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PUBLIC LEDGER CALENDAR

FOR 1897.

1897.	S.	M.	T.	W.	T.	F.	S.
Jan.	1	2
	3	4	5	6	7	8	9
	10	11	12	13	14	15	16
	17	18	19	20	21	22	23
	24	25	26	27	28	29	30
	31	....	....	....	....	....	....
Feb.	....	1	2	3	4	5	6
	7	8	9	10	11	12	13
	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
	28	....	....	....	....	....	....
Mar.	....	1	2	3	4	5	6
	7	8	9	10	11	12	13
	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
	28	29	30	31	....	....	....
April	....	....	....	....	1	2	3
	4	5	6	7	8	9	10
	11	12	13	14	15	16	17
	18	19	20	21	22	23	24
	25	26	27	28	29	30	....
May	....	....	....	....	....	....	1
	2	3	4	5	6	7	8
	9	10	11	12	13	14	15
	16	17	18	19	20	21	22
	23	24	25	26	27	28	29
	30	31	....	....	....	....	....
June	....	....	1	2	3	4	5
	6	7	8	9	10	11	12
	13	14	15	16	17	18	19
	20	21	22	23	24	25	26
	27	28	29	30	....	....	....

1897.	S.	M.	T.	W.	T.	F.	S.
July	....	....	....	....	1	2	3
	4	5	6	7	8	9	10
	11	12	13	14	15	16	17
	18	19	20	21	22	23	24
	25	26	27	28	29	30	31
Aug.	....	....	....	....	....	....	....
	1	2	3	4	5	6	7
	8	9	10	11	12	13	14
	15	16	17	18	19	20	21
	22	23	24	25	26	27	28
	29	30	31	....	....	....	....
Sept.	....	....	....	1	2	3	4
	5	6	7	8	9	10	11
	12	13	14	15	16	17	18
	19	20	21	22	23	24	25
	26	27	28	29	30	....	....
Oct.	....	....	....	....	....	1	2
	3	4	5	6	7	8	9
	10	11	12	13	14	15	16
	17	18	19	20	21	22	23
	24	25	26	27	28	29	30
	31	....	....	....	....	....	....
Nov.	....	1	2	3	4	5	6
	7	8	9	10	11	12	13
	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
	28	29	30	....	....	....	....
Dec.	....	....	....	1	2	3	4
	5	6	7	8	9	10	11
	12	13	14	15	16	17	18
	19	20	21	22	23	24	25
	26	27	28	29	30	31	....

PUBLIC LEDGER BRANCH OFFICES FOR RECEIVING ADVERTISEMENTS.

FREE MESSENGERS AND FREE BOXES.

For the convenience of LEDGER advertisers, Branch Offices of the LEDGER have been established in all parts of the city and Camden, where "Marriages" and "Deaths," "Boarding," "Wants," and other small advertisements will be received at the regular rates of the LEDGER, the same as at the Main Office, Sixth and Chestnut streets. Subscriptions to the LEDGER also received. Boxes for answers to advertisements FREE at all LEDGER Offices. The Branch Offices follow:

CENTRAL.

Girard Building, Broad and Chestnut sts., A. D. T. Co.
S. E. Cor. Broad and Chestnut sts., W. U. T. Co.
1403 Filbert st., Charles Leedom.
1122 Market st., A. D. T. Co.
106 S. Eighth st., A. D. T. Co.
Cor. Eighteenth and Market sts., Campbell & Bro.
Cor. Eighth and Wood sts., A. D. T. Co.
S. W. Cor. Tenth and Chestnut sts., W. U. T. Co.
307 Walnut st., W. U. T. Co.
Bullitt Building, Fourth ab. Walnut sts., W. U. T. Co.
S. W. Cor. Front and Chestnut sts., W. U. T. Co.
Front and Vine sts., W. U. T. Co.
334 N. Third st., W. U. T. Co.
Dock st. Market, W. U. T. Co.
807 Vine st., W. U. T. Co.
529 Arch st., W. U. T. Co.
2040 Market st., W. U. T. Co.
Twentieth and Ann, bel. Locust st., W. U. T. Co.
Third and Chestnut sts., W. U. T. Co.
Windsor Hotel, A. D. T. Co.
Betz Building, A. D. T. Co.
1031 Chestnut st., A. D. T. Co.
Fifteenth and Market sts., A. D. T. Co.
Twentieth and Cherry sts., Charles Leedom.

UP-TOWN.

S. E. Cor. Seventh and Oxford sts., J. H. Stermer.
N. E. Cor. Seventeenth and York sts., F. M. Apple.
Cor. Eighteenth and Vine sts., Dr. P. Fitch.
Cor. Thirtieth and Diamond sts., H. C. Comp & Co.
Cor. Richmond and Somerset sts., Edward W. Sharp.
2258 Richmond st., W. U. T. Co.
2457 Kensington ave., F. A. Lewis.
2508 Kensington ave., near Cumberland, A. D. T. Co.
N. E. Cor. Second and Poplar sts., A. D. T. Co.
Cor. Frankford av. and Jefferson sts. C. H. Dwyer, M.D.
1630 N. Second st., Postal Tel. Cable Co.
Cor. Fifth and Cumberland sts., J. H. Vogelbach.
2602 Germantown ave., Wm. K. Mattern, Jr.
Cor. Fourth st. and Girard ave., C. G. Ivins.
Cor. Ninth and Spring Garden sts., F. S. McCartney.
Cor. Twelfth and Columbia ave., J. R. Elfreth.
1415 Columbia ave., A. D. T. Co.
685 N. Broad st., A. D. T. Co.
Nineteenth st. and Fairmount ave., A. F. Merrell & Co.
1923 Callowhill st., A. D. T. Co.
Cor. Ridge ave. and Oxford st., H. F. Rhoads.
Cor. E. Girard ave. and Palmer st., Wm. H. Faunce.
854 N. Tenth st., H. C. C. Maisch.
2621 Girard ave., John M. Ruegenberg.
Cor. Nineteenth and Norris sts., Burnett Pharmacy.
Cor. Columbia ave. and Twenty-sixth st., Eberly Bros.
2235 Columbia av., Steltz & Co.
2230 N. Front st., George B. Evans.
Cor. Fifth and Glenwood ave., J. Howard Evans, M.D.
Broad and Girard ave., W. H. Laubach, Jr.
Thirteenth and Diamond sts., Ira Park Amick.
Seventh and Diamond sts., H. C. Haring.
S. E. Cor. Third and George sts., H. Edward Wendell.
220 Vine st., E. Jungmann.
N. E. Cor. Sixth and Green sts., E. Jungmann.
S. W. Cor. Fourth and Noble sts., E. Jungmann.
1207 N. Second st., W. U. T. Co.
1921 N. Second st., W. U. T. Co.
Cor. Nineteenth and Hamilton sts., W. U. T. Co.
1913 Ridge ave., W. U. T. Co.
Broad and Montgomery ave., W. U. T. Co.
987 N. Ninth st., A. D. T. Co.
Twenty-third and Ridge av., A. D. T. Co.

DOWN-TOWN.

Twentieth and Dickinson sts., McFadden's Pharmacy.
Cor. Passyunk ave. and Moore st., E. D. McNair & Bro.
Cor. Twelfth and Christian sts., F. G. Remig.
Cor. Twentieth and Locust sts., A. D. T. Co.
Christian and Twenty-fifth sts., W. L. Matthews.
Cor. Twentieth and South sts., Charles W. Watson.
Cor. Eighth and Federal sts., S. W. Gadd.
Cor. Second and Catharine sts., L. A. Dix.
Cor. Third and Chestnut sts., A. D. T. Co.
Cor. Sixteenth and Tasker sts., John P. Frey.
N. E. Cor. Sixth and Dickinson sts., George D. Blomer.
1514 S. Tenth st., J. P. Frey.
133 S. Second st., W. U. T. Co.
1114 S. Fifth st., W. U. T. Co.
1402 Washington ave., W. U. T. Co.
N.W. Cor. Twenty-third and Washington av., A. D. T. Co.

WEST PHILADELPHIA.

Cor. Thirty-third and Chestnut sts., Charles P. Kirby.
Cor. Forty-ninth and Woodland ave., George E. Dahis.
Fifty-first and Willow av., Chas. G. Miller.
3962 Market st., A. D. T. Co.
4043 and 4045 Market st., Wm. J. Jenks.
Cor. Lancaster ave. and Fortieth st., J. R. Smyser.
929 N. Forty-first st., W. A. Rumsey.
Thirtieth and Market sts., A. D. T. Co.
Lancaster av. and Fortieth st., A. D. T. Co.
Cor. Thirty-second and Powelton ave., R. McFadden.
Thirtieth and Chestnut sts., W. U. T. Co.
3805 Market st., W. U. T. Co.
Cor. Lancaster and Westminster aves., Henry Mueller.
Cor. Lancaster and Girard aves., E. A. Perrenot.

RISING SUN.

3412 Germantown ave., Max Sonntag.

TIOGA.

Twentieth and Tioga sts., Van Dyke Bros., Tioga Phar.

GERMANTOWN.

Association Hall, 5021 Main st., B. B. Lister.
Cor. E. Chelton ave. and Chew st., Alfred H. Bolton.
8 W. Chelton ave., W. U. T. Co.
5139 Germantown av., W. H. Galbraith.

CHESTNUT HILL.

Main st. opp. Bethlehem Pike, J. H. Withrow.

WISSAHICKON.

Ridge ave., W. W. Kneeshaw.

MANAYUNK.

Cor. Main and Cotton sts., Harry H. Anderson.

FRANKFORD.

4339 Frankford ave., W. U. T. Co.
Lit's Central Pharmacy, Frankford av. and Sellers st.

DARBY.

Cor. Main and Ninth sts., Harlan Cloud.

TACONY.

Opposite the Bank, F. W. Jordan.

NEW JERSEY.—CAMDEN.

Cor. Fifth and Federal sts., G. M. Beringer.
311 Federal st., Postal Tel. Cable Co.
Cor. Third st. and Kaighn's ave., R. I. Haines.

ATLANTIC CITY.

Atlantic Review Office, Atlantic ave., John G. Shreve.

WILMINGTON, DEL.

Morning News Office, 511 Market st.

Advertisements to be inserted in the Ledger should be left at Branch Offices by 7 p.m. Every office of the American District Telegraph Company is included in the above list. These offices are open day and night.

If you have an American District Telegraph instrument in your house or office, you can call an A. D. T. messenger to take your advertisement without extra charge. You pay only for your ad.—not for the messenger.

Situations Wanted, Male and Female, only Ten Cents a Line any day.
Boarding, Rooms and Apartments, Fifteen Cents a Line any day.

First Month.]

JANUARY.

[1897.

MOON'S PHASES, Philadelphia.

● New Moon..... 3 1 3 A.M. ○ Full Moon18 3 16 P.M.
 ☽ First Quarter...10 4 45 P.M. ☾ Last Quarter ...25 3 8 P.M.

PHENOMENA.

Day of the Year.	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.											THE MOON, Philadelphia.				THE TIDES, Philadelphia.				PHENOMENA.
			Rises			Souths			Sets			Age.	High Tide.		Low Tide.		Height in feet.					
			A.M.	P.M.	P.M.	A.M.	A.M.	P.M.	A.M.	P.M.	A.M.		P.M.	A.M.	P.M.							
1	1	F	7 22	4 7	4 46	6 4	10 30	2 56	28	...	0 6	6 13	7 11	6.3	8.11 P.M. ♀ sets.							
2	2	S	7 22	4 35	4 47	7 5	11 33	4 4	29	0 43	1 0	7 9	8 7	5.6	9.52 P.M. ♂ S.							
3	3	S	7 22	5 3	4 48	7 55	0 33	5 16	0	1 33	1 50	8 5	8 59	5.7	2.11 P.M. ♂ rises.							
4	4	M	7 22	5 30	4 49	8 36	1 28	6 29	1	2 18	2 38	8 59	9 48	5.8	0.41 P.M. ♂ ♀ ☾							
5	5	Tu	7 22	5 57	4 49	9 7	2 19	7 39	2	3 1	3 22	9 52	10 34	5.8	11.00 A.M. ♂ gr. el. E.							
6	6	W	7 22	6 23	4 50	9 33	3 5	8 44	3	3 44	4 6	10 43	11 18	5.7	2.21 P.M. ♂ ♀ ☾							
7	7	Th	7 22	6 49	4 51	9 57	3 47	9 47	4	4 28	4 48	11 32	...	5.6	6.23 P.M. ♂ sets.							
8	8	F	7 21	7 14	4 52	10 18	4 28	10 48	5	5 11	5 28	0 3	0 21	5.5	8.25 P.M. ♂ sets.							
9	9	S	7 21	7 39	4 54	10 39	5 9	11 48	6	5 54	6 9	0 47	1 9	5.3	1.07 P.M. ♂ in ☾							
10	10	S	7 21	8 3	4 55	11 1	5 49	A.M.	7	6 38	6 53	1 32	1 58	5.2	9.16 P.M. ♂ S.							
11	11	M	7 21	8 26	4 56	11 26	6 32	0 48	8	7 31	7 44	2 17	2 47	5.0	1.36 P.M. ♂ rises.							
12	12	Tu	7 21	8 49	4 57	11 53	7 17	1 48	9	8 27	8 42	3 2	3 37	5.0	12.00 P.M. ♂ stationary.							
13	13	W	7 20	9 12	4 58	0 26	8 5	2 50	10	9 24	9 44	3 49	4 29	5.0	0.07 A.M. ♀ stationary.							
14	14	Th	7 20	9 33	4 59	1 6	8 56	3 51	11	10 18	10 43	4 37	5 22	5.0	10.28 P.M. ♂ ♀ ☾							
15	15	F	7 19	9 54	5 0	1 54	9 49	4 49	12	11 11	11 41	5 24	6 13	5.2	11.25 A.M. ♂ ♀ ☾							
16	16	S	7 19	10 14	5 1	2 51	10 44	5 45	13	11 59	...	6 13	7 3	5.3	8.42 P.M. ♂ sets.							
17	17	S	7 19	10 34	5 2	3 55	11 39	6 38	14	0 31	0 44	6 59	7 51	5.4	6.00 P.M. ♂ sets.							
18	18	M	7 18	10 52	5 3	5 3	A.M.	7 14	15	1 13	1 29	7 47	8 37	5.4	2.50 P.M. ♀ S.							
19	19	Tu	7 18	11 10	5 4	6 14	0 32	7 50	16	1 54	2 13	8 34	9 22	5.7	9.27 A.M. ♀ rises.							
20	20	W	7 17	11 28	5 5	7 24	1 23	8 20	17	2 32	2 56	9 21	10 5	5.9	8.12 P.M. ♀ rises.							
21	21	Th	7 17	11 44	5 6	8 33	2 11	8 47	18	3 13	3 36	10 8	10 47	6.0	4.13 P.M. ♂ ♀ ☾							
22	22	F	7 16	12 0	5 8	9 45	2 59	9 13	19	3 54	4 16	10 59	11 32	6.1	10.00 A.M. ♂ ♀ ☾ In.							
23	23	S	7 16	12 15	5 9	10 56	3 47	9 37	20	4 38	4 59	11 51	...	5.9	7.34 A.M. ♀ S.							
24	24	S	7 15	12 29	5 10	A.M.	4 35	10 4	21	5 24	5 47	0 18	0 46	5.8	11.00 P.M. ♂ gr. H. L. N							
25	25	M	7 14	12 42	5 11	0 9	5 26	10 34	22	6 17	6 39	1 8	1 46	5.6	8.19 P.M. ♂ S.							
26	26	Tu	7 13	12 55	5 12	1 24	6 20	11 10	23	7 18	7 42	1 59	2 47	5.2	6.23 A.M. ♀ rises.							
27	27	W	7 12	13 7	5 14	2 39	7 18	11 53	24	8 28	9 0	2 47	3 51	5.0	9.00 A.M. ♀ h ☾							
28	28	Th	7 11	13 18	5 15	3 49	8 19	0 46	25	9 41	10 23	3 58	4 52	4.9	2.16 A.M. ♀ rises.							
29	29	F	7 11	13 28	5 16	4 53	9 20	1 49	26	10 49	11 37	4 59	5 54	5.1	9.04 P.M. ♀ sets.							
30	30	S	7 10	13 38	5 17	5 47	10 20	2 57	27	11 52	...	5 59	6 53	5.2	6.00 A.M. ♀ in ☾							
31	31	S	7 9	13 46	5 18	6 30	11 16	4 9	28	0 32	0 48	6 57	7 47	5.3	3.52 A.M. ♂ ♀ ☾							

ASTRONOMICAL INFORMATION, Etc.

Chronological Cycles.

Dominical Letter	C
Epact	26
Lunar Cycle, or Golden Number	17
Solar Cycle	2
Roman Indiction	10
Julian Period	6610

Signs of the Planets.

☉ The Sun.	♂ Mars.
☾ The Moon.	♃ Jupiter.
☿ Mercury.	♄ Saturn.
♀ Venus.	♅ or ♁ Uranus.
♁ or ♂ The Earth.	♆ Neptune.

Signs of the Zodiac.

♈ Aries.	♎ Libra.
♉ Taurus.	♏ Scorpio.
♊ Gemini.	♐ Sagittarius.
♋ Cancer.	♑ Capricornus.
♌ Leo.	♒ Aquarius.
♍ Virgo.	♓ Pisces.

Aspects.

♌ Conjunction, having the same } Longitude or
 ☐ Quadrature, differing 90° in } Right As-
 ♁ Opposition, differing 180° in } cension.

Abbreviations.

♊ Ascending node.	° Degrees.
♋ Descending node.	' Minutes of arc.
N. North. S. South.	h. Hours.
E. East. W. West.	m. Minutes of time.
	s. Seconds of time.

JANUARY.

MERCURY (☿) very near the MOON (☾) Jan-
 uary 4.
 VENUS (♀) near the MOON (☾) January 6.
 MARS (♂) near the MOON (☾) January 14.
 JUPITER (♃) near the MOON (☾) January 21.
 MERCURY (☿) near the MOON (☾) January 31.

Day of the Year.	Day of the Month.	Day of the Week.	MOON'S PHASES, Philadelphia.												THE TIDES, Philadelphia.	PHENOMENA.
			New Moon.....						Full Moon							
			First Quarter...						Last Quarter ...							
			d. h. m.						d. h. m.							
			1 3 12 P.M.						17 5 10 A.M.							
			9 2 23 P.M.						23 10 43 P.M.							
			THE SUN, Philadelphia.				THE MOON, Philadelphia.									
			Rises	Souths	Sets		Rises	Souths	Sets.	Age.	High Tide.	Low Tide.	Height			
			A.M.	P.M.	P.M.		A.M.	P.M.	P.M.		A.M.	P.M.	A.M.	P.M.		
			<i>h. m.</i>	<i>m. s.</i>	<i>h. m.</i>		<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>d.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>		
32	1	M	7 8	13 54	5 19		7 5	0 8	5 19	29	1 21	1 38	7 51	8 37		
33	2	Tu	7 7	14 1	5 20		7 34	0 56	6 29	1	2 4	2 22	8 43	9 23		
34	3	W	7 6	14 7	5 21		7 58	1 40	7 31	2	2 45	3 3	9 34	10 6		
35	4	Th	7 5	14 13	5 23		8 21	2 22	8 33	3	3 24	3 42	10 21	10 48		
36	5	F	7 5	14 17	5 24		8 43	3 3	9 34	4	4 2	4 18	11 8	11 29		
37	6	S	7 4	14 21	5 25		9 4	3 44	10 35	5	4 40	4 55	11 53	...		
38	7	S	7 3	14 24	5 27		9 22	4 26	11 40	6	5 17	5 29	0 11	0 39		
39	8	M	7 2	14 26	5 28		9 53	5 10	A.M.	7	5 56	6 7	0 53	1 24		
40	9	Tu	7 1	14 27	5 29		10 23	5 56	0 36	8	6 41	6 53	1 34	2 12		
41	10	W	6 59	14 27	5 30		11 0	6 45	1 37	9	7 34	7 47	2 18	3 1		
42	11	Th	6 58	14 27	5 31		11 44	7 37	2 36	10	8 32	8 52	3 4	3 53		
43	12	F	6 57	14 26	5 33		0 36	8 31	3 32	11	9 32	10 0	3 55	4 45		
44	13	S	6 55	14 24	5 34		1 36	9 26	4 23	12	10 31	11 4	4 46	5 38		
45	14	S	6 54	14 21	5 35		2 45	10 19	5 7	13	11 25	...	5 39	6 29		
46	15	M	6 53	14 18	5 37		3 53	11 12	5 44	14	0 1	0 16	6 30	6 18		
47	16	Tu	6 51	14 14	5 38		5 5	A.M.	6 19	15	0 50	1 04	7 21	8 4		
48	17	W	6 50	14 9	5 39		6 15	0 2	6 48	16	1 32	1 52	8 11	8 49		
49	18	Th	6 48	14 4	5 40		7 29	0 52	7 15	17	2 14	2 36	9 1	9 34		
50	19	F	6 47	13 58	5 41		8 32	1 40	7 40	18	2 55	3 17	9 51	10 17		
51	20	S	6 46	13 51	5 42		9 57	2 30	8 7	19	3 37	3 58	10 42	11 2		
52	21	S	6 45	13 43	5 43		11 12	3 22	8 36	20	4 20	4 40	11 36	11 51		
53	22	M	6 43	13 35	5 44		A.M.	4 16	9 11	21	5 6	5 26	0 34	...		
54	23	Tu	6 42	13 27	5 45		0 29	5 13	9 52	22	5 57	6 18	0 42	1 33		
55	24	W	6 40	13 17	5 46		1 41	6 13	10 42	23	6 58	7 22	1 38	2 32		
56	25	Th	6 38	13 8	5 48		2 46	7 14	11 42	24	8 7	8 43	2 39	3 34		
57	26	F	6 37	12 57	5 49		3 43	8 13	0 47	25	9 21	10 12	3 41	4 34		
58	27	S	6 35	12 46	5 50		4 28	9 10	1 57	26	10 32	11 23	4 43	5 33		
59	28	S	6 33	12 35	5 51		5 5	10 2	3 6	27	11 37	...	5 43	6 28		

FEBRUARY.

- VENUS (♀) near the MOON (♄) February 5.
- MARS (♂) near the MOON (♄) February 11.
- JUPITER (♃) near the MOON (♄) February 17.
- MERCURY (☿) near the MOON (♄) February 28.

ECLIPSES IN 1897.

In the year 1897 there will be two Eclipses—both of the Sun.

First: An Annular Eclipse of the Sun, February 1, 1897. Visible at Philadelphia as a Partial Eclipse about sunset. This Eclipse will be visible as a Partial Eclipse in Mexico, the southern part of the United States and the whole of South America. It will be mainly visible in the Pacific Ocean lying between South America and Australia. The central path passes through the northern part of South America and just touches the north point of New Zealand.

Second: An Annular Eclipse of the Sun, July 29, 1897. Visible at Philadelphia as a Partial Eclipse. This Eclipse will be visible over the larger part of North and South America and a small portion of western Africa. The central line will pass through Tecupan (Mexico), Havana (Cuba) and Cape St. Roque (South America). In this central line the Sun will appear as a bright ring, and the shadows of bases on the ground

will appear as rings. The Eclipse will only be a Partial Eclipse at Philadelphia, beginning and ending between 6 P.M. and sunset.

Fixed and Movable Feasts, Fasts, etc., 1897.

Epiphany	Jan. 6
Valentine's Day	Feb. 14
Shrove Tuesday	Mar. 2
Ash Wednesday	" 3
St. Patrick's Day	" 17
Palm Sunday	Apr. 11
Maundy Thursday	" 15
Good Friday	" 16
Easter Sunday	" 18
Ascension Day	May 27
Whitsunday	June 6
Trinity Sunday	" 13
St. John the Baptist's Day	" 24
All Saints' Day	Nov. 1
All Souls' Day	" 2
Advent Sunday	" 28
Christmas Day	Dec. 25
St. John the Evangelist's Day	" 27

FROM an investigation of the matter, the Massachusetts State Board of Health concludes that many deep wells contain as many bacteria as are found in some surface waters.

Third Month.]

MARCH.

[1897.

Day of the Year.	Day of the Month.	Day of the Week.	MOON'S PHASES, Philadelphia.												PHENOMENA.
			New Moon..... <i>d. h. m.</i> 3 6 56 A.M.						Full Moon..... <i>d. h. m.</i> 18 4 27 P.M.						
			First Quarter... <i>d. h. m.</i> 11 10 28 A.M.						Last Quarter... <i>d. h. m.</i> 25 6 59 A.M.						
THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.					☾ Apo., 8d. 1h. A.M. ☾ Per., 2od. 7h. A.M.			
Rises	Souths	Sets	Rises	Souths	Sets	Age.	High Tide.		Low Tide.				Height in feet.		
A.M. h.m. m. s. h.m.	A.M. h. m. h. m.	P.M. h. m. h. m.	A.M. h. m. h. m.	A.M. h. m. h. m.	P.M. h. m. h. m.	d.	A.M. h. m. h. m.	P.M. h. m. h. m.	A.M. h. m. h. m.	P.M. h. m. h. m.					
60	1	M	6 33 12 23 5 52	5 35 10 50	4 13 28	0 17	0 33	6 40	7 20	5.1	9.47 P.M.	♀ sets.			
61	2	Tu	6 32 12 11 5 53	6 1 11 35	5 18 29	1 4	1 20	7 33	8 8	5.2	2.57 P.M.	♀ S.			
62	3	W	6 30 11 58 5 54	6 24 0 17	6 20 0	1 46	2 1	8 25	8 52	5.3	10.00 A.M.	H stationary.			
63	4	Th	6 29 11 45 5 55	6 46 0 59	7 22 1	2 23	2 38	9 12	9 34	5.4	8.07 P.M.	♀ in Perihel.			
64	5	F	6 27 11 31 5 56	7 8 1 40	8 22 2	2 59	3 14	9 58	10 15	5.3	6.33 P.M.	♀ S.			
65	6	S	6 26 11 17 5 57	7 30 2 21	9 23 3	3 34	3 47	10 42	10 54	5.3	10.56 A.M.	♀ S.			
66	7	S	6 24 11 2 5 58	7 55 3 4	10 23 4	4 9	4 18	11 26	11 33	5.2	8.37 A.M.	♀ ☾			
67	8	M	6 23 10 47 5 59	8 24 3 50	11 24 5	4 41	4 51	12 8	...	5.2	5.46 A.M.	♀ rises.			
68	9	Tu	6 21 10 32 6 0	8 57 4 37	A.M. 6	5 18	5 27	0 12	0 53	5.1	10.00 P.M.	h stationary.			
69	10	W	6 20 10 16 6 1	9 37 5 28	0 24 7	6 0	6 11	0 52	1 38	5.1	10.46 A.M.	♀ rises.			
70	11	Th	6 18 10 0 6 2	10 25 6 20	1 21 8	6 49	7 3	1 34	2 27	4.9	6.50 P.M.	♂ ☾			
71	12	F	6 17 9 43 6 3	11 21 7 13	2 14 9	7 46	8 7	2 22	3 17	4.8	10.58 P.M.	♂ S.			
72	13	S	6 15 9 27 6 4	0 23 8 6	2 59 10	8 48	9 20	3 14	4 10	4.8	2.46 P.M.	♀ S.			
73	14	S	6 14 9 10 6 5	1 30 8 58	3 40 11	9 52	10 28	4 9	5 2	4.9	7.38 A.M.	♀ rises.			
74	15	M	6 12 8 53 6 6	2 40 9 49	4 14 12	10 52	11 27	5 7	5 53	5.1	4.03 A.M.	♂ rises.			
75	16	Tu	6 10 8 35 6 7	3 52 10 39	4 45 13	11 47	...	6 2	6 42	5.3	11.29 P.M.	♂ ☾			
76	17	W	6 9 8 18 6 8	5 4 11 28	5 13 14	0 20	0 39	6 56	7 29	5.5	9.51 P.M.	♀ sets.			
77	18	Th	6 7 8 0 6 9	6 18 A.M.	5 39 15	1 8	1 29	7 48	8 15	5.6	5.00 P.M.	♂ ☉			
78	19	F	6 6 7 42 6 10	7 35 0 18	6 6 16	1 52	2 13	8 41	9 1	5.8	6.05 P.M.	♂ S.			
79	20	S	6 4 7 24 6 11	8 53 1 11	6 36 17	2 34	2 55	9 33	9 48	5.9	3.00 A.M.	Spring com.			
80	21	S	6 3 7 5 6 12	10 12 2 6	7 9 18	3 18	3 37	10 27	10 35	5.8	10.00 P.M.	♀ gr. brill.			
81	22	M	6 1 6 47 6 13	11 29 3 4	7 49 19	4 3	4 22	11 24	11 27	5.7	10.55 P.M.	♂ h ☾			
82	23	Tu	6 0 6 29 6 13	A.M. 4 5	8 38 20	4 48	5 9	0 20	...	5.4	11.38 A.M.	♀ S.			
83	24	W	5 58 6 10 6 14	0 39 5 7	9 35 21	5 39	6 3	0 23	1 19	5.2	5.50 A.M.	♀ rises.			
84	25	Th	5 57 5 52 6 15	1 39 6 8	10 40 22	6 40	7 9	1 23	2 15	4.8	3.40 A.M.	h S.			
85	26	F	5 55 5 34 6 16	2 28 7 6	11 49 23	7 48	8 28	2 23	3 13	4.6	6.00 P.M.	♀ gr. H.L.N.			
86	27	S	5 54 5 15 6 17	3 7 7 59	0 58 24	8 59	9 53	3 24	4 9	4.6	10.12 A.M.	♀ rises.			
87	28	S	5 52 4 57 6 18	3 39 8 48	2 5 25	10 10	11 1	4 25	5 5	4.7	2.18 P.M.	♂ S.			
88	29	M	5 50 4 39 6 19	4 5 9 33	3 9 26	11 14	11 54	5 23	5 59	4.8	6.52 A.M.	♀ rises.			
89	30	Tu	5 49 4 20 6 20	4 29 10 16	4 12 27	0 11	...	6 18	6 48	5.2	10.19 P.M.	h rises.			
90	31	W	5 47 4 2 6 21	4 51 10 57	5 12 28	0 40	0 51	7 12	7 34	5.5	9.37 P.M.	♂ S.			

MARCH.

VENUS (♀) near the MOON (☾) March 7, A.M.
 MARS (♂) near the MOON (☾) March 11, P.M.
 JUPITER (♃) near the MOON (☾) March 16.

JEWISH CALENDAR FOR 1897.

(5657)
 Jan. 4.—Shebat 1, New Moon.
 " 18.—Shebat 15, Chamisha Assar.
 Feb. 3.—First Adar 1, New Moon.*
 Mar. 5.—Second Adar 1, New Moon.*
 " 17.—Second Adar 13, Fast of Esther.
 " 18.—Second Adar 14, Purim.
 April 3.—Nissan 1, Sabbath and New Moon.
 " 17.—Nissan 15, First day of Passover.
 " 18.—Nissan 16, Second day of Passover.
 " 23.—Nissan 21, Seventh day of Passover.
 " 24.—Nissan 22, Eighth day of Passover.
 May 3.—Iyar 1, New Moon.*
 " 20.—Iyar 18, Lag B'Omer.
 June 1.—Sivan 1, New Moon.
 " 6.—Sivan 6, First day of Shabuoth.

June 7.—Sivan 7, Second day of Shabuoth.
 July 1.—Tamuz 1, New Moon.*
 " 17.—Tamuz 17, Fast of Tamuz.†
 " 30.—Ab 1, New Moon.
 Aug. 7.—Ab 9, Fast of Ab. (Anniversary of the Destruction of the Temple.)†
 " 13.—Ab 15, Chamisha Assar.
 " 29.—Elul 1, New Moon.*
 (5658)
 Sept. 27.—Tishri 1, First day of New Year.
 " 28.—Tishri 2, Second day of New Year.
 " 29.—Tishri 3, Fast of Gedaliah.
 Oct. 6.—Tishri 10, Day of Atonement.
 " 11.—Tishri 15, First day of Feast of Tabernacles.
 " 12.—Tishri 16, Second day of Feast of Tabernacles.
 " 17.—Tishri 21, Hosha'nah Rabbah.
 " 18.—Tishri 22, Sh'mini Atzereth.
 " 19.—Tishri 23, Simchath Torah.
 " 27.—Cheshvan 1, New Moon.*
 Nov. 26.—Kislev 1, New Moon.*
 Dec. 20.—Kislev 25, Chanukah.
 " 26.—Tebeth 1, New Moon.*

* The day before is the last day of the preceding month and the first day of the New Moon.
 † Observed on the following day.

Fourth Month.]

APRIL.

[1897.

MOON'S PHASES, Philadelphia.

New Moon... Full Moon... First Quarter... Last Quarter...

PHENOMENA.

Table with columns for Day of the Year, Day of the Month, Day of the Week, THE SUN (Rises, Souths, Sets), THE MOON (Rises, Souths, Sets, Age), THE TIDES (High Tide, Low Tide, Height), and PHENOMENA.

APRIL.

MERCURY (♄) near the MOON (♁) April 2, A.M. VENUS (♀) near the MOON (♁) April 4, P.M. ε GEMINORUM and MARS (♂) very close April 8, A.M. MARS (♂) near the MOON (♁) April 9, A.M. MERCURY (♄) and VENUS (♀) near April 16, A.M.

THE PLANETS IN 1897.

MERCURY (♄) will have its greatest elongation east and be visible in the evening January 6, April 28, August 26 and December 20, and will have its greatest elongation west and be visible in the morning February 15, June 15 and October 7. VENUS (♀) will set after the Sun and be Evening Star until April 8. It will then rise before the Sun and be a Morning Star during the rest of the year. MARS (♂) will be visible on the meridian at 11 P.M. in the first part of the year. It will move east and set about midnight May 11, rising later every succeeding night. JUPITER (♃) will rise about 8 P.M. January 20, will be south about 3 P.M. April 24, will set about 8 P.M. August 17, and then be a Morning Star the rest of the year.

SATURN (♄) will rise at 2 A.M. in the latter part of January, rising earlier each morning. It will south about midnight the last of May, and about 8 P.M. the last of July. It will be visible every evening until the latter part of October, when it will set about sundown.

LEGAL HOLIDAYS.

IN PENNSYLVANIA.

- New Year's Day Jan. 1. Washington's Birthday Feb. 22. Good Friday April 16. Memorial Day May 30. Independence Day July 4. Labor Day Sept. 4*. Election Day Nov. 2. Thanksgiving Day Nov. 25†. Christmas Day Dec. 25.

All Saturdays after 12 o'clock noon are half holidays.

*First Saturday in September (in 1897, September 4).

†Designated by President or Governor, usually the last Thursday of November (i.e., in 1897, November 25).

The list of legal holidays in New Jersey does not include Good Friday.

Fifth Month.]

MAY.

[1897.

MOON'S PHASES, Philadelphia.

● New Moon.....	1 3 46 P.M.	○ Full Moon.....	16 8 54 A.M.
☽ First Quarter...	9 4 36 P.M.	☾ Last Quarter...	23 4 32 A.M.
● New Moon.....	31 7 25 A.M.		

PHENOMENA.

Day of the Year.	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.					PHENOMENA.
			Rises	Souths	Sets	Rises	Souths	Sets.	Age.	High Tide.		Low Tide.		Height in feet.	
			A.M. h.m.	A.M. m. s.	P.M. h.m.	A.M. h. m.	A.M. h. m.	P.M. h. m.	d.	A.M. h. m.	P.M. h. m.	A.M. h. m.	P.M. h. m.		
121	1	S	4 59	3 6	6 54	4 29	11 43	7 7	29	1 28	1 43	8 22	8 25	5.1	☾ Apo., 2d. 2h. A.M.
122	2	S	4 58	3 12	6 55	4 59	0 29	8 7	1	2 4	2 16	9 7	9 5	5.1	☾ Per., 16d. 2h. A.M.
123	3	M	4 57	3 19	6 56	5 36	1 18	9 5	2	2 38	2 47	9 50	9 46	5.0	☾ Apo., 29d. 6h. A.M.
124	4	Tu	4 55	3 24	6 57	6 18	2 8	10 0	3	3 11	3 17	10 32	10 22	5.0	6.27 A.M. ♀ ♀ ☾
125	5	W	4 54	3 29	6 58	7 7	2 59	10 49	4	3 44	3 50	11 14	11 0	5.1	1.15 P.M. ♀ S.
126	6	Th	4 53	3 34	6 59	8 3	3 51	11 33	5	4 20	4 29	11 57	11 42	5.2	11.33 A.M. ♀ ☾
127	7	F	4 52	3 38	7 0	9 4	4 41	A.M.	6	4 49	5 15	0 41	...	5.2	7.33 P.M. ♀ ☽
128	8	S	4 51	3 42	7 1	10 9	5 30	0 9	7	5 46	6 6	0 28	1 24	5.2	8.37 P.M. ♀ sets.
129	9	S	4 50	3 44	7 2	11 15	6 18	0 42	8	6 37	7 4	1 17	2 12	5.2	10.59 A.M. ♀ S.
130	10	M	4 49	3 47	7 3	0 20	7 5	1 10	9	7 34	8 8	2 12	2 59	5.1	4.42 P.M. ♀ ☽
131	11	Tu	4 48	3 49	7 4	1 31	7 52	1 39	10	8 37	9 17	3 9	3 49	5.1	3.52 A.M. ♀ rises.
132	12	W	4 47	3 50	7 5	2 41	8 40	2 2	11	9 42	10 20	4 8	4 39	5.3	4.38 P.M. ♀ S.
133	13	Th	4 46	3 51	7 5	3 56	9 32	2 28	12	10 44	11 18	5 8	5 31	5.3	2.49 P.M. ♀ ☽
134	14	F	4 45	3 51	7 6	5 3	10 27	2 58	13	11 42	...	6 8	6 22	5.4	11.59 P.M. ♀ sets.
135	15	S	4 44	3 50	7 7	6 34	11 28	3 32	14	0 12	0 42	7 7	7 13	5.5	0.46 P.M. ♀ S.
136	16	S	4 43	3 49	7 8	7 54	A.M.	4 14	15	1 4	1 31	8 6	8 7	5.5	8.08 P.M. ♀ sets.
137	17	M	4 43	3 48	7 9	9 7	0 32	5 6	16	1 54	2 17	9 3	9 1	5.6	10.20 A.M. ♀ S.
138	18	Tu	4 42	3 46	7 10	10 10	1 38	6 9	17	2 43	3 4	9 59	9 57	5.5	6.38 P.M. ♀ S.
139	19	W	4 41	3 43	7 11	11 0	2 43	7 19	18	3 32	3 52	10 54	10 54	5.5	2.01 P.M. ♀ ☽
140	20	Th	4 40	3 40	7 12	11 39	3 43	8 33	19	4 20	4 43	11 47	11 52	5.4	1.00 P.M. ♀ ☽
141	21	F	4 39	3 36	7 13	A.M.	4 38	9 45	20	5 9	5 40	0 38	...	5.2	0.00 A.M. ♀ ☽
142	22	S	4 38	3 32	7 14	0 11	5 27	10 53	21	6 2	6 38	0 49	1 29	5.1	3.15 A.M. ♀ rises.
143	23	S	4 38	3 27	7 15	0 37	6 13	11 58	22	6 59	7 38	1 44	2 18	4.9	11.36 A.M. ♀ rises.
144	24	M	4 37	3 21	7 15	1 0	6 55	1 0	23	8 1	8 43	2 38	3 8	4.8	11.38 A.M. ♀ S.
145	25	Tu	4 36	3 15	7 16	1 22	7 36	2 0	24	9 4	9 45	3 33	3 58	4.9	3.03 A.M. ♀ rises.
146	26	W	4 35	3 9	7 17	1 44	8 17	3 0	25	10 4	10 39	4 26	4 47	4.9	7.07 A.M. ♀ ☽
147	27	Th	4 35	3 2	7 18	2 7	8 58	3 59	26	11 2	11 29	5 21	5 34	5.0	3.00 A.M. ♀ in Aphel.
148	28	F	4 34	2 55	7 19	2 33	9 41	5 0	27	11 53	...	6 13	6 21	5.0	11.17 P.M. ♀ S.
149	29	S	4 34	2 47	7 20	3 1	10 26	6 0	28	0 14	0 37	7 4	7 7	5.0	6.13 A.M. ♀ ☽
150	30	S	4 33	2 38	7 21	3 36	11 14	6 59	29	0 53	1 14	7 52	7 51	5.0	9.30 A.M. ♀ S.
151	31	M	4 33	2 30	7 22	4 16	0 4	7 55	30	1 31	1 49	8 38	8 33	5.0	7.09 A.M. ♀ ☽
															10.57 A.M. ♀ S.

MAY.

MERCURY (♃) near the MOON (☾) May 3, P.M.
 JUPITER (♃) near the MOON (☾) May 10, P.M.
 SATURN (♄) near the MOON (☾) May 16, P.M.
 Conjunction of MARS (♂) and η CANCRI May 25, A.M., very close.

THE EPHEMERIS.

THE Ephemeris for the present year gives, as heretofore, the day of the year, the day of the month, and day of the week in civil time, according to which the day begins at midnight. Next are given the time of sunrise, the time before or after noon at which the sun's centre souths, and the time of sunset. The times of sunrise and sunset are in each case for the upper limb or edge of the sun, corrected for refraction. They are more accurate than usually found in popular almanacs, and will give the time with sufficient accuracy for ordinary purposes. A surveyor's level will give the horizon where the upper edge of the sun should be at the time given in the almanac. If the telescope of the leveling instrument inverts, the upper edge will, of course, be apparently the lower one. Next are given

the times of rising, southing and setting of the moon's centre, and also its age, or the number of days elapsed since new moon. Then follow the times of high and low water for Philadelphia (Walnut street wharf being the point at which the times are taken), which are now both derived from the elaborate tables of the U. S. Coast Survey. Lastly is given a collection of interesting astronomical phenomena for the year. The local and standard times of Philadelphia are practically the same in all cases except in the column of sun "souths." In this case 38 seconds should be subtracted from the time A.M. and 38 seconds added to the time P.M. where the nearest second is required in standard time.

FIVE years ago the world produced about 5,600,000 ounces of gold, this year (1896) the output will equal 9,000,000 ounces.

FREQUENTLY a statement is put forth that some chemist has discovered a method of making artificial diamonds. A report now comes from the French Academy that Henry Moissan has succeeded in obtaining minute crystals of pure diamond.

Sixth Month.]

JUNE.

[1897.

MOON'S PHASES, Philadelphia.

	<i>d. h. m.</i>		<i>d. h. m.</i>
☽ First Quarter...	8 2 2 A.M.	☾ Last Quarter...	21 6 23 P.M.
☾ Full Moon	14 4 1 P.M.	● New Moon.....	29 9 55 P.M.

PHENOMENA.

Day of the Year.	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.				THE MOON, Philadelphia.				THE TIDES, Philadelphia.				Height in feet.	☾ Per., 13d. 10h. A.M. ☾ Apo., 25d. 6h. P.M.
			Rises	Souths	Sets	Age.	Rises	Souths	Sets	High Tide.	Low Tide.	A.M.	P.M.			
			A.M.	A.M.	P.M.		A.M.	P.M.	P.M.					A.M.			P.M.	A.M.	P.M.
152	1	Tu	4 33	2 21	7 23	5 4	0 56	8 47	1	2 8	2 23	9 22	9 14	5.1	3.02 A.M. ♂ Ψ ☾	
153	2	W	4 33	2 11	7 23	5 59	1 48	9 32	2	2 44	2 56	10 6	9 53	5.2	7.00 A.M. ♀ stationary.	
154	3	Th	4 32	2 1	7 24	6 58	2 38	10 10	3	3 19	3 31	10 48	10 34	5.2	10.07 A.M. ♀ S.	
155	4	F	4 32	1 51	7 24	8 11	3 38	10 54	4	3 57	4 10	11 30	11 18	5.4	0.07 A.M. ♀ gr. Bril.	
156	5	S	4 32	1 40	7 25	9 7	4 15	11 13	5	4 37	4 54	0 12	...	5.5	6.17 A.M. ♀ ♂ ☾	
157	6	S	4 32	1 29	7 25	10 12	5 1	11 39	6	5 22	5 44	0 6	0 56	5.5	3.40 A.M. ♀ rises.	
158	7	M	4 32	1 18	7 26	11 18	5 47	A.M.	7	6 11	6 38	0 56	1 39	5.5	1.37 A.M. ♀ ♃ ☾	
159	8	Tu	4 31	1 7	7 26	0 26	6 33	0 4	8	7 3	7 37	1 48	2 27	5.4	9.11 A.M. ♀ S.	
160	9	W	4 31	0 55	7 27	1 36	7 21	0 28	9	8 2	8 43	2 45	3 15	5.3	2.27 A.M. ♀ rises.	
161	10	Th	4 31	0 43	7 28	2 50	8 13	0 56	10	9 7	9 50	3 46	4 7	5.3	0.00 P.M. ♀ Ψ ☉	
162	11	F	4 31	0 31	7 28	4 7	9 9	1 26	11	10 15	10 52	4 48	5 1	5.3	3.46 P.M. ♂ S.	
163	12	S	4 31	0 19	7 28	5 26	10 10	1 53	12	11 19	11 50	5 51	5 56	5.4	9.38 P.M. ♂ ♃ ☾	
164	13	S	4 31	0 7	7 29	6 42	11 15	2 49	13	12 24	...	6 53	6 53	5.4	10.47 P.M. ♂ sets.	
165	14	M	4 31	P.M.	7 29	7 50	A.M.	3 47	14	0 44	1 17	7 52	7 49	5.5	4.51 P.M. ♃ S.	
166	15	Tu	4 31	0 18	7 30	8 47	0 21	4 54	15	1 36	2 3	8 48	8 46	5.6	7.07 P.M. ♀ gr. el. W.	
167	16	W	4 31	0 31	7 30	9 32	1 25	6 8	16	2 28	2 52	9 43	9 42	5.6	3.23 A.M. ♀ rises.	
168	17	Th	4 31	0 44	7 31	10 8	2 24	7 23	17	3 18	3 40	10 34	10 38	5.6	10.26 A.M. ♀ S.	
169	18	F	4 31	0 57	7 31	10 37	3 17	8 35	18	4 6	4 28	11 24	11 33	5.6	8.00 P.M. ♂ ♃ ♃	
170	19	S	4 31	1 10	7 32	11 3	4 6	9 44	19	4 52	5 20	0 12	...	5.4	8.58 A.M. ♀ S.	
171	20	S	4 31	1 23	7 32	11 26	4 51	10 48	20	5 40	6 12	0 27	1 0	5.3	11.07 P.M. ♀ Summer com.	
172	21	M	4 31	1 36	7 32	11 48	5 33	11 50	21	6 28	7 1	1 18	1 47	5.2	3.20 A.M. ♀ rises.	
173	22	Tu	4 32	1 49	7 32	A.M.	6 14	0 51	22	7 21	7 58	2 11	2 34	5.0	3.28 P.M. ♀ S.	
174	23	W	4 32	2 2	7 32	0 10	6 55	1 51	23	8 18	8 57	3 0	3 22	5.1	2.04 A.M. ♀ rises.	
175	24	Th	4 32	2 15	7 32	0 35	7 38	2 52	24	9 18	9 53	3 54	4 9	5.0	11.31 P.M. ♃ sets.	
176	25	F	4 33	2 27	7 32	1 2	8 23	3 52	25	10 17	10 46	4 47	4 58	5.0	3.00 A.M. ♀ in Aphel.	
177	26	S	4 33	2 40	7 32	1 35	9 10	4 52	26	11 12	11 34	5 39	5 45	5.1	1.11 A.M. ♀ ☾	
178	27	S	4 33	2 52	7 32	2 14	9 59	5 49	27	0 3	...	6 31	6 31	5.1	8.53 A.M. ♀ S.	
179	28	M	4 34	3 5	7 32	2 59	10 51	6 43	28	0 19	0 46	7 19	7 17	5.2	7.33 A.M. ♀ ☾ ☾	
180	29	Tu	4 34	3 17	7 32	3 52	11 43	7 30	29	0 58	1 25	8 7	8 2	5.2	0.00 P.M. ♀ ☾ Ψ	
181	30	W	4 35	3 29	7 32	4 51	0 35	8 11	1	1 40	2 1	8 52	8 46	5.4	10.54 A.M. ♀ S.	

JUNE.

MARS (♂) near the MOON (☾) June 5, A.M.
 JUPITER (♃) near the MOON (☾) June 7, A.M.
 SATURN (♄) near the MOON (☾) June 12.

GAME LAWS IN PENNSYLVANIA.

[In force January 1, 1897.]

ANIMALS AND BIRDS.	OPEN SEASON.
Elk and Deer	Oct. 1 to Dec. 15.
Squirrel	Sept. 1 to Jan. 1.
Hare and Rabbit	Nov. 1 to Jan. 1.
Turkey	Oct. 15 to Jan. 1.
Duck and Water Fowl	Sept. 1 to May 15.
Plover	July 15 to Jan. 1.
Woodcock	July 4 to Jan. 1.
Quail	Nov. 1 to Dec. 15.
Pheasant and Prairie Chicken	Oct. 1 to Jan. 1.
Rail and Reed Birds	Sept. 1 to Dec. 1.

[Bedford County.]

Elk and Deer, Turkey	} Oct. 15 to Dec. 15.
Woodcock, Quail, Partridge	
Pheasant, Prairie Chicken,	
Squirrel and Rabbit	

[Huntingdon County.]

Deer	Oct. 15 to Dec. 15.
Squirrel	Oct. 15 to Jan. 1.

FISH.

OPEN SEASON.

Salmon (Penobscot) Mar. 1 to Aug. 15.
 Lake Trout Jan. 1 to Oct. 1.
 Speckled Trout Apr. 15 to July 15.

[Pike County claims open season from May 1 to Aug. 1.]

Black, Rock, Calico Bass May 31 to Jan. 1.
 Pike and Pickerel June 1 to Feb. 1.
 Shad and Herring Jan. 1 to June 20.
 German Carp No close season.
 Wall-eyed Pike May 31 to Jan. 1.

THE firefly of tropical regions, called the cucojo, has been put to practical use in Cuba. Five or six are placed in a lantern, and are said to suffice for the ordinary uses of a lantern. Thirty-eight are said to equal about one candle power.

KING MENELIK, of Abyssinia, has promised to open the vaults of the Cathedral Church of Axum. It is asserted by the Moslems that in these vaults are stowed the "Ark of the Covenant," the Tables of Stone containing the Ten Commandments, and the Seven-Branched Candlestick of Gold once in the Temple of Solomon at Jerusalem.

MOON'S PHASES, Philadelphia.

☽ First Quarter..... 3 0 31 A.M. ☾ Last Quarter.....18 4 8 P.M.
 ○ Full Moon.....10 11 41 A.M. ● New Moon25 6 27 P.M.

PHENOMENA.

Day of the Year.	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.				Height in feet.	PHENOMENA.
			Rises	Souths	Sets	Rises.	Souths	Sets.	Age.	High Tide.		Low Tide.			
			A.M. h. m.	A.M. h. m.	P.M. h. m.	P.M. h. m.	P.M. h. m.	P.M. h. m.	d.	A.M. h. m.	P.M. h. m.	A.M. h. m.	P.M. h. m.		
274	1	F	5 57	10 31	5 43	0 8	4 39	9 10	5	4 40	5 11	11 52	...	6.2	10.52 A.M. ☽ S.
275	2	S	5 58	10 50	5 41	1 7	5 40	10 17	6	5 31	6 7	0 51	0 52	5.9	9.51 A.M. ☽ S.
276	3	S	5 59	11 8	5 40	1 55	6 39	11 34	7	6 33	7 13	1 49	1 54	5.6	0.45 P.M. ☽ S.
277	4	M	6 0	11 26	5 38	2 34	7 33	A.M.	8	7 47	8 26	2 44	2 57	5.3	4.33 A.M. ☽ rises.
278	5	Tu	6 1	11 44	5 36	3 6	8 22	0 38	9	9 13	9 37	3 42	3 57	5.3	3.22 A.M. ☽ rises.
279	6	W	6 2	12 2	5 34	3 33	9 9	1 47	10	10 28	10 44	4 37	4 57	5.5	3.07 A.M. ☽ ☽ 7
280	7	Th	6 3	12 19	5 33	3 58	9 53	2 53	11	11 27	11 44	5 31	5 53	5.7	9.07 P.M. ☽ gr. al. W.
281	8	F	6 4	12 35	5 31	4 21	10 35	3 57	12	0 17	...	6 21	6 48	5.9	10.35 A.M. ☽ S.
282	9	S	6 5	12 51	5 29	4 44	11 18	5 0	13	0 36	0 59	7 8	7 39	6.1	4.33 A.M. ☽ rises.
283	10	S	6 6	13 7	5 28	5 9	A.M.	6 2	14	1 18	1 39	7 54	8 28	6.1	6.00 P.M. ☽ sets.
284	11	M	6 7	13 22	5 26	5 36	0 1	7 3	15	1 56	2 16	8 37	9 15	6.1	9.57 A.M. ☽ S.
285	12	Tu	6 8	13 37	5 25	6 6	0 46	8 5	16	2 31	2 51	9 19	9 59	6.1	10.48 A.M. ☽ S.
286	13	W	6 9	13 51	5 23	6 41	1 32	9 6	17	3 3	3 27	10 1	10 44	5.9	4.10 A.M. ☽ rises.
287	14	Th	6 10	14 5	5 21	7 23	2 20	10 5	18	3 34	3 58	10 42	11 28	5.8	0.30 P.M. ☽ S.
288	15	F	6 11	14 18	5 19	8 10	3 10	10 59	19	4 5	4 33	11 23	...	5.8	9.50 P.M. ☽ H ☾
289	16	S	6 12	14 30	5 18	9 4	4 0	11 49	20	4 41	5 12	0 12	0 5	5.7	4.58 A.M. ☽ rises.
290	17	S	6 13	14 42	5 17	10 3	4 51	0 33	21	5 24	5 57	0 58	0 50	5.7	3.47 A.M. ☽ rises.
291	18	M	6 14	14 54	5 16	11 5	5 41	1 10	22	6 15	6 48	1 43	1 38	5.7	2.00 P.M. ☽ S.
292	19	Tu	6 15	15 4	5 15	A.M.	6 29	1 43	23	7 14	7 47	2 30	2 29	5.7	4.07 P.M. ☽ ☽ 7
293	20	W	6 16	15 14	5 13	0 9	7 16	2 12	24	8 22	8 49	3 18	3 23	5.6	9.57 A.M. ☽ S.
294	21	Th	6 18	15 24	5 12	1 15	8 3	2 39	25	9 29	9 53	4 6	4 17	5.7	5.35 P.M. ☽ sets.
295	22	F	6 19	15 32	5 11	2 22	8 49	3 5	26	10 29	10 51	4 53	5 12	5.9	11.08 A.M. ☽ S.
296	23	S	6 20	15 40	5 10	3 32	9 37	3 31	27	11 23	11 44	5 41	6 4	6.2	3.43 P.M. ☽ ☽ ☾
297	24	S	6 21	15 47	5 9	4 44	10 27	4 0	28	0 12	...	6 27	6 58	6.4	10.05 A.M. ☽ S.
298	25	M	6 22	15 54	5 7	6 0	11 21	4 33	29	0 37	1 1	7 13	7 53	6.5	7.42 A.M. ☽ ☽ ☾
299	26	Tu	6 23	16 0	5 6	7 18	0 19	5 12	1	1 26	1 47	8 1	8 47	6.6	10.27 A.M. ☽ ☽ ☾
300	27	W	6 24	16 5	5 4	8 37	1 21	6 1	2	2 8	2 33	8 51	9 43	6.6	4.12 P.M. occ. π Scorp.ii.
301	28	Th	6 25	16 9	5 3	9 52	2 26	6 59	3	2 51	3 20	9 42	10 40	6.5	5.53 A.M. ☽ rises.
302	29	F	6 26	16 12	5 2	10 57	3 31	8 6	4	3 37	4 7	10 37	11 37	6.4	10.08 A.M. ☽ S.
303	30	S	6 27	16 15	5 1	11 51	4 32	9 18	5	4 25	4 57	11 37	...	6.2	6.14 P.M. ☽ sets.
304	31	S	6 28	16 17	5 0	0 34	5 28	10 30	6	5 21	5 52	0 33	0 38	5.8	9.00 A.M. ☽ in ☽

OCTOBER.

Very close conjunction of MERCURY (☿) and JUPITER (♃) October 6, A.M.

VENUS (♀) and JUPITER (♃) very close October 19, P.M.

THE EASTERN QUESTION.

THE "Eastern Question," as it has been called, has been present with us all the year, and has several times threatened to involve Europe in war, but practically nothing has been done for the protection of the Armenians or to compel the Sultan to fulfill his promises of reform in administration. Many thousands of Christians have been murdered by the Turks, but the Christian nations of Europe have found no practical way to interfere for their protection. The Sultan's safety lies in the jealousy of the Powers. No one dares to act independently, and they find it impossible to come to any agreement as to how they shall act together, for the breaking up of the Ottoman Empire would be sure to involve them all in war. Late in the year, Gladstone was so stirred by the stories of murder and outrage, that he advocated independent action by England; but the Liberal Party was divided on this ques-

tion, and Lord Rosebery resigned the leadership of the party that he might be free to oppose its probable policy. As the ALMANAC goes to press there are rumors that the Powers are preparing to act in concert, but there is no real evidence that they will do anything more than admonish the Porte. The Government of the United States asked that a small war vessel be allowed to pass the Dardanelles that it might be in a position to succor Americans in the event of disturbances in Constantinople, but permission was refused. It is believed that efforts have been made to get the United States, as a disinterested party, to take the lead in bringing the Sultan to terms.

It has been decided to adopt the electric motor throughout the entire length of the Erie Canal. The speed is about three or four miles an hour, which is about as much as the condition of the canal banks will allow.

THE great diamond mines of South Africa have yielded in the last twenty years \$375,000,000 worth of diamonds. The largest diamond found since the mines were opened was two inches long, and larger than the famous Kohinoor.

Eleventh Month.]

NOVEMBER.

[1897.

MOON'S PHASES, Philadelphia.

	<i>d. h. m.</i>		<i>d. h. m.</i>
☽ First Quarter...	1 9 36 A.M.	☾ Last Quarter...	17 9 2 A.M.
○ Full Moon.....	9 4 49 A.M.	● New Moon.....	24 4 19 A.M.
		☽ First Quarter...	30 10 13 P.M.

PHENOMENA.

Day of the Year.	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.				PHENOMENA.	
			Rises	Souths	Sets	Rises.	Souths	Sets.	Age.	High Tide.		Low Tide.			Height in feet.
			A.M.	A.M.	P.M.	P.M.	P.M.	P.M.	d.	A.M.	P.M.	A.M.	P.M.		
305	1	M	6 29	16 18	4 59	1 8	6 20	11 50	7	6 24	6 54	1 28	1 38	5.5	11.31 A.M. ☽ S.
306	2	Tu	6 30	16 19	4 57	1 37	7 7	A.M.	8	7 32	8 2	2 21	2 38	5.4	6.16 A.M. ☽ rises.
307	3	W	6 31	16 18	4 55	2 3	7 52	0 46	9	8 47	9 12	3 14	3 35	5.4	10.11 A.M. ☽ S.
308	4	Th	6 33	16 17	4 53	2 26	8 34	1 51	10	9 57	10 17	4 7	4 33	5.4	0.04 P.M. ☽ S.
309	5	F	6 34	16 15	4 53	2 49	9 16	2 53	11	10 56	11 18	4 59	5 30	5.6	4.30 A.M. ☽ rises.
310	6	S	6 36	16 12	4 52	3 13	9 59	3 54	12	11 47	...	5 48	6 23	5.7	11.00 A.M. ☽ gr. H. L. N.
311	7	S	6 37	16 9	4 51	3 38	10 43	4 55	13	0 9	0 32	6 36	7 16	5.9	8.59 A.M. ☽ S.
312	8	M	6 38	16 4	4 50	4 8	11 28	5 56	14	0 52	1 12	7 22	8 4	5.9	8.07 A.M. ☽ in ☽
313	9	Tu	6 39	15 59	4 50	4 41	A.M.	6 57	15	1 31	1 48	8 6	8 52	5.9	10.16 A.M. ☽ S.
314	10	W	6 40	15 53	4 49	5 21	0 16	7 57	16	2 4	2 24	8 48	9 35	5.8	4.26 A.M. occ. η Tauri.
315	11	Th	6 42	15 46	4 48	6 6	1 5	8 53	17	2 38	2 59	9 29	10 18	5.8	6.58 A.M. ☽ rises.
316	12	F	6 43	15 38	4 47	6 58	1 55	9 44	18	3 8	3 32	10 11	11 1	5.8	2.07 P.M. ☽ close.
317	13	S	6 44	15 29	4 46	7 55	2 46	10 29	19	3 38	4 7	10 51	11 43	5.8	4.49 A.M. ☽ rises.
318	14	S	6 45	15 20	4 45	8 55	3 35	11 8	20	4 16	4 44	11 32	...	5.8	2.34 A.M. ☽ rises.
319	15	M	6 46	15 9	4 44	9 57	4 23	11 42	21	4 58	5 27	0 27	0 16	5.8	0.01 P.M. ☽ S.
320	16	Tu	6 47	14 58	4 43	11 1	5 10	0 12	22	5 46	6 15	1 10	1 4	5.8	7.07 A.M. ☽ H ☽
321	17	W	6 48	14 46	4 42	A.M.	5 55	0 38	23	6 42	7 8	1 54	1 54	5.8	0.15 P.M. ☽ S.
322	18	Th	6 49	14 33	4 42	0 5	6 40	1 4	24	7 42	8 8	2 39	2 48	5.7	7.07 P.M. ☽ h
323	19	F	6 51	14 19	4 41	1 11	7 25	1 29	25	8 48	9 12	3 27	3 44	5.7	4.56 P.M. ☽ sets.
324	20	S	6 52	14 4	4 41	2 19	8 13	1 56	26	9 52	10 14	4 15	4 41	5.8	10.59 A.M. ☽ ☽
325	21	S	6 53	13 49	4 40	3 31	9 3	2 26	27	10 51	11 14	5 4	5 40	6.0	3.07 A.M. ☽ H ☽
326	22	M	6 54	13 32	4 39	4 47	9 59	3 2	28	11 46	...	5 54	6 38	6.2	9.36 P.M. ☽ ☽
327	23	Tu	6 55	13 15	4 39	6 6	10 59	3 46	29	0 13	0 37	6 46	7 36	6.3	10.27 A.M. ☽ S.
328	24	W	6 56	12 57	4 38	7 25	0 4	4 40	0	1 5	1 27	7 37	8 33	6.3	4.16 A.M. ☽ ☽
329	25	Th	6 57	12 39	4 38	8 37	1 11	5 45	1	1 52	2 17	8 30	9 30	6.9	1.07 A.M. ☽ h ☽
330	26	F	6 58	12 19	4 37	9 38	2 16	6 58	2	2 38	3 7	9 26	10 25	6.3	11.40 A.M. ☽ S.
331	27	S	6 59	11 59	4 37	10 27	3 17	8 13	3	3 25	3 55	10 24	11 19	6.2	1.07 P.M. ☽ h
332	28	S	7 0	11 39	4 37	11 8	4 13	9 26	4	4 15	4 43	11 23	...	6.0	0.35 P.M. ☽ S.
333	29	M	7 1	11 17	4 36	11 39	5 3	10 36	5	5 9	5 34	0 12	0 21	5.8	5.09 P.M. ☽ sets.
334	30	Tu	7 2	10 55	4 36	0 6	5 49	11 43	6	6 7	6 31	1 2	1 18	5.6	6.32 A.M. h rises.

NOVEMBER.

Near approach of MERCURY (☿) and MARS (♂) November 12.

JUPITER (♃) near the MOON (☾) November 20.

MERCURY (☿) near the MOON (☾) November 24, P.M.

MARS (♂) and SATURN (♄) near each other November 27, P.M.

MOON (☾) occults the PLEIADES November 10, about 4.30 A.M.

BOND ISSUES.

Early in 1896 gold began to be exported to Europe in large quantities, partly because of the return of securities from England due to a flurry in the stock market caused by the publication of the Venezuela correspondence and messages. President Cleveland sent a special message to Congress asking for legislation to protect the public credit. The House responded by passing a bill for a temporary increase of revenue, to be obtained by a horizontal increase of twenty per cent. in tariff rates and by a tax on wool. A second measure adopted by the House was a bill authorizing the Secretary of the Treasury to issue short interest-bearing obligations. Both meas-

ures were halted in the Senate, where the advocates of the free coinage of silver were in control. As there was no probability that relief could be obtained from Congress, the Treasury Department prepared for a new bond issue, and J. Pierpont Morgan organized a powerful syndicate to bid for the entire issue; but the call was issued for public subscriptions to the loan, and they were so large that the syndicate was dissolved. The issue was of \$100,000,000 thirty-year four-per-cent. bonds. Mr. Morgan announced his willingness to help any one to gold who wanted to subscribe for bonds, and also to care for any portion of the amount remaining unsubscribed. A large part of the loan was taken by Messrs. J. P. Morgan & Co., and that firm was also awarded \$4,700,000 of bonds on which bidders made default. The bond issues were the subject of bitter criticism of the Administration in the political campaign which followed.

DR. J. L. WORTMAN has obtained a complete skeleton of an extinct animal of an enormous size. It was found in the "Bad Lands" of Utah. It weighed from three to five tons in life, and must have been more powerful than any other animal, even the elephant

MOON'S PHASES, Philadelphia.

Full Moon 8 11 54 P.M. New Moon.....23 2 55 P.M.
Last Quarter ...16 11 21 P.M. First Quarter ...30 2 26 P.M.

PHENOMENA.

Table with columns: Day of the Year, Day of the Month, Day of the Week, THE SUN (Rises, Souths, Sets), THE MOON (Rises, Souths, Sets, Age), THE TIDES (High Tide, Low Tide, Height), and PHENOMENA (Apo., Per., etc.).

DECEMBER.

VENUS (♀) and SATURN (♄) near each other December 12.
JUPITER (♃) near the MOON (♁) December 18, A.M.
MARS (♂) near the MOON (♁) December 22, P.M.
MERCURY (♿) very near the MOON (♁) December 24, P.M.
VENUS (♀) and MARS (♂) very near each other, December 30, P.M.

HOLMES-PITZEL MURDER CASE.

The famous Holmes-Pitzel murder case, described in the LEDGER ALMANAC for 1896, continued to attract attention until the execution of the murderer. On December 30 the Grand Jury found an indictment against William A. Shoemaker, counsel for Holmes, charging him with attempted subornation of perjury, and on March 14 Judge Thayer suspended him from his office as attorney for one year.

On March 4 the Supreme Court affirmed the finding of the Court of Oyer and Terminer in the case of H. H. Holmes, all the assignments of error being overruled. The death warrant was read to him on March 9. Holmes then began the preparation of an alleged confession, which

he sold to a newspaper syndicate. It was a tissue of lies. He said that he had killed twenty-seven persons, and gave the details; but some of those he said he had murdered were found to be alive. The confession appears to have been made up by Holmes out of newspaper clippings. He adopted all the stories told of him. He admitted having murdered B. F. Pitzel in this city, and says that he killed him by pouring benzine over his face and clothing while he was drunk, and igniting it with a match. The medical testimony at the trial of Holmes showed conclusively that the burns on Pitzel's face were made after death, and consequently they could not have killed him. On April 29, Jephtha D. Howe, a St. Louis attorney, charged with having conspired with Holmes to defraud the Fidelity Mutual Life Association out of \$10,000 upon a policy of insurance on the life of B. F. Pitzel was acquitted, the District Attorney abandoning the case.

On May 7 the case came to an end, Herman W. Mudgett, alias H. H. Holmes, having being hanged on that day by Sheriff Clement. On the scaffold he declared that he had not killed Pitzel nor any of the Pitzel children, and that the extent of his crimes was the accidental killing of two women by malpractice.

CHURCHES AND RELIGIOUS SERVICES IN PHILADELPHIA.

When not otherwise stated, the hours of service are—10½ morning and 7½ evening.

The Public Ledger, on Saturday of each week, contains a summary of the Religious News of the week, embracing important facts relating to all denominations; Selections of Religious Thought and a department devoted to Sunday-school Lessons.

On Saturdays the Ledger contains advertisements of the Religious Services of the principal churches.

BAPTIST.

American Baptist Publication Society, 1632-34 Chestnut.

Baptist Home, Seventeenth and Norris: Mrs. Levi Knowles, President, 126 N. Eighteenth; Mrs. Charles H. Banes, Treasurer, 2021 Spring Garden; Mrs. E. B. Palmer, Cor. Secretary; Mrs. J. G. Walker, Recording Secretary.

Baptist Orphanage, Angora, Philadelphia: Mrs. B. Griffith, President of the Board of Managers, 2038 Chestnut; Miss Ida E. Paul, Cor. Sec., 6769 Main, Germantown; Mrs. H. N. Story, Treasurer, 1533 Poplar.

Baptist Training School for Christian Work, 762 S. Tenth: Mrs. John Miller, President, Wayne, Del. Co., Pa.; Mrs. B. MacMackin, Cor. Sec. Board of Trustees, Fifty-eighth and Baltimore av.; Mrs. Emma M. Dennithorne, Treasurer, 762 S. Tenth.

Editor of the *Examiner*, Rev. H. L. Wayland, D. D., 511 S. Forty-second.

Officers in American Baptist Publication Society Building, 1632-34 Chestnut.

Rev. A. J. Rowland, D. D., General Secretary and Asst. Treasurer; Rev. R. G. Seymour, D. D., Bible and Missionary Secretary; Rev. O. F. Flippo, D. D., District Secretary Publication Society; Rev. Philip L. Jones, D. D., Book Editor; Rev. C. R. Blackall, D. D., Office Editor of Periodicals; O. W. Spratt, Business and Depositories.

Officers in Harrison Building, Fifteenth and Market.

Editor of the *The Commonwealth*, Rev. J. Sexton James, D. D.; Rev. W. H. Conard, D. D., Cor. Sec. Pennsylvania State Mission Society; Baptist City Mission, B. F. Denmisson, President; Rev. B. MacMackin, General Secretary; Rev. Frank S. Dobbins, District Secretary Missionary Union; Rev. G. M. Spratt, D. D., Cor. Sec. Education Society, 2025 Brandywine; Rev. Leroy Stephens, D. D., Financial Agent Education Society, Lewisburg; Rev. E. B. Palmer, D. D., District Secretary Home Missionary Society; American Baptist Historical Society: President, Rev. Lemuel Moss, D. D., 3114 Berks; Secretary, Rev. B. MacMackin; Treasurer, H. E. Lincoln; Woman's Foreign Missionary Society of Pennsylvania: President, Mrs. F. W. Tustin; Treasurer, Mrs. Charles H. Banes; Cor. Sec., Mrs. M. R. Trevor; Rec. Sec., Mrs. S. M. Miller; General Secretary, Mrs. H. N. Jones; Woman's Home Mission Union of Philadelphia and Vicinity: President, Mrs. J. G. Walker; Treasurer, Miss M. A. I. Hart; Cor. Sec., Mrs. C. H. Woolston; Rec. Sec., Mrs. C. W. Ray.

Alleghany Avenue, Frankford and Alleghany

avs.: Rev. J. G. Booker, 1840 E. Alleghany av. 10½ A.M., 7½ P.M.

Alpha Mission, 2433 Mascher: Rev. George N. Spencer, 639 Snyder av. 10½ A.M., 4 P.M.

Angora, Fifty-ninth and Baltimore av.

Baltimore Avenue Mission, Baltimore av. and Fifty-second: Rev. Joseph A. Bennett, 1013 S. Fifty-first. 10½ A.M., 8 P.M.

Belmont Avenue, Belmont and Westminster avs.: Rev. A. F. Williamson, 4229 Otter. 10½ A.M., 7½ P.M.

Bethany, Fox Chase: Rev. John E. Craig, Angora. 10½ A.M., 7¾ P.M.

Bethesda, Fifth and Venango: Rev. Albert L. Miller, 806 W. Somerset. 10½ A.M., 7½ P.M.

Bethlehem, Eighteenth and York: Rev. F. W. Farr, 1516 Lehigh av.

Bethsaida (colored), Twentieth and Tasker: Rev. A. S. Halsted, 2013 Fernon.

Blockley, Fifty-third ab. Haverford: Rev. Sumner W. Stevens, 5513 Hunter's av. 10½ A.M., 7¾ P.M.

Broad Street, S. E. cor. Broad and Brown: Rev. Henry Boas Rankin, 1513 Brown. 10¾ A.M., 7¾ P.M.

Byberry, Byberry.

Calvary, Fifth bel. Carpenter: Rev. W. J. Cambron, 1341 S. Fifth. 10½ A.M., 7¾ P.M.

Cherry Street (colored), Cherry bel. Eleventh: Rev. Theodore Doughty Miller, D. D., 1326 Lombard. 11 A.M., 7¾ P.M.

Chester Avenue, Chester av. and Forty-sixth: Rev. W. H. R. Corlies, 4220 Chester av. 10½ A.M., 7¾ P.M.

Chestnut Hill, Main and Bethlehem Pike: Rev. R. M. Hunsicker. 10¾ A.M., 7¾ P.M.; 8 P.M. summer.

Diamond Street, Thirty-first and Diamond: 10½ A.M., 7½ P.M.

East, Hanover and Girard av.: Rev. C. H. Woolston, 427 Richmond. 10½ A.M., 7½ P.M.

East Side Chapel, Woodbine av. and Boyer, Germantown: A. G. Patton, superintendent, East Coulter.

Ebenezer (colored), Mt. Vernon bel. Broad: Rev. Alexander Childs, 1819 Addison. 11 A.M., 8 P.M.

Eleventh, N. W. cor. Twenty-first and Diamond: Rev. L. J. Denchfield, B. D., 1921 Judson Place. 10½ A.M., 7¾ P.M.

Epiphany, cor. Chestnut and Thirty-sixth: Rev. Wayland Hoyt, D. D., 3604 Chestnut. 10½ A.M., 7½ P.M.; April to October, 7¾ P.M.

Fairhill, Lehigh av. bel. Sixth: Rev. George Lloyd Cowen, Ph. D., 2910 N. Seventh.

Falls of Schuykill, Queen ab. Ridge av.: Rev. O. B. Kinney, 126 Queen.

Fifth, Eighteenth and Spring Garden: Rev. W. T. Chase, D. D., 2118 Green; Rev. F. H. Jacobs, assistant. 10½ A.M., 7½ P.M.

Fiftieth, Seventh and Susquehanna av.: Rev. Charles H. Thomas, 2121 N. Seventh. 10½ A.M., 7½ P.M.

First, N.W. cor. Broad and Arch: Rev. Kerr B. Tupper, D. D., 202 S. Thirty-ninth; Rev. George Dana Boardman, D. D., LL. D., honorary pastor, 4500 Regent Square. 10½ A.M., 7¾ P.M.

First German, Sixth ab. Poplar: Rev. L. C. Knuth, 2131 N. Ninth.

First, Germantown, Price nr. Main: Rev. Charles Colman, 206 Price. 10½ A.M., 7¾ P.M.

Second, Germantown, Main cor. Upsal: Rev.

John Love, Jr., Upsal cor. Morton. 10½ A.M., 7½ P.M.; summer 10½ A.M., 8 P.M.

Third, Germantown, cor. Wister and Wakefield: Rev. Ransom Harvey, 18 Mechlin. 10½ A.M., 7½ P.M.

Fourth, cor. Fifth and Buttonwood: Rev. John B. G. Pidge, D. D., 505 Green. 10½ A.M., 7½ P.M.

Frankford, cor. Paul and Unity, Frankford: Rev. G. J. Burchett. 10½ A.M., 7½ P.M.

Frankford Avenue, cor. Frankford av. and Aramingo: Rev. Charles Warwick, 2368 E. Cumberland. 10½ A.M., 7½ P.M.; 8 P.M. summer.

Gethsemane, Columbia av. and Eighteenth: Rev. Byron A. Woods, D. D., 1811 N. Eighteenth.

Grace, Broad and Berks: Rev. Russell H. Conwell, 2020 N. Broad; Rev. George A. Peltz, D. D., asst., 1821 N. Twenty-second. 10½ A.M., 7¾ P.M.

Haddington, Fifty-eighth and Race: Rev. Lewis Tyler, 3722 Sansom.

Haines Street, Germantown: Robert Coulter, supt., 5013 Hancock.

Hebron, Vine and Fifty-sixth: Rev. Homer A. King, Haverford av. and Fifty-third. 10½ A.M., 7¾ P.M.

Holmesburg, Holmesburg: Rev. S. P. Davis, Holmesburg. 10½ A.M., 7¾ P.M.

Holy Trinity, Bainbridge ab. Eighteenth: Rev. G. L. P. Taliaferro, 1641 Fitzwater. 10½ A.M., 7½ P.M.

Immanuel, Twenty-third and Summer, Mission of First Church: Rev. Thomas A. Lloyd, 3931 Aspen. 10½ A.M., 8 P.M.

Lehigh Avenue, Lehigh av. and Twelfth: Rev. Raymond M. West, 2634 Jessup. 10½ A.M., 8 P.M.

Lower Dublin, Bustleton: Rev. Thomas P. Holloway, Bustleton.

Lower Dublin Mission, Sandiford, Bustleton pike.

Macedonia (colored), Paschal: Rev. J. T. Johnson, 73 North, Paschal.

Manatawna, Upper Roxborough: Rev. J. Alexander Clyde. 10½ A.M., 7¾ P.M.

Manayunk, Green lane bel. Wood: Rev. C. E. Cordo, Green lane bel. Wood. 10½ A.M., 7½ P.M.

Mantua, Fortieth and Fairmount av.: Rev. J. G. Walker, D. D., 649 N. Fortieth. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Mantua Church Mission, Fortieth and Girard av.: Supt., G. W. Harlan, Twelfth and Arch.

Mariners' Bethel, Front bel. Christian: Rev. G. W. Sheip.

Memorial, N. E. cor. Broad and Master. 10½ A.M., 7½ P.M.

Messiah, Dauphin west of Amber: Rev. George Boddis, 2330 Coral. 10½ A.M., 7¾ P.M.

Mission, Excelsior Hall, Front and Cambria.

Monumental (colored), Forty-first and Ludlow: Rev. Alexander Gordon, 4064 Haverford av. 10½ A.M., 7¾ P.M.

Mount Vernon, Washington ab. Jefferson, Manayunk: Rev. William L. Haines, 144 Jefferson, Manayunk.

Mount Zion, Germantown (colored): Rev. Morton Winston, 164 Queen.

New Tabernacle, Chestnut ab. Fortieth: Rev. George E. Rees, D. D., 4116 Baltimore av. 10½ A.M., 7¾ P.M.

Nicetown, Germantown av. and Brunner: Rev. Charles A. Soars, 3619 N. Fifteenth.

North, Twenty-third and Oxford: Rev. W. Ward Willis, 1934 N. Twenty-fourth. 10½ A.M., 7½ P.M.; April to October, 8 P.M.

Oak Lane: Rev. R. B. McDanel, Oak Lane. 10½ A.M., 7½ P.M.

Olivet, cor. Sixth and Federal: Rev. B. F. Liepsner, Ph. D., 1139 Wharton.

Passyunk, Passyunk west of Broad: Rev. H. B. Harper, 1124 McKean. 10½ A.M., 7¾ P.M.

Pilgrim, Twenty-third and Christian: Rev. Henry Parrish, D. D., F. R. H. S., 2435 Kimball. 10¾ A.M., 7½ P.M.

Point Breeze Avenue Mission, Twenty-second and Point Breeze av.: Rev. F. J. Jones, 4836 Walton av.

Powelton Avenue, Powelton av. ab. Thirty-sixth: Rev. W. T. Harris, 4840 Mulberry, Frankford.

Providence (colored), 4030 Lancaster av.: Rev. W. H. Davenport, 119 S. Thirty-seventh. 10½ A.M., 7½ P.M.

Richmond, Neff and Clifton: Rev. Thomas L. Lewis, 2549 Neff. 10½ A.M., 7¾ P.M.

Roxborough, Ridge av. nr. Lyceum av.: Rev. John W. Willmarth, D. D., LL.D., 4401 Ridge av. 10½ A.M., 7½ P.M.; summer, 8 P.M.

St. Paul (colored), Eighth bel. Girard av.: Rev. E. W. Johnson, 1528 Walter.

Second, Seventh bel. Girard av.: Rev. John Gordon, D. D., 3319 N. Twenty-first. 10½ A.M., 7½ P.M.

Second (colored) (Frankford), Mulberry nr. Meddow: Rev. J. A. Sumlar. 10½ A.M., 8 P.M.

Second (German), Hancock ab. Dauphin: Rev. John T. Linker, 2233 Hancock.

Second, Nicetown (colored), Germantown av., Nicetown: Rev. J. H. Gordon.

Shiloh (colored), Lombard ab. Eleventh: Rev. Wm. H. Phillips, D. D., 1124 Carpenter. 10½ A.M., 7½ P.M.

Snyder Avenue, Seventh and Snyder av.: Rev. J. Wesley Sullivan, 708 Snyder av. 10½ A.M., 7½ P.M.

Snyder Avenue Church Mission, Twenty-second bel. Oregon av.: J. W. Snow, supt., 2019 S. Seventh. 2½, 7½ P.M.

South Broad Street, S. W. cor. Broad and Reed: Rev. G. W. Folwell, 1339 Reed. 10½ A.M., 7¾ P.M.

Southeast, Moore bel. Second: Rev. Percival H. Lynch, 3133 Mantua av. 10¾ A.M., 7¾ P.M.

Spring Garden, Nineteenth and Master: Rev. Robert M. Green, 1844 Master. 10½ A.M., 7½ P.M.; April to October, 8 P.M.

Spruce Street, Spruce bel. Fifth: Rev. A. Lincoln Moore, 604 Spruce. 10½ A.M., 7¾ P.M.

Tabernacle, Germantown (colored), Coulter: Rev. James D. Brooks, Penn and Baird.

Tacony, cor. Washington and Hagerman: Rev. Enoch Fullaway, 127 Page, Phila.

Temple, N. W. cor. Tioga and Twenty-second: Rev. P. H. Goldsmith, 2227 Venango. 10½ A.M., 7¾ P.M.

Tenth, Eighth ab. Green: Rev. John W. Weddell, 821 N. Seventh. 10½ A.M., 7¾ P.M.; summer, 8 P.M.

Third, Broad and Ritner: Rev. Adam Chambers, 2309 S. Sixteenth. 10½ A.M., 8 P.M.

Thirty-fourth Street, Thirty-fourth and Haverford: Rev. J. W. Riddle, 525 N. Thirty-fourth. 10½ A.M., 7¾ P.M.

Third German, Dickinson ab. Sixth: Rev. G. Knobloch, 807 Morris.

Tioga, Broad bel. Tioga: Rev. Rutger Dox, Sixteenth and Westmoreland.

Union (colored), Twelfth bel. Bainbridge: 10½ A.M., 7½ P.M.

White Hall, Tacony bel. Bridge: 10½ A.M., 7¾ P.M.

Wissahickon, Terrace ab. Dawson: Rev. H. P. Aston, Kalos. 10½ A.M., 7½ P.M.; April to October, 7¾ P.M.

Wyoming Mission, Second ab. Wyoming av.: Rev. James French, 2159 N. Ninth. 8 P.M.

Zion (colored), Thirteenth ab. Wallace: Rev. Horace B. Wayland, 1227 Davis.

CAMDEN AND VICINITY.

Baptist City Mission: Rev. A. G. Lawson, President; Rev. Herbert E. Ryder, Missionary.

Bethany, North Cramer Hill: Rev. George A. Sowell.

Emmanuel, Fourth and Mount Vernon: Rev. J. N. Folwell, 280 Mount Vernon.

First, Cramer Hill, cor. Cooper av. and Master: vacant.

First, Fourth bel. Market: Rev. John W. Lyell, 419 Linden. 10½ A.M., 7½ P.M.; summer, 7¾ P.M.

First, Gloucester City: Rev. G. W. Lambourn, Gloucester City. 10½ A.M., 7¾ P.M.

Liberty Park Chapel: Rev. H. E. Ryder, in charge.

Linden, Ninth and Linden: Rev. W. G. Russell, 935 Cooper.

North, Fourth and Linden: Rev. Albert G. Lawson, D. D., 428 Linden.

Tabernacle, Broadway bel. Spruce: Rev. Matthew M. Finch, 570 Berkley.

Third, Broadway ab. Vanhook: Rev. John Snape.

Trinity, Fifth ab. Market: Rev. Clarence A. Adams, D. D., pastor. 10½ A.M., 7¾ P.M.

Rosedale, Burlington road ab. Cove road: Rev. C. M. Read.

Seventh, Kaighn's av.: vacant.

Wynn Memorial Chapel, mission First Church, Spruce nr. Eighth: Rev. Geo. W. Hatch, 571 Pine.

Haddonfield, First Church: Rev. H. A. Griesemer.

BIBLE CHRISTIANS.

Christ Church, Park av. ab. Montgomery av.: Rev. Henry S. Clubb, 1025 Foulkrod. 10¾ A.M.

CATHOLIC APOSTOLIC CHURCH.

Catholic Apostolic Church, 218 N. Thirteenth: O. M. Van Arsdale, 809 N. Thirty-ninth. 10 A.M., 4½ P.M.

CHURCH OF GOD.

Blessed Hope, Ridge av. and Green: Rev. C. C. Ramsay. 10½ A.M., 7¾ P.M.

Church of God, Germantown av. and Berks: Rev. W. N. Yates, 1929 N. Sixth. 10½ A.M., 7½ P.M.; summer, 8 P.M.

CHURCH OF THE BRETHREN.

First, Dauphin ab. Broad: Rev. T. T. Myers, 2408 N. Fifteenth. 10½ A.M., 7¾ P.M.

Germantown, Germantown av. ab. Sharpnack: Rev. George N. Falkenstein, 6611 Germantown av. 10½ A.M., 7¾ P.M.; summer, 8 P.M.

The Brethren Church, Tenth bel. Dauphin; Rev. Isaac D. Bowman, 819 Cumberland. 10½ A.M., 7¾ P.M.

CONGREGATIONAL

Philadelphia Association of Congregational Ministers: Moderator, Rev. Dwight E. Marvin, 5336 Wayne av.. Germantown; Secretary, Rev. Moseley H. Williams, 1122 Chestnut. Meets Sept., Dec., Mar., and June.

Congregational Missionary Society, Middle District: Supt., Rev. T. W. Jones, D. D., 511 Woodland Terrace.

Congregational Church Building Society: State Secretary, Rev. Charles H. Richards, D. D.

Central, Eighteenth and Green: Rev. Charles H. Richards, D. D., 2033 Green. 10½ A.M., 7¾ P.M.; summer, 8 P.M.

First, Germantown, cor. Seymour and Lynch: Rev. Dwight E. Marvin, 5336 Wayne av., Germantown. 10½ A.M., 8 P.M.

Kensington, cor. C and Indiana av.: Rev. Neils N. Bormose, 3037 C. 10½ A.M., 7½ P.M.

Norwegian, Front and Union: 4 P.M.; 8 P.M., Wednesday.

Park, Thirty-second and Montgomery av.: Rev. Clinton B. Adams, 3012 Diamond. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Snyder Avenue, Third and Snyder av.: Rev. Franklin E. Wieder, 3018 N. Eighth. 10½ A.M., 7½ P.M.

Swedish Assembly of Brethren, 304 N. Broad: Rev. A. P. Ljungberg, 833 N. Twenty-seventh. 10½ A.M., 7½ P.M.

DISCIPLES OF CHRIST.

First Church, cor. Berks and Mervine: Rev. Allan B. Philputt, 1846 N. Twelfth. 10½ A.M., 2½, 8 P.M.

Third Church, Lancaster av. and Aspen: Rev. Wallace C. Payne, 854 N. Forty-second. 10½ A.M., 2½, 8 P.M.

First Church Mission, Front and Silver, Kensington: Caspar C. Garrigues, 1033 Spring Garden. 10½ A.M., 2½, 8 P.M.

Philadelphia Conference of Christian Churches: President, Rev. Joseph Taylor, 1616 Oxford; Secretary, Rev. E. E. Mitchell, 2041 Brandywine.

ETHICAL.

Society for Ethical Culture, New Century Hall, 124 S. Twelfth: Wm. M. Salter, lecturer, 1305 Arch. Lectures, 11; classes, 10 A.M.

EVANGELICAL ASSOCIATION:

Bishop, Rev. S. C. Breyfogle, Reading. Rev. J. Steltzer, 2349 Woodstock, Presiding Elder, Philadelphia District, Atlantic Conference. German.

Rev. W. A. Leopold, Allentown, Presiding Elder, Philadelphia District, East Pennsylvania Conference. English.

Emanuel, Fourth bel. Poplar: Rev. J. G. Scharf, 864 N. Sixth. 10½ A.M., 7½ P.M. German.

St. John, cor. Sixth and Dauphin: Rev. C. Philipbar, 574 W. Dauphin. 10½ A.M., 7½ P.M. German.

St. Paul, Germantown av. ab. Butler: Rev. J. H. Fenner, 3821 Germantown av. 10½ A.M., 7½ P.M. German.

Salem, Ninth bel. Morris: Rev. C. C. Weber, 1718 S. Ninth. 10½ A.M., 7½ P.M. German.

Sixth, cor. Fifth and Indiana av.: H. P. Boll, 2946 Fairhill. 10½ A.M., 7½ P.M. German.

Zion, Thompson nr. Ash: Rev. J. H. Fenner, 3815 Germantown av. 3 P.M. German.

Ninth Street Mission, East Pennsylvania Conference, Ninth ab. Dauphin: Rev. E. C. Krapf, 527 W. Dauphin. 10½ A.M., 7½ P.M. English.

Zion, Rittenhouse ab. Adams, Germantown, East Pennsylvania Conference: Rev. C. V. B. Aurand, 112 Rittenhouse. 10¾ A.M., 7¾ P.M. English.

CAMDEN.

Zion, Camden, cor. Berkley and William: Rev. M. Hoelzer, 511 William. 10½ A.M., 7½ P.M.

FRIENDS (ORTHODOX).

Philadelphia Monthly Meeting, S. E. cor. Fourth and Arch and S. W. cor. Washington Square, or Orange ab. Seventh.—Ministers: Joseph S. Elkinton, 325 Pine; Ruth S. Abbott, 1823 Filbert; Edwin P. Sellew, 457 N. Sixth; and Joseph Elkinton, Media, Delaware co. Services: Arch st. House, 10 A.M. on Fifth days; Orange st. House, First days, 10 A.M., 3 P.M. winter; 4 P.M. summer

Forty-second and Powelton av., West Philadelphia: First day only, 10½ A.M. Ministers: Hannah Arnett, 752 N. Forty-third; Rebecca Ann Cooper, 117 Claymont; Elizabeth Russell, 4106 Westminster.

Northern District, Sixth and Noble: First day, 10 A.M.; Third day, 10 A.M.; winter, 3 P.M.; summer, 4 P.M., except middle of Sixth to middle of Ninth month. Ministers: Elizabeth Russell, 4106 Westminster av.; Rebecca Ann Cooper, 117 Claymont; Abigail Vail, Media, Pa.; Benjamin Vail, Media, Pa.

Germantown, Main and Coulter: First day, 10½ A.M.; weekdays, 10 A.M.; 7½ P.M. winter. Ministers: William Kite, 7 W. Coulter; Samuel Morris, Olney, Philadelphia; Samuel Emlen, Coulter nr. Green; Elizabeth Allen, 3216 N. Sixteenth.

Western District, Twelfth bel. Market: First day and Fourth day, 10½ A.M.; First day, 7½ P.M., except middle of Sixth to middle of Ninth month. Ministers: William U. Ditzler, 1419 Chestnut; John H. Dillingham, 140 N. Sixteenth; Hannah Arnett, 752 N. Forty-third; Arabella E. Wian, Merion, Pa.

Frankford Meeting, Orthodox and Penn: First day, 10 A.M. Minister: David Heston, Leiper and Oxford rd., Frankford.

FRIENDS.

Byberry, Thirty-fifth Ward: First and Fifth days, 10 A.M. Watson Tomlinson, Ellen Croasdale Tomlinson, and Nathaniel Richardson, Byberry.

Fair Hill, Tenth and Cambria: First day, 3½ P.M.; First day school, 2 P.M.

Frankford, Unity and Waln: 10½ A.M.; First day school, 9¼ A.M.

Girard av. and Seventeenth: First and Third days, 10½ A.M.; First day, 7½ P.M., First, Fourth, Ninth and Twelfth months (omitted Seventh and Eighth months). Margaret P. Howard, 1520 N. Twentieth; Isaac H. Hillborn, 1305 Somerset; Hannah W. Linton, 1835 Park av. First-day school, 9 A.M.

Green and Fourth: First and Fifth days, 10½ A.M.; First day, 7½ P.M., Third, Sixth, Eleventh months. Rachel N. Mather, 1737 N. Fifteenth; Edwin L. Pierce, Moorestown, N. J.

Race st. Meeting, Race ab. Fifteenth: First and Fourth days, 10½ A.M.; First day, Second, Fifth, Tenth months; First-day school and conference after meeting. Samuel S. Ash, 1717 Vine; Phoebe W. Foulke; Matilda E. Janney, 1515 Centennial av.

School st., Germantown: First and Fourth days, 10.30 A.M. Lydia H. Price, 6107 Hancock. First-day school, 9 A.M.

Spruce, cor. Ninth: First and Fifth days, 10½ A.M. (Meetings suspended Sixth, Seventh, Eighth and Ninth months.)

West Philadelphia, Thirty-fifth and Lancaster av.: 10½ A.M. First day in summer, 11 A.M. rest of year. First day, 7½ P.M., when there is a Fifth First day; First day school, 9.30 A.M. Anne S. Clothier, 3221 Hamilton; Harriet E. Kirk, 3523 Powelton av.; Samuel Jones, 4006 Market.

FRIENDS (PROFESSING ORIGINAL PRINCIPLES)

Olive ab. Eleventh: First and Fourth days, 10 A.M. Minister: Joseph E. Maule, 805 Windsor Square.

JEWISH.

Adath Jeshurun, Seventh ab. Columbia av.: Rev. Henry Iliowizi, rabbi, 2127 Gratz; Rev. A. Gross, reader, 1914 Mervine. Friday, 8 P.M.; Saturday, 10 A.M.

Beth Elohim, Sixteenth and Columbia av.: Mr. Jacob Rubel, 1507 N. Tenth.

Beth Israel, Eighth ab. Master: Rev. Dr. J. B. Grossman, 1942 N. Sixth. Friday, in winter, 8 P.M.; summer, before sunset; Saturday, 9½ A.M. summer; 10 A.M. winter.

B'nai Abraham, Lombard ab. Fifth: Rev. B. Lewinthal, Eighth ab. South; Rev. Marcus Greenblatt, reader.

B'nai Jacob, Lombard ab. Fourth: Rev. Mordecai Schatz, reader. Daily: morning at 6, evening at dusk; Saturday and holy days: morning at 8, evening at dusk.

Emmath Israel—Oheb Shalom, Fifth and Gaskill: Rev. Dr. Moses Weinberger, 1017 S. Third; Rev. M. Garfunkel, reader, 424 Gaskill. Saturday, 8 to 11 A.M., 4 to 6 P.M.

Jewish Foster Home Synagogue, Mill, Germantown: Rev. S. M. Fleischman, residence in building.

Jewish Hospital Synagogue, Olney road nr. York pike: Rev. Moses Cohen and Rev. L. Saenger, residence in building. Saturdays and holy days, 9 to 11 A.M., 4 to 4½ P.M.

Keneseth Israel, Broad ab. Columbia av.: Rev. Dr. Joseph Krauskopf, 105 E. Upsal, Germantown; Rev. J. Leonard Levy, asso. rabbi, 1828 N. Sixteenth; Rev. William Armhold, reader, 1723 N. Sixteenth. Saturday, 10½ A.M.; Sunday, 10½ A.M.

Mickve Israel, Seventh ab. Arch: Rev. S. Morais, LL.D., 546 N. Fifth. Saturday, 9 A.M., and about sunset Friday, Saturday and other evenings.

Rodeph Shalom, Broad and Mount Vernon: Rev. M. Jastrow, Ph. D., rabbi emeritus, Upsal, Germantown; Rev. Dr. Henry Berkowitz, 2219 Gratz; Rev. William Loewenberg, reader, 1421 N. Seventh; L. Schlesinger, assistant reader and superintendent, 1331 N. Sixth. Friday, 8 P.M.; in summer, before sunset; Saturday, 10 A.M.

Sons of Halberstam, New Market ab. Poplar.

LATTER-DAY SAINTS.

(ANTI-POLYGAMOUS.)

Reorganized Church of Jesus Christ, Huntingdon Hall, cor. Fifth and Huntingdon: Rev. A. H. Parsons, 2925 Rosehill; Rev. Hosea H. Bacon, 3126 Athol. 11 A.M., 7½ P.M.

LUTHERAN.

Board of Foreign Missions of the General Council: President, Rev. H. Grahn; English Secretary, Rev. J. L. Sibole; German Secretary, Rev. E. H. Pohle; Cor. Sec., Rev. William Ashmead Schaeffer, Station G, Phila.; Treasurer, William H. Staake, Esq., Franklin Building, Twelfth ab. Walnut. Meets in Lutheran Publication Rooms, 1204 Walnut, on the fourth Monday of each month, at 2½ P.M.

Committee of the General Council on Home Missions.

English.—Board of Home Missions of General Council: Chairman, Rev. J. A. Seiss, D. D., LL.D., 1338 Spring Garden; Secretary, Rev. Samuel Laird, D. D., 1314 Spring Garden.

Theological Seminary, Mount Airy, Philada.—Faculty: Rev. H. E. Jacobs, D. D., Mount Airy; Rev. A. Spaeth, D. D., Mt. Airy; Rev. Jacob Fry, D. D., Mt. Airy; Rev. George F. Spieker, D. D.; Rev. T. W. Kretschmann, Ph. D., Chestnut Hill.

Treasurer of Theological Seminary.—Rev. Samuel Laird, D. D.

Superintendent of Missions in the Ministerium of Pennsylvania.—Rev. W. Ashmead Schaeffer.

Orphans' Home and Asylum for the Aged and Infirm, 5580 Germantown av., Germantown: President, Henry Lehman, 525 Arch; Secretary, Rev. C. J. Hirzel, 1800 N. Twenty-fourth; Treasurer, Christian Sautter, 1419 Locust; Superintendent, Rev. George P. Mueller; Solicitor, William H. Staake, Esq., Franklin Building, Twelfth ab. Walnut.

Sunday-School Association of the German Lutheran Congregations of Philadelphia: President, Rev. F. Wischan; Secretary, J. Roth; Treasurer, T. Ludwig.

Lutheran Mission and Church Extension Society: President, Rev. Joseph A. Seiss, D. D., LL. D.; Treasurer, E. Augustus Miller, Esq., 502 Walnut; Secretary, William H. Staake, Esq. Rev. J. K. Plitt, 48 N. Thirty-sixth, Treasurer of Evangelical Lutheran Ministerium of Pennsylvania.

Rev. T. L. Seip, Allentown, President of the Evangelical Lutheran Ministerium of Pennsylvania and adjacent States.

William H. Staake, Esq., Treasurer of General Council, Franklin Building, Twelfth, ab. Walnut.

The Lutheran, 1204 Walnut.—Rev. G. F. Krotel, D. D., editor-in-chief; Rev. G. W. Sandt, managing editor; Rev. E. R. Cassaday, business manager.

The Lutheran Book Store, 117 N. Sixth.

ENGLISH (GENERAL COUNCIL).

Advent, Fifth ab. Cumberland: Rev. J. F. C. Fluck, 2439 N. Seventh. 10½ A.M., 7½ P.M.

Atonement, E. Montgomery av. bet. Frankford av. and Tulip: Rev. W. L. Stough, 2011 Memphis.

Christ, Main bel. Graver's Lane, Chestnut Hill: Rev. T. W. Kretschmann, Ph. D., Southampton av. 10½ A.M., 7¾ P.M.

Epiphany, Manayunk: Rev. C. P. Weiskotten.

Falls of Schuylkill: Rev. George A. Kercher.

Holy Communion, S. W. cor. Broad and Arch: Rev. Joseph A. Seiss, D. D., LL. D., 1338 Spring Garden; Rev. J. Q. McAtee, 1714 S. Fifteenth, assistant. 11 A.M., 7¾ P.M.

Incarnation, Forty-sixth and Kingsessing av.: Rev. J. W. Horine, 4236 Regent Square. 10¼ A.M., 7½ P.M.

Mount Airy Mission, Theological Seminary, Germantown av. 10½ A.M., 4 P.M.

Nativity, Eighteenth bel. Tioga: Rev. U. S. G. Bertolet, 3419 N. Eighteenth.

Salem, Frankford: Rev. G. W. McClanahan, 1738 Harrison.

St. James, Nineteenth and Reed: Rev. Frank E. Whitmore, Chestnut Hill.

St. John, Race bel. Sixth: Rev. Edward E. Sibole, 516 Brown. 10½ A.M., 3½ P.M.

St. Luke, S. W. cor. Seventh and Montgomery: Rev. J. L. Sibole, 1740 N. Seventh.

St. Mark, Spring Garden ab. Thirteenth: Rev. Samuel Laird, D. D., 1314 Spring Garden. 10½ A.M., 7¾ P.M.

St. Michael, Main and Church, Germantown: Rev. S. A. Ziegenfuss, 6671 Germantown av. 10½ A.M., 7¾ P.M.

St. Paul, Twenty-second ab. Columbia av.: Rev. C. J. Hirzel, 1800 N. Twenty-fourth.

St. Peter, Reed E. of Ninth: Rev. E. R. Cassaday, 1605 S. Broad. 10½ A.M., 7¾ P.M.

St. Stephen, Powelton av. E. of Fortieth.

Transfiguration, Lehigh and Germantown avs.: Rev. H. Bronson Richards, 2038 N. Eleventh.

Trinity, Eighteenth and Wolf: Rev. S. A. K. Francis, 1431 S. Tenth. 10¾ A.M., 7½ P.M.

CAMDEN.

Epiphany, N. E. cor. Seventh and Market: Rev. Clarence K. Binder, 503 Linden. 10½ A.M., 7½ P.M.; latter service, May to September, 8 P.M.

Trinity (German), Stevens nr. Broadway: Rev. H. Offermann, 446 Stevens.

GERMAN (GENERAL COUNCIL).

Bethanien, Roxborough: Rev. Adolph Hellwege, cor. Martin and Pechin, Roxborough. 10½ A.M., 8 P.M.

Christ, Twenty-sixth bel. Columbia av.: Rev. Otto Kleine, 1609 N. Twenty-sixth. 10½ A.M., 7¾ P.M.

Emanuel's, cor. Fourth and Carpenter: Rev. H. A. Behrens, 1009 S. Fourth. 10½ A.M., 7½ P.M.

Holy Cross, Ninth and Lehigh av.; Rev. Wald R. M. Oeser, Ninth and Lehigh av. 10³/₄ A.M., 7¹/₂ P.M.

Immanuel, cor. Tackawanna and Plum, Frankford: Rev. Paul Schneider, 10 A.M., 7¹/₂ P.M.

Salem, Twentieth and Mifflin: Rev. Hans Meyer, 1540 Morris.

St. James, cor. Third and Columbia av.: Rev. F. W. Weiskotten, 2126 Hancock. 10¹/₄ A.M., and from October to June, 7¹/₂ P.M.

St. Johannis, Fifteenth bel. Poplar: Rev. A. Spaeth, D. D., Mount Airy; Rev. George C. Eisenhardt, asst., 1220 N. Sixteenth. 10¹/₂ A.M., 7¹/₂ P.M.; last Sunday in month, 3 P.M.

St. Marcus, Dauphin nr. Twenty-eighth: Rev. Henry D. E. Siebot, 2408 Ridge av.

St. Michael, Cumberland and Trenton av.: Rev. Aug. Fischer, 2126 E. Cumberland. 10¹/₄ A.M., 7¹/₂ P.M.

St. Paul, N. E. cor. St. John and Brown: Rev. F. Wischan, 726 N. Seventh. 10¹/₄ A.M., 7¹/₂ P.M.

St. Peter, Forty-second and Parrish: Rev. E. Herman Pohle, 860 Brooklyn.

St. Thomas, cor. Herman and Morton, Germantown: Rev. F. Jelden, cor. High and Morton, Germantown.

Trinity, Sixteenth ab. Tioga: Rev. A. Linsz, 1412 Tioga.

Zion, Franklin ab. Race: Rev. J. E. Nidecker, 228 Franklin. 10¹/₄ A.M., 7¹/₂ P.M.

Mary J. Drexel Home and Philadelphia Mother-House of Deaconesses, 2100 S. College av.: Rev. C. Goedel, rector. Regular services at the chapel, Girard av. nr. Twenty-second, 10¹/₂ A.M.

GENERAL SYNOD.

Lutheran Observer, 1328 Chestnut.—Rev. F. W. Conrad, D. D., LL. D., editor, 1720 Master; Prof. V. L. Conrad, D. D., 1710 Jefferson, and Rev. Sylvanus Stall, D. D., Bala, associate editors.

Publication Society, 42 N. Ninth.—President, Rev. Wm. M. Baum, D. D.; Superintendent, H. S. Boner.

Lutheran Mission Society of the Philadelphia Conference of the East Pennsylvania Synod.—President, Theophilus H. Smith, 123 N. Front; Secretary, William Mader, *Ledger* Building; Treasurer, Henry S. Boner, 42 N. Ninth.

Board of Directors of the Pastors' Fund of the General Synod.

President, Rev. Wm. M. Baum, D. D., 630 N. Broad; Secretary, William J. Miller, 509 Market; Treasurer, Rev. Luther E. Albert, D. D., cor. Main and Queen, Germantown.

All Saints, Nineteenth and Cayuga: Rev. William Kelly, 1702 Cayuga.

Bethany, S. W. cor. Twenty-fifth and Montgomery av.: Rev. S. G. Shannon, 2623 Montgomery av.

Calvary, S. W. cor. Forty-first and Mantua: Rev. Samuel A. Holman, D. D., 505 N. Fortieth. Grace, Thirty-fifth and Spring Garden: Rev. J. H. Main, Thirty-eighth and Haverford. 10¹/₂ A.M., 8 P.M.

Messiah, Sixteenth and Jefferson: Rev. Milton H. Valentine, 1545 Centennial av.

St. Andrew, N. E. cor. Fifth and Watkins: Rev. W. H. Nicholas, 1703 S. Sixth. 10¹/₂ A.M., 7³/₄ P.M.

St. Matthew, N. W. cor. Broad and Mount Vernon: Rev. William M. Baum, D. D., 630 N. Broad.

The Reformation, Broad bel. Ontario: Rev. Henry C. Shindle, 1647 Dover.

Trinity, cor. Main and Queen, Germantown: Rev. Luther E. Albert, D. D., Main and Queen, Germantown; Rev. John T. Huddle, asst., 10³/₄ A.M., 7³/₄ P.M.

INDEPENDENT LUTHERAN.

German Independent Lutheran, St. Paul's, cor. Fourth and Canal: Rev. G. J. Müller, 1144 N. Fourth. 10¹/₂ A.M., 7¹/₂ P.M.

NORWEGIAN.

Norwegian services for sailors, 767 S. Second: Rev. C. H. Scheen, 115 Pine. 10¹/₂ A.M.

SWEDISH.

Zion, Ninth bel. Buttonwood: Rev. Carl H. Blangren, Ph. D., 1738 Beacon.

GERMAN (MISSOURI) SYNOD.

St. John, Wharton bel. Sixth: Rev. Olaf Schroeder, 524 Wharton. 10¹/₂ A.M., 7¹/₂ P.M.

St. Matthew, Eighth and Cambria: Rev. Chr. Merkel, 2913 N. Eighth. 10¹/₄ A.M., 7¹/₂ P.M.

MENNONITE.

First, Diamond nr. Fifth: Rev. N. B. Grubb, 2118 Marshall. German, 10¹/₂ A.M.; English, 7¹/₂ P.M. Last Sunday of each month all services in English.

Mission of the First Church, Marshall bel. Indiana av.: Rev. N. B. Grubb, 2118 Marshall. English, 2¹/₂ P.M.

METHODIST EPISCOPAL.

BISHOP.

Rev. Cyrus D. Foss, D. D., LL. D., 2043 Arch.

PRESIDING ELDERS.

North District.—Rev. S. W. Gehrett, 1716 Tioga. Northwest District.—Rev. S. W. Thomas, D. D., 1513 Centennial av.

South District.—Rev. F. B. Lynch, D. D., 2127 N. Thirteenth.

West District.—Rev. J. S. Hughes, D. D., 3425 N. Nineteenth.

Philadelphia District, East German Conference.—Rev. J. J. Messimer, Newark, N. J.

Philadelphia District, Delaware Conference (colored).—Rev. H. A. Monroe, D. D., 1516 Stiles.

AGENTS, SECRETARIES, ETC.

Board of Church Extension, 1026 Arch: Bishop Cyrus D. Foss, D. D., LL. D., President; Rev. W. A. Spencer, D. D., 1633 N. Fifteenth, and Rev. A. J. Kynett, D. D., LL. D., 1728 Spring Garden, Corresponding Secretaries; Rev. Manley S. Hard, D. D., Kingston, Pa., Assistant Corresponding Secretary; Rev. J. S. J. McConnell, D. D., 1333 E. Susquehanna av., Recording Secretary; James Long, 1529 Girard av., Treasurer.

Rev. S. W. Thomas, D. D., Editor *Philadelphia Methodist*, Corresponding Secretary and General Agent, 1018 Arch.

Rev. C. M. Boswell, Corresponding Secretary City Mission and Church Extension Society, 1018 Arch.

Rev. Thomas Kirkpatrick, Chaplain House of Correction, 1661 Harrison, Frankford.
 Rev. E. I. D. Pepper, D. D., Editor *Christian Standard and International Holiness Journal*, 921 Arch.
 Rev. G. W. Maclaughlin, D. D., Corresponding Secretary Pennsylvania Seamen's Friend Society; office, 422 S. Front; 4122 Powelton av.
 Rev. James Morrow, D. D., General Secretary Pennsylvania Bible Society, 701 Walnut and 130 Harvey, Germantown.
 Rev. J. S. J. McConnell, D. D., General Agent, Preachers' Aid Society, 1018 Arch.
 Rev. T. A. Fernley, D. D., Corresponding Secretary Philadelphia Sabbath Association, 1224 Chestnut; residence, 1949 Camac.

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 CHURCH SOCIETIES—TIMES OF MEETING.

Board of Church Extension: second Wednesday in each month, 1026 Arch. 3½ P.M.
 Philadelphia City Missionary and Church Extension Society: third Monday in each month, 1018 Arch. 8 P.M.
 Philadelphia Conference Tract Society: first Monday in each month, 1018 Arch. 3 P.M.
 Philadelphia Conference Missionary Society: third Tuesday February, May and October, 1018 Arch. 7½ P.M.
 Philadelphia Conference Education Society: second Monday March, May, September and December, 1018 Arch. 3 P.M.
 Historical Society of Philadelphia Conference: second Monday of each month, 1018 Arch. 2 P.M.
 Ministerial Institute, 1018 Arch: second Tuesday after first Monday in each month. 9½ A.M., 1½ P.M.
 Philadelphia Camp-meeting and Excursion Association: Rev. J. S. J. McConnell, D. D., President; F. B. Clegg, Treasurer, 1018 Arch. Last Monday of each quarter. 2½ P.M.
 Local Preachers' Association: first Wednesday in each month, 1018 Arch. 7½ P.M.
 Preachers' Aid Society, Philadelphia Conference; office, 1018 Arch: meets annually at the seat of the Conference.
 Ladies' Home Missionary Society, 1018 Arch: fourth Wednesday.
 Ladies' Foreign Missionary Society, 1018 Arch: first Wednesday. 10 A.M.
 Methodist Home, cor. Thirteenth and Lehigh av.: President, Mrs. Matthew Simpson; Rec. Sec., Mrs. M. W. Salter, 2016 Mount Vernon; Cor. Sec., Mrs. Theodore Stevens; Treasurer, Mrs. M. E. Senderling, 1934 N. Sixth; Matron, Mrs. Cheesebrough.
 Methodist Orphanage, Monument nr. Belmont av., West Philadelphia: President, Mrs. Matthew Simpson, 1334 Arch; Rec. Sec., Mrs. C. F. Bonsall, 927 Spruce; Treasurer, Mrs. J. Parker, Jr., 1919 Dauphin.
 Methodist Episcopal Church Hospital, Broad and Wolf: President, James Gillender; Treasurer, John Gillespie; Rev. A. Rittenhouse, D. D., Superintendent, Broad and Wolf.
 Simpson Grove Camp Meeting and Excursion Association, 1018 Arch: Rev. J. W. Sayers, President; Rev. J. W. Harkins, Secretary; quarterly.

Arch Street, S. E. cor. Broad and Arch: Rev. W. W. Ramsay, D. D., 110 N. Seventeenth. 10½ A.M., 8 P.M.
 Asbury, Chestnut ab. Thirty-third: Rev. R. W. Humphriss, D. D., 3449 Chestnut. 10½ A.M., 7½ P.M.; 8 P.M. summer.
 Bainbridge Street (colored), Bainbridge bel. Twelfth: Rev. I. O'Connell, 742 Florida. 10½ A.M., 7¾ P. M.
 Bethany, Eleventh and Mifflin: Rev. F. E. Graeff, 1624 S. Thirteenth. 10½ A.M., 8 P.M.
 Bethesda, Venango E. of Richmond: Rev. D. A. Keys, 2834 E. Venango.
 Blue Bell Mission, Wissahickon av. near E. Walnut Lane: Rev. E. S. Albany, 4441 Magnet, Manayunk. 2½, 8 P.M.
 Bridesburg, Kirkbride ab. Thompson, Bridesburg: Rev. G. W. Dungan, 2715 Kirkbride. 10½ A.M., 8 P.M.
 Broad Street, Broad and Christian: Rev. S. A. Heilner, D. D., 1410 Christian.
 Bustleton, Bustleton turnpike: Rev. L. B. Brown, Bustleton.
 Calvary, Forty-eighth and Baltimore av.: Rev. Herbert W. Westwood, 1932 N. Sixth.
 Centenary, cor. Forty-first and Spring Garden: Rev. J. G. Bickerton, 426 N. Forty-first.
 Central Frankford, cor. Orthodox and Franklin: Rev. W. D. Jones, 1511 Orthodox, Frankford.
 Central Roxborough, Green Lane: Rev. William H. Smith, 476 Green Lane, Roxborough.
 Cheltenham Avenue, Cheltenham and Stenton, Germantown: Rev. A. D. Shields, 445 E. Cheltenham av., Germantown. 10½ A.M., 7½ P.M.
 Chestnut Hill, Main nr. Chestnut av.: Rev. J. J. Timanus, nr. church. 10½ A.M., 7¾ P.M.
 Christ, Thirty-eighth and Hamilton: Rev. W. Downey, Ph. D., 3507 Hamilton. 10½ A.M., 7¾ P.M.
 Christian Street, Christian ab. Twenty-fourth: Rev. J. P. Miller, 2426 Christian.
 Clearview, Seventy-fifth and Buist av.: Rev. W. P. Ellingsworth, 2451 N. Fifteenth.
 Columbia Avenue, Twenty-fifth and Columbia av.: Rev. W. S. Pugh, 2441 Columbia av.
 Cookman, N. W. cor. Twelfth and Lehigh av.: Rev. D. W. Gordon, D. D., 2608 N. Twelfth. 10½ A.M., 7¾ P.M.
 Covenant, S. W. cor. Seventeenth and Spruce: Rev. J. D. Martin, D. D., 1906 Arch. 10½ A.M., 7¾ P.M.
 Cumberland Street, cor. E. Cumberland and Coral: Rev. C. E. Adamson, Ph. D., 2020 E. York. 10½ A.M., 7¾ P.M., September to June; 8 P.M. July and August.
 East Alleghany Avenue, Alleghany nr. Frankford av.: Rev. Edward H. Hoffman, 2022 Madison av.
 East Montgomery Avenue, cor. Frankford and Montgomery avs.: Rev. J. G. Wilson, D. D., 1745 Frankford av. 10½ A.M., 7¾ P.M.
 East Park, Columbia av. and Natrona, W. of Thirty-second: Rev. Benjamin LaPish, 2223 Montgomery.
 Ebenezer, Christian bel. Fourth: Rev. Henry Frankland, 813 S. Third.
 Ebenezer, Manayunk: Rev. William Powick, 168 Gay.
 Eden, Lehigh av. and Lawrence: Rev. A. Oakes, 2605 N. Fifth. 10½ A.M., 8 P.M.
 Eighteenth Street, Eighteenth and Wharton: Rev. W. L. McDowell, D. D., 1241 S. Fifteenth. 10½ A.M., 7¾ P.M.

[The Conference meets in March, and at that time many of the appointments of preachers are changed.]

Eleventh Street, Eleventh ab. Washington av.: Rev. Jacob Dickerson, 1210 S. Tenth.

Emmanuel, Twenty-fifth and Brown: Rev. B. T. Callen, 2506 Brown. 10½ A.M., 7¾ P.M.

Emmanuel, Roxborough, Gates and Wood: Rev. E. A. Bawden, Flesson st., Roxborough. 10½ A.M., 7¾ P.M.

Epworth, Fifty-sixth and Race: Rev. J. H. Robinson, 2002 N. Twenty-second.

Erie Avenue, Fifth and Erie av.: Rev. M. Graves, 506 Erie av.

Ethel Memorial, Penn and Morris, Germantown: Rev. W. L. Shaw, Germantown.

Fairhill, Fifth and Clearfield: Rev. T. W. McKinney, 2691 N. Sixth.

Falls of Schuylkill, Queen lane and Krail, Falls of Schuylkill: Rev. R. A. McIlwain, 171 Queen lane.

Fifteenth Street, Fifteenth and Clearfield: Rev. G. W. Henson, 1018 Arch. 10½ A.M., 7¾ P.M.

Fifth Street, Fifth bel. Green: Rev. A. L. Skilton, 1018 Arch.

First Germantown, Haines nr. Main, Germantown: Rev. Frank P. Parkin, 58 Haines. 10½ A.M., 8 P.M.

Fitzwater Street, Fitzwater ab. Nineteenth: Rev. G. J. Burns, 1908 Fitzwater. 10½ A.M., 7¾ P.M.

Fletcher, Fifty-fourth and Master, Hestonville: Rev. C. W. Straw, 1421 N. Fifty-fourth.

Fortieth Street, Fortieth ab. Walnut: Rev. S. H. Hoover, D. D., 4018 Baring. 10½ A.M., 7½ P.M. October to May; 8 P.M. rest of the year.

Forty-third Street, Forty-third and Aspen: Rev. William Bamford, 4305 Aspen.

Frankford (colored): Rev. T. M. Hubbard.

Frankford Avenue, Frankford av. and Foulkrod: Rev. F. G. Coxson, 1707 Harrison.

Front Street, Front and Laurel: Rev. Wilmer Coffman, 1013 N. Front.

Germantown (colored): Rev. W. C. Dickerson.

Girard Avenue (German), Girard av. ab. Twelfth: Rev. H. H. Heck, 1125 Girard av.

Grace, N. W. cor. Broad and Master: Rev. Wallace MacMullen, 1402 N. Fifteenth. 10½ A.M., 7¾ P.M.

Green Street, Green ab. Tenth: Rev. Jacob Todd, D. D., 1003 Green; Rev. George H. Lorah, 1018 Arch. 10½ A.M., 8 P.M.

Hancock Street, Hancock ab. Girard av.: Rev. J. W. Harkins, 1227 Hancock. 10½ A.M., 7¾ P.M.; summer, 8 P.M.

Haven (colored), Twenty-sixth ab. Jefferson: Rev. A. F. Ennals, 1228 S. Eleventh. 10½ A.M., 7½ P.M.

Holmesburg, Frankford av., Holmesburg: Rev. Eli Pickersgill, 8024 Frankford Ave.

Huntingdon Street, Huntingdon ab. Twenty-fourth: Rev. J. H. Hartman, 2635 W. Lehigh av.

Italian Mission, 731 S. Ninth: Rev. T. D. Malan, Ph. D., 721 S. Ninth.

Kensington, Marlborough and Richmond: Rev. W. C. Webb, D. D., 1117 Shackamaxon. 10½ A.M., 7¾ P.M.

Mariners' Bethel, Washington av. bel. Third: Rev. C. W. Bickley, D. D., 225 Washington av.

Memorial, Eighth and Cumberland: Rev. E. E. Burriss, 2434 Marshall.

Messiah, Moyamensing av. and Morris: Rev. J. Dungan, 228 Morris. 10½ A.M., 7¾ P.M.

Milestown, Old York rd. bel. City line: Rev. W. H. Lindemuth, Oak lane. 10½ A.M., 7¾ P.M.

Mount Carmel, Germantown av. ab. Broad: Rev. G. A. Wolfe, 1715 Tioga.

Mount Pleasant Avenue, Germantown: Rev. W. C. Robinson, W. Mount Pleasant av. 10½ A.M., 7¾ P.M.

Mount Zion, Manayunk, Green Lane and Poplar, Manayunk: Rev. W. C. Best, D. D., 155 Green Lane.

Nineteenth Street, Nineteenth and Poplar: Rev. J. A. Lippincott, D. D., 1912 Poplar. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Norris Square, Mascher ab. Susquehanna av.: Rev. Thomas Kelly, D. D., 2039 E. York. 10½ A.M., 8 P.M.

Orthodox Street, Frankford, Orthodox and Tacony: Rev. F. Getty, 2236 Orthodox. 10½ A.M., 7 P.M. winter; 7¾ P.M. summer.

Park Avenue, Park av. and Norris: Rev. Richard Harcourt, D. D., 1936 Park av.

Paschalville, Woodland av. and Seventieth: Rev. W. A. Ferguson.

Pitman, Twenty-third and Lombard: Rev. Thomas W. Davis, 1316 S. Sixteenth. 10½ A.M., 7¾ P.M.

Port Richmond, Neff and Thompson: Rev. F. A. Gilbert, 2726 Ann. 10½ A.M., 7¾ P.M.

Providence, Front and Alleghany av.: Rev. J. T. Wright, 1213 N. Eleventh.

Ridge Avenue, Roxborough, cor. Ridge and Shawmont avs., Roxborough: Rev. G. S. Broadbent, Roxborough. 10½ A.M., 7½ P.M.

Rehoboth, Paul st., Frankford: Rev. Amos Johnson, 4231 Paul.

Sanctuary, Twenty-eighth and Thompson: Rev. James Sampson, 1939 Mount Vernon.

Sarah D. Cooper Memorial, Sixty-third and Girard av.: Rev. A. I. Collom, 432 N. Sixty-third. 10½ A.M., 7½ P.M.; 8 P.M. summer.

Scott, Eighth bel. Dickinson: Rev. S. G. Grove, 1527 S. Eighth. 10½ A.M., 7½ P.M. October to May; 8 P.M. May to October.

Seventh Street, Seventh and Norris: Rev. J. R. Westwood, 1932 N. Sixth. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Siloam, E. Susquehanna av. ab. Thompson: Rev. J. S. J. McConnell, D. D., 1333 E. Susquehanna av. 10½ A.M., 7¾ P.M.

Simpson Memorial, Kensington av. ab. Cambria: Rev. R. Whinna, 632 E. Indiana av. 10½ A.M., 7½ P.M.

Snyder Avenue, Fifth and Snyder av.: Rev. J. F. Meredith, 706 Snyder av.

Somerton, Somerton, Thirty-fifth ward: Rev. O. E. Stogden, Somerton. 10½ A.M., 7¾ P.M.

Spring Garden Street, Twentieth and Spring Garden: Rev. George Elliott, D. D., 2023 Wallace. 10½ A.M., 7¾ P.M.

St. George's, Fourth bel. Vine: Rev. J. H. Wood, 324 New. 10½ A.M., 7¾ P.M.

St. James, Tabor st., Olney: Rev. Ravil Smith, Tabor st., Olney.

St. John's, Third bel. George: Rev. Garbutt Reed, 989 N. Fifth.

St. Luke's, S. E. cor. Broad and Jackson: Rev. Virgil E. Rorer, 1410 Jackson.

St. Matthew's, Fifty-third and Chestnut: Rev. D. S. Sherry, 303 S. Fifty-second.

St. Paul's, Catharine ab. Sixth: Rev. Charles Roads, D. D., 623 Catharine.

St. Stephen's, Germantown, Germantown av. bel. Manheim: Rev. Alpha G. Kynett, 5213 Germantown av.

Summerfield, 2221 E. Dauphin : Rev. R. Turner, 2223 E. Dauphin. 10½ A.M., 7¾ P.M.
 Tabernacle, Eleventh bel. Oxford : Rev. G. Bickley Burns, Ph. D., 1332 N. Twelfth.
 Tacony, Tacony : Rev. J. W. Rudolph, 3424 Washington av., Tacony.
 Thirteenth Street, Thirteenth bel. Vine : Rev. S. M. Vernon, D. D., 252 N. Thirteenth. 10½ A.M., 7¾ P.M.
 Tioga, N. W. cor. Tioga and Eighteenth : Rev. W. W. Cookman, 3419 N. Nineteenth.
 Trinity, Fifteenth and Mount Vernon : Rev. C. W. Buoy, D. D., 1721 Mount Vernon.
 Twelfth Street, Twelfth cor. Odgen : Rev. C. Lee Gaul, 847 N. Eleventh. 10½ A.M., 7¾ P.M.
 Twentieth Street, Twentieth cor. Jefferson : Rev. J. W. Sayers, 1509 N. Twentieth. 10½ A.M., 7½ P.M. : summer, 8 P.M.
 Twenty-ninth Street, Twenty-ninth and York : Rev. J. B. Graff, 2338 N. Twenty-ninth.
 Twenty-second Street, Twenty-second and Moore : Rev. George B. Burnwood, 2225 Reed. 10½ A.M., 7¾ P.M.
 Union, Diamond ab. Twentieth : Rev. T. B. Neely, D. D., LL.D., 2017 Diamond. 10½ A.M., 7½ P.M.
 Waterloo Street (colored), Waterloo ab. Westmoreland : Rev. B. W. Berry. 10½ A.M., 8 P.M.
 West End, Pine and Sixty-first : Rev. Harrison A. Greaves, 1018 Arch. 10½ A.M., 8 P.M.
 Wesley, Sepviva ab. Huntingdon : Rev. S. T. Kemble, 2325 E. Cumberland. 10½ A.M., 7¾ P.M.
 West York Street, Seventeenth and York : Rev. J. F. Crouch, 2344 N. Seventeenth. 10½ A.M., 8 P.M.
 Wharton Street, Wharton bel. Fourth : Rev. E. C. Griffiths, 319 Reed.
 Wissahickon, Terrace and Adams, Wissahickon : Rev. T. T. Mutchler, M. D., 168 Adams. 10½ A.M., 7¾ P.M.
 Wissinoming, Wissinoming : Rev. R. H. Johnson, Wissinoming.
 Woodland Avenue, Woodland av. and Fiftieth : Rev. John Stringer, 1413 S. Fiftieth.
 York Street (German), E. York nr. Frankford av. : Rev. Henry Weber, 2210 E. Dauphin.
 Zoar (colored), Melon ab. Twelfth : Rev. J. A. Richardson, 1123 Ogden.

CAMDEN AND VICINITY.

Presiding Elder, Rev. D. B. Harris, 414 Chambers av.
 Bethany, Tenth and Cooper : Rev. S. M. Nichols, 121 N. Tenth.
 Bethel, Cramer Hill : Rev. J. B. Whitton.
 Broadway, Broadway and Berkley : Rev. J. R. Mace, Ph. D., 507 Broadway.
 Centenary, Fifth and Cooper : Rev. J. W. Marshall, D. D., 430 Linden.
 Collingswood : Rev. S. M. Vasant.
 Delair : Rev. Thomas S. Brock.
 Dudley, Westfield av. : Rev. J. B. Westcott, Cramer Hill.
 Eighth Street, cor. Eighth and Walnut : Rev. J. E. Sawn, 735 Walnut.
 Ferry Avenue, Ferry and Eighth : Rev. Mr. Als, 687 Ferry av.
 First, Sixth and Stevens : Rev. John Handley, D. D., 309 S. Sixth.
 First Gloucester, S. E. cor. Monmouth and Willow : Rev. D. W. C. McIntire, 218 Monmouth. 10½ A.M., 7 P.M. winter ; 7¾ P.M. summer.

Haddonfield : Rev. George H. Neal.
 Kaighn's Avenue : Rev. T. L. Surtees.
 Pensauken, Church and Pennsylvania av. : Rev. E. J. Kulp, Pensauken. 10½ A.M., 8 P.M.
 St. George's, Cramer Hill : Rev. J. Manlove Smith.
 State Street, Sixth and State : Rev. E. C. Sunfield, 527 York.
 Tabernacle, Third and Pearl : Rev. E. Hewitt, D. D., 508 N. Third.
 Trinity, Broadway and Emerald : Rev. T. A. Lumley, 1828 Broadway. 10½ A.M., 7¾ P.M.
 Trinity, Merchantville : Rev. W. F. Herr, Merchantville.
 Union, Fifth and Mount Vernon : Rev. J. S. Heisler, 1034 S. Fifth.
 Wesley M. E. Church, Cramer Hill : Rev. George W. Ridout, pastor.
 Wiley, Third and Beckett : Rev. William A. Massey, 635 S. Third, Camden.
 Woodbury : Rev. Peter Provost.

AFRICAN METHODIST EPISCOPAL.

African Methodist Episcopal Book Concern, 631 Pine : Rev. T. W. Henderson, D. D., business manager, 1831 Carpenter; office of *The Christian Recorder*, 631 Pine, Rev. H. T. Johnson, editor; office of *The Quarterly A. M. E. Church Review*, 631 Pine, H. T. Keating, managing editor; Bishop, Rt. Rev. Benjamin T. Tanner, D. D., 2908 Diamond; Secretary Church Extension Board, Rev. C. T. Shaffer, D. D., 1821 Camac.
 Presiding Elder, Rev. John C. Brock, 539 E. Miner, West Chester, Pa.

Allen Chapel, Lombard ab. Nineteenth : Rev. James Joshua Evans, 1034 S. Eighteenth. 10½ A.M., 7½ P.M.
 Bethel, cor. Centre and Morton, Germantown : Rev. N. D. Temple, 120 West Duval, Germantown. 10½ A.M., 7½ P.M.
 Bethel, Sixth bel. Pine : Rev. L. J. Coppin, 754 S. Twelfth. 10½ A.M., 7½ P.M.
 Campbell, Oxford nr. Paul, Frankford : Rev. G. T. Watkins, D. D., 1661 Oxford. 10½ A.M., 7½ P.M.
 Disney Mission, Waterloo ab. Westmoreland : Rev. Charles V. Monk, 3431 Emerald, 10½ A.M., 8 P.M.
 Emmanuel, Twenty-fourth and York : Rev. J. T. Hammond, 2329 W. York.
 Morris Brown Mission, Ridge av. and Twenty-fifth : Rev. Christopher Jones, 754 S. Twelfth.
 Mt. Zion (Darby Mission), Tenth and Centre, Darby : Rev. C. M. Tanner, 1000 Summit. 10¾ A.M., 7¾ P.M.
 Mount Pisgah, Locust ab. Fortieth : Rev. F. T. M. Webster, 3859 Atlanta. 10½ A.M., 7½ P.M.
 Murray Chapel, Clifton bel. South : Rev. J. E. W. Moore, 2341 N. Twenty-fourth. 10½ A.M., 7½ P.M.
 Payne Mission, Twentieth and Siegel : Jabez Polk, 907 Rodman.
 Shorter's Chapel and St. James' Mission, Morton and Norwood, Delaware county : Rev. C. W. Satchell, 320 Dugan. 10½ A.M., 7½ P.M.
 St. John, Seventy-second and Greenway av. : Rev. C. W. Satchell, 320 Dugan.
 Tioga Mission, Tioga Hall, Twentieth and Tioga : Rev. I. W. Neivell, Twentieth and Tioga. 7½ P.M. Sundays ; 7 P.M. Thursdays.

Union, Sixteenth bel. Fairmount av.: Rev. J. M. Palmer, 653 N. Sixteenth. 10½ A.M., 7¼ P.M.
Zion Chapel, Seventh bel. Dickinson: Rev. Theo. Gould, 1810 Dickinson. 10½ A.M., 7½ P.M.

CAMDEN.

Presiding Elder, Rev. W. H. Yeocum, 417 Stevens.

Macedonia, Third and Spruce: Rev. H. C. Ashley, pastor, Third and Spruce sts.
Little Bethel, Centreville: Rev. W. H. Burrell.

AFRICAN METHODIST EPISCOPAL.

(ZION.)

Mount Zion, Fifty-fifth ab. Market: Rev. Frisby Gibson, 1514 Burton st.; Rev. J. M. Robson, asst., 736 Lex st. 10½ A.M., 7½ P.M.
Union, Ninth and Girard ave.: Rev. B. J. Bolding, B. D., 1557 Warnock. 11 A.M., 8 P.M.; Fridays, 8 P.M.

CAMDEN.

Zion, Sycamore and Ann: Rev. D. Bloice.

CONGREGATIONAL METHODISTS.

The Conference territory embraces the States of Pennsylvania, New Jersey and Delaware: Rev. T. B. Miller, D. D., President; Rev. J. W. Roselle, Vice-President; Rev. A. W. Bowers, Secretary; Francis Gale, Esq., Treasurer.

Emmanuel, Moyamensing av. and Gerhard, nr. Twelfth: Rev. Dr. Miller, pastor, 1132 Ritter; Rev. D. Cheney, 1902 S. Seventh, and Rev. Thos. Armour, 440 N. Seventh, assts.

CAMDEN AND VICINITY.

Atsion: Rev. C. B. Downey, 710 S. Second, Camden.

Helping Hand, Third and Atlantic av., Camden: Rev. Isaac Camp, Second and Walnut.

Union, Second and Walnut, Camden: Rev. W. M. Halter, Atlantic av. near Third.

Unionville: Rev. A. W. Bowers, Ashbourne, Pa.

FREE METHODIST.

Philadelphia District, Rev. A. C. Miller, Presiding Elder, Phillipsburg, New Jersey.

First, 2227 Master: Rev. Thomas W. Scull, 1833 Judson. 10½ A.M., 7½ P.M.

West Philadelphia Mission, Lancaster av. and Baring: Rev. Emily Dickson, 3503 Race. 10½ A.M., 3 P.M.

METHODIST PROTESTANT.

St. Luke's, Erie, east of Broad: Rev. W. J. Neepier, Erie and Park av.

St. Matthew (African Union), Fifty-eighth and Vine: Rev. C. H. Walker, 104 Juniata, W. Philada.; Rev. C. Gray, asst., Fifty-seventh and Chelsea, W. Philada.

CAMDEN.

Memorial, Liberty ab. Third: Rev. George A. Pettit.

Calvary, Cramer Hill: Rev. Joshua Tushingham.

MORAVIAN CHURCH.

Agents of Church Educational Institutions, Francis Jordan & Sons, 111 N. Front.

First, Fairmount av. bel. Seventeenth: Rev. Charles Nagel, 629 N. Twentieth. 10½ A.M., 7¼ P.M.

Second, S. E. cor. Franklin and Thompson: Rev. Edward S. Wolle, 1238 Franklin. 10½ A.M., 7¼ P.M.

Third, Kensington av. bel. Venango: Rev. F. Elwood Raub, 3528 K. 10½ A.M., 7¼ P.M.

Fifth, Germantown av. ab. Dauphin: Rev. Charles H. Sperling, 632 York. 10½ A.M., 7¼ P.M.

NEW JERUSALEM CHURCH (SWEDENBORGIAN).

First, cor. Chestnut and Twenty-second: Rev. William L. Worcester, 3502 Hamilton. 11 A.M., 4 P.M.

Frankford, New Church Society, Paul and Unity: Rev. J. W. MacPherson, 1708 Unity. 10½ A.M., 7¼ P.M.

PRESBYTERIAN.

Stated Clerk of the General Assembly, Rev. W. H. Roberts, D. D., LL. D., 1334 Chestnut.

The Trustees of the General Assembly of the Presbyterian Church in the United States of America: George Junkin, Esq., LL. D., President; Samuel C. Perkins, Esq., LL. D., Vice-President; Rev. Joseph Beggs, D. D., Cor. Secretary; F. K. Hipple, Treasurer; Jacob Wilson, Rec. Secretary, 1334 Chestnut, Philadelphia.

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Chaplain Presbyterian Hospital, Thirty-ninth and Powelton av.: Rev. Henry L. Rex.

Ann Carmichael (Memorial), Fifth and Erie av. Arch Street, Arch ab. Tenth: Rev. George P. Wilson, D. D., 211 St. Mark's Square, W. P. 10³/₄ A.M., 7¹/₂ P.M.; in summer, 8 P.M.

Atonement, Wharton ab. Broad: Rev. Edward B. Bruen, 1531 Chestnut.

Beacon, Cumberland and Cedar: Rev. Wellington E. Loucks, 2742 Frankford av. 10¹/₂ A.M., 8 P.M.

Berean (colored), South College av. ab. Nineteenth: Rev. Matthew Anderson, 1926 S. College av. 10¹/₂ A.M., 7¹/₂ P.M.

Bethany, Twenty-second and Bainbridge: Rev. J. Wilbur Chapman, D. D.; Rev. Charles A. Dickey, D. D., 2211 St. James; Rev. George Van Deurs, 3932 Sansom; Rev. J. C. Thompson, D. D., 4103 Leidy av. 10¹/₂ A.M., 7³/₄ P.M.

Bethesda, cor. Frankford av. and Vienna: Rev. George Dugan, 2314 E. Dauphin. 10¹/₂ A.M., 7³/₄ P.M.

Bethlehem, N. E. cor. Broad and Diamond: Rev. B. L. Agnew, D. D., 1924 N. Broad. 10¹/₂ A.M., 7³/₄ P.M.

Calvary, Locust ab. Fifteenth: Rev. John Sparhawk Jones, D. D., 1814 Pine. 11 A.M., 8 P.M.

Carmel (German), cor. Nineteenth and Susquehanna av.: Rev. Augustus Busch, 2208 N. Nineteenth. 10¹/₂ A.M., 7¹/₂ P.M.

Central, Broad ab. Fairmount av.: Rev. John H. Munro, D. D., 714 N. Broad. 10¹/₂ A.M., 7³/₄ P.M.

Chambers, cor. Broad and Sansom: Rev. Thomas A. Hoyt, D. D., 2113 Chestnut. 10¹/₂ A.M., 3¹/₂ P.M.

Clinton Street Immanuel, cor. Tenth and Clinton. 10¹/₂ A.M., 8 P.M.

Cohocksink, Columbia av. and Franklin: Rev. William Greenough, D. D., 1712 Franklin. 10¹/₂ A.M., 7³/₄ P.M.

Corinthian Avenue (German), Corinthian av. bel. Poplar: Rev. John P. H. Schweitzer, 867 Corinthian av.

Covenant, Twenty-second ab. Vine: Rev. William Sterrett, D. D., 2133 Vine. 10¹/₂ A.M., 4 P.M.

Disston Memorial, Tacony: Rev. David Wills, D. D., LL.D., Tacony. 10¹/₂ A.M., 7³/₄ P.M.

East Park, Thirty-second and Oxford: Rev. John Graham, 3227 Montgomery av.

Emmanuel, N. E. cor. Girard av. and Forty-second: Rev. David Garrett Smith, 806 N. Forty-first. 11 A.M., 7³/₄ P.M.

Evangel, Eighteenth and Tasker: Rev. Matthew J. Hyndman, 1627 S. Thirteenth. 10¹/₂ A.M., 7³/₄ P.M.

Falls of Schuylkill, Ridge av. bel. School Lane: Rev. Sherman H. Doyle, 3520 Ridge av.; Rev. Joseph Beggs, D. D., pastor emeritus, Germantown. 10¹/₂ A.M., 7³/₄ P.M.

First (Washington Square), cor. Seventh and Locust: Rev. George D. Baker, D. D., 906 Pine. 10¹/₂ A.M., 7³/₄ P.M.

First African, S. E. cor. Seventeenth and Fitzwater: Rev. T. H. Lee, 1509 Pine. 10³/₄ A.M., 7³/₄ P.M.

First Bridesburg, Church st.: Rev. J. P. W. Blattenberger, D. D., 2766 Church. 10¹/₂ A.M.; winter, 7¹/₂ P.M.; summer, 8 P.M.

First, Chestnut Hill, cor. Rex and Main: Rev. Ralph L. E. Graham. 11 A.M., 8 P.M.

First Germantown, W. Cheltenham av. nr. Main: Rev. Charles Wood, D. D., Green and Walnut lane, Germantown. 11 A.M., 8 P.M.

First Holmesburg, Holmesburg av. and Decatur: Rev. U. F. Smiley. 10¹/₂ A.M., 7¹/₂ P.M.; 8 P.M. summer.

First Kensington, Girard av. ab. Hanover: Rev. J. Hervey Beale, 1323 N. Sixth. 10¹/₂ A.M., 7¹/₂ P.M.

First Manayunk, cor. Centre and High: Rev. Charles E. Burns, Sunnicliffe, Manayunk. 10¹/₂ A.M., 7¹/₂ P.M.

First, Northern Liberties, Buttonwood bel. Sixth: Rev. David J. Beale, D. D., 821 Franklin. 10¹/₂ A.M., 7¹/₂ P.M.

Fourth, Forty-seventh and Kingsessing av.: Rev. J. K. Baillie, D. D., 4510 Springfield av. 10³/₄ A.M., 8 P.M.

Fox Chase: Rev. W. H. Pumphrey, Ph. D., Fox Chase.

Frankford, cor. Main and Church: Rev. J. B. Laird, 4315 Frankford av.; Rev. Thomas Murphy, D. D., LL. D., pastor emeritus. 10¹/₂ A.M., 7³/₄ P.M.

Gaston, S. W. cor. Eleventh and Lehigh av. Gethsemane Chapel, Twenty-eighth and Porter: Mission of Bethany Church. 2¹/₂, 7¹/₂ P.M.

Grace, Twenty-second and Federal: Rev. A. F. Von Tobel, 745 S. Twenty-second; Rev. Andrew Culver, pastor emeritus, 743 S. Twenty-second. 10¹/₂ A.M., 7¹/₂ P.M.; 8 P.M. summer.

Green Hill, Girard av. ab. Sixteenth. 10¹/₂ A.M., 7³/₄ P.M.

Greenway, Fifty-eighth and Woodland av.: Rev. F. E. Thomas, Fifty-eighth bel. Elmwood av. 10¹/₂ A.M., 8 P.M.

Greenwich Street, Greenwich and Tasker, E. of Moyamensing av.: Rev. William Hutton, D. D., 1627 S. Thirteenth. 10¹/₂ A.M., 7¹/₂ P.M.

Harper Memorial, Twenty-ninth and Susquehanna av.: Rev. Herman C. Fox, D. D., 2907 Columbia av. 10¹/₂ A.M., 7³/₄ P.M.

Hebron Memorial, Twenty-fifth and Thompson: Rev. Robert Graham, D. D., 2417 N. College av. 10¹/₂ A.M., 7¹/₂ P.M.; 8 P.M. May to October.

Hermon, Frankford and Harrison, Frankford: Rev. Alexander Henry, 4835 Frankford av. 10¹/₂ A.M., 7¹/₂ P.M.

Hollond Memorial, S. E. cor. Broad and Federal: Rev. W. M. Paden, D. D., 1413 S. Fifteenth; Rev. J. R. Miller, D. D., 420 S. Fifteenth. 10¹/₂ A.M., 7¹/₂ P.M.; summer, 8 P.M.

Hope, Thirty-third and Wharton: Rev. J. Gray Bolton, D. D., 1906 Pine. 10³/₄ A.M., 7³/₄ P.M. Lawndale, Lawndale: Rev. John H. Boggs, D. D., Levick st., Lawndale. 10¹/₂ A.M., 7¹/₂ P.M.

Leverington, cor. Ridge and Leverington avs. :
Rev. James W. Kirk, 462 Lyceum av. 10½ A.M.,
7½ P.M.

Lombard Street Central (colored), Lombard
bel. Ninth: Rev. John B. Reeve, D. D., 1511
Lombard. 10¾ A.M., 7¾ P.M.

Macalester (Memorial), Torresdale: Rev. Ger-
shom H. Nimmo, Torresdale. 11 A.M., 3½ P.M.

McDowell Memorial, Twenty-first and Co-
lumbia av.: Rev. John Loughran Scott, D. D.,
2003 Diamond. 10½ A.M., 7¾ P.M.

Mariners', Front ab. Pine: Rev. Henry F. Lee,
631 Spruce. 10½ A.M., 7¾ P.M.; winter, 7½
P.M.; Scandinavian service, 3½ P.M.

Market Square, Main ab. Mill, Germantown:
Rev. T. McBride Nichols, Market square. 10¾
A.M., 8 P.M.

Mechanicsville Chapel: Rev. G. H. Nimmo,
Torresdale.

Memorial, Eighteenth and Montgomery av. :
Rev. Samuel A. Mutchmore, D. D., S. E. cor.
Nineteenth and Montgomery av. Rev. D. S.
Clark, associate. 10½ A.M., 4 P.M.

Memorial Collegiate Chapel, Nineteenth and
York: Rev. S. A. Mutchmore, D. D. 8 P.M.

Mizpah, Eighth and Wolfe: Rev. A. S. Sharp-
less, 1147 Snyder av.

Mount Airy, Germantown and Mount Pleasant
avs.: Rev. John Calhoun. 11 A.M., 8 P.M.

Ninth, Sixteenth and Sansom: Rev. William
P. Fulton, 208 S. Thirty-seventh. 10½ A.M., 8
P.M.; summer, 4 P.M.

North, Sixth ab. Green: Rev. George S. Burn-
field, B. D., 495 N. Fourth. 10½ A.M., 7½ P.M.;
summer, 8 P.M.

North Broad Street, Broad and Green: Rev.
Charles Wadsworth, Jr., D. D., 1515 Wallace.
10½ A.M., 8 P.M.

Northminster, Thirty-fifth and Baring: Rev.
Robert H. Fulton, D. D., 3420 Hamilton. 10½
A.M., 7¾ P.M.

North Tenth Street, Tenth bel. Girard av. :
Rev. A. L. Lathem, 1206 N. Twelfth. 10½
A.M., 7¾ P.M.

Oak Lane: Rev. A. E. Stewart.

Olivet, Twenty-second and Mount Vernon:
Rev. L. Y. Graham, D. D., 2127 Spring Garden.
10½ A.M., 7¾ P.M.

Overbrook: Rev. Charles R. Erdman. 11
A.M., 8 P.M.

Oxford, Broad and Oxford: Rev. Harvey G.
Furbay, Ph. D., 1439 N. Fifteenth. 10½ A.M.,
7¾ P.M.; May to October, 8 P.M.

Patterson Memorial, Sixty-third and Vine:
Rev. George B. Bell, 101 N. Sixty-third. 10½
A.M., 8 P.M.

Peace (German), cor. Tenth and Snyder av. :
Rev. Charles Vielleumier, 933 McKean.

Princeton, cor. Saunders and Powelton avs. :
Rev. J. Addison Henry, D. D., 3814 Powelton
av. 10½ A.M., 8 P.M.

Puritan, Second ab. Lehigh av. : Rev. Wm.
M. Schall, 811 N. Twenty-sixth.

Redeemer, Penn, Wister and Chew, German-
town: Rev. William H. Davis, 448 E. Chelton
av. 11 A.M., 8 P.M.

Richmond, Richmond nr. Ann: Rev. D. B.
Rogers, 3012 Richmond. 10½ A.M., 7½ P.M.;
8 P.M. summer.

Roxborough, cor. Ridge and Port Royal avs.

Scots, Broad and Castle av.

St. Mary Street, 627 St. Mary: Mission of
Wylie Memorial Church.

Second, Twenty-first and Walnut: 11 A.M., 8
P.M.

Second Germantown, Tulpehocken and Greene:
Rev. C. P. H. Nason, 6123 Greene. 10¾ A.M.,
8 P.M.

Second Street Mission, Second bel. Norris: Rev.
William Greenough, D. D., 1712 Franklin. 2½,
8 P.M.

Somerville Mission, Somerville: 11 A.M., 8
P.M.

South Broad Street, Broad nr. Ritner: Rev.
Charles W. Nevin, 1822 S. Broad

South, Third bel. Federal: Rev. D. Stuart
Moore, 306 Redwood. 10½ A.M., 7¾ P.M.;
summer, 8 P.M.

Southwestern, N. E. cor. Twentieth and Fitz-
water: Rev. J. L. Weaver, 723 S. Twentieth;
Rev. Irwin P. McCurdy, D. D., Litt. D., honorary
pastor. 10½ A.M., 7¾ P.M.

Summit Chapel, Carpenter and Greene, Ger-
mantown, under care of Second Church, Ger-
mantown: Rev. Francis Palmer, Frank and Sher-
man. 10¾ A.M., 8 P.M.

Susquehanna Avenue, Susquehanna av. and
Marshall: Rev. R. T. Jones, D. D., 2560 N.
Eighth. 10½ A.M., 7½ P.M.

Tabernacle, Thirty-seventh and Chestnut:
Rev. Henry C. McCook, D. D., The Manse,
3700 Chestnut. 10½ A.M., 8 P.M.

Tabor, Eighteenth and Christian: Rev. Willis
B. Skillinan, 1808 Christian. 10½ A.M., 7¾ P.M.

Temple, N. E. cor. Franklin and Thompson:
Rev. Francis A. Horton, D. D., 1705 Oxford.
10½ A.M., 7½ P.M.; summer, 8 P.M.

Tenth, cor. Spruce and Seventeenth: ———
11 A.M., 8 P.M.

Third (Old Pine Street), Pine ab. Fourth:
Rev. Hughes O. Gibbons, D. D., 323 Pine. 10½
A.M., 7¾ P.M.

Tioga, Tioga bel. Sixteenth: Rev. William L.
Ledwith, D. D., 1531 Tioga. 10½ A.M., 7¾ P.M.

Trinity, Frankford av. and Cambria: Rev.
Andrew J. Sullivan, D. D., 540 W. Lehigh av.
10½ A.M., 7½ P.M.

Trinity, Chestnut Hill: Rev. C. C. Tyler. 11
A.M., 8 P.M.

Union, Thirteenth bel. Spruce: Rev. Alex.
Waddell, 1016 Christian. 10½ A.M., 4 P.M.

Union Mission Chapel, River road, Shawmont:
David Bentley, supt., 1440 N. Thirteenth.

Union Tabernacle, York and Coral: Rev.
Robert Hunter, D. D., 2828 Frankford av. 10½
A.M., 7¾ P.M.

Wakefield, Main bel. Fisher's lane, German-
town: Rev. Thomas G. F. Hill, 23 Fisher's lane.
10½ A.M., 8 P.M.

Walnut Street, Walnut west of Thirty-ninth:
Rev. Stephen W. Dana, D. D., 3955 Walnut;
Rev. S. Ward Righter, asst., 3741 Spruce. 10½
A.M., 8 P.M.

Waterloo Street Mission, Waterloo bel. Lehigh
av. : Rev. F. M. Earle, 2614 N. Seventh.

West Arch Street, cor. Arch and Eighteenth:
Rev. Mervin J. Eckels, D. D., 134 N. Twenty-
first. 10½ A.M., 7¾ P.M.

West Green Street, cor. Nineteenth and Green:
————— 10½ A.M., 7½ P.M.

West Hope, Aspen ab. Fortieth: Rev. W. H.
McCaughey, D. D., 754 Preston. 10½ A.M.,
7¾ P.M.

Westminster, Broad and Fitzwater: Rev.
Charles M. Alford, 1337 Reed. 10½ A.M., 7¾
P.M.

West Park, Fifty-fourth and Lansdowne av. : Rev. J. Henry Sharpe, D. D., 4006 Pine. 10½ A.M., 7½ P.M.

West Side, Germantown, Winona and Pulaski: Rev. W. Porter Lee, 334 School lane. 11 A.M., 8 P.M.

Wharton Street, cor. Ninth and Wharton: Rev. Frederick W. Johnson, 827 Wharton. 10½ A.M., 8 P.M.

Wissahickon, Ridge and Manayunk avs. : Rev. D. H. Martin, Wissahickon.

Wissinoming, Wissinoming: Rev. George H. Broening. 10½ A.M., 7¾ P.M.

Woodland, S. E. cor. Forty-second and Pine: Rev. James Stuart Dickson, 212 S. Forty-first. 10½ A.M., 8 P.M.

Wylie Memorial, Broad bel. Spruce: Rev. T. W. J. Wylie, D. D., 1824 Wylie. 10½ A.M., 4 P.M.

Zion, S. E. cor. Fifty-seventh and Market: Rev. V. D. Reed, D.D., 316 N. Thirty-seventh. 10½ A.M., 7¾ P.M.

Zion (German), Twenty-eighth and Mount Pleasant: Rev. C. Theodore Albrecht, 1254 N. Twenty-eighth.

CAMDEN AND VICINITY.

Calvary, Second and Pearl: Rev. A. W. Spooner, 414 N. Second. 10½ A.M., 7½ P.M.

Central Chapel, Eleventh and Cooper. Sunday-school.

First, cor. Fifth and Penn: Rev. W. Dayton Roberts.

First, Gloucester City, cor. Monmouth and Burlington: Rev. Henry Reeves, Ph. D.

Grace, Cramer Hill: Rev. H. P. Hill.

Liberty Park (German), Liberty Park: Rev. Charles Schneegass. 10½ A.M., 7¾ P.M.

Second, Fourth and Benson: Rev. James C. Russell, 426 Benson.

Atco: Rev. Thomas H. Medd.

Haddonfield: Rev. W. W. Casselberry.

Merchantville: Rev. I. Mench Chambers.

Blackwood: Rev. Frederick R. Brace, Ph. D.

Woodbury: Rev. Edward Dillon.

PROTESTANT EPISCOPAL.

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Rev. Cyrus T. Brady, Archdeacon of the Diocese, 4439 Spruce; Treasurer of Episcopal and Convention Fund, Benjamin G. Godfrey, Church House, Twelfth and Walnut.

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Secretary of Hospital of the Protestant Episcopal Church, of Trustees of Protestant Episcopal Church in Diocese, and of the Trustees and Overseers of the Divinity School: Rev. Winfield S. Baer, Church House, Twelfth and Walnut.

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Registrar of the Diocese: Rev. S. F. Hotchkiss, Church House, Twelfth and Walnut.

Treasurer of Clergy Daughters' Fund: Charles W. Cushman, 224 Walnut.

Treasurer of Evangelical Educational Society: Alfred Lee; General Secretary, Rev. R. C. Matlack, D. D., 1224 Chestnut.

Treasurer of Society for the Advancement of Christianity in Pennsylvania: George W. Hunter, 219 S. Third; Corresponding Secretary, Rev. John K. Murphy, D. D., High st., Germantown.

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Permanent Court for the Trial of Clergymen: Rev. J. N. Blanchard, D. D., Rev. W. N. McVickar, D. D., Rev. R. S. Eastman, Rev. W. B. Bodine, D. D., Rev. T. S. Rumney, D. D., Rev. T. A. Tidball, D. D., Rev. R. W. Micou, Rev. J. K. Murphy, D. D., Rev. Daniel M. Bates, Rev. Simeon C. Hill.

Divinity School, Fiftieth and Woodland: Rev. Edward T. Bartlett, D. D., Dean; Rev. E. P.

Gould, S. T. D., Rev. Fleming James, D. D., Rev. L. W. Batten, Ph. D., Rev. R. W. Micou, A. M., Rev. L. M. Robinson, A. B., Rev. John Fulton, D. D., LL. D.

Advent, York and Buttonwood: Rev. John P. Tyler, 517 York av. 10½ A.M., 7½ P.M.

Advocate, Eighteenth and Diamond: Rev. W. W. Silvester, S. T. D., 2100 N. Eighteenth; Rev. Also Leffingwell, 2111 Gratz, asst. 10½ A.M., 7¾ P.M.

All Saints, Twelfth and Fitzwater: Rev. Robert McKay, D. D., 411 S. Broad; Rev. H. L. Duhring, rector emeritus.

All Saints, Torresdale, Bristol turnpike: Rev. Rush S. Eastman, Torresdale. 10½ A.M.; services Chapel of the Redeemer, Andalusia, 3½ P.M.

All Souls (for the Deaf), Franklin ab. Green: Rev. J. M. Koehler, 4315 Whittier, Germantown. October to July, 2½ P.M.; July to October, 10½ A.M.

Annunciation, Twelfth and Diamond: Rev. Daniel I. Odell, 2112 N. Twelfth. 7½, 10, 10½ A.M., 8 P.M.

Ascension, Broad bel. South: Rev. G. Woolsey Hodge, 334 S. Thirteenth; Rev. Louis A. Lamphor, asst., 1229 Locust. 7½, 10½, 11½ A.M., 2½, 7¾ P.M.

Atonement, Seventeenth and Summer: Rev. I. Newton Stanger, D. D., Forty-seventh and Kingsessing av.; Rev. Benjamin Watson, D. D., rector emeritus, 162 N. Twentieth. 8, 11 A.M., 3¼, 7¾ P.M.

Beloved Disciple, Columbia av. ab. Twentieth: Rev. George R. Savage, 1619 Oxford. 8, 10½ A.M., 7¾ P.M.

Burd Asylum Chapel, Market W. of Sixty-third: Rev. S. E. Snively, M. D., Burd Asylum. 10½ A.M., 4 P.M.

Calvary, Manheim and Pulaski av., Germantown: Rev. James DeWolf Perry, D. D., Manheim st. 11 A.M., 4 P.M.; 5 P.M. summer.

Calvary Monumental, Forty-first ab. Brown: Rev. Jesse Higgins. 7, 10½ A.M., 7.40 P.M.

Chapel Christ Ch. Hospital, Belmont av. and Forty-ninth: Rev. Gideon J. Burton, 403 Chestnut. 10½ A.M., 2½ P.M.

Chapel of St. Faith, Bristol and Sixth: Rev. T. J. Taylor, A. M., 3114 N. Fifteenth.

Christ, Second ab. Market: Rev. C. Ellis Stevens, LL. D., D. C. L., 2217 Spruce; Rev. Francis S. Steinmetz, asst. 11 A.M., 4 P.M.

Christ Church Chapel, Pine bel. Twentieth: Rev. Edward Riggs, 1538 Pine. 11 A.M., 4 P.M.

Christ, cor. Sixth and Venango: Rev. Thomas J. Taylor, A. M., 3114 N. Fifteenth; Rev. H. C. Mayer, associate.

Christ, Germantown, Tulpehocken cor. Adams: Rev. John B. Falkner, D. D., 59 W. Tulpehocken; Rev. C. H. Arndt, asst. 11 A.M., 7¾ P.M.

Church Home for Children Chapel, Angora: 10½ A.M., 4 and 5 P.M. according to season.

Covenant, Twenty-seventh and Girard av.: Rev. J. J. Joyce Moore, 2828 Girard av.; Rev. E. G. Hawkes, M. D., asst.

Crucifixion (colored), Bainbridge ab. Eighth: Rev. Henry L. Phillips, 707 Florida. 10½ A.M., 8 P.M.

Educational Home Chapel, Forty-ninth and Greenway av.: 10½ A.M., 7 P.M.

Emmanuel, Marlborough ab. E. Girard av.: Rev. Dudley D. Smith, 1847 Frankford av. 10½ A.M., 7¾ P.M.

Emmanuel, Holmesburg: Rev. Arnold H. Hord, Holmesburg; Rev. D. C. Millettee, D. D., rector emeritus. 10½ A.M.; also 7½ P.M. from Easter to Christmas.

Emmanuel (Italian Mission), 1024 Christian: Rev. Michele Zara, 756 S. Tenth.

Epiphany, Chestnut ab. Eighteenth: Rev. T. A. Tidball, D. D., 2206 Trinity Place; Rev. O. S. Michael, asst., 3642 N. Broad. 11 A.M., 4 P.M.

Epiphany Chapel, cor. Twenty-third and Cherry: Rev. O. S. Michael.

Evangelists, Catharine ab. Seventh: Rev. Henry R. Percival, D. D., 1110 Spruce; Rev. Charles W. Robinson, B. D., Priest in charge. 7½, 10½, 11 A.M., 8 P.M.

Gloria Dei (Old Swedes'), bel. Christian and Front: Rev. Snyder B. Simes, 916 Swanson.

Good Shepherd, Cumberland E. of Frankford av.: Rev. J. A. Goodfellow, 2745 Frankford av. 8, 10½ A.M.; summer, 8 P.M.; winter, 7½ P.M.

Grace, Twelfth and Cherry: Rev. H. Richard Harris, 140 N. Twenty-first; Rev. C. K. Penny, asst. 11 A.M., 8 P.M.

Grace Church Chapel, Fortieth and Girard av.: Rev. C. E. Spalding. 10½ A.M., 7¾ P.M.

Grace, Mount Airy: Rev. Simeon C. Hill, The Rectory, Gowen av., Mount Airy. 10½ A.M., 4 P.M.; June to September, 5 P.M.

Holy Apostles, cor. Twenty-first and Christian: Rev. Henry S. Getz, 2211 Trinity Place; Rev. John S. Bunting, 316 S. Twenty-first, Rev. W. S. Neill, 2038 Christian, assistants; Rev. C. D. Cooper, D. D., rector emeritus, 2026 Spruce. 10½ A.M., 7¾ P.M.; Wednesday, 8 P.M.

Holy Comforter, Forty-eighth and Haverford av., mission of St. Stephen's: Rev. J. J. Lanier, 4517 Fairmount av. 10½ A.M., 7½ P.M.

Holy Comforter Memorial, Nineteenth and Titan: Rev. W. H. Graff, 1636 S. Eighteenth; Rev. G. Wharton McMullen, asst. 7, 10, 10½ A.M., 7¾ P.M.

Holy Communion Memorial Chapel, Twenty-seventh and Wharton: Rev. William F. Ayer, 2337 Wharton. 10½ A.M., 7¾ P.M.

Holy Innocents, Washington and Wissinoming, Facony: Rev. L. R. F. Davis. 8, 10.40 A.M., 7½ P.M.

Holy Spirit, Eleventh and Snyder av.: Rev. Samuel H. Boyer, 1919 S. Broad. 11 A.M., 7¾ P.M.

Holy Trinity, Nineteenth and Walnut: Rev. William N. McVickar, D. D., 1904 Walnut; Rev. L. B. Edwards, Rev. James F. Bullitt, assistants. 11 A.M., 4 P.M. winter; 5 P.M. summer.

Holy Trinity (Memorial) Chapel, Twenty-second and Spruce: Rev. Robert A. Mayo, 230 S. Twentieth; Rev. R. M. Beach, asst. 11 A.M., 8 P.M.

Hospital of Protestant Episcopal Church Chapel, Front and Lehigh av. 9 A.M., 3½ P.M.

House of Prayer, Branchtown: Rev. George Bringhurst, Locust av., Germantown. 10½ A.M., 7½ P.M.

Incarnation, cor. Broad and Jefferson: Rev. Joseph D. Newlin, D. D., 532 Marshall; Rev. K. S. Guthrie, Ph. D., 1324 Jefferson, Rev. A. A. Rickert, assts.

Mediator, Nineteenth and Lombard: Rev. Samuel E. Appleton, D. D., 1804 Delancey; Rev. Charles E. Milnor, asst., 120 N. Seventeenth. 11 A.M., 7¾ P.M.

Messiah, N. E. cor. Broad and Federal: Rev. S. R. Colladay, 1163 S. Broad. 7½, 10½ A.M., 7½ P.M.

Messiah, Thompson and E. Huntingdon: Rev. C. L. Fulforth, 2640 E. Huntingdon. 8, 10½ A.M., 7½ P.M.

Nativity, Eleventh and Mount Vernon: Rev. Llewellyn N. Caley, 622 N. Eleventh. 10½ A.M., 7¾ P.M.

Our Merciful Saviour, Forty-fourth and Baltimore av.: Rev. Robert F. Innes, 3819 Walnut. 7½, 11 A.M., 4½ P.M.; 11 A.M. Thursday; 4½ P.M. daily.

Prince of Peace, Point Breeze av. and Fernon: Mission of Holy Trinity Church.

Protestant Episcopal Hospital Mission, E. Huntingdon and Filmore: Rev. John P. Bagley. 10½ A.M., 2, 7½ P.M.

Redeemer (Seamen's Mission), S. W. cor. Front and Queen: Rev. Francis M. Burch, 1721 S. Thirteenth. 10½ A.M., 7½ P.M.

Redemption, Twenty-second and Callowhill: Rev. Thomas R. List, 400 N. Twenty-second.

Resurrection, Broad and Tioga: Rev. Joseph R. Moore, nr. Church.

Saviour, Thirty-eighth ab. Chestnut: Rev. William B. Bodine, D. D., 4025 Walnut; Rev. H. J. Beagen, asst. 11 A.M., 8 P.M.

St. Alban, Ridge and Fairthorne avs., Roxborough: Rev. Charles S. Lyons, Fairthorne and Ridge avs.

St. Andrew, Eighth ab. Spruce: Rev. Wilbur F. Paddock, D. D., 3911 Locust; Rev. John G. Bawn, asst. 11 A.M., 4 P.M.; summer, 5 P.M.; December to April, 7¾ P.M.

St. Andrew, S. W. cor. Thirty-sixth and Baring: Rev. Charles M. Armstrong, 3606 Spring Garden. 7½, 10½ A.M., 8 P.M.

St. Asaph, Bala: Rev. Charles S. Olmsted, D. D., rectory. 11 A.M., 4¾ P.M.

St. Barnabas, Sixty-fifth and Girard av.: Rev. Edward L. Ogilby, nr. church. 10½ A.M., 7½ P.M.

St. Barnabas, Third and Dauphin: Rev. J. R. L. Nisbett, 169 W. Susquehanna ave.

St. Clement, Twentieth and Cherry: Rev. George H. Moffett; Rev. Herbert Parrish, Rev. W. C. Clapp, Rev. Erskine Wright, assistants. 2026 Cherry. Holy Communion, Sundays at 7, 8, 9¼ and 11 A.M., and daily at 7 A.M., and on Tuesdays and Thursdays and saints' days at 9½ A.M.

St. David, Centre opposite Wabash av., Manayunk: Rev. Francis A. D. Launt, 154 Church; Rev. J. W. Kaye, asst. 7, 10½ A.M., 7½ P.M.

St. Elisabeth, Sixteenth and Mifflin: Rev. William McGarvey, rector; Rev. Maurice L. Cowl, Rev. William L. Hayward, assts., 1339 Mifflin. 7½, 9, 10½ A.M., 7¾ P.M.; week days, 7 A.M.

St. George, Sixty-first and Hazel av.: Rev. Frank P. Clarke, Sixty-first and Hazel av.

St. George's Chapel, cor. E. Venango and Edgemont: Rev. John Totty, 3553 Janney.

St. James, cor. Twenty-second and Walnut: Rev. Joseph N. Blanchard, D. D., 2208 Walnut; Rev. Horace A. Walton, Rev. Walter Lowrie, assistants, Morton Guild House, 2210 Sansom. 8, 10½ A.M., 4, 8 P.M.

St. James, Fifty-second bel. Master: Rev. H. B. Martin, M. D., 1455 N. Fifty-fifth. 7½, 10½ A.M., 7½ P.M.

St. James, Kingsessing, Sixty-ninth and Woodland av.: Rev. S. Lord Gilbertson, 6901 Woodland av. 10½ A.M., 7¾ P.M.

St. James the Less, Clearfield and Nicetown lane, Falls of Schuylkill: Rev. Robert Ritchie, nr. church. 10½ A.M., 4 P.M.

St. John's, Brown bel. Third: Rev. R. Heber Barnes, 1600 N. Thirty-second.

St. John Chrysostom, Twenty-eighth and Susquehanna av.: Rev. Joseph Sherlock, B. D., 2157 N. Twenty-eighth. 7, 10½ A.M., 7¾ P.M.

St. John's Free Church, Cemetery av. and Emerald; Rev. R. H. Wright.

St. John the Baptist, Main and Mehl, Germantown: Rev. George William Lincoln, Fisher's lane. 7½, 9½, 10½ A.M., 3, 7½ P.M.

St. John the Evangelist, Third and Reed: Rev. John Moncure, 1208 Reed. 10½ A.M., 7½ P.M.; 8 P.M. summer.

St. Jude, Franklin ab. Brown: Rev. Charles Logan, 816 Franklin. 10½ A.M., 8 P.M.

St. Luke, Thirteenth bel. Spruce: Rev. Lev-erett Bradley, 1217 Spruce; Rev. William Bower, asst. 11 A.M., 4 P.M.; November to April, 8 P.M.

St. Luke, Main and Coulter, Germantown: Rev. Samuel Upjohn, D. D., 148 W. Coulter; Rev. G. H. Dennison, asst.

St. Luke the Beloved Physician (Memorial), Bustleton: Rev. Samuel F. Hotchkin, nr. church.

St. Mark, Locust ab. Sixteenth: Rev. Alfred G. Mortimer, D. D., rector; Rev. S. F. W. Symonds, Rev. N. D. VanSyckel, Rev. S. C. Hughson, Rev. H. Ransom, assistants, 1625 Locust. 7, 8, 10½, 11¾ A.M., 3, 4½ P.M.; Advent and Lent, 8 P.M.

St. Mark's, Frankford, Frankford av. nr. Unity: Rev. John B. Harding, 4647 Penn; Rev. Francis C. Hartshorne, asst. 7, 9, 10½ A.M., 7½ P.M.

St. Martin-in-the-Fields, Wissahickon Heights: Rev. Jacob Le Roy, St. Martin's lane, Wissahickon Heights. Matins, second and fourth Sundays, 10½ A.M.; other Sundays, 11 A.M.; holy communion, second and fourth Sundays, 11 A.M.; other Sundays, 8 A.M. Even song, 4¼ P.M.

St. Martin's, Oak lane: Rev. Walter Jordan.

St. Mary, Locust ab. Thirty-ninth: Rev. Thomas C. Yarnall, D. D., 3914 Locust; Rev. John Dows Hills, associate rector, 4117 Pine. 7½, 10½ A.M., 4 P.M.; 5 P.M. summer.

St. Matthew, Girard av. and Eighteenth: Rev. R. W. Forsyth, 1731 Girard av.; Rev. J. P. Hubbard, rector emeritus. 10½ A.M., 7¾ P.M.

St. Matthias, Nineteenth and Wallace. 10½ A.M., 7¾ P.M.

St. Michael, High nr. Morton, Germantown: Rev. John K. Murphy, D. D., nr. church; Rev. William Ely, 141 School lane, Rev. Arthur Wilde, assts. 8, 10½ A.M., 4½ P.M.; summer, 5 P.M.

St. Michael and All-Angels' Chapel, Forty-third and Wallace: Rev. Alden Welling, 612 N. Forty-third.

St. Paul, Third bel. Walnut: Rev. E. K. Tullidge, M. A., 924 Walnut.

St. Paul's Chapel, Forty-seventh and Kingsessing av., West Phila.: Rev. I. Newton Stanger, D. D., minister in charge, Forty-seventh and Kingsessing av. 7½, 10½ A.M., 7½ P.M.

St. Paul, Chestnut Hill: Rev. J. Andrews Harris, S. T. D., nr. church; Rev. J. T. Mitchell, S. T. B., asst. 8, 10½ A.M., 4 P.M.; summer, 5 P.M.

St. Paul's Memorial of William Welsh, Kensington av. and Butler: Rev. Edwin J. Humes, 3450 Franklin av.

St. Peter, Third and Pine: Rev. Charles P. B. Jefferys, Ph. B., and Rev. J. A. Montgomery, assts., St. Peter's Church. October to May, 11 A.M., 7 $\frac{3}{4}$ P.M., St. Peter's House, 100 Pine.

St. Peter, cor. Wayne and Harvey, Germantown: Rev. Theodore S. Rumney, D. D., cor. Wayne and Harvey; Rev. J. M. Hayman, asst. 7 $\frac{1}{2}$, 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.; 8 P.M. June to October.

St. Philip, Forty-second and Baltimore av.: Rev. W. H. Falkner, 4805 Regent. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

St. Sauveur (French), Twenty-second and Delancey Place: Rev. C. Miel, D.D., Wayne, Pa., 11 A.M., 4 P.M.

St. Simeon, Lehigh av. and Ninth: Rev. Edgar Cope, 2428 N. Broad; Rev. F. A. MacMillen, asst. 8, 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

St. Stephen, Tenth ab. Chestnut: Rev. Elwood Worcester, Ph. D., 1318 Locust; Rev. J. L. Miller, parish house, Rev. S. E. Snively, M. D., Burd Orphan Asylum, assistants. 11 A.M., 4 P.M.; 5 P.M. summer; prayer daily, 11 A.M.

St. Stephen, Bridge and Melrose (White Hall): Rev. William Price. 7 $\frac{1}{2}$, 10 $\frac{1}{2}$ A.M., 2, 7 $\frac{1}{2}$ P.M.

St. Stephen, Terrace and Hermit, Manayunk: Rev. Elliston J. Perot, 128 Sumac av., Wissahickon. 7, 10 $\frac{1}{2}$ A.M., 7 $\frac{1}{2}$ P.M.

St. Thomas (colored), Twelfth bel. Walnut: 8, 11 A.M., 8 P.M.

St. Timothy, Reed bel. Eighth: Rev. W. W. Mix, 1332 Moore.

St. Timothy, Ridge av. nr. Shur's lane: Rev. R. E. Dennison, rector; Rev. E. S. Stone, asst. 7, 9, 10 $\frac{1}{2}$ A.M., 4 P.M.

Transfiguration, Thirty-fourth and Walnut: Rev. George Rogers.

Trinity, Oxford turnpike: Rev. Linus Parsons Bissell. 10 A.M.

Trinity Chapel, Crescentville: Rev. Linus Parsons Bissell. 3 $\frac{1}{2}$ P.M. winter, 4 P.M. summer.

Trinity Mission, Rockledge, Pa.

Trinity, Southwark, Catharine ab. Second: Rev. Horace F. Fuller, 220 German.

Zion, cor. Eighth and Columbia av.: Rev. C. Campbell Walker, 1707 N. Eighth. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

CAMDEN AND VICINITY.

Ascension, Sussex and Ridgway, Gloucester City: Rev. A. E. Todrig. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

Christ, Palmyra: Rev. John F. Fenton.

Christ, Riverton: Rev. R. Bowden Shepherd.

Christ, Woodbury: Rev. A. L. Urban.

Grace, Haddonfield: Rev. Owen J. Davies, rector; Rev. Gustavus M. Murray, rector emeritus.

Grace, Merchantville: Rev. R. G. Moses.

Our Saviour, Broadway and Viola: Rev. E. R. Baxter, Ferry av. and Fillmore. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

St. Augustine Chapel (colored), 744 Chestnut: Rev. Mr. Henderson. 10 $\frac{3}{4}$ A.M., 2 $\frac{1}{2}$, 7 $\frac{3}{4}$ P.M.

St. James' Chapel, Front and North: Rev. Howard Stoy, 525 Linden. 10 $\frac{1}{2}$ A.M.

St. John, Broadway and Royden: Rev. Gilbert R. Underhill. 7 $\frac{1}{2}$, 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

St. Paul, Market ab. Fourth: Rev. Edwin A. Penick, 108 N. Fifth; Rev. Howard Stoy, asst., 525 Linden. 7 $\frac{1}{2}$, 10 $\frac{1}{2}$ A.M., 2 $\frac{1}{2}$, 7 $\frac{1}{2}$ P.M.

St. Paul's Chapel, Cooper ab. Eleventh: Rev. Howard Stoy, 525 Linden. 7 $\frac{1}{2}$ P.M.

St. Peter's, Clarksboro: Rev. Jesse Y. Burk.

St. Wilfrid, Cramer Hill: Rev. Roland Ringwalt, Cramer Hill. 7 $\frac{1}{2}$, 10 $\frac{1}{2}$ A.M., 4 $\frac{1}{2}$, 7 $\frac{1}{2}$ P.M.
Trinity, Moorestown: Rev. J. H. Lamb, D. D.
Trinity, Swedesboro: vacant.

REFORMED CHURCH IN AMERICA.

(DUTCH REFORMED.)

First, cor. Fifteenth and Dauphin: Rev. Peter H. Milliken, Ph. D., 1433 Poplar. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.; Wednesday, 8 P.M.

Second, Seventh ab. Brown: 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

Fourth, Cotton and Cresson, Manayunk: Rev. P. J. Kain, 145 Grape. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

Fifth, Susquehanna av. nr. Cedar: Rev. C. F. C. Suckow, 2223 E. Dauphin. 10 $\frac{1}{2}$ A.M., 8 P.M.

South Philadelphia, Nineteenth and Mifflin: Rev. I. C. Kerkeslager, supply. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

Talmage Memorial, Pechin and Rector, Roxborough: Rev. Henry C. Willoughby, 387 Conarroe, nr. Mitchell, Roxborough. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

REFORMED (GERMAN) CHURCH IN THE UNITED STATES.

ENGLISH.

Reformed Church Publication House, 1025 Arch.

Bethany Tabernacle, Twentieth and Dauphin: Rev. Henry A. Bomberger, 2345 N. Twenty-first. 10 $\frac{1}{2}$ A.M., 8 P.M.

Bethel, Twenty-first and Tasker: Rev. Wilson Delaney, 1605 S. Twenty-second. 10 $\frac{1}{2}$ A.M., 8 P.M.

Calvary, Twenty-ninth and Lehigh av.: Rev. Jesse H. String, 2734 Lehigh av. 10 $\frac{1}{2}$ A.M., 7 $\frac{1}{2}$ P.M.

Christ, Green bel. Sixteenth: Rev. James Crawford, D. D., 1714 Mount Vernon. 10 $\frac{1}{2}$ A.M., 7 $\frac{1}{2}$ P.M.

First, Tenth and Wallace: Rev. John H. Sechler, D. D., 714 N. Fifteenth. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

Grace, Eleventh and W. Huntingdon: Rev. A. S. Bromer, 614 Diamond.

Heidelberg, Nineteenth and Oxford: Rev. Rufus Calvin Zartman, D. D., 1629 N. Nineteenth.

St. John, Fortieth and Spring Garden: Rev. Henry H. Apple, 4121 Powelton ave.

Messiah, Ninth and Snyder av.: Rev. C. B. Alspach, 1233 Jackson. 10 $\frac{1}{2}$ A.M., 7 $\frac{1}{2}$ P.M.

Tioga: Rev. E. W. Middleton, 834 N. Twenty-first.

Trinity, Seventh bel. Oxford; Rev. C. H. Coon, 1541 N. Seventh. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

GERMAN.

Bethlehem, Norris and Blair: Rev. F. W. Kratz, 2330 Coral. 10 $\frac{1}{2}$ A.M., 7 $\frac{1}{2}$ P.M.

Emanuel, Thirty-eighth and Baring: Rev. A. E. Hofer, 413 N. Thirty-eighth. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

Emanuel, Bridesburg: Rev. John B. Forster, 2631 Weiser. 10 A.M., 1 $\frac{1}{2}$, 7 $\frac{1}{2}$ P.M.

Salem, Fairmount av. bel. Fourth: Rev. F. W. Berlemann, D. D., 341 Fairmount av. 10 $\frac{1}{4}$ A.M., 7 $\frac{1}{2}$ P.M.

St. John, Frankford and Ontario: Rev. John Voegelin, 3391 Frankford av.

St. Lucas, Twenty-sixth bel. Girard av.: Rev. M. F. Dumstreya, 921 N. Twenty-sixth.

St. Mark, Fifth ab. Huntingdon: Rev. G. A. Scheer, 2404 N. Sixth.

St. Matthew, Fifth ab. Venango: Rev. U. O. Silviua, 3725 N. Fifth.

St. Paulus, Wharton ab. Eighteenth: Rev. Philipp Vollmer, Ph. D., 1315 Ward. 10½ A.M., 4 P.M.

Zion, Sixth ab. Girard av.: Rev. P. H. Dippel, Ph. D., D. D., 1230 N. Sixth. 11¼ A.M., 7½ P.M.

REFORMED EPISCOPAL.

Bishop of the Synod of New York and Philadelphia: Rev. William R. Nicholson, D. D.; office, 2106 Chestnut.

Trustees of the Theological Seminary: Bishops Charles Edward Cheney, D. D. (President), William R. Nicholson, D. D., Bishop James A. Latane, D. D., Revs. H. S. Hoffman, D. D., and William T. Sabine, D. D.; Messrs. William A. Staunton (Treasurer), 35 S. Second; Rev. William Tracy, D. D., 4301 Walnut, Philadelphia; Nevins Hyde, M. D., 2409 Michigan av., Chicago, Ill., and Charles H. Morton, Aldine Hotel.

Treasurer of the General Council of the Reformed Episcopal Church, John Heins, 508 Walnut.

Treasurer of New York and Philadelphia Synod, Joseph Barton, 1715 Jefferson.

Faculty of Theological Seminary, Forty-third and Chestnut: Bishop William R. Nicholson, D. D., dean; Rev. J. Howard-Smith, D. D., 4400 Chestnut; Rev. James William Fairley, Forty-third and Ludlow; Josiah H. Penniman, Ph. D., 4315 Sansom.

Office of the *Episcopal Recorder*, 718 Sansom.

Reformed Episcopal Publication Society, 1512 Chestnut: Rev. J. Howard-Smith, D. D., President, 4400 Chestnut; Rev. F. H. Reynolds, 1633 S. Thirteenth, Secretary; Rev. William Tracy, D. D., 4301 Walnut, Treasurer.

Church Extension, Trustees of Synod of New York and Philadelphia: Bishop William R. Nicholson, D. D., President; Rev. H. S. Hoffman, D. D., 1317 N. Broad, Secretary; Charles M. Morton, Treasurer; Rev. J. Howard-Smith, D. D., 4400 Chestnut; W. W. Latrope, Scranton, Pa.

Atonement, Wayne and Cheltenham av., Germantown: Rev. D. M. Stearns, 138 W. Cheltenham av. 10½ A.M., 7¾ P.M.

Christ Memorial, N. E. cor. Chestnut and Forty-third: Rev. William Tracy, D. D., 4301 Walnut. 10½ A.M., 7¾ P.M.

Emmanuel, E. York and Sepviva: Rev. Forrest E. Dager, D. D., 2316 E. Dauphin. 10½ A.M., 7¾ P.M.; 8 P.M. summer.

Grace Chapel, Falls of Schuylkill: Rev. Alexander Sloan, 3430 Ridge av. 10½ A.M., 7¾ P.M.

Intercession, Twenty-ninth and Fletcher: Rev. J. Howard-Smith, D. D., 4400 Chestnut. 10½ A.M., 7¾ P.M.

Our Redeemer, Sixteenth and Oxford: Rev. H. S. Hoffman, D. D., 1317 N. Broad. 10½ A.M., 7¾ P.M.

Reconciliator, S. E. cor. Thirteenth and Tasker: Rev. F. H. Reynolds, 1633 S. Thirteenth. 10½ A.M., 7¾ P.M.

St. Luke's, cor. Penn and Orthodox, Frank-

ford: Rev. W. A. Freemantle, M. A., 4917 Franklin. 10½ A.M., 7¾ P.M.

St. Paul's, Chestnut ab. Twenty-first: Bishop W. R. Nicholson, D. D., 2106 Chestnut. 10½ A.M., 4 P.M.

REFORMED PRESBYTERIAN (GENERAL SYNOD).

Theological Seminary, Twentieth and Vine—Professors: Rev. David Steele, D. D., Systematic Theology; Rev. M. Gailey, Hebrew and Church History; Rev. James Y. Boice, Greek, Homilitics and Pastoral Theology. Treasurer of Trustees of the Theological Seminary and Church Extension Board, Samuel T. Kerr, Pier 31, North Wharves.

First, cor. Nineteenth and Federal: Rev. James Y. Boice, 2213 Spring Garden. 10½ A.M., 4 P.M.; last Sunday in month, 7¾ P.M.

Second, cor. Twentieth and Vine: Rev. Wm. Wylie, 827 Windsor Square. 10½ A.M., 4 P.M.

Third, Oxford and Hancock: Rev. Matthew Gailey, 1513 Franklin. 10½ A.M., 3½ P.M.

Fourth, Nineteenth and Catharine: Rev. David Steele, D. D., 2102 Spring Garden. 10½ A.M., 3½ P.M.; summer, 4 P.M.

Fifth, Front ab. York: Rev. W. H. Gailey, 2420 N. Sixth. 10½ A.M., 3½ P.M.; first Sunday in month, 7¾ P.M.

Sixth, Front ab. Somerset: 10½ A.M., 7¾ P.M.

REFORMED PRESBYTERIAN (SYNOD).

First Church of the Covenanters, Seventeenth and Bainbridge: Rev. T. P. Stevenson, D. D., 1520 Chestnut. 10½ A.M., 3½ P.M.

Second, Seventeenth bel. Race: Rev. J. C. McFeeters, 1511 Christian. 10½ A.M., 3½ P.M.

Third, Deal east of Frankford av.: Rev. R. C. Montgomery, 129 W. Susquehanna av. 10½ A.M., 3½ P.M.

Mission of the Covenant to Israel, 735 Lombard: Rev. Moses Greenberg, missionary. 10½ A.M., 8 P.M.

ROMAN CATHOLIC.

Archdiocese of Philadelphia: Archbishop, Most Rev. Patrick John Ryan, D. D.; Vicars-General, Rt. Rev. Mgr. Nicholas Cantwell and Very Rev. E. F. Prendergast; Chancellor and Secretary, Rev. James F. Loughlin, D. D. Archiepiscopal residence, cor. Eighteenth and Summer.

American Catholic Historical Society, 715 Spruce: President, Lawrence F. Flick, M. D., 736 Pine; Vice-President, Rev. Hugh T. Henry; Corresponding Secretary, Rev. Herman J. Heuser; Recording Secretary, Francis A. Cunningham; Treasurer, Ignatius J. Doohan, 1200 Chestnut.

COLLEGES AND SEMINARIES.

St. Joseph's College, Seventeenth and Stiles: President, Rev. William F. Clark, S. J.

Augustinian College of St. Thomas of Villanova, Villanova, Del. co., Pa.: Very Rev. L. A. Delury, O. S. A., President.

La Salle College, 1240 N. Broad: Brother Isidore, President.

Roman Catholic High School, N. E. cor. Broad and Vine: Rev. Nevin F. Fisher, rector.

Theological Seminary of St. Charles Borromeo, Overbrook, Pa.: Very Rev. John E. Fitzmaurice, D. D., rector.

Augustinian Monastery of St. Thomas of Villanova, Villanova, Del. co., Pa.: Rev. F. M. Sheeran, O. S. A., prior.

St. Vincent's Seminary, Germantown: Very Rev. James McGill, C. M., president.

[Most of the parishes have parochial schools connected with them.] —

Cathedral of St. Peter and St. Paul, Eighteenth op. Logan Square: Most Rev. P. J. Ryan, D. D., Archbishop; Rev. Joseph F. O'Keefe, rector; Very Rev. James F. Loughlin, D. D., chancellor; Rev. John J. Rogers, Rev. James C. Monahan, Rev. J. F. McQuade, assistants, 225 N. Eighteenth. 6, 7½, 8½, 9, 10½ A.M.; vespers, 3½ P.M.

All Saints' Chapel, Blockley Almhouse: Rev. E. V. McElhone. 8½, 9½ A.M., 2 P.M.

All Saints, Bridesburg, cor. Thompson and Buckius: Rev. Ernest Deham, rector, 2651 Buckius. 7½ and 10 A.M., 3½ P.M.

Annunciation of the B. V. M., cor. Tenth and Dickinson: Rev. Patrick J. Dailey, D. D., rector; Rev. Francis A. Kelly, Rev. Henry A. McPake, assistants, 1511 S. Tenth. 6, 7½, 9, 10½ A.M.; vespers, 7½ P.M.

Assumption of the B. V. M., Spring Garden bel. Twelfth: Rev. Richard F. Hanagan, rector; Rev. John J. Hickey, Rev. John J. Dooley, Rev. P. J. Harkins, assistants, 1121 Spring Garden. 6, 7½, 9, 10½ A.M.; vespers, 3½ P.M.

Assumption of the B. V. M., Oak, Manayunk: Rev. Francis J. Martersteck, rector; Rev. Henry Gantert, assistant, 176 Oak. 7, 8½, 10½ A.M.; vespers, 3½ P.M.

Epiphany, Eleventh and Jackson: Rev. James Nash, rector; Rev. E. V. Rowan, Rev. P. J. Hannigan, assistants, 1123 Jackson. 6, 7½, 9, 10½ A.M.; vespers, 7½ P.M.

Gesu, Eighteenth and Stiles: Rev. William J. Clark, S. J., rector; Rev. L. H. Gache, S. J., Rev. J. J. Bric, S. J., Rev. P. Cassidy, S. J., Rev. D. C. Daly, S. J., Rev. J. Jansen, S. J., assistants, Eighteenth and Stiles. 5½, 6½, 7½, 8½, 9½, 10¾ A.M.; vespers, 7¾ P.M.

Holy Cross, Mount Airy av., Mount Airy: Rev. John J. Elcock, rector; Rev. P. M. Whelan, assistant, nr. church. 7, 10½ A.M., 4 P.M.

Holy Family, Jefferson, Manayunk: Rev. Michael C. McEnroe, rector; Rev. Joseph Murphy, Rev. Edward J. Keelan, assistants, 242 Jefferson. 7, 9, 10½ A.M., 3½ P.M.

Holy Trinity (German), N. W. cor. Sixth and Spruce: Rev. E. O. Hiltermann, rector, 617 Spruce. 7½, 10 A.M.; vespers, 3½ P.M.

Immaculate Conception, Front and Canal: Rev. James F. Shields, rector; Rev. John J. Toomey, Rev. James A. Dalton, assts., 1020 N. Front. 6, 7½, 9, 10½ A.M.; vespers, 7½ P.M.

Immaculate Heart of Mary Chapel (Little Sisters of the Poor), Eighteenth ab. Jefferson: Rev. J. Jansen, S. J., Eighteenth and Stiles. 6 A.M., 4 P.M.; week days, 6 A.M.

Maternity of the B. V. M., Bustleton: Rev. Charles P. Riegel, Cheltenham. 10 A.M.

Nativity of the B. V. M., Alleghany av. and Belgrade, Port Richmond: Rev. Francis J. Quinn, rector; Rev. Philip R. McDevitt, Rev. James A. Parker, assts, Alleghany av. and Belgrade. 6, 7½, 9, 10½ A.M., 7¾ P.M.

Our Lady Help of Christians, Alleghany av. and Gaul: Rev. George J. Wolf, rector, nr. church. 8, 10½ A.M.; vespers, 3 P.M.

Our Lady of Lourdes, Sixty-third and Lancaster av.: Rev. James A. Mullin, rector.

Our Lady of Mercy, cor. Susquehanna av. and Broad: Rev. Gerald P. Coghlan, rector; Rev. Thomas F. Moore, Rev. Bernard J. McGinnis, assts., 2141 N. Broad. 6½, 8, 9, 10½ A.M., 7½ P.M.

Our Lady of Mount Carmel, Third and Wolf: Rev. B. F. Gallagher.

Our Lady of the Rosary, Sixty-third and Callowhill: Rev. John F. Lynch, rector; Rev. John B. McGinley, D. D., asst., 345 N. Sixty-third. 7½, 9, 10½ A.M.; vespers, 3½ P.M.

Our Lady of Visitation of the B. V. M., Lehigh av. and Leamy: Rev. Alexander A. Gallagher, rector; Rev. James C. McLoughlin, Rev. John J. Walsh, assts., Lehigh av. and Leamy. 6½, 8, 9, 10½ A.M.; vespers, 3½ P.M.

Our Mother of Consolation, Chestnut av. nr. Main, Chestnut Hill: Rev. T. F. Herlihy, O. S. A., rector; Rev. James E. Vaughan, O. S. A., asst., nr. church. 8, 10½ A.M., 4 P.M.; extra mass, 6½ A.M., June, July, August and September. Clergymen from here officiate at St. Joseph's Convent Chapel.

Our Mother of Sorrows, Lancaster av. and Forty-eighth, Hestonville: Rev. John W. Shanahan, rector; Rev. P. F. McNulty, Rev. Joseph J. Hannigan, assts., nr. church. 6, 7, 8, 9, 10½ A.M.; vespers, 3½ P.M.

Presentation, Cheltenham: Rev. Charles P. Riegel, Cheltenham. 8 A.M.

Sacred Heart of Jesus, Third bel. Reed: Rev. John J. Ward, rector; Rev. Francis J. Brady, Rev. Anthony J. Zeller, assts., 1404 S. Third. 6, 7½, 9, 10½ A.M.; vespers, 7½ P.M.

St. Agatha, Thirty-eighth and Spring Garden: Rev. Daniel O'Connor, rector; Rev. Charles A. McFadden, Rev. T. J. Larkin, Rev. Michael J. McCabe, assts., 3813 Spring Garden. 6, 7, 8, 9½, 10½ A.M.; vespers, 3½ P.M.

St. Aloysius, Twenty-sixth and Tasker: Rev. Wm. A. Wachter, 2522 Dickinson.

St. Alphonsus, S. W. cor. Fourth and Reed: Rev. Henry Stommel, rector; Rev. Bernard Philipps, asst., 1400 S. Fourth. 7, 8½, 10 A.M.; vespers, 3, 7½ P.M.

St. Ann, Lehigh av. and Memphis: Rev. Thomas J. Barry, rector; Rev. David P. Egan, Rev. Thomas F. Ryan, Rev. Daniel A. Morrissey, assts., 2328 E. Lehigh av. 5½, 6¾, 8, 9, 10½ A.M.; vespers, 3½ P.M.

St. Anthony of Padua, Gray's Ferry rd. and Fitzwater: Rev. William P. Masterson, rector; Rev. Francis J. McArdle, Rev. Daniel I. McGlinchey, assts., 2321 Fitzwater. 6, 7½, 9, 10½ A.M., 7½ P.M.

St. Anthony, Lithuanian, Fifth bel. Carpenter: Rev. Joseph Kaulakis, 1029 S. Fifth.

St. Augustine, Fourth bel. Vine: Rev. N. J. Murphy, O. S. A., rector; Very Rev. J. D. Waldron, O. S. A.; Rev. D. A. Dailey, O. S. A., Rev. J. P. Gilmore, O. S. A., Rev. D. J. Sullivan, O. S. A., Rev. W. A. Jones, O. S. A., assts., 243 Crown. 6, 8, 9½, 10½ A.M.; vespers, 3½ P.M.

St. Bonaventure, Ninth and Richfield: Rev. Hubert Hammeke, rector; Rev. Joseph A. Assmann, asst., 2828 N. Ninth. 6, 7, 9, 10½ A.M., 2, 7½ P.M.

St. Bonifacius, Diamond and Norris Square: Rev. John A. Frederick, C. SS. R., rector; Rev. Lawrence Werner, C. SS. R., Rev. William Wolsfeld, C. SS. R., Rev. Conrad Rebhan, C. SS. R., Rev. John A. Dlag, C. SS. R., Rev. Conrad S. Kraus, C. SS. R., assts. In charge of the Redemptorist Fathers, 144 Diamond. 5½, 7½, 9, 10½ A.M., 3, 7 P.M.

St. Bridget, James st., Falls of Schuylkill: Rev. William Walsh, rector; Rev. Michael M. Doyle, Rev. Joseph L. O'Connor, assts., 161 James. 6½, 8½, 10½ A.M.; vespers, 3½ P.M.

St. Charles Borromeo, Twentieth and Christian: Rev. James P. Sinnott, rector; Rev. Joseph F. Nagle, Rev. Thomas F. Quinn, Rev. James J. MacAran, Rev. James T. Higgins, assts., 902 S. Twentieth. 6, 7½, 8½, 9, 9¼ and 10½ A.M.; vespers, 7½ P.M.

St. Clement, Seventy-first and Woodland av.: Rev. Francis P. Dougherty, rector; Rev. Joseph V. O'Connor, Rev. Maurice Walsh, Rev. John J. Greensill, assts., Seventy-first and Woodland av. 8, 10½ A.M., 3½ P.M.

St. Columba, Twenty-fourth and Lehigh av.: Rev. Walter P. Gough, rector; Rev. Peter Mundy, asst., Twenty-fourth and Showaker.

St. Dominic, Holmesburg: Rev. Lawrence J. Wall, rector; Rev. Richard F. Cowley, asst., Holmesburg. 7½, 9, 10½ A.M., 3½ P.M.

St. Edward the Confessor, Seventh and York: Rev. C. J. Vandegrift, rector; Rev. Michael G. Scully, Rev. William A. Motley, assts., 2417 N. Eighth. 6½, 8, 9, 10, 11 A.M.; vespers, 7½ P.M.

St. Elizabeth, S. E. cor. Twenty-third and Berks: Rev. Bernard Dornhege, rector; Rev. Thomas F. Sullivan, Rev. T. J. McCarty, assts., 1845 N. Twenty-third. 6½, 8, 9¼, 10½ A.M.; vespers, 7½ P.M.

St. Francis de Sales, Forty-seventh and Springfield av.: Rev. Joseph H. O'Neill, rector; Rev. James Carton, asst., Forty-seventh and Springfield av. 7, 9½ A.M.

St. Francis Xavier, Twenty-fourth and Green: Rev. Michael J. Gleeson, rector; Rev. Francis L. Carr, Rev. James M. Flanagan, assts., 2321 Green. 6, 7, 8¼, 9, 10½ A.M.

St. Gabriel, Thirtieth and Dickinson: Rev. P. J. Mellon, 2926 Wharton; Rev. Michael J. Brady, asst.

St. Gregory, Fifty-second and Lancaster av.: Rev. B. A. Conway, rector.

St. Ignatius, Forty-third and Wallace: Rev. Joseph J. Nerz, Forty-third ab. Wallace.

St. James, cor. Thirty-eighth and Chestnut: Rev. P. J. Garvey, D. D., rector; Rev. P. F. Burke, Rev. Thomas J. Farrelly, Rev. John C. Carey, assts., 3722 Chestnut. 8, 9, 9½, 10½ A.M.; vespers, 4½ P.M.

St. Joachim, Pine st., Frankford: Rev. Francis P. Fitzmaurice, rector; Rev. J. E. Cavanaugh, Rev. Joseph L. Kirilin, assts., 27 Pine. 7, 9, 10½ A.M., 7½ P.M.

St. John the Baptist, Manayunk: Rev. James A. Brehony, rector; Rev. Eugene Murphy, Rev. James H. O'Neill, Rev. Thomas F. Tobin, assts., 146 Robeson. 6, 7, 8½, 9½, 10½ A.M.; vespers, 3½ P.M.

St. John Cantius (Polish), Bridesburg: Rev. Marianus Kopytkiewicz, rector, 4638 Richmond.

St. John the Evangelist, Thirteenth ab. Chestnut: Rev. P. R. O'Reilly, rector; Rev. William C. Currie, Rev. Francis X. Wastl, assts., Thir-

teenth ab. Chestnut. 12½, 6, 8, 10¼ A.M.; vespers, 4 P.M.

St. Joseph, Willing's alley bel. Fourth: Rev. John Scully, S. J., rector; Rev. A. R. Peters, S. J., Rev. Patrick Forhan, S. J., Rev. John B. Nagle, S. J., assts., 317 Willing's alley. 6, 7, 8½, 10½ A.M., 7½ P.M. Confessions heard in English and French.

St. Laurentius (Polish), Memphis and Vienna: Rev. Matthias Tarnowski, rector, 1608 Vienna. 8, 10½ A.M., 5 P.M.; daily, 7½ A.M.

St. Leo, Tacony: Rev. Herbert P. McPhilomy, rector, Tulip and Unruh. 8, 10½ A.M., 7½ P.M.

St. Louis (German), Twenty-eighth and Master: Rev. Bernard Korves, rector; Rev. Charles Abt, asst., 1428 N. Twenty-eighth.

St. Malachy, Eleventh ab. Master: Very Rev. E. F. Prendergast, V. G., rector; Rev. Maurice Fitzgerald, Rev. Michael J. Crane, Rev. Francis J. Sheehan, assts, 1429 N. Eleventh. 6, 7, 9, 10½ A.M.; vespers, 3½ P.M.

St. Mary, Fourth ab. Spruce: Rev. D. I. McDermott, rector; Rev. Joseph C. Kelly, Rev. Joseph V. Sweeny, assts., 252 S. Fourth. 6, 6½, 8½, 10½ A.M., 3½ P.M.

St. Mary Magdalen de Pazzi (Italian), Marriott ab. Seventh: Rev. Antonio Isoleri, ap. miss., rector. 6½, 8, 10½ A.M., 3½ P.M.

St. Michael, Second and Jefferson: Rev. James J. Fitzmaurice, rector; Rev. A. D. Filan, Rev. James A. Hogan, Rev. Charles J. Mullin, assts., 1445 N. Second. 6, 7, 8, 9, 10½ A.M., 7½ P.M.

St. Monica, Seventeenth and Ritner: Rev. Owen P. McManus, rector; Rev. Jeremiah D. Nevin, asst., Seventeenth and Ritner.

St. Patrick, Twentieth and Locust: Rev. William Kieran, D. D., rector; Rev. John P. Connell, Rev. Denis J. Broughal, Rev. James P. Turner, Rev. Walter Duffy, assts., 242 S. Twentieth. 6, 7, 8, 8½, 9, 10½ A.M., 3½ P.M.

St. Paul, Christian ab. Ninth: Rev. M. C. Donovan, rector; Rev. Peter Malloy, Rev. John F. Kernan, assts., 808 Lebanon. 6, 7, 8, 9, 10½ A.M., 3½ P.M.

St. Paul's Chapel, Christian ab. Eighth. 8, 9 A.M.

St. Peter, Fifth and Girard av.: Rev. Fidelis Speidel, C. SS. R., rector; Rev. John B. Hespelin, C. SS. R., Rev. S. J. Breihof, C. SS. R., Rev. Pancratius Schmidt, C. SS. R., Rev. James C. Kessler, C. SS. R., Rev. John A. Thies, C. SS. R., Rev. Henry J. Borgmann, C. SS. R., assts., 1019 N. Fifth. Masses on Sundays, 5½, 6½, 7½, 8¾, 10 A.M.; vespers, 3 P.M.; sermon and benediction with bl. sacr., 7 P.M. Confessions heard every Friday and Saturday, in the afternoon and evening, in German, English and French.

St. Peter Clavers, for colored people, Twelfth and Lombard: Rev. James Nolan, C. S. Sp., rector; Rev. William S. Healy, C. S. Sp., asst., 1108 Pine. 8, 10½ A.M., 7½ P.M.

St. Philip de Neri, Queen ab. Second: Rt. Rev. Mgr. Nicholas Cantwell, V. G., rector; Rev. James F. Trainer, acting rector; Rev. James J. Smith, Rev. Michael A. Bradley, assts., 228 Queen. 6, 8, 9, 10½ A.M.; vespers, 3½ P.M.

St. Raphael, Elmwood: attended from St. Clement's.

St. Stanislaus (Polish), German bel. Third: Rev. Miecislaus Kopytkiewicz, rector, 230 German.

St. Stephen, Broad and Butler, Nicetown: Rev. William A. McLoughlin, rector; Rev. Michael

J. Kane, Rev. Cornelius J. O'Neill, assts., nr. church. 7, 9, 10½ A.M., 2, 7½ P.M.

St. Teresa, Broad and Catharine: Rev. Hugh Lane, rector; Rev. John T. Crowley, Rev. Daniel J. Murphy, Rev. P. J. Flaherty, Rev. Joseph V. O'Connor, assts., 1337 Catharine. 6½, 8, 9, 10½ A.M.; vespers, 7½ P.M.

St. Thomas Aquinas, Eighteenth and Morris: Rev. M. J. Lawler, rector; Rev. P. J. Tierney, Rev. John F. Graham, Rev. Francis P. Coyle, assts., 1618 S. Seventeenth. 6, 7, 8, 9½, 10½ A.M., 7½ P.M.

St. Veronica, Sixth and Tioga: Rev. John J. Donnelly, rector; Rev. J. J. Rooney, asst., Second and Butler. 7½, 9, 10½ A.M., 2, 3½ P.M.

St. Vincent de Paul, Price st., Germantown: Rev. J. J. V. Talley, C. M., rector; Rev. G. V. McKinney, C. M., Rev. B. J. Burke, C. M., Rev. James Kennedy, C. M., assts., adjoining church. 6, 7, 8, 9, 10, 11 A.M.; vespers, 4 P.M.

St. Vincent's Orphan Asylum, Tacony: Rev. J. G. Freude, St. Vincent's Orphan Asylum. 7½, 9½ A.M., 2½ P.M.

United Greek Church of the Holy Spirit, 1923 W. Passyunk av.: Rev. John Hrabec, rector.

CAMDEN AND VICINITY.

Immaculate Conception, cor. Seventh and Market: Very Rev. B. J. Mulligan, rector; Rev. John Hendricks, asst., 642 Market. 7, 9, 10½ A.M., 7½ P.M.

Our Lady of Good Counsel, Moorestown: Rev. J. W. Murphy.

Sacred Heart, Broadway and Ferry av.: Rev. M. E. Bric, Broadway and Ferry av. 8, 10½ A.M., 3½ P.M.

Saints Peter and Paul (German), Spruce and St. John: Rev. Francis Lehmer, O.M.C., rector; Rev. Charles A. Oppenheim, O.M.C., asst., 402 Division. 7, 8½, 10½ A.M., 2¼, 3 P.M.

St. Edmunds, Gibbsboro; St. Rose of Lima, Haddon Heights, and St. Lawrence, Laurel Springs: Rev. J. M. O'Leary.

St. Joseph's, Cramer Hill: Rev. Ambrose A. Rheiner, O.M.C. 7, 10½ A.M., 3 P.M.

St. Mary (Gloucester City): Rev. Thomas J. McCormack, rector; Rev. J. Kelly, asst., 426 Monmouth. 7, 9, 10½ A.M., 3½, 7½ P.M.

St. Patrick, Woodbury: Rev. Michael Dolan. Swedesboro: Rev. Walter F. Leahy.

SALVATION ARMY.

Atlantic Coast, Chief Division (comprising Pennsylvania, Southern New Jersey, Delaware, Maryland, West Virginia, District of Columbia and Virginia): Brigadier William Evans, Chief Divisional Officer; Staff Captain George Wood, General Secretary; Adjutant William Harris, Secretary for Junior Work. Divisional Headquarters, fifth floor Y. M. C. A. building, Fifteenth and Chestnut streets.

Corps No. 1.—Frankford av. ab. Lehigh av.: Capt. Winterbottom and Lieut. Bohel, 2015 Silver.

Corps No. 2.—Cor. N. Eighth and Vine: Ensign and Mrs. Casler, Lieut. Hawk, 804 Buttonwood.

Corps No. 3.—Main st., Manayunk: Ensign and Mrs. Tennant, 125 Green Lane.

Corps No. 4.—Eleventh ab. Girard av.: Capt. Campbell and Cadet Lewis, 903 Alder.

Corps No. 5.—Main st. ab. Penn, Germantown: Ensign and Mrs. Webb, 128 W. Penn.

Corps No. 6.—4035 Lancaster av., West Philadelphia: Ensign Shano, Capt. Morrison and Cadets (Women's Training Garrison), 4025 Fairmount av.

Corps No. 7.—Falls of Schuylkill: Capt. Wenlock and Lieut. McLean, 121 Eveline.

Corps No. 8.—Cor. Paul and Unity, Frankford: Capt. Mace, Lieut. Douglas, Cadet Evans, 4610 Leshar.

Corps No. 9.—Broad st. ab. Columbia av.: Adjutant and Mrs. Kernohan, 1831 Willington.

Corps No. 10.—Germantown av. bel. Tioga: Capt. Clifford and Lieut. Caskie, 3414 Mather.

Corps No. 11.—Cor. S. Seventeenth and Federal: Staff Captain and Mrs. Howells, 1143 S. Nineteenth.

Corps No. 12.—N. Fourth st. bel. Girard av. (German): Capt. Koenig and Lieut. Halzappel, 1168 N. Fourth.

Corps No. 13.—S. Broad bel. McKean: Ensign and Mrs. Jackson, 2013 S. Ninth.

Corps No. 14.—Cor. Frankford av. and Allen: Capt. Johnson and Lieut. Wilkins, 947 Frankford av.

Corps No. 15.—Cor. Kensington and Fillmore: Capt. and Mrs. Lewis, 2005 Kensington av.

Corps No. 16.—Cor. Twenty-first and Point Breeze av.: Capt. Carlson and Lieut. Schultz, 2059 Dickinson.

Corps No. 17.—Front and Tasker: Capt. Urquhart and Lieut. Turner, 41 Tasker.

Corps No. 18.—Thirtieth and Fontaine, nr. Ridge av.: Ensign Simms and Lieut. Simms, 1945 Stanley.

Corps No. 19.—N. Sixth and Venango: Ensign Gae and Lieut. Morgan, 704 Atlantic.

Corps No. 20.—Twenty-third and Jefferson: Ensign Dorn, Capt. Norlin, Lieut. Hails, 2505 Stuart.

Corps No. 21.—Paschalville: Capt. and Mrs. Richards.

SLUM POSTS.

No. 1.—Second bel. Gaskill: Capt. Winfield, Lieuts. Steifer and Bartlett, 115 Bainbridge.

No. 2.—629 Barclay: Capt. Purdy and Lieut. Anderson, 705 Carver.

RESCUE HOME FOR FALLEN WOMEN.

611 N. Forty-third: Capt. Thompson and Lieut. Lundberg in charge.

CAMDEN.

Cor. West and Line: Capt. Conlin, 927 St. Johns.

Salvation Army Barracks, Fourth and Line: 7½, 11 A.M., 8 P.M.

SPIRITUAL ASSOCIATIONS.

First Assembly Hall, 1325 Columbia av.

The Philadelphia Spiritualist Society, Handel and Haydn Hall, N. E. cor. Eighth and Spring Garden: President, Thomas M. Loche, 605 N. Seventh; Secretary, Charles G. Frorer; Treasurer, Mrs. Thomas M. Loche; Historian, Mary R. Galloway. 2½ and 7½ P.M.

UNDENOMINATIONAL MISSIONS.

Beach Street Mission, Hanover and Beach: Rev. J. Maris Taylor, supt., 1116 Palmer. 10½ A.M., 3½ and 8 P.M.; daily, 8 P.M.

Bedford Street Mission, 619 Alaska: Rev. James P. Hall, 537 Pine. Gymnasium, reading room and free baths, every day except Sunday. Services Wednesday and Sunday, 3 P.M.

Bethel (Heavenly Recruits), Twelfth and Thompson: Rev. I. Frank Haas, 1208 Thompson; T. B. Hartman, asst., 313 N. Fifth. 10½ A.M., 3 and 8 P.M.

Christian Chapel, Twenty-seventh ab. York: O. R. Palmer, 2333 N. Thirty-first. 11 A.M., 8 P.M.

Christian Workers, Adrian and Thompson: Rev. James MacKinney, 3130 Salmon; Rev. Alkanas Markley, 1916 Willard av., asst. 10½ A.M., 4 and 8 P.M. Sundays; 8 P.M. Tuesdays, Thursdays and Fridays.

Church of Christ, 709 N. Forty-sixth: Rev. Nathan J. Mitchell, 4026 Westminster av.; S. O. Vandersloot, 829 Hutton; Frederick J. Todd, 659 N. Forty-sixth; W. S. Sutherland, 4153 Eaglesfield, evangelists. 10½ A.M., 2½ and 8 P.M.

Church of Christ Mission, Vine and Haverford: Fred. J. Todd, 659 N. Forty-sixth. 4 P.M.

Church of Christ (Elmwood), Eighty-fifth and Island road: William S. Bateman, 1133 Snyder av. 10½ A.M., 2½ and 7½ P.M.; Wednesdays, 8 P.M.

Germantown Door or Hope (Home for the Reformation of Fallen Women), 139 Queen, Germantown: Mrs. Harry Taylor, 3200 Engleside place, president and treas.; Mrs. S. B. M. Burr, superintendent.

Meadow Mission, Tenth and Moyamensing av.: John A. Neff, superintendent, 1040 S. Fifth. 10½ A.M., 7½ P.M.; Thursdays, 7½ P.M.

Union Highway Mission, Oxford ab. Ridge av.: Rev. Frederick Reel, 1718 Taney. 9½, 10½ A.M.; 2¼, 3½, 7 and 8 P.M.; Tuesdays and Thursdays, 8 P.M.; Saturdays, 3 P.M.

Minster St. Neighborhood Guild, 620 Minster: Chas. S. Daniel, 618 Minster. Sundays, 7 P.M.

Sunday Breakfast Association, Twelfth ab. Vine: Louis U. Bean, president, 2030 Vine; Dr. A. H. Henderson, treas., 1320 Vine. Sundays, 8½ A.M. (November to April), 7½ P.M. every Sunday; Mondays and Fridays, 8 P.M.

UNITARIAN.

First, Chestnut and Aspen, ab. Twenty-first: Rev. Joseph May, LL. D., 2033 Sansom. 11 A.M.

Germantown, Greene and Chelten av.: Rev. James C. Hodgins, 318 Earlham Terrace, Germantown. 11 A.M.

Spring Garden, cor. Broad and Brandywine: Rev. Frederic A. Hinckley, 870 N. Twenty-second. 10½ A.M.; October to April, 7¾ P.M.

UNITED BRETHERN IN CHRIST.

Conference District, East Pennsylvania Conference.

Mount Pisgah, E. Cambria and Kipp: Rev. H. C. Phillips, 2833 N. Front. 10½ A.M., 7½ P.M. Sundays; 8 P.M. Fridays.

St. Paul's, Edgemont and Westmoreland: in care of D. D. Lowery, P. E., and Rev. H. C. Phillips, 2833 N. Front. 10½ A.M., 7½ P.M. Sundays; 8 P.M. Thursdays.

UNITED EVANGELICAL CHURCH.

Presiding Elder of Reading District, Rev. C. C. Haman, Reading, Pa.

Bethel, Twelfth ab. Lehigh av.: Rev. S. S. Chubb, 2523 N. Twelfth. 10½ A.M., 7¾ P.M.

Christ, Twelfth and Oxford: Rev. John W. Hoover, 1622 Willington. 10½ A.M., 7¾ P.M.

Trinity, temporary place of worship, Main ab. Herman, Germantown: Rev. A. J. Brunner, 71 Herman. 10½ A.M., 7¾ P.M.; Wednesdays, 8 P.M.

UNITED PRESBYTERIAN.

The Board of Foreign Missions of the United Presbyterian Church of North America: Rev. M. G. Kyle, D. D., President; Rev. W. W. Barr, D. D., Cor. Secretary, 1425 Christian; Robert L. Latimer, Esq., Treasurer, 21 N. Front. Stated meetings of the Board on the second Monday of each month, at 2 P.M.

The Board of Ministerial Relief of the United Presbyterian Church of North America: J. D. Ferguson, Esq., 14 S. Water, Secretary; John Walker, 1508 Christian, Treasurer.

First, S. W. cor. Broad and Lombard: Rev. W. J. B. Edgar, 1516 Christian. 10½ A.M., 7¾ P.M.

Second, Race bel. Sixteenth: Rev. C. S. Cleland, 802 N. Seventeenth. 10½ A.M., 8 P.M.

Third, Front and Jefferson: Rev. S. G. Fitzgerald, 2010 N. Eighth. 10½ A.M., 3½ P.M.

Fourth, N. E. cor. Nineteenth and Fitzwater. Rev. J. C. Scouler, 1010 S. Twenty-fifth. 10½ A.M., 7¾ P.M.

Fifth, Twentieth and Buttonwood. 10½ A.M., 7¾ P.M.

Seventh, S. E. cor. Orthodox and Leiper: Rev. M. G. Kyle, D. D., 1203 Arrot. 10½ A.M., 7¾ P.M.

Eighth, N. E. cor. Fifteenth and Christian: Rev. J. H. Webster, 1412 Christian; Rev. W. W. Barr, D. D., pastor emeritus, 1425 Christian. 10½ A.M., 8 P.M.

Ninth, S. W. cor. Susquehanna av. and Hancock: Rev. James Crowe, 2249 N. Second. 10½ A.M., 3½ P.M.; second Sunday in the month, 7¾ P.M.

North, Master ab. Fifteenth: Rev. W. M. Anderson, 1516 Willington. 10½ A.M., 7¾ P.M.

Tenth, S. W. cor. Thirty-eighth and Hamilton: Rev. John Teas, D. D., 3806 Hamilton. 10½ A.M., 7¾ P.M.

Twelfth, S. E. cor. Somerset and Garnet: Rev. James Price, 107 E. Lehigh av. 10½ A.M., 3½ P.M.

Dales Memorial, Thirty-first ab. Montgomery av.: Rev. J. M. Welch. 2½, 7¾ P.M.

Fairhill, Roth's Hall, 2807 N. Fifth: Rev. E. M. McFadden, 3059 N. Fourth. 10½ A.M., 7½ P.M.

West, S. E. cor. Forty-third and Aspen: Rev. Frank Getty, 705 N. Forty-fourth. 10½ A.M., 7¾ P.M.

Wharton Square, Twenty-third and Wharton: Rev. J. P. Sharp, Ph. D., 1418 S. Twenty-third. 10½ A.M., 7¾ P.M.

UNIVERSALIST.

Church of the Messiah, Broad and Montgomery av.: Rev. Edwin C. Sweetser, D. D., 1814 Park av. 10½ A.M., 7¾ P.M.

Church of the Restoration, Master and Seventeenth: Rev. Frederick A. Bisbee, B. D., 1628 Master. 10¾ A.M., 7¾ P.M.

GOVERNMENT OF THE UNITED STATES.

[NOTE.—All lists of public officers have been corrected to December 1, 1896.]

AFTER MARCH 4, 1897.

President.—WILLIAM MCKINLEY, of Ohio.*Vice-President.*—GARRET A. HOBART, of New Jersey.

UNTIL MARCH 4, 1897.

President.—GROVER CLEVELAND, of New York.*Vice-President.*—ADLAI E. STEVENSON, of Illinois.

CABINET.

Secretary of State.—RICHARD OLNEY, of Massachusetts.
Secretary of Treasury.—JOHN G. CARLISLE, of Kentucky.
Secretary of War.—DANIEL S. LAMONT, of New York.
Secretary of Navy.—HILARY A. HERBERT, of Alabama.

Secretary of Interior.—DAVID R. FRANCIS, of Missouri.
Postmaster-General.—WILLIAM L. WILSON, of West Virginia.
Attorney-General.—JUDSON HARMON, of Ohio.
Secretary of Agriculture.—J. STERLING MORTON, of Nebraska.

ASSISTANT SECRETARIES AND CHIEFS OF BUREAUS.

STATE DEPARTMENT.

Assistant Secretary, William W. Rockhill;
Second Assistant Secretary, Alvey A. Adee;
Third Assistant Secretary, William W. Baldwin.
Chief Clerk, E. I. Renick.

TREASURY DEPARTMENT.

Assistant Secretaries, Wm. E. Curtis, C. S. Hamlin, Scott Wike.

Chief Clerk, Logan Carlisle.

Comptroller, Robert B. Bowler; *Assistant,* E. A. Bowers.
Register, J. Faunt Tillman; *Assistant,* John B. Brawley.

Auditor for Treasury Department, Ernest P. Baldwin; *Deputy,* Robert M. Cousar.

Auditor for War Department, T. Stobo Farrow; *Deputy,* John C. Edwards.

Auditor for Interior Department, Samuel Blackwell; *Deputy,* Geo. W. Sanderlin.

Auditor for Navy Department, Wm. H. Pugh; *Deputy,* Elliott N. Bowinan.

Auditor for State and other Departments, Thomas Holcomb; *Deputy,* James J. Willie.

Auditor for Post Office Department, George A. Howard; *Deputy,* Wm. G. Crawford.

Treasurer of United States, Daniel N. Morgan; *Assistant,* James F. Meline.

Comptroller of Currency, James H. Eckles; *Deputy,* G. T. Coffin.

Commissioner of Internal Revenue, William S. Forman; *Deputy,* George W. Wilson.

Director of the Mint, R. E. Preston.

Supervising Architect, Wm. M. Aiken.

Bureau of Engraving and Printing: *Chief,* Claude M. Johnson.

Secret Service: *Chief,* Wm. P. Hazen.

Bureau of Statistics: *Chief,* Worthington C. Ford.

Life-Saving Service: *General Superintendent,* Sumner I. Kimnall.

Commissioner of Navigation, E. T. Chamberlain; *Deputy,* F. W. Knowlton.

Chairman Lighthouse Board, Rear Admiral John G. Walker, U. S. N.

Superintendent Coast and Geodetic Survey, W. W. Duffield.

Marine Hospital Service: *Supervising Surgeon-General,* Dr. W. Wyman.

Superintendent of Immigration, Herman Stump.

Steamboat Inspection: *Supervising Inspector-General,* Jas. A. Dumont.

WAR DEPARTMENT.

Assistant Secretary, Joseph B. Doe.

Chief Clerk, John Tweedale.

Major-General Commanding the Army, Nelson A. Miles.

Adjutant-General, Geo. D. Ruggles.

Inspector-General, J. C. Breckenridge.

Quartermaster-General, Charles G. Sawtelle.

Commissary-General, Michael R. Morgan.

Surgeon-General, Geo. M. Sternberg.

Paymaster-General, T. H. Stanton.

Chief of Engineers, Wm. P. Craighill.

Chief of Ordnance, D. W. Flagler.

Judge Advocate-General, G. N. Lieber.

Chief Signal Officer, A. W. Greely.

RECORD AND PENSION OFFICE.

Chief, Col. F. C. Ainsworth, U. S. A.

BOARD OF PUBLICATION RECORDS OF THE REBELLION.

Maj. George W. Davis, U. S. A., *Leslie J. Perry,* Joseph W. Kirkley.

NAVY DEPARTMENT.

Assistant Secretary, Wm. McAdoo.

Chief Clerk, Benjamin Micou.

Bureau of Ordnance: *Chief,* W. T. Sampson.

Bureau of Equipment: *Chief,* French C. Chadwick.

Bureau of Navigation: *Chief,* Francis M. Ramsey.

Hydrographer, C. D. Sigsbee.

Bureau of Yards and Docks: *Chief,* E. O. Matthews.

Bureau of Supplies and Accounts: *Chief,* Edwin Stewart.

Bureau of Steam Engineering: *Chief,* George W. Melville.

Bureau of Medicine and Surgery: *Chief,* J. Rufus Tryon.

Bureau of Construction and Repair: *Chief,* Philip Hichborn.

Judge Advocate-General, Samuel C. Lemly.

Superintendent of Nautical Almanac, Simon Newcomb.

Naval Observatory: *Superintendent,* R. L. Fithian.

Commandant Marine Corps, Chas. Heywood.

INTERIOR DEPARTMENT.

First Assistant Secretary, William H. Sims;
Second Assistant, John M. Reynolds.

Chief Clerk, Emmett Womack.

Commissioner of Land Office, Silas W. Lamoreux; *Assistant,* Emery L. Best.

Commissioner of Pensions, D. I. Murphy; *First Deputy*, N. J. T. Dana; *Second Deputy*, Henry C. Bell.

Commissioner of Indian Affairs, Daniel M. Browning; *Assistant*, Thomas P. Smith.

Commissioner of Patents, John S. Seymour.

Commissioner of Railroads, Wade Hampton.

Commissioner of Education, Wm. T. Harris.

Director Geological Survey, C. D. Walcott.

POST OFFICE DEPARTMENT.

Chief Clerk, Blain W. Taylor.

First Assistant Postmaster-General, Frank H. Jones; *Chief Clerk*, W. H. Lamar.

Superintendent Money-Order System, Edward M. Gadsden.

Superintendent Dead-Letter Office, Bernard Goode.

Second Assistant Postmaster-General, Charles Neilson; *Chief Clerk*, George F. Stone.

Superintendent Railway Mail Service, James E. White.

Superintendent Foreign Mails, N. M. Brooks.

Third Assistant Postmaster-General, Kerr Craige; *Chief Clerk*, Madison Davis.

Fourth Assistant Postmaster-General, Robert A. Maxwell; *Chief Clerk*, Geo. V. Chapin.

DEPARTMENT OF JUSTICE.

Chief Clerk, Cecil Clay.

Solicitor-General, Holmes Conrad.

Assistant Attorney-Generals, Isaac H. Lionberger (Interior Dept.); Edward B. Whitney, Joshua E. Dodge, John L. Thomas (Post-office Dept.).

Solicitor of the Treasury, Felix A. Reeve.

DEPARTMENT OF AGRICULTURE.

Assistant Secretary, Charles W. Dabney, Jr.

Chief Clerk, D. MacCuaig.

Weather Bureau: Chief, Willis H. Moore.

Bureau of Animal Industries: Chief, D. E. Salmon.

DEPARTMENT OF LABOR.

Commissioner, Carroll D. Wright; *Chief Clerk*, Oren W. Weaver.

CIVIL SERVICE COMMISSION.

John R. Proctor, President; Wm. G. Rice, John B. Harlow.

Chief Examiner, John T. Doyle.

GOVERNMENT PRINTING OFFICE.

Public Printer, Thos. C. Benedict.

BUREAU OF AMERICAN REPUBLICS.

Director, Clinton Furbish.

INTER-STATE COMMERCE COMMISSION.

Commissioners, Wm. R. Morrison, Wheelock G. Veazey, Martin A. Knapp.

Secretary, Edward A. Moseley.

FIFTY-FOURTH CONGRESS.

EXPIRES March 4, 1897.—For list of members see Almanac for 1896.

FIFTY-FIFTH CONGRESS.

EXPIRES March 4, 1899.

SENATE.

President.—GARRET A. HOBART, of New Jersey.

Rep. (in Roman), 46; Dem. (in *Italics*), 34; Pop. and Silverites (in SMALL CAPS), 10.

Term expires.

ALABAMA.

1901 *John T. Morgan.*

1903 *E. W. Pettus.*

ARKANSAS.

1901 *James H. Berry.*

1903 *A Democrat.*

CALIFORNIA.

1899 *Stephen M. White.*

1903 A Republican.

COLORADO.

1901 Edward O. Wolcott.

1903 *A Democrat.*

CONNECTICUT.

1899 Joseph R. Hawley.

1903 A Republican.

DELAWARE.

1899 *George Gray.*

1901 *A Democrat.*

FLORIDA.

1899 *Samuel Pasco.*

1903 *A Democrat.*

GEORGIA.

1901 *Augustus O. Bacon.*

1903 *Alex. S. Clay.*

IDAHO.

1901 George L. Shoup.

1903 A SILVERITE.

ILLINOIS.

1901 Shelby M. Cullom.

1903 A Republican.

Term expires.

INDIANA.

1899 *David Turpie.*

1903 A Republican.

IOWA.

1901 John H. Gear.

1903 William B. Allison.

KANSAS.

1901 Lucien Baker.

1903 A POPULIST.

KENTUCKY.

1901 *William Lindsay.*

1903 A Republican.

LOUISIANA.

1901 *Donelson Caffery.*

1903 *John McEnery.*

MAINE.

1899 Eugene Hale.

1901 William P. Frye.

MARYLAND.

1899 *Arthur P. Gorman.*

1903 George L. Wellington.

MASSACHUSETTS.

1899 Henry C. Lodge.

1903 George F. Hoar.

MICHIGAN.

1899 Julius C. Burrows.

1901 James McMillan.

MINNESOTA.

1899 Cushman K. Davis.

1901 Knute Nelson.

Term expires.

MISSISSIPPI.

1899 *James Z. George.*

1901 *Edw. C. Walthall.*

MISSOURI.

1899 *Francis M. Cockrell.*

1903 *A Democrat.*

MONTANA.

1899 Lee Mantle.

1901 Thomas H. Carter.

NEBRASKA.

1899 WILLIAM V. ALLEN.

1901 John M. Thurston.

NEVADA.

1899 WILLIAM M. STEWART.

1903 A POPULIST.

NEW HAMPSHIRE.

1901 William E. Chandler.

1903 Jacob H. Gallinger.

NEW JERSEY.

1899 *James Smith, Jr.*

1901 William J. Sewell.

NEW YORK.

1899 *Edward Murphy, Jr.*

1903 A Republican.

NORTH CAROLINA.

1901 MARION BUTLER.

1903 A POPULIST.

NORTH DAKOTA.

1899 *William N. Roach.*

1903 A Republican.

Term expires.

OHIO.

1899 John Sherman.
1903 Joseph B. Foraker.

OREGON.

1901 George W. McBride.
1903 A Republican.

PENNSYLVANIA.

1899 Matthew S. Quay.
1903 A Republican.

RHODE ISLAND.

1899 N. W. Aldrich.
1901 George P. Wetmore.

SOUTH CAROLINA.

1901 *Benjamin R. Tillman.*
1903 *John G. Evans.*

Term expires.

SOUTH DAKOTA.

1901 R. F. Pettigrew.
1903 A POPULIST.

TENNESSEE.

1899 *William B. Bate.*
1901 *Isham G. Harris.*

TEXAS.

1899 *Roger Q. Mills.*
1901 *Horace Chilton.*

UTAH.

1899 Frank J. Cannon.
1903 A SILVERITE.

VERMONT.

1899 Redfield Proctor.
1903 Justin S. Morrill.

Term expires.

VIRGINIA.

1899 *John W. Daniel.*
1901 *T. S. Martin.*

WASHINGTON.

1899 John L. Wilson.
1903 A SILVERITE.

WEST VIRGINIA.

1899 *Charles J. Faulkner.*
1901 Stephen B. Elkins.

WISCONSIN.

1899 *John L. Mitchell.*
1903 A Republican.

WYOMING.

1899 Clarence D. Clark.
1901 Francis E. Warren.

HOUSE OF REPRESENTATIVES.

Rep. (in Roman), 206; Dem. (in *Italics*), 133; Populist and Silverites (in SMALL CAPS), 17;
Vacancy, 1.

Dist.

ALABAMA.

1 *G. W. Taylor,*
2 *Jesse F. Stallings,*
3 *Henry D. Clayton,*
4 *T. S. Ploverman,*
5 *Willis Brewer,*
6 *J. H. Bankhead,*
7 M. W. HOWARD,
8 JOSEPH WHEELER,
9 O. W. UNDERWOOD.

ARKANSAS.

1 *P. D. McCulloch, Jr*
2 *John S. Little,*
3 *Thos. C. McRae,*
4 *William L. Terry,*
5 *H. A. Dinsmore,*
6 *H. S. Brundridge.*

CALIFORNIA.

1 John A. Barham,
2 *Marion De Vries,*
3 Samuel G. Hilborn,
4 Eugene F. Loud,
5 *James G. Maguire,*
6 C. A. BARLOW,
7 G. H. CASTLE.

COLORADO.

1 J. F. SHAFROTH,
2 JOHN C. BELL.

CONNECTICUT.

1 Stevens Henry,
2 N. D. Sperry,
3 Charles A. Russell,
4 E. J. Hill.

DELAWARE.

L. Irving Handy.

FLORIDA.

1 *S. M. Sparkman,*
2 *R. W. Davis.*

GEORGIA.

1 *Rufus E. Lester,*
2 *James M. Griggs,*
3 *E. B. Lewis,*
4 *W. C. Adamson,*
5 *L. F. Livingston,*

Dist.

6 *Chas. L. Bartlett,*
7 *John W. Maddox,*
8 *W. M. Howard,*
9 *Farish C. Tate,*
10 *W. H. Fleming,*
11 *W. G. Brantley.*

IDAHO.

James Gunn.

ILLINOIS.

1 James R. Mann,
2 William Lorimer,
3 Hugh R. Belknap,
4 D. W. Mills,
5 George E. White,
6 Edward D. Cooke,
7 George E. Foss,
8 Albert J. Hopkins,
9 Robert R. Hitt,
10 George W. Prince,
11 Walter Reeves,
12 Joseph G. Cannon,
13 Vespasian Warner,
14 Joseph V. Graff,
15 B. F. Marsh,
16 *W. H. Hinrichsen,*
17 J. A. Connolly,
18 *Thomas M. Jett,*
19 *Andrew J. Hunter,*
20 *James R. Campbell,*
21 JEHU BAKER,
22 George W. Smith.

INDIANA.

1 J. A. Hemenway,
2 *Robert Miers,*
3 *W. L. Zenor,*
4 *W. S. Holman,*
5 George W. Farris,
6 Henry U. Johnson,
7 Jesse Overstreet,
8 Charles I. Henry,
9 Charles B. Landis,
10 E. D. Crumpacker,
11 George W. Steele,
12 *James M. Robinson,*
13 L. W. Royse.

Dist.

IOWA.

1 Samuel M. Clark,
2 George M. Curtiss,
3 D. B. Henderson,
4 Thos. Updegraff,
5 Robert G. Cousins,
6 John F. Lacey,
7 J. A. T. Hull,
8 Wm. P. Hepburn,
9 A. L. Hager,
10 J. P. Dolliver,
11 George D. Perkins.

KANSAS.

AT LARGE.

J. D. Botkin.
1 Case Broderick,
2 *N. S. Peters,*
3 E. R. RIDGLEY,
4 Charles Curtis,
5 W. D. VINCENT,
6 N. B. McCORMICK,
7 JERRY SIMPSON.

KENTUCKY.

1 *Chas. K. Wheeler,*
2 *John D. Clardy,*
3 *John S. Rhea,*
4 *David H. Smith,*
5 Walter Evans,
6 *Albert S. Berry,*
7 *Evan A. Settle,*
8 George M. Davison,
9 Samuel J. Pugh,
10 *T. Y. Fitzpatrick,*
11 David G. Colson.

LOUISIANA.

1 *Adolph Meyer,*
2 *Robert C. Davey,*
3 *Robert Broussard,*
4 *H. W. Ogden,*
5 *S. T. Baird,*
6 *S. M. Robertson.*

MAINE.

1 Thomas B. Reed,
2 Nelson Dingley,
3 Seth L. Milliken,
4 Chas. A. Boutelle.

Dist.

MARYLAND.

1 Dr. Isaac A. Barber,
2 Wm. B. Baker,
3 Dr. Wm. S. Booze,
4 Wm. W. McIntire,
5 Sidney E. Mudd,
6 John McDonald.

MASSACHUSETTS.

1 Ashley B. Wright,
2 Fred. H. Gillett,
3 Joseph H. Walker,
4 Geo. W. Weymouth,
5 William S. Knox,
6 William H. Moody,
7 William E. Barrett,
8 Samuel W. McCall,
9 *John F. Fitzgerald,*
10 S. J. Barrows,
11 Charles F. Sprague,
12 W. C. Lovering,
13 John Simpkins.

MICHIGAN.

1 John B. Corliss,
2 George Spalding,
3 *Albert M. Todd,*
4 E. L. Hamilton,
5 Wm. Alden Smith,
6 Samuel W. Smith,
7 Horace G. Snover,
8 *Ferdinand Brucher*
9 Roswell P. Bishop,
10 R. O. Crump,
11 Wm. S. Mesick,
12 Carlos D. Sheldon.

MINNESOTA.

1 James A. Tawney,
2 James T. McCleary,
3 Joel P. Heatwole,
4 F. C. Stevens,
5 Loren Fletcher,
6 Page Morris,
7 Frank M. Eddy.

MISSISSIPPI.

1 *John M. Allen,*
2 *W. V. Sullivan,*
3 *Thos. C. Catchings,*

- Dist.
 4 *A. F. Fox,*
 5 *John S. Williams,*
 6 *C. W. F. Love,*
 7 *Patrick Henry.*
- MISSOURI.
 1 Vacancy,
 2 *Robert N. Bodine,*
 3 *Alex. M. Dockery,*
 4 *Chas. F. Cochran,*
 5 *Wm. S. Cowherd,*
 6 *D. A. DeArmonda,*
 7 *James A. Cooney,*
 8 *R. P. Bland,*
 9 *Champ Clark,*
 10 *Richard Bartholdt,*
 11 *Charles F. Joy,*
 12 *Charles E. Pearce,*
 13 *Edward Robb,*
 14 *W. D. Vandiver,*
 15 *M. E. Benton.*
- MONTANA.
 C. S. HARTMAN.
- NEBRASKA.
 1 *Jesse B. Strode,*
 2 *David H. Mercer,*
 3 *Samuel Maxwell,*
 4 *Wm. L. Sturk,*
 5 *J. D. Sutherland,*
 6 *Wm. L. Green.*
- NEVADA.
 F. G. NEWLANDS.
- NEW HAMPSHIRE.
 1 *Cyrus A. Sulloway,*
 2 *Frank G. Clarke.*
- NEW JERSEY.
 1 *H. C. Loudenslager,*
 2 *John J. Gardner,*
 3 *Benj. F. Howell,*
 4 *Mahlon Pitney,*
 5 *James F. Stewart,*
 6 *Richard W. Parker,*
 7 *Thos. McEwan, Jr.,*
 8 *Charles N. Fowler.*
- NEW YORK.
 1 *Joseph M. Belford,*
 2 *D. M. Hurley,*
 3 *Francis H. Wilson,*
 4 *Israel F. Fisher,*
 5 *Charles G. Bennett,*
 6 *James R. Howe,*
 7 *J. G. H. Vehslage,*
 8 *J. Murray Mitchell,*
 9 *Thomas J. Bradley,*
 10 *Amos J. Cummings,*
 11 *Wm. Sulzer,*
 12 *Geo. B. McClellan,*
 13 *R. C. Shannon,*
 14 *L. E. Quigg,*
 15 *Philip B. Low,*

- Dist.
 16 *William L. Ward,*
 17 *B. B. Odell,*
 18 *John H. Ketcham,*
 19 *A. V. B. Cochran,*
 20 *G. N. Southwick,*
 21 *David T. Wilbur,*
 22 *Lucien L. Littauer,*
 23 *W. T. Foote,*
 24 *Chas. A. Chickering,*
 25 *James S. Sherman,*
 26 *George W. Ray,*
 27 *James J. Belden,*
 28 *Sereno E. Payne,*
 29 *Charles W. Gillett,*
 30 *J. W. Wadsworth,*
 31 *Henry C. Brewster,*
 32 *R. B. Mahany,*
 33 *D. S. Alexander,*
 34 *Warren B. Hooker.*
- NORTH CAROLINA.
 1 *HARRY SKINNER,*
 2 *George H. White,*
 3 *JOHN E. FOWLER,*
 4 *WM. F. STROUD,*
 5 *W. W. Kitchin,*
 6 *REV. C. H. MARTIN,*
 7 *A. SHUFORD,*
 8 *R. Z. Linney,*
 9 *Richmond Pearson.*
- NORTH DAKOTA.
 M. N. Johnson.
- OHIO.
 1 *Wm. B. Shattuc,*
 2 *Jacob H. Bromwell,*
 3 *John L. Brenner,*
 4 *Geo. A. Marshall,*
 5 *David-Meekison,*
 6 *Seth Brown,*
 7 *Walter L. Weaver,*
 8 *Archibald Lybrand,*
 9 *Jas. H. Southard,*
 10 *Lucien J. Fenton,*
 11 *Chas. H. Grosvenor,*
 12 *J. J. Lentz,*
 13 *James A. Norton,*
 14 *Winfield S. Kerr,*
 15 *H. C. Van Voorhis,*
 16 *Lorenzo Danford,*
 17 *J. A. McDowell,*
 18 *Robert W. Taylor,*
 19 *S. A. Northway,*
 20 *Clifton B. Beach,*
 21 *T. E. Burton.*
- OREGON.
 1 *Thomas H. Tongue,*
 2 *Wm. R. Ellis.*
- PENNSYLVANIA.
 AT LARGE.
 Galusha A. Grow,
 S. A. Davenport.

- Dist.
 1 *Henry H. Bingham,*
 2 *Robert Adams, Jr.,*
 3 *William McAleer,*
 4 *Jas. Rankin Young,*
 5 *A. C. Harmer,*
 6 *Thomas S. Butler,*
 7 *Irving P. Wanger,*
 8 *Wm. S. Kirkpatrick,*
 9 *Dan. Ermentrout,*
 10 *Marriott Brosius,*
 11 *Wm. Connell,*
 12 *Morgan B. Williams,*
 13 *Charles N. Brumm,*
 14 *M. E. Olmstead,*
 15 *James H. Coddling,*
 16 *Horace B. Packer,*
 17 *Monroe H. Kulp,*
 18 *Thad. M. Mahon,*
 19 *G. J. Benner,*
 20 *Josiah D. Hicks,*
 21 *E. E. Robbins,*
 22 *John Dalzell,*
 23 *William A. Stone,*
 24 *Ernest F. Atcheson,*
 25 *James J. Davidson,*
 26 *J. C. Sturtevant,*
 27 *Charles W. Stone,*
 28 *Wm. C. Arnold.*
- RHODE ISLAND.
 1 *Melville Bull,*
 2 *Adin B. Capron.*
- SOUTH CAROLINA.
 1 *Wm. Elliott,*
 2 *W. Jasper Talbert,*
 3 *Asbury C. Latimer,*
 4 *Stanyarne Wilson,*
 5 *Thomas J. Strait,*
 6 *John L. McLaurin,*
 7 *J. Wm. Stokes.*
- SOUTH DAKOTA.
 AT LARGE.
 John E. Kelley,
 FREEM'N KNOWLES.
- TENNESSEE.
 1 *W. P. Brownlow,*
 2 *Henry R. Gibson,*
 3 *John A. Moon,*
 4 *Benton McMillin,*
 5 *J. D. Richardson,*
 6 *J. W. Gaines,*
 7 *Nicholas N. Cox,*
 8 *T. W. Sims,*
 9 *Rice A. Pierce,*
 10 *E. W. Carmack.*
- TEXAS.
 1 *Thomas H. Ball,*
 2 *Samuel B. Cooper,*
 3 *R. C. DeGraffenreid*

- Dist.
 4 *John W. Crawford,*
 5 *Joseph W. Bailey,*
 6 *R. E. Burke,*
 7 *R. L. Henry,*
 8 *S. W. T. Lanham,*
 9 *Joseph D. Sayers,*
 10 *R. B. Hawley,*
 11 *Rudolph Kleburg,*
 12 *J. L. Slayden,*
 13 *John H. Stevens.*
- UTAH.
 William H. King.
- VERMONT.
 1 *H. Henry Powers,*
 2 *William W. Grout.*
- VIRGINIA.
 1 *Wm. A. Jones,*
 2 *Wm. A. Young,*
 3 *John B. Lamb,*
 4 *Sydney P. Epes,*
 5 *Claude A. Swanson,*
 6 *Peter J. Otey,*
 7 *James Hay,*
 8 *J. F. Rixey,*
 9 *James A. Walker,*
 10 *Jacob Yost.*
- WASHINGTON.
 AT LARGE.
 W. C. Jones,
 Hamilton Lewis.
- WEST VIRGINIA.
 1 *B. B. Dovener,*
 2 *A. G. Dayton,*
 3 *Charles P. Dorr,*
 4 *Warren Miller.*
- WISCONSIN.
 1 *Henry A. Cooper,*
 2 *Edw. Sauerhering,*
 3 *J. W. Babcock,*
 4 *Theobald Otjen,*
 5 *S. S. Barney,*
 6 *J. H. Davidson,*
 7 *Michael Griffin,*
 8 *Edward S. Minor,*
 9 *Alexander Stewart,*
 10 *John J. Jenkins.*
- WYOMING.
 John E. Osborne.
- TERRITORIAL
 DELEGATES.
 ARIZONA.
 Marcus A. Smith.
 NEW MEXICO.
 H. B. Ferguson.
 OKLAHOMA.
 Rev. T. Y. Callahan.

SUPREME COURT OF THE UNITED STATES.

Chief Justice.—MELVILLE W. FULLER, of Illinois. Age 62. Appointed 1888.

Associate Justices.

	AGE.	APP.		AGE.	APP.
STEPHEN J. FIELD, of California	79	1863	HENRY B. BROWN, of Michigan	59	1890
JOHN M. HARLAN, of Kentucky	62	1877	GEORGE SHIRAS, JR., of Penna.	63	1892
HORACE GRAY, of Massachusetts	67	1881	EDWARD D. WHITE, of Louisiana	50	1894
DAVID J. BREWER, of Kansas	59	1889	RUFUS W. PECKHAM, of New York	58	1895

Reporter—J. C. BANCROFT DAVIS, of Massachusetts; appointed 1883. Clerk.—JAMES H. MCKENNEY; appointed 1880. Marshal.—J. M. WRIGHT, of Kentucky; appointed 1888.

GOVERNMENT OF PENNSYLVANIA, 1896.

Governor.—DANIEL H. HASTINGS.

Private Secretary.—Lewis E. Beitler.

Staff of Commander-in-Chief.—Brigadier-General Thomas J. Stewart, Adjutant-General, Harrisburg, Pa.; Lieutenant-Colonel Wilbur Fisk Reeder, Assistant Adjutant-General, Bellefonte, Pa.; Colonel Edward Morrell, Inspector-General, 505 Chestnut st., Philadelphia, Pa.; Colonel B. Frank Eshleman, Judge Advocate-General, Lancaster, Pa.; Colonel Albert J. Logan, Quartermaster-General, Pittsburg, Pa.; Lieutenant-Colonel Thomas Potter, Jr., Assistant Quartermaster-General, 522 Arch st., Philadelphia, Pa.; Colonel Ezra H. Ripple, Commissary-General, Scranton, Pa.; Lieutenant-Colonel Lloyd B. Huff, Assistant Commissary-General, Greensburg, Pa.; Colonel Louis W. Reed, Surgeon-General, Norristown, Pa.; Colonel Asher Miner, General Inspector of Rifle Practice, Wilkes-Barre, Pa.; Colonel Thomas J. Hudson, Chief of Artillery, Pittsburg, Pa.

Lieutenant-Governor.—Walter Lyon.

Secretary of the Commonwealth.—Frank Reeder. *Deputy Secretary*, James E. Barnett. *Chief Clerk*, Wilson M. Gearhart.

Attorney-General.—Henry C. McCormick.

Deputy Attorney-General.—John P. Elkin.

Auditor-General.—Amos H. Mylin. *Deputy Auditor-General*, Sam Matt. Fridy. *Chief Clerk*, P. D. Bricker. *Corporation Deputy*, John A. Glenn.

Secretary of Internal Affairs.—James W. Latta. *Deputy Secretary of Internal Affairs*, Isaac B. Brown.

State Treasurer.—Benjamin J. Haywood. *Cashier*, H. C. Greenewalt. *Assistant Cashier*, T. Stewart Pearce.

Chief of Bureau of Industrial Statistics.—James M. Clark.

Superintendent of Public Instruction.—Nathan C. Schaeffer. *Deputy Superintendents of Public Instruction*, Henry Houck and John Q. Stewart.

Adjutant-General.—Thomas J. Stewart. *Chief Clerk*, George C. Kelly.

Insurance Commissioner.—James H. Lambert. *Deputy Insurance Commissioner*, Samuel W. McCulloch.

Commissioner of Banking.—B. F. Gilkeson. *Deputy Commissioner of Banking*, John W. Morrison.

Secretary of Agriculture.—Thomas J. Edge. *Deputy Secretary of Agriculture*, John Hamilton.

Dairy and Food Commissioner.—Levi Wells. *Economic Zoologist.*—Dr. B. H. Warren.

Commissioner of Forestry.—Dr. J. T. Rothrock.

State Veterinarian.—Dr. Leonard Pearson.

State Librarian.—William H. Egle. *First Assistant State Librarian*, Howard B. Hartswick. *Second Assistant State Librarian*, Thomas O'Reilly.

Factory Inspector.—James Campbell.

Superintendent of Public Grounds and Buildings.—John C. Delaney.

Superintendent of Public Printing and Binding.—Thomas Robinson.

Chief Clerk of Soldiers' Orphans' Schools Commission.—Joseph Pomeroy.

State Printer.—Clarence M. Busch.

Major-General Commanding the National Guard.—George R. Snowden. *Brigadiers.*—1. John W. Schall, Philadelphia; 2. John A. Wiley, Franklin, Venango co.; 3. J. P. S. Gobin, Lebanon.

State Board of Health.—J. H. McClelland, Pittsburg; George G. Groff, Lewisburg; Dr. Pemberton Dudley, Philada., Pres.; Richard Y. Cook, Philada.; John Fulton, Johnstown; S. T. Davis, Lancaster. *Secretary*, Dr. Benj. Lee, Philada.

Pharmaceutical Examining Board.—F. A. Boericke, Philada., Pres.; Charles T. George, Harrisburg, Secretary; Edward A. Cornell, Williamsport, Treas.; Lewis Emanuel, Pittsburg; Henry C. Porter, Towanda.

Commissioners of Public Charities.—Mahlon H. Dickinson, of Philada., President; J. W. C. O'Neal, of Adams; H. M. Boies, of Scranton; Isaac Johnson, of Media; George W. Starr, of Erie; Francis J. Torrance, of Allegheny; W. B. Gill, of Philada.; Dr. G. I. McLeod, of Philada.; Chas. Miller, of Franklin; Geo. W. Ryan, of Shamokin. *General Agent and Sec.*, Cadwalader Biddle, of Philada.

Board of Pardons.—Walter Lyon, Lieutenant-Governor; Frank Reeder, Secretary of the Commonwealth; H. C. McCormick, Attorney-General; James W. Latta, Secretary of Internal Affairs; Lewis E. Beitler, Recorder; Wilson M. Gearhart, Secretary.

Commissioners of Fisheries.—Henry C. Demuth, Lancaster; James A. Dale, York, Treas.; D. P. Corwin, Pittsburg, Sec.; S. B. Stillwell, Scranton, Pres.; L. Streuber, Erie; James W. Correll, Easton.

SUPREME COURT OF PENNSYLVANIA.

City Hall, Fourth Floor, South Front, Room 454.

Chief Justice.—James P. Sterrett.

Associate Justices.—Henry Green, Henry W. Williams, J. Brewster McCollum, James T. Mitchell, John Dean, D. Newlin Fell.

Prothonotary.—*Eastern Dist.*, C. S. Greene, Philada.; *Middle Dist.*, Wm. Pearson, Harrisburg; *Western Dist.*, George Pearson, Pittsburg.

Reporter.—Wilson C. Kress, Lock Haven.

SUPERIOR COURT.

City Hall, Fourth Floor, South Front, Room 454.

President Judge.—Charles E. Rice.

Associate Judges.—Edwin N. Willard, John J. Wickham, James A. Beaver, Howard J. Reeder, George B. Orlady, Peter P. Smith.

PENNSYLVANIA LEGISLATURE, 1897-99.

SENATE.

[Republicans (in Roman), 44; Democrats (in *Italics*), 6.]

President of the Senate.—WALTER LYON, Lieutenant-Governor.

Chief Clerk.—Edward W. Smiley.

Dist. PHILADELPHIA.

- 1 George A. Vare.
- 2 Ellwood Becker,
- 3 F. A. Osbourn,
- 4 C. Wesley Thomas,
- 5 Charles L. Brawn,
- 6 Boies Penrose,
- 7 John C. Grady,
- 8 Jacob Crouse.

Dist. DELAWARE.

- 9 William C. Sproul,
- BUCKS.
- 10 Henry G. Moyer.
- BERKS.
- 11 W. Oscar Miller.
- MONTGOMERY.
- 12 Henry D. Saylor.

- Dist. LANCASTER.
 13 Milton Eby,
 14 C. C. Kauffman.
 DAUPHIN.
 15 S. J. McCarroll.
 LEHIGH.
 16 *Henry G. Stiles.*
 LEBANON.
 17 J. P. S. Gobin.
 NORTHAMPTON.
 18 Henry D. Heller.
 CHESTER.
 19 William P. Snyder.
 LACKAWANNA, PART
 OF LUZERNE.
 20 James C. Vaughan.
 PART OF LUZERNE.
 21 William J. Scott.
 MONROE, PIKE AND
 CARBON.
 22 *Lafayette Rowland*
 BRADFORD AND
 WYOMING.
 23 B. B. Mitchell.
 LYCOMING, MONTOUR,
 SULLIVAN AND
 COLUMBIA.
 24 *J. Henry Cochran.*
 TIOGA, POTTER AND
 MCKEAN.
 25 Walter T. Merrick.
 SUSQUEHANNA AND
 WAYNE.
 26 E. B. Hardenbergh
 UNION, SNYDER AND
 NORTHUMBERLAND.
 27 Edwin M. Hummel.
 YORK.
 28 *Harvey W. Haines.*
 SCHUYLKILL.
 29 Samuel A. Losch.
 30 John J. Coyle.
 PERRY, MIFFLIN AND
 JUNIATA.
 31 William Hertzler.

- CUMBERLAND AND
 Dist. ADAMS.
 32 Alfred W. Milleisen.
 FRANKLIN AND
 HUNTINGDON.
 33 H. Clay Chisholm.
 CLINTON, CLEARFIELD
 AND CENTRE.
 34 M. L. McQuown.
 BLAIR AND CAMBRIA.
 35 Jacob C. Stineman.
 SOMERSET, BEDFORD
 AND FULTON.
 36 N. B. Critchfield.
 INDIANA AND
 JEFFERSON.
 37 James G. Mitchell.
 CAMERON, ELK, CLAR-
 ION AND FOREST.
 38 *William H. Hyde.*
 WESTMORELAND.
 39 John H. Brown.
 FAYETTE AND GREENE
 40 Daniel S. Walton.
 BUTLER AND ARM-
 STRONG.
 41 Wm. B. Meredith.
 ALLEGHENY.
 42 Arthur Kennedy,
 43 C. L. Magee,
 44 William Flinn,
 45 John W. Crawford.
 BEAVER AND WASH-
 INGTON.
 46 Samuel P. White.
 LAWRENCE AND
 MERCER.
 47 Wm. M. Brown.
 WARREN AND VE-
 NANGO.
 48 Charles M. Shortt.
 ERIE.
 49 Perry H. Gibson.
 CRAWFORD.
 50 Wm. H. Andrews.

- Dist. BERKS.
 1 Edward M. Luden,
 David West,
 2 *Cyrus J. Rhode,*
Jacob H. Weible,
Charles B. Spatz.
 BLAIR.
 Matth. M. Morrow,
 Geo. M. Patterson.
 BRADFORD.
 Louis Piollet,
 Rob't S. Edmiston,
 Lawr'ce T. Manley.
 BUCKS.
 Henry S. Funk,
 Hampton W. Rice,
 James Patterson.
 BUTLER.
 James N. Moore,
 John Dindinger.
 CAMBRIA.
 Saml. D. Patterson,
 William P. Reese.
 CAMERON.
Sylvester S. Smith.
 CARBON.
Jerry N. Weiler.
 CENTRE.
James Schofield,
R. McKay Foster.
 CHESTER.
 Daniel F. Moore,
 John H. Marshall,
 Plummer E. Jefferis,
 Thomas J. Phillips.
 CLARION.
John A. F. Hoy,
John Mong.
 CLEARFIELD.
 Frank G. Harris,
 Joseph Alexander.
 CLINTON.
 Jas. W. Fredericks.
 COLUMBIA.
William T. Creasy,
Wm. Chrisman.
 CRAWFORD.
Philip M. Cutshall,
Ch. A. Stranahan,
Judson B. Phelps.
 CUMBERLAND.
 Filmore Maust,
Harry Manning.
 DAUPHIN.
 1 George Kunkel,
 2 John M. Heagy,
 W. H. Clay Keen,
 Edward S. Keiper.
 DELAWARE.
 Ward R. Bliss,
 Thomas H. Garvin,
 Richard J. Baldwin.
 ELK.
George R. Dixon.

- Dist. ERIE.
 1 Edward P. Gould,
 2 John D. Bentley,
 George A. Evans.
 FAYETTE.
 Clark T. Baldwin,
 George Hopwood,
 Geo. W. Campbell.
 FOREST.
 Jacob E. Wenk.
 FRANKLIN.
 William W. Britton,
 James W. Carson.
 FULTON.
P. McCauley Cook.
 GREENE.
J. A. Maple.
 HUNTINGDON.
 P. M. Lytle,
 John S. Barr.
 INDIANA.
 John McGaughey,
 John W. Morrow.
 JEFFERSON.
 William O. Smith.
 JUNIATA.
Jeremiah N. Kellar
 LACKAWANNA.
 1 John R. Farr,
 2 Alex. T. Connell,
 3 Nathan C. Mackey,
 4 John F. Reynolds.
 LANCASTER.
 1 Frank B. McClain,
 2 Milton Heidelbaugh
 Hiram Peoples,
 3 Aug. G. Seyfert,
 John S. Wilson,
 Quinton O. Reitzel.
 LAWRENCE.
 Algernon L. Martin,
 Robert A. Todd.
 LEBANON.
 George W. Ellis,
 Philip H. Reinhard.
 LEHIGH.
Michael J. Lennon,
Milton J. Kramlich
 Alvin J. Kern,
 LUZERNE.
 1 Jacob Roberts, Jr.,
 2 E. A. Coray, Jr.,
 3 Clarence B. Miller,
 4 Thomas M. Powell,
 5 *John J. Morahan,*
 6 Ellsworth L. Reilly.
 LYCOMING.
 James B. Coryell,
 John W. King,
 John C. Wilson.
 MCKEAN.
 Rich. A. Dempsey,
 Herman H. North.

HOUSE OF REPRESENTATIVES.

[Republicans (in Roman), 171; Democrats (in *Italics*), 33.]

- Dist. ADAMS.
 John R. Bittenger,
 William H. Tipton.
 ALLEGHENY.
 1 Charles A. Muehl-
 bronner,
 Charles W. Simon,
 2 Wm. J. McDonald,
 Wm. T. Marshall,
 3 Wm. W. McElhany,
 Andrew J. Pitcairn,
 4 *Thomas M. Brophy,*
 5 Geo. L. McFarlane,
 George M. Hosak,
 Charles S. Black,
 Charles J. Pedder,

- Dist.
 6 James McB. Robb,
 R. McWhinney,
 7 Thomas J. Ford,
 John I. Shaw,
 8 Thomas Tillbrook.
 ARMSTRONG.
 George W. McNees,
 W. Fred Turner.
 BEAVER.
 Ira F. Mansfield,
 Andr. J. Lawrence.
 BEDFORD.
 William C. Smith,
 S. M. Williams.

Dist. MERCER.
James D. Emery,
John M. Martin,
John C. Bell.

MIFFLIN.
Gruber H. Bell.

MONROE.
Frank E. Place.

MONTGOMERY.
Thomas H. Barker,
Horace W. Eshbach,
Henry W. Kratz,
Jason Sexton,
William Teas.

MONTOUR.
Lloyd W. Welliver.

NORTHAMPTON.
Webster C. Weiss,
Charles F. Chidsey,
William H. Leh.

NORTHUMBERLAND.
George W. Rhoads,
William L. Nesbit.

PERRY.
J. Harper Seidel.

PHILADELPHIA.
1 Edwin H. Vare,
Charles Deputy,
2 David H. Conrade,
3 Robert L. Roberts,
4 *David Singer.*
5 John R. Lloyd.
6 James McCConnell,
7 Henry K. Boyer,
8 John M. Scott,
9 Court. K. Bolles,
10 Augustus S. Roberts
Chas. E. Voorhees,
11 Henry Gransback,
12 Wm. T. Zehnder,
13 H. Thos. Dunlap,
14 William M. Kidd,
15 Walton Pennewill,
Ziba T. Moore.
16 William F. Stewart,
Elias Abrams,
17 Louis Bier,
18 James Clarency,
Walter Stradling,
Charles Shane,
19 William H. Keyser,
John H. Riebel,
20 Milton W. Kerkes-
lager,
21 John F. Keator,
22 Franklin Reed,
23 Mahlon L. Savage,
24 Ebenezer Adams,
Charles B. Noblit,
25 Robert Smith,
John A. Gilmore,

Dist.
26 Samuel Crothers,
27 Charles W. Boger,
George Sterr, Jr.,
28 Adam C. Ackerman,
George W. Williams.

PIKE.
Fred. A. Kessler.

POTTER.
J. Walter Wells.

SCHUYLKILL.
1 *Evan A. Griffith,*
2 Frank J. Kehler,
3 John D. Kershner,
4 A. C. Shrink,
Seth Orme,
Earl Witman.

SNYDER.
Chas. W. Hermann.

SOMERSET.
William H. Miller,
William H. Sanner.

SULLIVAN.
Bishop W. Jennings.

SUSQUEHANNA.
James W. Adams,
Linus W. Moore.

TIOGA.
Robert K. Young,
Frederick B. Smith.

UNION.
Benjamin K. Focht.

VENANGO.
Thomas McGough,
Peter M. Spear.

WARREN.
E. W. Parshall,

WASHINGTON.
John C. French,
James G. Sloan,
David M. Pry.

WAYNE.
Harry B. Ely,
N. F. Underwood.

WESTMORELAND.
B. O. Keefer,
James C. Campbell,
Amos Trout,
Jas. B. Hammond.

WYOMING.
Stanley R. Brungess

YORK.
William H. Long,
Reuben R. Kayler,
James C. Graham,
Charles M. Kerr.

CITY GOVERNMENT.

Mayor.—CHARLES F. WARWICK: room 214, City Hall; *Secretary*, John K. McCarthy; *Chief Clerk*, Harry C. Gill; *Contract and License Clerk*, Joseph F. Jones.

City Treasurer.—RICHARD G. OELLERS: room 143, City Hall; *Chief Clerk*, J. Hampton Moore.

City Solicitor.—JOHN L. KINSEY: room 476, City Hall; *First Assistant*, James Alcorn; *Chief Clerk*, Thomas S. Stout.

Receiver of Taxes.—WILLIAM J. RONEY: room 102, City Hall; *Chief Clerk*, James F. Morrison; *Assistant Chief Clerk*, John L. Bowers; *Deputy Receiver*, Walter L. Ward; *Cashier*, L. H. Raser; *Chief Deputy Collector of Delinquent Taxes*, JAMES McCORMICK.

City Councils.

Meet in City Hall, fourth floor.

SELECT COUNCIL.

President.—JAMES L. MILES.

Clerk.—JOSEPH H. PAIST.

Assistant Clerk.—HENRY W. ROBERTSON.

Sergeant-at-Arms.—JAMES FRANKLIN.

Wards.	Wards.
1 P. A. McClain.	20 John Stackhouse.
2 Joseph L. Nobre.*	21 Joseph M. Adams.
3 Harry Hunter.	22 Geo. B. Edwards.
4 <i>Wm. McMullen.*</i>	23 J. Emory Byram.
5 Jas. B. Anderson.	24 A. H. MacOwen.
6 Vacancy.	25 Wilbur F. Short.*
7 S. F. Houseman.	26 James A. Briggs.
8 C. Y. Audenreid.*	27 E. W. Patton.
9 R. R. Bringham.*	28 Samuel P. Town.*
10 F. A. Ballinger.	29 <i>A. Raymond Raff.</i>
11 Jos. H. Klemmer.*	30 William McCoach.*
12 Louis J. Walker.	31 W. D. Upperman.
13 James L. Miles.*	32 F. M. Harris.
14 W. G. Rutherford.	33 Samuel Lamond.
15 Vacancy.	34 Henry Brooks.
16 Henry Clay.	35 Joseph H. Brown.*
17 Chas. Kitchenman.	36 Hugh Black.
18 William Rowen.	37 John Dougherty.
19 Thomas J. Rose.	

Rep. (Rom.), 33; Dem. (*Italic*), 2.

COMMON COUNCIL.

President.—WENCEL HARTMAN.

Clerk.—GEORGE W. KOCHERSPERGER.

First Ass't Clerk.—WILLIAM BARTLEY.

Ass't Clerks.—GAVIN NEILSON, W. H. FELTON.

Clerk to Finance Committee.—W. H. BAKER.

Sergeant-at-Arms.—CHARLES B. HALL.

Wards.	Wards.
1 Judson C. Keith.*	8 Wencel Hartman.
Robert Denny.*	David S. B. Chew.
Wm. L. Connell.*	9 Chas. Roberts.
Harry Y. Shugart.	10 Wm. H. Garrett.*
J. R. C. McAllister.	B. L. Smedley.*
James M. Haslett.	George McCurdy.
Gustave Hahn.	11 Edwin E. Smith.
S. Creadick, M. D.	12 Henry Erdin.*
2 <i>C. F. Iseminger.</i>	13 James C. Collins.
John Dick, Jr.*	E. H. Hulst.*
Wm. A. Wilson.*	14 John T. Stauffer.
3 Hiram Bowman.*	Charles J. Dittes.*
4 <i>Lewis Kinsley.</i>	A. Levering.*
5 Jas. M. Simpkins.*	15 H. W. Lambirth.*
Henry S. Martin.	Joseph F. Swope.*
6 <i>Wm. Van Osten.*</i>	William G. Huey.
7 Charles Seger.*	George Thomas.
J. S. Hammond.*	H. L. Montgomery.
A. F. Stevens, Jr.*	Theodore Borden.
Chris. J. Perry.*	

The terms of those marked with * expire in April, 1897, and their successors are to be elected in February, 1897.

Wards,
 16 *S. S. Lowenstein.**
*Chas. J. Hauger.**
 17 Jacob Roth.*
 August Hohl.
 18 Agnew McBride.*
 Richard T. Irwin.*
 John Z. Tintzman.*
 M. W. Bougher.*
 19 Thomas Firth.*
 G.E.Schlegelmilch.*
 A. B. Saybolt.*
 Edward Buchholz.*
 R. W. B. Cornelius.*
 John Doak, Jr.*
 W. Harris Seltzer.*
 20 Chas. K. Smith.*
 George W. Conard.*
 M. M. Caverow.*
 Thomas J. Morton.*
 George Hawkes.
 Geo. W. Kucker.
 21 Wm. F. Dixon.*
 Josiah Linton.*
 H. M. Levering.*
 22 Thomas Meehan.*
 Jacob J. Seeds.*
 John W. Davidson.*
 Samuel Goodman.
 George W. Boyer.
 Wilson H. Brown.
 23 Jas. Wolstencroft.
 Robert T. Corson.
 J. H. Morrison.
 24 Gus. R. Schaeffer.
 William Griffiths.*
 William W. Allen.
 A. M. DeHaven.
 Frank Stevens.
*Henry Z. Ziegler.**
 25 W. R. Knight, Jr.
 F. C. Simon.*
 R. E. Tongue.*
 J. H. Woodhead.*
 Ezekiel Gordon.*
 26 E. A. Anderson.
 S. C. Aiman.*
 T. Hunter, M.D.*
 J. D. Blackwood.

Wards.
 27 Chas. E. Connell.*
 J. Warner Goheen.*
 Basil H. Brown.
 Charles M. Swain.*
 28 Hiram A. Miller.
 George J. Jewell.*
 Frederick Stehle.*
 B. A. Hertsch.*
 John Hamilton.*
 Lewis B. Mathias.
 John E. Warren.
 29 C. M. Hunsicker.*
 Jos. Martin, M.D.*
 W. R. Batt, M.D.
 Geo. W. Edmonds.
 Daniel H. Buck.
 Anton F. Miller.
 William Todd.*
 30 John Irvine.
 Wm. J. Pollock.*
 Wm. H. Wilson.*
 31 Robt. S. Leithead.*
 John Pallatt.*
 Lalen C. Krisher.
 E. W. Richards.
 32 Fred. L. Breitingen.*
 John P. Buckley.*
 Geo. W. Brunnell.*
 T. G. Lovegrove.*
 Winfield S. Thomas.
 33 R. C. Horr.*
 A. T. Wadsworth.*
 Charles H. Sayre.
 Thos. Wagner, Jr.
 John H. Magee.*
 34 Robert Harvey.
 Chas. C. Warwick.
 James E. Grist.
 35 Peter E. Costello.*
 John Sibbald.*
 36 James Bawn.*
 Samuel K. Stinger.*
 A. R. H. Morrow.*
 John J. Orr.
 37 John H. B. Amick.*
 Ezekiel C. Evans.*

Rep. (Roman), 127; Dem. (*Italic*), 6.

Department of Public Safety.

Room 217, City Hall.

Director.—Frank M. Riter.

Secretary.—James Hoyt.

Bookkeeper.—Hiram Horter, Jr.

Messenger.—Robert P. Crouse.

BUREAU OF POLICE.

Room 227, City Hall.

Superintendent of Police.—Captain R. J. Linden.

Chief Clerk.—William Culbertson.

Clerks.—B. F. Shantz, George L. Rubicam, Charles Henry.

Fire Marshal.—James S. Thompson.

Magistrates at Central Station, City Hall.—Thomas W. South, J. M. R. Jermon.

Clerk at Central Station.—John B. Moffitt.

CAPTAINS OF POLICE.

Room 629, City Hall.

First Division.—Charles B. Edgar.

Second Division.—Edward W. Malin.

Third Division.—Henry M. Quirk.

Fourth Division.—Thomas Brown.

Fifth Division.—George W. Thompson.

CAPTAIN OF DETECTIVES.—Peter Miller.

ELECTRICAL BUREAU.

Room 626, City Hall.

Chief.—David R. Walker.

Clerk.—John S. Wetter.

FIRE BUREAU.

Office, S. W. cor. Race and Juniper streets.

Chief Engineer.—James C. Baxter, Jr.

Secretary.—William C. Zane.

BOARD OF FIRE ESCAPES.

Office, S. W. cor. Race and Juniper streets.

Composed of Building Inspectors, Chief Engineer of Fire Bureau and Fire Marshal. President, James S. Thompson; Secretary, Wm. C. Zane.

BUREAU OF BOILER INSPECTORS.

Room 317, City Hall.

Chief.—John Overn.

Chief Clerk.—Frank W. Getz.

BUREAU OF BUILDING INSPECTION.

Room 313, City Hall.

William C. Haddock (Chief); *Inspectors.*—Fred. G. Mylertz, John H. Kessler, John Mcleary, Paul J. Essick, Jr., James Zimmerman, Charles D. Supplee, Harman M. Boorse, Samuel H. Collom, Robert C. Hill, Geo. W. Payne, Edward H. Hannum, Thos. R. Allen, Geo. W. Bourne.

Chief Clerk.—John Macleary.

Deputy Chief.—William J. Gillingham.

Elevator Inspectors.—Henrick V. Loss, Lincoln Van Gilder.

Structural Engineer.—Amos W. Barnes.

Record Clerk.—Horace L. Davenport.

Permit Clerk.—William Butler.

Stenographer and Typewriter.—J. W. Scheerer.

Messenger.—Charles E. Whiteside.

Solicitor.—Norris S. Barratt, Ass't City Sol.

BUREAU OF CITY PROPERTY.

Room 130, City Hall.

Superintendent.—A. S. Eisenhower.

Chief Clerk.—Isaac B. Elliott.

BUREAU OF HEALTH.

Room 610, City Hall.

Board of Health.—Wm. H. Ford, M. D. (President pro tem.), A. A. Hirst (Secretary), Albert H. Dingee, J. Lewis Good, P. D. Keyser, M. D.

Health Officer.—Theo. B. Stulb.

Clerk to Health Officer.—Thos. Sailor.

Port Physician.—Walter D. Green, M. D.

Chief Clerk.—John J. McCay.

Medical Inspector.—Dr. J. H. Taylor.

Assistant Medical Inspectors.—William M. Angney, 519 Spruce street; Alex. Cooke Butcher, 3442 Chestnut street; J. Aubrey Davis, 527 S. Forty-second street; George E. Stubbs, N. E. cor. Seventeenth and Jefferson streets;

Frederick J. Haerer, 1134 N. Third street; Green R. Hulshizer, 225 Brown street; Charles W. Karsner, 1409 S. Sixteenth street; Edward H. Kase, 1323 Girard avenue; Howard B. Martin, 1724 Green street; Charles P. Mercer, 2554 N. Eighth street; O. H. Paxon, 123 N. Sixteenth street; William T. Robinson, 1621 N. Sixteenth street; Giovanni Trojano, 773 S. Tenth street; Francis C. Van Gasken, 617 St. Mary street; Lewis C. Wessels, 1918 N. Twenty-second street.

Chief Inspector of Nuisances.—Charles F. Kennedy.

Chief Registration Clerk.—J. V. P. Turner.

Chief Inspector of House Drainage.—George S. Hughes.

Chief Inspector of Milk.—William J. Byrnes.

Chief Disinfecter.—Dr. W. W. Meyers.

MUNICIPAL HOSPITAL.

Physician in charge.—W. M. Welch, M. D.,
821 N. Broad street.

Resident Physician.—R. W. Bemis.

Steward.—Ledner J. Gouffe.

VACCINE PHYSICIANS.

1st Dist.—First Ward.—J. S. Gillespie, 2038 S. Thirteenth street.

2d Dist.—Second and Third Wards.—W. S. M. Field, 1210 S. Fourth street.

3d Dist.—Twenty-sixth and Thirty-sixth Wards.—G. A. Knowles, 2211 Federal street.

4th Dist.—Fourth and Thirtieth Wards.—H. B. Baxter, 1422 Christian street.

5th Dist.—Fifth and Sixth Wards.—L. H. Horter, 1106 Snyder avenue.

6th Dist.—Seventh and Eighth Wards.—E. H. Green, 302 S. Tenth street.

7th Dist.—Ninth and Tenth Wards.—John C. Da Costa, 1633 Arch street.

8th Dist.—Eleventh, Twelfth, and Thirteenth Wards.—P. N. K. Schwenk, 810 N. Seventh street.

9th Dist.—Fourteenth and Fifteenth Wards.—Clarence P. Franklin, 1633 Fairmount avenue.

10th Dist.—Sixteenth, Seventeenth, and Twentieth Wards.—S. N. Troth, 1339 N. Seventh street.

11th Dist.—Twenty-ninth Ward.—L. C. Peter, 2132 Oxford street.

12th Dist.—Nineteenth Ward.—J. A. Krug, 2437 N. Fifth street.

13th Dist.—Eighteenth and Thirty-first Wards.—David Henry, 1921 E. Dauphin street.

14th Dist.—Thirty-third and Thirty-seventh Wards.—Robert Rodgers, 2903 N. Fifth street.

15th Dist.—Twenty-fifth Ward.—S. Lewis Summers, 2006 Orleans street.

16th Dist.—Thirty-second Ward.—Laura S. Chapin, 1630 Diamond street.

17th Dist.—Twenty-eighth Ward.—J. A. Camp, 1921 Susquehanna avenue.

18th Dist.—Twenty-second Ward.—A. M. Davis, 6008 Main street, Germantown.

19th Dist.—Twenty-first Ward.—Ross K. Bunting, 4301 Ridge avenue, Manayunk.

20th Dist.—Twenty-third and Thirty-fifth Wards.—Thomas C. Price, Bridesburg.

21st Dist.—Twenty-fourth Ward.—W. C. Barrett, 3939 Powelton avenue.

22d Dist.—Twenty-Seventh Ward.—Jos. R. Bryan, N. E. cor. Forty-second and Chestnut sts.

23d Dist.—Thirty-fourth Ward.—Charles H. Harvey, 4821 Lancaster avenue.

Department of Public Works.

Room 212, City Hall.

Director.—Thomas M. Thompson.

Assistant to the Director.—Harry W. Quick.

Chief Clerk.—Willis Sheble.

BUREAU OF HIGHWAYS.

Room 230, City Hall.

Chief.—Thos. L. Hicks.

Assistants.—1st Dist. Samuel J. Shannon. 2d.

William Godfrey. 3d. Thomas F. Durham. 4th.

Matthew Patton. 5th. George W. Fox. 6th.

William A. Frederick. 7th. William B. Scott.

8th. W. H. Brooks. 9th. Richard B. Williams.

10th. John E. Manship.

Superintendent of Bridges.—C. A. Trik.

Chief Clerk.—M. M. Coppuck.

BUREAU OF STREET CLEANING.

Room 238, City Hall.

Chief.—Sylvester H. Martin.

BOARD OF HIGHWAY SUPERVISORS.

Room 232, City Hall.

Thos. M. Thompson (President), Thos. L.

Hicks, George S. Webster, John C. Trautwine,

Jr., David R. Walker, William K. Park, A. S.

Eisenhower.

Secretary.—M. M. Coppuck.

BUREAU OF WATER.

Office N. E. cor. Juniper and Filbert streets.

Chief.—John C. Trautwine, Jr.

Assistant Engineers.—Allen J. Fuller, Wm. Whitby.

Superintendent General.—Frank L. Hand.

Chief Clerk.—J. T. Hickman.

BUREAU OF SURVEYS.

Room 418, City Hall.

Chief Engineer and Surveyor.—George S. Webster.

Principal Assist. Engineer.—Geo. E. Datesman.

Assistant Engineers.—Gustavus K. Morehead, Geo. S. Connor, Hugo Trik, B. H. Halde-

man, R. I. D. Ashbridge, Samuel J. Wagner,

Charles Oit, Norman L. Stamm, D. Jones Lucas,

William H. Millard.

Assistant Engineer in Charge of Pennsylvania Avenue Subway.—Samuel J. Wagner.

Recording Clerk.—Edward H. Thompson.

Sewer Registrar.—William Calvert.

Board of Surveyors.—1st. Dist. Thomas Daly.

2d. Charles W. Close. 3d. Wm. C. Cranmer.

4th. Frits Bloch. 5th. Walter Brinton. 6th.

Joseph Mercer. 7th. Wm. K. Carlile. 8th. C. A.

Sundstrom. 9th. Joseph C. Wagner. 10th. John

H. Webster, Jr. 11th. Joseph Johnson. 12th.

J. Harry Gillingham. 13th. Herbert M. Fuller.

Registrar.—John W. Frazier.

BUREAU OF GAS.

Office, N. E. cor. Juniper and Filbert streets.

Chief.—Wm. K. Park.

Assistant to Chief and General Storekeeper.

—A. J. McCleary.

Bookkeeper and Controller.—Thos. L. George.

Superintendent of Distribution.—Joseph P. Boon.

Chief Clerk.—William H. Leeds.

Paymaster and Engineer's Clerk.—Rudolph McGirr.

Registrar and Chief Meter Inspector.—Jacob Lang.

General Clerk.—James McConnell.

BUREAU OF LIGHTING.

Office, Twenty-second and Market streets.

Chief.—John J. Kirk.

Clerk.—John R. Morris.

BUREAU OF CITY ICE BOATS.

Room 213, City Hall.

Superintendent.—H. E. Melville.

CITY MORGUE.

1307 Wood street.

Superintendent.—Thomas Robinson.

Assistant.—Benjamin Robinson.

Department of Charities and Correction.

Office, Harmony and Hudson streets.

Directors.—William H. Lambert (President), William D. Gardner (Treasurer), John Shallcross, Alfred Moore, James W. Walk, M. D.

BUREAU OF CHARITIES.

Office, 42 N. Seventh street.

Almshouse, W. side of Schuylkill, bel. Pine.

Secretary.—Robert C. Floyd.

Out-door Agent.—A. D. W. Caldwell.

Almshouse Superintendent.—Chas. Lawrence.

Chief Resident Physician.—D. E. Hughes, M. D.

House Agent.—Oliver P. Bohler.

BUREAU OF CORRECTION.

Office, Hudson and Harmony streets.

House of Correction, near Holmesburg.

Secretary.—Edwin Palmer.

House of Correction Supt.—Edwin A. Merrick.

Master Warden.—Robert McBride.

Resident Physicians.—Geo. Robinson, M. D., H. A. P. Neal, M. D.

Boards, Commissions, Inspectors, Managers, etc., not under Departments of Safety, Works, or Charities.

CIVIL SERVICE BOARD.

Room 875, City Hall.

(Composed of the Mayor and Heads of Departments.)

Secretary.—Harry L. Neal.

COMMISSIONERS OF SINKING FUNDS.

Room 146, City Hall.

The Mayor and Controller, *ex-officio*, and Louis Wagner.

Clerk.—William H. Winter.

BOARD OF PUBLIC EDUCATION.

Office, 713 Filbert street.

President.—Vacancy.

President pro tem.—Simon Gratz.

Secretary.—Henry W. Halliwell.

Assistant Secretary.—Andrew F. Hammond.

Clerks.—Albert B. Beale, Lucien E. Drake, William Dick, Edward Merchant, Henry Moore, John D. Harden, Thomas A. Hughes.

Superintendent of Schools.—Edward Brooks.

Assistants.—Andrew J. Morrison, James F. C. Sickle, Lydia A. Kirby, Edgar A. Singer, C. Henry Kain, Mary Wright.

Architect and Supervisor of School Buildings.—Joseph D. Austin.

Assistant Architects and Inspectors.—Joseph W. Anschutz, James Gaw, J. H. Cook, Lewis P. Hoopes.

Inspector of Heaters.—John D. Cassell.

Section.

- 1 Philip Hartz.
- 2 A. D. Harrington.
- 3 Joseph D. Murphy.
- 4 Wm. J. Manning.
- 5 John M. Campbell.
- 6 John P. Gloninger.
- 7 Anna Hallowell.
- 8 Simon Gratz.
- 9 Thos. G. Morton, M. D.
- 10 Thos. A. Robinson.
- 11 Wm. H. R. Lukens.
- 12 Thomas A. Grace.
- 13 Martin H. Williams, M. D.
- 14 Andrew M. Spangler.
- 15 Henry R. Edmunds.
- 16 Vacancy.
- 17 James Hughes.
- 18 Alex. Adaire.

Section.

- 19 M. J. Wilson, M. D.
- 20 Thos. E. Merchant.
- 21 Rudolph S. Walton.
- 22 Chas. E. Morgan, Jr.
- 23 R. L. Wright.
- 24 Edward Lewis.
- 25 T. W. Marchment.
- 26 Paul Kavanagh.
- 27 Samuel B. Huey.
- 28 Charles F. Abbot.
- 29 Mary E. Mumford.
- 30 Wm. J. Pollock.
- 31 William McIntyre.
- 32 Harvey H. Hubbert.
- 33 William Wrigley.
- 34 Joseph R. Rhoads.
- 35 Thomas Shallcross.
- 36 George Haig.
- 37 C. H. Vanfleet.

BOARD OF REVISION OF TAXES.

Room 113, City Hall.

Simon Gratz, Rinaldo A. Lukens, Isaac H. Shields.

Chief Clerk.—James W. Sayre.

ASSESSORS OF REAL AND PERSONAL ESTATE FOR TAXES.

1st Dist.—1st Ward and that part of 26th Ward east of Broad street.—A. List, P. Monroe.

2d Dist.—30th and 36th Ward and that part of 26th Ward west of Broad street.—Louis Bregy, Albert H. Harris.

3d Dist.—2d, 3d and 4th Wards.—Joseph L. Nobre, James J. King.

4th Dist.—5th and 6th Wards.—J. Wesley Durham, Wm. McMullen.

5th Dist.—7th and 8th Wards.—Jos. B. Barry, Thos. W. Marchment.

6th Dist.—9th and 10th Wards.—John. G. Adair, Cor. Haggerty.

7th Dist.—13th and 14th Wards and that part of 20th Ward south of Master street.—Peter Bobb, F. P. Haggerty.

8th Dist.—15th Ward and that part of 29th Ward south of Master street.—J. E. Ritchie, Howard Josephs.

9th Dist.—11th, 12th, 16th and 17th Wards.—H. N. Stokley, George R. Berrell.

10th Dist.—18th Ward and part of 31st Ward east of Frankford av.—J. W. Kerr, J. Gormley.

11th Dist.—Part of 20th and 32d Wards, and 37th Ward; north side of Master street, east side of Broad street, west side of Sixth street, and Germantown av.—William McMurray, James O'Hara.

12th Dist.—Parts of 28th, 29th and 32d Wards; north side of Master street, south side of Cumberland street, west side of Broad street to Schuylkill River.—A. M. Maggi, J. V. McManus.

13th Dist.—19th Ward and part of 31st Ward west of Frankford av.—John T. Finletter, B. F. Gaskill.

14th Dist.—25th Ward.—Henry Smith, John O'Donnell.

15th Dist.—33d Ward.—W. T. Seal, W. H. Wright.

16th Dist.—23d and 35th Wards.—William H. Rushworth, Edward H. Flood.

17th Dist.—That part of 22d Ward west of Stenton av.—Fountain Ward, P. F. Gallagher.

18th Dist.—21st Ward and that part of 28th Ward north of Cumberland, west of Broad street and Germantown av.—Josephus Yeakel, D. Frank Collins.

19th Dist.—That part of 22d Ward east of Stenton av.—John S. Warner, Thos. K. Arnold.

20th Dist.—24th Ward and that part of 27th Ward south of Market street, east of 46th street, north of Baltimore av. to Woodland av. and N. W. of Woodland av. to Market street.—Frank L. Irwin, Albert A. Dunton.

21st Dist.—34th Ward and that part of 27th Ward south of Market street, west of 46th street and north of Baltimore av.—Adam Everly, John Boyle.

22d Dist.—That part of 27th Ward south of Baltimore av. to Woodland av., thence S. E. of Woodland av. to Market street, thence east to Schuylkill River.—William H. Allison, F. P. Leech.

INSPECTORS OF THE COUNTY PRISON.

Office at the Prison, Passyunk Road.

Herbert D. Welsh (President), Edward Hutchinson (Secretary), Charles Hill (Treasurer), Charles H. Banes, Robert D. Barclay, Robert R. Corson, Ralph F. Cullinan, Robert W. Downing, William B. Hackenberg, George W. Hall, Charles Hill, Emlen Hutchinson, Justus C. Strawbridge.

Superintendent.—Vacancy.

Clerk.—R. C. Motherwell, Jr.

Physician.—Dr. Benj. F. Butcher.

INSPECTORS OF THE EASTERN PENITENTIARY.

Fairmount avenue W. of Corinthian avenue.

Andrew J. Maloney (President), Gen. Isaac J. Wistar (Secretary), Henry Z. Ziegler (Treasurer), Conrad B. Day, Col. James C. Biddle.

Warden.—Michael J. Cassidy.

Resident Physician.—John Bacon.

Clerk.—D. W. Bussinger.

Moral Instructor.—Rev. Joseph Welch.

DIRECTORS OF CITY TRUSTS.

Office, 120 S. Third street.

Louis Wagner (President), Joseph L. Caven (Vice-President), John H. Michener, Edward S. Buckley, Benj. B. Comegys, John K. Cuming, William L. Elkins, John M. Campbell, Alexander Biddle, John H. Converse, Dallas Sanders. *Ex-officio.*—Charles F. Warwick, James L. Miles, Wencel Hartman.

Secretary.—F. M. Highley.

GIRARD ESTATE.

Office, 120 S. Third street.

Superintendent.—George E. Kirkpatrick.

GIRARD COLLEGE.

Girard and Corinthian avenues.

President.—A. H. Fetterolf, LL. D., Ph. D.

Vice-President.—Winthrop D. Sheldon.

MINOR TRUSTS.

Office, 120 S. Third street.

Superintendent.—George E. Kirkpatrick.

HOUSE OF REFUGE.

Boys' Department, Glen Mills, Pa.

Girls' Department, 22d and Poplar sts., Philada.

President.—George M. Troutman.

Vice-Presidents.—James V. Watson, Joseph G. Rosengarten.

Treasurer.—Thomas A. Robinson.

Secretary.—Richard A. Lewis.

Managers.—Crawford Arnold, John J. Henry, Thomas E. Baird, Francis W. Lewis, M. D., Morris Earle, William H. Vogdes, William C. Smyth, James Dougherty, Amos Bonsall, Dr. Isaac Massey (West Chester), Robert T. Cornwell (West Chester, Pa.), George Watson, Thomas L. Gillespie, Richard A. Lewis, Charles Richardson, Henry Cope, Joseph W. Hawley (Media, Pa.), Henry H. Collins, Alfred C. Harrison, Joseph G. Rosengarten, N. Dubois Miller, William H. Staake, John H. Watt, Monroe Smith, J. Dundas Lippincott.

Counselors.—George W. Biddle, John G. Johnson.

Solicitor.—N. Dubois Miller.

Consulting Physician.—Dr. Isaac Massey (West Chester).

Superintendent.—F. H. Nibecker.

Matron.—Elizabeth Davison.

Superintendent Girls' Department.—W. A. Campbell.

Physician.—Clara Marshall, M. D.

BOARD OF PORT WARDENS.

Office, Bourse Building, Rooms 350 and 351.

Joel Cook (Pres't), William R. Tucker, Samuel Disston, Henry V. Massey, W. L. Martin, H. C. Long, Jacob V. Foreman, Fred. H. Hess, Alex. C. Fergusson, Murrell Dobbins, Charles H. Large, Frank M. Chandler, S. S. Talbot, Geo. W. Ledlie, Lewis W. Moore, Thomas M. Hammett, John Fountain (Chester), Charles E. Scott (Bristol).

Master Warden.—Christian K. Ross.

Secretary of the Board.—George F. Sproule.

Vessel Clerk.—Lewis W. Wertz.

HARBOR MASTER'S OFFICE.

S. E. cor. Dock and Walnut streets.

Harbor Master.—Jos. H. Klemmer.

Chief Deputy.—William G. Rutherford.

HARBOR COMMISSIONERS.

Office, Board of Trade Room, Bourse Building.

Charles Platt (President), Wm. R. Tucker (Secretary), Geo. S. Webster, Joel Cook, Edwin S. Cramp, William D. Winsor, C. A. Griscom. *Consulting Engineer.*—Major C. W. Raymond, U. S. A.

DIRECTORS OF THE PENNSYLVANIA NAUTICAL SCHOOL.

Office, 16 North Delaware Avenue.

Charles Lawrence (Pres.), Joel Cook, Richard G. Oellers, Thomas Potter, George A. Cotton, Benjamin P. Obdyke.

Secretary.—Frank S. Lawrence.

NAUTICAL SCHOOL SHIP, U. S. Ship Saratoga.

Superintendent.—Command C. T. Hutchins. U. S. N.

COMMISSIONERS OF FAIRMOUNT PARK. Room 127, City Hall.

James McManes (President), David W. Sellers (Vice-President), Wm. M. Singerly (Treasurer), A. J. Cassatt, Wm. S. Stokley, S. Gustine Thompson, A. Loudon Snowden, Chas. W. Henry, P. A. B. Widener, John G. Johnson. *Ex-officio.*—Chas. F. Warwick, Jas. L. Miles, Wencel Hartman, John C. Trautwine, Jr., Geo. S. Webster, A. S. Eisenhower.

Secretary.—Thomas S. Martin.

Chief Engineer and Superintendent.—Russell Thayer.

Solicitor.—Samuel C. Perkins.

COMMISSIONERS OF PUBLIC BUILDINGS.

Room 453, City Hall.

Samuel C. Perkins (President), Mahlon H. Dickinson, John S. Stevens, Richard Peltz, Wm. S. Stokley, Franklin M. Harris, Thomas E. Gas-kill, Wm. Brice, Isaac S. Cassin, Wm. H. Wright. *Ex-officio.*—Chas. F. Warwick, James L. Miles, Wencel Hartman.

Secretary.—William B. Land.

Architect.—W. Bloddyn Powell.

Superintendent.—L. D. C. Tyler.

County Officers.

Sheriff.—Alexander Crow, Jr.; office, room 467, City Hall.

Recorder of Deeds.—William M. Geary; room 154, City Hall.

Register of Wills and Clerk of the Orphans' Court.—Elias P. Smithers; room 162, City Hall.

Deputy Register.—Charles Irwin.

State Appraiser.—G. W. Greger.

District Attorney.—Geo. S. Graham; room 654, City Hall.

Assistants.—Thomas W. Barlow, S. A. Boyle, W. W. Ker, Thos. D. Finletter.

Indictment Clerk.—Peter H. Evans.

Clerks.—James Uber Clark and Lewis B. Fife.

Detectives.—Chas. F. Myers and Geo. Painter.

Clerk of Quarter Sessions.—William B. Ahern; room 685, City Hall.

Deputy.—Richard Peltz.

Court Clerks.—A. Wilson Henszey, Charles H. Good.

Coroner.—Samuel H. Ashbridge; office, 632 Chestnut street.

Deputy.—Thomas Dugan.

Clerk.—A. L. English.

County Commissioners.—Jacob Wildemore, Jos. G. Richmond, Thomas J. Ryan; room 136, City Hall.

Chief Clerk.—Joseph H. Winters.

Controller.—John M. Walton; room 146, City Hall.

Clerk.—L. R. Fortescue.

Appraisers of Mercantile Taxes.—Jas. Hollis, Amos M. Slack, William J. Pollock, Joseph P. Green, John T. Strickland.

Courts.

COMMON PLEAS COURTS.

No. 1.

City Hall, Second Floor, South Front, Rooms A and B (246 and 243).

President Judge.—Craig Biddle.

Associate Judges.—F. Amadée Bregy, A. M. Beitler.

No. 2.

City Hall, Second Floor, South Front, Rooms C and D (254 and 253).

President Judge.—Vacancy.

Associate Judges.—Samuel W. Pennypacker, Mayer Sulzberger.

No. 3.

City Hall, Second Floor, West Front, Rooms E and F (275 and 285).

President Judge.—Thomas K. Finletter.

Associate Judges.—James Gay Gordon, Charles B. McMichael.

No. 4.

City Hall, Fourth Floor, South Front, Rooms G and H (446 and 443).

President Judge.—Michael Arnold.

Associate Judges.—Robt. N. Willson, vacancy.

PROTHONOTARY.

City Hall, Second Floor, West Front, Room 268.

Prothonotary.—M. Russell Thayer.

Deputy Prothonotary.—Charles B. Roberts.

Chief Clerk.—James W. Fletcher.

CRIMINAL COURTS.

The Judges of the Common Pleas Courts are also Judges of the Courts of Oyer and Terminer, General Jail Delivery and Quarter Sessions of the Peace.

DISTRICT ATTORNEY'S OFFICE.

City Hall, Sixth Floor, South Corridor, Room 654.

District Attorney.—Geo. S. Graham.

ORPHANS' COURT.

City Hall, Fourth Floor, East Corridor.

President Judge.—Wm. B. Hanna.

Associate Judges.—William N. Ashman, Clement B. Penrose, Joseph C. Ferguson.

Clerk.—Elias P. Smithers.

First Assistant Clerk.—A. J. Fortin.

Marriage License Clerk.—James S. Bird.

Room No. 415.—Recording clerks, attorneys and general public. No. 417.—Clerk's main office. No. 419.—Record room. No. 421.—Marriage License office. No. 426.—President Judge Hanna's Court-room. No. 425.—Judge Ashman's Court-room. No. 432.—Judge Penrose's Court-room. No. 436.—Judge Ferguson's Court-room.

MAGISTRATES' COURTS, POLICE DISTRICT STATIONS.

No. 1.—James Hagan, 1351 Passyunk av.

No. 2.—Robt. E. Henderson, 700 S. Broad st. Station (1st Dist.), Fitzwater below Twentieth.

No. 3.—Ambrose P. Pullinger, Moyamensing av. and Marriott.

No. 4.—Frank H. Smith, 728 Passyunk av. Station (2d Dist.), Second above Christian.

No. 5.—Frank S. Harrison, 121 S. Seventh st. Station (3d Dist.), Union below Fourth.

No. 6.—James A. Carr, 36 S. Fifth st. Station (4th Dist.), Fifth above Race.

No. 7.—J. M. R. Jermon, 418 S. Eleventh st. Station (19th Dist.), Lombard below Eighth.

No. 8.—Edward A. Devlin, 713 Sansom st. Station (5th Dist.), Fifteenth below Walnut.

No. 9.—John B. Lukens, 23 N. Juniper st. Station (30th Dist.), Front and Westmoreland.

No. 9.—William Eisenbrown, 30 S. Broad st. Stations (27th Dist.), Tacony and (15th Dist.) Frankford.

No. 10.—Thomas W. South, 114 N. Twelfth st. Station (6th Dist.), Eleventh above Race.

No. 11.—Albert H. Ladner, N. W. cor. Fifth and Green sts. Station (7th Dist.), Fairmount av. and Minster.

No. 12.—M. F. Wilhere, 832 Callowhill st. Station (8th Dist.), Buttonwood above Tenth.

No. 13.—Thomas W. Cunningham, 302 N. Broad st. *Stations* (9th Dist.), Twenty-third and Brown and (20th Dist.) Filbert above Fifteenth.

No. 14.—Cornelius M. Smith, 411 Girard av. *Station* (10th Dist.), Front above Master.

No. 15.—Richard C. Lloyd, 244 E. Girard av. *Station* (11th Dist.), Girard av. above Montgomery.

No. 16.—Robert Gillespie, 2203 N. Second st. *Station* (18th Dist.), Fourth and York.

No. 17.—Wm. S. Kochersperger, 2044 Frankford av. *Station* (26th Dist.), Trenton av. and Dauphin.

No. 18.—John M. O'Brien, 1235 Girard av. *Station* (12th Dist.), Tenth and Thompson.

No. 19.—James E. Romig, 1242 N. Nineteenth st. *Stations* (28th Dist.), Twentieth and Berks, and (23d Dist.) Jefferson above Twentieth.

No. 20.—James F. Neall, 2526 N. Tenth st. *Station* (22d Dist.), Park and Lehigh avenues.

No. 21.—
No. 22.—Charles P. Donnelly, 4 E. Cheltenham, Germantown. *Station* (14th Dist.), Germantown.

No. 23.—Peter J. Hughes, 4091 Lancaster av. *Stations* (29th Dist.), Sixty-first and Haverford av. and (16th Dist.) Thirty-ninth and Lancaster av.

No. 24.—George W. Evans, 35 S. Thirty-third st. *Station* (21st Dist.), Thirty-seventh and Woodland av.

No. 25.—Charles Fulmer, 1501 S. Sixth st. *Station* (25th Dist.), Moyamensing av. below Dickinson.

No. 26.—John Slevin, 1219 S. Eighteenth st. *Station* (17th Dist.), Twentieth below Federal.

No. 27.—Horatio B. Hackett, 3086 Frankford av. *Station* (24th Dist.), Belgrade and Clearfield.

No. 28.—Hampton M. Thomas, 4438 Main st., Manayunk. *Station* (13th Dist.), Main and Jackson, Manayunk.

State Inspector of Oils.

Office, 306 Stock Exchange Place.

Inspector.—Thomas J. Powers.

Deputies.—James A. Briggs, P. Lane, Jr.

State Quarantine Board.

Office, Rooms 264 and 266, Bullitt Building.

Richard A. Cleeman, M. D., President; Benj. Lee, M. D., Secretary; Thomas Winsmore, Henry C. Boenning, M. D., Ernest Laplace, M. D., Henry M. DuBois, Theodore B. Stulb.

Quarantine Physician.—H. C. Boenning, M. D.

Assistant Quarantine Physicians.—J. M. B. Ward, M. D., Alfred M. Seymour, M. D.

Clerk.—Carrie M. Prentiss.

U. S. OFFICERS IN PHILADELPHIA.

Courts.

CIRCUIT COURT OF APPEALS.

Post Office Building, Ninth and Chestnut sts.

Justice.—George Shiras, Jr.

Judges.—Marcus W. Acheson, Geo. M. Dallas.

Clerk.—William V. Williamson.

Deputy Clerk.—Wm. H. Merrick.

CIRCUIT COURT.

Justice.—George Shiras, Jr.

Judges.—Marcus W. Acheson, Geo. M. Dallas, William Butler.

Clerk.—Samuel Bell.

Deputy Clerk.—John A. Merrick.

Jury Commissioner.—James S. Biddle.

[Under the Act of March 3, 1891, the District Judges within the Circuit are competent to sit in this court in case a full court cannot be made up by the attendance of the Associate Justice of the Supreme Court and the Circuit Judges.]

DISTRICT COURT.

Judge.—William Butler.

U. S. District Attorney.—James M. Beck.

Assistants to the District Attorney.—Francis Fisher Kane, Michael J. McCullen.

Clerk.—Charles S. Lincoln.

U. S. Marshal.—James B. Reilley.

Jury Commissioner.—Charles W. Henry.

COMMISSIONERS.

[With powers of commitment for offences against United States laws.]

Samuel Beil, Henry R. Edmunds, W. W. Craig, John K. Valentine, John F. Lewis.

Custom House.

Chestnut street below Fifth.

Collector.—John R. Read.

Secretary.—George J. Brennan.

Special Deputy and Auditor.—F. J. Crilly.

Deputy Collector.—S. C. Kirk.

Surveyor.—P. Gray Meek.

Deputy Surveyors.—H. J. McAteer, M. Cassidy.

Naval Officer.—J. Marshall Wright.

Deputy.—Charles J. Young.

U. S. Appraiser.—R. Loper Baird.

Asst. Appraiser.—S. G. Young.

Inspector of Drugs.—Louis A. Kelly, M. D.

Inspector of Hulls.—Harrison Thompson.

Inspector of Boilers of Steam Vessels.—Christopher Vert.

Shipping Commissioner.—James J. King.

U. S. REVENUE CUTTER "HAMILTON."

Address, care of Custom House.

Captain.—S. E. Maguire.

First Lieutenant.—Vacant.

Second Lieutenant.—P. H. Uberroth.

Chief Engineer.—Daniel F. Kelley.

First Assistant.—D. F. Bowen.

Pilot.—J. Cottrell.

U. S. REVENUE CUTTER "WASHINGTON."

Station, Pier 3, South Wharves.

Address, care of Custom House.

First Lieutenant (Commanding).—Lt. O. S. Willey.

Post-Office.

U. S. Building, Ninth and Chestnut streets.

Postmaster.—Wm. Wilkins Carr.

Assistant Postmaster.—Joseph C. Boggs.

Cashier.—Richard S. Edwards.

Assistant Cashier.—James Mitchell.

Supt. Money-Order Division.—John B. Comber.

Supt. Mailing Division.—Edw. W. Alexander.

Supt. Delivery Division.—James O'Sullivan.

Supt. Registry Division.—Lehman P. Ashmead.

Supt. Box Division.—James Freeborn.

Supt. Stamp Division.—J. J. Vogel.

Supt. General Delivery Division.—George W. Davis.

Inspector of Stations.—Frank J. Tobey.

LETTER-CARRIER STATIONS.

- B.—West Philadelphia, Thirty-eighth st. below Market.
 E.—Port Richmond, Frankford av. and Clementine st.
 F.—Frankford, 4414 Frankford av.
 G.—Germantown, Germantown and Cheltenham av.
 H.—Chestnut Hill, Main st. and Bethlehem Pike.
 I.—Manayunk, Main st.
 L.—Tacony, Longshore st. near Edmund st.
 M.—Holmesburg, 8046 Frankford av.
 N.—Torresdale, Pennsylvania Railroad Station.
 Z.—Falls, 3300 Ridge av.
 R.—Nicetown, 3635 Germantown av.
 W.—West Park, 5011 Lancaster av.
 U.—Paschalville, 7028 Woodland av.
 X.—Bridesburg, 4741 Richmond st.
 A.—Eighteenth and Chestnut, 1723 Chestnut st.
 P.—Passyunk, N. W. cor. Ninth and Washington av.
 J.—Fairmount, Twenty-first st. bel. Fairmount av.
 S.—Spring Garden, S. W. cor. Sixth st. and Fairmount av.
 O.—Eighth Street, Eighth st. bel. Columbia av.
 C.—Columbia, 1917 Columbia av.
 Q.—Fairhill, 2713 N. Fifth st.
 K.—Kensington, Sepviva and Norris sts.
 D.—Southwest, N. E. cor. Eighteenth and Christian sts.

Sub-Stations (Receiving Stations).

- | | |
|---------------------------------|--------------------------------------|
| 1.—1500 N. Second st. | 14.—Cor. Seventh and Snyder av. |
| 2.—4217 Lancaster av. | 15.—Palmer st. and Girard av. |
| 3.—2801 Girard av. | 16.—Cor. Twenty-ninth & Diamond sts. |
| 4.—1020 S. Second st. | 17.—2830 Richmond st. |
| 5.—1610 Federal st. | 18.—Upsal Station, P. R. R. |
| 6.—3101 Powelton av. | 19.—Byberry. |
| 7.—1039 N. Third st. | 20.—Bourse Building. |
| 8.—1103 Ridge av. | 21.—Cor. Broad st. and Allegheny av. |
| 9.—1645 N. Broad st. | 22.—Andora. |
| 10.—2002 Tioga st., Tioga. | 23.—Roxborough. |
| 11.—7155 Germantown av. | 24.—Wanamaker's. |
| 12.—4900 Woodland av. | |
| 13.—Cor. Sixth and Diamond sts. | |

Sub-Stations (Branch Post Offices).

- | | |
|----------------|--------------------|
| 24.—Oak Lane. | 30.—Oxford Church. |
| 25.—Lindley. | 31.—Crescentville. |
| 26.—Pittville. | 32.—Milestown. |
| 27.—Sandiford. | 33.—Fern Rock. |
| 28.—Bustleton. | 34.—Lawndale. |
| 29.—Somerton. | 35.—Logan. |

Mint.

N. W. cor. Chestnut and Juniper streets.

- Superintendent.*—Herman Kretz.
Chief Clerk.—George R. Snowden.
Chief Coiner.—W. E. Morgan.
Assayer.—Jacob B. Eckfeldt.
Melter and Refiner.—Dr. D. K. Tuttle.
Assistant Coiner.—Robert Clark.
Engraver.—Charles E. Barber.
Cashier.—Joseph D. Murphy.

Sub-Treasury.

- Custom House Building, Chestnut street.
Assistant Treasurer.—William H. Bigler.
Chief Clerk and Cashier.—Barnet Earley.

Internal Revenue.

Post Office Building, Rooms 3 to 10, 2d Floor.
First District.—Philadelphia, Bucks, Montgomery, Chester, Delaware, Lehigh, Berks and Schuylkill counties.

Collector.—William H. Doyle.

Chief Deputy.—Francis B. Bracken.

Navy Yard, League Island.

Commandant.—Commodore J. A. Howell, U. S. N.

Captain of the Yard, and Head of Yards and Docks Department.—Commander G. E. Wingate, U. S. N.; Assistants to Captain of Yard, Boatswain D. Ward, U. S. N., and Sailmaker J. C. Herbert, U. S. N.

Yards and Docks Department.—Civil Engineer C. C. Wolcott, U. S. N.

Equipment Department.—Commander G. E. Wingate, U. S. N.

Ordnance Department.—Commander E. Longnecker, U. S. N., and Acting Gunner F. T. Applegate, U. S. N.

General Storekeeper's Department.—Pay Director J. A. Smith, U. S. N.; Boatswain D. Ward, U. S. N.; Sailmaker J. C. Herbert, U. S. N., and Sailmaker F. Watson, U. S. N.

Construction and Repair Department.—Naval Constructor J. Feaster, U. S. N., and Carpenter S. C. Brearley, U. S. N.

Steam Engineering Department.—Chief Engineer A. H. Able, U. S. N.

Paymaster of the Yard.—Past Assistant Paymaster F. T. Arms, U. S. N.; Pay Clerk E. M. Crary.

Medical Department.—Surgeon W. H. Rush, U. S. N.; Apothecary D. W. Ross.

Commandant's Secretary.—W. J. Manning.

U. S. Receiving-ship "Richmond."—Captain, C. M. Chester, U. S. N., Commanding; Lieutenant Commander C. A. Adams, U. S. N., Executive Officer; Ensign H. S. Ritter, U. S. N.; P. A. Surgeon, L. W. Atlee, U. S. N.; Paymaster, R. T. N. Ball, U. S. N.; Chief Engineer, A. C. Engard, U. S. N.; Chaplain, R. R. Hoes, U. S. N.; Mates, W. Boyd, L. M. Melcher and C. H. Thorne, U. S. N.; Pay Clerk, G. A. White.

Marine Barracks.—Captain C. F. Williams, U. S. M. C., commanding. Captain B. R. Russell, U. S. M. C.; Captain P. St. C. Murphy, U. S. M. C.; 1st Lieutenant F. J. Moses, U. S. M. C.; 1st Lieutenant T. C. Prince, U. S. M. C.

OFFICERS ON DUTY AT MESSRS. CRAMP & SONS'.

Construction Department.—Naval Constructor J. H. Linnard, U. S. N., Superintending Constructor; Naval Constructor J. F. Hanscom, U. S. N.; Asst. Constructors J. G. Tawresay, U. S. N., H. G. Smith, U. S. N.; Carpenter W. A. Barry, U. S. N.

Engineer Department.—Chief Engineer W. W. Dungan, U. S. N., in charge; Chief Engineer J. D. Ford, U. S. N.; Past Asst. Engineers J. M. Pickrell and W. C. Herbert, U. S. N.

Equipment Department.—Lieutenant Lucien Flynn, U. S. N.; Boatswain W. L. Hill, U. S. N., and Sailmaker W. Cuddy, U. S. N.

Ordnance Department.—Lieutenant J. G. Doyle, U. S. N.

U. S. Navy Pay-Office.

Post Office Building, Rooms 20 and 21.

Pay Director.—Rufus Palks.

Chief Clerk.—Abram Reynard.

U. S. Naval Home.

Gray's Ferry road.

Governor.—Captain John C. Watson, U. S. N.
Executive Officer.—Commander Chas. M. Thomas, U. S. N.

Paymaster.—Arthur Peterson, U. S. N.

Chaplain.—Frank B. Rose, U. S. N.

Clerk to Governor.—John B. Sartori.

U. S. Naval Hospital.

Gray's Ferry road.

Medical Director.—G. A. Cooke.

Assistants.—Past Assistant Surgeon Oliver Diehl, U. S. N., Assistant Surgeon Lewis Morris, U. S. N.

Branch Hydrographic Office, U. S. N.

Office, Philadelphia Bourse.

Officer in Charge.—Vacant.

Office of Lighthouse Inspector.

FOURTH DISTRICT.

Post Office Building, Fourth Floor.

Inspector.—Commander C. J. Train, U. S. N.

Chief Clerk.—J. Parsons Smith.

U. S. Lighthouse Engineers.

Post Office Building, Fourth Floor.

Engineer.—Major W. H. Bixby.

Assistant Engineer.—H. Bamber.

Quartermaster's Department, Marine Corps.

Office, 1100 S. Broad street.

Asst. Quartermaster.—Capt. R. S. Collum.

Chief Clerk.—Daniel Kirby.

Marine Hospital Service.

410 Chestnut street.

P. A. Surgeons.—G. T. Vaughan, M. D., and C. P. Wertenbaker.

Acting Assistant Surgeon.—H. J. Dean, M. D.

Quarantine and Immigration Service.

Surgeon.—G. T. Vaughn, M. D.

Army Staff Officers.

Office, S. E. corner Fifteenth and Arch streets.

Deputy Quartermaster-General.—Lieut.-Col. John V. Furey; Major and Quartermaster, C. A. H. McCauley.

Medical Department.—R. G. Ebert, Assistant Surgeon; office, 1312 Filbert st.

United States Engineer Office.

Fifteenth and Arch streets.

Officer in Charge.—Major C. W. Raymond, Corps of Engineers, U. S. A.

Assistant Officer.—Second Lieutenant Spencer Cosby, Corps of Engineers, U. S. A.

Chief Clerk.—Stephen Lynch.

Assistant Engineers.—Thos. M. Farrell, D. Guy Anderson.

Examining Board of Naval Engineers.

Post Office Building, Room 5, Fourth Floor.

Chief Engineer John A. Scot, President; Chief Engineer S. L. P. Ayres, Chief Engineer Wm. S. Smith.

U. S. Weather Bureau.

Post Office Building, Fourth Floor.

Local Forecast Officer in Charge.—L. M. Dey.

Observers.—C. J. Doherty and R. S. Cooper.

Assistant.—Howard Freas.

Frankford Arsenal, Bridesburg.

Commandant.—Lieut.-Col. J. P. Farley.

Assistants.—Major J. Pitman, Lieut. Beverly W. Dunn, Lieut. Colden L'H. Ruggles.

Schuylkill Arsenal.

Commandant.—Major Charles W. Williams, Quartermaster. Captain G. S. Bingham, Assistant Quartermaster.

Station for Enlistment of Infantry, Cavalry, Artillery and all Branches of the Army.

Juniper and Filbert streets.

Capt. A. C. Markley.

Surgeon.—R. G. Ebert.

Seamen, Firemen and Boys' Rendezvous for Enlistment.

Navy Yard, League Island.

U. S. S. Richmond.—Capt. G. H. Wadleigh, commanding.

Pension Office.

Post Office Building, Rooms 14 to 19 and 31 to 35.

Agent.—General St. Clair A. Mulholland.

Chief Clerk.—H. V. Sickel.

Special Examiners.—Edward B. McGetrick, Patrick Phalen, Mark J. Maloney, James J. Reilly, Ralph Jefferson.

PENSION BOARDS, EXAMINING SURGEONS.

First Board.—Robert B. Cruice, M. D. (President), Samuel L. Rea, M. D. (Secretary), Justus Sinexon, M. D. Mondays, Wednesdays and Fridays, 10 A.M.

Second Board.—John J. Healy (President), S. Thompson Banes, M. D., Henry Morris, M. D. Tuesdays, Thursdays and Saturdays, 10 A.M.

Third Board.—Michael O'Hara, M. D. (President), Napoleon Hickman, M. D., Robert Kilduff, M. D. Mondays, Wednesdays and Fridays, 10 A.M.

Fourth Board.—Joseph McFadden, M. D. (President), D. J. Loughlin, M. D., E. Stanley Perkins, M. D. Tuesdays, Thursdays and Saturdays, 10 A.M.

U. S. Bank Examiner.

Post Office Building, Room 30.

Examiner.—William H. Hardt.

U. S. Inspectors of Steam Vessels.

Post Office Building, Fourth Floor.

Local Inspector of Hulls.—H. A. Thompson.

Local Inspector of Boilers.—Christopher Vert.

FOREIGN CONSULS, VICE-CONSULS, ETC., AT PHILADELPHIA.

Argentine Republic, Wm. P. Wilson, consul, S. E. cor. Fourth and Willings alley.

Austria-Hungary, Alfred J. Ostheimer, consul, 831 Arch; Arnold Katz, vice-consul, 128 Walnut.

Belgium, C. W. Bergner, consul; Paul Wibaux, chancellor, 424 Walnut.

Brazil, John Mason, Jr., consul, 319 Walnut.

Chile, Edward Shippen, consul, 532 Walnut.

Corea, vacant.

Denmark, J. N. Wallem, vice-consul, 122 S. Second.

Ecuador, E. Shippen, consul, 532 Walnut.

France, Edward Pesoli, consul; Henri Orlandi, chancellor, acting vice-consul, 524 Walnut.

German Empire, C. H. Meyer, consul; Frederick Delvigne, vice-consul, 227 Chestnut.

Great Britain, Robert Charles Clipperton, consul; Charles Clipperton, vice-consul, 708 Locust.

Greece, S. Edwin Megargee, consul, 502 Walnut.

Hawaii, Dr. R. H. Davis, consul, 120 N. Seventh.

Haiti, vacant.

Honduras, Solomon Foster, Jr., consul, Pottsville, Pa.

Italy, Cav'r Guilio M. Lecca, consul, 259 S. Fourth.

Liberia, Thomas J. Hunt, consul, 623 Walnut.

Mexico, E. Sulikinski, vice-consul, 430 Spruce.

Netherlands, Arnold Katz, vice-consul, 128 Walnut.

Nicaragua, Henry C. Potter, consul, 40 S. Delaware av.

Norway, J. N. Wallem, vice-consul, 122 S. Second.

Portugal, John Mason, Jr., consul, 319 Walnut.

Russia, Wm. R. Tucker, vice-consul, Bourse Building.

Spain, José Congosto, consul, 222 S. Third.

St. Domingo, Thomas B. Wanamaker, consul, Thirteenth and Chestnut.

Sweden, J. M. Wallem, vice-consul, 122 S. Second.

Switzerland, Rudolph Koradi, consul, 314 York av.; Werner Itschner, vice-consul, 712 Market.

Turkey, vacant.

Uruguay, Eduardo Fornias, consul, 1229 Spruce.

Venezuela, Don Louis Forsyth.

Costa Rica, Gustavo Weiderlein.

Consular Association.—Edw. Shippen, President, 532 Walnut; Arnold Katz, Secretary, 128 Walnut.

CAMDEN CITY GOVERNMENT.

Mayor.—John Leighton Westcott.

Recorder.—Benjamin M. Braker.

City Counsel.—J. Willard Morgan.

City Comptroller.—Samuel T. Hufty.

City Treasurer.—Geo. G. Felton.

Commissioner of Streets.—John Blowe.

Chief Engineer of Water.—Wm. W. Mines.

City Surveyor.—Levi E. Farnham.

Receiver of Taxes.—Frank H. Burdsall.

City Clerk.—Thad. P. Varney.

Building Inspector.—William H. Cole.

Sealer of Weights and Measures.—Geo. Kruck.

Fire Department.

Chief Engineer.—Samuel S. Elfreth.

Assistant Chief Engineer. Samuel S. Buzine;

Foreman, No. 1 Engine, Jno. C. Stockton;

Foreman, No. 2 Engine, Henry C. Grosscup;

Foreman, No. 3 Engine, William Deno; *Fore-*

man, No. 4 Engine, A. S. Middleton; *Fore-*

man Chemical Engine, John Toy.

Board of Health.

Appointed by the Mayor for four years, subject to the confirmation of City Council.

Members.—George F. Hammond (term expires June, 1897). Allen C. Wood (term expires June, 1897). Charles Watson (term expires June, 1898). Sylvan G. Bushey, M. D. (term expires June, 1899). Joel W. Fithian, M. D. (term expires June, 1900). M. F. Middleton, M.

D. (term expires June, 1900). William S. Moslander, M. D. (term expires June, 1899).

Standing Committees of Board of Health.—*Sanitary,* M. F. Middleton, M. D., S. G. Bushey, M. D., Geo. F. Hammond; *Law and Ordinance,* S. G. Bushey, M. D., J. W. Fithian, M. D., Allen C. Wood; *Finance,* Allen C. Wood, J. W. Fithian, M. D., Wm. S. Moslander, M. D.; *Conference,* J. W. Fithian, M. D., Wm. S. Moslander, M. D., Geo. F. Hammond; *Printing and Supplies,* Geo. F. Hammond, Allen C. Wood, S. G. Bushey, M. D.

Officers for ensuing year.—*President,* Chas. Watson; *Secretary,* Eugene B. Roberts; *Solicitor,* J. Willard Morgan; *Treasurer,* M. F. Ivins.

Inspectors.—*Health Inspector,* John F. Leavitt, M. D.; *Plumbing Inspector,* Henry B. Francis; *Asst. Inspector,* Eugene B. Roberts; *Nuisance Inspector,* Joseph A. Starr; *Meat Inspector,* Wm. B. E. Miller, V. S.

Plumbing Examining Board.—Geo. F. Hammond, J. W. Fithian, M. D., Allen C. Wood, M. F. Middleton, M. D.; H. B. Francis, *Plumbing Inspector.*

Building Inspection Department.

Building Commission.—H. C. Sharp (chairman), Edwin S. Mills, Daniel L. Lamb, Richard R. Miller, Aaron S. Helms.

Building Inspector, William H. Cole.

Department of City Assessors.

Members of the Board.—*President,* Chris. J. Mines, Jr., Jesse Pratt, Robert M. Hillman, Samuel A. Wentz, Daniel B. Murphy.

Clerk.—James McCormick.

Tax Department.

Receiver of Taxes.—Frank H. Burdsall.

Chief Clerk.—Frank S. Jones.

Board of Excise Commissioners.

Members.—President, Arthur Bedell, Louis Stehr, Aug. H. F. Schultz, S. Bryan Smith, Wm. H. Cooper.

Clerk, ex-officio.—Thaddeus P. Varney.

Solicitor, ex-officio.—J. Willard Morgan.

Inspector.—Charles H. Price.

Department of Streets and Sewers.

Chas. B. Sayrs (chairman), William H. Tice, Edwin Mills, Harry C. Sharp, George B. Taylor.

Commissioner of Streets.—John Blowe.

Clerk.—Bowman H. Shivers.

Inspector of Sewers.—John Kenney.

Department of Surveys.

City Engineer and Surveyor.—Levi E. Farnham.

First Assistant Surveyor.—Wm. P. Osler.

Second Assistant Surveyor.—Earl W. Bemis.

Department of Water.

Superintendent.—William W. Mines.

Clerk.—Frank S. Fithian.

Assistant Clerk.—Ulie G. Lee.

Inspector.—Charles Hillaker.

Department of Police.*Chief of Police.*—Samuel Dodd.*Lieutenant, 1st District.*—H. Frank Pettit.*Lieutenant, 2d District.*—John Foster.

The department is composed of the above officers and fifty-nine police officers.

CAMDEN COUNTY OFFICERS.*Sheriff.*—David Baird (term expires Nov., 1899).*Register of Deeds.*—Jacob Sickler (term expires Nov., 1900).*County Clerk.*—Robert L. Barber (term expires Feb., 1901).*Surrogate.*—George S. West (term expires Nov., 1897).**Officers and Members of Camden City Council.**

From May, 1896, to May, 1897.

President.—Charles H. Ellis, Jr.*Clerk.*—Thaddeus P. Varney.*Assistant Clerk.*—Wm. T. G. Young, Jr.*Messenger.*—John Risley McCabe.**Wards.**

- 1 Wm. H. Tice,
Jesse C. Bond.
- 2 Harry Humphreys,
Louis Mohrman.
- 3 John S. Roberts,
Harry C. Sharp.
- 4 Chas. C. Southard,
William Z. Gibson.
- 5 Ben Lawton,
Daniel L. Lamb.

Wards.

- 6 Charles H. Ellis, Jr.,
Alfred B. Figner.
 - 7 Charles P. Sayrs,
Frederick W. George.
 - 8 Edwin S. Mills,
James O. Smith.
 - 9 Aaron S. Helms,
George B. Taylor.
- At large,
R. R. Miller.

THE VOTE OF PENNSYLVANIA.

According to the official returns of the late election filed with the State Department at Harrisburg, McKinley and Hobart (Rep.), polled 726,998 votes; Bryan and Sewall (Dem.) 422,054; Levering and Johnson (Pro.), 19,274; Bryan and Watson (Peo.), 6103; Bryan and Sewall (Free Silver), 5073; Palmer and Buckner (Jeffersonian), 11,000; McKinley and Hobart (McKinley-Citizens), 1302; Matchett and Maguire (Socialist-Labor), 1683; Bentley and Southgate (National), 870.

The Electoral Tickets of the Democratic, People's and Free Silver parties contained the names of the same candidates, although the space above the names of the Electors in the Democratic and Free Silver columns contained the words "Bryan and Sewall," while the space above the People's Electors contained the words "Bryan and Watson." In the counties of Berks, Bradford, Bucks, Crawford, Forest, Lancaster, Mercer, Montgomery, Northampton, Philadelphia and Warren, no returns were made out for the Electors of the People's and Free Silver parties, such votes as were cast for these being added by the election officers or by the Court to the Democratic candidates. Allegheny, Clinton and Greene returned no vote for the Free Silver Electors. No votes were returned for the Jeffersonian Electors in Forest and Lebanon counties, and, presumably, none were cast, as these Electors were running on a separate ticket. The McKinley Citizens' ticket, which was put on the ballot in order to enable the Crow Republicans in Philadelphia to vote a full ticket by making one cross-

mark, appeared on the ballot in every precinct throughout the State, and votes are returned for that ticket by every county excepting eleven, including Philadelphia, where the votes cast for McKinley and Hobart on that ticket were added to those polled for the regular Republican ticket. Luzerne county returned 119 votes for the McKinley-Citizens, which is the largest return made for that ticket by any one county.

Adding to the Republican Electors the votes returned for the McKinley-Citizens' ticket, makes the total vote for McKinley and Hobart 728,300. Adding to the Democratic Electors the votes returned for the People's and Free Silver tickets, makes their vote 433,230, which is Bryan's vote for Pennsylvania. Included in this, however, are 6103 votes for Bryan and Watson, which, subtracted from Bryan's vote, gives 427,127, which is Sewall's vote. The total vote cast was 1,194,357, and McKinley and Hobart's majority over all is 262,243. McKinley and Hobart's plurality over Bryan and Sewall is 301,173. McKinley's plurality over Bryan, however, is 295,070, as Bryan got 6103 votes on the Bryan and Watson ticket; and Hobart's plurality over Sewall is 301,173. Therefore, while McKinley and Hobart as a combination carried Pennsylvania by more than 300,000 plurality, McKinley, himself, fell short of that plurality.

If the precinct election officers throughout the State had been careful to separate their returns as to tickets, and the Courts had not lumped the votes cast for candidates on more than one ticket, it would have been possible to tell just how many votes the Electors on the various tickets received. But as some of the division returns made this discrimination and some did not, and as some of the counties made this discrimination and others did not, it is impossible to say just how many persons voted for the Electoral tickets of the Democratic, People's and Free Silver parties, or how many Republicans in Philadelphia voted for the Electors on the McKinley-Citizens' ticket. In other words, we know the aggregate votes for the candidates, but we cannot accurately estimate the value of the factors composing the sum. So far as the People's party is concerned, however, we are afforded a clue. The Democratic nominees for Congressmen-at-Large were DeWitt C. DeWitt and Jerome T. Ailman. The People's party nominees were Ailman and John P. Correll. The returns filed at the State Department are as follows: DeWitt (Dem.), 412,051; Ailman (Dem.), 414,659; DeWitt (Free Silver), 1749; Ailman (Free Silver), 1742; Ailman (People's), 1817; Correll (People's), 7482. DeWitt's total is 413,800; Ailman's is 418,218; Correll's is 7482; and Ailman, who was on both tickets, has 418 votes more than DeWitt, his running mate on the Democratic ticket. The greatest show of strength made by the Populists was less than 7500.

In 1892, in Pennsylvania, Harrison (Rep.), for President, had 516,011; Cleveland (Dem.), 452,264; Bidwell (Pro.), 25,123; Weaver (People's), 8714, and Wing (Soc.-Labor), 898. The total vote was 1,003,010; Harrison's majority, 29,012; Harrison's plurality over Cleveland, 63,747.

THE American flag ordered by the War Department has six rows of stars—eight stars in the first, fourth and sixth rows, and seven in each of the other three rows.

RATES OF POSTAGE.

LETTERS WITHIN U. S.	Per oz.
Letters to any part.....	2 cts.
City drop letters	2 cts.
Postal cards to any part.....	1 ct. each.
Registered letters, proper postage and Immediate-delivery letters, besides regular postage, special stamp.....	8 cts. 10 cts.

POSTAGE ON SECOND-CLASS MATTER—which embraces newspapers, magazines, and periodicals published not less than four times a year—one cent, prepaid, per pound or fraction thereof, when mailed by publisher or news-agent *to regular subscribers*. Second-class matter mailed by other persons than publishers or news-agents becomes special matter, specially entitled to pass through the mails at one cent for each four ounces or fraction thereof.

POSTAGE ON THIRD-CLASS MATTER—Books, pamphlets, circulars, and other matter wholly in print, such as hand-bills, posters, maps, plans or charts, music, photographs, lithographs, corrected proof-sheets and manuscripts accompanying the same, tags and labels, seed-cuttings, bulbs, roots, etc.—*one cent*, prepaid by stamp, for *every two ounces* or fraction thereof.

Packages of transient printed matter are limited to four pounds each, unless in the case where a *single* volume of a book shall exceed that weight. The sender may write his name and address on the wrapper, preceded by the word "from," and may mark a passage of the text, or write on a fly-leaf a simple inscription or dedication. Packages must be wrapped with open sides or ends.

POSTAGE ON FOURTH-CLASS MATTER—Merchandise, blank cards and bills, patterns, envelopes with or without printing, blanks of any kind, original paintings in oil or water-colors, blotters with or without printing, letter-heads, models, ores, metals, and all mailable matter not embraced in the foregoing classes—*one cent*, prepaid by stamp, for *each ounce* or fraction thereof. Liquids (except poisons, explosive, inflammable or offensive articles), in packages properly secured, may be transported. The limit of weight is four pounds.

FEES CHARGED FOR DOMESTIC MONEY ORDERS.

For orders for sums not exceeding \$2.50, 3 cents; over \$2.50 and not exceeding \$5, 5 cents; over \$5 and not exceeding \$10, 8 cents; over \$10 and not exceeding \$20, 10 cents; over \$20 and not exceeding \$30, 12 cents; over \$30 and not exceeding \$40, 15 cents; over \$40 and not exceeding \$50, 18 cents; over \$50 and not exceeding \$60, 20 cents; over \$60 and not exceeding \$75, 25 cents; over \$75 and not exceeding \$100, 30 cents.

Money Orders to Foreign Countries.—Great Britain and Ireland, France, German Empire, Canada, Belgium, Italy, Switzerland, Portugal, Algeria, Jamaica, Windward Islands, Sandwich Islands, Victoria, Tasmania, Queensland, Cape Colony, Japan, Hong Kong, New Zealand, New South Wales, Leeward Islands, Bahama Islands, and Sweden, not over \$10, 10 cents; not over \$20, 20 cents; not over \$30, 30 cents; not over \$40, 40 cents; not over \$50, 50 cents; not over \$60,

60 cents; not over \$70, 70 cents; not over \$80, 80 cents; not over \$90, 90 cents; not over \$100, \$1; Canada, not over \$100, \$1; Germany, not over \$97, \$1.

FOREIGN POSTAGE.

From the United States to all following countries and places, which are in the Universal Postal Union, the postage on LETTERS is FIVE (5) CENTS for each HALF OUNCE or fraction thereof (prepayment optional). TWO CENTS for each postal card, reply postal card FOUR CENTS, and ONE CENT for each TWO OUNCES NEWSPAPERS: Argentine Republic, Australia, Austria and Hungary, Belgium, Bolivia, Brazil, Bulgaria, Cape Colony, Ceylon, China via Hong-Kong, Chile, Cuba, Denmark and Danish colonies, Ecuador, Egypt, Falkland Islands, France and French colonies, Germany, Great Britain and British West Indies, Greece, Greenland, Guatemala, Haiti, Holland or Netherlands and Netherlands colonies, Honduras, Hong Kong, India (British), Ireland, Italy, Japan, Liberia, Luxembourg, Malacca, Mauritius, Montenegro, Natal, Newfoundland, Norway, Paraguay, Patagonia, Penang, Persia, Peru, Portugal and Portuguese colonies, Roumania, Russia, St. Bartholomew, Salvador, Serbia, Siam, Singapore, Spain and Spanish colonies, Straits Settlements, Sweden, Switzerland, Transvaal, Trinidad, Turkey, United States of Colombia, Uruguay, Venezuela.

CANADA.—Same as in United States.

MEXICO.—Same as U. S. Merchandise must be sent by parcel post.

BAHAMAS, BARBADOES, BRITISH GUIANA, HONDURAS (British), JAMAICA, U. S. OF COLOMBIA, HAWAIIAN IS., NEWFOUNDLAND, LEEWARD IS., SALVADOR, COSTA RICA, THE DANISH WEST INDIES, WINDWARD IS., AND MEXICO.—Merchandise may be sent by parcel post, 12 cents a pound or fraction thereof. Limit of weight, 11 pounds.

Letters, postal cards, printed matter of all kinds, commercial documents and samples of merchandise, are transmissible in Postal Union mails. The following are considered as printed matter, viz.: Newspapers and periodical works, books stitched or bound, pamphlets, sheets of music, visiting cards, address cards, proofs of printing, with or without the manuscript relating thereto, engravings, photographs, drawings, plans, geographical maps, catalogues, prospectuses, announcements and notices of various kinds, whether printed, engraved, lithographed or autographed.

Address cards and all printed matter presenting the form and consistency of an unfolded card may be forwarded without band, envelope, fastening or fold. The maximum weight of printed matter is fixed at 2 kilograms (4 lbs. 6 oz.). Postage on printed matter, one cent for each 2 oz.

THE germ theory of disease as a result of scientific microscopy is now pretty well established. The important fact is that the seeds of various diseases after being cultivated through one or more generations give rise to germs that no longer produce the disease, but render the body incapable of having it. The serum treatment of diphtheria is one of the results of the germ theory, but is not so well studied as to make it in any case a sure cure.

IMPROVEMENT OF PHILADELPHIA HARBOR AND THE CHANNEL OF THE DELAWARE RIVER.

The improvement of Philadelphia harbor was one of the most extensive public works ever undertaken by the National Government. It involved an estimated expenditure of \$3,500,000, and the excavation of about 21,500,000 cubic yards of material. The work was practically completed at the close of the working season of 1896, and by the end of the season of 1897 it is expected that the present project will be finished, giving a channel at least one thousand feet wide and twenty-six feet deep at low tide, along the entire Philadelphia front, between Fisher's Point at the upper end of the harbor and Kaighn's Point at the lower end. Over the remainder of the width of the river there will be a depth of at least twelve feet at low water. The improvement consisted in the removal of Smith's and Windmill Islands, lying between Philadelphia and Camden, and a part of Petty Island, with the shoals adjacent to all three.

Work was commenced in the spring of 1891, but the firm to whom the contract was awarded failed to make the progress demanded by the contract, and in December, 1892, it was annulled. A delay of several months resulted, but in June, 1893, a new contract was made with the American Dredging Company. Up to the close of the season of 1896 a total of more than 18,000,000 cubic yards of material had been removed. Of that amount about 3,500,000 cubic yards were deposited on League Island, raising one hundred and forty-seven acres of Government land above high tide and making it available for the purposes of the Navy Yard. More than 2,500,000 cubic yards have been placed on the low land of Petty Island, and most of the remainder was deposited in shoal places in the river, selected as dumping grounds, where it will not damage the channel.

The channel improvements contemplated the advance of the piers and bulkheads on both sides of the river, at the expense of the city and of individual property owners, and this virtual reconstruction of the Philadelphia water front has been in progress since 1894, providing piers such as are required by the largest types of modern steamships. The advance of the bulkhead will permit the widening of Delaware avenue, the street running along the river front, to a width of one hundred and fifty feet, which is about three times its present width. On December 1, 1896, fifteen new piers had been built or were under construction—fine structures of sufficient length for the longest steamers, with ample docks and facilities for the handling of freight.

In the work of improvement, the share of the city of Philadelphia is that of widening Delaware avenue, constructing the new bulkhead and extending certain piers owned by the city. This work, in the territory bounded by Vine and South streets, has been authorized; plans are being prepared, and it is expected that operations will commence in the spring of 1897. A loan of \$1,500,000 has been authorized for the work, but the cost of the construction of the new bulkhead between Vine and South streets will be defrayed by the accumulations of a fund of \$500,000 created by the will of Stephen Girard for the improvement of the water front of the city. The sum of \$650,000 is now available from that fund.

Improvements in the channel of the Schuylkill river have been in progress, under the supervision of the National Government, for several years. There was, at the close of the season of 1896, a low-tide depth of twenty feet in the middle of the channel across the bar at the mouth of the river. In the river proper, the low water depths range from thirty feet in the lower reaches, to fourteen feet near Chestnut street bridge. During 1895 and 1896, the city of Philadelphia expended a total of \$130,000 on the improvement of the channel of the Schuylkill river. The efforts of the United States Engineers are now concentrated on plans for securing and maintaining a channel twenty-four feet deep over the bar at the mouth of the river.

In some respects the improvement of the channel of the Delaware river is of more importance than the improvement of Philadelphia harbor, for without a channel from the sea sufficiently deep the largest vessels could not reach the city. Up to 1885 no systematic improvement had been undertaken, but the improvements now in progress are in accordance with recommendations made by a Board of United States Engineers in 1885. The work has not progressed as rapidly as desirable on account of meagre appropriations, but since 1885 a total of \$974,000 has been expended on the present project. The city has appropriated during the last two years an aggregate of \$685,000 for the improvement of the Delaware river, \$185,000 of which was available during 1896, and is being expended in the deepening of the channel at Schooner Ledge, below Chester. The Legislature of Pennsylvania has not yet seen the advantage of aiding the Federal Government in the work of improving the Delaware river, though it is the highway to the sea from what is practically the only seaport of the State.

The channel of the Delaware river has been greatly improved during the last few years, and it is expected in two years more that the shoals will be so far removed that vessels of the largest tonnage will be able to navigate the river practically without difficulty. This project provides for a channel, where shoal places exist, six hundred feet wide and twenty-six feet deep at low water. Shoals existed before the improvements began at six places, aggregating a distance of twenty miles of the sixty-one miles between Philadelphia and deep water in Delaware bay, where there was less than twenty-six feet of water at low tide. Improvements have been executed in the order considered of the most immediate benefit to navigation, and have included every shoal place but the two nearest the bay, Dan Baker Shoal and Duck Creek Flats, which have depths respectively of 21.8 feet and 23.5 feet at low tide. Dredging was in progress at Cherry Island Flats, near Wilmington, up to the approach of severe winter weather, the channel at that locality having shoaled with very soft mud to a minimum depth of about eighteen and one-half feet before the work began. Excepting at that point, where the soft mud does not greatly interfere with navigation, the least depths in the channel, at low water, are at Dan Baker Shoal and Duck Creek Flats. The deepest draft vessels have no difficulty in crossing these, or the other shoal places, at high water; but that frequently involves delay, and what is desired is that vessels may cross at any stage of the tide.

THE SHRIEVALTY CAMPAIGN.

THE result of the election for Sheriff of Philadelphia in 1896 was a great surprise to the politicians, and the events leading up to it deserve to be chronicled. Long before the delegate elections of the Republican party were held Alexander Crow, Jr., of the Fifteenth ward, announced himself as a candidate for the nomination. Mr. Crow is a large manufacturer. For years he had taken an active part in politics, but was never a candidate for office. He became, however, a leader of his ward, but was too independent (not being dependent upon politics) to suit the "bosses." He was, moreover, opposed in his own ward to Mayor Warwick, and as a natural consequence was supported by the enemies of the city administration—the faction led in the interest of Quay by Messrs. Penrose and Durham. Mr. Crow was thus identified with that faction, although not its tool or agent. David Martin, the head of the other faction known as the "Combine," announced no candidate against Crow until after the delegates had been chosen and had assembled in convention; but his supporters all turned in for the nomination of James L. Miles, President of Select Council. Mr. Miles was, as a matter of course, duly nominated. He is said to have been forced upon Martin, but could scarcely have been objectionable to the latter, as he had been to Martin a very serviceable and faithful henchman. For that reason a strong protest was made against Miles as a candidate. It became so strong that Mr. Crow was nominated in a great town-meeting held at the Academy of Music after 40,000 voters had signed an appeal to him to become a candidate. No such popular uprising had ever before been seen. The Democrats nominated Magistrate Eisenbrown, but the latter declined in favor of Crow, who was subsequently made the Democratic nominee. Foreseeing defeat for Miles, the party managers persuaded a number of prominent Republicans to send a note to Messrs. Miles and Crow requesting both to withdraw in the interest of party harmony. Mr. Miles declined the nomination, but Mr. Crow remained a candidate. The committee of citizens who had requested them to withdraw named half-a-dozen prominent men as suitable candidates. All of them refused to stand, and the recalled Republican convention nominated Samuel H. Ashbridge, Coroner, a man popular in his party and of good reputation. Thus the choice was narrowed down to Ashbridge or Crow, both stalwart Republican politicians, the former being the regular candidate of the Republican party controlled by the "Combine," the latter the candidate of a great public gathering, indorsed by the Democrats and supported by the Republican faction opposed to the "Combine" as represented by Martin. The election resulted in the selection of Mr. Crow by more than 18,000 majority against a party majority of 112,000.

It is proposed to drain the Pontine marshes of Italy. This will open about 250,000 acres of rich land to cultivation. The marshes have hitherto been a hiding place for thieves and full of poisonous malaria.

In the Society of the War of 1812 there are thirty-three veterans whose average age is ninety-nine years. Fourteen of them are over one hundred.

THE VENEZUELA QUESTION.

The long pending dispute respecting the Venezuela boundary was brought to a focus by the appointment of an American Commission to report upon the subject. The Government of the United States having been informed that the dispute had reached an acute stage, President Cleveland announced in his message to Congress that a definite statement of the interest and policy of the United States as regards the controversy seemed to be required both on its own account and in view of its relations with the friendly Powers directly concerned. The Government had accordingly sent to London a communication to the British Government reaffirming the Monroe Doctrine, and asking that the dispute respecting the boundary line between British Guiana and Venezuela be submitted to arbitration. The principle on which this request was made was, that if Great Britain should merely take possession by force or otherwise of territory belonging to her, she would not be violating the Monroe Doctrine, which is opposed to the extension of European power on the American continent; but that if she was extending her dominion, then the United States would be bound to protest against such enlargement of Great Britain's American possessions. Great Britain was asked to submit the whole question to arbitration to settle this primary question. Lord Salisbury in his reply denied that the United States had any practical concern in the boundary dispute, and absolutely refused to submit the case to arbitration. President Cleveland, in a special message to Congress, answered Lord Salisbury, and recommended Congress to provide for the appointment of a Commission to examine the whole question. The message concluded with this significant passage:

"In making these recommendations I am fully alive to the full responsibility incurred and keenly realize all the consequences that may follow. I am nevertheless firm in my conviction that while it is a grievous thing to contemplate the two English speaking peoples of the world as being otherwise than friendly competitors in the onward march to civilization, and strenuous and worthy rivals in all the arts of peace, there is no calamity which a great nation can invite which equals that which follows a supine submission to wrong and injustice, and the consequent loss of national self respect and honor, beneath which is shielded and defended a people's safety and greatness."

Congress promptly authorized the appointment of a Commission, and made an appropriation for its expenses. The President appointed Judge David J. Brewer, of the United States Supreme Court; Judge Richard H. Alvey, of the Appellate Court of the District of Columbia; the Hon. Andrew D. White, of the State of New York; President Daniel C. Gilman, of the Johns Hopkins University, Baltimore, and Mr. Frederick R. Conder, of the New York Bar. Lord Salisbury was finally brought to a realization of the importance of this movement, and the British as well as the Venezuelan case was formally presented to the Commission. Before the Commission had completed its labors Lord Salisbury had agreed to the terms of arbitration proposed by Secretary Olney, and in view of this virtual settlement of the dispute, the Commission determined to withhold its report. Virtually the same case will be presented to the arbitrators as was considered by the Commission.

FIRST SESSION FIFTY-FOURTH CONGRESS.

Congress met December 2, 1895. Hon. Thomas B. Reed, Representative of Maine, was elected Speaker of the House. With the exception of the prompt passage of the bill creating the Venezuelan Commission, referred to elsewhere, Congress did nothing of importance. The House passed several bills for the relief of the Treasury, but they were killed by the Silver Senators, who refused to permit any financial or tariff legislation without a proviso for the free coinage of silver at 16 to 1. Among the bills that passed the House, but not the Senate, was one authorizing a popular loan to be issued in small amounts; one for the retirement of United States Treasury notes; the Dingley tariff bill, to secure an increase of revenue by a horizontal increase of duties; a bill authorizing the Secretary of the Treasury to issue a limited amount of certificates of indebtedness to meet deficiencies in the revenues; a bill to improve the administration methods of the custom laws; a bankruptcy bill; a bill restricting immigration; and a Labor Commission bill—all of which failed to pass the Senate. The appropriation bills, the filled cheese bill, a bill prohibiting prize fighting in the Territories, another regulating divorces in the Territories, and one making it a crime to throw or fire missiles into a train, represent the chief public measures passed by Congress and approved by the President.

The House deserves special credit for having rejected Senate bills providing for the free coinage of silver and the dangerous anti-bond bill.

A bill was passed and approved by the President authorizing and encouraging the holding of a Trans-Mississippi and International Exposition at Omaha, Nebraska, in 1898.

The appropriations made during the session amounted to \$515,759,820.

THE REBELLION IN CUBA.

The Cuban rebellion continued throughout the year without any decisive results except enormous losses to the people of Cuba and to the Spanish Government. The latter continued to pour troops into the disturbed island, notwithstanding the difficulties she met with in negotiating loans; but the military forces accomplished little in the way of subduing the rebels, who maintained a guerrilla-like warfare, avoiding general engagements. The Spanish soldiers suffered greatly from disease, small-pox and yellow fever both becoming epidemic, but the extent of their losses could not be ascertained. It is estimated that at least 200,000 men have been under arms in Cuba during the year, the rebels having about 60,000 and the Spaniards twice the number; yet the casualties in battle have been few in spite of the exaggerated stories sent out on the one hand by the rebel sympathizers and on the other hand by the Government officials or under their censorship. Reliable intelligence is scarcely obtainable, but a few facts have been clearly established. The rebels are in possession of a large part of the island, but have no government in form to be recognized. The Spanish troops have all they can do to maintain possession of the garrison towns.

The last rebellion in Spain lasted for ten years, from 1868 to 1878, and during that time Spain

had on the island 166,228 troops of all arms, but they were not all in the field at one time. The largest force in any one year was about 80,000. There were about 17,000 Spanish soldiers in Cuba at the opening of the present rebellion, February 24, 1895. More than 78,000 soldiers were sent there during 1895, and 10,000 soldiers were organized in Cuba, making altogether 106,479, exclusive of losses, at the end of the year. Forty thousand more were sent out early in 1896, and in September another contingent of 40,000 began to arrive, so that the effective force employed (exclusive of losses) was 186,000 men. The deaths during the ten years of war from 1868 to 1878 averaged about 15 per cent. per annum, of which one-half were from disease. It is said that the death rate has been much less during the present rebellion, which is not improbable, but it is likely to be considerable during the epidemic of small-pox and yellow fever. The losses due to the rebellion have been enormous. The rebels have burned plantations, and General Weyler has prohibited exportations the proceeds of which are likely to be of service to the rebels. The result is almost a suspension of trade in a prolific island, which in years of peace produces one hundred million dollars worth of sugar and tobacco alone.

The rebels hope to involve the United States in the conflict, but the Government has been scrupulous in efforts to avoid a conflict with Spain. Frequent arrests have been made of filibusters, but the rebels seem to have little difficulty in landing troops and munitions of war in Cuba if they succeed in getting them out of United States ports. General Weyler has caused the execution of many men charged with being spies or with aiding and abetting the rebels. The United States has interfered to save the lives of some Americans and secure for them a civil trial, and, notwithstanding the strong feeling against the United States exhibited by Spanish mobs, the Government has promptly acceded to the reasonable demands of the United States. The outlook is for a continuance of the war on the same lines as heretofore, for General Weyler has failed to make any progress in the suppression of the rebellion, and the rebels themselves are committed to a continuance of the struggle, as they can hope for no clemency. Spain is so crippled, financially, by the struggle that if it should continue much longer she would probably be obliged to grant Cuba independence or sell the island. The Cuban grievances are that swarms of office-holders are sent to the island from Spain to rule and rob them. Seventy-five per cent. of the offices in Cuba, including all the important ones, are held by Spaniards, who take turns in fleecing a country in which they have no permanent interest. They carry enormous sums of money away from Cuba, and keep the island poor notwithstanding its natural richness. The island is also overrun by cheap Spanish labor, young men who seek by service in the militia of Cuba to escape conscription at home. The island is very heavily taxed and made the prey of monopolies. A census of the island of Cuba shows that two-thirds of the inhabitants are classed as white, but it is added that a man must be very black to be admittedly colored. The whites, according to this census, are in the majority in each of the six provinces.

ARCTIC EXPEDITIONS OF 1896.

The year 1896 was a notable one in the history of Arctic research. At the close of 1895 there were two great expeditions in the northern ice fields—one was that headed by Dr. Frithjof Nansen, which left Christiania, Norway, with the specially constructed steam vessel *Fram*, June 24, 1893, and the other commanded by F. G. Jackson, which left England a year later. Dr. Nansen's intention was to discover, if possible, the North Pole, by throwing his vessel in the pack ice above the Kara Sea, on the theory that this ice would drift him across the North Pole to the east coast of Greenland. Mr. Jackson, whose expedition received its financial support from A. C. Harnesworth, a young Englishman, had the same object in view as Dr. Nansen, but he hoped to achieve it by way of Franz Josef Land, making his journey by easy stages, establishing at different points supply stations. In the summer of 1896 S. A. Andrée, a Dane, started for Spitzbergen with the idea of discovering the North Pole by the aid of a specially constructed balloon. This air-ship had a contrivance for directing its course, composed of a rudder sail secured to the apex of the balloon and to the car by a rope, so that it could move freely, and a guide rope, which could be adjusted to different positions for 180 degrees of the circumference of the ring which was secured to the car. In July, 1896, Lieutenant Robert E. Peary sailed north to Cape York on the steamer *Kite*, with a small party, to get a great meteorite which he had discovered in his last expedition, and for scientific research. He had been gone but a few weeks when the steamer *Windward*, of the Jackson-Harnesworth expedition, returned to civilization with Dr. Nansen on board, and a few weeks later the *Fram*, Dr. Nansen's vessel, with all its occupants well, returned safely. Dr. Nansen's voyage proved to have been one of the most remarkable in the annals of Arctic voyages. As he intended, he threw the *Fram* into the pack ice moving northward, and drifted toward the Pole, constantly making discoveries valuable to science. On January 5 the vessel reached 82 degrees 24 minutes north—the farthest north latitude then reached by man. A few days later, finding that no further progress north was made, Dr. Nansen and Lieutenant Johansen left the ship and with sledges and dogs started northward over the unknown polar basin. On April 7 they reached the unparalleled record of 86 degrees 14 minutes north. The dogs were now in bad condition and the provisions running low, whereupon Dr. Nansen and companions started southward toward Franz Josef Land. Looking northward in all directions from the farthest point north there was no land visible anywhere. From horizon to horizon there was nothing but a vast frozen sea. On August 6, at 81 degrees 38 minutes north, they reached the first land—a group of islands. On the 26th they reached what afterward proved to be Franz Josef Land. Here they wintered, and, as it subsequently transpired, not far from one of Jackson's stations. Early in the spring Dr. Nansen and Mr. Jackson met in an unexpected and dramatic manner. Dr. Nansen excelled the performance of all previous explorers by nearly two hundred miles, and about that distance more would have brought him to the North Pole.

Mr. Jackson still remains in Franz Josef Land. His report, forwarded to England by the *Windward*, shows that he has made many discoveries of scientific importance, among them the correct delineation of the coast line of the region he is in. He expected to push toward the Pole later in the season.

Mr. Andrée's scheme failed for the year of 1896 on account of unfavorable winds and the rapid approach of winter.

Lieutenant Peary failed to bring back the meteorite he had discovered at Cape York, but by his voyage he added somewhat to the scientific knowledge of the region. He reported that an epidemic had destroyed about one-third the entire population of the native Eskimos of North Greenland.

Early in the year, Eivind Astrup, the young Norwegian who became famous through accompanying Lieutenant Peary in his first journey over the ice cap of North Greenland to Independence Bay, was found dead in the mountains of Norway. He had gone on a trip during Christmas week, 1895, and failed to return. His frozen body was found a week or ten days later.

CHANGES IN THE JUDICIARY.

An unusually large number of changes were made in the local judiciary during the year. Vacancies were caused by the death of Joseph Allison, President Judge of Court of Common Pleas No. 1; by the death of Henry Reed, Associate Judge of Court of Common Pleas No. 3, by the resignation of M. Russell Thayer, President Judge of Court of Common Pleas No. 4, who, upon his retirement, was appointed Prothonotary, to succeed the late William B. Mann, and by the resignation of Judge Hare of Common Pleas No. 2. Abraham M. Beitler, Director of Public Safety, was appointed to succeed Judge Allison, and was elected to succeed himself in November. Charles B. McMichael was appointed to succeed Judge Reed, and was also elected in November. Judge Gordon, of Common Pleas No. 4, was re-elected—the three Judges, Beitler, Gordon and McMichael, receiving the support of all parties and re-elected by unanimous vote. The two vacancies had not been filled on December, 1st.

THE people of Brazil have decided to build a new Capitol. The site chosen is on a plateau of the Perineos Mountains, 3500 feet above the sea level, free from fever, and having a climate like that of the south of France in the summer season.

THE "Sheridan Road," built by a few citizens of Chicago, is now a complete success, and doubtless the finest boulevard in the world. It provides 250 miles of smooth carriage road, extending through the most interesting country around Chicago.

THE addition of some of the various motors to road carriages is attracting a good deal of attention, and has been in a marked degree successful. Several such carriages are in use, and the Patent Office is overloaded with inventions for the purpose of supplying mankind with easier means of "running to and fro."

LOCAL CHRONOLOGY.

[From December 1, 1895, to December 1, 1896.]

1895.—December 2. John G. Johnson, Esq., was appointed a member of the Park Commission by the Board of Judges, to fill the vacancy caused by the death of John R. Fell.

December 3. On the recommendation of the experts, the Fairmount Park Commission awarded the prizes for the four best plans for an art museum, to be erected on Lemon Hill. The first prize, \$6,000, was given to Henry Bacon and James Brite, of New York.

December 4. The Pepper Laboratory of Clinical Medicine, the gift of Dr. William Pepper, was formally opened and presented to the Trustees of the University of Pennsylvania. Addresses were made by Dr. J. S. Billings, Dr. W. H. Welch, of Johns Hopkins University, and Provost Harrison.

December 5. A mass meeting in the Academy of Music adopted a protest against the increase of street railway fares through the abolition of free transfers by the Union Traction Company. Addresses were delivered by ex-Governor Pattison, Hon. Charles Emory Smith, the Rev. Drs. Wayland, Baker, Krauskopf and others. Chairman Martindale was instructed to appoint a committee to wait on the Traction Company and urge an immediate restoration of the old system of fares.

December 6. The Woodland Avenue Public School, Forty-sixth street and Woodland avenue, was accepted by the Board of Education.

December 9. The Pennsylvania Forestry Association held its tenth annual meeting and re-elected John Birkinbine, President, and Dr. John T. Rothrock, Secretary.

December 10. The oil-storage plant of the Crew-Levick Company, at Swanson and Jackson streets, was destroyed by fire, and thousands of gallons of oil were burned. The loss was estimated at from \$50,000 to \$75,000.

December 11. The committee appointed in accordance with the resolution adopted at a mass meeting to protest against the abolishment of free transfers, had a conference with President Welsh, of the Union Traction Company, who was non-committal on the question of fares, but stated that his Company intends to do the best it can for the city, the people and those who have invested their money.

—Twenty-five graduates of the Training School for Nurses of the Woman's Medical College were given diplomas.

December 13. The John H. Taggart Public School, Fifth and Porter streets, was formally opened. Mayor Warwick and Col. A. Loudon Snowden were among the speakers.

December 16. John Robinson, aged twenty-six years, shot his wife, Viola May Eckert, aged twenty-four years, at Third and Chestnut streets, and, believing that he had killed her, he shot himself and fell lifeless by her side. The woman recovered.

December 17. The strike declared against the Union Traction Company by the Amalgamated Association of Street Railway Employees was inaugurated. Cars were run during the morning on most of the Company's lines, especially the lines of the People's Division, where almost the regular service was maintained. Disorder and rioting began early in the morning, and was con-

tinued until late in the afternoon. Motormen were pulled from their cars, windows broken and cars disabled, Mayor Warwick issued a proclamation requesting citizens to observe peace and order, and in the evening quiet was restored by no attempt being made to run cars.

December 18. Judges Pennypacker and Sulzberger delivered a decree ousting Andrew J. De Camp from his seat in Common Council from the Twenty-ninth Ward. De Camp had not filed an answer to rule, issued November 16th, requiring him to show cause why he should not be ousted, owing to his connection with an electric light company having a contract with the city. The decree was subsequently sustained by the Supreme Court.

—The street-car-strike situation was considerably improved, though there were numerous outbreaks of mob violence. A few cars were run on nearly all the Union Traction Company's lines at intervals during the day.

December 19. United States Marshal Colesberry swore in about twenty deputy marshals to secure the unimpeded running of trolley mail cars. Second Assistant Postmaster General Neilson came to the city, and after an examination of the service and consultation by telephone with the Attorney-General of the United States, obtained authority to have the deputies appointed.

December 21. Two passenger trains running in opposite directions on a single track on the Frankford branch of the Reading Railroad collided near Orthodox street. Daniel Hart, seventy years old, and George Anderson, aged sixteen, passengers on the train from Frankford, were killed, and nine others were injured.

December 23. The fifteenth annual dinner of the New England Society of Pennsylvania was held. President John H. Converse was toastmaster, and among the speakers were Major General Miles, U. S. A.; Judge Howland, of New York, and Rev. Drs. Wayland and McCook.

—The strike of street-car motormen and conductors ended, the strikers returning to work. The trouble was adjusted by General Manager Beetem and a committee of the employees, and their agreement was ratified at a mass meeting of the striking employees.

December 25. There was a tie-up on the Girard avenue line of the Union Traction Company, because the employees who had been on strike claimed that in starting the cars early in the morning preference was given by the Company to men who came here from other cities to take the strikers' places. A committee of dissatisfied employees was sent to the Company's office at Eighth and Dauphin streets, and, after a conference with officials, the trouble was adjusted and cars began running regularly again early in the afternoon. Several cars in charge of non-union men were attacked by rioters, and one motorman and one conductor were wounded and several cars were wrecked. Ten men, charged with inciting to riot, were arrested near Second street and Girard avenue during the afternoon.

December 26. A violent wind storm, accompanied by heavy rain, prevailed for about one hour. A falling chimney crashed through the roof of the Mariners' Presbyterian Church, Front and Spruce streets, and caused a panic among the congregation, but no one was seriously injured. Two houses at Fifteenth and Norris

streets were unroofed, and electric light wires were blown down in many parts of the city.

— A bronze tablet inscribed "Joseph Jefferson, the actor, was born here 20th Feb., 1829. Here's your good health and your family's; may you all live long and prosper," was placed on the house at the southwest corner of Sixth and Spruce streets.

December 27. During a drunken quarrel, Ellen Green, twenty-nine years old, was murdered at 2024 Leithgow street, by her husband, Charles F. Green.

December 30. The Philadelphia Bourse was formally opened with a banquet, at which five hundred persons, representing nearly every line of trade and manufacture, were present. Addresses were made by President Bartol, United States Senator Hawley, Congressman Adams, C. Stuart Patterson and Charles Heber Clark.

December 31. The Bourse was dedicated. Addresses were delivered by Mayor Warwick, Cyrus Borgner, Chairman of the Building Committee; President George E. Bartol, Dr. William Pepper and John F. Lewis.

— Dr. Samuel G. Dixon was elected President of the Academy of Natural Sciences. He received 161 votes, while 105 were cast for Dr. Daniel G. Brinton for the same office.

1896.—January 1. Thomas Gould, colored, aged twenty-five years, was shot through the heart and instantly killed by William N. Robinson in South Camden. The shooting was the result of jealousy.

January 2. Houston Hall, the new club house for students of the University of Pennsylvania, was opened with informal exercises.

January 4. The handsome club house of the Merion Cricket Club at Haverford, with all its contents, was destroyed by fire of unknown origin. The Casino building, adjoining, was also burned. The loss was estimated at \$75,000, nearly covered by insurance.

January 7. Mary Lewis Smith, whose will was probated, devised in trust to the Fidelity Trust Company \$10,000 and her residence, 2025 Spruce street, subject to a life tenancy by her sisters, for establishing a summer home in memory of her son, Lewis Waln Smith, for such poor white working boys of Philadelphia as may be selected by her executors, in which to pass their vacation in the country.

January 8. At the Jackson Day dinner of the Young Men's Democratic Association, Vice-President Stevenson was the guest of honor. Among the speakers were the Secretary of the Interior Hoke Smith, Senator Faulkner, of West Virginia, Democratic State Chairman Robert E. Wright, Emanuel Furth and Deputy Commissioner of Pensions H. C. Bell. David W. Sellers presided.

— Judge Butler dismissed the exceptions to and confirmed the report of the Master in the suit of the Central Transportation Company against the Pullman Palace Car Company. An award was made of \$2,552,000 and eleven years' interest in favor of the Central Company and against the Pullman Company. An appeal was taken.

January 16. A purse of \$18,000 was presented by some of her friends to Mrs. E. D. Gillespie, on her seventy-fifth birthday. She is to receive the interest on the sum and after her death the principal will be devoted to establishing "Eliza-

beth Duane Gillespie" scholarships in the School of Industrial Art.

— At the fifth annual meeting of the Trades League, President William W. Foulkrod and nearly all the members of the Board of Directors were re-elected. The membership now comprises about two thousand individuals and firms.

January 20. Common Council refused to sustain the Conference Committee which recommended that it concur in the action of Select Council in increasing the item for electric lighting from \$751,000 to \$800,000. Common Council's action defeated the entire appropriation to the Department of Public Safety for 1896.

— The Republican City Committee was organized. All the candidates on the Combine slate, headed by Sheriff Clement, the Chairman, were elected by a vote of 23 to 10 cast for the Anti-Combine ticket, which bore the name of Alexander Crow, Jr., for Chairman.

— The Anti-Saloon League of Philadelphia was formed at a meeting attended by twenty clergymen.

— The Board of Directors of the Union Traction Company considered the report of the Citizens' Committee which investigated the grievances of the street railway men, and President J. Lowber Welsh sent a letter to Bishop Whitaker, in which he said: "The Company will cheerfully do all in its power to carry out the recommendations, which are entirely in accord with its policy."

January 21. The Annual Charity Ball took place at the Academy of Music, realizing over \$10,000, which was divided between the University of Pennsylvania Students' Aid Fund, the Southeastern Dispensary and Hospital for Women and Children, the Western Temporary Home, and the House of St. Michael and All Angels.

January 28. Aaron Mininger, aged fifty-nine years, died of typhoid pneumonia, which disease caused the death of Anna Bell, his niece, aged forty-one years, on January 26; of Sarah Bell, her mother, aged sixty-one years, on January 25, and of John Bell, her son, aged forty-five years, on January 24. All lived in the same house in Germantown.

January 30. The third floor of 132 South Third street was discovered to be ablaze, and a fireman found the charred body of Dr. Alfred L. Kennedy, formerly a widely-known physician and scientist, who occupied the apartments. It is supposed the fire was caused by an explosion of chemicals with which the Doctor was experimenting. He was in his seventy-eighth year.

February 1. The Liberty Bell reached Philadelphia from Atlanta, and was escorted to the State House by a procession, which included several commands of the National Guard, police, firemen and various organizations. In the evening a dinner was given in honor of the Mayor and other prominent citizens of Atlanta who accompanied the bell home.

February 2. A fire in the Haseltine building, on Chestnut street, above Broad, destroyed the structure as well as that of the American Baptist Publication Society adjoining. The rear of the Hotel Lafayette and the dry goods store of Homer, Le Boutillier & Co., and the Wistar mansion were also damaged. The total loss was nearly \$1,500,000. A number of firemen were injured.

February 3. A Seventeenth street car collided with an Arch street car, and Motorman Edward Hammell, of the Seventeenth street car, was killed by the shock. The conductor and a passenger were slightly injured.

— The Charles H. Jarvis Memorial Library of Music, in the Drexel Institute, was opened to the public, when a concert was given by the Manuscript Society, and addresses were made by George C. Thomas and Professor Hugh A. Clark.

February 5. Josiah Richelderfer and his housekeeper, Annie Tate, became ill from the effects of poison, which a young man, who gave the name of George Barton, and was employed as a salesman, was suspected of having put in their food. The woman died, but Richelderfer recovered to find his safe robbed and Barton missing.

February 6. The storm which passed over the city did more damage than any since the flood of May, 1894. The total rainfall was 3.86 inches, and the barometer fell lower than had ever before been noted at the Weather Bureau Office. The high winds made the tides extraordinarily high, and these meeting the floods of storm water, caused extensive overflows. The Baltimore and Ohio Railroad Station and the gas works were flooded, and the Wissahickon creek carried away two bridges. Nearly all the Delaware river ferries were obliged to stop running for several hours, and considerable damage was done by the flooding of the piers and stores on Delaware avenue.

February 13. At the annual meeting of the Associated Alumni of the Central High School, ex-Governor Pattison was re-elected President.

February 15. Abraham M. Beitler was commissioned a Judge of Common Pleas Court No. 1, and Representative Frank M. Riter was appointed to succeed him as Director of Public Safety.

February 18. Devlin, Republican, and Wilhere, Democrat, elected Magistrates under the Minority Representative Law. Kinsey elected City Solicitor.

February 19. There was an immense gathering of Lutherans at the memorial service in the Academy of Music in commemoration of the three-hundred-and-fiftieth anniversary of the death of Martin Luther. The singing was by a choir of one hundred and fifty voices, and addresses were made by W. H. Staake, Esq., the Revs. A. Spaeth, D.D., C. S. Albert, D.D., and H. E. Jacobs, D.D.

February 20. The four-story building, 36 South Second street, owned and occupied by A. J. Widener, lamps, china and glassware, was destroyed by fire. Mr. Widener estimated his loss at \$50,000, on which there was about \$40,000 insurance.

February 22. Governor Hastings presided at a celebration in honor of Washington's birthday under the auspices of the University of Pennsylvania. Hampton L. Carson delivered the oration.

February 25. Captain J. H. S. Wiborg and Mates Jens P. Petersen and Hans Johansen, of the Danish steamer Horsa, were placed on trial in the United States District Court, charged with violating the neutrality laws in carrying a filibustering expedition to Cuba. Captain Wiborg was convicted and imprisoned; the mates were acquitted.

February 27. In caucus the Republican members of the new Select Council resolved, by a vote of 18 to 16, to support James L. Miles for President. The vote stood 17 to 17 for three ballots, and Mr. Dougherty, of the Thirty-seventh ward, broke the tie. Mr. Adams, a Clay supporter, said he was offered \$5000 for his vote, and that he intended to ask for an investigation, but nothing came of it.

March 3. A complimentary dinner was given to Judge Thayer at the Lawyers' Club. Addresses were delivered by ex-Judge Brewster, Justice Mitchell, Judges Or Lady, Sulzberger and Ashman, Henry M. Dechert and James M. Beck.

March 4. Col. M. Richards Mucklé was elected President of the Pennsylvania Society for the Prevention of Cruelty to Animals, to succeed Robert W. Ryerss, deceased.

— The Pennsylvania Society of Colonial Dames gave a party in the Old Senate Chamber of Independence Hall, to celebrate the restoration of the room and the one-hundred-and-third anniversary of the second inauguration of George Washington. Dr. S. Wier Mitchell made the dedicatory address, and Judge Pennypacker and Mayor Warwick spoke.

March 5. Charles B. McMichael was appointed by Governor Hastings to the seat in Common Pleas Court, No. 3, made vacant by the death of Judge Reed.

March 6. Mrs. Alice Smith, thirty-nine years old, died of burns received on February 22, when, it is alleged, her husband, Robert Smith, threw a burning rag over her, setting fire to her clothing.

March 7. Seventy-seven pilgrims sailed on the steamer Waesland to join the colony in Jerusalem known as the "Americans."

— In a fight at Twenty-third and Lombard streets, George Queen, colored, stabbed four white men, John O'Brien, Joseph Sweeney, Charles Fisher and Thomas Reaney. O'Brien died before he could be taken to a hospital. Queen was subsequently acquitted on the ground of self-defense.

March 9. The first train crossed the new bridge over the Delaware river. It carried President Roberts and many other officials of the Pennsylvania Railroad.

March 11. A fire in the basement of Crew, Levick & Co.'s lubricating oil warehouse, 113 Arch street, caused a total loss of about \$120,000. Of this amount, L. Bomberger & Co., tobacco merchants, 111 Arch street, \$50,000, and Julius Vetterlein & Co., also tobacco dealers, 115 Arch street, nearly \$70,000, their stocks being greatly damaged by water and smoke.

March 12. The Home of Delight, or club house for the poor, was formally opened at 426 Pine street, with addresses by Mayor Warwick, Rabbi Levi, the founder; Rudolph Blankenburg, the Rev. Henry Berkowitz and others.

March 14. Judge Thayer suspended William A. Shoemaker from his office of attorney for one year. Shoemaker was one of the attorneys of Holmes, the murderer, and, arguing for a new trial, presented a fraudulent affidavit, as after-discovered evidence, and made a false statement to the Court.

March 18. The Atlanta, a passenger and freight steamship for the Southern Railway Company, was launched at Cramps' shipyard.

March 21. The Germanic Library, collected by the late Professor Reinhold Bechstein, was

opened in the University of Pennsylvania, addresses being made by Provost Harrison, Joseph G. Rosengarten, George F. Baer, of Reading; Rev. Dr. A. Spaeth, Dr. Gottlieb Kellner and Dr. M. D. Learned.

— The Second Regiment took possession of its new drill hall at Broad and Diamond streets, after a street parade, in which it was joined by the First and Third Regiments, and several bodies of veterans. At the dedicatory exercises speeches were made by Governor Hastings, Mayor Warwick, Major General Snowden, Colonels J. Biddle Porter and Alfred J. Sellers.

March 23. The seven-story gas-fixture and art-metal factory and warehouses of the Thackara Manufacturing Company, 1524 and 1526 Chestnut street, were destroyed by fire, causing a loss estimated at \$150,000 to \$200,000, covered by insurance.

March 24. The annual election of the Pennsylvania Railroad Company resulted in the choice of all the old members of the Board of Directors for another term.

— Samuel P. Langdon, forty-five years old, a coal operator, and President of the United Collieries, and the Altoona and Phillipsburg Connecting Railway, was arrested, charged with the murder of Annie McGrath, nineteen years old. They lived on Girard avenue, west of Twenty-ninth street, and the woman was found dead in bed on March 23, a few hours after Langdon left the house. There were no marks of violence on her person. The cause of death was not ascertained, and Langdon was discharged.

March 28. The battle-ship Iowa was launched at Cramps' shipyards. Vice-President Stevenson, Secretary of the Navy Herbert and other distinguished men came from Washington to witness the launch.

March 30. At a special meeting of the Manufacturers' Club, a resolution offered by Rudolph Blankenburg was adopted by an overwhelming majority of the five hundred members present. It denounced as false the report that Philadelphia manufacturers were willing to barter with the silver Senators for the free coinage of silver in exchange for additional protection, and declared that the club was unalterably opposed to the free coinage of silver by the United States alone. Substitute resolutions favoring silver, and offered by Wharton Barker, Richard Campion, James Dobson and Edward R. Wood, were rejected.

— Commander and Mrs. Ballington Booth, at a largely attended meeting in the Academy of Music, inaugurated the work of their new organization, The Volunteers.

March 31. Ira Gibson, a florist and truck farmer, residing near Woodbury, shot and killed Sallie March, proprietor of a farmers' hotel, near Second and South streets, and then fired a bullet into his own head, inflicting a mortal wound.

April 1. According to statistics prepared by the Board of Revision of Taxes, Philadelphia has 263,249 buildings, of which 240,635 are dwellings.

April 4. The License Court granted retail liquor licenses to only four of the 847 new applicants.

April 6. City Councils organized. James L. Miles was re-elected President of the Select Branch and Wencel Hartman President of the

Common Chamber. No committees were announced.

April 8. Mrs. Cornelia Morse, wife of Edwin F. Morse, President of the Morse Elevator Works, was struck by a runaway team, while riding a bicycle on Girard avenue, above Broad street, and was killed almost instantly.

— Trustees of the Jefferson Medical College bought the northwest corner of Tenth and Walnut streets, 118 feet 6 inches on Walnut street by 107 feet 5 inches on Tenth street to Medical street, and will erect thereon commodious hospital buildings.

April 11. Senator Thurston, of Nebraska, was the chief speaker at a mass meeting at the Academy of Music in favor of making McKinley the Republican nominee for President. Martin St. Leger, President of the Workingmen's Tariff League, presided.

April 13. The Pennsylvania Railroad Company celebrated the fiftieth anniversary of its incorporation. President George B. Roberts, the Vice Presidents and the Directors gave receptions to the operating officers of the Company's system and to the stockholders and invited guests. Addresses were delivered in the Academy of Music to the officers and guests of the Company by President Roberts, who presided, and by Governor Hastings, representing the State; Mayor Warwick, representing the city; City Attorney Clarence Burleigh, representing the city of Pittsburg; J. Twing Brooks, Second Vice President of the Pennsylvania Company, and Joseph H. Choate, representing the city and State of New York. Reminiscences of the founding of the Company, written by Frederick Fraley, were read.

April 15. William Kane, known to the police and his associates as "Broken Nose" Kane, was fatally stabbed with a kitchen knife by his wife, Lizzie, in their lodging house, on Lombard street, near Sixth. The woman, who claims that her husband ran against the knife which she had held up to defend herself against his attempted assault, was arrested.

April 18. The old passenger station of the Pennsylvania Railroad Company, at Thirty-second and Market streets, was destroyed by fire, causing a loss of nearly half a million dollars, of which more than \$300,000 was on rolling stock. Assistant Chief Engineer William Staiger and Hugh McGranigan, a tillerman of Truck F, were killed, and a dozen firemen were injured by falling walls.

April 20. While returning from a fishing trip on the steam yacht "Gertrude C," Thomas Schools, aged thirty-three years, and Joseph Frisch, aged twenty-eight years, fell overboard and were drowned in the Delaware river, near Pennsgrove.

April 21. To save his house from threatened destruction by fire from a telephone wire, which had become crossed with an electric light or trolley wire, and was emitting sparks, Linford L. Biles, aged sixty-four years, went up on the roof, and, accidentally getting in contact with the wire, was instantly killed. A son, who went in search of him, was severely shocked and burned by the current.

April 23. The three-hundred-and-thirty-second anniversary of Shakespeare's birthday was observed at the Edwin Forrest Home with a reception given by the Board of Trustees and an en-

tainment, in which many members of the dramatic profession now in the city participated. Joseph Jefferson, the veteran actor, made an address.

April 25. A number of non-union motormen were driven from their cars near the Belmont avenue depot. Motorman D. J. Keenan had his nose and three ribs fractured. His alleged assailants were arrested. Two motormen were also taken into custody for beating a Ridge avenue line conductor.

April 27. The birthday of General Grant was celebrated with a dinner at the Union League, at which covers were laid for three hundred guests. Colonel Frederick Dent Grant, eldest son of the hero of Appomattox, was the guest of honor. George S. Graham presided, and the speakers included Mayor Warwick, General D. McM. Gregg, Andrew D. White, President Patton, of Princeton University; General M. C. Butler, of South Carolina; Representatives Boutelle, of Maine; Cousins, of Iowa; Grosvenor, of Ohio, and Dalzell, of Pennsylvania.

April 28. A committee representing the dissatisfied employees of the Union Traction Company presented their alleged grievances to President Welsh and the Executive Committee of the Board of Directors of the Company. After a conference behind closed doors, lasting several hours, President Welsh announced that all the demands of the committee had been refused. An attempt was made to organize another strike, but it failed.

April 29. Jephtha D. Howe, the St. Louis attorney, charged with conspiring with H. H. Holmes to defraud the Fidelity Mutual Life Association of \$10,000 upon a policy of insurance upon the life of Benjamin F. Pitezel, was acquitted. District Attorney Graham said: "This prosecution must fail for want of evidence, and it becomes my duty to abandon the case."

May 1. Judge Acheson, of the United States Circuit Court, signed a decree for the sale of the property of the Philadelphia and Reading Railroad Company under the Company's general mortgage, unless arrearages of interest should be paid in twenty days.

May 5. At the forty-eighth annual commencement of the Hahnemann Medical College, diplomas were given to seventy-five graduates.

May 7. Herman W. Mudgett, alias H. H. Holmes, was hanged in the County Prison for the murder of Benjamin F. Pitezel. On the scaffold he declared he had not killed Pitezel nor any of the Pitezel children, and that the extent of his wrongdoing in the taking of human life was the killing of two women whose deaths resulted from criminal operations.

May 10. The James C. Smith Memorial Home for sick and convalescent white women, at Oakbourne, Chester county, bequeathed by the late Mrs. J. C. Smith to the Philadelphia Protestant Episcopal City Mission, was dedicated, Archdeacon Brady making the address.

May 11. A gift of \$200,000 from the estate of Joseph Jeanes, "to assist in the establishment and maintenance of boarding homes for the aged and infirm among Friends," was announced at the opening session of the Friends' Yearly Meeting.

May 12. The corner-stone of the new clinical amphitheatre of the Medico-Chirurgical Hospital and College was laid by the officers of the Ma-

sonic Grand Lodge of Pennsylvania. Addresses were delivered by Governor Hastings and Mayor Warwick.

May 13. Sixty-one students graduated at the fifteenth annual commencement of the Medico-Chirurgical College. President C. William Bergner conferred the degrees and Dr. L. Webster Fox made an address to the students.

May 14. Thomas McKean, of the Class of '62, University of Pennsylvania, subscribed \$100,000 to the University, conditioned upon the raising of \$1,000,000 within a specified time. Provost Harrison has undertaken this effort.

May 16. Alfred C. Harrison contributed \$100,000 to the University of Pennsylvania, \$50,000 of which is to promote the advanced work of the University.

May 18. By the explosion of benzine, with which the contents of the parlor of 2013 North Twelfth street had been sprinkled, preparatory to the departure of the family for the summer, Rosie Griggs was fatally burned and the house destroyed. The explosion is ascribed to spontaneous combustion.

— The Pennsylvania Heat, Light and Power Company accepted the offer of the Electric Trust to sell its preferred and common stock, thus obtaining control of all the principal electric lighting plants in the city, and becoming the largest electric lighting corporation in the United States.

May 19. Diplomas were awarded to nineteen graduates of the Training School for Nurses connected with the Philadelphia Hospital.

— The Liquor License Court granted licenses to Jeremiah G. Donoghue, William Boyle, Dennis Murphy, Valentine Liebig and John D. Martin, retail dealers, Raffaello Martino, bottler, and Jacob Hornung, brewer, all of whom had been refused renewals at the regular sitting of the Court. Edward J. Brophy, Walter Campbell, Michael J. Mallon and Solomon Wolf, whose saloons were closed by the Court one year ago, were also given licenses. The Joseph Kohnle Brewing Company was granted a license for 1715 Buttonwood street.

May 27. Alphonso F. Cutaiar, Jr., was placed on trial on the charge of causing the death of Johanna Logue, wife of the notorious "Jimmy" Logue, on February 22, 1879. In his opening address the District Attorney announced that the Commonwealth would press for a verdict of murder of the first degree, which was rendered.

May 30. The Garfield Monument, in Fairmount Park, was unveiled with impressive ceremonies.

June 1. Yang Yu, Chinese Minister to the United States, visited Cramps' shipyard, and attended a dinner given in his honor by Chinese merchants.

— At the graduating exercises of the Philadelphia Training School for Kindergartners diplomas were awarded to sixty-two pupils.

— The British Consul took from the steamship Bermuda the British registry, and the vessel was left without the right to hoist the flag of any nation.

June 3. The thirty-sixth annual session of the United States Brewers' Association began at the Bourse. President C. William Bergner, of the local association, who welcomed the visitors, said that the total product had increased from 8,500,000 barrels in 1876 to 36,000,000 barrels in 1896.

June 4. The sanitarium at Red Bank was opened for the season, and the Simon Muhr Memorial Building was formally transferred to the corporation.

June 7. The new Methodist Episcopal Church of St. Luke, at Broad and Jackson streets, was dedicated by Bishop Foss.

June 8. Judge Acheson decided that the city was entitled to a balance of \$18,000, placed in the Keystone National Bank for safe keeping by the then City Treasurer, John Bardsley, late in the day, before the bank was closed by the Comptroller of the Currency.

June 9. The one-hundred-and-fortieth annual Commencement of the University of Pennsylvania was held in the Academy of Music, Provost Harrison conferring the degrees and honors. The valedictory was delivered by Robert Burns Wallace.

June 10. The first annual dinner of the General Alumni Society of the University of Pennsylvania was held in the library. Among the speakers were the President, Dr. William Pepper, Provost Harrison, Robert Davidson, who graduated in 1826; Dr. G. P. Fisher, of Yale; Judge Thayer and District Attorney Graham.

June 11. At the Academy of Music, Provost Harrison conferred degrees upon nearly two hundred graduates of the Medical, Dental and Veterinary departments of the University of Pennsylvania. The Philomathean Society held its eighty-third annual commencement.

June 12. Ex-City Treasurer Michellon, of Camden, against whom the Grand Jury found thirteen bills of indictment on charges of embezzlement and malfeasance in office, failed to find bail, surrendered himself to the Sheriff, and was committed to the county jail. He was subsequently convicted on several of the charges.

June 14. Mrs. Hannah Richter, Mrs. Kate McCue and John Brewer were drowned by the upsetting of a rowboat in the Delaware river, off Gloucester City.

June 15. Flag Day was observed with interesting exercises in many of the public schools.

June 16. At the commencement of the Boys' Central High School diplomas were presented to eighty-two graduates by President Thompson, and the alumni prizes were awarded by Dr. S. Sol's Cohen.

June 17. Diplomas were awarded to four hundred and seventy-six graduates of the Girls' High School by Principal Wright at the annual commencement held in the Academy of Music.

June 19. John Cadwalader was elected President General of the General Society of the War of 1812, which held its first biennial session.

June 21. Archbishop Ryan laid the cornerstone of the new Catholic Protectory for Boys at Fatland, Montgomery county, in the presence of about 25,000 people.

June 23. Judge Yerkes overruled the motion for a new trial in the case of Alphonso F. Cutaiar, Jr., convicted of murder of the first degree in causing the death of Johanna Logue, wife of Jimmy Logue, the notorious thief. Cutaiar was then sentenced to be hanged.

June 24. Certificates of proficiency in the use of tools were presented to fifty-five pupils at the closing exercises of the Master Builders' Mechanical Trades School.

June 25. Attorney General Harmon, on the recommendation of United States District At-

torney Beck, appointed as the First Assistant to the latter Francis Fisher Kane, and as Second Assistant, Michael F. McCullen.

June 27. James B. Gentry was found guilty of murder of the first degree in killing Margaret W. Drysdale, known on the stage as Madge Yorke.

June 30. Of 2234 applicants, 2114 successfully passed examinations for admittance to the High and Manual Training Schools.

July 1. The twelve-story building of the Fidelity Mutual Life Association, on Broad street, above Arch, was dedicated with interesting exercises. Among the speakers were: Levi G. Fouse, President and founder of the Association; Mayor Warwick, ex-Governor Pattison, Secretary W. S. Campbell, George D. Eldridge, of New York; the Rev. Dr. R. H. Fulton and Col. Bosbyshell.

— "The Society of Mayflower Descendants in the Commonwealth of Pennsylvania," organized and elected Charlemagne Tower, Jr., Governor.

July 2. Common Council, by a vote of 93 to 29, or four more than the requisite two-thirds, passed the bill to create a loan of \$8,000,000 for permanent improvements.

July 3. Judge Yerkes overruled the motion for a new trial in the case of James B. Gentry, convicted of the murder of Margaret W. Drysdale, and sentenced him to be hanged. An appeal was taken.

— Samuel Dickson announced his resignation as a Presidential Elector on the Democratic ticket, and his inability to accept the Democratic platform. His resignation was followed by others.

July 4. During a quarrel at 1325 Mt. Holly street, James Loudon, colored, twenty-eight years old, was shot and killed by Jacob Chase, aged twenty-three years, also colored, who escaped. Both men were employed in a brickyard.

July 7. Capt. J. H. Wiborg, of the Danish steamer Horsa, was re-committed to the Eastern Penitentiary to serve his term of imprisonment for engaging in a filibustering expedition to Cuba.

July 16. The New Hope Accommodation and a train of empty passenger coaches returning from Deer Park collided on the Northeast Penn branch of the Reading Railroad, a few hundred yards north of Willow Grove. Half a dozen men were injured, none of them dangerously, and both locomotives were badly wrecked.

July 17. Select Council passed the \$8,000,000 loan bill by a vote of 35 to 5. Later in the day the Mayor gave his official approval of the measure.

July 18. Fifty or more prominent Democrats met in the office of John C. Bullitt and adopted resolutions declaring the Chicago platform neither honest nor patriotic, and, therefore, not Democratic.

July 22. The fourth annual convention of the United States League of Local Building and Loan Associations was opened. Mayor Warwick delivered an address of welcome, and President Julius Stern, of Chicago, submitted his annual report. Michael J. Brown, of Philadelphia, was elected President.

July 23. A committee of Sound-money Democrats issued an address to the Democracy of the State advocating the holding of a new State convention.

— The Compagnie General Transatlantique decided to establish a line of steamers between

Philadelphia and Marseilles, France, beginning with September.

July 24. George McGowan and Bernard Gilpin were appointed Receivers for the Lincoln Park and Steamboat Consolidated Company.

July 30. William Draper Lewis was chosen Dean of the Department of Law at the University of Pennsylvania, to succeed C. Stuart Patterson, resigned.

August 1. In accordance with the decree for the foreclosure sale the Receivers of the Reading Railroad filed in the United States Circuit Court a statement of the assets and liabilities of the Company.

August 3. William H. Thompson, who has several aliases, was held in \$7500 bail to answer the charge of robbing Oscar Moore and wife, patients in St. Joseph's Hospital, of jewelry, money, etc., to the value of \$30,000. He subsequently pleaded guilty and was sentenced to the Penitentiary.

August 5. The Mutual Automatic Telephone scandal was before the Senatorial Investigating Committee. Julian C. Gale testified that at the direction of David Martin he had divided six thousand shares of the Company's stock into small blocks, and that they were given by John C. Persch and himself to Martin. George Persch, another witness, corroborated Gale's evidence regarding the stock issue.

August 9. Thirty-three deaths were reported in two days as a result of the excessive heat. The maximum temperature, 96.2 degrees, was recorded at 4.30 o'clock in the afternoon of this day. There were many prostrations, some fatal.

August 10. Rose Breininger, twenty-seven years; Rosie Breininger, twenty-two years; Amelie Holeman, twenty-six years; John Trensler, twenty-five years, and Charles Meincke, seventeen years, were drowned in the Delaware river under the new railroad bridge at Bridesburg. They had been in a rowboat, and, it is believed, were swept overboard by a violent wind storm.

August 11. Seventeen deaths and more than one hundred cases of prostration were reported as resulting from the heat.

August 12. Because he was refused the aid of counsel, David Martin declined to testify before the Senatorial Investigating Committee. The Committee thereupon issued a subpoena on Mr. Martin to appear later.

— Twenty-five names were added to the number of heat fatalities and one hundred and nine more cases of exhaustion were reported. The maximum temperature was 97 degrees.

August 16. During the week ending August 15 one hundred and seventy-three persons died from the effects of the heat.

August 24. Lieutenant Albert C. Allison, of the Manayunk Police Station, was discharged from the force for alleged neglect of duty in failing to report and suppress "speak-easies," which, during his absence from the city, were raided by a squad under command of Superintendent Linden.

August 25. Fire of unknown origin destroyed the rear portion, with chancel and organ, of St. Andrew's Protestant Episcopal Church, Thirty-sixth and Baring streets. The loss was estimated at \$25,000.

— The State Convention of Sound-money Democrats was held in Musical Fund Hall.

The State organization was named the Jeffersonian Party, and delegates were elected to the National Convention and Electors chosen.

August 31. Several thousand persons attended the opening of the two-days' festival of the Bayerische Volksfest Verein, which was attended by several kindred societies.

September 3. Viceroy Li Hung Chang, the Special Ambassador of the Emperor of China, spent six hours in Philadelphia. He was met at Germantown junction by the Mayor and a reception committee, composed of public officials, prominent citizens and staff officers of the National Guard of Pennsylvania. He was escorted down Broad and Chestnut streets, with the City Troop as a guard of honor, the procession being viewed by crowds that lined the streets on both sides solidly from the starting point to Sixth and Chestnut streets. In Independence Hall the Mayor delivered an address of welcome, to which the Viceroy made a speech in reply. The Viceroy dined at the Hotel Walton, received calls there from prominent citizens and a number of the Chinese residents, and paid a visit to Mrs. John Russell Young. After a reception at the Union League, where a luncheon was also given to the members of his suite, Li Hung Chang and his party left for Washington.

September 4. The Board of Pardons, at Harrisburg, recommended that John Bardsley be pardoned.

September 8. In his annual report to the Board of Education, Superintendent Brooks urged the changing and lengthening of the course of study in the Central High School, so that in fact, as well as in name, it may become the "College of Philadelphia." Councils subsequently adopted resolutions opposing the change of name.

September 9. J. George Persch, a star witness before the Senate Investigating Committee in connection with the Mutual Automatic Telephone Company, was arrested on a charge of conspiracy, preferred by Frank Kreis, a saloon keeper.

September 11. Water was turned into the southern section of the Queen Lane Reservoir, which had been relined.

September 15. A reception was given Lord Chief Justice Russell, of England, by the Board of Directors of the Pennsylvania Railroad.

September 19. Occupants of a house on Baker street, above Sixth, which was raided as a "speak easy," fired twenty or twenty-five shots at the police, and assailed them with bricks and other missiles from the stairway and roof. A bullet aimed at the police, it is supposed, struck and killed Michael Pizzi, whose body was found on the roof. Several policemen were wounded with bricks, and a citizen was cut on the breast and head with a knife, while another received a slight bullet wound. Eight men were captured and committed to prison to await the action of the Coroner. The Court declared afterwards that the raid was illegal, having been made on Sunday, and that the occupants of the house were justified in resisting arrest.

September 21. Governor Hastings signed the pardon of John Bardsley. It was said that Bardsley suffered a stroke of paralysis a few days before, and this hastened the Governor's action.

September 22. William J. Bryan, the Democratic nominee for President, addressed an audience which crowded the Academy of Music to

the doors. Many thousands of people were unable to obtain admission to the Academy.

September 23. The property of the Philadelphia and Reading Railroad Company and the Philadelphia and Reading Coal and Iron Company was sold at auction under the decree of the United States Circuit Court in the foreclosure suit brought by the trustees of the general mortgage bonds. The total of the bids was \$20,500,000. The properties were purchased for the reorganization managers, represented by J. P. Morgan & Co., of New York, who were the only bidders.

September 27. During a quarrel in a lodging house at Front street and Fairmount avenue, John L. Griblin, it is charged, cut his wife's throat. She died while being removed to a hospital. Griblin was arrested.

September 28. At a citizens' mass meeting, in the Academy of Music, Alexander Crow, Jr., was nominated as an independent candidate for Sheriff.

September 29. Magistrate Eisenbrown declined the Democratic nomination for Sheriff, and recommended that the party organization place on its ticket the name of Alexander Crow, Jr., the Independent Republican nominee for the office.

September 30. The Democratic City Committee unanimously nominated for Sheriff Alexander Crow, Jr., the Independent Republican candidate.

October 5. The celebration of the one-hundred-and-nineteenth anniversary of the battle of Germantown, under the auspices of the Business Men's Association of that suburb, began with a sham battle in Vernon Park, in which the participants were members of patriotic orders. There was a display of fireworks, and a general illumination and decoration of stores and residences.

October 7. James L. Miles withdrew as a candidate for Sheriff on the Republican ticket.

October 10. Samuel H. Ashbridge was nominated for Sheriff by the Republican Convention, to succeed James L. Miles, resigned.

October 26. In the suit of William Newbold Ely, Treasurer of the Girard Life Insurance, Annuity and Trust Company, against the *Press* Company, Limited, to recover damages for a libelous article published in the *Press*, a jury in the Common Pleas awarded Mr. Ely \$18,000.

October 28. Prince Louis of Savoy gave a supper and dance to about one hundred and fifty ladies and gentlemen, in return for his hospitable treatment in Philadelphia.

October 30. The Gustavus S. Benson combined grammar, secondary and primary school building, at Twenty-seventh and Wharton streets, was formally dedicated. It contains twenty-one divisions and cost \$81,302.

November 6. The Archæological Department of the University Museum was opened for the season with a reception, at which Dr. Wilhelm Doerpfeld, the eminent German scientist, was the guest of honor.

November 9. William B. Goukler, better known as William Mays, aged twenty-eight years, and his wife, Maggie, aged twenty-one years, were found at their home with their throats cut, the woman being dead and the husband breathing his last. It is believed that Mays, being angered by her refusal to give him money and also being in a jealous mood, cut his wife's throat, and sev-

eral hours later, after taking poison, cut his own throat.

November 10. The Fairmount Park trolley road was formally opened, a party of three hundred guests being taken over the completed portion of the line in the West Park.

November 11. Charles McConnell, judge, and Richard Hughes and James Cahill, inspectors, pleaded guilty to making a false return of votes cast in the Twelfth division of the Fourth ward at the election held in November, 1895. They were each sentenced to six months' imprisonment, and disfranchised for four years.

November 13. The battle-ship Iowa returned from her builders' trial trip. In a two-hours' burst of speed the vessel averaged 16.27 knots an hour, and in other respects the runs were satisfactory.

— A dinner was given in honor of Professor Hermann von Hilprecht, the eminent archæologist, who had just returned from the East.

November 14. The annual parade of the police and firemen was reviewed by Director Riter and other officials of this and neighboring cities.

November 16. The managers of the Episcopal Hospital received from the children of the late George L. Harrison an addition to the endowment fund of "the George L. Harrison Memorial House" of \$150,000.

November 17. The Philadelphia and Reading Railway Company, the successor of the Philadelphia and Reading Railroad Company, organized with Joseph S. Harris as President, and these Directors: George F. Baer, of Reading; Charles H. Coster and Francis Lynde Stetson, of New York; Thomas McKean, George C. Thomas and J. Lowber Welsh.

November 18. The Board of Directors of the newly-organized Reading Railway Company elected Theodore Voorhees, First Vice-President; W. A. Church, Treasurer; J. D. Campbell, General Solicitor, and Daniel Jones, Comptroller.

November 21. The newspaper men of Philadelphia gave a dinner to their fellow-worker, James Rankin Young, Congressman-elect.

November 24. D. W. Dickson was elected President of the Philadelphia Traction Company in place of P. A. B. Widener, who declined a re-election.

November 25. A sub-committee of Councils' Committee on City Property agreed to recommend a plot of fifty-four acres in the Twenty-fifth ward, fronting on the Delaware river, north of the Pennsylvania Railroad's new bridge, as a site for a municipal hospital. The price asked for the property is \$200,000.

November 26. Prince Louis of Savoy opened the Meschianza Ball at Horticultural Hall, which was attended by many society people.

November 27. Fully five hundred delegates attended the opening of the tenth annual convention of the Association of Colleges and Preparatory Schools of the Middle States and Maryland, at the University of Pennsylvania.

— President Isaac A. Sheppard sent to the Board of Judges his resignation as a member of the Board of Education.

November 30. Before Judge McMichael was begun the trial of the suit brought by Filbert, Porter & Co. against the city to recover \$122,000, with interest from January 21, 1895, that sum being ten per cent. of the total cost of the Queen Lane Reservoir retained by the defendant under the contract pending the acceptance of the work.

GENERAL CHRONOLOGY.

[From December 1, 1895, to December 1, 1896.]

1895.—December 2. The sessions of the Fifty-fourth Congress were begun.

December 4. A thousand pounds of nitroglycerine exploded in the magazine of the Humes Torpedo Company, near Butler, Pa., and two men were blown to atoms. The magazine building was utterly demolished.

December 15. Miss Helen Culver, of Chicago, gave \$1,000,000 to the University of Chicago, "to be devoted to the increase and spread of knowledge within the field of biological science."

December 18. By the bursting of a steam pipe in the engine room of the American Line steamer *St. Paul*, at her dock in the North river, at New York, five men were killed and five or six were terribly scalded. Of the latter four died later in the day.

December 27. Twenty-three persons were crushed or trampled to death in a panic at Front Street Theatre, in Baltimore, and several others were injured, some of them fatally. The panic was started by a cry of "fire" in the audience, caused by a leak in a gas pipe. There was a wild scramble for the doors, the men in the rear of the crowd climbing over the heads of those in front in their struggle to get out.

December 31. Queen Victoria appointed Alfred Austin, Poet Laureate. The office had been vacant since the death of Lord Tennyson, in October, 1892. Sir Frederick Leighton and Mr. Henry Hucks Gibb were elevated to the peerage.

1896.—January 4. The President issued a proclamation declaring the admission of Utah as a State into the Union. The officers of the new State were installed, and its Legislature met in called session on January 5.

January 5. The ceremony of conferring the beretta upon Cardinal Satolli was performed by Cardinal Gibbons in the Cathedral at Baltimore.

January 9. Earthquakes in the Khalkhal district, Persia, resulted in the loss of 1100 lives.

January 18. General Weyler succeeded General Campos in the conduct of the war in Cuba.

January 22. A fast passenger train on the Pan Handle Road was wrecked near South Charleston, Ohio, by the explosion of the locomotive boiler. The engineer and fireman were killed, and six persons were injured.

January 25. The American liner *St. Paul* ran ashore off Long Branch while a dense fog prevailed. All the passengers were safely landed.

February 4. The American Line steamer *St. Paul*, which had gone aground off Long Branch on the morning of January 25, was floated without injury by the Merritt Wrecking Co.

February 5. Bids for the \$100,000,000 of four per cent. bonds were opened at the Treasury Department. There were nearly 4700 distinct offers, aggregating nearly \$700,000,000. Two or three were bogus, but the entire bid reached over \$500,000,000. The prices ranged from par to 120. J. P. Morgan & Co. were awarded more than one-third of the whole issue.

February 11. "Bart" Shea was executed by electricity at the prison in Dannemora, N. Y., for the murder of Robert Ross in Troy on election day. He left a letter asserting his innocence. John B. McGough still adheres to his story that it was he who fired the fatal shot, and that Shea was innocent.

February 14. Governor Morton signed the bill ceding to the United States jurisdiction over the Palisades of the Hudson for their occupation as a Military and National Park.

February 29. The steamer *Ailsa*, while at anchor off Fort Hamilton, N. Y., was run into and sunk by the French steamer *La Bourgogne*. The captain, passengers and part of the crew of the *Ailsa* took to the rigging and were rescued by the tug *Harold*. The French steamer, it is said, offered no assistance, and members of the crew of the *Ailsa* took the only available lifeboat.

—The steamship *New York*, of the American Line, ran aground during a heavy fog midway between Sandy Hook Point and Staten Island. The passengers and mail were transferred and landed at New York. On the following day, with the assistance of six tugs and an unusually high tide, the vessel was floated uninjured.

March 3. Details were received in Rome of the defeat of the Italian forces in Abyssinia by King Menelek's army on Sunday, March 1. The Italian losses are placed at three thousand killed. No mention is made in the reports of the number wounded. The Italians also lost sixty guns and all their provisions. The Italian Government called out all the reserves of 1872, and reinforcements were sent to Massowah at once.

March 16. The Czar conferred upon King Menelek, of Abyssinia, the Grand Cordon of St. George, the highest military decoration in the gift of the Russian Emperor.

March 18. The Laflin and Rand Powder Works, at Ripton, N. Y., were completely wrecked by the explosion of 30,000 pounds of powder. Five men, employees of the company, were instantly killed.

March 23. An explosion of gas in the Berwind-White mine at Dubois, Pa., resulted in the death of thirteen or fourteen miners, and two men were killed by an explosion at the Adrian mines, eight miles south of that place.

April 6. Ex-President Harrison and Mrs. Mary Scott-Lord Dimmick were married in St. Thomas' Protestant Episcopal Church, in New York, between five and six o'clock. After the ceremony they started for Indianapolis, where the honeymoon was spent.

April 25. A fire at Cripple Creek, Colorado, destroyed four blocks in the business portion of the town. The loss was estimated at \$1,000,000, the insurance at \$250,000. On April 29 a second incendiary fire destroyed \$2,000,000 worth of property. Fifteen or twenty persons lost their lives and one thousand were left homeless.

April 28. The Old Dominion Line steamer *Wyanoke*, while leaving her dock at Newport News, Virginia, fouled the cruiser *Columbia*, which was lying out in the stream at anchor, and sunk under her forefoot. The crew and passengers were all saved and taken ashore.

May 1. The Shah of Persia assassinated by Mollor Rega, who was hanged for the crime on August 12.

May 3. Muzafer-ed-din, the second son of the late Shah of Persia, was enthroned at Tabriz, the capital of the province over which he has been acting as Governor.

May 8. At Rome, New York, the jury in the case of John Watson Hildreth, one of the boys who wrecked a New York Central express train, returned a verdict of murder in the second de-

gree. The prisoner was sentenced to Auburn Prison for life.

May 11. The steamer Harry Brown was blown up by the explosion of her boilers in the Mississippi river, fifty miles below Vicksburg. Eleven persons were killed, and six others who were injured were taken to Vicksburg.

May 12. The statue of General Winfield Scott Hancock was unveiled in Washington. The President presided at the ceremonies and made an address, and the oration was delivered by Senator Palmer, of Illinois.

May 15. A tornado struck Sherman, Texas, killing 105 people and leaving 700 destitute.

May 23. The New York firm of theatrical managers, Abbey, Schoeffel and Grau, made an assignment to Louis James Phelps, of New York, and Arnold A. Rand, of Boston. The indebtedness was estimated at \$300,000, and the assets at from \$125,000 to \$175,000.

May 24. A cyclone swept across Polk county and into the eastern edge of Jasper county, Iowa. Twenty persons are known to have been killed, and as many more seriously injured. The path of the storm was nearly twenty miles long, and forty to eighty rods wide, and everything in its way was destroyed. At some places the people had timely warning, and were able to seek safety in caves and cellars.

May 25. The towns of Ortonville and Thomas, in Michigan, were visited by a cyclone and partially destroyed. So far as known sixteen lives were lost. At Mount Clemens fifty houses were destroyed and six persons killed.

May 26. Nicholas II, Emperor of Russia, was crowned in the Cathedral of the Assumption, in the Kremlin, at Moscow.

May 27. A tornado which struck St. Louis and East St. Louis caused terrible destruction. There was great loss of life, and much of the property which escaped the whirling winds was later destroyed by flood and fire. The east approach to the Eads bridge was destroyed and one of the spans blown away.

May 30. The number of persons killed by the stampede of the great multitude of people on the Hodynsky Plains, at Moscow, on May 26, is officially stated to be 1138. No mention is made of the injured. It was during the progress of the great free feast given at the expense of the Czar to whoever desired to partake.

June 15. A man giving his name as Clarke and his age at thirty years went into the New Amsterdam Bank, in New York, and demanded \$6000 from President Wyckoff. Upon being refused he fatally shot Mr. Wyckoff, and then shot himself.

June 17. The British steamer Drummond Castle sunk off the coast of Brittany, France. There were 247 persons on board, and their fate is unknown. Only three are known to have been saved.

— The northern part of Japan ravaged by earthquakes and a tidal wave. The town of Kamaishi was destroyed and one thousand persons were killed.

June 21. An express train on the Camden and Atlantic Railroad struck a wagon at Absecon, killing George Huber, and his son Fred. Huber, of Germania, Harry Gessinger, of Philadelphia, and probably fatally injuring Joseph Sahl, a member of the Atlantic county Board of Freeholders.

June 28. A series of explosions culminating in a terrible fall of rock occurred in the Twin Shaft colliery of the Newton Coal Mining Company, at Pittston, Pa., whereby sixty miners lost their lives.

July 2. The corner-stone of the Jefferson Davis Monument, in Richmond, Va., was laid.

July 15. The Duke of Orleans, son of the late Count of Paris, was formally betrothed to the Archduchess Marie Dorothea Amelia, daughter of the Archduke Joseph, of Austria.

July 22. Princess Maud of Wales and Prince Charles of Denmark were married in the Chapel Royal, Buckingham Palace, London. The Queen, with her children and their families, was present. The Archbishop of Canterbury officiated.

July 30. The 5.40 P. M. express train on the Reading Railroad to Atlantic City crashed into an excursion train on the West Jersey Railroad on the meadows just outside of Atlantic City. Forty-four persons were killed and about seventy injured.

August 3. Cornelius Vanderbilt, Jr., and Miss Grace Wilson were married.

August 4. Moore Brothers, a firm of Chicago bankers, failed for a vast sum in consequence of speculative deals in Diamond Match and New York Biscuit stocks. The holdings of the firm in these stocks it was estimated amounted to \$10,000,000. In consequence of the failure, the Chicago Stock Exchange closed indefinitely.

August 7. The Coroner's jury investigating the railroad disaster at Atlantic City, in which forty-four persons lost their lives, returned three verdicts. The jury found Farr, the dead engineer, blamable for the accident in not giving heed in time to the semaphore signals and not having his train under proper control when approaching the crossing. Towerman Hauser was also censured for giving the excursion train the right of way over a fast express.

August 12. The meeting to formally notify Messrs. Bryan and Sewall of their nomination by the Democratic Party for President and Vice-President respectively, was held at Madison Square Garden. About twelve thousand persons were present. Mr. Bryan's speech was declared a failure, and people began leaving within fifteen minutes after he had begun speaking. The night was excessively warm.

— Herr Lilienthal, the inventor of a famous flying machine, was killed by a fall from his machine at Berlin.

August 20. Dr. Nansen's Arctic exploring steamer Fram arrived safely at Skjervoe, a fishing post near the North Cape, Norway.

August 25. The marriage of Miss Gertrude Vanderbilt, daughter of Mr. Cornelius Vanderbilt, to Mr. Harry Payne Whitney, was celebrated at "The Breakers," her father's Newport residence.

August 27. Said Khalid, the usurping Sultan of Zanzibar, having refused to surrender, the British warships bombarded and captured his palace. Said Khalid took refuge at the German Consulate. The steamer Glasgow, which was owned by the late Sultan and carried a number of guns, was sunk by the British warships.

— In the official trial of the cruiser Brooklyn, off the Massachusetts coast, the vessel developed an average speed of 21.92 knots per hour. She earned a premium of \$350,000 for her builders.

August 28. Li Hung Chang, Viceroy of China, arrived in New York on the steamship *St. Louis*. The steamer passed the double column of the warships of Admiral Bunce's fleet, and the flagship *New York* saluted. The guns of the other warships remained silent. Earl Li was received by Major General Thomas Ruger, Commander of the Department of the East, as the personal representative of President Cleveland, and was escorted to the Waldorf Hotel by the Sixth United States Cavalry.

August 29. Li Hung Chang was received by President Cleveland at the residence of former Secretary of the Navy William C. Whitney. The meeting was of an informal character.

August 31. A number of Americans at Hasskeine, Turkey, were attacked by Turks on the 30th, and their Armenian servants killed. A detachment of British marines in Constantinople clubbed and beat back a Turkish mob who were maltreating a number of Armenians in the streets. To a complaint from the Porte, the British Charge d'Affairs replied that the marines had a perfect right to protect the Armenians if the Turkish troops did not see fit to do so.

September 1. Ten thousand employees under the War Department were classified in the civil service, in accordance with the order of President Cleveland of May 6, which extended the operations of the law to practically all Government employees.

September 3. The Sound-money Democratic Convention, at Indianapolis, nominated Senator John M. Palmer, of Illinois, for President and General Simon B. Buckner, of Kentucky, for Vice-President. The platform adopted denounces the free coinage of silver, and demands the maintenance of the gold standard.

— The northern provinces of Japan were again visited, on August 3, by an earthquake and storm, by which thousands of lives were lost. It was estimated that the death-roll would foot up as great as that of the tidal wave in June, when 35,000 lives were lost.

September 4. Dr. Thomas Gallagher, who had been released from an English prison after an incarceration of thirteen years as a political offender, arrived in New York on the steamer *St. Paul*. Relatives and friends on a special boat went to Quarantine to take him off the steamer, preparations having been made for a general jollification. This was given up, owing to the Doctor's mental condition. He was taken to a sanitarium.

September 17. A wind and hail storm of unusual severity swept over Eastern Pennsylvania and did heavy damage. About Hatfield, Montgomery county, the loss was estimated at \$50,000. The storm also entered New Jersey at Burlington, and did much damage.

September 21. Oliver W. Winthrop, convicted of abducting and robbing James Campbell, the Hawaiian millionaire, was sentenced to imprisonment for life in San Francisco.

September 22. The Czar and Czarina of Russia reached Scotland on a visit to Queen Victoria at Balmoral Castle.

September 23. Queen Victoria was congratulated upon having occupied the throne longer than any other British sovereign. In accordance with the desire of the Queen the occasion will not be celebrated officially until 1897, when her Majesty will have completed the sixtieth year of her reign.

September 30. A great hurricane from the West Indies swept up the Atlantic Coast, through Brunswick, Ga., to Savannah, where the damage exceeded \$1,000,000; thence into South Carolina and along the coast to Virginia to the national capital, where it uprooted trees, damaged Government buildings, destroyed the President's country house, Woodley, overturned church steeples and created general havoc. Thence the hurricane plunged through Maryland and into Pennsylvania. The Columbia bridge over the Susquehanna river was destroyed and many lives were lost. The storm expended itself in New York State. Total loss of life estimated at four hundred; loss to property estimated at \$6,800,000.

October 6. The Czar and Czarina arrived in Paris, and were greeted and cheered by a multitude of people.

October 7. Lord Roseberry decided to resign the leadership of the Liberal party, owing to the antagonism of his opinions on the Eastern question with those of the mass of the Liberal party.

October 12. The great West Indian hurricane raged with great severity along the entire New Jersey, Long Island and New England coasts. Train service to the various points on the New Jersey shore was entirely cut off and great damage was reported. On the Long Island coast many buildings were washed away. The wind reached a maximum velocity of eighty miles an hour.

October 19. The entire business portion of Enfield, Mass., comprising the property of twelve business firms, was burned.

October 26. Li Hung Chang appointed Chinese Minister of Foreign Affairs.

October 29. By an explosion of gas in the mine of the Lehigh and Wilkesbarre Coal Company, at Wilkesbarre, six men lost their lives, two of them being members of the rescuing party, who were suffocated while attempting to reach the bodies of their comrades.

November 6. Mr. and Mrs. Walter M. Castle were placed on trial in London on charges of shoplifting. A verdict of not guilty was rendered as to Mr. Castle, but Mrs. Castle was found guilty on all the seven indictments and sentenced to three months' imprisonment. On November 10 she was pardoned on account of her mental condition.

November 9. The battle-ship *Texas* was sunk in the mud alongside one of the docks at the Brooklyn Navy Yard. The accident was caused by the breaking of part of the main injection valve.

November 14. It is announced that a treaty of peace has been signed between Abyssinia and Italy. The new convention recognizes the complete independence of Ethiopia. King Menelek declares free all the Italians taken prisoners during the recent campaign.

November 16. The new store of John Wanamaker, formerly A. T. Stewart & Co., opened in New York.

November 27. General Hereaux re-elected President of Santo Domingo.

— President Cleveland purchased the residence of Mrs. Slidell, on Bayard avenue, Princeton, and, after his retirement from office, will, it is said, make that town his permanent home. The price paid for the property was between \$30,000 and \$40,000.

RELIGIOUS CHRONOLOGY.

[December, 1895, to December 1, 1896.]

1895.—December 1. Dedication of the enlarged edifice of the Diamond Street Baptist Church.

— Fiftieth anniversary of the Protestant Episcopal Church of the Redemption.

— Dedication of Salem Memorial Chapel of the Methodist Episcopal Church of the Covenant.

December 3. Twenty-fifth anniversary of Bethany Baptist Church, Fox Chase.

December 5. Installation of the Rev. Ralph L. E. Graham as pastor of the First Presbyterian Church, Chestnut Hill.

December 11. Twenty-fifth anniversary of the occupancy of the present edifice by the Protestant Episcopal Church of the Holy Apostles.

December 15. Dedication of the new chapel of Siloam Methodist Episcopal Church, Seventieth street and Woodland avenue.

December 18. Twenty-fifth anniversary of the Woman's Christian Association.

1896.—January 5. Fortieth anniversary of the dedication of Blockley Baptist Church, West Philadelphia.

January 12. Dwight L. Moody opens a series of revivals in Grace Baptist Temple.

— Dedication of the enlarged chapel of the Harper Memorial Presbyterian Church.

— Dedication of the chapel of the Milestown Methodist Episcopal Church.

January 20. Opening of the Diocesan Library and Reading Room in the Church House, Twelfth and Walnut streets.

January 26. Dedication of St. Gabriel's Roman Catholic Church.

February 2. Dedication of the new West Park Presbyterian Church, Fifty-fourth street and Lansdowne avenue.

February 6. Opening of the new house of the American Catholic Historical Society, Spruce street above Seventh.

February 9. Opening of the new chapel of the Summit Presbyterian Church, Germantown

February 10. Installation of the Rev. J. Wilbur Chapman, D. D., Charles A. Dickey, D. D., George Van Deurs, and J. C. Thompson, D. D., as pastors of Bethany Presbyterian Church.

February 16. Dedication of the new Cheltenham Avenue Methodist Episcopal Church.

February 19. Three-hundred-and-fiftieth anniversary at the Academy of Music of the death of Martin Luther.

February 28. Forty-fifth anniversary of the Rev. Dr. Morais assuming charge of the Mickve Israel Congregation.

March 1. Twenty-fifth anniversary of St. Michael's German Lutheran Church.

March 22. Dedication of the Providence Methodist Episcopal Church.

March 31. Installation of the Rev. Clinton B. Adams as pastor of the Park Congregational Church.

April 3. Twenty-fifth anniversary of the ordination of the Rev. John J. Ward, rector of the Roman Catholic Church of the Sacred Heart.

April 6. Twenty-fifth anniversary of the ordination of the Rev. Lawrence J. Wall, rector of St. Dominic's Roman Catholic Church.

April 7. Fiftieth anniversary of the ordination of the Rev. Hippolytus S. Gache, S. J.

April 8. Fortieth anniversary of St. Stephen's Methodist Episcopal Church, Germantown.

April 26. Seventy-fifth anniversary of Trinity Protestant Episcopal Church, Southwark.

April 29. Twenty-fifth anniversary of the Protestant Episcopal Church of St. James the Less, Falls of Schuylkill.

May 3. Fifty-eighth anniversary of the consecration of St. Joseph's Roman Catholic Church, and the one-hundred-and-sixty-third anniversary of the dedication of the original church of the parish.

— Twenty-fifth anniversary of the Germantown Young Men's Christian Association,

May 6. Corner-stone laid of the new Tabernacle Baptist Church, Chestnut street above Fortieth.

May 10. One-hundred-and-fiftieth anniversary of the founding of the Spruce Street Baptist Church.

— Corner-stone laid of the new building of the Mount Zion African Baptist Church, Germantown.

May 12. Celebration of the centennial of the First Unitarian Church, Chestnut street above Twenty-first.

— Installation of the Rev. H. G. Furbay, Ph. D., as pastor of the Oxford Presbyterian Church, Broad and Oxford streets.

May 14. Installation of the Rev. Francis A. Horton, D. D., as pastor of the Temple Presbyterian Church.

— Installation of the Rev. Corydon C. Tyler, as pastor of Trinity Presbyterian Church, Chestnut Hill.

— Corner-stone laid of the Tioga Reformed Church, Park avenue and Westmoreland street.

— Twenty-fifth anniversary of Our Mother of Sorrows Total Abstinence Beneficial Society.

— Sixtieth anniversary of Trinity Evangelical Lutheran Church, Germantown.

May 17. Dedication of the basement of St. Bonaventure's Roman Catholic Church.

May 23. Corner-stone laid of the Albert Barnes Memorial Building, an addition to the First Presbyterian Church.

May 28. The Rev. C. J. Vandegrift appointed rector of St. Edward's Roman Catholic Church.

May 31. Centennial of the organization of the First Methodist Episcopal Class Meeting, celebrated in the First Church, Germantown.

— Twenty-fifth anniversary of Central Methodist Episcopal Church, Roxborough.

— Dedication of the chapel known as the Presbyterian House of Peace, Tioga.

June 2. Installation of the Rev. F. A. Hinckley as pastor of the Spring Garden Unitarian Church.

June 4. Corner-stone laid of the first Methodist Episcopal Church, Germantown.

June 7. Dedication of the new edifice of St. Luke's Methodist Episcopal Church, Broad and Jackson streets.

June 8. Organization of the South Broad Street Presbyterian Church.

June 14. Dedication of the new Methodist Episcopal Church, Fox Chase.

June 17. Ordination of the Rev. J. Alexander Clyde by a council of Baptist churches.

June 21. Corner-stone laid of the new Catholic Protectory for Boys, at Fatland, Montgomery county.

— Twenty-fifth anniversary of the consecration of Christ Evangelical Lutheran Church, Chestnut Hill.

June 23. Benediction of the rectory of St. Paul's Protestant Episcopal Church, Kensington avenue and Butler street.

June 28. Dedication of the Kensington Congregational Church, Indiana avenue and C street.

June 29. Corner-stone laid of the Parish House of St. Mark's Protestant Episcopal Church, Frankford.

July 6. The name of the Rev. A. T. Pierson, D. D., erased from the roll of the Presbytery of Philadelphia.

July 19. Corner-stone laid of the Third German Baptist Church.

July 27. Corner-stone laid of the East Park Methodist Episcopal Church.

August 18. Thirteen members of the Sisterhood of St. Francis celebrate the twenty-fifth anniversary of taking vows at the Convent of Our Lady of Angels, Glen Riddle.

August 23. At St. Joseph's Convent, Chestnut Hill, seventeen sisters make final profession, and eighteen novices take their first vows.

August 28. The Rev. W. F. Clark, S. J., appointed rector of the Roman Catholic Church of the Gesu.

August 31. Dedication of St. Katharine's Roman Catholic Church, Wayne.

September 6. Celebration of the centennial of the founding of St. Augustine's Roman Catholic Church.

Corner-stone laid of the new edifice of St. Michael's Evangelical Lutheran Church, Germantown.

September 13. Corner-stone laid of the new edifice of St. Dominic's Roman Catholic Church, Holmesburg.

— Dedication of Bethesda Methodist Episcopal Church.

— Re-opening of the Fourth Reformed Church, Manayunk.

— Twenty-fifth anniversary of the Rev. Dr. P. H. Dippel as a minister celebrated at Zion Reformed Church.

September 15. Dedication of St. Andrew's Brotherhood House, Twentieth and Race streets.

September 20. Formal opening of the new chapel and Sunday-school building of Olivet Presbyterian Church, Twenty-second and Mount Vernon streets.

— Dedication of the Tioga Reformed Church.

— Thirtieth anniversary of the Second Baptist Church, Germantown.

September 27. Unveiling of a Reredos, the gift of a member of St. Timothy's Protestant Episcopal Church, Roxborough.

September 30. Dedication of the restored edifice of the Presbyterian Church, Abington.

October 4. Dedication of the new edifice of the Roman Catholic Church of the Nativity.

— Dedication of St. Andrew's Evangelical Lutheran Church, Fifth and Watkins streets.

October 21. Sixteenth Council of the Synod of New York and Philadelphia meets in the Reformed Episcopal Church of our Redeemer.

October 23. Organization of the East Park Presbyterian Church.

October 24. Corner-stone laid of the Wither- spoon Building of the Presbyterian Board of Publication, Walnut and Juniper streets.

October 25. Reopening service of the Memorial Presbyterian Church.

— Fiftieth anniversary of the Protestant Episcopal Church of the Messiah, Port Richmond.

— Fortieth anniversary of Scott Methodist Episcopal Church.

— Twenty-fifth anniversary of the pastorate of the Rev. Loyal Y. Graham, D. D., at the Olivet Presbyterian Church.

October 27. Installation of the Rev. David J. Beale, D. D., as pastor of the First Presbyterian Church, Northern Liberties, Buttonwood street above Fifth.

October 28. Illumination of the Cathedral of St. Peter and St. Paul with electric light.

October 29. Installation of the Rev. U. F. Smiley as pastor of the First Presbyterian Church, Holmesburg.

— Reopening of the Temple Presbyterian Church after the completion of improvements and the introduction of electric light.

November 1. Dedication of St. Margaret's Home, Germantown.

November 5. Annual Convention of the Daughters of the King in the Protestant Episcopal Church of the Incarnation.

— Ordination and installation of the Rev. H. C. Willoughby as pastor of the Talmage Memorial Reformed Church.

November 9. Opening of the Mission School and Reading Room for the Chinese under the auspices of the Christian League.

November 10. Installation of the Rev. C. M. Alford as pastor of the Westminster Presbyterian Church.

November 15. Dedication of the new edifice of St. Stephen's Roman Catholic Church, Broad and Butler streets.

November 17. Blessing of the Virginia Norris Harrison Memorial School-house of the Home of the Merciful Saviour.

November 22. Reopening of the new Roman Catholic Chapel of the Immaculate Conception, connected with St. Vincent's Seminary, Germantown.

— Dedication of a Memorial Tablet to the Rev. Stewart Stone at the Protestant Episcopal Memorial Church of the Holy Comforter.

— Dedication of the East Park Methodist Episcopal Church.

— Twenty-fifth anniversary of St. Paul's German Independent Lutheran Church.

November 24. Installation of the Rev. John Graham as pastor of the East Park Presbyterian Church.

November 29. Rev. B. L. Agnew, D. D., resigns the pastorate of Bethlehem Presbyterian Church to accept the Secretaryship of the Board of Ministerial Relief.

November 30. Dedication of the Providence Coffee House and Reading Room, 1812 South street.

It is said that a steamer will leave England with a cable which is to be laid in the Amazon river from Pará to Manaó.

In the Abbey of Cwm Hir, supposed to be the resting-place of the last native Prince of Wales, an ivy stem, three inches in diameter, is found to have raised a stone column, and to have pushed it two and one-half inches away from the wall to which it belongs.

LOCAL NECROLOGY.

[From December 1, 1895, to December 1, 1896.]

Allison, Hon. Joseph, President Judge of Court of Common Pleas, No. 1, aged 77, February 8.

Audenried, William G., President of the Philadelphia Milling Company, etc., aged 63, July 28.

Bahl, C. H., well-known physician, June 14.

Barclay, Clement Biddle, philanthropist, aged 76, August 10.

Bartley, Joshua C., Mechanical Engineer Water Bureau, aged 77, July 22.

Bayersdorfer, Moses M., Vice-President Citizens' Trust Company, aged 71, November 22.

Becker, William P., ex-Select Councilman, aged 71, August 11.

Bell, Samuel Wilson, Vice-President of Farmers' and Mechanics' National Bank, aged 69, March 29.

Bergdoll, Louis, Jr., President of Bergdoll Brewing Company, aged 40, at Ridley Park, September 9.

Blenkinsop, The Rev. Peter, Jr., aged 78, October 25.

Bourke, John Gregory, Captain U. S. A., aged 50, June 8.

Bower, Henry A., druggist, aged 80, April 28.

Boyd, Augustus, a retired iron manufacturer and banker, aged 70, October 6.

Brennan, Rev. Daniel A., Rector of the Roman Catholic Church of the Assumption, aged 51, July 13.

Brown, Rev. Charles, oldest Presbyterian minister in Philadelphia, aged 91, February 14.

Chandler, William A., M. D., aged 63, December 19.

Clouds, John, Alderman of the District of Kensington from 1840 to 1870, aged 90, November 29.

Cope, Josephine Porter, widow of Caleb Cope, aged 61, March 8.

Darby, H. Albert, a tenor of wide repute, aged 41, April 25.

Deacon, Charles R., Press Agent of the Reading Railroad, aged 54, May 10.

Doyle, James B., President of the Northwestern National Bank, aged 59, at Atlantic City, September 15.

Earley, Edward S., undertaker, aged 74, at Asbury Park, N. J., July 19.

Earnshaw, Alfred, President of the Earn Line Steamship Company, aged 52, July 24.

Fernon, Thomas S., first President of North Penn Railroad, aged 79, June 10.

Fitler, Alfred, one of the oldest conveyancers in the city, aged 77, March 19.

Fitler, Edwin H., ex-Mayor, at Torresdale, aged 71, May 31.

Ford, Henry C., President of the Pennsylvania Fish Commission, aged 60, August 17.

Fox, George S., banker, aged 65, June 7.

Freeman, James A., Councilman, aged 75, April 8.

Freeman, Walter, Pennsylvania Railroad official, aged 71, June 12.

Friedlaender, Robert, publisher of the *Abend Post*, aged 64, September 13.

Gates, Jabez, President of Mutual Fire Insurance Company, of Germantown, aged 72, November 13.

Gehr, Rev. Nicholas, D. D., pastor of Zion Reformed Church, aged 79, March 3.

Gibbons, Michael, builder, aged 73, June 16.

Gile, George W., Colonel U. S. A., aged 66, February 26.

Gimbel, Adam, merchant, aged 87, June 28.

Grew, Mary, prominent Abolitionist, aged 83, October 11.

Haevernick, Prof. August, musician and teacher, aged 67, in Baltimore, August 6.

Hart, Samuel, ex-Select Councilman and prominent builder, aged 61, January 7.

Hazlehurst, Henry, lawyer, aged 45, January 11.

Homer, Benjamin, retired merchant, aged 71, July 31.

Houston, William C., ex-President Union League, aged 79, at Atlantic City, April 19,

Keely, Robert Neff, credited with making the first photograph taken in this city, aged 68, February 8.

Kenton, James, ex-Councilman Fifth ward, aged 60, August 10.

Knight, Thomas C., Chairman Philadelphia Stock Exchange, aged 67, May 13.

Lambdin, George Cochran, widely-known artist, aged 66, January 28.

Lewis, William Henry, firm of John B. Ellison & Sons, aged 60, September 27.

Lippincott, Joshua W., firm of Lippincott, Johnson & Co., cloth merchants, aged 56, at Narragansett Pier, August 17.

MacKinney, James G., Common Councilman, aged 43, July 7.

McAdam, Dr. Alexander, member of the Board of Education, September 10.

McConnell, William Wirt, ex-member of the Legislature, aged 62, December 26.

McManemin, John C., ex-City Commissioner, aged 56, at Atlantic City, July 9.

Mallet, Provost Grayson, M. D., Surgeon in U. S. Army during Mexican War, aged 73, May 1.

Mann, Col. William B., prothonotary, aged 80, October 17.

Martin, Rev. Isaac, M. D., Assistant Rector Old Swedes Protestant Episcopal Church, aged 70, September 6.

Matsinger, Adam, retired manufacturer, aged 88, January 20.

Mercer, Capt. Samuel, U. S. N., aged 59, July 22.

Merrill, Lewis, Major General U. S. A., aged 62, February 27.

Metz, Robert Porter, manufacturer, aged 79, January 23.

Miller, Charles F., murder detective, of the firm of Miller & Sharkey, aged 66, April 29.

Mohr, Herman, composer, aged 64, May 25.

Morgan, William, first President Mechanics' Fire Insurance Company, aged 78, October 14.

Nisbet, Michael, Grand Secretary of Grand Lodge of Masons, Pennsylvania, aged 67, May 7.

Northrop, George, member of the Bar for fifty years, aged 75, June 1.

Pedrick, Washington F., Secretary of Geneva Arbitration, French Claims Commission, etc., aged 50, August 10.

Peirce, Dr. Thomas May, founder and principal of the Peirce College of Business, aged 49, May 16.

Perkins, Howard, Superintendent of the County Prison, aged 62, November 24.

Pfaff, Augustus, Assistant Grand Secretary of the Grand Lodge of Pennsylvania, I. O. O. F., aged 67, July 3.

Piper, Dr. William A., physician, former member Board of Health, aged 77, July 6.

Posey, Dr. David R., well-known physician, at Jersey City, aged 67, February 3.

Raue, Dr. Charles G., Homœopathic physician, one of the founders of the Hahnemann College, aged 76, August 21.

Reed, Henry, Associate Judge Court Common Pleas, No. 3, at New York, aged 50, February 23.

Reilly, William M., General, Inspector of County Prison, aged 74, February 29.

Reynolds, Rowell S., Captain in Fifth New Jersey Volunteers, aged 72, July 2.

Richards, Dr., William W. L., well-known physician, aged 74, January 15.

Richardson, Joseph H., President of the Lumberman's Exchange, aged 53, August 3.

Ring, Harry B., ex-Assemblyman, aged 45, November 12.

Roberts, Owen, operative builder, aged 68, April 21.

Rorke, James, retired builder, September 9.

Roth, Jacob, organist and teacher of German, aged 59, July 3.

Schaeffer, Charles William, D. D., LL. D., for more than thirty years a Professor in the Lutheran Theological Seminary, aged 83, March 15.

Scott, John, General Solicitor Pennsylvania Railroad Company, aged 72, November 30.

Scott, Robert, retired florist, aged 78, July 22.

Smethurst, John, painter and former member of Councils, December 29.

Smith, Russell, scenic artist, aged 84, November 8.

Sterling, Dr. John, aged 65, April 6.

Stevenson, John, aged 105, at Old Man's Home, July 19.

Stewardson, John, architect, drowned while skating on Schuylkill, aged 38, January 6.

Stokes, Lisle, conveyancer, aged 51, Feb'y 13.

Styer, Dr. Charles, physician, aged 56, July 7.

Swindells, Rev. William H., D. D., editor Philadelphia *Methodist*, aged 54, at Ocean Grove, September 9.

Thackara, Benjamin, Sr., founder of the Thackara Manufacturing Company, aged 77, September 15.

Toland, Rev. E. H., missionary, aged 72, November 18.

Tomlinson, Jose R., commission merchant, aged 66, January 22.

Townsend, Joseph B., lawyer, aged 75, October 11.

Van Horn, Charles, one of the City Commissioners who signed the Consolidation Act, in 1854, aged 76, October 5.

Van Leer, Joseph W., livery stable proprietor, aged 77, May 25.

Vaux, Mary Waln, widow of ex-Mayor Richard Vaux, aged 81, December 31.

Walker, Mahlon M., Homœopathic physician, aged 61, April 1.

Wallis, William H., a veteran actor who was a member of the stock companies of the Arch and Walnut Street Theatres, aged 70, October 28.

Warburton, Charles E., proprietor of the *Evening Telegraph*, aged 60, at Atlantic City, September 2.

Widener, Mrs. H. Josephine, wife of P. A. B. Widener, aged 60, at Bar Harbor, August 1.

Whitaker, Thomas Duke, first President of Philadelphia and Bustleton Railroad, March 7.

Williamson, T. Roney, architect, aged 44, September 15.

Wilson, John A., architect, aged 59, January 19.

Wister, Dr. Jones, at Branchtown, aged 71, February 24.

Young, Emerson K., former pastor of Grace Methodist Episcopal Church, at Saranac Lake, N. Y., aged 54, November 29.

GENERAL NECROLOGY.

[From December 1, 1895, to December 1, 1896.]

Angeline, the daughter of Chief Seattle, after whom Seattle, Washington, was named, died in that city May 31. She was one of the most noted celebrities on the North Pacific coast. In the early fifties Angeline, at the peril of her own life, apprised the population of Seattle of an intended massacre, thus saving three or four hundred lives.

Astrup, Eyvind, Norwegian explorer, perished while on a hunting expedition, January 20.

Baker, L. B., Lieut. in D. C. Cavalry, famous as the man who captured J. Wilkes Booth, at Lansing, Mich., May 24.

Battenberg, Prince Henry of, on board British cruiser *Blonde*, aged 38, January 20.

Bowen, Henry C., editor and proprietor of *The Independent*, aged 85, at New York, February 24.

Bowman, Arthur I., first Governor of West Virginia, at Parkersburg, W. Va., April 19.

Bristow, Hon. Benjamin H., ex-Secretary of the Treasury, aged 64, June 22.

Bunner, H. C., editor of *Puck*, aged 41, at Nutly, N. J., May 11.

Cleveland, Right Rev. Dr. Arthur Bishop, Protestant Episcopal Church, Diocese of Western New York, aged 78, at Clifton Springs, N. Y., July 20.

Corson, Hiram, oldest medical practitioner in Montgomery county, aged 92, at Plymouth Meeting, Pa., March 4.

Count Taafe, formerly Prime Minister of Austria, at Elischau, Bohemia, December 1.

Crouch, Prof. Frederick William, composer of "Kathleen Mavourneen," etc., aged 88, at Portland, Maine, August 18.

Dodge, Mary Abigail (Gail Hamilton), aged about 60, at Wendham, Mass., August 17.

Ewing, Thomas, General U. S. A., died of injuries received by being struck by cable car in New York, aged 69, January 21.

Ferris, George W. G., inventor and builder of the Ferris Wheel at the World's Fair, at Pittsburgh, November 22.

Field, Kate, aged 56, at Honolulu, May 19.

Fowler, Prof. Lorenzo Niles, phrenologist, aged 86, at New York, September 2.

Fyffe, Joseph, Rear Admiral U. S. N., at Pierce, Neb., February 25.

Garrett, Robert, ex-President of the Baltimore and Ohio Railroad, aged 49, at Deer Park, Md., July 29.

Gibson, William Hamilton, author and artist, aged 46, at Washington, Conn., July 17.

Gillam, Bernard, the famous cartoonist, aged 38, at Canajoharie, N. Y., January 19.

Gillam, Sewell, manager art department and judge, at Mt. Vernon, N. Y., September 5.

Goode, George Brown, Assistant Secretary of the Smithsonian Institute and author on ichthyological subjects, at Lamir Heights, Washington, D. C., September 6.

Gould, Benjamin A., astronomer, in Boston, November 26

Greenhalge, Frederick T., Governor of Massachusetts, aged 54, at Lowell, Mass., March 5.

Harris, Sir Augustus, London, June 22.

Harper, Joseph Wesley, ex-member of publishing firm of Harper & Brothers, at New York, July 21.

Hirsch, Baron Maurice De, financier and philanthropist, aged 68, at Pressburg, Hungary, April 20.

Kenrick, Peter Richard, ex-Archbishop of St. Louis, Mo., aged 90, March 4.

Lawton, General A. R., ex-Minister to Vienna, 78 years, at Clifton Springs, N. Y., July 2.

Lewis, James, actor, aged 56, at West Hampton, L. I., September 10.

Mayo, Frank, actor, aged 57, near Denver, June 8.

McGurk, Rev. Edward, ex-President Holy Cross College, aged 55, at Fair Haven, Mass., July 3.

M. Challemeil-Lacour, Minister of Foreign Affairs in the Cabinet of Jules Ferry, aged 75, at Paris, October 26.

Meignan, Cardinal, Archbishop of Tours, aged 79, January 20.

Murray, Eli H., ex-Governor of Utah, at Bowling Green, Ky., November 18.

Nasrid Deen, Shah of Persia, assassinated near Teheran by a revolutionary fanatic, May 1.

Nelson, Thomas H., ex-Minister to Chile, aged 76, at Terre Haute, Ind., March 14.

North, John Thomas, the nitrate king, aged 54, at London, Eng., May 5.

Nye, Edgar Wilson, the well-known humorist, aged 46, near Ashville, N. C., February 22.

Payne, Henry B., ex-United States Senator, aged 86, at Cleveland, Ohio, September 9.

Pratt, Enoch, banker and philanthropist, aged 88, at Baltimore, September 17.

Right Hon. and Most Rev. Edward White Benson, D. D., Archbishop of Canterbury, aged 67, at Hawarden, October 11.

Runyon, Hon. Theodore, American Ambassador to Berlin, aged 74, January 26.

Russell, William E., thirty-third Governor of Massachusetts, age 39, suddenly, near Little Pabos, Quebec.

Say, Jean Baptiste Leon, celebrated French statesman, aged 70, at Paris, April 21.

Seay, Thomas, ex-Governor of Alabama, at Greensboro, Ala., March 30.

Sigfried, Joshua K., General, aged 64, at Pottsville, July 19.

Smith, William Henry, General Manager Western Associated Press, aged 66, at Lake Forest, Ill., July 27.

Steinway, William, piano manufacturer, aged 60, at New York, November 30.

Stowe, Harriet Beecher, author, aged 84, at Hartford, Conn., July 1.

Thurman, Allen G., statesman, aged 82, at Columbus, Ohio, December 12.

Trumbull, Lyman, ex-United States Senator, aged 83, at Chicago, June 25.

Williams, Joseph H., ex-Governor of Maine, July 19.

THE Siberian railway, when completed, will be nearly five thousand miles long. Already about seventeen hundred miles have been completed.

THE INVASION OF THE TRANSVAAL

THE abortive raid of Dr. Jameson into the Transvaal was one of the sensational events of the year. Dr. Jameson, acting as administrator of the great new protectorate of South Africa known as Rhodesia (after Cecil J. Rhodes), crossed the border into the Transvaal, or South African Republic, with a mounted force of 800 men. The Dutch yeomanry engaged with the invaders, and after heavy fighting Jameson was obliged to surrender. The British colony is ruled politically by the South African Chartered Company, of which Cecil Rhodes, who was also Prime Minister of Cape Colony, is manager. Dr. Jameson was his administrative agent. The Transvaal, or South African Republic, is occupied by Boers, or Dutch farmers, who have established for themselves absolute independence, except that under an agreement, made in 1884, the relations of the Dutch Republic with foreign countries is to be in conformity with the will of Great Britain. The Republic is ruled by President Paul Kruger, a man of great force, whose sterling honesty has proved more than a match for Chamberlain's diplomacy. The discovery of gold in the Transvaal led to the British invasion. Thousands of adventurers, chiefly from England, flocked to the country of the Boers in search of gold. They are known as Uitlanders, or foreigners, and though they outnumber the Boers four to one are not allowed to take part in the government unless they become naturalized. The Englishmen and other foreigners sought to retain their home citizenship and at the same time exercise the right of suffrage in the land of the Boers. Cecil Rhodes appears to have sent an armed force to the border to protect the Uitlanders in case of necessity, and then the Uitlanders called for help, whereupon Dr. Jameson moved towards Johannesburg, as before related. The invasion was promptly disavowed by the Home Office. Dr. Jameson was superseded, Mr. Rhodes resigned as Prime Minister of Cape Colony, and subsequently President Kruger gave up Dr. Jameson and his companions, who were taken to England for trial. One event of the flurry that aroused a great deal of feeling was the sending by Emperor William, of Germany, of a congratulatory telegram to President Kruger. Great Britain actually prepared for war, but nothing came of the incident. The Uitlanders are increasing in numbers so much faster than the Boers that ultimately they will no doubt get control of the brave little Dutch Republic. For the present, however, President Kruger has maintained the independence of the Republic. Severe sentences were passed upon Uitlanders—American and English—convicted of conspiring against the Republic, but the sentences were afterwards commuted. President Kruger about the same time published documentary evidence showing that Cecil Rhodes and others were engaged in an attempt to overthrow the Transvaal government.

MR. P. B. DELANY, at a lecture given in New York, sent a message over a telegraph wire at the rate of over seventeen hundred words a minute. This feat is performed by first perforating a continuous tape, from which the signals are transmitted at unlimited speed.

PENNSYLVANIA'S VOTE.

OFFICIAL RETURNS OF THE ELECTIONS OF 1896, WITH THE PRESIDENTIAL VOTE OF 1892.

COUNTIES.	PRESIDENTIAL ELECTORS.							CONGRESSMEN-AT-LARGE.			
	Harrison (Rep.)	Cleveland (Dem.)	Bidwell (Pro.)	McKinley (Rep.)	Bryan (Dem.)	Levering (Pro.)	Palmer (J. D.)	Grow (Rep.)	Davenport (Rep.)	De Witt (Dem.)	Ailman (D. & Pop.)
Adams.....	3,884	3,716	56	4,167	3,767	201	98	4,084	4,068	3,759	3,730
Allegheny.....	45,788	30,867	1,158	76,691	28,782	930	452	73,463	74,005	28,304	28,549
Armstrong.....	4,709	3,512	199	6,309	3,738	168	22	6,243	6,225	3,645	3,635
Beaver.....	4,890	3,822	322	6,816	3,908	202	37	6,691	6,681	3,871	4,113
Bedford.....	4,301	3,684	104	4,980	3,554	73	47	4,894	4,886	3,501	3,498
Berks.....	10,077	18,602	248	14,318	13,099	233	416	13,790	13,714	17,466	17,567
Blair.....	7,407	5,265	309	10,365	4,694	385	167	10,070	9,991	4,705	4,657
Bradford.....	8,132	4,080	527	9,422	4,388	381	58	9,185	9,048	4,148	3,874
Bucks.....	8,230	8,390	257	9,798	6,685	197	312	9,683	9,655	6,785	6,795
Butler.....	5,019	4,161	636	6,807	4,947	285	26	6,646	6,610	4,895	4,827
Cambria.....	6,020	6,259	.....	8,838	6,660	211	81	8,553	8,501	6,587	6,606
Cameron.....	829	701	43	925	556	41	9	864	845	542	542
Carbon.....	3,179	3,541	113	4,531	3,543	127	130	4,220	4,185	3,317	3,295
Centre.....	3,698	4,624	316	4,870	4,460	251	93	4,782	4,736	4,553	4,538
Chester.....	10,982	7,850	901	14,188	5,904	368	248	13,929	13,900	5,947	5,895
Clarion.....	2,543	3,746	153	3,325	3,952	204	20	3,256	3,226	3,971	3,984
Clearfield.....	4,765	6,108	646	7,359	6,152	555	91	7,197	7,159	6,155	6,205
Clinton.....	2,572	3,075	183	3,486	3,071	158	104	3,326	3,289	2,872	2,862
Columbia.....	2,336	4,929	351	3,266	4,808	418	77	3,121	3,103	4,697	4,671
Crawford.....	7,152	6,166	729	7,851	8,383	285	50	7,759	7,733	6,872	8,167
Cumberland.....	4,520	5,446	282	6,164	5,147	324	102	5,816	5,769	5,165	5,144
Dauphin.....	11,010	7,520	596	14,679	6,366	466	263	14,363	14,322	6,210	6,136
Delaware.....	9,272	5,520	462	13,952	4,071	184	184	13,477	13,415	3,871	3,842
Elk.....	1,438	2,126	80	2,802	2,664	87	44	2,623	2,612	2,715	2,715
Erie.....	8,918	7,589	702	11,755	8,556	336	193	11,523	11,601	8,615	9,068
Fayette.....	6,859	7,508	393	9,218	8,157	355	60	9,156	9,147	8,093	8,091
Forest.....	933	660	108	1,224	805	85	.....	1,180	1,169	700	722
Franklin.....	5,725	4,965	183	6,726	4,335	158	139	6,650	6,638	4,337	4,327
Fulton.....	918	1,210	20	1,080	1,228	24	8	1,050	1,043	1,219	1,216
Greene.....	2,126	3,077	127	2,438	4,102	61	42	2,335	2,315	3,995	3,982
Huntingdon.....	3,994	2,675	150	4,956	2,157	150	97	4,843	4,802	2,202	2,207
Indiana.....	4,559	2,134	308	5,803	2,102	166	27	5,754	5,709	2,034	2,569
Jefferson.....	4,100	3,251	416	5,479	3,402	407	35	5,345	5,331	3,332	3,314
Juniata.....	1,621	1,695	85	2,057	1,794	44	35	1,939	1,927	1,753	1,770
Lackawanna.....	10,729	10,351	999	18,654	11,645	806	112	17,883	17,614	10,825	10,678
Lancaster.....	20,126	10,326	683	24,337	8,145	579	498	24,120	24,165	7,994	8,029
Lawrence.....	4,385	2,339	449	6,184	2,691	285	13	6,083	6,073	2,645	2,786
Lebanon.....	5,403	3,409	301	7,268	2,751	213	.....	7,120	7,067	2,675	2,684
Lehigh.....	7,089	9,699	213	9,497	9,318	206	325	9,252	9,180	9,312	9,293
Luzerne.....	14,118	15,734	1,299	22,599	16,367	810	304	21,952	21,810	16,734	16,733
Lycoming.....	5,736	7,532	899	8,045	7,128	1,031	167	7,681	7,640	7,118	7,096
McKean.....	3,594	2,843	464	5,046	2,777	308	55	4,827	4,818	2,694	2,670
Mercer.....	5,874	4,931	637	7,262	5,500	270	31	7,243	7,210	5,058	5,291
Mifflin.....	2,175	2,029	153	2,662	2,022	118	76	2,583	2,529	2,045	2,039
Monroe.....	1,020	3,073	48	1,431	2,811	133	79	1,329	1,297	2,690	2,675
Montgomery.....	13,591	13,621	447	17,329	9,985	333	606	16,917	16,886	9,891	9,896
Montour.....	1,108	1,877	51	1,381	1,694	58	56	1,299	1,277	1,610	1,608
Northampton.....	6,892	10,320	312	9,762	10,032	326	360	9,701	9,632	9,682	9,699
Northumberland.....	6,170	6,942	536	8,620	7,159	574	120	8,487	8,406	7,159	7,053
Perry.....	3,120	2,705	151	3,526	2,423	106	54	3,441	3,425	2,354	2,349
Philadelphia.....	116,685	84,470	1,309	176,462	63,323	993	3,115	175,052	174,492	61,079	60,454
Pike.....	477	1,150	23	775	1,080	11	25	705	670	1,065	1,047
Potter.....	2,315	1,699	135	3,255	1,958	118	28	3,203	3,201	1,907	1,939
Schuylkill.....	11,426	13,677	290	16,985	14,552	244	359	16,514	16,199	14,152	14,011
Snyder.....	2,307	1,511	30	2,564	1,286	32	23	2,542	2,527	1,268	1,268
Somerset.....	4,670	2,262	206	5,861	2,234	147	14	5,757	5,750	2,223	2,231
Sullivan.....	873	1,266	82	1,206	1,247	92	29	1,115	1,075	1,158	1,135
Susquehanna.....	4,531	3,333	551	5,275	3,292	386	36	5,272	5,225	3,356	3,499
Tioga.....	6,706	2,921	347	7,892	2,111	258	72	7,788	7,760	2,168	2,649
Union.....	2,308	1,569	95	2,573	1,105	114	54	2,498	2,478	1,075	1,074
Venango.....	4,099	3,288	596	5,110	5,192	531	32	5,114	5,092	4,035	4,206
Warren.....	3,838	2,735	457	4,846	3,048	312	32	4,685	4,670	2,646	2,832
Washington.....	8,060	6,847	555	10,764	7,126	348	83	10,295	10,241	6,937	7,007
Wayne.....	2,690	2,915	433	3,708	2,408	.....	21	3,395	3,346	2,435	2,422
Westmoreland.....	10,840	10,747	415	14,899	10,529	357	90	14,753	14,694	10,492	10,478
Wyoming.....	2,029	1,905	126	2,370	1,885	113	17	2,374	2,324	1,887	1,866
York.....	9,052	12,822	493	12,223	12,911	375	365	11,966	11,931	12,841	12,824
Totals.....	516,011	452,064	25,011	726,998	422,054	19,274	11,000	710,716	708,101	412,051	416,476
Pluralities.	63,947										

The McKinley Citizens' ticket received 1302 votes; the Socialist Labor 1683, and the National 870. The Free Silver Party's vote was for Bryan and Sewall, making the total vote for Bryan and Sewall 427,127. The McKinley Citizens' vote was for McKinley and Hobart, making the total vote for those candidates 728,300, and giving the Republican candidates a plurality of 301,173. Bryan and Watson received 6103 votes.

PHILADELPHIA'S VOTE.

OFFICIAL RETURNS OF THE ELECTION NOVEMBER 3, 1896.

WARDS.	ELECTORS.						CONGRESSMEN-AT-LARGE.						JUDGES OF COMMON PLEAS.			COUNTY COMMISSIONERS.			SHERIFF.		
	Republican.	Democrat.	Jeffersonian.	Prohibition.	Social-Labor.	National.	Grow (Rep.)	Davenport (Rep.)	De Witt (Dem.)	Ailman (Dem. and People's).	Court No. 1. Beitler.	Court No. 3. Gordon.	Court No. 3. McMichael.	Wildmore (Rep.)	Richmond (Rep.)	Ryan (Dem.)	Ashbridge (Rep.)	Crow (Dem.)	Steward (Pro.)		
1.....	9,247	4,871	225	46	43	3	9,173	9,149	4,658	4,602	13,196	13,237	13,158	9,321	9,305	4,628	4,276	9,812	31		
2.....	2,861	1,826	46	15	11	2	2,854	2,841	1,772	1,751	4,071	4,154	4,183	2,863	2,879	1,728	1,879	2,765	10		
3.....	1,566	1,329	22	2	15	0	1,476	1,468	1,150	1,148	2,226	2,206	2,200	1,428	1,428	1,049	1,360	1,450	1		
4.....	1,763	1,755	18	6	8	0	1,743	1,738	1,686	1,686	3,221	3,218	3,213	1,778	1,796	1,764	2,176	1,334	2		
5.....	2,735	1,037	46	8	6	0	2,712	2,707	1,026	1,010	3,605	3,582	3,591	3,716	2,709	1,095	2,738	1,026	7		
6.....	865	988	26	8	9	0	835	832	966	968	1,744	1,735	1,739	830	804	1,058	1,004	785	4		
7.....	5,296	930	91	16	5	126	5,228	5,237	890	895	6,135	6,108	6,124	5,350	5,343	921	2,289	4,056	16		
8.....	3,042	620	95	10	3	1	3,078	3,079	596	563	3,538	3,602	3,522	3,077	3,076	609	1,347	2,424	10		
9.....	1,443	395	36	8	0	1	1,427	1,424	.....	376	3,538	3,522	3,522	3,077	3,076	374	1,250	609	5	
10.....	3,848	1,250	52	17	5	2	3,872	3,856	1,062	1,066	4,938	4,897	4,934	3,879	3,882	1,120	3,710	1,457	8		
11.....	1,225	809	13	4	14	3	1,174	1,107	742	733	2,357	2,324	2,354	1,617	1,605	753	1,257	1,457	4		
12.....	1,707	948	52	8	37	2	1,620	1,605	846	824	3,862	3,849	3,867	3,082	3,079	800	2,262	1,751	5		
13.....	3,107	838	62	15	27	0	3,081	3,080	828	824	3,862	3,849	3,867	3,082	3,079	800	2,262	1,751	11		
14.....	3,139	1,185	61	22	15	2	3,328	3,326	1,169	1,168	4,302	4,264	4,294	3,470	3,324	1,175	2,481	2,105	7		
15.....	7,614	2,703	156	41	11	0	7,564	7,440	2,580	2,636	10,000	9,899	9,765	7,592	7,597	1,804	3,734	6,686	20		
16.....	1,957	1,077	36	7	.3	0	1,877	1,862	1,507	1,504	2,688	2,668	2,697	1,927	1,804	997	1,514	1,428	6		
17.....	1,981	1,636	40	7	8	0	1,977	1,978	1,793	1,798	3,003	2,980	2,980	1,872	1,804	997	1,514	1,428	7		
18.....	5,015	1,804	51	29	80	0	5,021	5,012	1,993	2,052	6,521	6,455	6,499	5,012	5,011	1,514	3,643	3,226	20		
19.....	8,998	2,769	81	49	80	8	8,995	8,974	2,990	2,952	11,439	11,344	11,330	9,012	9,003	2,743	7,248	4,660	33		
20.....	7,413	2,047	176	41	44	0	7,386	7,390	1,978	1,951	8,984	8,932	8,975	7,404	7,392	1,973	5,183	4,386	27		
21.....	4,920	1,430	43	25	14	0	4,833	4,816	1,411	1,411	6,182	6,127	6,167	4,890	4,887	1,578	2,654	3,693	12		
22.....	8,494	1,790	219	62	10	130	8,309	8,282	1,737	1,711	9,623	9,616	9,601	8,381	8,375	1,765	4,737	5,855	46		
23.....	4,390	972	60	19	5	1	4,360	4,350	932	899	5,166	5,146	5,163	4,377	4,377	2,920	3,214	3,211	13		
24.....	7,939	2,674	179	75	11	1	7,938	7,905	2,636	2,629	10,242	10,171	10,224	8,008	7,899	2,583	3,943	6,836	51		
25.....	6,096	2,886	51	20	26	4	5,936	5,929	2,761	2,759	8,505	8,523	8,545	6,037	6,043	2,702	4,548	4,347	17		
26.....	5,750	2,496	97	27	16	1	5,706	5,697	2,398	2,386	7,702	7,641	7,698	5,694	5,720	2,378	3,851	4,820	28		
27.....	6,239	1,377	121	47	23	5	6,207	6,200	1,325	1,327	7,402	7,336	7,392	6,195	6,197	3,314	3,851	4,820	32		
28.....	9,222	2,638	157	44	33	5	9,008	9,080	2,681	2,681	11,173	11,115	11,242	9,079	9,072	2,608	4,109	7,738	32		
29.....	8,973	2,638	264	68	47	1	8,931	8,917	2,528	2,543	11,214	11,156	11,209	8,930	8,798	2,612	4,116	7,025	47		
30.....	4,524	1,780	50	6	1	1	4,477	4,475	1,478	1,478	6,009	5,947	5,999	4,606	4,604	1,757	2,516	3,743	12		
31.....	5,691	1,605	46	20	12	2	5,652	5,646	1,478	1,478	6,918	6,911	6,911	5,664	5,664	1,408	4,523	2,734	10		
32.....	7,335	1,293	174	62	12	15	7,286	7,275	1,256	1,257	8,489	8,416	8,449	7,175	7,165	1,286	3,587	5,537	41		
33.....	6,852	2,756	53	51	87	2	6,875	6,875	2,665	2,662	8,971	8,942	8,959	6,913	6,913	2,651	4,119	5,537	39		
34.....	3,998	1,779	68	53	5	1	3,916	3,916	1,724	1,717	5,491	5,453	5,480	3,943	3,937	1,695	2,250	3,460	42		
35.....	2,703	742	64	18	2	0	2,741	2,741	745	729	3,472	3,459	3,459	2,747	2,745	720	2,253	4,029	10		
36.....	5,121	2,396	40	16	13	1	5,030	5,000	2,264	2,228	6,838	6,790	6,796	4,990	4,954	2,245	3,418	4,021	12		
37.....	3,333	1,149	45	21	7	1	3,249	3,245	1,116	1,109	4,284	4,264	4,266	3,274	3,259	1,096	1,736	2,712	23		
Totals	176,462	63,323	3,115	997	674	321	175,052	174,492	61,079	60,454	227,211	226,058	226,535	175,762	175,161	61,157	111,049	130,944	711		
Pluralities	113,139	63,323	3,115	997	674	321	175,052	174,492	61,079	60,454	227,211	226,058	226,535	175,762	175,161	61,157	111,049	130,944	711		

PHILADELPHIA CONGRESSIONAL DISTRICTS, NOV. 3, 1896.

First District.

Wards.	Bingham, (Rep.)	James, (Dem.)	Jenkins, (Pro.)
1.....	9129	4783	52
2.....	2841	1791	14
7.....	5334	897	15
26.....	5700	2428	36
30.....	4474	1776	14
36.....	4988	2287	19
Totals.....	33466	13962	150
Plurality.....	19504		

Second District.

Wards.	Adams, (Rep.)	Mullins, (Dem.)	Cooper, (Pro.)
8.....	3056	597	12
9.....	1433	390	13
10.....	3876	1120	36
13.....	3093	814	16
14.....	3330	1191	25
20.....	7417	1984	46
Totals.....	22205	6096	148
Plurality.....	16109		

Third District.

Wards.	Halterman, (Rep.)	McAlee, (Dem.)	Hudson, (F. Sil.)
3.....	1482	982	339
4.....	881	2419	222
5.....	1053	2543	217
6.....	627	1101	131
11.....	822	1056	157
12.....	1501	958	197
16.....	1540	1186	328
17.....	1650	1410	473
Totals.....	9556	11655	2064
Plurality.....	2099		

Fourth District.

Wards.	Young, (Rep.)	Cunningham, (Dem.)	Eavenson, (Pro.)
15.....	7529	2538	52
21.....	4846	1385	28
24.....	7997	2520	83
27.....	6235	1197	56
28.....	9093	2533	98
29.....	8946	2560	75
32.....	7364	1176	64
34.....	3898	1595	61
37.....	3239	1032	23
Totals.....	59147	16536	540
Plurality.....	42611		

Fifth District.

Wards.	Harmer, (Rep.)	Wright, (Dem.)	Christian, (Pro.)
18.....	4996	1747	30
19.....	8981	2633	55
22.....	8473	1705	67
23.....	4321	914	69
25.....	5937	2745	23
31.....	5626	1443	22
33.....	6869	2586	50
35.....	2750	711	21
Totals.....	47953	14484	337
Plurality.....	33469		

VOTE OF PHILADELPHIA.

Official Return of Votes Cast at the Election on February 18, 1896.

Wards.	CITY SOLICITOR		MAGISTRATES.			
	Kinsey, R.	Biddle, D.	Devlin, R.	Wilhere, D.	Leeds, Pro.	McCarthy Ind.
1.....	6886	3790	6677	3694	23	170
2.....	2407	1557	2315	1553	9	34
3.....	1419	1016	1366	959	6	131
4.....	1160	1572	1123	1568	4	28
5.....	2238	978	2212	955	13	35
6.....	692	694	618	737	10	17
7.....	3902	788	3708	687	16	271
8.....	2283	408	2153	349	11	280
9.....	1003	250	922	237	5	84
10.....	2739	593	2589	570	17	138
11.....	1140	595	1047	657	3	19
12.....	1330	660	1304	647	2	41
13.....	2411	543	1957	740	25	224
14.....	2181	704	2055	689	14	155
15.....	5475	1997	4959	1946	63	389
16.....	1515	807	1457	715	5	42
17.....	1736	1353	1667	1359	6	35
18.....	4754	1345	4691	1311	52	54
10.....	7187	1386	7079	1454	42	87
20.....	5615	1904	5240	1850	53	380
21.....	3471	1178	2351	1489	53	737
22.....	6088	2266	5365	2199	607	696
23.....	3178	721	3108	686	18	43
24.....	5569	2059	4971	1983	89	567
25.....	4847	1927	4792	1905	10	31
26.....	4546	1607	4261	1533	34	300
27.....	3738	843	3590	751	74	141
28.....	5407	1843	5152	1794	123	169
29.....	6552	2441	5320	2383	92	1177
30.....	3144	1289	3091	1265	22	62
31.....	5168	979	5090	963	17	36
32.....	4517	989	3551	924	85	907
33.....	5440	1987	5376	1964	47	48
34.....	3037	1261	2861	1251	46	147
35.....	1640	540	1603	541	27	15
36.....	4518	1456	4475	1438	12	41
37.....	2505	1023	2462	1002	22	46
Total....	131439	47442	122558	46741	1210	7747
Plural....	83997					

As two Magistrates were to be chosen, Devlin, R., and Wilhere, D., were both elected. Carr, Pro., received 1016 votes, and Farrow, Peo., 267, for City Solicitor. Lutz, Peo., received 443 for Magistrate.

AN observatory has been successfully completed on the summit of Mont Blanc at the height of 15,780 feet. Instead of being movable, like an ordinary telescope, the telescope on Mont Blanc is fixed in the direction of the polar star. A movable mirror is made to reflect any object desired down the tube to the eye-piece for the study of the observer.

AN ice bicycle has been invented and patented by two men in Chicago. The inventors claim to have made a mile in one minute and twenty seconds on the ice.

ELECTORAL AND POPULAR VOTE OF 1892 AND 1896.

STATES.	ELECTORAL VOTE.					POPULAR VOTE.					
	1892.			1896.		1892.			1896.		
	Harrison, Rep.	Cleveland, Dem.	Weaver, Pop.	McKinley, Rep.	Bryan, Dem.	Cleveland, Dem.	Harrison, Rep.	Weaver, Pop.	Bryan, Dem.	McKinley, Rep.	Palmer, Gold Dem.
Alabama.....	...	11	...	...	11	138,138	9,197	85,181	131,219	54,737	6,464
Arkansas.....	...	8	...	...	8	87,834	46,974	11,831	110,103	37,512	.....
California.....	1	8	...	9	...	118,151	118,027	25,311	142,926	146,216	.....
Colorado.....	...	...	4	...	4	.....	38,620	53,584	161,269	26,271	.....
Connecticut.....	...	6	...	6	...	82,595	77,025	805	56,740	110,297	4,336
Delaware.....	...	3	...	3	...	18,578	18,077	13	16,671	20,367	967
Florida.....	...	4	...	...	4	36,134	.....	4,793	30,160	11,389	1,778
Georgia.....	...	13	...	...	13	129,361	48,305	42,939	94,232	60,091	2,708
Idaho.....	...	...	3	...	3	2	8,599	10,520	23,192	6,324	.....
Illinois.....	...	24	...	24	...	426,294	399,288	20,685	466,703	607,130	6,390
Indiana.....	...	15	...	15	...	262,817	253,929	22,208	305,771	323,719	2,145
Iowa.....	13	...	...	13	...	196,458	219,688	20,568	223,741	289,293	4,519
Kansas.....	...	...	10	...	10	.....	156,134	163,111	171,614	159,345	1,209
Kentucky.....	...	13	...	12	1	175,461	135,441	23,500	217,890	218,171	5,114
Louisiana.....	...	8	...	...	8	87,622	25,332	1,232	77,096	22,012	1,810
Maine.....	6	...	...	6	...	48,044	62,871	2,381	32,217	80,421	1,864
Maryland.....	...	8	...	8	...	113,866	92,736	796	104,745	136,978	2,507
Massachusetts.....	15	...	...	15	...	176,813	202,814	3,210	102,655	267,787	11,510
Michigan.....	9	5	...	14	...	202,296	222,708	19,829	237,251	293,327	6,930
Minnesota.....	9	...	...	9	...	100,579	122,736	29,279	139,626	193,501	3,202
Mississippi.....	...	9	...	...	9	40,237	1,406	10,256	63,253	3,849	1,021
Missouri.....	...	17	...	...	17	268,039	226,824	41,183	363,750	304,500	5,000
Montana.....	3	...	...	...	3	17,581	18,851	7,334	41,275	10,100	.....
Nebraska.....	8	...	...	...	8	24,943	87,213	82,256	115,625	102,565	2,797
Nevada.....	...	...	3	...	3	714	2,811	7,264	8,348	1,937	.....
New Hampshire.....	4	...	...	4	...	42,081	45,658	292	21,096	55,671	.....
New Jersey.....	...	10	...	10	...	171,042	156,068	969	133,675	221,367	6,373
New York.....	...	36	...	36	...	654,908	609,459	16,429	543,839	795,271	18,829
North Carolina.....	...	11	...	...	11	133,098	100,565	44,732	174,488	155,222	.....
North Dakota.....	1	1	1	3	...	.....	17,519	17,667	18,175	23,325	.....
Ohio.....	22	1	...	23	...	404,113	405,187	14,818	474,882	525,991	1,857
Oregon.....	3	...	1	4	...	14,243	35,002	35,813	46,739	48,711	977
Pennsylvania.....	32	...	...	32	...	452,264	516,011	8,714	422,054	726,998	11,000
Rhode Island.....	4	...	...	4	...	24,336	26,975	228	14,459	37,437	1,166
South Carolina.....	...	9	...	...	9	54,698	13,384	2,410	58,801	9,313	824
South Dakota.....	4	...	...	...	4	8,907	34,825	26,382	45,275	45,110	2,500
Tennessee.....	...	12	...	...	12	136,477	99,973	23,622	163,651	148,773	1,951
Texas.....	...	15	...	...	15	239,148	77,475	99,638	368,289	162,506	5030
Utah.....	...	...	...	...	3	.....	.....	.....	64,851	13,461	.....
Vermont.....	4	...	...	4	...	16,325	37,992	43	9,789	49,456	1,266
Virginia.....	..	12	...	...	12	163,977	113,255	12,274	155,988	135,361	2,216
Washington.....	4	...	...	4	...	29,844	36,460	19,054	51,647	39,122	1450
West Virginia.....	...	6	...	6	...	84,435	80,252	4,166	90,000	102,000	.....
Wisconsin.....	...	12	...	12	...	177,355	170,791	9,909	165,528	268,135	4,455
Wyoming.....	3	...	...	...	3	.....	8,454	7,722	10,389	10,073	.....
Plurality.....	145	277	22	276	171	5,553,808	5,180,911	1,035,572	6,460,677	7,061,142	131,165
		132		105		372,997				600,465	

In some of the States Bryan and Watson received many votes. They have been added to the vote for Bryan and Sewell in the above table, so that the vote for Bryan represents the combined vote of Democrats and Middle-of-the Road Populists. In Texas the Bryan and Sewall vote was 288,323; the Bryan and Watson, 79,966; total, 368,289; and the vote for McKinley, 162,506. In the Populist States of Colorado, Utah and Wyoming women voted, almost if not quite doubling the majority for Bryan in those States. The total Prohibition vote is estimated to have been between 80,000 and 100,000, being highest in Pennsylvania. The Socialist vote was insignificant—being smaller than in 1892. Bryan gained 16 per cent. on Cleveland's vote in 1892; but McKinley gained 36 per cent. on the vote for Harrison in the same year. The vote was even more decisive than may appear on casual inspection. If every close State had gone for Bryan, McKinley would have been elected with four electoral votes to spare.

STATE AND TERRITORIAL GOVERNMENTS IN 1897.

[Republicans in Roman; Democrats in *Italic*; Populists in SMALL CAPS.]

States and Territories.	Capitals.	Governors.	Length of Term.	Term Expires.	Legislature Meets.	Next State Election.
Alabama.....	Montgomery...	<i>Jos. F. Johnston...</i>	2 yrs.	Dec. 1898	Nov. 1898	Aug. 1897
Alaska Ter.....	Sitka.....	<i>James Sheakley...</i>	4 "	Nov. 1897	.....	.....
Arizona Ter.....	Phoenix.....	<i>Benj. J. Franklin</i>	4 "	Mar. 1900	.....	.....
Arkansas.....	Little Rock.....	<i>Daniel W. Jones..</i>	2 "	Jan. 1899	Jan. 1897	Sept. 1898
California.....	Sacramento.....	<i>James H. Budd...</i>	4 "	Jan. 1899	Jan. 1898	Nov. 1898
Colorado.....	Denver.....	<i>Alva Adams.....</i>	2 "	Jan. 1899	Jan. 1897	Nov. 1898
Connecticut.....	Hartford.....	Lorin A. Cooke.....	2 "	Jan. 1899	Jan. 1897	Nov. 1898
Delaware.....	Dover.....	<i>Ebe W. Tunnell...</i>	4 "	Jan. 1901	Jan. 1897	Nov. 1900
Florida.....	Tallahassee.....	<i>W. D. Bloxham...</i>	4 "	Jan. 1901	April 1897	Oct. 1900
*Georgia.....	Atlanta.....	<i>W. Y. Atkinson...</i>	2 "	Oct. 1898	Oct. 1897	Oct. 1898
Idaho.....	Boisé City.....	<i>F. Steunenburg...</i>	2 "	Jan. 1899	Jan. 1897	Nov. 1898
Illinois.....	Springfield.....	John R. Tanner...	4 "	Jan. 1901	Jan. 1897	Nov. 1898
Indiana.....	Indianapolis.....	James A. Mount...	4 "	Jan. 1901	Jan. 1897	Nov. 1898
Iowa.....	Des Moines.....	Francis M. Drake..	2 "	Jan. 1898	Jan. 1898	Nov. 1897
Kansas.....	Topeka.....	JOHN W. LEDDY..	2 "	Jan. 1899	Jan. 1897	Nov. 1898
Kentucky.....	Frankfort.....	Wm. O. Bradley...	4 "	Dec. 1899	Jan. 1898	Nov. 1899
Louisiana.....	Baton Rouge...	<i>Murphy J. Foster</i>	4 "	May 1900	May 1898	April 1900
Maine.....	Augusta.....	Llewellyn Powers.	2 "	Dec. 1898	Jan. 1897	Sept. 1898
Maryland.....	Annapolis.....	Lloyd Lowndes.....	4 "	Jan. 1900	Jan. 1898	Nov. 1897
*Massachusetts.....	Boston.....	Roger Wolcott.....	1 "	Jan. 1898	Jan. 1897	Nov. 1897
Michigan.....	Lansing.....	Hazen S. Pingree..	2 "	Dec. 1898	Jan. 1897	Nov. 1898
Minnesota.....	St. Paul.....	David M. Clough..	2 "	Jan. 1899	Jan. 1897	Nov. 1898
Mississippi.....	Jackson.....	<i>A. J. McLaurin...</i>	4 "	Jan. 1900	Jan. 1898	Nov. 1899
Missouri.....	Jefferson City..	<i>Lon V. Stevens...</i>	4 "	Jan. 1901	Jan. 1897	Nov. 1898
Montana.....	Helena.....	ROBERT SMITH...	4 "	Jan. 1899	Jan. 1898	Nov. 1898
Nebraska.....	Lincoln.....	S. A. HOLCOMB...	2 "	Jan. 1899	Jan. 1897	Nov. 1898
Nevada.....	Carson City...	REINH'LD SADLER	4 "	June 1899	Jan. 1897	Nov. 1898
N. Hampshire.....	Concord.....	Geo. A. Ramsdell.	2 "	Jan. 1899	Jan. 1897	Nov. 1898
*New Jersey.....	Trenton.....	John W. Griggs...	3 "	Jan. 1899	Jan. 1897	Nov. 1897
N. Mexico Ter.....	Santa Fé.....	<i>Wm. T. Thornton</i>	4 "	1897	.....	.....
*New York.....	Albany.....	Frank S. Black.....	2 "	Dec. 1898	Jan. 1897	Nov. 1898
North Carolina.....	Raleigh.....	Daniel L. Russell..	4 "	Jan. 1901	Jan. 1897	Nov. 1898
North Dakota.....	Bismarck.....	F. A. Briggs.....	2 "	Jan. 1897	Jan. 1897	Nov. 1898
Ohio.....	Columbus.....	Asa S. Bushnell...	2 "	Jan. 1898	Jan. 1898	Nov. 1897
Oklahoma Ter.....	Guthrie.....	<i>Wm. C. Kenfrew.</i>	4 "	Mar. 1897	.....	.....
Oregon.....	Salem.....	Wm. P. Lord.....	4 "	Jan. 1899	Jan. 1897	June 1898
Pennsylvania.....	Harrisburg.....	D. H. Hastings.....	4 "	Jan. 1899	Jan. 1897	Nov. 1897
*Rhode Island.....	N'wp't & Prov.	C. Warren Lippitt.	1 "	May 1897	May 1897	April 1897
S. Carolina.....	Columbia.....	<i>W. H. Ellerbe...</i>	2 "	Dec. 1898	Nov. 1897	Nov. 1897
South Dakota.....	Pierre.....	ANDREW E. LEE...	2 "	Jan. 1899	Jan. 1897	Nov. 1898
Tennessee.....	Nashville.....	<i>Robert L. Taylor.</i>	2 "	Jan. 1899	Jan. 1897	Aug. 1898
Texas.....	Austin.....	<i>C. A. Culberson...</i>	5 "	Jan. 1902	Jan. 1897	Nov. 1901
*Utah.....	Salt Lake City	Heber M. Wills....	5 "	Jan. 1901	Jan. 1897	Nov. 1900
Vermont.....	Montpelier.....	Josiah Grout.....	2 "	Oct. 1898	Oct. 1898	Sept. 1898
Virginia.....	Richmond.....	<i>C. T. O'Ferrall...</i>	4 "	Jan. 1898	Dec. 1897	Nov. 1897
*Washington.....	Olympic.....	JOHN R. ROGERS..	4 "	Jan. 1901	Jan. 1897	Nov. 1898
West Virginia.....	Charleston.....	† <i>W. A. McCorkle..</i>	4 "	Mar. 1897	Jan. 1897	Nov. 1898
Wisconsin.....	Madison.....	† W. H. Upham...	2 "	June 1897	Jan. 1897	Nov. 1898
Wyoming.....	Cheyenne.....	W. A. Richards....	4 "	Dec. 1898	Jan. 1897	Nov. 1898

In States marked with an asterisk the Legislatures meet annually; in the other States, biennially.
 † After June, 1897, Edward Schofield will be Governor of Wisconsin; after March, G. W. Atkinson will be Governor of West Virginia.

DOMINION OF CANADA.

Governor-General.—The Rt. Hon. the Earl of Aberdeen.

LIEUTENANT GOVERNORS.

Ontario.—Hon. Geo. A. Kirkpatrick.

Quebec.—Hon. J. E. Chapleau.

Nova Scotia.—Hon. M. B. Daly.

New Brunswick.—Hon. John James Fraser.

Prince Edward Island.—Hon. G. W. Howlan.

Manitoba.—Hon. L. C. Patterson.

Northwest Provinces.—Hon. C. H. Mackintosh.

British Columbia.—Hon. Edgar Dewdney.

NOT IN DOMINION.

Governor of Newfoundland.—Sir Herbert H. Murray, K. L. K. B.

Governor and Commander-in-Chief of the Bermudas.—Lieut.-General Thomas Casey Lyons, C. B.

THE PHILADELPHIA COMMERCIAL MUSEUM.

The Philadelphia Commercial Museum, No. 233 South Fourth street, is a department of the Philadelphia Museums, established by ordinance of Councils June, 1894. It is governed by a Board of Trustees, whose membership includes the Governor of Pennsylvania, the Mayor of Philadelphia, several State and city officials, and fourteen leading citizens of Philadelphia. The Museum is also under the general supervision of an Advisory Board composed of official delegates appointed by the representative commercial bodies of the Latin-American and other countries, or directly by their various governments.

The Museum comprises collections of natural products from all countries of the world such as have already entered our markets, or may be made available for them, also all goods manufactured abroad for markets in which American manufacturers should compete.

The objects of the institution are generally to bring before American manufacturers the resources of the world and to extend the sale of their finished products.

The most important parts of the exhibits from Mexico, Central and South America, Australia, South Africa, and many Asiatic countries, at the World's Columbian Exposition, were at its close brought to Philadelphia. Similar products have been secured from many other countries. These collections are constantly being extended and renewed.

One department of the Museum is devoted to an exhibit of the raw products of the world. These represent almost every available source of supply on which our manufacturers may profitably draw. They are accompanied by all obtainable data concerning their commercial value. For instance, textile manufacturers here find samples of wool, silk, cotton, vegetable fibres, etc., from every foreign country, comprising the most varied and complete collection of its kind in existence. In the same way are displayed thousands of samples of wood, embracing the woods of the world, in sufficient size and quantity to judge of their value in American industries. The collections of hides, skins, leather, tanning materials, dye stuffs, oils, medicinal drugs and herbs, minerals, etc., are very complete, and enable the dealers in these products to keep fully posted upon all possible sources of supply.

The scientific and experimental department has been organized in order to make a careful study of the scientific and economic value of all products collected. Careful examinations and tests are made and new articles are subjected to investigation for the purpose of determining their practical value.

Another department of the Museum is devoted to the exhibit of foreign manufactures. This exhibit comprises samples of merchandise now being sold in foreign countries, especially in the markets of Latin-American, Australian, South African and other foreign countries. The object is to show the American manufacturer what his competitor is doing in the foreign trade of other countries. Each sample is accompanied by full information concerning the weight, width, length, pattern and manufacturer's prices and discounts. With this information the American manufacturer is put in a position to judge of any market as

to whether it would be advisable for him to attempt to claim a share of the trade. The exhibits in this department cover a large number of industries.

In the library of the Museum are kept on file many hundred publications on trade, commerce and finance, including every important journal in the world. Business directories and books of reference in all languages are kept on file. Statistical publications, consular reports and official government reports are being received from all countries. By an elaborate system of indexing this mass of information is made readily available for American business men.

An important work of the Museum is carried on through its Bureau of Information. It is the work of this Bureau to gather detailed information concerning the state of trade in every market in the world.

The Museum has also many foreign correspondents and delegates. Similar reports are being received from a large number of local Chambers of Commerce in many foreign countries.

The Museum is open to the public every weekday.

ELECTIONS IN 1897.

In 1897 general elections will be held in Philadelphia as follows:

For city and ward officers on Tuesday, February 16th. To be chosen: Magistrates, members of Select and Common Councils, School Directors and Constables.

Last day for payment of taxes, January 16th.

Last day for naturalization, January 16th.

For State and county officers on Tuesday, November 2d. To be chosen: State Treasurer, Auditor General, City Treasurer, Register of Wills, Judges of Common Pleas No. 1, No. 2 and No. 4; Judge of Orphans' Court.

Last day for payment of taxes, October 2d.

Last day for naturalization, October 2d.

QUALIFICATIONS OF ELECTORS.

Residence.—A voter must have resided in the State one year, and in the election district or division for at least two months, before the election. Where a citizen previously a resident has removed and returned, he must have resided in the State six months before the election.

Taxes.—No citizen can vote who is over twenty-two years old without having previously paid a State and county tax within two years, assessed at least two months before the election, and paid, at the latest, one month before the election.

Age.—Every male citizen between twenty-one and twenty-two years of age, having the proper qualifications of residence, native birth, or claiming the naturalization of his father during his minority, may vote without being assessed.

Naturalized citizens may vote if they have the qualifications of residence in the State and district and payment of taxes, and have been naturalized one month before the election.

Proof of Right to Vote.—If the name is not on the registry of voters, the person claiming must make affidavit of his claims, and prove his right by at least one qualified voter of the district or division. Proof of payment of taxes is made by producing the tax-receipt or by affidavit that it has been lost, destroyed or never received. A naturalized citizen must produce his naturalization papers, unless he has been for five consecutive years a voter in the district.

SPORTING RECORDS OF 1896.

FOOT-BALL.

For the third successive year the college football season of 1896 closed without the question of the championship being decided, because, as in previous years, all the claimants for the title did not meet in open competition for it as required by the rule governing championships. Princeton, however, made the best record of any of the big colleges, the only thing to mar an otherwise absolutely clean record being a tie game she played with Lafayette early in the season, in which neither side scored. The only blot on Pennsylvania's record is a defeat administered to her by Lafayette, also early in the season. While later in the season Lafayette would have been outclassed by both Princeton and Pennsylvania, had the latter played the Eastonians again, the records must nevertheless stand as made, and as the blot on Princeton's record is a tie game, and that on Pennsylvania's a defeat, the Tigers have a slightly better record than the Quakers, because a defeat counts for more than a tie game. But for these Lafayette games, which were mere accidents, both Princeton and Pennsylvania would have clean records of victories. Harvard has four defeats charged against her; and while Yale has only one, she escaped two—one at the hands of the Indians and the other from the Elizabeth Athletic Club through the incompetent or unfair refereeing of Mr. Hickok, a Yale man, which stands out to her discredit. While Yale's record is better than Harvard's, the latter, in the opinion of most critics, finished the season with a stronger team than the former had. Harvard was most unfortunate in having from three to six of her regular men laid up with injuries all the time until the last game of the season, when for the only time she was able to have out her full strength. Cornell went through identically the same experience. Harvard's defeats by the Graduates and Boston A. A. teams were sustained when she played teams made up mostly of substitute players. The scores of the "Big Four" for the season are appended:

Sept. 26—Pennsylvania	24;	Frank'n & M'll.	0
Sept. 30—Pennsylvania	32;	Gettysburg	0
Oct. 3—Pennsylvania	40;	Bucknell	0
Oct. 7—Pennsylvania	8;	Annapolis	0
Oct. 10—Pennsylvania	18;	Dartmouth	0
Oct. 14—Pennsylvania	20;	U. of Virginia	0
Oct. 17—Pennsylvania	34;	Lehigh	0
Oct. 22—Pennsylvania	14;	Amherst	0
Oct. 24—Pennsylvania	4;	Lafayette	6
Oct. 28—Pennsylvania	16;	Brown	0
Nov. 3—Pennsylvania	30;	Dickinson	2
Nov. 7—Pennsylvania	21;	Indians	0
Nov. 14—Pennsylvania	27;	State College	0
Nov. 16—Pennsylvania	32;	Graduates	6
Nov. 21—Pennsylvania	8;	Harvard	6
Nov. 26—Pennsylvania	32;	Cornell	10
Totals	360		30

Oct. 3—Princeton	44;	Rutgers	0
Oct. 7—Princeton	0;	Lafayette	0
Oct. 10—Princeton	16;	Lehigh	0
Oct. 14—Princeton	26;	Indians	6
Oct. 17—Princeton	11;	West Point	0
Oct. 22—Princeton	48;	U. of Virginia	0
Oct. 24—Princeton	39;	State College	0

Oct. 26—Princeton	46;	Lawrenceville	0
Oct. 31—Princeton	37;	Cornell	0
Nov. 7—Princeton	12;	Harvard	0
Nov. 21—Princeton	24;	Yale	6

Totals	303		12
Oct. 4—Harvard	6;	Williams	0
Oct. 7—Harvard	34;	Trinity	0
Oct. 10—Harvard	18;	Newton A. A.	0
Oct. 14—Harvard	28;	Wesleyan	0
Oct. 17—Harvard	12;	Brown	0
Oct. 24—Harvard	13;	Cornell	4
Oct. 28—Harvard	5;	Graduates	8
Oct. 31—Harvard	4;	Indians	0
Nov. 7—Harvard	0;	Princeton	12
Nov. 14—Harvard	6;	Boston A. A.	8
Nov. 21—Harvard	6;	Pennsylvania	8
Totals	132		40

Sept. 26—Yale	6;	Trinity	0
Sept. 30—Yale	12;	Amherst	0
Oct. 7—Yale	18;	Brown	0
Oct. 10—Yale	12;	Orange A. C.	0
Oct. 14—Yale	22;	Williams	0
Oct. 17—Yale	42;	Dartmouth	0
Oct. 22—Yale	16;	Wesleyan	0
Oct. 24—Yale	12;	Indians	6
Oct. 28—Yale	12;	Elizabeth A. C.	6
Oct. 31—Yale	16;	West Point	2
Nov. 3—Yale	10;	Boston A. A.	0
Nov. 7—Yale	18;	Brown	6
Nov. 14—Yale	16;	N. Jersey A. C.	0
Nov. 21—Yale	6;	Princeton	24

Totals.....218 44

The annual game between Haverford and Swarthmore was played on the latter's grounds on November 18, and resulted in a victory for Haverford—42 to 6.

The annual game between Lehigh and Lafayette was not played because the former protested four of the latter's players on the ground of professionalism. Lafayette would not play without the four players that were protested, hence there was no game.

Dartmouth won the championship of the New England Intercollegiate Association.

In the Philadelphia Interacademic Association Cheltenham won first place; Penn Charter, second; and Germantown Academy, third.

LAWN TENNIS.

Winners of 1896 Championships.

UNITED STATES.

Men's Singles.—R. D. Wrenn.
Men's Doubles.—C. B. and S. R. Neel.
Ladies' Singles.—Miss Bessie E. Moore.
Ladies' Doubles.—Miss Bessie E. Moore and Miss J. P. Atkinson.
Mixed Doubles.—Miss J. P. Atkinson and E. P. Fischer.

PENNSYLVANIA.

Men's Singles.—M. D. Smith.
Men's Doubles.—M. D. Smith and C. Tete, Jr.

PHILADELPHIA AND DISTRICT.

Men's Singles.—Robert N. Willson, Jr.
 WINNER OF THE GEORGE W. CHILDS CUP.
 Miss Jean Clark, of Bryn Mawr College.

BASE-BALL.

Clubs.	Baltimore	Cleveland	Cincinnati	Boston	Chicago	Pittsburg	New York	Philadelphia	Brooklyn	Washington	St. Louis	Louisville	Games won	Per cent.
Baltimore	3	10	5	7	9	9	12	6	10	9	18	90	.698	
Cleveland	8	5	7	9	4	7	6	7	9	10	7	80	.625	
Cincinnati	2	6	6	6	6	6	8	10	7	12	8	77	.606	
Boston	7	5	5	3	7	7	7	10	7	8	8	74	.565	
Chicago	4	2	4	9	3	11	5	4	6	8	9	71	.555	
Pittsburg	2	8	7	5	1	8	6	5	6	8	10	66	.512	
New York	3	5	6	5	7	4	3	3	6	9	8	64	.489	
Philad'a	0	6	4	5	8	6	8	4	8	8	5	62	.481	
Brooklyn	6	5	2	2	6	6	4	8	4	7	8	58	.443	
Wash'ton	2	3	4	5	4	6	6	4	8	7	9	58	.443	
St. Louis	3	2	0	4	3	3	3	3	5	5	9	40	.308	
Louisville	2	3	3	4	3	2	4	7	4	3	3	38	.290	
Lost	39	48	50	57	57	63	67	68	73	73	90	93		

At the close of the season the Baltimore and Cleveland played a series for the Temple Cup, and the champions won all four of the games played. Cleveland's pitchers were weakened by the hard campaign the last half of the season, besides which Cuppy had a finger broken and Tebeau was injured, therefore the Forest City players were in no condition to do themselves justice.

Batting Averages.

The batsmen in the National League securing averages of .300 and over in 1896 are as follows, the figures given being official:

Name.	Games.	Runs.	Base Hits.	Per cent.	Sacr. H.	Stol'n B.
Burkett, Cleveland	133	159	240	.410	5	31
Jennings, Balt're	129	125	208	.397	11	72
Delahanty, Phila	122	131	199	.394	4	31
Keeler, Baltimore	127	154	214	.392	13	23
Kelley, Baltimore	130	147	191	.370	5	88
Stenzel, Pittsburg	112	104	171	.366	6	56
Hamilton, Boston	131	153	190	.363	6	93
Dahlen, Chicago	125	137	172	.362	27	59
Clements, Phila	50	34	66	.362	6	2
Tiernan, New York	133	132	190	.361	5	34
E. E. Smith, Pitts	120	118	170	.358	6	31
McGraw, Baltimore	19	19	26	.356	0	13
Dem'n'ville, Wash	130	93	183	.355	16	29
Robinson, Balti	66	43	86	.354	4	11
Stivetts, Boston	59	44	78	.353	4	5
Van Haltren, N. Y	133	138	199	.353	4	42
Jones, Brooklyn	102	82	141	.353	6	29
McCreary, Louisv'e	110	87	155	.351	9	32
Childs, Cleveland	132	109	175	.348	13	21
Holliday, Cincinnati	22	15	26	.346	1	1
Burke, Cincinnati	122	120	178	.342	9	57
Tenney, Boston	86	65	118	.342	21	18
Doyle, Baltimore	118	115	168	.342	9	71
McKean, Clevel'd	133	100	190	.335	12	13
Anson, Chicago	106	72	135	.335	5	28
Long, Boston	119	108	170	.334	12	40
Everett, Chicago	131	130	191	.333	7	54
Lange, Chicago	123	114	156	.333	6	99
Grady, Phila	62	48	78	.333	0	9
Donnelly, Baltim'e	104	69	131	.330	20	30

Name.	Games.	Runs.	Base Hits.	Per Cent.	Sacr. H.	Stol'n B.
Brouthers	57	41	72	.330	1	6
Lajoie, Phila	39	37	57	.328	2	6
Clarke, Louisville	131	93	169	.327	7	31
McGuire, Wash	95	59	124	.325	6	11
Joyce, W. & N. Y	129	125	154	.323	2	47
Lowe, Boston	73	59	99	.323	6	14
Hallman, Phila	120	83	150	.318	18	16
Miller, Cincinnati	125	91	160	.318	18	75
Donovan, Pittsb	129	110	180	.316	5	49
Selbach, Wash	121	100	151	.316	8	46
Kissenger, St. L	22	7	23	.315	2	1
Griffin, Brooklyn	122	102	155	.315	6	27
McGann, Boston	42	24	53	.315	0	2
Davis, N. Y	124	98	155	.315	6	45
Ryan, Chicago	127	83	153	.312	10	34
Anderson, Brookl'n	104	69	135	.312	1	40
W. Clark, N. Y	65	38	73	.307	2	5
Burrell, Brooklyn	58	19	63	.307	4	1
Lyons, Pittsburg	116	77	134	.306	11	13
Thompson, Phila	119	103	158	.305	3	11
Duffy, Boston	131	93	161	.304	20	43
Tucker, Boston	122	74	144	.304	8	4
Young, Cleveland	48	33	54	.304	2	1
Pickering, Louisv'e	45	28	50	.303	1	15
Hoffer, Baltimore	35	23	38	.301	3	10
Cooley, St. L., Phil	104	91	138	.301	14	23
Collins, Boston	83	52	91	.300	8	10
Connor, Cleveland	60	38	73	.300	7	16

The averages of the other Philadelphia players are: Boyle, .288; Hulen, .268; Cross, .261; Mertes, .248; Nash, .242; Orth, .238; Carsey, .222, and Taylor, .192. The other Philadelphia players not having played in fifteen games, received no average.

Fielding Averages.

Only the players taking part in fifteen or more games are given averages in the appended list:

FIRST BASEMEN.

Name.	G.	P.O.	A.	E.	F.C.
Lajoie, Philadelphia	39	360	11	3	.992
Lachance, Brooklyn	89	953	40	13	.987
Tebeau, Cleveland	122	1341	79	19	.987
Tucker, Boston	122	1213	72	19	.985
Connor, St. Louis	126	1223	86	17	.985
Beckley, Pitts. & N. Y.	95	941	51	16	.984
Brouthers, Phila	57	570	23	10	.983
Clark, New York	65	634	27	12	.983
Anson, Chicago	96	886	53	7	.982
Anderson, Brooklyn	38	420	20	8	.982
Vaughn, Cincinnati	56	586	33	11	.982
Ewing, Cincinnati	67	669	49	14	.981
Mack, Pittsburg	25	240	18	8	.981
Cassidy, Louisville	38	345	17	7	.981
Cartwright, Wash	131	1248	72	30	.977
Decker, Chicago	36	349	24	9	.976
Doyle, Baltimore	118	1157	43	33	.973
Rogers, Louis. & Was.	60	590	37	20	.969
Delahanty, Phila	21	213	11	7	.969
Hassamer, Louisville	26	256	28	10	.966
Davis, Pitts. & N. Y.	58	553	27	19	.965

SECOND BASEMEN.

McPhee, Cincinnati	116	299	358	12	.982
Lowe, Boston	73	188	284	16	.967
Bierbauer, Pittsburg	57	138	204	12	.966
Quinn, St. Louis & Bal	54	110	196	12	.962
Schoch, Brooklyn	63	109	181	13	.957
Reitz, Baltimore	116	251	324	26	.956

Name.	G.	P.O.	A.	E.	P.C.
Hallman, Philad'lphia.....	120	312	354	35	.950
Johnson, Louisville	24	58	63	7	.945
Pfeffer, N. Y. & Chic....	99	239	316	33	.944
O'Brien, Louis. & Was....	118	281	364	41	.940
Childs, Cleveland	132	369	496	57	.938
Truby, Chicago & Pitts	35	96	97	13	.932
Gleason, New York	130	331	392	57	.927
Padden, Pittsburg.....	60	176	147	25	.922
Daly, Brooklyn	64	175	186	31	.921
Miller, Louisville.....	21	32	49	7	.920
Crooks, Louis. & Was...	55	168	165	30	.917
Dowd, St. Louis.....	77	182	219	37	.915
McGann, Boston.....	42	87	109	22	.899
Joyce, Washington.....	32	83	79	21	.885

THIRD BASEMEN.

Cross, Philadelphia.....	63	69	135	13	.945
Irwin, Cincinnati.....	127	191	260	33	.932
McGarr, Cleveland	111	132	213	29	.922
Davis, New York	73	115	169	24	.922
Nash, Philadelphia	64	88	153	21	.919
Shindle, Brooklyn.....	131	143	261	36	.918
Clingman, Louisville	120	193	273	42	.918
Collins, Boston.....	78	135	203	32	.915
Everett, Chicago.....	99	151	183	34	.908
Donnelly, Baltimore.....	104	140	218	20	.902
Joyce, N. Y. & Wash ...	97	129	210	41	.892
Lyons, Pittsburg	116	167	200	46	.886
Rogers, Louis. & Wash.	32	28	72	14	.877
Myers, St. Louis.....	122	169	238	58	.874
Smith, Washington.....	34	32	77	17	.865
McCormick, Chicago....	35	34	77	21	.840
Farrell, N. Y. & Wash...	21	23	29	10	.838
McGraw, Baltimore	18	22	38	12	.833
Delahanty, Cleveland ...	16	18	31	10	.830
Harrington, Boston	48	55	95	35	.810

SHORT STOPS.

Dolan, Louisville	44	99	157	16	.941
Cross, Philadelphia.....	36	84	131	14	.939
G. Davis, New York.....	45	109	143	17	.936
Connaughton, N. Y.....	53	92	198	22	.929
Smith, Cincinnati	119	206	112	49	.926
Jennings, Baltimore	129	380	476	68	.926
Ely, Pittsburg	126	254	430	57	.923
Corcoran, Brooklyn	132	321	477	68	.921
McKean, Cleveland.....	133	220	398	58	.914
Dahlen, Chicago.....	125	315	463	75	.912
Long, Boston	119	312	416	75	.906
Demontreville, Wash....	130	300	475	92	.892
Cross, St. Louis.....	124	396	395	84	.891
Hulen, Philadelphia.....	73	153	202	47	.883
Fuller, New York.....	17	41	65	15	.876
Eustace, Louisville.....	22	46	68	24	.826
Shannon, Louisville	29	60	76	80	.819

OUTFIELDERS.

Keeler, Baltimore.....	127	229	22	7	.973
Brodie, Baltimore.....	32	321	20	10	.971
Thompson, Phila.....	119	235	28	8	.970
Tiernan, New York	133	211	6	8	.964
Griffin, Brooklyn.....	122	315	7	13	.961
Parrott, St. Louis.....	112	273	21	12	.961
Dowd, St. Louis	48	116	4	5	.960
Sullivan, Phila. & St. L.	90	176	9	8	.958
Duffy, Boston	120	250	17	12	.957
Kelley, Baltimore.....	130	278	22	13	.955
McAler, Cleveland	116	275	19	15	.951
Selbach, Washington.....	121	307	14	17	.949
Hoy, Cincinnati	121	307	14	17	.949
Delahanty, Phila.....	100	269	16	16	.947
E. E. Smith, Pittsburg...	120	297	11	17	.947
Donovan, Pittsburg.....	129	222	30	14	.947
Blake, Cleveland.....	102	185	17	12	.944

Name.	G.	P.O.	A.	E.	P.C.
Van Haltren, N. Y.....	132	271	24	18	.942
Brown, Washington.....	113	256	8	17	.939
Tenney, Boston.....	60	81	9	6	.937
Hamilton, Boston	131	278	8	19	.937
Turner, Phila. & St. L...	59	81	8	6	.936
Burke, Cincinnati	122	287	14	21	.934
Douglas, St. Louis	74	110	13	9	.932
Anderson, Brooklyn	66	118	12	10	.928
Stenzel, Pittsburg	112	245	13	20	.928
Lange, Chicago.....	122	311	13	25	.928
Cooley, Phila. & St. L...	104	222	28	20	.926
Burkett, Cleveland.....	133	271	15	23	.925
Ryan, Chicago.....	127	207	26	20	.921
Holliday, Cincinnati	15	33	1	3	.919
Jones, Brooklyn	102	171	9	16	.918
Bannon, Boston	74	131	13	13	.917
Decker, Chicago.....	70	132	10	13	.916
Pickering, Louisville....	45	97	8	10	.913
Davis, N. Y. & Pitts. ...	49	99	4	10	.911
Miller, Cincinnati	125	203	21	23	.907
Clarke, Louisville.....	131	276	17	31	.904
McCreary, Louisville....	110	174	24	21	.904
Everett, Chicago.....	32	57	3	7	.895
Connaughton, N. Y.....	30	45	4	6	.891
Stafford, New York	52	79	10	11	.890
Flynn, Chicago	29	66	7	9	.890
Dexter, Louisville	44	87	9	12	.888
McFarland, Louisville...	24	46	7	7	.883
Lush, Washington	89	136	22	21	.882
Abbey, Washington.....	75	105	10	16	.878
Mertes, Philadelphia	35	83	3	13	.868
Shearon, Cleveland	15	19	0	4	.826
Holmes, Louisville	33	43	7	13	.793

CATCHERS.

Name.	G.	P.O.	A.	E.	P.B.	P.C.
Ganzel, Boston	40	138	47	2	5	.968
Vaughn, Cincinnati..	57	166	57	9	2	.951
Boyle, Philadelphia	28	75	21	2	3	.950
Sugden, Pittsburg	65	258	68	15	6	.939
Peitz, Cincinnati.....	67	197	46	7	10	.934
Kittridge, Chicago ...	61	253	63	16	7	.932
Clements, Phila.....	50	147	50	7	8	.929
O'Connor, Clevel'd...	37	107	31	6	5	.928
Zimmer, Cleveland....	89	339	80	11	25	.925
Merritt, Pittsburg....	60	238	78	19	8	.921
Robinson, Baltim're.	66	260	46	14	13	.919
McFarland, St. L.....	80	274	123	16	19	.919
McGuire, Wash.....	95	350	88	31	11	.912
Grimm, Brooklyn.....	76	240	84	25	10	.907
Grady, Philadelphia.	56	166	64	13	11	.905
Clark, Baltimore.....	64	197	51	14	12	.903
Farrell, N. Y. & W...	51	158	57	13	11	.899
Burrell, Brooklyn	58	172	46	19	6	.897
Miller, Louisville.....	46	137	49	16	8	.894
Donahue, Chicago... ..	54	241	56	21	14	.894
Wilson, New York....	67	260	73	14	26	.892
Murphy, St. Louis ...	48	176	49	19	8	.892
Warner, L. & N. Y..	48	193	55	20	12	.885
Tenney, Boston.....	26	100	31	10	7	.885
Zearfoss, New York.	16	53	14	6	3	.881
Bergen, Boston	62	209	70	24	16	.874
Dexter, Louisville.....	54	177	61	23	16	.859
McCauley, Wash.....	21	72	25	8	9	.851

CRICKET.

Following are the records made by the Philadelphia clubs in the Halifax Cup competition during the season of 1896:

RESULT OF THE GAMES.

Merion, 156; Tioga, 57. Merion won by 99 runs.

Germantown, 95; Philadelphia, 92. German-
town won by 3 runs.

Merion, 125; Belmont, 115. Merion won by 10
runs.

Philadelphia, 246; Tioga, 191. Philadelphia
won by 55 runs.

Tioga, 173; Germantown, 110. Tioga won by
63 runs.

Belmont, 174; Philadelphia, 87. Belmont won
by 87 runs.

Germantown, 206; Belmont, 122. German-
town won by 84 runs.

Merion, 325; Philadelphia, 151. Merion won
by 174 runs.

Belmont, 184 (4 wickets); Tioga, 183. Bel-
mont won by 6 wickets.

Germantown, 217 (1 wicket); Merion, 67.
Germantown won by 9 wickets and 150 runs.

Belmont, 125; Germantown, 80. Belmont
won by 45 runs.

Merion, 277; Philadelphia, 64. Merion won
by 213 runs.

Belmont, 239; Merion, 67. Belmont won by
172 runs.

Philadelphia, 240; Tioga, 133. Philadelphia
won by 107 runs.

Belmont, 126; Tioga, 70. Belmont won by 56
runs.

Germantown, 311; Merion, 76. Germantown
won by 135 runs.

Merion, 117; Tioga, 100. Merion won by 17
runs.

Belmont, 256; Philadelphia, 47. Belmont won
by 209 runs.

Germantown, 190; Tioga, 37. Germantown
won by 153 runs.

Germantown, 111 (1 wicket); Philadelphia, 73.
Germantown won by 9 wickets and 38 runs.

Below will be found the complete club and in-
dividual averages for the season, and a record of
how the points were won and lost by each of the
contesting clubs. Summary:

Clubs.	Germantown..	Belmont.....	Merion.....	Philadelphia...	Tioga.....	Games won....
Germantown.....	—	1	2	2	1	6
Belmont.....	1	—	1	2	2	6
Merion.....	...	1	—	2	2	5
Philadelphia.....	...	...	...	—	2	2
Tioga.....	1	...	...	...	—	1
Games lost.....	2	2	3	6	7	20

STANDING OF THE CLUBS.

	Won.	Lost.	P.C.
Germantown.....	6	2	.750
Belmont.....	6	2	.750
Merion.....	5	3	.625
Philadelphia.....	2	6	.250
Tioga.....	1	7	.125

CLUB BATTING AVERAGES.

	Runs.	Wickets.	Aver.
Germantown.....	1320	62	21.29
Belmont.....	1341	74	18.12
Merion.....	1310	80	16.37
Philadelphia.....	1000	80	12.50
Tioga.....	944	80	11.80

CLUB BOWLING AVERAGES.

	Wickets.	Runs.	Aver.
Germantown.....	80	865	10.81
Belmont.....	80	865	10.81
Merion.....	71	1254	17.66
Tioga.....	74	1369	18.50
Philadelphia.....	71	1562	22.00

COMPARATIVE ANALYSIS.

Following are the batting averages of all play-
ers making a percentage of 14.00 and over:

	I.	R.	H.	A.
W. W. Noble.....	6	310	127	62.00
G. S. Patterson.....	8	300	65	50.00
J. H. Brockie.....	1	39	39	39.00
H. L. Clark.....	8	231	100	28.87
C. Coates, Jr.....	5	143	92	28.60
J. B. Thayer.....	8	196	134	28.00
L. Biddle.....	5	127	76	25.40
F. H. Bates.....	8	170	70	24.28
J. B. King.....	8	166	71	23.71
E. M. Cregar.....	8	163	57	23.28
N. Etting.....	6	133	86	22.16
W. Brockie.....	3	65	42	21.66
F. H. Bohlen.....	4	86	37	21.50
F. L. Altemus.....	8	127	34	21.16
H. Windsor.....	1	21	21	21.00
J. W. Muir.....	8	160	60	20.00
W. F. Wingate.....	6	80	21	20.00
R. D. Brown.....	1	20	20	20.00
H. I. Brown.....	6	98	41	19.60
H. P. Baily.....	6	117	48	19.50
G. G. Brooke.....	8	136	37	18.00
W. N. Morice.....	7	104	37	17.33
H. H. Brown.....	7	82	33	16.40
H. C. Thayer.....	8	130	69	16.25
A. M. Wood.....	8	121	41	15.12
H. C. Townsend.....	8	117	31	14.67
G. C. Guest.....	3	44	36	14.67
J. W. Sharp.....	8	100	29	14.28
T. W. Fleming.....	1	14	14	14.00
J. H. Morice.....	2	14	14	14.00

BOWLING AVERAGES.

	B.	R.	M.	W.	A.
J. B. King.....	832	321	45	36	8.91
J. W. Muir.....	440	158	21	17	9.29
W. F. Wingate.....	30	28	1	3	9.33
E. W. Clark, Jr.....	811	324	39	34	9.52
H. I. Brown.....	250	128	5	12	10.66
H. P. Baily.....	632	278	22	26	10.69
C. Coates, Jr.....	12	12	0	1	12.00
C. T. Cowperthwait.....	138	74	5	6	12.33
G. S. Patterson.....	766	284	29	23	12.34
L. Biddle.....	336	164	9	13	12.61
E. M. Cregar.....	453	195	22	15	13.00
C. M. Harris.....	60	26	2	2	13.00
P. H. Clark.....	216	82	10	6	13.66
F. H. Bates.....	681	350	20	25	14.00
W. T. G. Bristol.....	266	131	5	9	14.55
W. N. Morice.....	660	268	23	18	14.88

CHILDS CUP CONTEST—BATTING.

	Inn.	Runs.	Hig't.	Aver.
W. W. Noble (G.).....	6	310	127*	62.00
H. L. Clark (P.).....	8	231	100	28.87
C. Coates, Jr. (B.).....	5	143	92	28.60
J. B. Thayer (M.).....	8	196	134	28.00
F. H. Bates (T.).....	8	170	70*	24.28

*Not out.

CHILDS CUP CONTEST—BOWLING.

	Balls.	Runs.	Wick.	Aver.
J. B. King (B.).....	832	321	36	8.91
E. W. Clark, Jr. (G.)..	811	324	34	9.52
H. P. Baily (M.).....	632	278	26	10.69
L. Biddle (P.).....	336	164	13	12.61
F. H. Bates (T.).....	681	350	25	14.00

INTERNATIONAL MATCHES.

The results of the four international matches played in which Philadelphia took part in 1896, and which were all played in Philadelphia, follow: All Canada, 204; All Philadelphia, 164. All Canada won by 40 runs.

Australians, 372; Gentlemen of Philadelphia, 249. Australians won by 123 runs. First match. Australians, 422; Gentlemen of Philadelphia, 351. Australians won by an inning and 71 runs. Second match.

Australians, 222; Gentlemen of Philadelphia, 282. Gentlemen of Philadelphia won by an inning and 60 runs.

AQUATIC.

CHILDS CUP RACES.

Conditions: over a course 1½ miles straightaway. Won in 1879 by University of Pennsylvania; 1880, Columbia College; 1881, Princeton University; 1882, University of Pennsylvania; 1883, University of Pennsylvania; 1884, University of Pennsylvania; 1885, Cornell University; 1886, University of Pennsylvania; 1887, Cornell University (by forfeit); 1889, Cornell University; 1890, 1891, 1892, 1893, 1894, 1895 and 1896, claimed by University of Pennsylvania, no other competitor appearing.

SHARPLESS CUP RACES.

Conditions: eight-oared shells, over National Course, 1½ miles straightaway. Won in 1884 by Columbia Boat Club, Washington; 1885, Fairmount Rowing Association, Phila.; 1886, Malta Boat Club, Phila.; 1887, Malta Boat Club, Phila.; 1888, College Boat Club, Phila.; 1889, Cornell University; 1890, College Boat Club, Phila.; 1891, College Boat Club, Phila.; 1892, New York Athletic Club; 1893, Malta Boat Club, Phila.; 1894, Triton Boat Club, Newark, N. J.; 1895, Triton Boat Club, Newark, N. J.; 1896, Baltimore Athletic Club, Baltimore, Md.

PEOPLE'S AMATEUR REGATTA.

[Held July 4 over the National Course. For records of previous years, see LEDGER ALMANAC for 1896.]

Junior Single Shells. m. s.

1893—Robert P. Ryan, Gray's Ferry R. A.....	10	5
1894—Charles Coupe, Gray's Ferry R. A.....	12	5
1895—John O. Exley, Gray's Ferry R. A.....	10	51
1896—James Patrick, Newark Rowing Club.....	11	09

Senior Single Shells.

1893—Edwin Hedley, Passaic B. C.....	9	39
1894—Edwin Hedley, Vesper B. C.....	10	30 2-5
1895—W. S. McDowell, Delaware B. C.....	10	00
1896—Fred. Cresser, Vesper B. C.....	10	34

Double-scutt Shells.

1893—George W. Van Vliet, George W. Megowen, Vesper B. C.....	r. o.
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1894—George W. Van Vliet, Frank R. Baltz, Vesper B. C.....	10	12	2-5
1895—George W. Van Vliet, J. B. Juvenal, Penna. B. C.....	9	19	
1896—Fred. Cresser, Edward Marsh, Vesper B. C.....	No time taken		

Junior Double-scutt Shells.

1894—Frank Lawrence, Charles P. Lawrence, Vesper B. C.....	9	42
1895—No contest.		
1896—Theo. Burke, Alex. V. Dunbar, Crescent B. C.....	10	12

Pair-oared Shells.

1893—Paul E. Huneker, Harry P. Burchell, Iona B. C.....	9	48	3-4
1894—George W. Van Vliet, Frank R. Baltz, Vesper B. C.....	11	52	1-2
1895—A. J. Ingraham, C. B. Dix, Penna. B. C.....	10	14	
1896—W. J. Ingraham, C. B. Dix, Pennsylvania B. C.....	10	56	3-4

Four-oared Shells, Downing Cup.

1893—Pennsylvania Barge Club... No time taken.		
1894—New York Athletic Club.....	9	32
1895—Crescent Boat Club.....	9	27
1896—Institute B. C., Newark, N. J..	9	23

Junior Eight-oared Shells.

1893—Passaic B. C., Newark.....	8	12	1-4
1894—Fairmount R. A.....	8	16	
1895—Montrose Boat Club.....	8	50	
1896—Fairmount Rowing Asso. No time taken			

Junior Four-oared Gigs.

1895—Gray's Ferry R. A.....	10	00
1896—Newark Rowing Club.....	10	13 2-5

SCHUUVLKILL NAVY REGATTA.

The regattas of this organization were inaugurated on a small scale in 1859. The following table gives the winners for the last three years. Conditions: mile and a half straightaway:

Junior Single Shells. m. s.

1892—E. C. Taylor, Philadelphia B. C.	9	57
1893—C. B. Dix, Pennsylvania Barge Club.....	9	34 1-4
1894—C. G. Phillips, Jr., Malta B. C...	9	49 3-5
1895—Edward Marsh, Malta B. C.....	9	57
*1896—Gustav Roehn, Vesper B. C....	6	47

Senior Single Sculls.

1892—Edwin Hedley, Vesper B. C.....	9	57
1893—George W. Van Vliet, Vesper B. C.	9	53
1894—Edwin Hedley, Vesper B. C.....	9	34 1-2
1895—Frederick Cresser, Vesper B. C.	9	29
*1896—J. B. Juvenal, Pennsylvania B. C.	No time taken	

Senior Double-scutt Shells.

1892—J. Y. Parke, E. Hedley, Vesper B. C.....	8	45	1-2
1893—George W. Van Vliet, George W. Megowen, Vesper B. C.....	r. o.		
1894—George W. Van Vliet, Frank R. Baltz, Vesper B. C.....	9	3	
1895—George W. Van Vliet, J. B. Juvenal Penna. B. C.....	No time taken		
*1896—Fred. Cresser, Edward Marsh, Vesper B. C.....	5	36	

Pair-oared Shells.

1892—P. E. Huneker, S. D. Hecht, Iona B. C.....	9	14
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- 1893—George W. Van Vliet, George W. Megowen, Vesper B. C..... 9 32 1-5
- 1894—George W. Van Vliet, Frank R. Baltz, Vesper B. C..... 9 45 3-5
- 1895—George W. Van Vliet, Percy J. Wall, Penna. B. C..... 9 40
- 1896—No contest.

Four-oared Shells.

- 1892—Pennsylvania B. C..... 1 0.
- 1893—Crescent B. C..... 8 41
- 1894—Pennsylvania B. C..... No time taken
- 1895—No contest.

- *1896—Pennsylvania B. C..... 5 37

Junior Four-oared Gigs.

- 1892—Iona B. C..... 8 50
- 1893—Pennsylvania Barge Club..... 9 6
- 1894—Crescent B. C..... 9 7
- 1895—Pennsylvania Barge Club..... 8 56
- *1896—Malta B. C..... 6 00

Eight-oared Shells.

- 1892—College B. C..... 7 50
- 1893—Malta B. C..... 9 38 3-4
- 1894—Vesper B. C..... 8 18 2-5
- 1895—Pennsylvania Barge Club..... 8 11
- *1896—Pennsylvania Barge Club..... 5 11

*One mile straightaway.

OXFORD VS. CAMBRIDGE.

Fifty-two races have been rowed between these institutions in the past sixty-six years, of which Oxford has won 29, Cambridge 22 and one, in 1877, resulted in a dead heat. The record of the last ten years has been :

YEAR.	WINNER.	DISTANCE		TIME.		WON BY
		M.	YDS.	M.	S.	
1887...	Cambridge	4	440	20.52		3 lengths.
1888...	Cambridge	4	440	20.48		6 lengths.
1889...	Cambridge	4	440	20.14		3 lengths.
1890...	Oxford	4	440	22. 3		1 length.
1891...	Oxford	4	440	22. 0		1/4 length.
1892...	Oxford	4	440	19.21		2 1/4 lengths.
1893...	Oxford	4	440	18.47		2 1/2 lengths.
1894...	Oxford	4	440	21.39		3 1/2 lengths.
1895...	Oxford	4	440	20.50		2 1/4 lengths.
1896...	Oxford	4	440	20.10		1/4 length.

YACHTING.

[For record of Yachting, see Almanac for 1896.]

ATHLETIC.

AMERICAN AMATEUR RECORDS OF RUNNING, WALKING, JUMPING, WEIGHT-THROWING, ETC.

- 20-yard run, 2 4-5 seconds, E. B. Bloss, Roxbury, February 22, 1892.
- 40-yard run, 4 3-5 seconds, E. B. Bloss, Boston, February 13, 1892.
- 50-yard run, 5 3-5 seconds, B. J. Wefers, New York, September 26, 1896.
- 75-yard run, 7 3-5 seconds, Luther H. Carey, Princeton, May 9, 1891.
- 100-yard run, 9 4-5 seconds, John Owens, Jr., Washington, October 11, 1890; John V. Crum, Chicago, June 16, 1895, and Bernard J. Wefers, New York, Sept. 21, 1895.
- 120-yard run, 11 4-5 seconds, B. J. Wefers, New York, September 26, 1896.
- 120-yard run, over 10 hurdles 3 feet 6 inches high, 15 2-5 seconds, Stephen Chase, New York, September 28, 1895.

- 150-yard run, 14 4-5 seconds, C. H. Sherrill, New York, May 17, 1890, and John Owens, Jr., twice, Detroit, September 13, 1890.
- 200-yard run, 20 seconds, Wendell Baker, New York, November 8, 1890.
- 220-yard run, 21 3-5 seconds, Harry Jewett, Montreal, September 24, 1892, and Bernard J. Wefers, New York, September 21, 1895.
- 220-yard run, over 10 hurdles 2 feet 6 inches high, 24 3-5 seconds, J. L. Bremer, Jr., New York, May 25, 1893.
- 250-yard run, 25 4-5 seconds, C. H. Sherrill, New Haven, Conn., June 15, 1888.
- 300-yard run, 30 3-5 seconds, Bernard J. Wefers, New York, September 26, 1896.
- 400-yard run, 43 seconds, W. C. Downes, Boston, July 9, 1890.
- 440-yard run, straightaway, 47 3/4 seconds, Wendell Baker, Boston, July 1, 1886.
- 440-yard run, around a circular path, 48 3/4 seconds, L. E. Myers, Philadelphia, October 15, 1881.
- 440-yard run, over 10 hurdles 2 feet 6 inches high, 56 2-5 seconds, Jerome Buck, New York, September 19, 1896.
- 880-yard run, 1 minute 53 2-5 seconds, Chas. J. Kilpatrick, New York, September 21, 1895.
- 1-mile run, 4 minutes 15 3-5 seconds, Thomas P. Conneff, New York, August 28, 1895.
- 2-mile run, 9 minutes 32 3-5 seconds, W. D. Day, New York, May 17, 1890.
- 3-mile run, 14 minutes 39 seconds, W. D. Day, Bergen Point, May 30, 1890.
- 4-mile run, 20 minutes 15 4-5 seconds, W. D. Day, New York, November 16, 1889.
- 5-mile run, 25 minutes 23 3-5 seconds, E. C. Carter, New York, September 17, 1887.
- 10-mile run, 52 minutes 38 2-5 seconds, W. D. Day, West New Brighton, S. I., October 26, 1889.
- 1/4-mile walk, 1 minute 23 seconds, H. L. Curtis, New York, September 19, 1891.
- 1-mile walk, 6 minutes 29 3-5 seconds, F. P. Murray, New York, October 27, 1883.
- 3-mile walk, 21 minutes 9 1-5 seconds, F. P. Murray, New York, November 6, 1883.
- Running broad jump, 23 feet 6 1/2 inches, C. S. Reber, Detroit, July 4, 1891.
- Standing broad jump, 10 feet 9 7/8 inches, A. P. Schwaner, New York, October 8, 1892.
- Three standing jumps, 34 feet 4 1/2 inches, M. W. Ford, New York, April 10, 1885.
- Running hop, step, and jump, 48 feet 6 inches, E. B. Bloss, Chicago, September 16, 1893.
- Running two hops and jump, 49 feet 1/2 inch, J. B. Connelly, New York, September 19, 1896.
- Running high jump, 6 feet 5 5/8 inches, M. F. Sweeney, New York, September 21, 1895.
- Pole-vaulting, for height, 11 feet 5 3/8 inches, W. S. Rodenbaugh, Philadelphia, September 19, 1892.
- Pole-vaulting, for distance, 27 feet 5 inches, A. H. Green, Chicago, September 16, 1893.
- Throwing 16-pound hammer, 145 feet 3/4 inch, J. S. Mitchell, Travers Island, October 8, 1892.
- Putting 16-pound shot, 47 feet, George R. Gray, Chicago, September 16, 1893.
- Throwing 56-pound weight, for distance, 35 feet 10 inches, J. S. Mitchell, New York, September 22, 1894.
- Throwing 56-pound weight, for height, 15 feet 4 1/2 inches, J. S. Mitchell, Chicago, September 16, 1893.
- Throwing the discus, 111 feet 8 inches, Richard Sheldon, New York, September 19, 1869.

BICYCLING.

The following table includes only those records which have been presented to the Racing Board of the League of American Wheelmen accompanied by the proper vouchers, and have been officially accepted as being authentic or have been submitted, accompanied by the necessary vouchers, and are only awaiting formal acceptance by the Board:

Amateur Records.

FLYING START—UNPACED AGAINST TIME.

- $\frac{1}{4}$ mile, 25 1-5 sec.; $\frac{1}{3}$ mile, 33 3-5 sec. A. B. Simmons, Deming, N. M., May 26, 1896.
 $\frac{1}{2}$ mile, 59 sec. H. C. Clark, Denver, Colo., Nov. 20, 1895.
 $\frac{2}{3}$ miles, 1.26 1-5 sec. J. D. Park, Denver, Colo., Nov. 20, 1894.
 $\frac{3}{4}$ mile, 1.37 sec. F. B. Stone, Springfield, Mass., Oct. 20, 1894.
 1 mile, 2.05 1-5 sec. H. C. Clark, Denver, Colo., Oct. 17, 1895.
 2 miles, 4.38 3-5 sec. H. C. Clark, Denver, Colo., Nov. 11, 1895.
 3 miles, 7.03 sec.; 4 miles, 9.31 2-5 sec. O. B. Hackenberger, Denver, Colo., Dec. 13, 1895.
 5 miles, 11.56 4-5 sec. O. B. Hackenberger, Denver, Colo., Dec. 13, 1895.
 10 miles, 25.26 4-5 sec. A. F. Senn, Utica, N. Y., Oct. 20, 1894.
 25 miles, 1.05.30 sec. A. F. Senn, Utica, N. Y., Oct. 23, 1894.
 50 miles, 2.29.00 4-5 sec. Wm. Becker, Freeport, Ill., Oct. 17, 1895.

FLYING START—PACED AGAINST TIME.

- $\frac{1}{4}$ mile, 24 2-5 sec. J. L. Johnson, Waltham, Mass., Oct. 31, 1893.
 $\frac{1}{3}$ mile, 34 1-5 sec.; $\frac{1}{2}$ mile, 53 sec. A. W. Porter, Waltham, Mass., Nov. 2, 1894.
 $\frac{2}{3}$ mile, 1.14 1-5 sec.; $\frac{3}{4}$ mile, 1.22 4-5 sec. Amos B. Hughes, Denver, Colo., May 23, 1896.
 1 mile, 1.47 1-5 sec. Amos B. Hughes, Denver, Colo., June 19, 1896.
 2 miles, 3.56 3-5 sec. Amos B. Hughes, Denver, Colo., May 23, 1896.
 3 miles, 6.08 sec.; 4 miles, 8.16 sec.; 5 miles, 10.21 sec. B. B. Stevens, Philadelphia, Nov. 16, 1895.
 6 miles, 13.14 1-2 sec.; 7 miles, 15.25 1-2 sec.; 8 miles, 17.42 sec.; 9 miles, 19.53 sec. Geo. W. Adams, Jacksonville, Fla., July 17, 1896.
 10 miles, 22.13 sec. W. B. Douglass, Philadelphia, Oct. 29, 1896.

STANDING START—UNPACED AGAINST TIME.

- $\frac{1}{4}$ mile, 28 1-5 sec. H. Davidson, Waltham, Mass.
 $\frac{1}{3}$ mile, 42 sec. F. L. Eberhart, Salina, Kan., Nov. 5, 1895.
 $\frac{1}{2}$ mile, 1.03 2-5 sec. F. Jenny, Aug. 18, 1894.
 $\frac{3}{4}$ mile, 1.14 2-5 sec. Frank L. Eberhart, Salina, Kan., Nov. 5, 1895.
 1 mile, 2.19 4-5 sec. J. D. Park, Denver, Colo., Nov. 26, 1894.
 2 miles, 4.46 1-5 sec.; 3 miles, 7.15 sec.; 4 miles, 9.47 sec.; 5 miles, 12.12 sec. Harry C. Clark, Denver, Colo., Nov. 21, 1895.

STANDING START—PACED AGAINST TIME.

- $\frac{1}{4}$ mile, 28 sec. J. S. Johnson, Oct. 31, 1893.
 $\frac{1}{3}$ mile, 39 3-5 sec. J. S. Johnson, Oct. 24, 1893.
 $\frac{1}{2}$ mile, 59 sec. A. W. Porter, Waltham, Oct. 20, 1894.
 $\frac{2}{3}$ mile, 1.18 2-5 sec.; $\frac{3}{4}$ mile, 1.28 3-5 sec.; 1 mile, 1.58 1-5 sec. A. W. Porter, Waltham, Nov. 2, 1894.

- 2 miles, 4.28 3-5 sec. W. W. Windle, Sept. 30, 1893.
 3 miles, 6.43 sec. W. W. Windle, Oct. 17, 1893.
 4 miles, 8.43 sec. F. J. Titus, Springfield, Sept. 7, 1893.
 5 miles, 10.07 2-5 sec. C. W. Miller, Louisville, Ky., Nov. 7, 1895.
 6 miles, 13.43 1-5; 7 miles, 16.05 1-5; 8 miles, 18.26 1-5; 9 miles, 20.46 3-5; 10 miles, 23.04 2-5; 11 miles, 25.26; 12 miles, 27.43 2-5; 13 miles, 30.03 1-5; 14 miles, 32.19; 15 miles, 34.37; 16 miles, 36.54; 17 miles, 39.19; 18 miles, 41.31 1-5; 19 miles, 43.30 1-5; 20 miles, 46.07; 21 miles, 48.27; 22 miles, 50.46 2-5; 23 miles, 53.04 1-5; 24 miles, 55.22 1-5; 25 miles, 57.40 3-5; 26 miles, 59.52 1-5. All by L. S. Meintjes, Sept. 14, 1893.
 27 miles, 1.11.48 1-5; 28 miles, 1.14.24 4-5; 29 miles, 1.17.02 4-5; 30 miles, 1.19.41 4-5; 31 miles, 1.22.18; 32 miles, 1.24.53; 33 miles, 1.27.34 2-5; 34 miles, 1.30.23 4-5; 35 miles, 1.33.04; 36 miles, 1.35.39 4-5; 37 miles, 1.38.23 3-5; 38 miles, 1.41.07 3-5; 39 miles, 1.43.43 3-5; 40 miles, 1.46.27 3-5; 41 miles, 1.49.08; 42 miles, 1.51.49; 43 miles, 1.54.27 2-5; 44 miles, 1.57.06; 45 miles, 1.59.38 3-5; 46 miles, 2.02.10; 47 miles, 2.04.46 2-5; 48 miles, 2.07.26 2-5; 49 miles, 2.10.01 2-5; 50 miles, 2.12.45 3-5; 51 miles, 2.15.27 3-5; 52 miles, 2.18.12 1-5; 53 miles, 2.21.02 2-5; 54 miles, 2.23.59; 55 miles, 2.26.44; 56 miles, 2.29.26; 57 miles, 2.32.08 3-5; 58 miles, 2.35.00; 59 miles, 2.37.48 2-5; 60 miles, 2.40.34 4-5; 61 miles, 2.43.47; 62 miles, 2.46.20; 63 miles, 2.49.17 1-5; 64 miles, 2.52.21 1-5; 65 miles, 2.55.12 3-5; 66 miles, 2.57.56 3-5; 67 miles, 3.00.44 3-5; 68 miles, 3.03.56 1-5; 69 miles, 3.06.47 4-5; 70 miles, 3.09.04 3-5; 71 miles, 3.12.32 1-5; 72 miles, 3.15.22 1-5; 73 miles, 3.18.23 $\frac{1}{4}$; 74 miles, 3.21.32 4-5; 75 miles, 3.24.37 4-5; 76 miles, 3.27.32 1-5; 77 miles, 3.30.25 1-5; 78 miles, 3.33.32 1-5; 79 miles, 3.36.26 3-5; 80 miles, 3.30.21 3-5; 81 miles, 3.42.13 3-5; 82 miles, 3.45.03 3-5; 83 miles, 3.47.53 4-5; 84 miles, 3.51.08 4-5; 85 miles, 3.51.98 2-5; 86 miles, 3.54.02 1-5; 87 miles, 3.59.50 3-5; 88 miles, 4.02.45 3-5; 89 miles, 4.05.42 3-5; 90 miles, 4.08.37; 91 miles, 4.11.30; 92 miles, 4.14.35; 93 miles, 4.17.28; 94 miles, 4.20.21; 95 miles, 4.23.21; 96 miles, 4.26.18; 97 miles, 4.29.06 4-5; 98 miles, 4.32.06 1-5; 100 miles, 4.37.56 4-5. All by A. G. Harding, St. Louis, Mo., Oct. 24, 1894.

STANDING START—COMPETITION.

- $\frac{1}{4}$ mile, 29 3-5 sec. G. F. Royce, Paterson, N. J., July 4, 1894.
 $\frac{1}{3}$ mile, 43 sec. Geo. Packer, Jr., Denver, Col., July 13, 1895.
 $\frac{1}{2}$ mile, 1.01 sec. F. M. Byrne, San Jose, Cal., Sept. 9, 1895.
 $\frac{2}{3}$ mile, 1.25 1-5 sec. F. A. MacFarland, San Jose, Cal., July 4, 1895.
 1 mile, 2.00 2-5 sec. F. F. Desmond, Jr., Denver, Col., Aug. 8, 1896.
 2 miles, 4.25 1-5 sec. Otto Maya, Latrobe, Pa., July 20, 1895.
 3 miles, 7.05 3-5 sec. G. A. Maxwell, St. Louis, Mo., Oct. 24, 1894.
 4 miles, 9.42 2-5 sec. A. A. Hansen, Minneapolis, Minn., Aug. 15, 1895.
 5 miles, 11.49 1-5 sec. J. C. Mitchell, Louisville, Ky., Sept. 14, 1895.

6 miles, 14.36; 7 miles, 17.00; 8 miles, 19.29 1-5; 9 miles, 22.00; 10 miles, 24.16 2-5; 11 miles, 26.43 1-5; 12 miles, 29.10 2-5; 13 miles, 31.27 1-5; 14 miles, 33.49 4-5; 15 miles, 36.11 2-5; 16 miles, 38.35 1-5; 17 miles, 40.54 2-5; 18 miles, 43.22 1-5; 19 miles, 45.49; 20 miles, 48.08 1-5; 21 miles, 50.39 2-5; 22 miles, 53.03 4-5; 23 miles, 55.30; 24 miles, 57.95 3-5; 25 miles, 1.00.30 1-5; 26 miles, 1.02.54 2-5; 27 miles, 1.05.22 4-5; 28 miles, 1.07.45 1-5; 29 miles, 1.10.08; 30 miles, 1.12.34 1-5; 31 miles, 1.15.04 2-5; 32 miles, 1.17.26 1-5; 33 miles, 1.19.42 3-5; 34 miles, 1.22.13 2-5; 35 miles, 1.24.34 4-5; 36 miles, 1.27.15 1-5; 37 miles, 1.29.49 2-5; 38 miles, 1.32.35 1-5; 39 miles, 1.35.08 3-5; 40 miles, 1.37.34 2-5; 41 miles, 1.40.24 1-5; 42 miles, 1.43.07; 43 miles, 1.45.54 2-5; 44 miles, 1.48.47 1-5; 45 miles, 1.51.40; 46 miles, 1.54.30 2-5; 47 miles, 1.57.26 3-5; 48 miles, 2.00.20; 49 miles, 2.03.29 1-5; 50 miles, 2.03.29 1-5; 51 miles, 2.09.32 2-5; 52 miles, 2.12.37 1-5; 53 miles, 2.15.44; 54 miles, 2.18.50 3-5; 55 miles, 2.22.00; 56 miles, 2.25.15 1-5; 57 miles, 2.28.50 2-5; 58 miles, 2.32.47 1-5; 59 miles, 2.36.11; 60 miles, 2.39.01. All by A. A. Hansen, Oct. 15, 1895.

HOOR RECORDS—STANDING START—PACED AGAINST TIME.

2 hours, 45 miles, 1530 yards. L. S. Meintjes, Springfield, Sept. 14, 1893.
6 hours, 107 miles. A. A. Hansen, Minneapolis, Sept. 21, 1894.
12 hours, 203 miles, 140 yards; 18 hours, 292 miles, 440 yards. F. E. Spooner, Chicago, July 8-9, 1893.
24 hours, 381 miles, 1187 yards. Louis Ginn, Cleveland, Oct. 15-16, 1894.

TANDEM—FLYING START—PACED AGAINST TIME.

$\frac{1}{4}$ mile, 25 4-5 sec.; $\frac{1}{2}$ mile, 34 2-5 sec.; $\frac{1}{2}$ mile, 52 1-2 sec.; 1 mile, 1.52 3-5 sec. Haggarty and Williams, Waltham, Nov. 2, 1894.

TANDEM—STANDING START—UNPACED AGAINST TIME.

1 mile, 2.05 sec.; 2 miles, 4.18 sec. Henshaw and Hedstrom, Paterson, N. J., July 4, 1896.

TANDEM—FLYING START—UNPACED AGAINST TIME.

$\frac{1}{4}$ mile, 26 1-5 sec. Devlin and Hansen, Riverside, R. I., Aug. 1, 1896.
 $\frac{1}{2}$ mile, 35 sec.; $\frac{1}{2}$ mile, 56 sec.; $\frac{3}{4}$ mile, 1.17. Davisworth and Mitchell, Louisville, Ky., July 4, 1896.
1 mile, 2.03. Benson and Downing, San Jose, Cal., Oct. 23, 1895.
3 miles, 6.49 2-5; 4 miles, 9.10 3-5; 5 miles, 11.27 3-5. Hill and Gardiner, Philadelphia, Nov. 17, 1896.

TANDEM—STANDING START—COMPETITION.

2 miles, 4.38 1-4 sec. Walton and Wallin, Erie, Pa., May 30, 1896.

Professional Records.

FLYING START—UNPACED AGAINST TIME.

$\frac{1}{4}$ mile, 28 2-5 sec. Otto Ziegler, Jr., Laredo, Mex., June 8, 1896.
 $\frac{1}{2}$ mile, 34 1-5 sec. W. W. Hamilton, Coronado, Cal., March 2, 1896.

1 mile, 1.59 1-5 sec. C. R. Coulter, Denver, Col., Oct. 2, 1896.

2 miles, 4.27; 3 miles, 6.52; 4 miles, 9.17; 5 miles, 11.42. All by Henry Bradis, Memphis, Tenn., Nov. 22, 1896.

6 miles, 14.25; 7 miles, 16.50; 8 miles, 19.15 2-5; 9 miles, 21.42 3-5; 10 miles, 24.10; 11 miles, 26.38; 12 miles, 29.08 2-5; 13 miles, 31.38; 14 miles, 34.07; 15 miles, 36.36 1-5; 16 miles, 39.07; 17 miles, 41.38; 18 miles, 44.11; 19 miles, 46.44 3-5; 20 miles, 49.20; 21 miles, 51.35 4-5; 22 miles, 54.31 2-5; 23 miles, 57.10 2-5; 24 miles, 59.54; 25 miles, 1.02.37 2-5. All by A. F. Senn, Louisville, Ky., Nov. 18, 1895.

30 miles, 1.19.59; 35 miles, 1.33.24; 40 miles, 1.47.25; 45 miles, 2.01.46; 50 miles, 2.16.03. All by John Lanson, Memphis, Tenn., Nov. 17, 1896.

FLYING START—PACED AGAINST TIME.

$\frac{1}{4}$ mile, 20 2-5 sec.; $\frac{1}{2}$ mile, 27 4-5 sec.; $\frac{1}{2}$ mile, 44 1-5 sec. J. S. Johnson, Nashville, Tenn., Oct. 29, 1896.

$\frac{3}{4}$ mile, 58 3-5 sec. W. W. Hamilton, Coronado, Cal., March 2, 1896.

$\frac{3}{4}$ mile, 1.10 sec. J. S. Johnson, New Orleans, Nov. 11, 1896.

1 mile, 1.39. W. W. Hamilton, Coronado, Cal., March 27, 1896.

2 miles, 3.33 2-5; 3 miles, 5.22; 4 miles, 7.15; 5 miles, 9.07 4-5; 6 miles, 11.00 1-5; 7 miles, 12.53 3-5; 8 miles, 14.46 3-5; 9 miles, 16.40 2-5; 10 miles, 18.33 1-5. All by J. S. Michael, New Orleans, Nov. 10, 1896.

11 miles, 22.00; 12 miles, 24.02; 13 miles, 26.03; 14 miles, 28.05; 15 miles, 30.06 1-5; 16 miles, 32.10; 17 miles, 34.14; 18 miles, 36.16; 19 miles, 38.18; 20 miles, 40.21; 21 miles, 42.21; 22 miles, 44.22; 23 miles, 46.25 2-5; 24 miles, 48.24; 25 miles, 50.30; 26 miles, 52.31; 27 miles, 54.32; 28 miles, 56.35 2-5; 29 miles, 58.36. All by J. S. Michael, Memphis, Tenn., Nov. 22, 1896.

1 hour record, 29 miles 1293 yards. J. S. Michael, Memphis, Tenn., Nov. 22, 1896.

30 miles, 1.08.31; 35 miles, 1.19.55; 40 miles, 1.31.08; 45 miles, 1.42.12; 50 miles, 1.53.18; 55 miles, 2.04.45; 60 miles, 2.16.12; 65 miles, 2.27.41; 70 miles, 2.39.21 1-5; 75 miles, 2.51.20; 80 miles, 3.03.12 1-5; 85 miles, 3.15.33; 90 miles, 3.27.40; 95 miles, 3.39.41 3-5; 100 miles, 3.52.14 1-5; 105 miles, 4.09.29 2-5; 106 miles, 4.12.04. All by Frank Waller, Memphis, Tenn., Nov. 19, 1896.

STANDING START COMPETITION.

$\frac{1}{4}$ mile, 45 sec. F. E. Schepki, Santa Monica, Cal., February 22, 1896.

$\frac{1}{2}$ mile, 1.00 4-5 sec. Otto Ziegler, New Orleans, June 13, 1896.

$\frac{3}{4}$ mile, 1.25 sec. Thomas Cooper, Cincinnati, May 10, 1896.

1 mile, 2.10 4-5 sec. Arthur Gardiner, New Orleans, June 13, 1896.

TANDEM—FLYING START—PACED AGAINST TIME.

1 mile, 1.50 1-5 sec. Crooks and Weinig, Louisville, Ky., October 25, 1895.

TANDEM—FLYING START—UNPACED AGAINST TIME.

$\frac{1}{4}$ mile, 22 3-5 sec. Phillips and Wing, New Orleans, October 29, 1896.

- 1/3 mile, 32 2-5 sec. Weinig and Steenson, New Orleans, October 29, 1896.
- 1/2 mile, 51 1-5 sec. Phillips and Brandis, New Orleans, October 29, 1896.
- 3/4 mile, 1.25 3-5 sec. Evans and Hatton, San Jose, Cal., May 28, 1896.
- 1 mile, 1.54 2-5 sec. Evans and Hatton, San Jose, Cal., May 29, 1896.
- 2 miles, 4.04 2-5 sec.; 3 miles, 6.17 1-5 sec. Evans and Hatton, San Jose, Cal., May 26, 1896.
- 4 miles, 8.26 sec.; 5 miles, 10.53 3-5 sec. Evans and Hatton, San Jose, Cal., May 28, 1896.
- 10 miles, 22.17 sec. Evans and Hatton, San Jose, Cal., May 29, 1896.

TRIPLET—FLYING START—UNPACED AGAINST TIME.

- 1/4 mile, 25 3-5 sec. Phillips, Brades and Myer, New Orleans, November 6, 1896.
- 1/2 mile, 48 2-5 sec. Phillips, Brades and Myer, New Orleans, October 29, 1896.
- 3/4 mile, 1.19 sec.; 1 mile, 1.49 sec. Phillips, Brades and Myer, New Orleans, November 6, 1896.

THE TURF.

The records that have not been excelled will be found in the LEDGER ALMANAC for 1896. The new records are as follows :

TROTTING FOUR-IN-HAND.

- 1 mile, 2.30, Damana, Bellenut, Maud V. and Nutspia, Washington Park, Chicago, July 4, 1896.

PACING RECORDS.

- 1 mile, by a gelding, 2.01 1/2, against time, Robert J., Terre Haute, Ind., Sept. 14, 1894. Time of quarters, 30 3/4, 30, 29 1/2, 31 1/4, showing the middle half mile to have been paced in 59 1/2 seconds. In a race by a gelding, 2.02 1/2, Robert J., Indianapolis, Ind., Sept. 6, 1894. By a stallion, against time, 2.00 1/2, John R. Gentry, Rigly Park, Portland, Maine, Sept. 24, 1896. On September 27, at Sioux City, John R. Gentry paced the last quarter of a mile in 28 1/2 seconds. By a mare, 2.06 1/2, Lottie Lorraine, Pearl C., Columbus, O., Aug. 4, 1896. Fastest two consecutive heats, 2.03 1/2, 2.01 1/2, James R. Gentry, Glen Falls, Sept. 10, 1896. Fastest three consecutive heats, 2.02 1/2, 2.03 1/2, 2.03 1/4, Star Pointer, Mystic Park, Medford, Mass., Sept. 18, 1896.

CHESS.

In no year was so much interest shown in chess, and so many international contests held, as in 1896. The St. Petersburg Chess Club arranged a tournament between the prize winners at Hastings, but as Tarrasch was unable to compete a quadrangular tourney took place, in which Pillsbury, Lasker, Steinitz and Tschigorin took part. Following this Steinitz met and defeated Shiffers by the score of 8 to 6, three games being drawn.

The German Ochach Bund selected Nuremberg as the place for the next tournament, but the local chess club took charge of it and arranged an international contest, which was probably the best ever held. As at St. Petersburg, Lasker was again successful, and besides winning \$750, also captured the silver cup and plate offered by the Prince Regent.

Following the tournament at Nuremberg a contest of international importance was held at Budapest, as an attraction to the Millennial Festivals held in that city. The Emperor-King had offered a silver statuette valued at \$800 as a trophy, and so sharply contested were the games that the outcome was a tie between Tschigorin and Charonsek, with a score of 8 1/2 games each. The American, Pillsbury, finished third. In playing off the tie, Tschigorin won with three games to Charonsek's one.

Pillsbury, who last year won first honors at the Hastings tournament, where he made the splendid score of 16 1/2 to 4 1/2, was not quite so successful this year, yet he proved to be one of America's leading experts. At St. Petersburg he succeeded in defeating Lasker and Tschigorin, his not being placed better than third being due to the defeat he suffered from the veteran Steinitz.

At Nuremberg he defeated Lasker, Steinitz, Tschigorin and Tarrasch, but he lost to Blackburne, Marocry, Shiffers and Walbrodt, thus being tied with Tarrasch, with whom he divided third and fourth prizes.

The international match played by cable between America and England resulted in a victory for this country. The Brooklyn Chess Club, which managed the affair, thus holds the George Newness Cup for the ensuing year. The results of the games were as follows :

AMERICA.	ENGLAND.		
Pillsbury	0	Blackburne	1
Showalter	1	Buru	0
Burrille	1	Bird	0
Barry	1	Tinsley	0
Hymes	1/2	Locock	1/2
Hodges	1/2	Mills	1/2
Delmar	1/2	Atkins	1/2
D. G. Baird	0	Jackson	1
—		—	
Total	4 1/2	Total	3 1/2

Showalter won the championship of the United States by defeating Lipschutz, in a series of games, by 7 to 4. He also successfully defended his title in a match with Emil Kemeny, the score being: Showalter 7; Kemeny, 4; drawn, 4. Barry also challenged him, but he won by the score of 7 to 2, five games being drawn.

Mordecai Morgan won the George W. Childs and Dr. Frazier cups, which are annually competed for by Philadelphia amateurs.

In the New York State Chess Association tournament, held at Ontario Beach, N. Y., S. Warren Bampton, of Philadelphia, won first prize, and E. S. Maguire, also of this city, won the solving contest at the same tourney.

WHIST.

The sixth annual congress of the American Whist League was held at the Oriental Hotel, Manhattan Beach, N. Y., June 22-27, 1896. The trophies offered were won as follows :

Hamilton Trophy—The Hamilton Club of Philadelphia.

A. W. L. Challenge Trophy—The Whist Club of New York.

Minneapolis Trophy—The Baltimore Whist Club.

Brooklyn Trophy—The New England Whist Association.

The A. W. L. Challenge Trophy becomes the property of the club first winning it twenty times.

HOUSEHOLD SUGGESTIONS.

Noise and Naps.—It is a mistake to try to accustom a young baby to noise; manage so as to have a quiet place for him while he takes his naps, and they will be of long duration. Never rock a baby. There is nothing in the motion that will add to his comfort or happiness, while it certainly will detract from yours when you find that, after a time, he will positively refuse to go to sleep without the accustomed rocking.

Simple Cosmetics.—With many French and German ladies the cucumber is a sovereign cosmetic. They buy cold cream, beat it in a plate until soft, and drop in the juice of a boiled cucumber. Milk is a very valuable cosmetic, and may be used freely to bathe the face in. Lanoline cream, which is considered excellent as an emollient for the skin, may be made as follows: Obtain half a pint of Lanoline and half a pint of pure oil of sweet almonds. Then, putting a tablespoonful on a china plate, add an equal quantity of almond oil; mix thoroughly, and add from half a teaspoonful to a teaspoonful of tincture of benzoin, until the paste drips from the knife—a steel case-knife is best for the mixing process—in about the consistency of very thick cream. All three of these ingredients are absolutely harmless. It should be rubbed in at night.

Earache.—The following cure may be tried in cases of severe earache when ordinary remedies have failed. Get two ounces of dried arnica flowers, and put them into two small bags. Put half a pint of whisky into a small saucepan on the stove, and when it is heated dip one of the bags into it, and apply to the ear of the sufferer. As soon as one bag begins to cool, and the steam stops coming from it, change it for the other bag which is heating in the whisky.

Brooms.—If brooms are wetted in boiling suds once a week they will become very tough, will not cut the carpet, will last longer, and sweep like new brooms.

Screws.—If a screw be soaped before it is put into wood it is much easier to put in. The application of a red-hot iron to the head of a rusty screw will enable one to remove it easily, if the screw-driver is used before the screw has had time to cool.

Washing Paint.—If, when washing paint, you would use a little powdered whiting on your wet cloth, you would find all dirt and grease disappear at once without injuring the most delicate paint.

To Remove Stains from the Hands.—Ink-stains, dye-stains, etc., can be immediately removed by dipping the finger in water (warm water is best), and then rubbing on the stain a small portion of oxalic acid powder and cream-of-tartar, mixed together in equal quantities, and kept in a box. When the stain disappears, wash the hands with fine soap or almond cream. A small box of this stain-powder should be kept always in the washstand drawer, unless there are small children in the family, in which case it should be put out of their reach, as it is a poison if swallowed.

Cooking Odors.—A tin cup filled with vinegar, and placed on the back of the stove, will prevent the spread of cooking odors throughout the house.

To Preserve and Clean Linoleum and Kindred Floor-cloths.—When first laid, sponge over with ale or beer, and wipe dry. This should be done six alternate days, to fill in the pores. Clean with warm water once a week (no soap or soda), and when dry sponge with ale as above. This method is especially needed after ceilings have been cleaned and whitened when floor-cloths are laid, and the white dust trodden in. The ale brings back tone and color immediately, after first cleaning with warm water. Linoleum is also preserved by washing once a week with milk.

How to Preserve Clothes Pins.—Clothes pins boiled a few minutes and quickly dried, once or twice a month, become more flexible and durable. Clothes lines will last longer, and keep in better order, if treated in the same way.

How to Clean Looking-Glasses.—Sweep away the dirt with a soft brush or silk handkerchief. Then sponge with a little spirit of wine to remove all dust; and dust with the finest whiting, or blue powder; then rub it off quickly with a cloth, and polish lightly with a silk handkerchief. Clean the gilt frame with a little cotton-wool.

Paper Bags.—It is well that housewives should know that paper bags are made of a compound of rags, lime, glue and similar substances, mixed with chemicals and acids. When dry these can do no harm; but if allowed to become damp, a paper bag is unfit to touch articles of food. Never, therefore, keep food that is of a damp or juicy nature in a paper bag.

To Peel Tomatoes.—A better way to peel ripe tomatoes than that commonly used is to put them into a frying-basket, and plunge the basket for a second into boiling water, to loosen the skins. This is particularly the best way when one is preparing a quantity of tomatoes, and wishes to keep them all firm and hard. If the boiling water is poured over them in a pan, the tomatoes at the bottom are quite sure to become soft before they are peeled.

To Sweeten Butter.—If you have butter that is not quite sweet, put it in an enameled saucepan with a little salt and a tiny piece of soda, place over the fire and bring to a boil. Turn it into a stone jar and set it in a cool place. The butter will be found perfectly sweet and not too salt for cooking. The impurities will settle at the bottom of the jar.

The Uses of a Raw Potato.—To clean gilt frames, cut a raw potato in two, rub the frames with it, and polish them thoroughly with a soft, clean duster. Raw potato, with a little bathbrick, will remove stains from steel knives and forks, and stains can also be taken out of tinware and brass in the same way.

Flowers for the Sick.—When choosing flowers for the sick be sure they are perfectly fresh. Do not send too many, but make it up in frequency and variety, and avoid those that are very fragrant.

How to Make Cold Cream.—Take half a pound of the best lard, and a little essence of lemon. Put these in a bowl and pour boiling water upon them, then set aside, and when cold pour off the water. Twice repeat this process of scalding, then beat to a soft cream with a fork. Put it in jars, and it is ready for use.

HOUSEHOLD INSECTS.

The United States Government has come to the relief of good housekeepers by publishing a pamphlet telling them all about "Household Insects," their life history, their habits, and, what is of special importance, how to get rid of them. The pamphlet is "Bulletin No. 4, New Series, U. S. Department of Agriculture, Division of Entomology." We have space here only to tell of some of the remedies officially recommended.

MOSQUITOES.

The place of honor in the pamphlet is given to the mosquito, of which twenty different species are described. They inhabit all parts of the United States. Of the remedies for mosquitoes, "present and accounted for," thorough screening of houses and mosquito bars about the beds are declared best, with the burning of pyrethrum powder and the catching of mosquitoes on the ceilings with kerosene in cups next best. But the most satisfactory of all remedies are to be found in the destruction of the larvæ or the abolition of the breeding places. Mosquitoes breed in still water. The breeding places should be drained, or small fish introduced into them, or the water (if in a tank) should be agitated mechanically, or the surface of ponds, tanks, etc., should be covered with a thin film of kerosene. All of these remedies have been proved to be effective. The kerosene treatment appears to be very efficient, killing the female mosquitoes before their eggs are laid, as well as the larvæ and pupæ.

FLEAS.

The flea which commonly overruns houses is the flea of the dog or cat. Flea larvæ will not develop where they are disturbed. Frequent sweeping of rooms prevents their development, and they usually overrun houses only when the latter are closed or neglected. The adult flea is too frisky to be easily overcome even by government experts, but benzine is sometimes effective. Uncle Sam tried a piece of raw beef in the centre of a piece of sticky fly paper without the slightest success, notwithstanding newspaper recommendations; but he gives qualified approval to a plan tried by Prof. Gage, of Cornell, who tied fly paper, sticky-side out, about the legs of the janitor of the college, and required him to walk up and down the floor of the infested room. The unsuspecting fleas jumped for his ankles, as is their custom, and got stuck there.

BED BUGS.

With an apology for mentioning such a disgusting human parasite, the bed bug is introduced. Notwithstanding his bad reputation the bed bug appears to be of an ancient family, and by reason of his association with man for several thousands of years has developed a wonderful degree of intelligence which enables him to play hide and seek with great success. According to the Government report, the bed bug, on account of its habits of concealment, is usually beyond the reach of powders. Benzine or kerosene introduced into all crevices with small brushes or feathers, or by the aid of syringes, will usually exterminate them. Corrosive sublimate and turpentine may be used in the same way. Hot water is also effective. Eternal cleanliness is the price of freedom from bed bugs; but even this does not always suffice, as they are liable to be

introduced into the best households by travelers, or to escape thereto from a careless neighbor's domicile. Fumigation with brimstone is an effective remedy. All metals liable to be affected by the fumes are to be removed from the room, every aperture, even the keyhole, is to be stopped up, and four ounces of brimstone in a dish, put in a larger vessel, set on fire. The room should be left closed for four or five hours and then aired. The common house cockroaches and little red ants are deadly enemies of bed bugs—but these, if regarded as remedies, are about as bad as the disease.

CENTIPEDES AND CRICKETS.

The house centipede can be kept in order by the free use of pyrethrum powder about water pipes and in storerooms. The centipede is really useful in keeping a check upon other household pests, but is nevertheless unpopular.

The house cricket, for which some people have a sentimental regard, is sometimes very destructive of woolen clothing, especially if it be damp. The Government observers noting the fondness of crickets for liquids, and having regard for the sentimental consideration it inspires, suggests a pleasant remedy. A vessel containing beer is to be provided, into which the intoxicated crickets will fall and drown themselves, being first rendered "dead to the world."

ROACHES.

The Government has not met with much success in dealing with roaches, as they generally refuse to take poison. If a room can be made nearly airtight the roach nuisance can be abated by the use of poisonous gases, notably bisulphide of carbon. Traps are also used successfully. The simplest of these is a deep jar partly filled with stale beer, against which a few sticks are placed bent over so that they project into the jar for a few inches. The roaches in search of beer mount the sticks and fall into the jar. A remedy tried by Edison is not mentioned in the pamphlet. Edison relates that his telegraph office was overrun by roaches, and that his first invention was an arrangement of wires just far enough apart to be spanned by a roach. When the latter touched both wires he short-circuited a battery and was killed by the shock.

ANTS.

If the nests of ants can be discovered they can be exterminated by pouring into each of a number of openings an ounce or two of bisulphide of carbon, and then closing the holes. If they are to be destroyed in the house they should be attracted to small bits of sponge moistened with sweetened water. The sponges can be collected frequently, and the ants in them killed by immersion in hot water.

MITES.

Nothing but the utmost cleanliness will prevent the appearance of mites in cheese and ham. When a pantry is infested it should be cleaned, fumigated with sulphur and washed with kerosene emulsion.

These are the remedies for household pests officially indorsed. That they "meet a long-felt want" may be judged from the fact that the Department of Agriculture receives from five hundred to six hundred letters a month, a very considerable number of which relate to these insect pests.

DIPLOMATIC INTERCOURSE, 1897.

Countries.	United States Ministers Abroad.	App.	Foreign Ministers to the United States.	App.
Argentine Rep.....	WILLIAM I. BUCHANAN.....	1894	DR. MARTIN GARCIA MERON.....	1896
Austria-Hungary...	BARTLETT TRIPP.....	1893	MR. LADISLAUS H. VON HENGERVAR...	1894
Belgium.....	JAMES S. EWING.....	1893	MR. ALFRED LE GHAIT.....	1889
Bolivia.....	THOMAS MOONLIGHT.....	1894		
Brazil.....	THOMAS L. THOMPSON.....	1893	SEÑOR SALVADOR DE MENDONÇA.....	1891
Central America...				
Costa Rica.....	} LEWIS BAKER.....	1893	<i>Señor Don Joaquin Bernardo Calvo</i> ...	1893
Nicaragua.....			DR. DON HORACIO GUZMAN.....	1893
Salvador.....				
Guatemala.....	} Macgrane Cox.....	1896	SEÑOR DON ANTONIO LAZO ARRIAGA...	1893
Honduras.....				
Chile.....	EDWARD H. STROBEL.....	1894	SEÑOR DON DOMINGO GANA.....	1893
China.....	CHARLES DENBY.....	1885	MR. YANG YÜ.....	1893
Colombia.....	LUTHER F. MCKINNEY.....	1893	SEÑOR DON JOSÉ MARCELINO HURTADO	1887
Denmark.....	JOHN E. RISLEY.....	1893	MR. CONSTANTIN BRUN.....	1895
Ecuador.....	JAMES D. TILLMAN.....	1895	SEÑOR DON LUIS FELIPE CARBO.....	1896
*France.....	JAMES B. EUSTIS.....	1893	MR. J. PATENOTRE.....	1893
*Germany.....	EDWIN F. UHL.....	1896	BARON MAX VON THIELMANN.....	1895
*Great Britain.....	THOMAS F. BAYARD.....	1893	SIR JULIAN PAUNCEFOTE.....	1893
Greece.....	EBEN ALEXANDER.....	1893		
Hawaiian Islands..	ALBERT S. WILLIS.....	1893	FRANCIS M. HATCH.....	1895
Haiti.....	HENRY M. SMYTHE.....	1893	MR. J. N. LEGER.....	1896
*Italy.....	WAYNE MACVEAGH.....	1894	BARON DE FAVA.....	1893
Japan.....	EDWIN DUN.....	1893	MR. TORU HOSHI.....	1896
Korea.....	John M. B. Sill.....	1894	MR. CHIN POM YE.....	1896
Liberia.....	William H. Heard.....	1895		
Mexico.....	MATT. W. RANSOM.....	1895	SEÑOR DON MATIAS ROMERO.....	1882
Netherlands.....	WILLIAM E. QUINBY.....	1893	MR. G. DE WECKHERLIN.....	1884
Paraguay.....	GRANVILLE STUART.....	1894		
Persia.....	Alexander Macdonald.....	1893		
Peru.....	JAMES A. MCKENZIE.....	1893		
Portugal.....	GEORGE W. CARRUTH.....	1893	Viscount de Santo Thryso.....	1896
Roumania.....	EBEN ALEXANDER.....	1893		
Russia.....	CLIFTON R. BRECKINRIDGE..	1894	MR. E. DE KOTZEBUE.....	1896
Santo Domingo....	<i>Henry M. Smythe</i>	1893	<i>Señor Don Alejandro Wos y Gil</i>	1894
Servia.....	EBEN ALEXANDER.....	1893		
Siam.....	John Barrett.....	1894		
Spain.....	HANNIS TAYLOR.....	1893	SEÑOR DON ENRIQUE DUPRY DE LOME	1895
Sweden & Norway	THOMAS B. FERGUSON.....	1894	MR. A. GRIP.....	1889
Switzerland.....	JOHN L. PEAK.....	1895	MR. J. B. PIODA.....	1895
Turkey.....	ALEXANDER W. TERRELL ..	1894	MOUSTAPHA BEY.....	1896
Uruguay.....	GRANVILLE STUART.....	1894		
Venezuela.....	ALLEN THOMAS.....	1895	SEÑOR JOSÉ ANDRADE.....	1893

Ambassadors, Envoys Extraordinary and Ministers Plenipotentiary in SMALL CAPS; Ministers Resident in Roman; Chargés d'Affaires in *Italics*.

*The Ministers to and from these countries hold the rank of Ambassador.

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PUBLIC LEDGER CALENDAR

FOR 1898.

1898.	S.	M.	T.	W.	T.	F.	S.
Jan.	1
	2	3	4	5	6	7	8
	9	10	11	12	13	14	15
	16	17	18	19	20	21	22
	23	24	25	26	27	28	29
	30	31	....	....	....	....	....
Feb.	....	....	1	2	3	4	5
	6	7	8	9	10	11	12
	13	14	15	16	17	18	19
	20	21	22	23	24	25	26
	27	28	....	....	....	....	....
Mar.	....	....	1	2	3	4	5
	6	7	8	9	10	11	12
	13	14	15	16	17	18	19
	20	21	22	23	24	25	26
	27	28	....	....	....	....	....
April	....	....	....	....	....	1	2
	3	4	5	6	7	8	9
	10	11	12	13	14	15	16
	17	18	19	20	21	22	23
	24	25	26	27	28	29	30
May	....	....	....	....	....	....	....
	1	2	3	4	5	6	7
	8	9	10	11	12	13	14
	15	16	17	18	19	20	21
	22	23	24	25	26	27	28
	29	30	31	....	....	....	....
June	....	....	....	1	2	3	4
	5	6	7	8	9	10	11
	12	13	14	15	16	17	18
	19	20	21	22	23	24	25
	26	27	28	29	30	....	....

1898.	S.	M.	T.	W.	T.	F.	S.
July	....	....	....	....	....	1	2
	3	4	5	6	7	8	9
	10	11	12	13	14	15	16
	17	18	19	20	21	22	23
	24	25	26	27	28	29	30
	31	....	....	....	....	....	....
Aug.	....	1	2	3	4	5	6
	7	8	9	10	11	12	13
	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
	28	29	30	31	....	....	....
Sept.	....	....	....	....	1	2	3
	4	5	6	7	8	9	10
	11	12	13	14	15	16	17
	18	19	20	21	22	23	24
	25	26	27	28	29	30	....
Oct.	....	....	....	....	....	....	1
	2	3	4	5	6	7	8
	9	10	11	12	13	14	15
	16	17	18	19	20	21	22
	23	24	25	26	27	28	29
	30	31	....	....	....	....	....
Nov.	....	....	1	2	3	4	5
	6	7	8	9	10	11	12
	13	14	15	16	17	18	19
	20	21	22	23	24	25	26
	27	28	29	30
Dec.	1	2	3
	4	5	6	7	8	9	10
	11	12	13	14	15	16	17
	18	19	20	21	22	23	24
	25	26	27	28	29	30	31

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Cor. Eighteenth and Vine sts., Dr. P. Fitch.
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N. E. Cor. Second and Poplar sts., A. D. T. Co.
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1415 Columbia ave., A. D. T. Co.
635 N. Broad st., A. D. T. Co.
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Cor. E. Girard ave. and Palmer st., Wm. H. Faunce.
854 N. Tenth st., H. C. C. Maisch.
2621 Girard ave., John M. Ruegenberg.
Cor. Twenty-first and Norris sts., A. Kennedy.
N. E. Cor. Broad and Cumberland sts., Stuart & Davies.
Cor. Columbia ave. and Twenty-sixth st., Eberly Bros.
Cor. Twelfth and Columbia av., Wm. J. Pechin.
2235 Columbia av., Steltz & Co.
2230 N. Front st., George B. Evans.
Cor. Fifth and Glenwood ave., J. Howard Evans, M.D.
Broad and Girard ave., W. H. Laubach, Jr.
S. E. Cor. Twentieth and Diamond, J. Long.
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Ridge av., No. 2000, Heintzelman's Pharmacy.
1207 N. Second st., W. U. T. Co.
1921 N. Second st., W. U. T. Co.
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Cor. Lancaster ave. and Fortieth st., J. R. Smyser.
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Cor. Lancaster and Westminster aves., Henry Mueller.
Cor. Lancaster and Girard aves., E. A. Perrenot.
3629 Haverford av., Izard's Pharmacy.

RISING SUN.

3412 Germantown ave., Max Sonntag.

TIOGA.

Twentieth and Tioga sts., E. E. Wilson & Co.

GERMANTOWN.

Association Hall, 5021 Main st., B. B. Lister.
Cor. E. Cheltenham ave. and Chew st., Alfred H. Bolton.
8 W. Cheltenham ave., W. U. T. Co.
5139 Germantown av., W. H. Galbraith.

CHESTNUT HILL.

Main st. opp. Bethlehem Pike, H. G. Shinn.

WISSAHICKON.

Ridge ave., W. W. Kneeshaw.

MANAYUNK.

Cor. Main and Cotton sts., Harry H. Anderson

FRANKFORD.

4339 Frankford ave., W. U. T. Co.
Lit's Central Pharmacy, Frankford av. and Sellers st.

DARBY.

Cor. Main and Ninth sts., Harlan Cloud

TACONY.

Opposite the Bank, F. W. Jordan.

WEST CHESTER.

Chester County Democrat, George R. Gass.

NEW JERSEY.—CAMDEN.

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311 Federal st., Postal Tel. Cable Co.
Cor. Third st. and Kaighn's ave., P. J. Haines.

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Atlantic Review Office, Atlantic ave., John G. Shreve

WILMINGTON, DEL.

Morning News Office, 511 Market st.

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First Month.]

JANUARY.

[1898.

MOON'S PHASES, Philadelphia.

○ Full Moon..... *d. h. m.* 7 7 24 P.M. ● New Moon.....*d. h. m.* 22 2 24 A.M.
 ☾ Last Quarter...*d. h. m.* 14 10 44 A.M. ☽ First Quarter...*d. h. m.* 29 9 32 A.M.

PHENOMENA.

Day of the Year.	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.					Height in feet.	PHENOMENA.
			Rises A.M.	Souths P.M.	Sets P.M.	Rises P.M.	Souths P.M.	Sets A.M.	Age.	High Tide A.M.	High Tide P.M.	Low Tide A.M.	Low Tide P.M.			
1	1	S	7 22	4 1	4 46	0 12	7 53	1 42	9	8 30	8 48	2 53	3 34	5.8	☾ Apo., 4d. 11h. A.M.	
2	2	S	7 22	4 29	4 47	0 43	8 9	2 43	10	9 19	9 39	3 42	4 26	5.8	☾ Per., 20d. 7h. A.M.	
3	3	M	7 22	4 57	4 48	1 18	8 57	3 43	11	10 8	10 29	4 38	5 17	5.8	☾ Apo., 32d. 3h. A.M.	
4	4	Tu	7 22	5 24	4 49	2 0	9 46	4 41	12	10 55	11 19	5 15	6 4	5.9	0.00 ♀ in ☾	
5	5	W	7 22	5 51	4 50	2 48	10 37	5 35	13	11 39	...	6 5	6 50	6.0	11.18 A.M. ♀ S.	
6	6	Th	7 22	6 17	4 51	3 43	11 28	6 24	14	0 4	0 23	6 49	7 34	6.1	11.12 A.M. ♀ S.	
7	7	F	7 22	6 43	4 52	4 41	A.M.	7 8	15	0 47	1 6	7 30	8 13	6.1	3.58 P.M. ♀ sets.	
8	8	S	7 21	7 8	4 53	5 43	0 17	7 45	16	1 30	1 48	8 12	8 54	6.2	1.01 P.M. ♀ ☽ ☾	
9	9	S	7 21	7 33	4 54	6 46	1 5	8 17	17	2 13	2 29	8 51	9 33	6.2	3.44 P.M. ♂ sets.	
10	10	M	7 21	7 57	4 55	7 49	1 51	8 46	18	2 13	2 29	8 51	9 33	6.2	☽ eclips. Vis. at Phila.	
11	11	Tu	7 21	8 20	4 56	8 52	2 35	9 11	19	2 56	3 11	9 31	10 12	6.2	10d. 4.00 A.M. ♂ ♀ ♀	
12	12	W	7 21	8 43	4 56	9 56	3 19	9 35	20	3 40	3 54	10 13	10 55	6.2	5.20 A.M. ♀ S.	
13	13	Th	7 21	9 6	4 57	11 2	4 3	9 59	21	4 25	4 39	11 0	11 35	6.0	11.19 A.M. ♀ S.	
14	14	F	7 20	9 28	4 58	A.M.	4 48	10 25	22	5 12	5 28	11 50	...	5.8	8.00 P.M. ♂ gr. H.L.N.	
15	15	S	7 20	9 49	4 59	0 10	5 36	10 54	23	6 2	6 18	0 8	0 6	5.9	13d. 5.00 A.M. ♂ ♀ ♂	
16	16	S	7 19	10 9	5 0	1 22	6 28	11 26	24	6 55	7 13	1 10	1 52	6.0	9.05 A.M. ♀ S.	
17	17	M	7 19	10 29	5 1	2 36	7 25	0 7	25	7 50	8 10	2 3	2 58	6.0	0.22 P.M. ♂ ♀ ☾	
18	18	Tu	7 19	10 48	5 2	3 50	8 26	0 58	26	8 50	9 12	3 4	4 5	6.0	4.14 A.M. ♀ rises.	
19	19	W	7 18	11 6	5 3	5 0	9 30	2 1	27	9 51	10 15	4 5	5 9	6.0	5.53 A.M. ♀ rises.	
20	20	Th	7 18	11 24	5 4	6 0	10 35	3 3	28	10 48	11 19	5 6	6 9	6.1	0.00 P.M. ♀ stationary	
21	21	F	7 17	11 41	5 6	6 49	11 37	4 31	29	0 18	0 42	7 2	7 56	6.2	1.29 P.M. ♂ ♀ ☾	
22	22	S	7 16	11 57	5 7	7 29	0 34	5 48	0	10 32	...	6 5	7 4	6.2	10.32 A.M. ♂ ♀ ☾	
23	23	S	7 15	12 12	5 8	8 2	1 28	7 2	1	0 46	1 37	7 59	8 44	6.3	8.45 P.M. ♂ ♂ ☾	
24	24	M	7 14	12 26	5 9	8 30	2 17	8 13	2	1 16	1 37	8 52	9 31	6.2	☽ eclipsed. Invis. in Phila.	
25	25	W	7 14	12 40	5 11	8 55	3 3	9 22	3	2 9	2 29	9 52	10 31	6.2	10.31 P.M. Sirius S.	
26	26	Tu	7 13	12 53	5 12	9 21	3 48	10 26	4	2 59	3 19	10 44	11 19	6.2	7.18 P.M. 7 * set.	
27	27	Th	7 12	13 5	5 13	9 46	4 32	11 29	5	3 49	4 9	11 36	12 5	6.0	9.00 P.M. ♀ stationary.	
28	28	F	7 12	13 16	5 14	10 13	5 17	A.M.	6	4 39	4 56	12 3	12 49	5.8	12.17 P.M. occ. η Tauri.	
29	29	S	7 11	13 27	5 15	10 43	6 3	0 31	7	5 26	5 43	0 3	...	5.8	10.28 A.M. ♀ S.	
30	30	S	7 10	13 36	5 17	11 7	6 51	1 32	8	6 14	6 28	0 36	1 12	5.8	11.56 A.M. ♀ S.	
31	31	M	7 10	13 45	5 18	11 57	7 40	2 41	9	7 1	7 17	1 25	2 5	5.7	29d. 9 A.M. ♀ gr. el. W.	
										7 50	8 5	2 13	3 0	5.7	4.46 P.M. ♀ sets.	
										8 39	8 58	3 4	3 58	5.6	10.54 P.M. Procyon S.	
															5.14 A.M. Procyon Sets.	

ASTRONOMICAL INFORMATION, Etc.

Chronological Cycles.

Dominical Letter	B
Epact	7
Lunar Cycle, or Golden Number	18
Solar Cycle	3
Roman Indiction	11
Julian Period	6611

Signs of the Planets.

☉ The Sun.	♂ Mars.
☾ The Moon.	♃ Jupiter.
☿ Mercury.	♄ Saturn.
♀ Venus.	♅ or ♁ Uranus.
♁ or ♂ The Earth.	♆ Neptune.

Signs of the Zodiac.

♈ Aries.	♎ Libra.
♉ Taurus.	♏ Scorpio.
♊ Gemini.	♐ Sagittarius.
♋ Cancer.	♑ Capricornus.
♌ Leo.	♒ Aquarius.
♍ Virgo.	♓ Pisces.

Aspects.

☽ Conjunction, having the same } Longitude or
 ☽ Quadrature, differing 90° in } Right As-
 ☽ Opposition, differing 180° in } cension.

Abbreviations.

♁ Ascending node.	° Degrees.
♁ Descending node.	' Minutes of arc.
N. North. S. South.	h. Hours.
E. East. W. West.	m. Minutes of time.
	s. Seconds of time.

JANUARY.

MERCURY (☿) visible before sunrise, Jan-
 uary 16.
 MARS (♂) very near the MOON (☾) January
 20, 8 P.M.
 VENUS (♀) near the MOON (☾) January 21, 4
 P.M.

Second Month.]

FEBRUARY.

[1898.

MOON'S PHASES, Philadelphia.			PHENOMENA.												
○ Full Moon 6 1 24 P.M. ☾ Last Quarter ... 13 7 35 P.M.			● New Moon.....20 2 40 P.M. ☽ First Quarter...28 6 13 A.M.												
Day of the Year.	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.			Height in feet.	☾ Per., 16d. 2h. A.M. ☾ Apo., 28d. oh. A.M.	
			Rises A.M.	Souths P.M.	Sets P.M.	Rises P.M.	Souths P.M.	Sets A.M.	Age d.	High Tide A.M.	Low Tide P.M.	High Tide P.M.			Low Tide A.M.
32	1	Tu	7 9	13 53	5 19	0 42	8 30	3 27	10	9 26	9 49	3 55	4 44	5.0	7.09 A.M. ♂ Ψ ☾
33	2	W	7 8	14 0	5 21	1 34	9 21	4 19	11	10 15	10 40	4 45	5 34	5.6	10.32 A.M. ♀ S.
34	3	Th	7 7	14 6	5 22	2 31	10 11	5 4	12	11 2	11 30	5 34	6 20	5.7	4d. 7.00 A.M. ♀ in ☽
35	4	F	7 6	14 11	5 23	3 32	11 0	5 44	13	11 50	...	6 20	7 4	5.8	8.00 A.M. ♀ in Aphel.
36	5	S	7 4	14 16	5 24	4 35	11 47	6 18	14	0 16	0 36	7 6	7 45	5.9	10.43 P.M. occ. 0 ² Cancri.
37	6	S	7 3	14 20	5 26	5 39	A.M.	6 48	15	1 2	1 23	7 46	8 25	6.0	3.24 P.M. ♀ sets.
38	7	M	7 2	14 22	5 27	6 43	0 32	7 15	16	1 46	2 4	8 29	9 4	6.1	0.08 P.M. ♀ S.
39	8	Tu	7 1	14 25	5 28	7 48	1 17	7 40	17	2 30	2 47	9 11	9 44	6.1	5.11 P.M. ♀ sets.
40	9	W	7 0	14 26	5 29	8 54	2 2	8 5	18	3 16	3 34	9 57	10 24	6.1	10.48 A.M. ♀ S.
41	10	Th	6 59	14 27	5 30	10 1	2 47	8 30	19	4 4	4 19	10 44	11 7	6.0	5.15 A.M. ♂ ♃ ☾
42	11	F	6 58	14 26	5 31	11 11	3 34	8 58	20	4 47	5 6	11 35	11 52	6.1	1.00 A.M. ♂ ♃ ♂ close
43	12	S	6 56	14 25	5 32	A.M.	4 24	9 30	21	5 38	5 57	0 8	...	6.1	3.33 P.M. ♂ sets.
44	13	S	6 55	14 24	5 33	0 25	5 19	10 6	22	6 31	6 52	0 45	1 35	6.1	14d. 10.24 A.M. ♂ ♃ ☾
45	14	M	6 54	14 21	5 35	1 37	6 17	10 52	23	7 28	7 51	1 41	2 47	6.0	0.00 P.M. ♀ in Aph.
46	15	Tu	6 53	14 18	5 36	2 46	7 18	11 48	24	8 29	8 55	2 45	3 50	6.0	5.00 P.M. ♀ ☽ Sup.
47	16	W	6 52	14 15	5 37	3 48	8 20	0 54	25	9 29	10 1	3 50	4 51	6.0	7.43 P.M. 7 * S.
48	17	Th	6 50	14 10	5 38	4 41	9 21	2 7	26	10 32	11 5	4 54	5 48	6.0	10.58 A.M. ♀ S.
49	18	F	6 49	14 5	5 39	5 23	10 20	3 23	27	11 31	...	5 54	6 41	6.1	9.43 A.M. ♂ ♂ ☾
50	19	S	6 48	13 59	5 40	5 59	11 14	4 38	28	0 4	0 28	6 50	7 31	6.2	6.09 A.M. ♀ rises.
51	20	S	6 47	13 52	5 41	6 29	0 4	5 50	29	0 59	1 22	7 43	8 18	6.2	8.16 A.M. ♂ ♃ ☾
52	21	M	6 46	13 45	5 42	6 56	0 52	6 59	0	1 50	2 10	8 34	9 3	6.2	0.21 P.M. ♀ S.
53	22	Tu	6 44	13 38	5 44	7 21	1 38	8 6	1	2 37	2 57	9 24	9 47	6.1	5.48 P.M. ♀ sets.
54	23	W	6 43	13 29	5 45	7 47	2 24	9 11	2	3 23	3 41	10 12	10 30	6.1	10.36 A.M. ♂ S.
55	24	Th	6 42	13 20	5 46	8 14	3 9	10 15	3	4 7	4 25	11 0	11 14	6.1	3.22 P.M. ♂ sets.
56	25	F	6 40	13 10	5 47	8 42	3 55	11 18	4	4 51	5 8	11 48	11 59	6.1	2.10 A.M. ♃ S.
57	26	S	6 38	13 0	5 48	9 15	4 43	A.M.	5	5 35	5 50	12 36	...	6.0	8.05 A.M. ♃ sets.
58	27	S	6 36	12 49	5 49	9 52	5 32	0 19	6	6 21	6 35	0 47	1 27	5.8	6.06 A.M. ♃ S.
59	28	M	6 34	12 38	5 50	10 36	6 22	1 17	7	7 8	7 22	1 36	2 20	5.7	29d. 2.40 A.M. ♂ Ψ ☾

FEBRUARY.

MERCURY (♃) and MARS (♂) very near each other February 11.
 MARS (♂) near the MOON (☾) February 18.

ECLIPSES IN 1898.

In the year 1898 there will be six Eclipses—three of the Sun and three of the Moon.

First: A Partial Eclipse of the Moon, visible at Philadelphia. This Eclipse will be visible from 6 P.M., January 7, to 10 P.M., January 7. About one-seventh of the Moon's diameter, will be obscured.

Second: A Total Eclipse of the Sun, invisible at Philadelphia. This Eclipse will be visible over most of the Eastern Continent and a large part of the Indian Ocean, January 22, 1898.

Third: A Partial Eclipse of the Moon, invisible at Philadelphia. Generally visible in Europe, Asia and Africa. Nearly the whole of the Moon will be obscured, and the Eclipse will extend over about five hours, beginning about 7 P.M., Greenwich Mean Time, July 3, 1898.

Fourth: An Annular Eclipse of the Sun, invisible at Philadelphia. This Eclipse will be visible July 18, 1898, and will be almost entirely confined to the South Pacific Ocean.

Fifth: A Partial Eclipse of the Sun, invisible at Philadelphia. A very small part of the Sun

will be eclipsed December 13, about noon, Greenwich Time.

Sixth: A Total Eclipse of the Moon, visible at Philadelphia, lasting in all its phases over six hours. It will begin December 28, between 1 and 2 A.M., and end about 8 A.M., December 28, 1898. The shadow of the Earth will a good deal more than cover the Moon.

Fixed and Movable Feasts, Fasts, etc., 1898.

Epiphany	Jan. 6
Septuagesima Sunday	Feb. 6
Valentine's Day	Feb. 14
Shrove Tuesday	" 22
Ash Wednesday	" 23
St. Patrick's Day	Mar. 17
Palm Sunday	Apr. 3
Maundy Thursday	" 7
Good Friday	" 8
Easter Sunday	" 10
Ascension Day	May 19
Whitsunday	May 29
Trinity Sunday	June 5
St. John the Baptist's Day	" 24
All Saints' Day	Nov. 1
All Souls' Day	" 2
Advent Sunday	" 27
Christmas Day	Dec. 25
St. John the Evangelist's Day	" 27

Third Month.]

MARCH.

[1898.

MOON'S PHASES, Philadelphia.

○ Full Moon 8 4 29 A.M. ● New Moon.....22 3 37 A.M.
 ☾ Last Quarter ...15 2 48 A.M. ☽ First Quarter...30 2 40 A.M.

PHENOMENA.

Day of the Year.	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.				Per., 14d. 9h. A.M. Apo., 28d. 8h. P.M.	
			Rises	Souths	Sets	Rises.	Souths	Sets.	Age.	High Tide.		Low Tide.			Height in feet.
			A.M.	P.M.	P.M.	A.M.	P.M.	A.M.	d.	A.M.	P.M.	A.M.	P.M.		
60	1	Tu	6 33	12 26	5 51	11 24	7 13	2 10	9	7 55	8 14	2 23	3 12	5.5	2d. 7.00 A.M. □ ♃ ⊙
61	2	W	6 32	12 14	5 53	0 20	8 3	2 59	10	8 44	9 7	3 16	4 6	5.4	11.30 A.M. ☽ S.
62	3	Th	6 30	12 1	5 54	1 19	8 52	3 40	11	9 35	10 1	4 10	4 57	5.4	6.16 A.M. ☽ rises.
63	4	F	6 29	11 48	5 55	2 21	9 39	4 16	12	10 26	10 54	5 0	5 44	5.4	0.29 P.M. ☽ S.
64	5	S	6 27	11 34	5 56	3 24	10 26	4 48	13	11 16	11 45	5 50	6 30	5.5	6.13 P.M. ☽ sets.
65	6	S	6 26	11 20	5 57	4 29	11 11	5 17	14	12 6	...	6 36	7 12	5.7	10.26 A.M. ♀ S.
66	7	M	6 24	11 5	5 58	5 34	11 56	5 43	15	0 33	0 55	7 21	7 53	5.8	5.20 A.M. ♂ rises.
67	8	Tu	6 23	10 50	5 59	6 41	A.M.	6 8	16	1 20	1 39	8 7	8 34	5.9	1.19 A.M. ♃ S.
68	9	W	6 21	10 34	6 0	7 49	0 42	6 33	17	2 4	2 25	8 52	9 15	5.9	7.40 A.M. ♃ ☾
69	10	Th	6 20	10 19	6 1	9 1	1 30	7 1	18	2 49	3 10	9 39	9 56	6.1	7.17 P.M. ♃ sets.
70	11	F	6 18	10 3	6 3	10 14	2 20	7 32	19	3 36	3 57	10 28	10 40	6.2	5.20 A.M. ♃ S.
71	12	S	6 16	9 46	6 4	11 29	3 14	8 7	20	4 24	4 46	11 22	11 29	6.2	0.30 A.M. ♃ rises.
72	13	S	6 15	9 30	6 5	A.M.	4 12	8 50	21	5 15	5 38	0 20	...	6.2	13d. 4.00 P.M. ♂ H ☾
73	14	M	6 13	9 13	6 6	0 38	5 12	9 44	22	6 10	6 35	0 25	1 21	6.1	4.39 A.M. H S.
74	15	Tu	6 12	8 56	6 7	1 42	6 14	10 47	23	7 9	7 38	1 27	2 27	6.0	16d. 11 A.M. ♂ ☽ ☾ Sup.
75	16	W	6 10	8 38	6 8	2 36	7 14	11 56	24	8 10	8 44	2 32	3 30	5.9	5.34 P.M. ♃ S.
76	17	Th	6 8	8 21	6 9	3 21	8 12	1 9	25	9 14	9 50	3 38	4 30	5.8	12.53 P.M. ♃ sets.
77	18	F	6 7	8 3	6 10	3 58	9 6	2 22	26	10 16	10 50	4 41	5 24	5.9	6.55 P.M. Sirius S.
78	19	S	6 5	7 46	6 11	4 18	9 46	3 23	27	11 17	11 47	5 40	6 16	6.0	20d. 9 A.M. Spring eqm.
79	20	S	6 4	7 28	6 12	4 57	10 44	4 42	28	12 11	...	6 34	7 4	6.0	7 41 P.M. Procyon S.
80	21	M	6 2	7 10	6 13	5 30	11 30	5 41	29	0 37	1 0	7 25	7 49	6.1	2.00 A.M. ♃ stationary.
81	22	Tu	6 0	6 51	6 14	5 47	0 15	6 54	0	1 25	1 48	8 14	8 33	6.1	8.57 A.M. ♂ ☽ ☾
82	23	W	5 59	6 33	6 15	6 13	1 1	7 59	1	2 10	2 31	9 0	9 16	6.3	5.01 P.M. Capella S.
83	24	Th	5 57	6 15	6 16	6 42	1 47	9 2	2	2 54	3 12	9 46	9 59	6.4	0.36 P.M. ☽ S.
84	25	F	5 56	5 57	6 17	7 13	2 35	10 5	3	3 36	3 55	10 30	10 40	6.4	6.06 P.M. occ. ε Arietis.
85	26	S	5 54	5 38	6 18	7 49	3 24	11 4	4	4 18	4 34	11 15	11 21	6.3	4.08 P.M. occ. 27 Tauri.
86	27	S	5 53	5 20	6 19	8 30	4 14	A.M.	5	5 0	5 17	12 0	...	6.1	7.13 P.M. ☽ sets.
87	28	M	5 51	5 2	6 20	9 17	5 4	0 0	6	5 41	5 59	0 6	0 48	5.9	0.44 P.M. ☽ S.
88	29	Tu	5 49	4 43	6 21	10 9	5 54	0 50	7	6 25	6 45	0 54	1 36	5.7	7.08 P.M. ♀ sets.
89	30	W	5 47	4 25	6 22	11 7	6 43	1 35	8	7 11	7 36	1 42	2 28	5.5	10.05 A.M. ♂ S.
90	31	Th	5 45	4 7	6 23	0 6	7 31	2 13	9	8 0	8 29	2 36	3 21	5.4	4.35 A.M. ♂ rises.

MARCH.

JUPITER (♃) near the MOON (☾) March 9, P.M.
 SATURN (♄) near the MOON (☾) March 13.
 MARS (♂) near the MOON (☾) March 19, P.M.
 MERCURY (☿) and VENUS (♀) near each other
 March 25, P.M.

HEBREW CALENDAR FOR 1898.

(5658)
 Jan. 12.—Shebat 1, New Moon.
 " 26.—Shebat 15, Chamisha Assar.
 Feb. 11.—Adar 1, New Moon.*
 " 23.—Adar 13, Fast of Esther.
 " 24.—Adar 14, Purim.
 Mch. 12.—Nissan 1, New Moon.
 " 26.—Nissan 15, First day of Passover.
 " 27.—Nissan 16, Second day of Passover.
 Apr. 1.—Nissan 21, Seventh day of Passover.
 " 2.—Nissan 22, Eighth day of Passover.
 " 11.—Iyar 1, New Moon.*
 " 28.—Iyar 18, Lag B'Omer.
 May 10.—Sivan 1, New Moon.
 " 15.—Sivan 6, First day of Shabuoth.
 " 16.—Sivan 7, Second day of Shabuoth.

June 9.—Tamuz 1, New Moon.*
 " 25.—Tamuz 15, Fast of Tamuz.
 July 8.—Ab 1, New Moon.
 " 16.—Ab 9, Fast of Ab. (Anniversary of the Destruction of the Temple.)
 " 22.—Ab 15, Chamisha Assar.
 Aug. 7.—Elul 1, New Moon.*
 (5659)
 Sept. 5.—Tishri 1, First day of New Year.
 " 6.—Tishri 2, Second day of New Year.
 " 7.—Tishri 3, Fast of Gedaliah.
 " 14.—Tishri 10, Day of Atonement.
 " 19.—Tishri 15, First day of Feast of Tabernacles.
 " 20.—Tishri 16, Second day of Feast of Tabernacles.
 " 25.—Tishri 21, Hosha'nah Rabbah.
 " 26.—Tishri 22, Sh'mini Atzereth.
 " 27.—Tishri 23, Simchath Torah.
 Oct. 5.—Cheshvan 1, New Moon.*
 Nov. 3.—Kislev 1, New Moon.
 " 27.—Kislev 25, Chanukah.
 Dec. 3.—Tebeth 1, New Moon.*
 " 12.—Tebeth 10, Fast of Tebeth.

* The day before is the last day of the preceding month and the first day of the New Moon.

Fourth Month.]

APRIL.

[1898.

Day of the Year.			Day of the Month.			Day of the Week.			MOON'S PHASES, Philadelphia.										PHENOMENA.
									d. h. m. ○ Full Moon..... 6 4 20 P.M. ☾ Last Quarter...13 9 28 A.M.					d. h. m. ● New Moon.....20 5 21 P.M. ☽ First Quarter...28 9 5 A.M.					
			THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.									
			Rises	Souths	Sets	Rises	Souths	Sets.	Age.	High Tide.		Low Tide.		Height in feet.					
			A.M.	P.M.	P.M.	P.M.	P.M.	A.M.		A.M.	P.M.	A.M.	P.M.						
			h.m.	m.	s.	h. m.	h. m.	h. m.	d.	h. m.	h. m.	h. m.	h. m.						
91	1	F	5 44	3 48	6 24	1 8	8 17	2 46	10	8 54	9 25	3 30	4 14	5.3	1.00 P.M. ♀ S.				
92	2	S	5 42	3 30	6 25	2 12	9 2	3 15	11	9 48	10 20	4 36	5 3	5.3	7.46 P.M. ♀ sets.				
93	3	S	5 41	3 13	6 26	3 16	9 47	3 42	12	10 41	11 12	5 18	5 50	5.4	0.48 P.M. ♀ S.				
94	4	M	5 39	2 55	6 27	4 12	10 23	4 8	13	11 34	...	6 8	6 36	5.5	7.21 P.M. ♀ sets.				
95	5	Tu	5 38	2 37	6 28	5 31	11 21	4 23	14	0 2	0 25	6 57	7 19	5.6	10.36 P.M. ♀ ☽ ☾				
96	6	W	5 36	2 20	6 29	6 42	A.M.	5 1	15	0 50	1 14	7 45	8 4	5.8	9.58 A.M. ♂ S.				
97	7	Th	5 35	2 2	6 30	7 57	0 11	5 31	16	1 36	2 1	8 34	8 46	6.0	7.33 P.M. Sirius S.				
98	8	F	5 33	1 45	6 31	9 12	1 5	6 5	17	2 24	2 50	9 24	9 31	6.2	1.11 P.M. ♀ S.				
99	9	S	5 31	1 29	6 32	10 26	2 3	6 47	18	3 11	3 40	10 15	10 22	6.3	5.11 A.M. occ. α Scorpii.				
100	10	S	5 29	1 12	6 33	11 34	3 4	7 39	19	4 2	4 28	11 10	11 13	6.3	0.12 P.M. ♂ ☽ ☾				
101	11	M	5 28	0 56	6 34	A.M.	4 7	8 40	20	4 56	5 24	0 8	...	6.2	11.44 P.M. occ. λ Sagitt.				
102	12	Tu	5 27	0 40	6 35	1 32	5 9	9 49	21	5 51	6 23	0 13	1 8	6.0	8.17 P.M. ♀ sets.				
103	13	W	5 25	0 25	6 36	1 20	6 7	11 1	22	6 51	7 27	1 16	2 9	5.9	8.02 P.M. Procyon S.				
104	14	Th	5 24	0 10	6 37	1 59	7 2	0 14	23	7 52	8 32	2 20	3 8	5.8	7.47 P.M. ♀ S.				
105	15	F	5 22	A.M.	6 38	2 31	7 53	1 24	24	8 57	9 34	3 26	4 4	5.7	3.30 P.M. Capella S.				
106	16	S	5 21	0 19	6 39	2 59	8 41	2 32	25	9 59	10 31	4 26	4 57	5.7	7.52 P.M. ♀ sets.				
107	17	S	5 19	0 34	6 40	3 24	9 26	3 38	26	10 55	11 23	5 22	5 46	5.8	8.32 A.M. ♂ ☽ ☾				
108	18	M	5 18	0 47	6 41	3 49	10 11	4 43	27	11 48	...	6 15	6 33	5.8	0.00 P.M. ♂ ☽ ♀				
109	19	Tu	5 16	1 1	6 42	4 15	10 56	5 47	28	0 12	0 36	7 4	7 19	6.2	9.44 A.M. ♂ S.				
110	20	W	5 15	1 13	6 43	4 42	11 41	6 50	29	0 59	1 20	7 51	8 5	6.4	9.00 P.M. ♀ stationary.				
111	21	Th	5 14	1 26	6 44	5 13	0 28	7 52	1	1 40	2 2	8 38	8 46	6.5	10.12 P.M. ♂ ☽ ☾				
112	22	F	5 12	1 38	6 45	5 47	1 16	8 53	2	2 22	2 47	9 20	9 25	6.5	3.55 A.M. ♂ rises.				
113	23	S	5 11	1 49	6 46	6 26	2 6	9 50	3	3 2	3 22	10 2	10 6	6.4	10.02 P.M. ♀ S.				
114	24	S	5 9	2 0	6 47	7 11	2 57	10 43	4	3 44	4 3	10 44	10 46	6.3	3.00 A.M. ♀ in Ω				
115	25	M	5 8	2 11	6 48	8 2	3 47	11 29	5	4 25	4 44	11 26	11 30	6.1	3.58 P.M. ☽ rises.				
116	26	Tu	5 6	2 21	6 49	8 57	4 36	A.M.	6	5 4	5 26	0 10	...	6.0	11.49 P.M. Arcturus S.				
117	27	W	5 5	2 30	6 50	9 55	5 24	0 9	7	5 46	6 12	0 13	0 56	5.8	2.15 A.M. ♀ S.				
118	28	Th	5 3	2 39	6 51	10 56	6 10	0 44	8	6 32	7 0	1 0	1 45	5.6	7.06 A.M. ♀ sets.				
119	29	F	5 2	2 48	6 52	11 26	6 54	1 14	9	7 21	7 55	1 52	2 37	5.4	7.07 P.M. occ. ξ Leonis.				
120	30	S	5 1	2 56	6 53	0 59	7 38	1 42	10	8 14	8 49	2 50	3 28	5.3	4.00 P.M. ♂ in Perihel.				

APRIL.

JUPITER (♃) a few degrees from the MOON (☾) April 5, P.M.

SATURN (♄) a few degrees from the MOON (☾) April 10, A.M.

MERCURY (☿) greatest elongation east April 10, P.M.

MARS (♂) a few degrees from the MOON (☾) April 17, A.M.

MERCURY (☿) and VENUS (♀) three degrees apart April 18, A.M.

MERCURY (☿) near the MOON (☾) April 21.

THE PLANETS IN 1898.

MERCURY (☿) will have its greatest elongation west, and be visible before sunrise January 28, May 27, and September 21, and will have its greatest elongation east, visible before sunset, April 10, August 8, and December 3.

VENUS (♀) will be Morning Star during the first part of the year, setting before the Sun. After March 1 it will set after the Sun and be Evening Star until the end of November. Will be most brilliant in the last of October.

MARS (♂) rises about 5 A.M. in March and rises earlier every night until it comes to the

meridian about 2 A.M., December 30. It will be mainly visible in the early morning throughout the year.

JUPITER (♃) will be visible in the evening until October, when it will be visible only in the morning, coming to the meridian about 8 A.M. in December.

SATURN (♄) will be visible in the evening from June until September, when it will set about 9 P.M. Visible in the morning the rest of the year.

THERE has been a dispute for years as to whether the bite of the Gila Monster is poisonous or not. Prof. Van Denburg in a lecture before the Academy of Sciences, San Francisco, stated that the saliva of the lower jaw is poisonous and not that of the upper jaw. While one would produce death, the other was harmless; and this difference would account for the various accounts of the nature of the bite.

HAJAK, of Vienna, says that smokers are less liable to diseases of the throat than non-smokers, and Schiff says that smoking should be forbidden in bacteriological laboratories because it hinders the development of bacteria.

Fifth Month.]

MAY.

[1898.

MOON'S PHASES, Philadelphia.

○ Full Moon	6	1 33 A.M.	● New Moon.....	20	7 58 A.M.
☾ Last Quarter ...	12	4 36 P.M.	☽ First Quarter ...	28	0 14 P.M.

PHENOMENA.

THE SUN, Philadelphia.

THE MOON, Philadelphia.

THE TIDES, Philadelphia.

Day of the Year.	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.					Height in feet.	☾ Per., 7d. 3h. P.M. ☾ Apo., 22d. 3h. A.M.
			Rises A.M.	Souths A.M.	Sets P.M.	Rises P.M.	Souths P.M.	Sets A.M.	Age d.	High Tide A.M.	High Tide P.M.	Low Tide A.M.	Low Tide P.M.			
121	1	S	5 0	3 4	6 54	2 3	8 23	2 8	11	9 10	9 45	3 49	4 20	5.3	11.50 A.M. ♀ S.	
122	2	M	4 59	3 11	6 55	3 9	9 09	2 33	12	10 5	10 37	4 46	5 10	5.2	3.50 A.M. ♂ ♃ ☾	
123	3	Tu	4 58	3 17	6 56	4 18	9 57	2 58	13	11 1	11 29	5 41	5 56	5.2	6.31 P.M. ♀ sets.	
124	4	W	4 57	3 23	6 57	5 12	10 50	3 27	14	11 55	...	6 34	6 44	5.7	1.45 P.M. ♀ S.	
125	5	Th	4 56	3 29	6 58	6 48	11 47	3 59	15	0 19	0 46	7 27	7 31	5.9	8.35 P.M. ♀ sets.	
126	6	F	4 54	3 34	6 59	8 5	A.M.	4 39	16	1 10	1 38	8 18	8 19	6.1	5.08 A.M. ♂ H ☾	
127	7	S	4 53	3 38	7 0	9 18	0 48	5 27	17	2 0	2 31	9 11	9 9	6.2	6.31 P.M. ♂ H ☾	
128	8	S	4 52	3 42	7 1	10 22	1 53	6 26	18	2 51	3 23	10 3	10 2	6.3	9.23 A.M. ♂ S.	
129	9	M	4 51	3 45	7 2	11 15	2 57	7 35	19	3 43	4 14	10 59	10 59	6.2	3.13 A.M. ♂ rises.	
130	10	Tu	4 50	3 47	7 3	11 58	3 59	8 49	20	4 38	5 11	11 53	...	6.1	8.50 P.M. ♃ S.	
131	11	W	4 49	3 49	7 4	A.M.	4 57	10 3	21	5 34	6 11	0 0	0 50	5.9	2.43 A.M. ♃ rises.	
132	12	Th	4 48	3 50	7 5	0 33	5 50	11 16	22	6 32	7 13	1 4	1 46	5.8	1.12 P.M. ♃ S.	
133	13	F	4 47	3 51	7 6	1 3	6 39	0 25	23	7 35	8 14	2 5	2 41	5.7	0.00 P.M. ♀ in Aphel.	
134	14	S	4 46	3 51	7 7	1 29	7 25	1 31	24	8 36	9 11	3 7	3 35	5.5	6.07 A.M. ♃ sets.	
135	15	S	4 45	3 51	7 8	1 53	8 10	2 36	25	9 34	10 4	4 6	4 26	5.8	0.20 A.M. H S.	
136	16	M	4 45	3 50	7 9	2 18	8 54	3 40	26	10 29	10 56	5 0	5 16	6.0	8.12 P.M. ♂ ♃ ☾	
137	17	Tu	4 44	3 48	7 10	2 45	9 38	4 42	27	11 20	11 44	5 52	6 3	6.3	2.49 P.M. Sirius S.	
138	18	W	4 43	3 46	7 11	3 15	10 24	5 43	28	0 6	...	6 41	6 49	6.4	3.41 P.M. ♂ ♃ ☾	
139	19	Th	4 42	3 44	7 12	3 47	11 12	6 44	29	0 28	0 51	7 28	7 31	6.4	3.31 P.M. Procyon S.	
140	20	F	4 41	3 40	7 12	4 24	0 1	7 43	30	1 10	1 34	8 11	8 14	6.5	11.45 A.M. 7 * S.	
141	21	S	4 40	3 36	7 13	5 7	0 51	8 37	1	1 52	2 16	8 54	8 56	6.4	4.29 A.M. ♂ ♃ ☾	
142	22	S	4 39	3 32	7 14	5 56	1 41	9 25	2	2 32	2 54	9 35	9 36	6.4	0.44 P.M. ♂ ♃ ☾ close.	
143	23	M	4 39	3 27	7 15	6 50	2 31	10 7	3	3 12	3 35	10 14	10 16	6.3	11.31 A.M. ♂ S.	
144	24	Tu	4 38	3 22	7 16	7 47	3 19	10 43	4	3 52	4 16	10 55	10 55	6.2	10.20 A.M. ♂ S.	
145	25	W	4 37	3 16	7 16	8 46	4 5	11 15	5	4 31	4 59	11 37	11 36	6.0	3.43 A.M. ♀ rises.	
146	26	Th	4 37	3 10	7 17	9 46	4 50	11 44	6	5 16	5 44	0 20	...	5.9	1.45 P.M. ♀ S.	
147	27	F	4 36	3 7	17	10 46	5 33	A.M.	7	5 58	6 32	0 23	1 5	5.7	9.00 A.M. ♀ gr. el. W.	
148	28	S	4 36	2 56	7 18	11 48	6 16	0 9	8	6 46	7 22	1 15	1 52	5.5	7.18 P.M. ♀ sets.	
149	29	S	4 35	2 48	7 19	0 51	7 0	0 34	9	7 38	8 16	2 12	2 43	5.4	30d. 11.46 A.M. ♂ ♃ ☾	
150	30	M	4 35	2 40	7 20	1 58	7 46	0 58	10	8 24	9 10	3 15	3 37	5.6	8.58 A.M. ♂ S.	
151	31	Tu	4 34	2 32	7 21	3 8	8 35	1 24	11	9 31	10 5	4 17	4 30	5.7	2.27 A.M. ♂ rises.	

MAY.

JUPITER (♃) a few degrees from the MOON (☾) May 2, A.M.

SATURN (♄) a few degrees from the MOON (☾) May 7, P.M.

MARS (♂) a few degrees from the MOON (☾) May 16, P.M.

MERCURY (☿) greatest elongation west May 27, A.M. Visible after sunset.

THE EPHEMERIS.

The Ephemeris for the present year gives, as heretofore, the day of the year, the day of the month, and day of the week in civil time, according to which the day begins at midnight. Next are given the time of sunrise, the time before or after noon at which the sun's center souths, and the time of sunset. The times of sunrise and sunset are in each case for the upper limb or edge of the sun, corrected for refraction. They are more accurate than usually found in popular almanacs, and will give the time with sufficient accuracy for ordinary purposes. A surveyor's level will give the horizon where the upper edge of the sun should be at the time given in the almanac. If the telescope of the leveling

instrument inverts, the upper edge will, of course, be apparently the lower one. Next are given the times of rising, southing and setting of the moon's center, and also its age, or the number of days elapsed since new moon. Then follow the times of high and low water for Philadelphia (Walnut street wharf being the point at which the times are taken), which are now both derived from the elaborate tables of the U. S. Coast Survey. Lastly is given a collection of interesting astronomical phenomena for the year. The local and standard times of Philadelphia are practically the same in all cases except in the column of sun "souths." In this case 38 seconds should be subtracted from the time A.M. and 38 seconds added to the time P.M. where the nearest second is required in standard time.

SINCE 1860 the sidewalks of Prague and other cities of Bohemia have been made in a mosaic of light and dark limestone which are considered to have a pleasing appearance.

THE authorities of Glasgow, Scotland, have decided to use the overhead trolley system, after thorough investigation.

Sixth Month.]

JUNE.

[1898.

Day of the Year.	Day of the Month.	Day of the Week.	MOON'S PHASES, Philadelphia.										PHENOMENA.		
			Full Moon..... 4 9 11 A.M.					New Moon.....18 11 19 P.M.							
			Last Quarter...11 1 4 A.M.					First Quarter...26 11 54 P.M.							
			THE SUN, Philadelphia.				THE MOON, Philadelphia.				THE TIDES, Philadelphia.				
			Rises	Souths	Sets	Rises	Souths	Sets	Age.	High Tide.	Low Tide.	Height			
			A.M.	A.M.	P.M.	P.M.	P.M.	A.M.	d.	A.M.	P.M.	in feet.			
			h.m.	m.	s.	h. m.	h. m.	h. m.		h. m.	h. m.				
152	1	W	4 34	2 23	7 22	4 21	9 29	1 53	12	10 29	11 0	5 16	5 20	5.9	10.22 A.M. ☿ S.
153	2	Th	4 34	2 13	7 22	5 33	10 28	2 29	13	11 25	11 54	6 14	6 13	6.0	9.00 P.M. ♀ gr. H. L. S.
154	3	F	4 33	2 4	7 23	6 53	11 31	3 12	14	12 21	...	7 10	7 6	6.1	1.57 P.M. ☽ HI ☾
155	4	S	4 33	1 54	7 24	8 4	A.M.	4 7	15	0 48	1 16	8 5	7 59	6.2	6.30 A.M. ☽ rises.
156	5	S	4 33	1 43	7 25	9 4	0 38	5 12	16	1 40	2 10	8 59	8 55	6.2	1.59 P.M. ♀ S.
157	6	M	4 32	1 33	7 26	9 53	1 43	6 27	17	2 34	3 5	9 50	9 49	6.2	9.32 P.M. ♀ sets.
158	7	Tu	4 32	1 22	7 26	10 82	2 45	7 44	18	3 29	4 1	10 41	10 46	6.2	8.49 A.M. ♂ S.
159	8	W	4 32	1 10	7 27	11 4	3 42	9 0	19	4 22	4 58	11 34	11 48	6.0	2.11 A.M. ♂ rises.
160	9	Th	4 32	0 59	7 27	11 32	4 34	10 13	20	5 18	5 56	12 26	...	5.9	3.04 A.M. ♀ * rises
161	10	F	4 31	0 47	7 28	11 58	5 22	11 22	21	6 16	6 52	0 45	2 19	5.7	0.05 A.M. Sirius S.
162	11	S	4 31	0 35	7 28	A.M.	6 8	0 29	22	7 16	7 48	1 46	2 11	5.6	6.44 P.M. ♀ S.
163	12	S	4 31	0 23	7 29	0 23	6 53	1 33	23	8 13	8 42	2 44	3 4	5.7	2.00 A.M. ♂ ♀ ☽
164	13	M	4 31	0 10	7 29	0 49	7 37	2 35	24	9 4	9 35	3 41	3 54	5.9	0.49 A.M. ♀ sets.
165	14	Tu	4 31	P.M.	7 30	1 17	8 22	3 37	25	9 56	10 25	4 35	4 44	6.0	6.31 P.M. ☽ ♂ ☾
166	15	W	4 31	0 15	7 30	1 48	9 9	4 38	26	10 48	11 14	5 26	5 32	6.2	10.48 P.M. ♀ S.
167	16	Th	4 31	0 28	7 30	2 24	9 57	5 37	27	11 35	11 58	6 15	6 19	6.3	3.41 P.M. ♀ rises.
168	17	F	4 31	0 41	7 31	3 6	10 47	6 32	28	12 22	...	7 1	7 4	6.3	4.46 P.M. ☽ ☾
169	18	S	4 31	0 54	7 31	3 52	11 37	7 22	29	0 41	1 6	7 46	7 49	6.3	0.34 P.M. ☽ ☾
170	19	S	4 31	1 7	7 31	4 45	0 27	8 6	0	1 22	1 46	8 20	8 28	6.3	9.48 P.M. HI S.
171	20	M	4 31	1 20	7 31	5 41	1 16	8 44	1	2 4	2 27	9 8	9 8	6.3	5.00 A.M. Summer com.
172	21	Tu	4 31	1 33	7 31	6 39	2 3	9 18	2	2 43	3 8	9 47	9 45	6.3	9.00 P.M. ♀ in ☽
173	22	W	4 32	1 46	7 31	7 39	2 47	9 47	3	3 21	3 50	10 26	10 28	6.2	7.00 P.M. ☽ ♀ near.
174	23	Th	4 32	1 59	7 31	8 39	3 31	10 13	4	4 2	4 32	11 5	11 10	6.1	2.39 A.M. HI rises.
175	24	F	4 32	2 12	7 32	9 39	4 13	10 37	5	4 45	5 17	11 46	11 51	6.0	11.36 A.M. ♀ S.
176	25	S	4 33	2 25	7 32	10 40	4 56	11 1	6	5 29	6 4	12 29	...	5.8	11.00 A.M. ♀ in Perihel.
177	26	S	4 33	2 38	7 32	11 44	5 39	11 25	7	6 18	6 54	0 41	1 14	5.8	9.55 P.M. ☽ ♀ ☾
178	27	M	4 33	2 50	7 32	0 49	6 26	11 52	8	7 12	7 46	1 41	2 4	5.8	7.25 P.M. ♀ sets.
179	28	Tu	4 33	3 2	7 32	2 0	7 16	A.M.	9	8 4	8 40	2 45	2 56	5.8	2.25 P.M. ♀ S.
180	29	W	4 34	3 14	7 32	3 13	8 10	0 23	10	9 0	9 39	3 51	3 54	5.9	2.00 A.M. ♀ ☽ Sup.
181	30	Th	4 34	3 26	7 32	4 30	9 10	1 2	11	10 0	10 36	4 54	4 55	6.0	8.55 P.M. occ. A ² Scorpii

JUNE.

LEGAL HOLIDAYS.

SATURN (♄) near the MOON (☾) June 3, A.M.
 MARS (♂) a few degrees from the MOON (☾) June 14, P.M.
 MERCURY (☿) four degrees from the MOON (☾) June 17, P.M.
 Summer commences June 20, A.M.
 JUPITER (♃) a few degrees from the MOON (☾) June 26, P.M.

ELEPHANTS are remarkably useful in the lumber yards of Burmah. They are taught to receive the rafts of immense logs that come down the Jorawaddy, lift them out of the water, and pile them up in their places in the lumber yard. They also take the logs up and place them at the saw, and take the boards away and pile them up when finished.

MR. PERCIVAL LOWELL, in Arizona, is believed to have obtained more distinct views of the disk of Venus, than have ever been had before. He finds that Venus keeps the same side always towards the Sun. Its rotation on its axis is made in the same time that its revolution around the Sun is made.

IN PENNSYLVANIA.

New Year's Day Jan. 1.
 Lincoln's Birthday Feb. 12.
 Election Day Feb. 15.*
 Washington's Birthday Feb. 22.
 Good Friday April 8.
 Memorial Day May 30.
 Independence Day July 4.
 Labor Day Sept. 5.†
 Election Day Nov. 8.††
 Thanksgiving Day Nov. 24.‡
 Christmas Day Dec. 25.
 All Saturdays after 12 o'clock noon are half holidays.
 *Third Tuesday in February (in 1898, February 15).
 †First Monday in September (in 1898, September 5).
 ††First Tuesday after first Monday (in 1898, November 8).
 ‡Designated by President or Governor, usually the last Thursday of November (*i. e.*, in 1898, November 24).
 When a holiday falls on a Sunday it is to be observed the following Monday.
 The list of legal holidays in New Jersey does not include Good Friday nor Lincoln's birthday.

Seventh Month.]

JULY.

[1898.

MOON'S PHASES, Philadelphia.

d. h. m. d. h. m.
 ○ Full Moon..... 3 4 12 P.M. ● New Moon.....18 2 47 P.M.
 ☾ Last Quarter...10 11 42 A.M. ☽ First Quarter...26 8 39 A.M.

PHENOMENA.

Day of the Year.	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.					Height in feet.	PHENOMENA.
			Rises	Souths	Sets	Rises.	Souths	Sets.	Age.	High Tide.		Low Tide.				
			A.M.	P.M.	P.M.	P.M.	P.M.	A.M.		A.M.	P.M.	A.M.	P.M.			
182	1	F	4 35	3 38	7 32	5 40	10 15	1 46	12	11 0	11 32	5 55	5 51	6.1	☾ Per., 3d. 9h. A.M.	
183	2	S	4 35	3 49	7 32	6 45	11 21	2 48	13	12 0	...	6 54	6 48	6.1	☾ Apo., 16d. 1h. P.M.	
184	3	S	4 36	4 07	7 32	7 40	A.M.	3 59	14	0 29	0 1	7 50	7 44	6.2	☾ Per., 31d. 5h. P.M.	
185	4	M	4 36	4 11	7 32	8 25	0 25	5 16	15	1 24	1 56	8 41	8 40	6.2	0.10 P.M. ♀ S.	
186	5	Tu	4 37	4 21	7 31	9 1	1 26	6 35	16	2 19	2 51	9 33	9 36	6.2	7.46 P.M. ♀ sets.	
187	6	W	4 37	4 31	7 31	9 32	2 22	7 52	17	3 11	3 45	10 21	10 31	6.2	2.29 P.M. ♀ S.	
188	7	Th	4 38	4 41	7 31	10 0	3 14	9 6	18	4 4	4 39	11 10	11 27	6.0	8.41 P.M. ♀ sets.	
189	8	F	4 38	4 50	7 30	10 25	4 2	10 15	19	5 8	5 32	12 0	...	5.9	8.50 A.M. ♂ S.	
190	9	S	4 39	4 59	7 30	10 51	4 48	11 22	20	6 41	6 25	0 24	0 50	5.7	1.13 A.M. ♂ rises.	
191	10	S	4 40	5 7	7 30	11 19	5 34	0 27	21	7 32	7 16	1 20	1 39	5.7	2.15 A.M. Sirius S.	
192	11	M	4 41	5 16	7 30	11 50	6 20	1 29	22	8 27	8 8	2 16	2 29	5.8	1.18 A.M. Procyon S.	
193	12	Tu	4 41	5 23	7 29	A.M.	7 6	2 31	23	9 22	9 0	3 11	3 21	5.8	6.36 A.M. Arcturus S.	
194	13	W	4 42	5 30	7 28	0 24	7 54	3 31	24	10 14	10 39	4 59	5 2	6.0	2.34 P.M. ♀ S.	
195	14	Th	4 43	5 37	7 28	1 4	8 44	4 27	25	11 4	11 25	5 48	5 50	6.0	9.29 P.M. ♀ sets.	
196	15	F	4 44	5 44	7 27	1 49	9 34	5 19	26	11 50	...	6 34	6 36	6.0	8.10 A.M. ♂ S.	
197	16	S	4 45	5 49	7 27	2 40	10 24	6 4	27	0 10	0 35	7 19	7 20	6.0	3.45 P.M. ♂ S.	
198	17	S	4 45	5 55	7 26	3 35	11 13	6 45	28	1 34	2 0	8 40	8 41	6.2	1.02 A.M. ♂ rises.	
199	18	M	4 46	5 59	7 26	4 32	0 0	7 20	29	2 16	2 42	9 18	9 20	6.2	8.31 P.M. ♂ S.	
200	19	Tu	4 47	6 4	7 25	5 32	0 46	7 51	1	3 40	4 6	10 34	10 41	6.1	4.38 P.M. ♀ S.	
201	20	W	4 48	6 7	7 24	6 32	1 30	8 18	2	4 20	4 51	11 13	11 27	6.1	10.39 P.M. ♀ sets.	
202	21	Th	4 49	6 10	7 23	7 33	2 13	8 43	3	5 4	5 36	11 52	...	6.0	☽ eclipsed. Invis. at Phila.	
203	22	F	4 49	6 13	7 23	8 34	2 55	9 6	4	6 27	6 26	0 18	0 38	6.0	8.27 P.M. ♀ S.	
204	23	S	4 50	6 15	7 22	9 36	3 38	9 30	5	7 36	7 20	1 18	1 27	6.0	8.29 P.M. occ. ♀ Leonis.	
205	24	S	4 51	6 16	7 21	10 40	4 22	9 56	6	8 34	8 15	2 21	2 26	5.9	3.26 P.M. ♀ rises.	
206	25	M	4 52	6 17	7 20	11 47	5 10	10 24	7	9 39	9 15	3 30	3 31	6.0	1.34 P.M. ♀ S.	
207	26	Tu	4 52	6 17	7 19	0 6	6 1	10 58	8	4 20	4 51	11 13	11 27	6.1	9.53 A.M. ♂ S.	
208	27	W	4 53	6 16	7 19	2 8	6 57	11 40	9	5 4	5 36	11 52	...	6.0	8.27 P.M. ♀ sets.	
209	28	Th	4 54	6 15	7 18	3 19	7 57	A.M.	10	6 27	6 26	0 18	0 38	6.0	8.07 P.M. Antares S.	
210	29	F	4 55	6 14	7 17	4 27	9 0	0 32	11	7 36	7 20	1 18	1 27	6.0	5.00 A.M. ♂ ♀ a Leonis.	
211	30	S	4 56	6 11	7 16	5 25	10 5	1 35	12	8 34	8 15	2 21	2 26	5.9	6.48 A.M. ♂ S.	
212	31	S	4 57	6 8	7 15	6 15	11 7	2 48	13	9 39	9 15	3 30	3 31	6.0	5.14 P.M. ♂ S.	

JULY.

MOON (☾) eclipsed. Invisible at Philadelphia, July 3.
 MARS (♂) near the MOON (☾) July 13, P.M.
 NEPTUNE (♆) near the MOON (☾) July 15, P.M.
 SUN (☉) eclipsed. Invisible at Philadelphia, July 18.
 MERCURY (☿) four degrees north of the MOON (☾) July 20, P.M.
 MERCURY (☿) and a Leonis appear in contact July 27, A.M.

THE KLONDYKE GOLD FIELDS.

In the summer of 1896 information reached the United States of a discovery of a great gold field on the branches of the Yukon River. The territory was at first supposed to be in Alaska, but later information showed it to be just over the border in the Northwest Territory under the dominion of Canada. The discovery was made by American prospectors from Alaska in the summer of 1896, but the Arctic winter shut off communication with the outside world, and nearly a year had elapsed before the adventurers of the United States heard of it. Great

excitement followed; but the difficulties of getting to the scene of the discoveries—the Klondyke region—and the certain hardships that would be encountered near the Arctic circle, prevented such a rush as would have followed the announcement of a similar find in a more hospitable country. Almost fabulous stories of fortunes made in a month were told, and do not seem to have been greatly exaggerated. As many people as could get transportation started for the gold fields—between 5000 and 10,000—and many more prepared to start in the spring of 1898. Many speculative companies were also formed in the East, ostensibly to develop the gold fields. The region is reached by steamers up the Yukon River, or overland via Chilcoot Pass from Sitka—a difficult and dangerous route. All provisions have to be transported, as the country is extremely inhospitable. The center and capital of the Klondyke region is Dawson City, nineteen hundred miles from St. Michael's, at the mouth of the Yukon River.

ONE of the amusements of the Tennessee Centennial Exposition was a giant see-saw, the cars of which were lifted alternately to a height of 150 feet above the ground.

Day of the Year.	Day of the Month.	Day of the Week.	MOON'S PHASES, Philadelphia.											PHENOMENA.		
			THE SUN, Philadelphia.				THE MOON, Philadelphia.				THE TIDES, Philadelphia.					
			Rises	Souths	Sets	Agc.	Rises	Souths	Sets.	High Tide.	Low Tide.	Height				
			A.M.	P.M.	P.M.	P.M.	A.M.	A.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	in feet.	
			<i>h. m.</i>	<i>m. s.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>		
			MOON'S PHASES, Philadelphia.													
			d. h. m.				d. h. m.									
			○ Full Moon 1 11 28 P.M.				● New Moon.....17 5 34 A.M.									
			☾ Last Quarter ... 9 1 13 A.M.				☽ First Quarter ...24 3 32 P.M.									
			○ Full Moon.....31 7 51 A.M.													
														☾ Per., 12d. oh. A.M.		
														☾ Apo., 28d. 8h. P.M.		
213	1	M	4 58	6 57	7 14	6 55	...	4 6	14	0 14	0 45	7 30	7 32	6.1	1.48 P.M. ☽ S.	
214	2	Tu	4 59	6 17	7 13	7 29	0 5	5 24	15	1 10	1 41	8 20	8 27	6.2	8.19 P.M. ☽ sets.	
215	3	W	5 0	5 56	7 12	8 0	1 0	6 41	16	2 4	2 34	9 9	9 20	6.2	2.43 P.M. ☽ S.	
216	4	Th	5 1	5 50	7 11	8 26	1 51	7 52	17	2 56	3 26	9 54	10 12	6.2	8.58 P.M. ☽ sets.	
217	5	F	5 2	5 44	7 10	8 52	2 39	9 4	18	3 47	4 15	10 41	11 5	6.0	7.44 A.M. ☽ S.	
218	6	S	5 3	5 38	7 9	9 20	3 27	10 12	19	4 35	5 2	11 27	11 58	5.9	0.22 A.M. ☽ rises.	
219	7	S	5 4	5 31	7 8	9 50	4 13	11 17	20	5 23	5 51	0 16	...	5.9	3.23 P.M. ☽ S. [ietis.	
220	8	M	5 5	5 23	7 7	10 24	5 1	0 21	21	6 10	6 40	0 51	1 7	5.8	9d. 0.45 A.M. occ. e Ar-	
221	9	Tu	5 6	5 15	7 5	11 2	5 49	1 22	22	7 0	7 30	1 44	1 54	5.7	8 00 P.M. ☽ stationary	
222	10	W	5 7	5 6	7 4	11 45	6 39	2 20	23	7 50	8 20	2 40	2 45	5.7	9.09 P.M. ☽ sets.	
223	11	Th	5 8	4 57	7 2	A.M.	7 29	3 13	24	8 42	9 11	3 34	3 39	5.7	0.11 P.M. ☽ ☽ ☾	
224	12	F	5 9	4 47	7 1	0 34	8 19	4 2	25	9 35	10 0	4 26	4 30	5.6	6.51 P.M. ☽ S.	
225	13	S	5 10	4 36	7 0	1 28	9 8	4 44	26	10 27	10 49	5 16	5 20	5.7	5.00 A.M. ☽ in ☽	
226	14	S	5 11	4 25	6 58	2 25	9 56	5 21	27	11 17	11 36	6 3	6 8	5.8	11.37 P.M. ☽ sets.	
227	15	M	5 12	4 14	6 57	3 24	10 43	5 53	28	0 5	...	6 49	6 52	5.8	6.06 P.M. ☽ S.	
228	16	Tu	5 13	4 2	6 56	4 24	11 28	6 21	29	0 21	0 49	7 30	7 35	5.8	10.58 P.M. ☽ sets.	
229	17	W	5 14	3 49	6 54	5 25	0 11	6 47	0	1 6	1 31	8 9	8 16	6.0	7.53 A.M. ☽ S.	
230	18	Th	5 15	3 36	6 53	6 27	0 54	7 12	1	1 49	2 15	8 48	8 57	6.0	1.00 P.M. ☽ ☽ near.	
231	19	F	5 15	3 23	6 52	7 29	1 37	7 36	2	2 30	2 57	9 25	9 38	6.1	0.15 A.M. ☽ rises.	
232	20	S	5 16	3 9	6 50	8 33	2 21	8 1	3	3 12	3 39	10 3	10 20	6.1	11.39 P.M. ☽ ☽ ☾	
233	21	S	5 17	2 54	6 49	9 39	3 8	8 29	4	3 57	4 24	10 41	11 10	6.1	7.00 A.M. ☽ stationary.	
234	22	M	5 18	2 39	6 47	10 47	3 57	9 0	5	4 40	5 10	11 21	...	6.1	0.00 A.M. ☽ ☽ ☽	
235	23	Tu	5 19	2 24	6 46	11 57	4 51	9 39	6	5 28	6 1	0 1	0 9	6.1	6.28 A.M. Sirius S.	
236	24	W	5 20	2 8	6 44	1 07	5 48	10 26	7	6 20	6 55	1 1	1 4	6.0	1.23 P.M. ☽ ☽ ☾	
237	25	Th	5 21	1 51	6 43	2 14	6 48	11 23	8	7 18	7 54	2 6	2 9	5.9	1.24 A.M. Sirius rises.	
238	26	F	5 22	1 35	6 41	3 14	7 50	A.M.	9	8 19	8 57	3 12	3 15	5.9	7.48 A.M. 7 * rise.	
239	27	S	5 23	1 18	6 40	4 5	8 51	0 29	10	9 25	9 59	4 19	4 22	5.9	3.56 P.M. Antares S.	
240	28	S	5 24	1 0	6 38	4 49	9 50	1 43	11	10 32	11 0	5 20	5 24	5.9	3.00 P.M. ☽ ☽ ☽	
241	29	M	5 25	0 42	6 37	5 25	10 45	2 59	12	11 34	..	6 15	6 22	6.0	9.39 P.M. Antares sets.	
242	30	Tu	5 26	0 24	6 35	5 56	11 38	4 15	13	0 0	0 31	7 6	7 18	6.0	8.24 P.M. occ. ☽ Aquarii	
243	31	W	5 27	0 5	6 34	6 25	A.M.	5 29	14	0 55	1 23	7 55	8 11	6.1	1.00 P.M. ☽ in ☽	

AUGUST.

MERCURY (☿) greatest elongation east. Visible after sunset, August 8.

MARS (♂) near the MOON (☾) August 11. VENUS (♀) and JUPITER (♃) near each other August 18, P.M.

MERCURY (☿) near the MOON (☾) August 18.

THE MONETARY COMMISSION.

On April 12th, President McKinley appointed Senator Wolcott, ex-Vice-President Stevenson, and Colonel Charles J. Paine, all bimetallicists, as delegates to an international monetary conference. They promptly proceeded to Europe in order to conduct negotiations for the calling of a monetary conference which would agree on a programme greatly increasing the monetary use of silver. Their reception in Europe was very encouraging, but France would only consent to an opening of the question on condition that England should enter into the agreement.

In response to the appeal of our Commissioners, the Governor of the Bank of England announced at the semi-annual meeting of the Board of Governors of the Bank, on September 16th,

that in the event of France opening its mints to the free coinage of silver, and the price of silver being satisfactory, then the Bank of England was willing to hold its legal limit of silver in reserve, viz.: one-fifth of the bullion held against its note issue. This half promise seemed to encourage our Commissioners, but on October 20th they received their reply from the British Government. Lord Salisbury said then, officially, that the Government was not able to reopen the Indian mints to silver at present, and that therefore they could not see the desirability of an International Monetary Conference. The American Ambassador at Berlin says that Germany's action toward bimetallicism depends upon England's. The action taken by Great Britain practically destroys all hope of an International Monetary Conference, at least for some time to come.

An electrical tramway seventy-five miles in length is nearly completed in Mexico. It extends between Mexico, Cordova and Jalata.

The export of butter from the United States to Europe has risen from 9,000,000 to about 22,000,000 pounds in one year.

Ninth Month.]

SEPTEMBER.

[1898.

Day of the Year			Day of the Month.			Day of the Week.			MOON'S PHASES, Philadelphia.								PHENOMENA.	
									☾ Last Quarter ... 7 5 50 P.M. ● New Moon.....15 7 10 P.M.				☽ First Quarter...22 9 39 P.M. ○ Full Moon .....29 6 10 P.M.					
			THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.								
Day of the Year	Day of the Month.	Day of the Week.	Rises	Souths	Sets	Rises.	Souths	Sets.	Age.	High Tide.		Low Tide.		Height in feet.	☾ Apo., 9d. 4h. P.M. ☽ Per., 24d. 12h. M.			
			A.M. h.m.	A.M. m. s.	P.M. h.m.	P.M. h. m.	A.M. h. m.	A.M. h. m.	A.M. h. m.	A.M. h. m.	P.M. h. m.	P.M. h. m.	A.M. h. m.				P.M. h. m.	
244	1	Th	5 28	0 14	6 32	6 52	0 27	6 40	15	1 49	2 12	8 40	9 2	6.0	0.23 P.M.	♂ S.		
245	2	F	5 29	0 33	6 31	7 20	1 16	7 50	16	2 36	3 1	9 25	9 52	6.1	6.30 P.M.	♂ sets.		
246	3	S	5 30	0 52	6 29	7 50	2 4	8 59	17	3 22	3 46	10 9	10 40	6.2	2.45 P.M.	♀ S.		
247	4	S	5 31	1 12	6 27	8 23	2 52	10 4	18	4 6	4 31	10 54	11 30	6.2	8.06 P.M.	♀ sets.		
248	5	M	5 32	1 32	6 26	9 0	3 41	11 8	19	4 52	5 18	11 40	...	6.1	0.00 P.M.	♂ ☽ Inf.		
249	6	Tu	5 33	1 52	6 24	9 41	4 31	0 8	20	5 36	6 2	0 20	0 28	5.9	7.06 A.M.	♂ S.		
250	7	W	5 34	2 12	6 23	10 38	5 21	1 5	21	6 21	6 50	1 10	1 17	5.7	2.34 P.M.	♂ sets.		
251	8	Th	5 34	2 32	6 21	11 20	6 12	1 55	22	7 12	7 39	2 4	2 9	5.6	0.57 P.M.	♂ ☽ ☽		
252	9	F	5 35	2 53	6 19	A.M.	7	2 40	23	8 2	8 30	2 57	3 2	5.5	1.36 P.M.	♂ S.		
253	10	F	5 36	3 14	6 18	0 15	7 51	3 19	24	8 56	9 20	3 50	3 58	5.4	7.53 P.M.	♂ sets.		
254	11	S	5 37	3 35	6 16	1 14	8 38	3 53	25	9 50	10 10	4 40	4 49	5.4	4.57 P.M.	♂ S.		
255	12	M	5 38	3 56	6 15	2 14	9 23	4 23	26	10 42	11 0	5 29	5 38	5.4	9.45 P.M.	♂ sets.		
256	13	Tu	5 39	4 17	6 13	3 15	10 7	4 50	27	11 30	11 49	6 13	6 24	5.6	1.00 A.M.	♂ stationary.		
257	14	W	5 40	4 38	6 12	4 16	10 51	5 15	28	0 17	...	6 55	7 8	5.6	4.01 P.M.	♂ ☽ ☽		
258	15	Th	5 41	4 59	6 10	5 19	11 34	5 40	29	0 35	1 0	7 36	7 50	5.7	4.13 P.M.	♂ S.		
259	16	F	5 42	5 20	6 8	6 23	0 19	6 5	1	1 20	1 44	8 14	8 33	5.9	11.00 A.M.	♂ ☽ ☽		
260	17	S	5 43	5 41	6 6	7 29	1 5	6 32	2	2 4	2 26	8 52	9 16	6.1	1.00 P.M.	♀ in Aph.		
261	18	S	5 44	6 2	6 5	8 38	1 54	7 3	3	2 47	3 11	9 31	10 3	6.3	8.52 P.M.	♂ sets.		
262	19	M	5 45	6 23	6 3	9 48	2 47	7 40	4	3 31	3 57	10 12	10 54	6.3	1.38 P.M.	♂ ☽ ☽		
263	20	Tu	5 46	6 44	6 2	10 58	3 43	8 24	5	4 17	4 46	10 57	11 48	6.3	7.49 P.M.	♂ ☽ ☽		
264	21	W	5 47	7 5	6 0	0 6	4 43	9 18	6	5 8	5 39	11 49	...	6.2	1.00 P.M.	♀ gr. el. W.		
265	22	Th	5 48	7 26	5 58	1 7	5 43	10 21	7	6 2	6 35	0 47	0 50	6.0	7.00 P.M.	Autumn com.		
266	23	F	5 49	7 47	5 57	2 0	6 43	11 30	8	7 3	7 37	1 50	1 56	5.9	3.29 A.M.	7 * S.		
267	24	S	5 50	8 8	5 55	2 45	7 41	A.M.	9	8 9	8 39	2 55	3 4	5.8	4.53 A.M.	Capella S.		
268	25	S	5 51	8 28	5 53	3 22	8 36	0 44	10	9 15	9 42	3 59	4 9	5.8	4.03 P.M.	Antares S.		
269	26	M	5 52	8 48	5 51	3 55	9 28	1 57	11	10 19	10 46	4 55	5 11	5.8	10.54 A.M.	♂ S.		
270	27	Tu	5 53	9 9	5 50	4 24	10 17	3 10	12	11 16	11 44	5 50	6 9	5.9	2.00 P.M.	♂ stationary.		
271	28	W	5 53	9 29	5 48	4 51	11 5	4 21	13	0 10	...	6 39	7 2	5.8	29 d. 1.23 A.M.	occ. 19 Pis.		
272	29	Th	5 54	9 48	5 47	5 19	11 53	5 30	14	0 37	1 0	7 25	7 52	6.1	5.19 A.M.	♂ rises.		
273	30	F	5 55	10 8	5 45	5 48	A.M.	6 38	15	1 25	1 48	8 10	8 41	6.3	2.43 P.M.	♀ S.		

SEPTEMBER.

MARS (♂) near the MOON (☾) September 9, A.M.

MERCURY (☿) near the MOON (☾) September 14, P.M.

VENUS (♀) near the MOON (☾) September 19, P.M.

MERCURY (☿) greatest elongation west. Visible before sunrise, September 19.

PRESIDENT DIAZ OF MEXICO.

President Porfirio Diaz, who has given Mexico the most stable and in other respects the best government that country has ever known, has entered upon his fifth term, which will not expire until the autumn of 1900. He has been President continuously since 1884, and also served from 1876 to 1880. It is alleged by his enemies that he is a mere dictator; that elections are not free; but it is quite certain that no unusual restraints are put upon the newspapers expressing these opinions. Diaz, on the other hand, appears to be extremely popular. An attempt to assassinate him in the fall of 1897 was followed by the lynching of his assailant. Diaz has expelled the religious orders from

Mexico, although nine-tenths of the people are Roman Catholics, and he has converted many of the buildings formerly belonging to the church into public schools, where the English language is taught. The next generation will be better fitted than any which has preceded it for self-government. The entire nation is now governed by law, bandits have disappeared, and there are few States in the Union where better order is maintained. Under Diaz, moreover, there has been a great diversification of the industries, and there is altogether a very bright prospect before Mexico under the administration of President Diaz.

THE Electrical Review says that there is more money invested in electrical industry in this country than in all the rest of the globe. Not less than \$1,750,000,000 is invested in that industry in the United States.

SOME Brazilian beetles have mandibles strong enough to cut metal. A few specimens placed in a glass jar having a pewter cover had in forty-eight hours cut holes large enough to put their heads through.

Tenth Month.]

OCTOBER.

[1898.

MOON'S PHASES, Philadelphia.

☾ Last Quarter... 7 1 5 P.M. ☽ First Quarter... 22 4 9 A.M.
 ● New Moon..... 15 7 37 A.M. ○ Full Moon..... 29 7 18 A.M.

PHENOMENA.

Day of the Year.	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.					Height in feet.	PHENOMENA.
			Rises A.M.	Souths A.M.	Sets P.M.	Rises P.M.	Souths A.M.	Sets A.M.	Agē. d.	High Tide A.M.	Low Tide P.M.	High Tide A.M.	Low Tide P.M.			
274	1	S	5 56	10 27	5 43	6 20	0 42	7 45	16	2 11	2 32	8 54	9 28	6.4	☾ Apo., 7d. oh. M.	
275	2	S	5 57	10 46	5 42	6 56	1 31	8 51	17	2 55	3 16	9 37	10 15	6.4	☾ Per., 19d. 9h. P.M.	
276	3	M	5 58	11 5 5	40	7 36	2 21	9 53	18	3 39	3 59	10 21	11 0	6.3	11.05 A.M. ☽ S.	
277	4	Tu	5 59	11 23	5 39	8 21	3 12	10 52	19	4 20	4 42	11 6	11 46	6.2	5.00 A.M. ☽ gr. H. L. N.	
278	5	W	6 0	11 41	5 37	9 11	4 3	11 46	20	5 2	5 26	11 51	...	5.9	5.21 A.M. ☽ rises.	
279	6	Th	6 1	11 58	5 36	10 6	4 54	0 34	21	5 48	6 11	0 34	0 41	5.7	2.42 P.M. ☽ S.	
280	7	F	6 2	12 16	5 34	11 3	5 43	1 15	22	6 36	6 57	1 22	1 31	5.5	9.11 P.M. ☽ S.	
281	8	S	6 3	12 32	5 32	A.M.	6 31	1 51	23	7 24	7 46	2 13	2 24	5.3	7.15 P.M. ☽ sets.	
282	9	S	6 4	12 48	5 30	0 2	7 16	2 22	24	8 17	8 37	3 5	3 19	5.2	0.12 A.M. ☽ S.	
283	10	M	6 5	13 4	5 29	0 59	8 1	2 52	25	9 11	9 29	3 57	4 12	5.2	6.17 A.M. ☽ S.	
284	11	Tu	6 6	13 19	5 27	2 2	8 44	3 16	26	9 11	9 29	4 45	5 4	5.3	13.00 A.M. ☽ gr. H. L. S.	
285	12	W	6 7	13 34	5 26	3 4	9 27	3 41	27	10 3	10 22	4 45	5 4	5.3	1.13 A.M. ☽ rises.	
286	13	Th	6 8	13 48	5 24	4 8	10 12	4 6	28	10 53	11 12	5 31	5 53	5.4	11.52 A.M. ☽ S.	
287	14	F	6 9	14 2	5 23	5 13	10 58	4 33	29	11 40	...	6 15	6 40	5.5	6.03 A.M. ☽ rises.	
288	15	S	6 10	14 15	5 21	6 22	11 47	5 3	30	0 1	0 27	6 58	7 25	5.8	6.00 A.M. ☽ S.	
289	16	S	6 11	14 27	5 20	7 33	0 39	5 39	1	0 50	1 13	7 40	8 12	6.0	6.42 A.M. ☽ S.	
290	17	M	6 13	14 39	5 18	8 46	1 36	6 21	2	1 36	2 0	8 20	9 0	6.2	11.00 A.M. ☽ S.	
291	18	Tu	6 14	14 51	5 17	9 56	2 36	7 13	3	2 22	2 46	9 2	9 50	6.3	1.00 P.M. ☽ S.	
292	19	W	6 15	15 1	5 15	11 1	3 37	8 14	4	3 10	3 35	9 50	10 40	6.3	1.31 P.M. ☽ S.	
293	20	Th	6 16	15 12	5 14	11 57	4 38	9 23	5	4 0	4 26	10 40	11 36	6.3	7.41 P.M. ☽ sets.	
294	21	F	6 17	15 21	5 12	0 45	5 36	10 35	6	4 52	5 19	11 37	...	6.1	2.01 P.M. ☽ S.	
295	22	S	6 18	15 30	5 11	1 22	6 31	11 48	7	5 50	6 19	0 35	0 40	5.9	8.00 A.M. ☽ S.	
296	23	S	6 19	15 38	5 9	1 56	7 23	A.M.	8	6 53	7 20	1 34	1 45	5.8	6.46 P.M. ☽ S.	
297	24	M	6 20	15 46	5 8	2 25	8 12	0 59	9	7 57	8 22	2 35	2 51	5.7	11.57 A.M. ☽ S.	
298	25	Tu	6 21	15 52	5 6	2 53	9 0	2 9	10	9 0	9 27	3 34	3 56	5.7	0.23 A.M. occ. κ Aquarii	
299	26	W	6 23	15 58	5 5	3 20	9 46	3 17	11	10 0	10 26	4 29	4 56	5.7	5.00 A.M. ☽ in ☽	
300	27	Th	6 24	16 4	5 4	3 48	10 34	4 24	12	10 56	11 21	5 20	5 50	5.8	11.00 A.M. ☽ gr. Bril.	
301	28	F	6 25	16 8	5 3	4 19	11 22	5 30	13	11 47	...	6 9	6 42	6.1	5.15 P.M. ☽ sets.	
302	29	S	6 26	16 12	5 2	4 53	A.M.	6 35	14	0 12	0 35	6 55	7 31	6.4	2.20 P.M. ☽ S.	
303	30	S	6 27	16 15	5 0	5 31	0 12	7 38	15	1 0	1 20	7 40	8 18	6.5	6.40 P.M. ☽ sets.	
304	31	M	6 29	16 18	4 59	6 15	1 2	8 39	16	1 44	2 4	8 25	9 4	6.5	5.32 A.M. ☽ S.	
										2 27	2 47	9 8	9 48	6.5	0.52 P.M. ☽ sets.	

OCTOBER.

MARS (♂) near the MOON (☾) October 8, A.M.
 MERCURY (☿) very near JUPITER (♃) October 16, A.M.

VENUS (♀) near the MOON (☾) October 18, P.M.

VENUS (♀) brightest. Visible in daylight, October 27.

THE NEW TARIFF.

Work on the new Tariff bill was begun immediately after the assembling of Congress in December, 1896. It was therefore in an advanced stage of preparation when Congress assembled in special session, March 15, 1897. After the Dingley bill, as it was called, had passed the House the Senate Finance Committee amended it materially, but ultimately the Senate accepted the greater part of the Dingley bill. Finally a committee of conference made radical changes, and the bill as finally passed was in important features a new measure. Compared with the previous law it is a radically protective measure. The duties have been generally increased, and hides and wool have been taken from the free list. The tax on hides is only 15 per cent. ad

valorem; that on wool is highly protective to the wool growers, but wool dealers and manufacturers managed to import a year's supply while the tariff was under discussion. The most important schedule was the tariff on sugar, which was ultimately fixed in the interest of the Sugar Trust at a higher rate than was allowed by Dingley, but at a less rate than was proposed by the Senate committee, which guarded the interests of the Trust. A slight change in the method of computing the tax made in conference committee is estimated to have been worth \$1,000,000 to the Sugar Trust. The passage of the bill on July 24 and the adjournment of Congress were followed at once by a revival of business.

THE human heart is a force pump six inches in length and four inches in diameter. It beats seventy times a minute, and all the blood in the body, which is about thirty pounds, passes through it in about three minutes.

FOREIGN matches are likely to be supplied in future from Japan instead of Sweden. It is said that after supplying the home market Japan will be able to send 2,500,000,000 to the rest of the world.

Eleventh Month.]

NOVEMBER.

[1898.

Day of the Year	Day of the Month.	Day of the Week.	MOON'S PHASES, Philadelphia.												PHENOMENA.	
			THE SUN, Philadelphia.				THE MOON, Philadelphia.				THE TIDES, Philadelphia.					
			d. h. m.				d. h. m.									
			☾ Last Quarter ... 6 9 28 A.M.				☽ First Quarter ... 20 0 5 P.M.									
			● New Moon 13 7 20 P.M.				○ Full Moon 27 11 39 P.M.									
			Rises	Souths	Sets	Rises	Souths	Sets	Agg.	High Tide.		Low Tide.		Height in feet.	☾ Apo., 4d. 8h. A.M.	
			A.M.	A.M.	P.M.	P.M.	A.M.	A.M.		A.M.	P.M.	A.M.	P.M.		☾ Per., 16d. 3h. P.M.	
			<i>h. m.</i>	<i>m. s.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>d.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>			
305	1	Tu	6 30	16 19	4 58	7 3	1 54	9 35	17	3 9	3 29	9 51	10 31	6.4	4.42 A.M.	♂ Ψ ☾
306	2	W	6 31	16 20	4 57	7 56	2 45	10 26	18	3 51	4 10	10 34	11 15	6.2	0.16 P.M.	♂ S.
307	3	Th	6 32	16 20	4 56	8 52	3 35	11 10	19	4 31	4 51	11 19	11 58	6.0	5.13 P.M.	♂ sets.
308	4	F	6 33	16 19	4 55	9 50	4 23	11 48	20	5 16	5 33	0 4	...	5.8	10.00 A.M.	♂ in Aphel.
309	5	S	6 34	16 17	4 54	10 49	5 10	0 21	21	6 0	6 18	0 43	0 52	5.5	2.00 P.M.	♀ S.
310	6	S	6 35	16 14	4 53	11 48	5 54	0 50	22	6 49	7 5	1 30	1 42	5.4	0.20 A.M.	occ. ♂ Leonis.
311	7	M	6 36	16 11	4 52	A.M.	6 37	1 16	23	7 39	7 54	2 19	2 37	5.2	6.18 P.M.	♀ sets.
312	8	Tu	6 37	16 6	4 51	1 9	7 19	1 41	24	8 30	8 48	3 8	3 32	5.2	5.10 A.M.	♂ S.
313	9	W	6 39	16 1	4 50	1 50	8 3	2 5	25	9 24	9 41	3 59	4 26	5.2	0.28 A.M.	♂ rises.
314	10	Th	6 40	15 55	4 49	2 54	8 47	2 31	26	10 15	10 36	4 46	5 20	5.4	5.00 A.M.	♂ stationary.
315	11	F	6 41	15 48	4 49	4 1	9 35	3 0	27	11 5	11 28	5 34	6 12	5.6	10.00 P.M.	♂ H
316	12	S	6 42	15 40	4 48	5 11	10 26	3 33	28	11 56	...	6 20	7 4	5.9	10.12 A.M.	♂ S.
317	13	S	6 44	15 32	4 47	6 25	11 22	4 13	29	0 19	0 44	7 6	7 54	6.1	4.38 A.M.	♂ rises.
318	14	M	6 45	15 22	4 46	7 38	0 22	5 2	0	1 9	1 34	7 53	8 45	6.2	9.57 P.M.	♂ ☾ near.
319	15	Tu	6 46	15 12	4 45	8 46	1 25	6 3	1	2 0	2 24	8 41	9 36	6.3	0.07 P.M.	♂ ☾
320	16	W	6 47	15 1	4 44	9 49	2 28	7 10	2	2 50	3 15	9 32	10 29	6.3	1.02 P.M.	♂ S.
321	17	Th	6 48	14 59	4 43	10 40	3 29	8 24	3	3 44	4 8	10 29	11 23	6.2	5.50 P.M.	♂ sets.
322	18	F	6 49	14 36	4 43	11 23	4 27	9 38	4	4 41	5 4	11 27	...	6.0	1.00 P.M.	♂ S.
323	19	S	6 50	14 22	4 42	11 58	5 20	10 51	5	5 40	6 2	0 18	0 30	5.8	3.00 A.M.	♂ S.
324	20	S	6 51	14 8	4 41	0 29	6 10	A.M.	6	6 40	7 3	1 15	1 34	5.7	0.08 P.M.	♂ S.
325	21	M	6 52	13 52	4 41	0 56	6 58	0 1	7	7 41	8 5	2 10	2 37	5.6	4.56 P.M.	♂ sets.
326	22	Tu	6 53	13 36	4 40	1 23	7 44	1 9	8	8 40	9 5	3 6	3 38	5.5	11.33 P.M.	♂ * sets.
327	23	W	6 55	13 20	4 40	1 50	8 30	2 16	9	9 37	10 1	3 59	4 35	5.8	3.00 A.M.	♂ S.
328	24	Th	6 56	13 2	4 39	2 19	9 17	3 20	10	10 29	10 56	4 50	5 29	6.0	1.07 P.M.	♂ S.
329	25	F	6 57	12 44	4 38	2 51	10 5	4 25	11	11 20	11 45	5 39	6 19	6.2	8.00 P.M.	♂ gr. H. L. S.
330	26	S	6 58	12 25	4 37	3 28	10 55	5 29	12	0 7	...	6 26	7 7	6.4	5.39 P.M.	♂ sets.
331	27	S	6 59	12 5	4 37	4 10	11 46	6 29	13	0 32	0 52	7 13	7 54	6.5	0.15 P.M.	♂ S.
332	28	M	7 0	11 45	4 37	4 56	A.M.	7 27	14	1 18	1 36	7 57	8 38	6.5	10.59 A.M.	♂ Ψ ☾
333	29	Tu	7 1	11 23	4 37	5 48	0 38	8 19	15	2 0	2 18	8 40	9 23	6.5	4.37 P.M.	♀ sets.
334	30	W	7 2	11 2	4 36	6 42	1 28	9 5	16	2 41	2 59	9 23	10 2	6.4	4.05 A.M.	♂ S.

NOVEMBER.

MERCURY (♃) near the MOON (☾) Nov. 14, P.M.
 VENUS (♀) near the MOON (☾) Nov. 15, P.M.
 MERCURY (♃) and VENUS (♀) near each other November 20.

AMENDING NEW JERSEY'S CONSTITUTION.

At a special election, held in New Jersey on Tuesday, September 28th, three amendments to the Constitution of the State were submitted to the people. These amendments had been passed by two successive Legislatures as required by law, and the ballot provided for each voter to pass on the separate amendments. The total vote was very light, and the official returns were very much delayed. However, two of the three were adopted, the one to fail being the one which provided for partial woman suffrage.

The first amendment is directed against lotteries and gambling on race tracks, but is so broad that it will put a check upon many minor forms of gambling. Its text is as follows:

"Amend Paragraph 2 of Section VII of Article IV so as to read as follows:

"2. No lottery shall be authorized by the Legislature or otherwise in this State, and no ticket in

any lottery shall be bought or sold within this State, nor shall pool-selling, book-making or gambling of any kind be authorized or allowed within this State, nor shall any gambling device, practice or game of chance now prohibited by law be legalized, or the remedy, penalty or punishment now provided therefor be in any way diminished." This was carried by a majority of 802.

The second amendment relates to appointments to office, and is intended to put a check upon the Governor's power to appoint during the recess of the Legislature persons who have been nominated by the Senate. Practically it is of little effect.

As 961 rejected ballots were cast, there is some doubt as to the fate of the anti-gambling amendment, Senator Edwards contesting the election on the ground that these ballots were irregularly rejected. They were rejected because they were marked with colored ink or pencils. The general election law requires that ballots shall be marked with black ink or black pencils. The special law under which this election was held does not specify the color of the markings, but the ballots marked with red or blue pencils were, nevertheless, rejected, and their rejection changed the result of the election.

MOON'S PHASES, Philadelphia.

☾ Last Quarter ... 6 5 6 A.M. ☽ First Quarter ... 19 10 21 A.M.
 ● New Moon 13 6 43 A.M. ○ Full Moon 27 6 39 P.M.

PHENOMENA.

Day of the Year.	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.					Height in feet.	PHENOMENA.
			Rises	Souths	Sets	Rises	Souths	Sets	Age	High Tide.		Low Tide.				
			A.M.	A.M.	P.M.	P.M.	A.M.	A.M.	A.M.	A.M.	P.M.	A.M.	P.M.	P.M.		
335	1	Th	7 3	10 39	4 36	7 40	2 17	9 47	17	3 22	3 39	10 4	10 43	6.2	☾ Apo., 2d. 3h. A.M.	
336	2	F	7 4	10 16	4 36	8 39	3 4	10 20	18	4 5	4 18	10 46	11 25	6.0	☾ Per., 14d. 8h. A.M.	
337	3	S	7 5	9 52	4 36	9 37	3 49	10 51	19	4 46	4 59	11 28	...	5.9	☾ Apo., 29d. 1h. P.M.	
338	4	S	7 6	9 28	4 35	10 37	4 32	11 17	20	5 30	5 42	0 6	0 13	5.7	1.20 P.M. ☽ S.	
339	5	M	7 7	9 3	4 35	11 36	5 14	11 42	21	6 16	6 30	0 49	1 1	5.5	5.49 P.M. ☽ sets.	
340	6	Tu	7 8	8 37	4 35	A.M.	5 56	0 6	22	7 5	7 16	1 34	1 54	5.4	4.00 P.M. ☽ gr. El. E.	
341	7	W	7 9	8 11	4 35	0 37	6 38	0 30	23	7 56	8 8	2 20	2 51	5.4	4.20 P.M. ☽ in ☾	
342	8	Th	7 10	7 45	4 35	1 41	7 23	0 57	24	8 48	9 2	3 10	3 50	5.5	11.18 A.M. ☽ S.	
343	9	F	7 11	7 18	4 35	2 48	8 11	1 27	25	9 39	9 59	4 0	4 50	5.7	2.00 P.M. ☽ 1/2 ☉	
344	10	S	7 11	6 51	4 36	3 58	9 4	2 2	26	10 33	10 55	4 54	5 47	5.8	3.54 P.M. ☽ sets.	
345	11	S	7 12	6 23	4 36	5 11	10 1	2 47	27	11 26	11 50	5 44	6 44	6.0	3.36 A.M. ☽ S.	
346	12	M	7 13	5 54	4 36	6 23	11 4	3 42	28	0 20	...	6 38	7 38	6.1	1.03 A.M. ☽ 1/4 ☾	
347	13	Tu	7 13	5 26	4 36	7 31	0 8	4 47	29	0 46	1 12	7 30	8 31	6.2	1.00 P.M. ☽ stationary.	
348	14	W	7 14	4 57	4 37	8 29	1 13	6 1	1	1 40	2 5	8 25	9 23	6.2	4.00 A.M. ☽ stationary.	
349	15	Th	7 14	4 28	4 37	9 17	2 14	7 19	2	0 46	1 12	7 30	8 31	6.2	☽ Eclipsed. Invis. at Phila.	
350	16	F	7 15	3 59	4 37	9 57	3 12	8 35	3	1 40	2 5	8 25	9 23	6.2	14d. 8.05 A.M. ☽ ☽ ☾	
351	17	S	7 16	3 29	4 37	10 30	4 5	8 49	4	2 35	3 0	9 20	10 15	6.2	8.00 P.M. ☽ in ☾ [close.	
352	18	S	7 17	2 59	4 38	10 59	4 54	11 0	5	2 35	3 0	9 20	10 15	6.2	10.26 A.M. ☽ sets.	
353	19	M	7 17	2 30	4 38	11 27	5 42	A.M.	6	3 31	3 53	10 17	11 7	6.1	8.23 A.M. ☽ S.	
354	20	Tu	7 18	2 0	4 39	11 54	6 28	0 8	7	4 28	4 48	11 16	11 58	6.1	1.43 P.M. ☽ sets.	
355	21	W	7 18	1 30	4 39	0 22	7 15	1 13	8	5 25	5 44	0 16	...	5.8	11.09 A.M. 1/2 S.	
356	22	Th	7 19	1 0	4 40	0 53	8 3	2 17	9	6 22	6 42	0 51	1 17	5.6	3.51 P.M. 1/2 sets.	
357	23	F	7 19	0 30	4 40	1 28	8 52	3 22	10	7 19	7 40	1 42	2 16	5.6	6.00 P.M. ☽ stationary.	
358	24	S	7 20	P.M.	4 41	2 7	9 42	4 22	11	8 14	8 36	2 36	3 15	5.7	2.00 P.M. Winter com.	
359	25	S	7 20	0 30	4 41	2 52	10 33	5 21	12	9 8	9 31	3 27	4 10	5.9	10.06 A.M. HI S.	
360	26	M	7 21	0 59	4 42	3 42	11 23	6 14	13	10 0	10 25	4 20	5 4	6.0	11.33 P.M. ☽ S.	
361	27	Tu	7 21	1 29	4 43	4 36	A.M.	7 2	14	10 51	11 16	5 9	5 55	6.2	3.14 P.M. ☽ sets.	
362	28	W	7 21	1 58	4 43	5 33	0 13	7 44	15	11 39	...	5 59	6 43	6.3	9.45 A.M. ☽ S.	
363	29	Th	7 21	2 27	4 43	6 31	1 0	8 21	16	0 4	0 24	6 45	7 29	6.3	4.05 P.M. ☽ ☽ ☾	
364	30	F	7 22	2 56	4 44	7 29	1 46	8 52	17	0 50	1 8	7 30	8 13	6.3	☽ Eclipsed. Vis. at Phila.	
365	31	S	7 22	3 25	4 45	8 28	2 29	9 21	18	1 34	1 49	8 15	8 55	6.3	2.40 P.M. ☽ sets.	
										2 15	2 29	8 57	9 34	6.3	9.40 A.M. ☽ ☽ ☾	
										2 56	3 10	9 36	10 12	6.2	1.58 A.M. ☽ S.	
										3 36	3 49	10 16	10 51	6.1	3.00 A.M. ☽ stationary.	

DECEMBER.

MERCURY (☿) greatest elongation east December 3, P.M. Visible after sunset.

SUN (☉) eclipsed December 12. Invisible at Philadelphia.

MERCURY (☿) very near the MOON (☾) December 14, A.M.

Winter commences December 21, P.M.

MOON (☾) eclipsed December 27. Visible.

ASSASSINATION OF PREMIER CANOVAS, OF SPAIN.

On Sunday, August 8th, Senor Canovas del Castillo, Prime Minister of Spain, was shot and killed by an Italian anarchist named Angiollio. The assassination took place at Santa Agueda, a small watering resort, where the Premier was sojourning during the parliamentary vacation. The object of the murderer is not fully known, but it is supposed that it was of purely individual origin.

Senor Canovas had been Spain's foremost statesman for many years, and was the prime factor in securing to the present reigning family its position in Spain. The Queen Regent, immediately upon receipt of the news of the death of

the Prime Minister, designated General Marcelo Azcarraga, the Minister of War, as the head of the Cabinet. The Ministry as so constituted lasted throughout the summer, but it was recognized as being only a temporary arrangement. It was apparent that General Azcarraga could not unite the Conservatives, and on September 29th the Cabinet resigned. On October 4th, Senor Sagasta, the Liberal leader, formed a Liberal Cabinet. The new Prime Minister announced as his policy great activity against the Cuban insurgents, reforms and the introduction of home rule in Cuba, and the recall of General Weyler.

On October 31 General Blanco arrived at Havana and assumed command as Captain General. General Weyler sailed the same day for Spain, but was delayed by an accident to the machinery of his vessel.

ALUMINUM cannot be engraved in its ordinary condition, but if moistened with a mixture of rum and olive oil all difficulty disappears.

BAMBOO and bamboo wares are important articles of export from Japan. The larger part of the export goes to England.

CHURCHES AND RELIGIOUS SERVICES IN PHILADELPHIA.

[Corrected to November 8, 1897.]

When not otherwise stated, the hours of service are—10½ morning and 7½ evening.

The Public Ledger, on Saturday of each week, contains a summary of the Religious News of the week, embracing important facts relating to all denominations, Selections of Religious Thought and a department devoted to Sunday-school Lessons.

On Saturdays the Ledger contains advertisements of the Religious Services of the principal churches.

BAPTIST.

American Baptist Publication Society, 1420 Chestnut.

Baptist Home, Seventeenth and Norris: Mrs. Levi Knowles, President, 126 N. Eighteenth; Mrs. Charles H. Baner, Treasurer, 2021 Spring Garden; Mrs. E. B. Palmer, Cor. Secretary; Mrs. J. G. Walker, Recording Secretary.

Baptist Orphanage, Angora, Philadelphia: Mrs. B. Griffith, President of the Board of Managers, 2038 Chestnut; Miss Ida E. Paul, Cor. Sec., 6769 Main, Germantown; Mrs. H. N. Story, Treasurer, 1533 Poplar.

Baptist Training School for Christian Work, 762 S. Tenth; Mrs. John Miller, President, Roselle, N. J.; Mrs. B. MacMackin, Cor. Sec. Board of Trustees, Fifty-eighth and Baltimore av.; Mrs. Emma M. Dennithorne, Treasurer, 762 S. Tenth.

Philadelphia Editor of the *Examiner*, New York, Rev. H. L. Wayland, D. D., 511 South Forty-second.

Officers in American Baptist Publication Society Building.

Rev. A. J. Rowland, D. D., General Secretary and Asst. Treasurer; Rev. R. G. Seymour, D. D., Bible and Missionary Secretary; Rev. O. F. Flippo, D. D., District Secretary Publication Society; Rev. Philip L. Jones, D. D., Book Editor; Rev. C. R. Blackall, D. D., Office Editor of Periodicals; M. Strien, Business Manager; Rev. Frank S. Dobbins, District Secretary American Baptist Missionary Union; Rev. E. B. Palmer, D. D., District Secretary Home Mission Society; Rev. W. H. Conard, D. D., Cor. Sec. Pennsylvania State Mission Society; Rev. G. M. Spratt, D. D., Cor. Sec. Education Society, 2025 Brandywine; Rev. Leroy Stephens, D. D., Financial Agent Education Society, Lewisburg. Baptist City Mission: B. F. Dennisson, President, Rev. B. MacMackin, General Secretary. American Baptist Historical Society: President, Rev. Lemuel Moss, D. D., 3114 Berks; Secretary, Rev. B. MacMackin; Treasurer, H. E. Lincoln. Woman's Foreign Missionary Society of Pennsylvania: President, Mrs. F. W. Tustin; Treasurer, Mrs. Charles H. Baner; Cor. Sec., Mrs. M. R. Trevor; Rec. Sec., Mrs. S. M. Miller; General Secretary, Mrs. H. N. Jones. Woman's Home Mission Union of Philadelphia and Vicinity: President, Mrs. J. G. Walker; Treasurer, Miss M. A. I. Hart; Cor. Sec., Mrs. C. H. Woolston; Rec. Sec., Mrs. C. W. Ray.

Alleghany Avenue, Frankford and Alleghany avs.: Rev. J. G. Booker, 1840 E. Alleghany av. 10½ A.M., 7½ P.M.

Alpha Mission, 2433 Mascher: Edward G. Wentzell, supt., 2508 Fairhill. 10½ A.M., 4 P.M. Angora, Fifty-ninth and Baltimore av.: Raymond W. Davis.

Baltimore Avenue, Baltimore av. and Fifty-second: Rev. Joseph A. Bennett, 1013 S. Fifty-first. 10½ A.M., 8 P.M.

Belmont Avenue, Belmont and Westminster avs.: Rev. A. F. Williamson, 4229 Otter. 10½ A.M., 7½ P.M.

Bethany, Fox Chase: Rev. John E. Craig, Angora. 10½ A.M., 7¾ P.M.

Bethel (German), Susquehanna av. and Lawrence: Rev. John Linker, Torresdale.

Bethesda, Fifth and Venango: Rev. Albert L. Miller, 806 W. Somerset. 10½ A.M., 7½ P.M.

Bethlehem, Eighteenth and York: Rev. F. W. Farr, 1516 Lehigh av.

Bethsaida (colored), Twentieth and Tasker: Rev. J. B. Randolph, 2013 Fernon.

Blockley, Fifty-third ab. Haverford: Rev. Sumner W. Stevens, 5513 Hunter's av. 10½ A.M., 7¾ P.M.

Broad Street, S. E. cor. Broad and Brown: Rev. Henry Boas Rankin, 1513 Brown. 10¾ A.M., 7¾ P.M.

Byberry Chapel, Byberry: M. G. Bailey. Calvary, Fifth bel. Carpenter: Rev. W. J. Cambron, D. D., 1341 S. Fifth. 10½ A.M., 7¾ P.M.

Cherry Street (colored), Cherry bel. Eleventh: Rev. W. A. Credit. 11 A.M., 7¾ P.M.

Chester Avenue, Chester av. and Forty-sixth: Rev. W. H. R. Corlies, Forty-fourth and Osage av. 10½ A.M., 7¾ P.M.

Chestnut Hill, Main and Bethlehem Pike: Rev. R. M. Hunsicker. 10¾ A.M., 7¾ P.M.; summer, 8 P.M.

Covenant, Fourth ab. Columbia av.: Rev. I. W. Goodhue, 1835 Franklin.

Christ Mission, Front and Snyder av.: supt., J. W. Snow, 2019 S. Seventh.

Diamond Street, Thirty-first and Diamond: Rev. Charles Warwick, 1949 N. Thirty-first. 10½ A.M., 7½ P.M.

East, Hanover and Girard av.: Rev. C. H. Woolston, 427 Richmond. 10½ A.M., 7½ P.M.

East Side, Woodbine av. and Boyer, Germantown: A. G. Patton, superintendent, East Coulter.

Ebenezer (colored), Mt. Vernon bel. Broad: Rev. Alexander Childs, 1819 Addison. 11 A.M., 8 P.M.

Eleventh, N. W. cor. Twenty-first and Diamond. 10½ A.M., 7¾ P.M.

Epiphany, cor. Chestnut and Thirty-sixth: Rev. Wayland Hoyt, D. D., 3604 Chestnut. 10½ A.M., 7½ P.M.; April to October, 7¾ P.M.

Fairhill, Lehigh av. bel. Sixth: Rev. C. E. McClellan, 2815 N. Sixth. 10½ A.M., 7¾ P.M.

Falls of Schuylkill, Queen ab. Ridge av. Fifth, Eighteenth and Spring Garden: Rev. W. T. Chase, D. D., 2117 Green. 10½ A.M., 7½ P.M.

Fiftieth, Seventh and Susquehanna av.: Rev. Charles H. Thomas, 2121 N. Seventh. 10½ A.M., 7½ P.M.

First, N. W. cor. Broad and Arch: Rev. Kerr B. Tupper, D. D., 202 S. Thirty-ninth; Rev. George Dana Boardman, D. D., LL. D., honorary pastor, 1023 Farragut Terrace. 10½ A.M., 7¾ P.M.

First Swedish, St. George's Hall, Thirteenth and Arch: Rev. S. Svenson, 1524 McKean.

First German, Sixth ab. Poplar: Rev. L. C. Knuth, 2131 N. Ninth.

First, Germantown, Price nr. Main: Rev. Charles Colman, 206 Price. 10½ A.M., 7¾ P.M.
Second, Germantown, Main cor. Upsal: 10½ A.M., 7½ P.M.; summer, 8 P.M.

Third, Germantown, cor. Wister and Wakefield: Rev. Ransom Harvey, 18 Mechlin. 10½ A.M., 7½ P.M.

Fourth, cor. Fifth and Buttonwood: Rev. John B. G. Pidge, D. D., 505 Green. 10½ A.M., 7½ P.M.

Frankford, cor. Paul and Unity: Rev. G. J. Burchett, Ph. D., 1510 Harrison. 10½ A.M., 7½ P.M.

Frankford Avenue, cor. Frankford av. and Aramingo: Rev. Charles F. Winbigler, 2752 Frankford av. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Gethsemane, Columbia av. and Eighteenth. Grace, Broad and Berks: Rev. Russell H. Conwell, D. D., 2020 N. Broad; Rev. George A. Peltz, D. D., asst., 1821 N. Twenty-second. 10½ A.M., 7¾ P.M.

Haddington, Fifty-eighth and Race: Rev. N. H. Hester.

Haines Street, Germantown: Robert Coulter, supt., 5013 Hancock.

Hebron, Vine and Fifty-sixth: Rev. Homer A. King, Haverford av. and Fifty-third. 10½ A.M., 7¾ P.M.

Holmesburg, Holmesburg: Rev. S. P. Davis, Holmesburg. 10½ A.M., 7¾ P.M.

Holy Trinity, Bainbridge ab. Eighteenth: Rev. G. L. P. Taliaferro, 1641 Fitzwater. 10½ A.M., 7½ P.M.

* House of Prayer, 2109 Columbia av.: Rev. Robert Harkinson.

Immanuel, Twenty-third and Summer, Mission of First Church: Rev. Thomas A. Lloyd, 3931 Aspen. 10½ A.M., 8 P.M.

Lehigh Avenue, Lehigh av. and Twelfth: Rev. Raymond M. West, 2634 Jessup. 10½ A.M., 8 P.M.

Lower Dublin, Bustleton: Rev. Thomas P. Holloway, Bustleton.

Lower Dublin Mission, Sandiford, Bustleton pike.

Macedonia (colored), Paschal: Rev. J. T. Johnson, 73 North, Paschal.

Manatawna, Upper Roxborough: Rev. J. Alexander Clyde. 10½ A.M., 7¾ P.M.

Manayunk, Green lane bel. Silverwood: Rev. C. E. Cordo, Green lane bel. Silverwood. 10½ A.M., 7½ P.M.

Mantua, Fortieth and Fairmount av.: Rev. J. G. Walker, D. D., 649 N. Fortieth. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Mantua Church Mission, Fortieth and Girard av.: supt., G. W. Harlan, 3902 Brown.

Mariners' Bethel, Front bel. Christian, Mission of Snyder av. Church, Rev. G. W. Sheip, 2314 N. Eighth.

Memorial, N. E. cor. Broad and Master. 10½ A.M., 7½ P.M.

Messiah, Dauphin west of Amber: Rev. George Boddis, 2330 Coral. 10½ A.M., 7¾ P.M.

Monumental (colored), Forty-first and Ludlow: Rev. Alexander Gordon, 4064 Haverford av. 10½ A.M., 7¾ P.M.

Mount Vernon, Umbria ab. Hermitage, Manayunk: Rev. William L. Haines, 144 Hermitage, Manayunk.

Mount Zion, Germantown (colored): Rev. Morton Winston, 164 Queen.

New Tabernacle, Chestnut ab. Fortieth: Rev. George E. Rees, D. D., 4116 Baltimore av. 10½ A.M., 7¾ P.M.

Nicetown, Germantown av. and Brunner: Rev. Charles A. Soars, 3619 N. Fifteenth. 10½ A.M., 7½ P.M.

North, Twenty-third and Oxford: Rev. W. Ward Willis, 1934 N. Twenty-fourth. 10½ A.M., 7½ P.M.; April to October, 8 P.M.

North Frankford, Frankford av. nr. Harrison. Oak Lane: Rev. R. B. McDanel, Oak Lane. 10½ A.M., 7½ P.M.

Olivet, cor. Sixth and Federal: Rev. B. F. Liepsner, Ph. D., 1139 Wharton. 10½ A.M., 7½ P.M.

Passyunk, Passyunk west of Broad: Rev. H. B. Harper, 1124 McKean. 10½ A.M., 7¾ P.M.

Pilgrim, Twenty-third and Christian: Rev. Henry Parrish, D. D., F. R. H. S., M. D., 628 S. Nineteenth. 10¾ A.M., 7½ P.M.

Point Breeze Avenue Mission, Twenty-second and Point Breeze av.: Rev. F. J. Jones, 4835 Walton av.

Powelton Avenue, Powelton av. ab. Thirty-sixth: Rev. W. T. Harris, 4840 Mulberry, Frankford.

Providence (colored), 4030 Lancaster av.: Rev. W. H. Davenport, 119 S. Thirty-seventh. 10½ A.M., 7½ P.M.

Richmond, Neff and Clifton: Rev. Thomas L. Lewis, 2549 Neff. 10½ A.M., 7¾ P.M.

Roxborough, Ridge av. nr. Lyceum av.: Rev. James W. Willmarth, D. D., LL.D., 4401 Ridge av. 10½ A.M., 7½ P.M.; summer, 8 P.M.

St. Paul (colored), Eighth bel. Girard av.: Rev. E. W. Johnson, 1528 Walter.

Second, Seventh bel. Girard av.: Rev. John Gordon, D. D., 3319 N. Twenty-first. 10½ A.M., 7½ P.M.

Second (colored) (Frankford), Mulberry nr. Meddow: Rev. J. A. Sumlar. 10½ A.M., 8 P.M.

Second (German), Hancock ab. Dauphin: Rev. William Kuhn, Hancock ab. Dauphin.

Second, Nicetown (colored), Germantown av., Nicetown: Rev. J. H. Gordon, 4451 Green, Germantown.

Shiloh (colored), Lombard ab. Eleventh: Rev. Wm. H. Phillips, D. D., 1124 Carpenter. 10½ A.M., 7½ P.M.

Snyder Avenue, Seventh and Snyder av.: Rev. J. Wesley Sullivan, 708 Snyder av. 10½ A.M., 7½ P.M.

South Broad Street, S. W. cor. Broad and Reed: Rev. G. W. Folwell, 1339 Reed. 10½ A.M., 7¾ P.M.

Southeast, Moore bel. Second: Rev. Percival H. Lynch, 3133 Mantua av. 10¾ A.M., 7¾ P.M.

Spring Garden, Nineteenth and Master: Rev. Robert M. Green, 1844 Master. 10½ A.M., 7½ P.M.; April to October, 8 P.M.

Spruce Street, Spruce bel. Fifth: Rev. A. Lincoln Moore, D. D., 902 Reed. 10½ A.M., 7¾ P.M.

Tabernacle, Germantown (colored), Coulter: Rev. James D. Brooks, Penn and Baird.

Tacony, cor. Washington and Hagerman: Rev. Enoch Fullaway, 127 Page, Phila.

Temple, N.W. cor. Tioga and Twenty-second: Rev. P. H. Goldsmith, 2227 Venango. 10½ A.M., 7¾ P.M.

Tenth, Eighth ab. Green: Rev. John W. Weddell, D. D., 821 N. Seventh. 10½ A.M., 7¾ P.M.; summer, 8 P.M.

Third, Broad and Ritner: Rev. Adam Chambers, 2309 S. Sixteenth. 10½ A.M., 8 P.M.

Thirty-fourth Street, Thirty-fourth and Haverford: Rev. J. W. Riddle, 525 N. Thirty-fourth. 10½ A.M., 7¾ P.M.

Third German, Dickinson ab. Sixth: Rev. G. Knobloch, 807 Morris.

Tioga, Broad bel. Tioga: Rev. Rutger Dox, Sixteenth and Westmoreland.

Trinity, Poplar ab. Twenty-seventh: Rev. H. R. Myers, 816 N. Twenty-eighth. 10¾ A.M., 7½ P.M.; summer, 8 P.M.

Union (colored), Twelfth bel. Bainbridge: Rev. J. L. Barksdale, 716 S. Seventeenth. 10½ A.M., 7½ P.M.

White Hall, Tacony bel. Bridge: Rev. W. D. Thatcher, 5326 Tacony. 10½ A.M., 7¾ P.M.

Wissahickon, Terrace ab. Dawson: Rev. H. P. Aston, Kalos. 10½ A.M., 7½ P.M.; April to October, 7¾ P.M.

Woodlawn Av. Mission, Sixty-second and Woodland av.

Wyoming Mission, Second ab. Wyoming av.: Rev. James French, 2151 N. Ninth; Rev. John A. Hookway, asst., Loudon nr. Old Second, Olney. 8 P.M.

Zion (colored), Thirteenth ab. Wallace: Rev. E. W. Moore, 1131 Ogden.

CAMDEN AND VICINITY.

Baptist City Mission: Rev. A. G. Lawson, President.

Bethany, North Cramer Hill: Rev. George A. Sowell.

Emmanuel, Fourth and Mount Vernon: Rev. John Snape.

First, Cramer Hill, cor. Cooper av. and Master: J. W. Beavan.

First, Fourth bel. Market: Rev. John W. Lyell, 419 Linden. 10½ A.M., 7½ P.M.; summer, 7¾ P.M.

First, Gloucester City: Rev. G. W. Lambourn, Gloucester City. 10½ A.M., 7¾ P.M.

Liberty Park Chapel: Rev. John Lewis. Linden, Ninth and Linden: Rev. W. G. Russell, 935 Cooper.

North, Fourth and Linden: Rev. Albert G. Lawson, D. D., 428 Linden.

Tabernacle, Broadway bel. Spruce: Rev. Matthew M. Finch, 570 Berkley.

Third, Broadway ab. Vanhook: Rev. George Hine.

Trinity, Fifth ab. Market: Rev. Clarence A. Adams, D. D., pastor. 10½ A.M., 7¾ P.M.

Rosedale, Burlington road ab. Cove road: Rev. C. M. Read.

Seventh, Kaighn's av.: Rev. William Troy.

Wynn Memorial Chapel, mission First Church, Spruce nr. Eighth: Rev. Geo. W. Hatch, 571 Pine.

Haddonfield, First Church: Rev. H. A. Griesemer.

BIBLE CHRISTIANS.

Christ Church, Park av. bel. Berks: Rev. Henry S. Clubb, 1023 Foulkrod, Station F. 10¾ A.M.

CATHOLIC APOSTOLIC CHURCH.

Catholic Apostolic Church, 218 N. Thirteenth: O. M. Van Arsdale, 809 N. Thirty-ninth. 10 A.M., 4½ P.M.

CHURCH OF GOD.

Church of God, Germantown av. and Berks: Rev. W. N. Yates, 917 Huntingdon. 10½ A.M., 7½ P.M.; summer, 8 P.M.

CHURCH OF THE BRETHREN.

First, Dauphin ab. Broad: Rev. T. T. Myers, 2414 N. Seventeenth. 10½ A.M., 7¾ P.M.

Germantown, Germantown av. ab. Sharpnack: Rev. George N. Falkenstein, 6611 Germantown av. 10½ A.M., 7¾ P.M.; summer, 8 P.M.

The Brethren Church, Tenth bel. Dauphin: Elder, Rev. Isaac D. Bowman, 819 W. Cumberland; J. M. Bowman, 819 W. Cumberland, asst. 10½ A.M., 7¾ P.M.

CONGREGATIONAL

Philadelphia Conference of Congregational Churches: Moderator, Rev. Chas. H. Richards, D. D., 2033 Green; Scribe, John Edmunds, 1828 Mount Vernon. Meets February, June and November.

Philadelphia Association of Congregational Ministers: Moderator, Rev. T. W. Jones, D. D., 511 Woodland Terrace; Secretary, Rev. Moseley H. Williams, 1122 Chestnut. Meets March, June, September and December.

Congregational Home Missionary Society, Middle District: supt., Rev. T. W. Jones, D. D., 511 Woodland Terrace.

Congregational Church Building Society: State Secretary, Rev. Charles H. Richards, D. D.

Central, Eighteenth and Green: Rev. Charles H. Richards, D. D., 2033 Green. 10½ A.M., 7¾ P.M.

First, Germantown, cor. Seymour and Lynch: Rev. Dwight E. Marvin, 5336 Wayne av., Germantown. 10½ A.M., 8 P.M.

Kensington, cor. C and Indiana av.: Rev. Neils N. Bormose, 3037 C. 10½ A.M., 7½ P.M.

Norwegian, Front and Union: 4 P.M.; Wednesday, 8 P.M.

Park, Thirty-second and Montgomery av.: Rev. Clinton B. Adams, 3012 Diamond. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Pilgrim, Marlborough and Belgrade: Rev. Harry W. Myers.

Snyder Avenue, Third and Snyder av.: Rev. Franklin E. Wieder, 431 Snyder av. 10½ A.M., 7½ P.M.

Swedish Assembly of Brethren, 304 N. Broad: Rev. A. P. Ljungberg, 833 N. Twenty-seventh. 10½ A.M., 7½ P.M.

DISCIPLES OF CHRIST.

First Church, cor. Berks and Mervine: Rev. Allan B. Philputt, 1846 N. Twelfth. 10½ A.M., 2½, 8 P.M.

First Church Mission, Front and Silver, Kensington: Caspar C. Garrigues, 2716 A. 10½ A.M., 2½, 8 P.M.

Third Church, Lancaster av. and Aspen: Rev. Wallace C. Payne, 854 N. Forty-second. 10½ A.M., 8 P.M.

Philadelphia Conference of Christian Churches: President, Rev. Joseph Taylor, 1616 Oxford; Secretary, Rev. E. E. Mitchell, 2041 Brandywine.

ETHICAL CULTURE.

Society for Ethical Culture, New Century Hall, 124 S. Twelfth; S. Burns Weston, director, 1305 Arch. Lectures, 11 A.M.; children's ethical classes, 9¼ A.M., at Society rooms, 1305 Arch.

EVANGELICAL ASSOCIATION.

Bishop, Rev. J. J. Escher, Chicago.

Rev. J. Steltzer, 2349 Woodstock, Presiding Elder, Philadelphia District, Atlantic Conference. German.

Rev. W. A. Leopold, Allentown, Presiding Elder, Philadelphia District, East Pennsylvania Conference. English.

Emanuel, Fourth bel. Poplar: Rev. J. G. Scharf, 864 N. Sixth. 10½ A.M., 7½ P.M. German. Ninth Street Church, Ninth nr. York: Rev. William Frank Kline, A. B., 527 W. Dauphin. 10½ A.M., 7½ P.M. English.

Salem, Ninth bel. Morris: Rev. C. C. Weber, 1718 S. Ninth. 10½ A.M., 7½ P.M. German.

Sixth, cor. Fifth and Indiana av.: H. P. Boll, 2946 Fairhill. 10½ A.M., 7½ P.M. German.

St. John, cor. Sixth and Dauphin: Rev. J. Philip Schnatz, 574 W. Dauphin. 10½ A.M., 7½ P.M. German.

St. Paul, Germantown av. ab. Butler: Rev. J. H. Fenner, 3821 Germantown av. 10½ A.M., 7½ P.M. German.

Zion, Thompson nr. Ash: Rev. H. F. Boll, 2946 Fairhill. 3 P.M. German.

Zion, Rittenhouse ab. Adams, Germantown: Rev. Adam Reanick, 112 Rittenhouse. 11 A.M., 8 P.M. English.

CAMDEN.

Zion, Camden, cor. Berkley and William: Rev. Henry Heine. 10½ A.M., 7½ P.M.

FRIENDS (ORTHODOX).

Philadelphia Monthly Meeting, S. E. cor. Fourth and Arch and S. W. cor. Washington Square, or Orange ab. Seventh.—Ministers: Joseph S. Elkinton, 325 Pine; Ruth S. Abbott, 1823 Filbert; Edwin P. Sellew, Lansdowne; and Joseph Elkinton, Media, Delaware co. Services: Arch st. House, 10 A.M. on Fifth days; Orange st. House, First days, 10 A.M., 3½ P.M.

Forty-second and Powelton av., West Philadelphia: First day only, 10½ A.M. Ministers: Hannah Arnett, 752 N. Forty-third; Rebecca Ann Cooper, 117 Claymont.

Northern District, Sixth and Noble: First day, 10 A.M.; Third day, 10 A.M.; winter, 3 P.M.; summer, 4 P.M., except middle of Sixth to middle of Ninth month. Ministers: Rebecca Ann Cooper, 117 Claymont; Abigail Vail, Media, Pa.; Benjamin Vail, Media, Pa.

Germantown, Main and Coulter: First day, 10½ A.M.; weekdays, 10 A.M.; 7½ P.M. winter. Ministers: William Kite, 7 W. Coulter; Samuel Morris, Olney, Philadelphia; Samuel Emlen, Coulter nr. Green; Elizabeth Allen, 3216 N. Sixteenth.

Western District, Twelfth bel. Market: First day and Fourth day, 10½ A.M.; First day, 7½ P.M., except middle of Sixth to middle of Ninth month. Ministers: John H. Dillingham, 140 N. Sixteenth; Hannah Arnett, 752 N. Forty-third; Arabella E. Winn, Narbeth, Pa.

Frankford Meeting, Orthodox and Penn: First day, 10 A.M. Minister: David Heston, Leiper and Oxford rd., Frankford.

FRIENDS.

Byberry, Thirty-fifth Ward: First and Fifth days, 10 A.M. Watson Tomlinson, Ellen Croasdale Tomlinson, and Nathaniel Richardson, Byberry.

Fair Hill, Tenth and Cambria: First day, 3½ P.M.; First-day school, 2 P.M.

Frankford, Unity and Waln: 10½ A.M.; First day school, 9¼ A.M.

Girard av. and Seventeenth: First and Third days, 10½ A.M. (Latter omitted Seventh and Eighth months.) Margaret P. Howard, 1708 Race; Isaac H. Hillborn, 1305 Somerset; Hannah W. Linton, 1835 Park av. First-day school, 9 A.M.

Green and Fourth: First and Fifth days, 10½ A.M. Rachel N. Mather, 1737 N. Fifteenth; Edwin L. Pierce, Moorestown, N. J.; Anna Smith, 2445 Oxford.

Race st. Meeting, Race ab. Fifteenth: First and Fourth days, 10½ A.M. First-day school and conference after meeting. Samuel S. Ash, 1717 Vine; Phœbe W. Foulke, Matilda E. Janney, 1515 Centennial av.

School st., Germantown: First and Fourth days, 10½ A.M. Lydia H. Price, 6107 Hancock. First-day school, 9 A.M.

Spruce, cor. Ninth: First and Fifth days, 10½ A.M. (Meetings suspended Sixth, Seventh, Eighth and Ninth months.)

West Philadelphia, Thirty-fifth and Lancaster av.: First day in summer, 10½ A.M.; 11 A.M., rest of year. First day school, 9½ A.M., Anne S. Clothier, 3221 Hamilton; Harriet E. Kirk, 3523 Powelton av.; Samuel Jones, 1343 S. Forty-sixth.

United First-day evening meetings at 7½ P.M. In First, Fourth, Ninth and Twelfth months, at Race ab. Fifteenth; in Second, Fifth and Tenth months, at Fourth and Green; in Third, Sixth, and Eleventh months, at northwest corner of Seventeenth and Girard av., excepting First month 30, Fifth month 29, Tenth month 30, when the meeting will be at Thirty-fifth and Lancaster av., and Fifth month 8, a meeting at all four houses.

FRIENDS (PROFESSING ORIGINAL PRINCIPLES)

Olive ab. Eleventh: First and Fourth days, 10 A.M. Minister: Joseph E. Maule, 805 Windsor Square.

JEWISH.

Adath Jeshurun, Seventh ab. Columbia av.: Rev. Henry Iliowizi, rabbi, 2127 Gratz; Rev. A. Gross, reader, 1914 Mervine. Friday, 8 P.M.; Saturday, 10 A.M.

Beth Elohim, Sixteenth and Columbia av.: Mr. Jacob Rubel, 1620 N. Broad.

Beth Israel, Eighth ab. Master: Rev. Dr. J. B. Grossman, 1942 N. Sixth. Friday, in winter, 8 P.M.; summer, before sunset; Saturday, 9½ A.M. summer; 10 A.M. winter.

B'nai Abraham, Lombard ab. Fifth: Rev. B. Lewinthal, Eighth ab. South; Rev. Marcus Greenblatt, reader.

B'nai Jacob, Lombard ab. Fourth: Rev. Mordecai Schatz, reader. Daily: morning at 6, evening at dusk; Saturday and holy days: morning at 8, evening at dusk.

Emmath Israel—Oheb Shalom, Fifth and Gaskill: Rev. Dr. Moses Weinberger, 1017 S.

Third; Rev. M. Garfunkel, reader, 424 Gaskill. Saturday, 8 to 11 A.M., 4 to 6 P.M.

Jewish Foster Home Synagogue, Mill, Germantown: Rev. S. M. Fleischman, residence in building.

Jewish Hospital Synagogue, Olney road nr. York pike: Rev. Moses Cohen and Rev. L. Saenger, residence in building. Saturdays and holy days, 9 to 11 A.M., 4 to 4½ P.M.

Keneseth Israel, Broad ab. Columbia av.: Rev. Dr. Joseph Krauskopf, 104 E. Upsal, Germantown; Rev. J. Leonard Levy, asso. rabbi, 1828 N. Sixteenth; Rev. William Armhold, reader, 1723 N. Sixteenth. Saturday, 10½ A.M.; Sunday, 10½ A.M.

Mickve Israel, Seventh ab. Arch: Rev. S. Morais, LL.D., 546 N. Fifth. Saturday, 9 A.M., and about sunset Friday, Saturday and other evenings.

Rodeph Shalom, Broad and Mount Vernon: Rev. M. Jastrow, Ph. D., rabbi emeritus, Upsal, Germantown; Rev. Dr. Henry Berkowitz, 1539 N. Thirty-third; Rev. Wm. Loewenberg, reader, 1421 N. Seventh; L. Schlesinger, assistant reader and superintendent, 1331 N. Sixth. Friday, 8 P.M.; in summer, before sunset; Saturday, 10 A.M.

Sons of Halberstam, New Market ab. Poplar.

LATTER-DAY SAINTS.

(ANTI-POLYGAMOUS.)

Reorganized Church of Jesus Christ, Huntingdon Hall, cor. Fifth and Huntingdon: Rev. A. H. Parsons, 3112 Weymouth; Rev. Hosea H. Bacon, 315 East G. 11 A.M., 7½ P.M.

LUTHERAN.

Board of Foreign Missions of the General Council: President, Rev. H. Grahn, D. D.; English Secretary, Rev. J. L. Sibole; German Secretary, Rev. F. H. Pohle; Cor. Sec., Rev. William Ashmead Schaeffer, D. D., Station G, Phila.; Treasurer, William H. Staake, Esq., Franklin Building, Twelfth ab. Walnut. Meets in Lutheran Publication Rooms, 1204 Walnut, on the fourth Monday of each month, at 2½ P.M.

Committee of the General Council on Home Missions.

English.—Board of Home Missions of General Council: Chairman, Rev. J. A. Seiss, D. D., LL.D., 1338 Spring Garden; Secretary, Rev. Samuel Laird, D. D., 1314 Spring Garden.

Theological Seminary, Mount Airy, Philada.—Faculty: Rev. H. E. Jacobs, D. D., LL.D., Mt. Airy; Rev. A. Spaeth, D. D., LL.D., Mt. Airy; Rev. Jacob Fry, D. D., Mt. Airy; Rev. George F. Spieker, D. D.; Rev. T. W. Kretschmann, Ph. D., Chestnut Hill.

Treasurer of Theological Seminary.—Rev. Samuel Laird, D. D.

Superintendent of Missions in the Ministerium of Pennsylvania.—Rev. W. Ashmead Schaeffer.

Orphans' Home and Asylum for the Aged and Infirm, 5580 Germantown av., Germantown: President, Henry Lehman, 525 Arch; Secretary, Rev. C. J. Hirzel, 1800 N. Twenty-fourth; Treasurer, Christian Sautter, 1419 Locust; Superintendent, Rev. George P. Mueller; Solicitor, William H. Staake, Esq., Franklin Building, Twelfth ab. Walnut.

Sunday-School Association of the German Lutheran Congregations of Philadelphia: President, Rev. F. Wischan; Secretary, J. Roth; Treasurer, T. Ludwig.

Lutheran Mission and Church Extension Society: President, Rev. Joseph A. Seiss, D. D., LL. D.; Treasurer, E. Augustus Miller, Esq., 502 Walnut; Secretary, William H. Staake, Esq. Rev. J. K. Plitt, 48 N. Thirty-sixth, Treasurer of Evangelical Lutheran Ministerium of Pennsylvania.

Rev. T. L. Seip, D. D., Allentown, President of the Evangelical Lutheran Ministerium of Pennsylvania and adjacent States.

William H. Staake, Esq., Treasurer of General Council, Franklin Building, Twelfth ab. Walnut.

The Lutheran, 1204 Walnut.—Rev. G. F. Krotel, D. D., LL. D., editor-in-chief; Rev. G. W. Sandt, managing editor; Charles B. Opp, business manager.

The Lutheran Book Store, 117 N. Sixth.

ENGLISH (GENERAL COUNCIL).

Advent, Fifth ab. Cumberland: Rev. J. F. C. Fluck, 2439 N. Seventh. 10½ A.M., 7½ P.M.

Ascension, Mount Airy: Rev. J. Fry, D. D., Mount Airy.

Atonement, E. Montgomery av. bet. Frankford av. and Tulip: Rev. W. L. Stough, 2011 Memphis. Bethlehem, Thirtieth and Diamond: Rev. George C. Loos, Mount Airy.

Christ, Main bel. Graver's Lane, Chestnut Hill: Rev. T. W. Kretschmann, Ph. D., Southampton av. 10½ A.M., 7¾ P.M.

Epiphany, Green lane and Silverwood, Manayunk: Rev. C. P. Weiskotten.

Holy Communion, S. W. cor. Broad and Arch: Rev. Joseph A. Seiss, D. D., LL. D., 1338 Spring Garden; Rev. J. Q. McAtee, 1714 S. Fifteenth, assistant. 11 A.M., 7¾ P.M.

Incarnation, Forty-sixth and Kingsessing av.: Rev. N. H. Melhorn, 4722 Kingsessing av. 10¾ A.M., 7½ P.M.

Nativity, Eighteenth bel. Tioga: Rev. U. S. G. Bertolet, 1524 Ontario.

Redeemer, Queen bel. Cresson, Falls of Schuylkill: Rev. George A. Kercher.

Salem, Frankford: Rev. C. E. Krauth, 1635 Wakeling.

St. James, Nineteenth and Reed: Rev. Frank E. Whitmore, Chestnut Hill.

St. John, Race bel. Sixth: Rev. Edward E. Sibole, D. D., 703 Marshall. 10½ A.M., 3½ P.M.

St. Luke, S. W. cor. Seventh and Montgomery: Rev. J. L. Sibole, 1724 Marshall.

St. Mark, Spring Garden ab. Thirteenth: Rev. Samuel Laird, D. D., 1314 Spring Garden. 10½ A.M., 7¾ P.M.

St. Michael, Main and Church, Germantown: Rev. S. A. Ziegenfuss, D. D., 6671 Germantown av. 10½ A.M., 7¾ P.M.

St. Paul, Twenty-second ab. Columbia av.: Rev. C. J. Hirzel, 1800 N. Twenty-fourth.

St. Peter, Reed E. of Ninth: Rev. E. R. Cassaday, 1605 S. Broad. 10½ A.M., 7¾ P.M.

St. Stephen, Powelton av. E. of Fortieth: Rev. George Drach, 327 N. Fortieth.

The Apostles, Sixteenth and Susquehanna av. Transfiguration, Lehigh and Germantown avs.: Rev. H. Branson Richards, 2038 N. Eleventh.

Trinity, Eighteenth and Wolf: Rev. S. A. K. Francis, 1431 S. Tenth. 10¾ A.M., 7½ P.M.

CAMDEN.

Epiphany, N. E. cor. Seventh and Market: Rev. Clarence K. Binder, 503 Linden. 10½ A.M., 7½ P.M.; latter service, May to September, 8 P.M.

Trinity (German), Stevens nr. Broadway: Rev. H. Offermann, 446 Stevens.

GERMAN (GENERAL COUNCIL).

Bethanien, Roxborough: Rev. Adolph Hellwege, cor. Martin and Pechin, Roxborough. 10½ A.M., 8 P.M.

Christ, Twenty-sixth bel. Columbia av.: Rev. Otto Kleine, 1609 N. Twenty-sixth. 10½ A.M., 7¾ P.M.

Emanuel's, cor. Fourth and Carpenter: Rev. H. A. Behrens, 1009 S. Fourth. 10½ A.M., 7½ P.M.

Holy Cross, Ninth and Lehigh av.: Rev. Wald R. M. Oeser, Ninth and Lehigh av. 10¾ A.M., 7½ P.M.

Immanuel, cor. Tackawanna and Plum, Frankford: Rev. Paul Schneider. 10 A.M., 7½ P.M.

St. James, cor. Third and Columbia av.: Rev. F. W. Weiskotten, 2126 Hancock. 10¼ A.M., and from October to June, 7½ P.M.

St. Johannis, Fifteenth bel. Poplar: Rev. A. Spaeth, D. D., LL. D., Mt. Airy; Rev. George C. Eisenhardt, asst., 1220 N. Sixteenth. 10½ A.M., 7½ P.M.; last Sunday in month, 3 P.M.

St. Marcus, Dauphin nr. Twenty-eighth: Rev. Henry D. E. Siebot, 2408 Ridge av.

St. Michael, Cumberland and Trenton av.: Rev. Aug. Fischer, 2126 E. Cumberland. 10¼ A.M., 7½ P.M.

St. Paul, N. E. cor. St. John and Brown: Rev. F. Wischan, 726 N. Seventh. 10¼ A.M., 7½ P.M.

St. Peter, Forty-second and Parrish: Rev. E. Herman Pohle, 860 Brooklyn.

St. Thomas, cor. Herman and Morton, Germantown: Rev. F. Jelden, cor. High and Morton, Germantown.

Trinity, Sixteenth ab. Tioga: Rev. A. Linsz, 1412 Tioga.

Zion, Franklin ab. Race: Rev. J. E. Nidecker, 228 Franklin. 10¼ A.M., 7½ P.M.

Mary J. Drexel Home and Philadelphia Mother-House of Deaconesses, 2100 S. College av.: Rev. C. Goedel, rector. Regular services at the chapel, Girard av. nr. Twenty-second, 10½ A.M.

GENERAL SYNOD.

Lutheran Observer, 1328 Chestnut.—Rev. F. W. Conrad, D. D., LL. D., editor, 1720 Master; Prof. V. L. Conrad, D. D., 1710 Jefferson, and Rev. Sylvanus Stall, D. D., Bala, associate editors; A. D. Chiquoine, business manager. Publication Society, 42 N. Ninth.—President, Rev. Wm. M. Baum, D. D.; Superintendent, H. S. Boner.

Lutheran Mission Society of the Philadelphia Conference of the East Pennsylvania Synod.—President, Theophilus H. Smith, 123 N. Front; Secretary, William Mader, *Ledger* Building; Treasurer, Henry S. Boner, 42 N. Ninth.

Board of Directors of the Pastors' Fund of the General Synod.

President, Rev. Wm. M. Baum, D. D., 630 N. Broad; Secretary, William J. Miller, 509 Market; Treasurer, Rev. Luther E. Albert, D. D., cor. Main and Queen, Germantown.

All Saints, Nineteenth and Cayuga: Rev. William Kelly, 1824 Cayuga.

Bethany, S. W. cor. Twenty-fifth and Montgomery av.: Rev. S. G. Shannon, 2623 Montgomery av.

Calvary, S. W. cor. Forty-first and Mantua: Rev. E. C. Morrell, 5147 Master; Rev. S. A. Holman, D. D., pastor emeritus, 505 N. Fortieth. Grace, Thirty-fifth and Spring Garden: Rev. J. H. Main, Thirty-eighth and Haverford. 10½ A.M., 8 P.M.

Messiah, Sixteenth and Jefferson: Rev. Milton H. Valentine, 1545 Centennial av.

St. Andrew, N. E. cor. Fifth and Watkins: Rev. David Earhart, pastor emeritus, 1733 Vine. 10½ A.M., 7¾ P.M.

St. Matthew, N. W. cor. Broad and Mount Vernon: Rev. William M. Baum, D. D., 630 N. Broad.

The Reformation, Broad bel. Ontario: Rev. Henry C. Shindle, 1647 Dover.

Trinity, cor. Main and Queen, Germantown: Rev. Luther E. Albert, D. D., Main and Queen, Germantown; Rev. John T. Huddle, asst., 10¾ A.M., 7¾ P.M.

DANISH.

St. John's, Fifth and Cumberland: Rev. Christian C. Mengers, 3049 Rorer. Sundays, 4 P.M.; Thursdays, 8 P.M.

INDEPENDENT LUTHERAN.

German Independent Lutheran, St. Paul's, cor. Fourth and Canal: Rev. G. J. Müller, 1144 N. Fourth. 10½ A.M., 7½ P.M.

NORWEGIAN.

Norwegian services for sailors, 767 S. Second: Rev. C. O. Rosing, Chadwick St. 10½ A.M.

SWEDISH.

Gustavus Adolphus Church, services in Holy Communion Church, Broad and Arch: Rev. C. A. Blomgren, Ph. D., 1614 Fairmount av. Sundays, 4 P.M.; Thursdays, 8 P.M.

Zion, Ninth bel. Buttonwood: Rev. Carl H. Blomgren, Ph. D., 1738 Beacon.

GERMAN (MISSOURI) SYNOD.

St. John, Wharton bel. Sixth: Rev. Olaf Schroeder, 524 Wharton. 10½ A.M., 7½ P.M.

St. Matthew, Eighth and Cambria: Rev. Chr. Merkel, 2913 N. Eighth. 10¼ A.M., 7½ P.M.

MENNONITE.

First, Diamond nr. Fifth: Rev. N. B. Grubb, 2118 Marshall. German, 10½ A.M.; English, 7½ P.M. Last Sunday of each month all services in English.

Mission of the First Church, Marshall bel. Indiana av.: Rev. N. B. Grubb, 2118 Marshall. English, 2½ P.M.

METHODIST EPISCOPAL.

BISHOP.

Rev. Cyrus D. Foss, D. D., LL. D., 2043 Arch.

PRESIDING ELDERS.

North District.—Rev. Joseph R. Taylor Gray, D. D., Chester, Pa.

Northwest District.—Rev. W. L. McDowell, D. D., 2134 N. Twelfth.

South District.—Rev. F. B. Lynch, D. D., 2127 N. Thirteenth.
 West District.—Rev. J. S. Hughes, D. D., 3425 N. Nineteenth.
 Philadelphia District, East German Conference.—Rev. Charles Reuss, Newark, N. J.
 Philadelphia District, Delaware Conference (colored).—Rev. H. A. Monroe, D. D., 1516 Stiles.

AGENTS, SECRETARIES, ETC.

Board of Church Extension, 1026 Arch: Bishop Cyrus D. Foss, D. D., LL. D., President; Rev. A. J. Kynett, D. D., LL. D., 1728 Spring Garden, and Rev. W. A. Spencer, D. D., 1633 N. Fifteenth, Corresponding Secretaries; Rev. Manley S. Hard, D. D., Kingston, Pa., Assistant Corresponding Secretary; Rev. J. S. J. McConnell, D. D., 1333 E. Susquehanna av., Recording Secretary; James Long, 1529 Girard av., Treasurer.
 Rev. S. W. Thomas, D. D., Editor *Philadelphia Methodist*, Agent and Corresponding Secretary of Tract Society, 1018 Arch.
 Rev. C. M. Boswell, Corresponding Secretary City Missionary and Church Extension Society, 1018 Arch.
 Rev. Thomas Kirkpatrick, Chaplain House of Correction, 1661 Harrison, Frankford.
 Rev. E. I. D. Pepper, D. D., Editor *Christian Standard and International Holiness Journal*, 921 Arch.
 Rev. G. W. Maclaughlin, D. D., Corresponding Secretary Pennsylvania Seamen's Friend Society; office, 422 S. Front; 4122 Powelton av.
 Rev. James Morrow, D. D., General Secretary Pennsylvania Bible Society, 701 Walnut and 130 Harvey, Germantown.
 Rev. J. S. J. McConnell, D. D., General Agent, Preachers' Aid Society, 1018 Arch.
 Rev. T. A. Fernley, D. D., Corresponding Secretary Philadelphia Sabbath Association, 1224 Chestnut; residence, 1924 Camac.

CHURCH SOCIETIES—TIMES OF MEETING.

Board of Church Extension: second Wednesday in each month, 1026 Arch, 3½ P.M.
 Philadelphia City Missionary and Church Extension Society: third Monday in March, June, September and December, 1018 Arch, 8 P.M. Executive Committee, third Monday in each month. 3½ P.M.
 Philadelphia Conference Tract Society: first Monday in each month, 1018 Arch. 3 P.M.
 Philadelphia Conference Missionary Society: third Tuesday February, May and October, 1018 Arch. 7½ P.M.
 Philadelphia Conference Education Society: second Monday March, May, September and December, 1018 Arch. 3 P.M.
 Historical Society of Philadelphia Conference: second Monday of each month, 1018 Arch. 2½ P.M.
 Ministerial Institute, 1018 Arch: second Tuesday after first Monday in each month. 9½ A.M., 1½ P.M.
 Philadelphia Camp-meeting and Excursion Association: Rev. J. S. J. McConnell, D. D., President; B. M. Simpson, Treasurer, 1018 Arch. Last Monday of each quarter. 2½ P.M.
 Local Preachers' Association: first Wednesday in each month, 1018 Arch. 7½ P.M.

Preachers' Aid Society, Philadelphia Conference; office, 1018 Arch: meets annually at the seat of the Conference.
 Ladies' Home Missionary Society, 1018 Arch: fourth Wednesday.
 Ladies' Foreign Missionary Society, 1018 Arch: first Wednesday. 10 A.M.
 Methodist Home, cor. Thirteenth and Lehigh av.: President, Mrs. Matthew Simpson; Rec. Sec., Mrs. M. W. Salter, 2016 Mount Vernon; Cor. Sec., Mrs. Theodore Stevens; Treasurer, Mrs. M. E. Senderling, 1934 N. Sixth; Matron, Mrs. Cheesebrough.
 Methodist Orphanage, Monument nr. Belmont av., West Philadelphia: President, Mrs. Matthew Simpson, 1334 Arch; Rec. Sec., Mrs. C. F. Bonsall, 927 Spruce; Treasurer, Mrs. J. Parker, Jr., 1919 Dauphin.
 Methodist Episcopal Church Hospital, Broad and Wolf: President, James Gillender; Treasurer, John Gillespie; Corresponding Secretary, Rev. J. A. Lippincott, D. D., 1401 N. Sixteenth.
 Rev. W. C. Webb, D. D., General Secretary Evangelical Alliance, Oak Lane.
 Simpson Grove Camp Meeting and Excursion Association, 1018 Arch: Rev. J. W. Sayers, President; Rev. J. W. Harkins, Secretary; quarterly.

[The Conference meets in March, and at that time many of the appointments of preachers are changed.]

Alliance Mission, Ninth and Moyamensing av. Arch Street, S. E. cor. Broad and Arch: Rev. W. W. Ramsay, D. D., 110 N. Seventeenth. 10½ A.M., 8 P.M.
 Asbury, Chestnut ab. Thirty-third: Rev. Henry Frankland, 3449 Chestnut. 10½ A.M., 7½ P.M.; summer, 8 P.M.
 Bainbridge Street (colored), Bainbridge bel. Twelfth: Rev. I. O'Connell, 742 Florida. 10½ A.M., 7¾ P.M.
 Bethany, Eleventh and Mifflin: Rev. F. E. Graeff, 1624 S. Thirteenth. 10½ A.M., 8 P.M.
 Bethesda, Venango E. of Richmond: Rev. D. A. Keys, 2834 E. Venango.
 Blue Bell (Mission of First Church), Wissahickon av. ab. W. Walnut lane, Germantown: Rev. C. S. Albany, 4441 Magnet, Manayunk. 2½, 8 P.M.
 Bridesburg, Kirkbride ab. Thompson, Bridesburg: Rev. G. W. Dungan, 2715 Kirkbride. 10½ A.M., 8 P.M.
 Broad Street, Broad and Christian: Rev. S. A. Heilner, D. D., 1410 Christian.
 Bustleton, Bustleton turnpike: Rev. L. B. Brown, Bustleton.
 Calvary, Forty-eighth and Baltimore av.: Rev. Herbert W. Westwood, 1932 N. Sixth.
 Centenary, cor. Forty-first and Spring Garden: Rev. J. G. Bickerton, 426 N. Forty-first.
 Central Frankford, cor. Orthodox and Franklin: Rev. Alpha G. Kynett, 1511 Orthodox, Frankford.
 Central Roxborough, Green Lane: Rev. Ravil Smith, 476 Green Lane, Roxborough.
 Cheltenham Avenue, Cheltenham and Stenton, Germantown: Rev. A. D. Shields, 445 E. Cheltenham av., Germantown. 10½ A.M., 7½ P.M.
 Chestnut Hill, Main nr. Chestnut av.: Rev. J. J. Timanus, nr. church. 10½ A.M., 7¾ P.M.

Christ, Thirty-eighth and Hamilton: Rev. W. Downey, Ph. D., 3507 Hamilton. 10½ A.M., 7¾ P.M.

Christian Street, Christian ab. Twenty-fourth: Rev. S. G. Grove, 2426 Christian.

Clearview, Seventy-fifth and Buist av.: Rev. W. P. Ellingsworth, 2451 N. Fifteenth.

Columbia Avenue, Twenty-fifth and Columbia av.: Rev. W. S. Pugh, 2441 Columbia av.

Cookman, N. W. cor. Twelfth and Lehigh av.: Rev. T. M. Jackson, 2608 N. Twelfth. 10½ A.M., 7¾ P.M.

Covenant, S. W. cor. Eighteenth and Spruce: Rev. J. D. Martin, D. D., 1906 Arch. 10½ A.M., 7¾ P.M.

Cumberland Street, cor. E. Cumberland and Coral: Rev. C. E. Adamson, Ph. D., 2020 E. York. September to June, 10½ A.M., 7¾ P.M.; July and August, 8 P.M.

East Alleghany Avenue, Alleghany nr. Frankford av.: Rev. William B. Chalfant, 2022 Madison av.

East Montgomery Avenue, cor. Frankford and Montgomery avs.: Rev. J. G. Wilson, 1745 Frankford av. 10½ A.M., 7¾ P.M.

East Park, Columbia av. and Natrona, W. of Thirty-second: Rev. John Edwards, 3212 Columbia av.

Ebenezer, Christian bel. Fourth: Rev. R. D. Naylor, 1607 S. Fifth.

Ebenezer, Manayunk: Rev. William Powick, 168 Gay, Manayunk.

Eden, Lehigh av. and Lawrence: Rev. A. Oakes, 2605 N. Fifth. 10½ A.M., 8 P.M.

Eighteenth Street, Eighteenth and Wharton: Rev. W. D. Jones, 1241 S. Fifteenth. 10½ A.M., 7¾ P.M.

Eleventh Street, Eleventh ab. Washington av.: Rev. C. V. Futcher, Seventy-third and Gray's av.

Elmwood, Eighty-fifth and Island road: Rev. William S. Bateman, 1133 Snyder av. 10½ A.M., 2½, 7½ P.M.; Wednesdays, 8 P.M.

Emmanuel, Twenty-fifth and Brown: Rev. B. T. Callen, 2506 Brown. 10½ A.M., 7¾ P.M.

Emmanuel, Roxborough, Gates and Silverwood: Rev. E. A. Bawden, Delmar st., Roxborough. 10½ A.M., 7¾ P.M.

Epworth, Fifty-sixth and Race: Rev. J. H. Hartman, 5408 Wyalusing av.

Erie Avenue, Fifth and Erie av.: Rev. M. Graves, 506 Erie av.

Ethel Memorial, Penn and Morris, Germantown: Rev. N. D. McComas, 3439 N. Sixteenth. Fairhill, Fifth and Clearfield: Rev. T. W. McKinney, 2961 N. Sixth.

Falls of Schuylkill, Queen lane and Krail, Falls of Schuylkill: Rev. R. A. McIlwain, 171 Queen lane.

Fifteenth Street, Fifteenth and Clearfield: Rev. G. W. Henson, 1323 Clearfield. 10½ A.M., 7¾ P.M.

Fifth Street, Fifth bel. Green: Rev. A. L. Skilton, 2002 N. Twenty-second.

First Germantown, Germantown av. and High, Germantown: Rev. Frank A. Parkin, 58 Haines. 10½ A.M., 8 P.M.

Fitzwater Street, Fitzwater ab. Nineteenth: Rev. G. J. Burns, 1908 Fitzwater. 10½ A.M., 7¾ P.M.

Fletcher, Forty-fourth and Master, Hestonville: Rev. Howard T. Quigg, 1421 N. Fifty-fourth.

Fortieth Street, Fortieth ab. Walnut: Rev. S. H. Hoover, D. D., 4018 Baring. October to May, 10½ A.M., 7½ P.M.; rest of the year, 8 P.M.

Forty-third Street, Forty-third and Aspen: Rev. William Bamford, 4305 Aspen.

Frankford (colored): Rev. T. M. Hubbard. Frankford Avenue, Frankford av. and Foulkrod: Rev. F. G. Coxson, 1707 Harrison.

Front Street, Front and Laurel: Rev. Wilmer Coffman, 1013 N. Front.

Germantown (colored): Rev. W. C. Dickerson. Girard Avenue (German), Girard av. ab. Twelfth: Rev. H. H. Heck, 1125 Girard av.

Grace, N. W. cor. Broad and Master: Rev. Wallace MacMullen, D. D., 1402 N. Fifteenth. 10½ A.M., 7¾ P.M.

Green Street, Green ab. Tenth: Rev. Jacob Todd, D. D., 1003 Green; Rev. George H. Lorah, 1323 Green. 10½ A.M., 8 P.M.

Hancock Street, Hancock ab. Girard av.: Rev. J. W. Harkins, 1227 Hancock. 10½ A.M., 7¾ P.M.

Haven (colored), Twenty-sixth ab. Jefferson: Rev. A. F. Ennals, 1228 S. Eleventh. 10½ A.M., 7½ P.M.

Holmesburg, Frankford av., Holmesburg: Rev. G. G. Rakestraw, 8024 Frankford Ave.

Huntingdon Street, Huntingdon ab. Twenty-fourth: Rev. A. E. Cooper, 2602 W. Lehigh av.

Institutional Hall, N. E. cor. Second and Bainbridge: Rev. C. M. Boswell and Deaconess Josephine Corbin, 1018 Arch.

Italian Mission, 731 S. Ninth: Rev. T. D. Malan, Ph. D., 721 S. Ninth.

Janes (colored), Haines ab. Cedar, Germantown: Rev. W. C. Dickerson, Hancock. 10½ A.M., 7½ P.M.

Kensington, Marlborough and Richmond: Rev. E. C. Griffiths, 1117 Shackamaxon. 10½ A.M., 7¾ P.M.

Mariners' Bethel, Washington av. bel. Third: Rev. C. W. Bickley, D. D., 225 Washington av.

Memorial, Eighth and Cumberland: Rev. E. E. Burriss, 2434 Marshall.

Messiah, Moyamensing av. and Morris: Rev. J. Dungan, 236 Morris. 10½ A.M., 7¾ P.M.

Milestown, Old York rd. bel. City line: Rev. George E. Kleinhenn, Oak lane. 10½ A.M., 7¾ P.M.

Mission Workers' League, 242 N. Eighth: Rev. C. M. Boswell and Rev. A. L. Skilton, 1018 Arch.

Mount Carmel, Germantown av. ab. Broad: Rev. F. C. Thomas, 3822 N. Fifteenth.

Mount Pleasant Avenue, Germantown: Rev. S. C. Carter, Mount Airy. 10½ A.M., 7¾ P.M.

Mount Zion, Manayunk, Green Lane and St. David's, Manayunk: Rev. W. C. Best, D. D., 155 Green Lane.

Nineteenth Street, Nineteenth and Poplar: Rev. Virgil E. Rorer, 1912 Poplar. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Norris Square, Mascher ab. Susquehanna av.: Rev. Thomas Kelly, D. D., 2039 E. York. 10½ A.M., 8 P.M.

Orthodox Street, Frankford, Orthodox and Tacony: Rev. G. A. Wolfe, 1715 Tioga. Winter, 10½ A.M., 7 P.M.; summer, 7¾ P.M.

Park Avenue, Park av. and Norris: Rev. Richard Harcourt, D. D., 1938 Park av.

Paschalville, Woodland av. and Seventieth: Rev. J. T. Swindells.

Pitman, Twenty-third and Lombard: Rev. Thomas W. Davis, 2224 Lombard. 10½ A.M., 7¾ P.M.

Port Richmond, Neff and Thompson: Rev. F. A. Gilbert, 2726 Ann. 10½ A.M., 7¾ P.M.
 Providence, Front and Alleghany av.: Rev. J. T. Wright, 1213 N. Eleventh.
 Ridge Avenue, Roxborough, cor. Ridge and Shawmont avs.: Rev. G. S. Broadbent, Roxborough. 10½ A.M., 7½ P.M.
 Rehoboth, Paul st., Frankford: Rev. Amos Johnson, 4231 Paul.
 Sanctuary, Twenty-eighth and Thompson: Rev. James Sampson, 1939 Mount Vernon.
 Sarah D. Cooper Memorial, Sixty-third and Girard av.: Rev. T. M. Griffith, D. D., 432 N. Sixty-third. 10½ A.M., 7½ P.M.; summer, 8 P.M.
 Scott, Eighth bel. Dickinson: Rev. W. A. Ferguson, 1527 S. Eighth. 10½ A.M., 7½ P.M. October to May; 8 P.M. May to October.
 Seventh Street, Seventh and Norris: Rev. J. R. Westwood, D. D., 1932 N. Sixth. 10½ A.M., 7½ P.M.; summer, 8 P.M.
 Siloam, E. Susquehanna av. ab. Thompson: Rev. J. S. J. McConnell, D. D., 1333 E. Susquehanna av. 10½ A.M., 7¾ P.M.
 Simpson Memorial, Kensington av. ab. Cambria: Rev. J. Bawden, 632 E. Indiana av. 10½ A.M., 7½ P.M.
 Snyder Avenue (Tasker), Fifth and Snyder av.: Rev. A. F. Taylor, 706 Snyder av.
 Somerton, Somerton, Thirty-fifth ward: Rev. J. M. Wheeler, Somerton. 10½ A.M., 7¾ P.M.
 Spring Garden Street, Twentieth and Spring Garden: Rev. George Elliott, D. D., 2023 Wallace. 10½ A.M., 7¾ P.M.
 St. George's, Fourth bel. Vine: Rev. J. H. Wood, 324 New. 10½ A.M., 7¾ P.M.
 St. James, Tabor st., Olney: Rev. W. H. Smith, Tabor st., Olney.
 St. John's, Third bel. George: Rev. Garbutt Reed, 989 N. Fifth.
 St. Luke's, S. E. cor. Broad and Jackson: Rev. C. W. Straw, 1410 Jackson.
 St. Matthew's, Fifty-third and Chestnut: Rev. D. S. Sherry, 111 S. Forty-third.
 St. Paul's, Catharine ab. Sixth: Rev. I. M. Foster, D. D., 623 Catharine.
 St. Stephen's, Germantown, Germantown av. bel. Manheim: Rev. W. W. Cookman, 5213 Germantown av.
 Summerfield, 2221 E. Dauphin: Rev. R. Turner, 2223 E. Dauphin. 10½ A.M., 7¾ P.M.
 Tabernacle, Eleventh bel. Oxford: Rev. G. Bickley Burns, Ph. D., 1332 N. Twelfth.
 Tacony, Tacony: Rev. J. W. Rudolph, 3424 Washington av., Tacony.
 Thirteenth Street, Thirteenth bel. Vine: Rev. S. M. Vernon, D. D., 252 N. Thirteenth. 10½ A.M., 7¾ P.M.
 Tioga, N. W. cor. Tioga and Eighteenth: Rev. S. W. Gehrett, D. D., 3418 N. Nineteenth.
 Trinity, Fifteenth and Mount Vernon.
 Twelfth Street, Twelfth cor. Odgen: Rev. C. Lee Gaul, 847 N. Eleventh. 10½ A.M., 7¾ P.M.
 Twentieth Street, Twentieth cor. Jefferson: Rev. J. W. Sayers, 1509 N. Twentieth. 10½ A.M., 7½ P.M.; summer, 8 P.M.
 Twenty-ninth Street, Twenty-ninth and York: Rev. J. B. Graff, 2338 N. Twenty-ninth.
 Twenty-second Street, Twenty-second and Moore: Rev. George B. Burnwood, 1526 S. Twenty-second. 10½ A.M., 7¾ P.M.
 Union, Diamond ab. Twentieth: Rev. T. B. Neely, D. D., LL. D., 2017 Diamond. 10½ A.M., 7½ P.M.

Waterloo Street (colored), Waterloo ab. Westmoreland: Rev. E. O. Parker. 10½ A.M., 8 P.M.
 Wayne Junction, 4334 Germantown av.: Rev. C. M. Boswell and Rev. J. W. Boughton, 1018 Arch.
 Wesley, Sepviva ab. Huntingdon: Rev. E. W. Stillman, 2205 E. Cumberland. 10½ A.M., 7¾ P.M.
 West End, Pine and Sixty-first: Rev. Harrison A. Greaves, 6046 South. 10½ A.M., 8 P.M.
 West York Street, Seventeenth and York: Rev. J. F. Crouch, 2344 N. Seventeenth. 10½ A.M., 8 P.M.
 Wharton Street, Wharton bel. Fourth: Rev. C. M. Simpson, 319 Reed.
 Wissahickon, Terrace and Harvey, Wissahickon: Rev. T. T. Mutchler, M. D., 158 Harvey, 10½ A.M., 7¾ P.M.
 Wissinoming, Wissinoming: Rev. A. H. Leo, Wissinoming.
 Woodland Avenue, Woodland av. and Fiftieth: Rev. John Stringer, 1413 S. Fiftieth.
 York Street (German), E. York nr. Frankford av.: Rev. Henry Weber, 2210 E. Dauphin.
 Zoar (colored), Melon ab. Twelfth: Rev. J. A. Richardson, 1123 Ogden.

CAMDEN AND VICINITY.

Presiding Elder, Rev. D. B. Harris, 414 Chambers av.
 Bethany, Tenth and Cooper: Rev. S. M. Nichols, 121 N. Tenth.
 Bethel, Cramer Hill: Rev. J. B. Whitton.
 Broadway, Broadway and Berkley: Rev. J. W. Marshall, D. D., 507 Broadway.
 Centenary, Fifth and Cooper: Rev. H. R. Robinson, 430 Linden.
 Collingswood: Rev. J. B. Westcott.
 Delair: Rev. S. F. Gaskill.
 Dudley, Westfield av.: Rev. J. F. Garrison, Cramer Hill.
 Eighth Street, cor. Eighth and Walnut: Rev. W. S. Mitchell, 735 Walnut.
 First, Sixth and Stevens: Rev. John Handley, D. D., 309 S. Sixth.
 First Gloucester, S. E. cor. Monmouth and Willow: Rev. D. W. C. McIntire, 218 Monmouth. Winter, 10½ A.M., 7 P.M.; summer, 7¾ P.M.
 Haddonfield: Rev. Charles S. Lawrence.
 Kaighn's Avenue: Rev. J. L. Surtees.
 Pensauken, Church and Pennsylvania av.: Rev. E. J. Kulp, Pensauken. 10½ A.M., 8 P.M.
 St. George's, Cramer Hill: Rev. J. Manlove Smith.
 State Street, Sixth and State: Rev. E. C. Sunfield, 527 York.
 Tabernacle, Third and Pearl: Rev. E. Hewitt, D. D., 508 N. Third.
 Trinity, Broadway and Emerald: Rev. J. A. Lumley, 1828 Broadway. 10½ A.M., 7¾ P.M.
 Trinity, Merchantville: Rev. A. E. Ballard, D. D., Merchantville.
 Union, Fifth and Mount Vernon: Rev. J. Morgan Read, 1034 S. Fifth.
 Wesley M. E. Church, Cramer Hill: Rev. George D. Thompson, pastor.
 Wiley, Third and Beckett: Rev. William A. Massey, 635 S. Third, Camden.
 Woodbury: Rev. Peter Provost.

AFRICAN METHODIST EPISCOPAL.

African Methodist Episcopal Book Concern, 631 Pine: Rev. T. W. Henderson, D. D., business manager, 1831 Carpenter; office of *The Christian Recorder*, 631 Pine, Rev. H. T. Johnson, editor; office of *The Quarterly A. M. E. Church Review*, 631 Pine, H. T. Kealing, managing editor; Bishop, Rt. Rev. A. Grant, 905 Belmont av.; Secretary Church Extension Board, Rev. C. T. Shaffer, D. D., 1821 Camac. Presiding Elder, Rev. John C. Brock, 539 E. Miner, West Chester, Pa.

Allen Chapel, Lombard ab. Nineteenth: Rev. J. M. Palmer, 1938 Lombard. 10½ A.M., 7½ P.M.

Bethel, cor. Centre and Morton, Germantown: Rev. N. D. Temple, 120 West Duval, Germantown. 10½ A.M., 7½ P.M.

Bethel, Sixth bel. Pine: Rev. L. J. Coppin, 754 S. Twelfth. 10½ A.M., 7½ P.M.

Campbell, Oxford nr. Paul, Frankford: Rev. J. B. Stansberry, 1661 Oxford. 10½ A.M., 7½ P.M.

Disney Mission, Waterloo ab. Westmoreland: Rev. G. W. Gibbs, Frankford. 10½ A.M., 8 P.M. Emmanuel, Twenty-fourth and York: Rev. Chas. E. Herbert, 2341 N. Twenty-fourth.

Morris Brown Mission, Ridge av. and Twenty-fifth: Rev. Christopher Jones, 754 S. Twelfth.

Mt. Zion (Darby Mission), Tenth and Centre, Darby: Rev. W. H. Hoxter. 10¾ A.M., 7¾ P.M.

Mount Pisgah, Locust ab. Fortieth: Rev. F. T. M. Webster, 3859 Atlanta. 10½ A.M., 7½ P.M.

Murray Chapel, Clifton bel. South: Rev. J. E. W. Moore, 2341 N. Twenty-fourth. 10½ A.M., 7½ P.M.

Payne Mission, Twentieth and Siegel: B. A. Baird, 1508 Lombard.

Shorter's Chapel and St. James' Mission, Morton and Norwood, Delaware county: Rev. C. W. Satchell, 320 Dugan. 10½ A.M., 7½ P.M.

St. John, Seventy-second and Greenway av.: Rev. C. W. Satchell, 320 Dugan.

Tioga Mission, Tioga Hall, Twentieth and Tioga: 7½ P.M. Sundays: 7 P.M. Thursdays.

Union, Sixteenth bel. Fairmount av.: Rev. Geo. T. Watkins, 653 N. Sixteenth. 10½ A.M., 7¼ P.M.

Zion Chapel, Seventh bel. Dickinson: Rev. Theo. Gould, 1810 Dickinson. 10½ A.M., 7½ P.M.

CAMDEN.

Presiding Elder, Rev. W. H. Yeocum, 417 Stevens.

Macedonia, Third and Spruce: Rev. H. C. Ashley, pastor, Third and Spruce sts.

Little Bethel, Centreville: Rev. W. B. Heath.

AFRICAN METHODIST EPISCOPAL.

(ZION.)

Mount Zion, Fifty-fifth ab. Market: Rev. Frisby Gibson, 1514 Burton; Rev. J. M. Robson, asst., 736 Lex. 10½ A.M., 7½ P.M.

CAMDEN.

Zion, Sycamore and Ann: Rev. J. A. D. Davenport.

CONGREGATIONAL METHODISTS.

The Conference territory embraces the States of Pennsylvania, New Jersey and Delaware: Rev. T. B. Miller, D. D., President; Rev. A. W. Bowers, Vice-President; Rev. D. I. Cheneh, Secretary.

Emmanuel, Moyamensing av. and Sartain, nr. Twelfth: Rev. Dr. Miller, pastor, 1132 Ritner; Rev. D. I. Cheney, 1902 S. Seventh, and Rev. Thos. Armour, 440 N. Seventh, assts.

FREE METHODIST.

Philadelphia District, Rev. A. C. Miller, Presiding Elder, Phillipsburg, New Jersey.

First, 2227 Master: Rev. Thomas W. Scull, 1833 Judson. 10½ A.M., 7½ P.M.

West Philadelphia Mission, Lancaster av. and Baring: Rev. Chester Sanford, 2133 Ridge av. 10½ A.M., 3 P.M.

METHODIST PROTESTANT.

St. Luke's, Erie av. east of Broad: Rev. J. B. Jones, 1325 Erie. 10½ A.M., 8 P.M.

St. Matthew (African Union), Fifty-eighth and Vine: Rev. Alexander Woodards, 104 Juniata, W. Philada.; Rev. Caleb Gray, asst., Fifty-seventh and Chelsea, W. Philada.

CAMDEN.

Memorial, Liberty ab. Third: Rev. Howard Blackwood.

Calvary, Cramer Hill: Rev. Joshua Tushingham.

MORAVIAN CHURCH.

Agents of Church Educational Institutions, Francis Jordan & Sons, 111 N. Front.

First, Fairmount av. bel. Seventeenth: Rev. Charles Nagel, 629 N. Twentieth. 10½ A.M., 7¾ P.M.

Second, S. E. cor. Franklin and Thompson: Rev. Edward S. Wolle, 1238 Franklin. 10½ A.M., 7¾ P.M.

Third, Kensington av. bel. Venango: Rev. F. Elwood Raub, 3528 K. 10½ A.M., 7¾ P.M.

Fifth, Germantown av. ab. Dauphin: Rev. Charles H. Sperling, 632 York. 10½ A.M., 7¾ P.M.

NEW JERUSALEM CHURCH (SWEDEN-BORGIAN).

First, cor. Chestnut and Twenty-second: Rev. William L. Worcester, 3502 Hamilton. 11 A.M., 4 P.M.

Frankford, New Church Society, Paul and Unity: Rev. Louis Rich, 4616 Penn. 10½ A.M., 7¾ P.M.

PRESBYTERIAN.

Stated Clerk of the General Assembly, Rev. W. H. Roberts, D. D., LL. D., Witherspoon Building, 1319 Walnut.

The Trustees of the General Assembly of the Presbyterian Church in the United States of America: George Junkin, Esq., LL. D., President; Samuel C. Perkins, Esq., LL. D., Vice-President; Rev. Joseph Beggs, D. D., Cor. Secretary; F. K. Hipple, Treasurer; Jacob Wilson, Rec. Secretary, 1319 Walnut, Philadelphia.

Presbyterian Board of Publication and Sabbath-School Work, 1319 Walnut: President, Hon. Robert N. Willson; Vice-President, Rev. William Brenton Greene, Jr., D. D.; Secretary, Rev. Elijah R. Craven, D. D.; Sabbath-school and Missionary Superintendent, Rev. James A. Worden, D. D.; Rev. Edward T. Bromfield, D. D., Field and Statistical Correspondence; Editorial Superintendent, Rev. James R. Miller, D. D.; Business Superintendent, John H. Scribner; Manufacture, Henry F. Scheetz; Recording Clerk, Rev. Willard M. Rice, D. D.; Treasurer, Rev. C. T. McMullin.

Presbyterian Historical Society, 1319 Walnut: Rev. William C. Cattell, D. D., LL. D., President; Rev. William L. Ledwith, D. D., Librarian; Rev. James Price, Recording Secretary; Rev. S. T. Lowrie, D. D., Corresponding Secretary; De B. K. Ludwig, Ph. D., Treasurer, 3739 Walnut.

Presbyterian Board of Relief for Disabled Ministers and the Widows and Orphans of Deceased Ministers: George Junkin, President; A. Charles Barclay, Vice-President; Rev. B. L. Agnew, D. D., Corresponding Secretary, 1319 Walnut; Rev. William W. Heberton, Treasurer and Recording Secretary, 1319 Walnut.

Board of Education: Rev. George D. Baker, D. D., President; Rev. James M. Crowell, D. D., Vice-President; Rev. E. B. Hodge, D. D., Corresponding Secretary, 1319 Walnut; Jacob Wilson, Treasurer and Recording Secretary.

Committee on Church Extension, Property and Charters, Presbytery of Philadelphia, Trustees of Presbytery of Philadelphia: Rev. J. S. MacIntosh, D. D., General Secretary, 1319 Walnut and N. E. cor. Locust and Magnolia av., Germantown; R. H. Hinckley, Recording Secretary; George Griffiths, Treasurer, 515 Locust.

Women's Foreign Missionary Society, 1319 Walnut: President, Mrs. Charles P. Turner; Secretary, Mrs. J. R. Miller; Treasurer, Mrs. Julia M. Fishburn.

Women's Home Missionary Societies of the Philadelphia Presbyteries, 1319 Walnut, Philadelphia Presbytery: President, Mrs. Charles Hodge; Treasurer, Mrs. A. M. Robinson; Assistant Treasurer, Miss Abby E. Thomas. Philadelphia North Presbytery: President, Mrs. W. P. White; Treasurer, Miss M. V. Bockius; General Secretary, Miss M. E. Boyer.

Chaplain Public Institutions: Rev. Andrew McElwain, D. D., Ridley Park.

Chaplain Presbyterian Hospital, Thirty-ninth and Powelton av.: Rev. Henry L. Rex.

Ann Carmichael (Memorial), Fifth and Erie av: Rev. William MacFarland, Fifth and Erie av.

Arch Street, cor. Eighteenth and Arch: Rev. Mervin J. Eckels, D. D., 134 N. Twenty-first. 10½ A.M., 8 P.M.

Atonement, Wharton ab. Broad: Rev. Edward B. Bruen, 1531 Chestnut.

Beacon, Cumberland and Cedar: Rev. Wellington E. Loucks, 2742 Frankford av. 10½ A.M., 8 P.M.

Berean (colored), South College av. ab. Nineteenth: Rev. Matthew Anderson, 1926 S. College av. 10½ A.M., 7½ P.M.

Bethany, Twenty-second and Bainbridge: Rev. J. Wilbur Chapman, D. D.; Rev. Charles A. Dickey, D. D., 2211 St. James; Rev. George Van Deurs, 3932 Sansom; Rev. J. C. Thompson, D. D., 4103 Leidy av. 10½ A.M., 7¾ P.M.

Bethesda, cor. Frankford av. and Vienna: Rev. George Dugan, 2314 E. Dauphin. 10½ A.M., 7¾ P.M.

Bethlehem, N. E. cor. Broad and Diamond: 10½ A.M., 7¾ P.M.

Calvary, Locust ab. Fifteenth: Rev. John Sparhawk Jones, D. D., 1814 Pine. 11 A.M., 8 P.M.

Carmel (German), cor. Nineteenth and Susquehanna av.: Rev. Augustus Busch, 2208 N. Nineteenth. 10½ A.M., 7½ P.M.

Central, Broad ab. Fairmount av.: Rev. John H. Munro, D. D., 714 N. Broad. 10½ A.M., 7¾ P.M.

Chambers—Wylie Memorial, cor. Broad and Sansom: Rev. Thomas A. Hoyt, D. D., 2113 Chestnut; Rev. T. W. J. Wylie, D. D., pastor emeritus, 1824 Wylie. 10½ A.M., 3½ P.M.

Clinton Street Immanuel, cor. Tenth and Clinton.

Cohocksink, Columbia av. and Franklin: Rev. William Greenough, D. D., 1712 Franklin. 10½ A.M., 7¾ P.M.

Corinthian Avenue (German), Corinthian av. bel. Poplar: Rev. John P. H. Schweitzer, 867 Corinthian av.

Covenant, Twenty-second ab. Vine: Rev. William Sterrett, D. D., 2133 Vine. 10½ A.M., 4 P.M.

Disston Memorial, Tacony: Rev. David Wills, D. D., Tacony. 10½ A.M., 7¾ P.M.

East Park, Thirty-second ab. Montgomery av.: Rev. John Graham, 3227 Montgomery av. 10½ A.M., 7¾ P.M.

Emmanuel, cor. Girard av. and Forty-second: Rev. David Garrett Smith, 806 N. Forty-first. 11 A.M., 7¾ P.M.

Evangel, Eighteenth and Tasker: Rev. Matthew J. Hyndman, 1627 S. Thirteenth. 10½ A.M., 7¾ P.M.

Falls of Schuylkill, Ridge av. bel. School Lane: Rev. Sherman H. Doyle, 3520 Ridge av.; Rev. Joseph Beggs, D. D., pastor emeritus, Germantown. 10½ A.M., 7¾ P.M.

First (Washington Square), cor. Seventh and Locust: Rev. George D. Baker, D. D., 906 Pine; Rev. S. R. Queen, asst., 1407 Locust. 10½ A.M., 7¾ P.M.

First African, S. E. cor. Seventeenth and Fitzwater: Rev. W. A. Lynch, 1633 Carpenter. 10¾ A.M., 7¾ P.M.

First Bridesburg, Church st.: Rev. J. P. W. Blattenberger, D. D., 2766 Church. 10½ A.M.; winter, 7½ P.M.; summer, 8 P.M.

First, Chestnut Hill, cor. Rex and Main: Rev. Ralph L. E. Graham. 11 A.M., 8 P.M.

First Germantown, W. Chelton av. nr. Main: Rev. Charles R. Erdman, 233 Harvey, Germantown. 11 A.M., 8 P.M.

First Holmesburg, Holmesburg av. and Decatur: Rev. U. F. Smiley. 10½ A.M., 7½ P.M.; summer, 8 P.M.

First Kensington, Girard av. ab. Hanover: Rev. J. Hervey Beale, 1323 N. Sixth. 10½ A.M., 7½ P.M.

First Manayunk, cor. Dupont and High: Rev. Charles E. Burns, Sunnicliffe, Manayunk. 10½ A.M., 7½ P.M.

First, Northern Liberties, Buttonwood bel. Sixth: Rev. David J. Beale, D. D., 821 Frank-
lin. 10½ A.M., 7½ P.M.

Fourth, Forty-seventh and Kingsessing av.:
Rev. J. K. Baillie, D. D., 4222 Regent Square.
10¾ A.M., 8 P.M.

Fox Chase: Rev. W. H. Pumphrey, Ph. D.,
Fox Chase.

Frankford, cor. Main and Church: Rev. J. B.
Laird, 4315 Frankford av.; Rev. Thomas
Murphy, D. D., pastor emeritus. 10½ A.M.,
7¾ P.M.

Gaston, S. W. cor. Eleventh and Lehigh av.:
Rev. Andrew Todd Taylor, 2602 N. Eleventh.

Gethsemane Chapel, Twenty-eighth and Por-
ter: Mission of Bethany Church. 2½, 7½ P.M.

Grace, Twenty-second and Federal: Rev. An-
drew Culver, pastor emeritus, 743 S. Twenty-
second. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Green Hill, Girard av. ab. Sixteenth: Rev.
Martin D. Hardin, 874 N. Twenty-third. 10½
A.M., 7¾ P.M.

Greenway, Fifty-eighth and Woodland av.:
Rev. F. E. Thomas, Fifty-eighth bel. Elmwood
av. 10½ A.M., 8 P.M.

Greenwich Street, Greenwich and Tasker, E.
of Moyamensing av.: Rev. William Hutton, D.
D., 1627 S. Thirteenth. 10½ A.M., 7½ P.M.

Harper Memorial, Twenty-ninth and Susque-
hanna av.: Rev. Herman C. Fox, D. D., 2907
Columbia av. 10½ A.M., 7¾ P.M.

Hebron Memorial, Twenty-fifth and Thomp-
son: Rev. Robert Graham, D. D., 2417 N. Col-
lege av. 10½ A.M., 7½ P.M.; May to October,
8 P.M.

Hermon, Frankford and Harrison, Frankford:
Rev. Alexander Henry, 4835 Frankford av. 10½
A.M., 7½ P.M.

Holland Memorial, S. E. cor. Broad and Fed-
eral. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Hope, Thirty-third and Wharton: Rev. J.
Gray Bolton, D. D., 1906 Pine. 10¾ A.M., 7¾ P.M.

Lawndale, Lawndale: Rev. John H. Boggs,
D. D., Levick st., Lawndale. 10½ A.M., 7¾
P.M.

Leverington, cor. Ridge and Leverington avs.:
Rev. James W. Kirk, 462 Lyceum av. 10½ A.M.,
7½ P.M.

Lombard Street Central (colored), Lombard
bel. Ninth: Rev. John B. Reeve, D. D., 1511
Lombard. 10¾ A.M., 7¾ P.M.

Macalester (Memorial), Torresdale: Rev. Ger-
shon H. Nimmo, Torresdale. 11 A.M., 3½ P.M.

McDowell Memorial, Twenty-first and Co-
lumbia av.: Rev. John Loughran Scott, D. D.,
1626 N. Broad. 10½ A.M., 7¾ P.M.

Mariners', Front ab. Pine: Rev. Henry F. Lee,
631 Spruce. 10½ A.M., 7¾ P.M.; winter, 7½
P.M.; Scandinavian service, 3½ P.M.

Market Square, Main ab. Mill, Germantown:
Rev. T. McBride Nichols, Market square. 10¾
A.M., 8 P.M.

Mechanicsville Chapel: Rev. G. H. Nimmo,
Torresdale.

Memorial, Nineteenth and Montgomery av.:
Rev. Samuel A. Mutchmore, D. D., S. E. cor.
Nineteenth and Montgomery av.; Rev. D. S.
Clark, associate, 1730 N. Sixteenth. 10½ A.M.,
4 P.M.

Memorial Collegiate Chapel, Nineteenth and
York: Rev. S. A. Mutchmore, D. D. 8 P.M.

Mizpah, Eighth and Wolfe: Rev. A. S. Sharp-
less, 2008 S. Tenth.

Mount Airy, Germantown and Mount Pleasant
avs.: Rev. John Calhoun. 11 A.M., 8 P.M.

Ninth, Sixteenth and Sansom: Rev. William
P. Fulton, 208 S. Thirty-seventh. 10½ A.M., 8
P.M.; summer, 4 P.M.

North, Sixth ab. Green: Rev. George Stanley
Burnfield, B. D., 495 N. Fourth. 10½ A.M., 7½
P.M.; summer, 8 P.M.

North Broad Street, Broad and Green: Rev.
Charles Wadsworth, Jr., D. D., 1515 Wallace.
10½ A.M., 8 P.M.

Northminster, Thirty-fifth and Baring. 10½
A.M., 7¾ P.M.

North Tenth Street, Tenth bel. Girard av.:
Rev. A. L. Lathem, 1206 N. Twelfth. 10½
A.M., 7¾ P.M.

Oak Lane: Rev. A. E. Stewart.

Olivet, Twenty-second and Mount Vernon:
Rev. Loyal Y. Graham, D. D., 2024 Mt. Vernon.
10½ A.M., 7¾ P.M.

Overbrook. 11 A.M., 8 P.M.

Oxford, Broad and Oxford. 10½ A.M., 7¾
P.M.; May to October, 8 P.M.

Patterson Memorial, Sixty-third and Vine:
Rev. George B. Bell, 101 N. Sixty-third. 10½
A.M., 8 P.M.

Peace (German), cor. Tenth and Snyder av.:
Rev. Charles Vuilleumier, 933 McKean.

Princeton, cor. Saunders and Powelton avs.:
Rev. J. Addison Henry, D. D., 3814 Powelton
av. 10½ A.M., 8 P.M.

Puritan, Second ab. Lehigh av.

Redeemer, Penn, Wister and Chew, German-
town: Rev. William H. Davis, 448 E. Chelten
av. 11 A.M., 8 P.M.

Richmond, Richmond nr. Ann: Rev. D. B.
Rogers, 3012 Richmond. 10½ A.M., 7½ P.M.;
summer, 8 P.M.

Roxborough, cor. Ridge and Port Royal avs.
Scots, Broad and Castle av.

St. Mary Street Mission, 627 St. Mary.

Second, Twenty-first and Walnut: Rev.
Charles Wood, D. D., Overbrook. 11 A.M.,
8 P.M.

Second Germantown, Tulpehocken and Greene:
Rev. C. P. H. Nason, 6123 Greene. 10¾ A.M.,
8 P.M.

Second Street Mission, Second bel. Norris: Rev.
William Greenough, D. D., 1712 Franklin. 2½,
8 P.M.

Somerville Mission, Somerville: 11 A.M., 8
P.M.

South Broad Street, Broad bel. Ritner: Rev.
Charles W. Nevin, 1822 S. Broad

South, Third bel. Federal: Rev. D. Stuart
Moore, D. D., 306 Redwood. 10½ A.M., 7¾ P.M.;
summer, 8 P.M.

Southwestern, N. E. cor. Twentieth and Fitz-
water: Rev. J. L. Weaver, 723 S. Twentieth.
10½ A.M., 7¾ P.M.

Summit Church, Frank and Greene, German-
town, under care of Second Church, German-
town: Rev. Francis Palmer, Frank and Sherman.
10¾ A.M., 8 P.M.

Susquehanna Avenue, Susquehanna av. and
Marshall: Rev. R. T. Jones, D. D., 2560 N.
Eighth. 10½ A.M., 7½ P.M.

Tabernacle, Thirty-seventh and Chestnut:
Rev. Henry C. McCook, D. D., The Manse,
3700 Chestnut. 10½ A.M., 8 P.M.

Tabor, Eighteenth and Christian: Rev. Willis
B. Skillman, 1808 Christian. 10½ A.M., 7¾
P.M.

Temple, N. E. cor. Franklin and Thompson: Rev. Francis A. Horton, D. D., 1705 Oxford. 10½ A.M., 7½ P. M.; summer, 8 P.M.

Tennent Memorial, Fifty-second and Filbert: Rev. I. Beatty Howell. 10½ A.M., 7¾ P.M.

Tenth, cor. Spruce and Seventeenth: Rev. Marcus A. Brownson, D. D., 218 S. Twentieth. 11 A.M., 8 P.M.

Third (Old Pine Street), Pine ab. Fourth: Rev. Hughes O. Gibbons, D.D., 323 Pine. 10½ A.M., 7¾ P.M.

Tioga, Tioga bel. Sixteenth: Rev. William L. Ledwith, D. D., 1531 Tioga. 10½ A.M., 7¾ P.M.

Trinity, Frankford av. and Cambria: Rev. Andrew J. Sullivan, D. D., 2025 Stella av. 10½ A.M., 7½ P.M.

Trinity, Chestnut Hill: Rev. C. C. Tyler. 11 A.M., 8 P.M.

Union, Sixty-sixth and Woodland av.: Rev. Alexander Waddell, 1916 Christian. 10½ A.M., 4 P.M.

Union Mission Chapel, River road, Shawmont: David Bentley, superintendent, 1440 N. Thirteenth.

Union Tabernacle, York and Coral: Rev. Robert Hunter, D. D., 2828 Frankford av. 10½ A.M., 7¾ P.M.

Wakefield, Main bel. Fisher's lane, Germantown: Rev. Thomas G. F. Hill, 23 Fisher's lane. 10½ A.M., 8 P.M.

Walnut Street, Walnut west of Thirty-ninth: Rev. Stephen W. Dana, D. D., 3955 Walnut; Rev. S. Ward Righter, asst., 3741 Spruce. 10½ A.M., 8 P.M.

Waterloo Street Mission, Waterloo bel. Lehigh av.: Rev. F. M. Earle, 2614 N. Seventh.

West Green Street, cor. Nineteenth and Green: Rev. W. E. Marden, 527 N. Eighteenth. 10½ A.M., 7½ P.M.

West Hope, Aspen ab. Fortieth: Rev. W. H. McCaughey, D. D., 754 Preston. 10½ A.M. 7¾ P.M.

Westminster, Broad and Fitzwater: Rev. Charles M. Alford, 1337 Reed. 10½ A.M., 7¾ P.M.

West Park, Fifty-fourth and Lansdowne av.: Rev. J. Henry Sharpe, D. D., 4006 Pine. 10½ A.M., 7½ P.M.

West Side, Germantown, Winona and Pulaski: Rev. W. Porter Lee, 334 School lane. 11 A.M., 8 P.M.

West Tioga, 2129 Westmoreland: Rev. A. Kennedy Caswell, 2005 Westmoreland.

Wharton Street, Ninth and Wharton: Rev. Frederick W. Johnson, 827 Wharton. 10½ A.M., 8 P.M.

Wissahickon, Ridge and Manayunk avs.: Rev. D. H. Martin, Wissahickon.

Wissinoming, Wissinoming: Rev. George H. Broening. 10½ A.M., 7¾ P.M.

Woodland, S. E. cor. Forty-second and Pine: Rev. James Stuart Dickson, 212 S. Forty-first. 10½ A.M., 8 P.M.

Zion (German), Twenty-eighth and Mount Pleasant: Rev. C. Theodore Albrecht, 1254 N. Twenty-eighth.

CAMDEN AND VICINITY.

Calvary, Second and Pearl: Rev. A. W. Spooner, 414 N. Second. 10½ A.M., 7½ P.M.

Central Chapel, Eleventh and Cooper. Sunday-school.

First, cor. Fifth and Penn: Rev. W. Dayton Roberts.

First, Gloucester City, cor. Monmouth and Burlington: Rev. Henry Reeves, Ph. D.

Liberty Park (German), Liberty Park: Rev. Charles Schneegass. 10½ A.M., 7¾ P.M.

Second, Fourth and Benson: Rev. James C. Russell, 426 Benson.

Haddonfield: Rev. W. W. Casselberry.

Merchantville: Rev. I. Mench Chambers.

Blackwood: Rev. Frederick R. Brace, Ph. D.

Woodbury: Rev. Edward Dillon.

Calvary Chapel, Seventh and Woodland av.: T. H. Davidson, supt.

PROTESTANT EPISCOPAL.

Bishop of the Diocese of Pennsylvania: Rt. Rev. Ozi William Whitaker, D. D., 4027 Walnut; office, Church House, Twelfth and Walnut; Rev. Winfield S. Baer, Secretary of the Bishop; office, Church House, Twelfth and Walnut.

Ven. Cyrus T. Brady, Archdeacon of the Diocese, 4439 Spruce, office Church House, Twelfth and Walnut; Treasurer of Episcopal and Convention Fund, Benjamin G. Godfrey, Church House, Twelfth and Walnut.

CONVOCATIONS.

Germantown.—Rev. J. De W. Perry, D. D., Dean; Rev. Joseph Wood, Jr., Secretary.

Northeast, Philadelphia.—Rev. H. Richard Harris, D. D., Dean; Rev. Llewellyn N. Caley, Secretary, 622 N. Eleventh.

Northwest, Philadelphia.—Rev. Benjamin Watson, D. D., President; Rev. H. M. G. Huff, Secretary.

Southeast, Philadelphia.—Rev. Leverett Bradley, Dean; Rev. H. L. Duhring, Secretary, 411 Spruce.

Southwest, Philadelphia.—Rev. W. N. McVickar, D. D., President; Rev. John S. Bunting, Secretary, 2107 Chestnut.

West Philadelphia.—Rev. C. A. Maison, D. D., Dean; Rev. S. Lord Gilberson, Secretary, 6901 Woodland av.

OFFICERS OF CHURCH INSTITUTIONS IN PHILADELPHIA.

Secretary of Standing Committee: W. W. Frazier, 400 Chestnut.

Secretary of Hospital of the Protestant Episcopal Church, of Trustees of Protestant Episcopal Church in Diocese, and of the Trustees and Overseers of the Divinity School: Rev. Winfield S. Baer, Church House, Twelfth and Walnut.

Treasurer of Christmas Fund: George Harrison Fisher, 308 Walnut.

Secretary of the Board of Missions of the Diocese of Pennsylvania: Rev. T. William Davidson, Norwood, Pa.

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Secretary of the Bishop White Prayer-Book Society: R. Francis Wood, 108 S. Fourth; Treasurer, William B. Whitney, 714 Reading Terminal, Twelfth and Market.

Treasurer of Corporation for Relief of Widows and Children of Deceased Clergymen: W. W. Montgomery, 133 S. Twelfth.

Registrar of the Diocese: Rev. S. F. Hotchkin, Church House, Twelfth and Walnut.
 Treasurer of Clergy Daughters' Fund: Charles W. Cushman, 224 Walnut.
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 Treasurer of Society for the Advancement of Christianity in Pennsylvania: George W. Hunter, 219 S. Third; Corresponding Secretary, Rev. John K. Murphy, D. D., High st., Germantown.
 Sunday-School Association of the Protestant Episcopal Church in Diocese of Pennsylvania: President, Rt. Rev. Ozi William Whitaker, D. D.; Vice-Presidents, George C. Thomas, Orlando Crease; Recording Secretary, Ewing L. Miller; Corresponding Secretary, Rev. H. L. Duhring, 411 Spruce; Treasurer, Washington J. Peale, Drexel Building.
 Protestant Episcopal City Mission: President, Rt. Rev. Ozi William Whitaker, D. D.; Treasurer, Effingham Perot, 401 Market; Superintendent, Rev. H. L. Duhring, Central Office, 411 Spruce; Secretary, James C. Sellers, 511 Franklin Building; Secretary to Superintendent, Rev. T. J. Taylor, 411 Spruce.
 Missionaries to Public Institutions: Rev. Thomas L. Franklin, D. D., 2316 Parrish; Rev. William S. Heaton, Missionary to Almshouse, 2526 N. Sixth; Rev. John G. Furey, Missionary to Homes, etc., 36 Seymour, Germantown; Rev. G. A. Latimer, 4131 Westminster av.; and Rev. W. S. Neill, 2038 Christian.
 Permanent Court for the Trial of Clergymen: Rev. J. N. Blanchard, D. D., Rev. W. N. McVickar, D. D., Rev. R. S. Eastman, Rev. W. B. Bodine, D. D., Rev. T. S. Rumney, D. D., Rev. T. A. Tidball, D. D., Rev. R. W. Micou, Rev. J. K. Murphy, D. D., Rev. Daniel M. Bates, Rev. Simeon C. Hill.
 Divinity School, Fiftieth and Woodland: Rev. Edward T. Bartlett, D. D., Dean; Rev. E. P. Gould, S. T. D., Rev. Fleming James, D. D., Rev. L. W. Batten, Ph. D., Rev. R. W. Micou, Rev. L. M. Robinson, A. B., Rev. John Fulton, D. D., LL. D.

Advent, York and Buttonwood: Rev. John P. Tyler, 517 York av. 10½ A.M., 7½ P.M.

Advocate (Memorial), Eighteenth and Diamond: Rev. W. W. Silvester, S. T. D., 2120 N. Eighteenth; Rev. Alsop Leffingwell, 2046 Gratz. 10½ A.M., 7¾ P.M.

All Saints, Twelfth and Fitzwater: Rev. Robert McKay, D. D., Twelfth and Fitzwater; Rev. H. L. Duhring, rector emeritus.

All Saints, Torresdale, Bristol turnpike, n. Stevenson's Lane: Rev. Rush S. Eastman, Torresdale. 10½ A.M.; services Chapel of the Redeemer, Andalusia, 3½ P.M.

All Souls (for the Deaf), Franklin ab. Green: Rev. J. M. Koehler, 4625 Whittier, Germantown. October to July, 2½ P.M.; July to October, 10½ A.M.

Annunciation, Twelfth and Diamond: Rev. Daniel I. Odell, 2112 N. Twelfth; Rev. Albert Daniels Willson, asst., 2112 N. Twelfth. 7½, 10, 10½ A.M., 8 P.M.

Ascension, Broad bel. South: Rev. G. Woolsey Hodge, 334 S. Thirteenth; Rev. Louis A. Lamphor, asst., 1229 Locust. 7½, 10½, 11½ A.M., 2½, 7¾ P.M.

Atonement, Seventeenth and Summer: Rev. Benj. Watson, D. D., rector emeritus, 126 S. Eighteenth.

Beloved Disciple, Columbia av. ab. Twentieth; Rev. George R. Savage, 1619 Oxford. 8, 10½ A.M., 7¾ P.M.

Burd Orphan Asylum Chapel, Market W. of Sixty-third: Rev. S. E. Snively, M. D., Burd Asylum. 10½ A.M., 4 P.M.

Calvary, Manheim and Pulaski av., Germantown: Rev. James DeWolfe Perry, D. D., Manheim st.; Rev. James Odgers McIlhenney, Germantown, asst. 11 A.M., 4 P.M.; summer, 5 P.M.

Calvary Monumental, Forty-first ab. Brown: Rev. Jesse Higgins, 4018 Aspen. 7, 10½ A.M., 7.40 P.M.

Christ, Second ab. Market: Rev. C. Ellis Stevens, LL. D., D. C. L., 2217 Spruce; Rev. Edward Riggs, 1538 Pine, Rev. Francis C. Steinmetz, 2434 Columbia av., assts. 11 A.M., 4 P.M.

Christ Church Chapel, Pine bel. Twentieth: Rev. Edward Riggs, 1538 Pine. 11 A.M., 4 P.M.

Christ Ch. Hospital Chapel, Midvale and Belmont av. Rev. Gideon J. Burton, 4003 Chestnut. 10½ A.M., 2½ P.M.

Christ, cor. Sixth and Venango: Rev. Thomas J. Taylor, A. M., 3114 N. Fifteenth; Rev. H. C. Mayer, 223 S. Forty-second, associate.

Christ, Germantown, Tulpehocken cor. Adams: Rev. John B. Falkner, D. D., 36 W. Tulpehocken; Rev. Charles H. Arndt, 6406 Germantown av., asst. 11 A.M., 7¾ P.M.

Church Home for Children Chapel, Angora: 10½ A.M., 4 and 5 P.M. according to season.

Covenant, Twenty-seventh and Girard av.: Rev. J. J. Joyce Moore, 2828 Girard av.; Rev. E. G. Hawkes, M. D., asst.

Crucifixion (colored), Bainbridge ab. Eighth: Rev. Henry L. Phillips, 707 Florida. 10½ A.M., 8 P.M.

Educational Home Chapel, Forty-ninth and Greenway av.: 10½ A.M., 7 P.M.

Elmwood Mission, Eighty-ninth and Vance.

Emmanuel, Marlborough ab. E. Girard av.: Rev. Dudley D. Smith, 1847 Frankford av. 10½ A.M., 7¾ P.M.

Emmanuel, Frankford av. and Hickory, Holmesburg: Rev. Arnold H. Hord, Holmesburg; Rev. D. C. Millett, D. D., rector emeritus. 10½ A.M.; also 7½ P.M. from Easter to Christmas.

Emmanuelo (Italian Mission), 1024 Christian: Rev. Michele Zara, 756 S. Tenth.

Epiphany, Chestnut ab. Eighteenth: Rev. T. A. Tidball, D. D., 2206 Trinity Place; Rev. O. S. Michael, asst., 3642 N. Broad. 11 A.M., 4 P.M.

Epiphany Chapel, cor. Twenty-third and Cherry: Rev. O. S. Michael.

Evangelists, Catharine ab. Seventh: Rev. Henry R. Percival, D. D., 1110 Spruce; Rev. Charles W. Robinson, B. D., priest in charge, 1517 Mifflin. 7½, 10½, 11 A.M., 8 P.M.

Gloria Dei (Old Swedes'), Swanson bel. Christian: Rev. Snyder B. Simes, 916 Swanson.

Good Shepherd, Cumberland E. of Frankford av.: Rev. J. A. Goodfellow, 2745 Frankford av. 8, 10½ A.M.; summer, 8 P.M.; winter, 7½ P.M.

Grace, Twelfth and Cherry: Rev. H. Richard Harris, D. D., 140 N. Twenty-first; Rev. C. K. Penny, 1130 Spruce, asst. 11 A.M., 8 P.M.

Grace Church Chapel, Girard and Leidy avs., nr. Fortieth: Rev. C. E. Spalding, 428 S. Forty-second. 10½ A.M., 7¾ P.M.

Grace, Mount Airy: Rev. Simeon C. Hill, The Rectory, Gowen av., Mount Airy. 10½ A.M., 4 P.M.; June to September, 5 P.M.

Holy Apostles, cor. Twenty-first and Christian: Rev. Henry S. Getz, 3210 Powelton av.; Rev. John S. Bunting, 2107 Chestnut, Rev. William S. Neill, 2038 Christian, assistants; Rev. C. D. Cooper, D. D., rector emeritus, 2026 Spruce. 10½ A.M., 7¾ P.M.; Wednesday, 8 P.M.

Holy Comforter, Forty-eighth and Haverford av.: Rev. William F. C. Morsell, 319 Earlham, Germantown. 10½ A.M., 7½ P.M.

Holy Comforter Memorial, Nineteenth and Titan: Rev. W. H. Graff, 1619 Christian; Rev. G. Wharton McMullen, asst. 7, 10, 10½ A.M., 7¾ P.M.

Holy Communion (Memorial) Chapel, Twenty-seventh and Wharton: Rev. Henry S. Getz, 3210 Powelton av.; Rev. W. F. Ayer, 2337 Wharton. 10½ A.M., 7¾ P.M.

Holy Innocents, Washington and Wissinoming, Tacony: Rev. L. R. F. Davis, 7016 Keystone, Tacony. 8, 10.40 A.M., 7½ P.M.

Holy Spirit, Eleventh and Snyder av.: Rev. Samuel H. Boyer, 1919 S. Broad. 11 A.M., 7¾ P.M.

Holy Trinity, Nineteenth and Walnut: Rev. William N. McVickar, D. D., 1904 Walnut; Rev. L. B. Edwards, Rev. James F. Bullitt, 125 S. Twenty-second, assistants. Winter, 11 A.M., 4 P.M.; summer, 5 P.M.

Holy Trinity (Memorial) Chapel, Twenty-second and Spruce: Rev. Robert A. Mayo, 230 S. Twentieth; Rev. R. M. Beach, asst. 11 A.M., 8 P.M.

Home of the Merciful Saviour, Forty-fourth and Baltimore av.: Rev. Robert F. Innes, 3819 Walnut. 11 A.M., 4½ P.M.; Thursday, 11 A.M.; daily, 4½ P.M.

Hospital of Protestant Episcopal Church Chapel, Front and Lehigh av.: Rev. W. W. Taylor. 9 A.M., 3½ P.M.

Hospital Mission Chapel, E. Huntingdon and Filmore: Rev. John P. Bagley, 156 E. Huntingdon. 10½ A.M., 2, 7½ P.M.

House of Prayer, Branchtown, Twenty-second ward: Rev. George Bringhurst, Locust av., Germantown. 10½ A.M., 7½ P.M.

Incarnation, cor. Broad and Jefferson: Rev. Joseph D. Newlin, D. D., 532 Marshall; Rev. Kenneth S. Guthrie, Ph. D., 1203 N. Forty-first, Rev. A. A. Rickert, 1402 Bouvier, assts.

Mediator, Nineteenth and Lombard: Rev. Samuel E. Appleton, D. D., 1804 Delancey; Rev. Charles E. Milnor, 120 N. Seventeenth, asst. 11 A.M., 7¾ P.M.

Messiah, N. E. cor. Broad and Federal: Rev. S. R. Colladay, 1163 S. Broad. 7½, 10½ A.M., 7½ P.M.

Messiah, Thompson and E. Huntingdon: Rev. C. L. Fulforth, 2640 E. Huntingdon. 8, 10½ A.M., 7½ P.M.

Nativity, Eleventh and Mount Vernon: Rev. Llewellyn N. Caley, 622 N. Eleventh. 10½ A.M., 7¾ P.M.

Prince of Peace, Mission of Holy Trinity Church, Twenty-second and Morris: Rev. W. N. McVickar, D. D.

Redeemer (Seamen's Mission), S. W. cor. Front and Queen: Rev. Francis M. Burch, rector; Rev. E. W. Greene, minister in charge, 1258 S. Fifty-eighth. 10½ A.M., 7½ P.M.

Redemption, Twenty-second and Callowhill: Rev. Thomas R. List, 400 N. Twenty-second.

Resurrection, Broad and Tioga: Rev. Joseph R. Moore, Broad and Tioga.

St. Alban, Ridge and Fairthorne avs., Roxborough: Rev. Charles S. Lyons, Fairthorne and Ridge avs.

St. Alban, Olney: Rev. Samuel Upjohn, D. D., 148 Coulter, Germantown.

St. Ambrose, Second bel. Ontario: Rev. Thomas J. Taylor, 3114 N. Fifteenth, Rev. H. C. Mayer, 233 S. Forty-second.

St. Andrew, Eighth ab. Spruce: Rev. Wilbur F. Paddock, D. D., 3911 Locust; Rev. John G. Bawn, 3247 Sansom, asst. 11 A.M., 4 P.M.; summer, 5 P.M.; December to April, 7¾ P.M.

St. Andrew, S. W. cor. Thirty-sixth and Baring: Rev. Charles M. Armstrong, 3606 Spring Garden. 7½, 10½ A.M., 8 P.M.

St. Asaph, Bala: Rev. Charles S. Olmsted, D. D. 11 A.M., 4¾ P.M.

St. Barnabas, Sixty-fifth and Girard av.: Rev. Samuel P. Kelly, 501 N. Sixty-fifth. 10½ A.M., 7 P.M.

St. Barnabas, Third and Dauphin: Rev. J. R. L. Nisbett, 169 W. Susquehanna ave.

St. Clement, Twentieth and Cherry: Rev. George H. Moffett; Rev. W. C. Clapp, Rev. C. C. Quinn, Rev. Erskine Wright, assistants, 2026 Cherry. Holy Communion, Sundays at 7, 8, 9½ and 11 A.M., and daily at 7 A.M., and on Tuesdays and Thursdays and all saints' days at 9½ A.M.

St. David, Dupont opposite Wabash av., Manayunk: Rev. Francis A. D. Launt, 154 Church; Rev. J. W. Kaye, asst., 2820 N. Broad. 10½ A.M., 7½ P.M.

St. Elisabeth, Sixteenth and Mifflin: Rev. William McGarvey; Rev. Maurice L. Cowl, Rev. William L. Hayward, Rev. Frederick D. Lobdell, Rev. Thomas Bingham, Rev. H. W. Blackman, Rev. J. M. Raker, Rev. W. S. Trowbridge, Rev. Alonzo P. Curtis, Rev. Herbert Parrish, assts., 1517 Mifflin. 7½, 9, 10½ A.M., 7¾ P.M.; week days, 7 A.M.

St. Faith, Sixth and Bristol: Rev. Thomas J. Taylor, 3114 N. Fifteenth.

St. George, Sixty-first and Hazel av. St. George's Chapel, cor. E. Venango and Edgemont: Rev. John Totty, 3553 Janney.

St. James, cor. Twenty-second and Walnut: Rev. Joseph N. Blanchard, D. D., 2208 Walnut; Rev. Horace A. Walton, Rev. Walter Lowrie, assistants, Morton Guild House, 2210 Sansom. 8, 10½ A.M., 4, 8 P.M.

St. James, Fifty-second bel. Master: Rev. H. B. Martin, M. D., 1488 N. Fifty-fifth. 7½, 10½ A.M., 7½ P.M.

St. James, Kingsessing, Sixty-ninth and Woodland av.: Rev. S. Lord Gilbertson, 6901 Woodland av. 10½ A.M., 7¾ P.M.

St. James the Less, Clearfield and Nicetown lane, Falls of Schuylkill: Rev. Robert Ritchie, nr. church. 10½ A.M., 4 P.M.

St. John's, Brown bel. Third: Rev. R. Heber Barnes, 600 N. Thirty-second.

St. John the Baptist, Main and Mehl, Germantown: Rev. Henry R. Gummey, 163 W. Penn. 7½, 9½, 10½ A.M., 3, 7½ P.M.

St. John Chrysostom, Twenty-eighth and Susquehanna av.: Rev. Joseph Sherlock, B. D., 2157 N. Twenty-eighth. 7, 10½ A.M., 7¾ P.M.

St. John the Divine, Twenty-second and Huntingdon: Rev. W. W. Silvester, S. T. D., 2120 N. Eighteenth.

St. John the Evangelist, Third and Reed: Rev. John Moncure, 1423 S. Sixth. 10½ A.M., 7½ P.M.; summer, 8 P.M.

St. John's Free Church, Cemetery av. and Emerald; Rev. R. H. Wright, 3104 Frankford av.

St. Jude, Franklin ab. Brown: Rev. Charles Logan, 816 Franklin. 10½ A.M., 8 P.M.

St. Luke, Thirteenth bel. Spruce: Rev. Lev-erett Bradley, 1217 Spruce; Rev. William Bower, asst., 405 S. Thirteenth. 11 A.M., 4 P.M.; No- vember to April, 8 P.M.

St. Luke, Main and Coulter, Germantown: Rev. Samuel Upjohn, D. D., 148 W. Coulter; Rev. G. H. Dennison, asst.

St. Luke the Beloved Physician (Memorial), Bustleton: Rev. Samuel F. Hotchkiss, nr. church.

St. Mark, Locust ab. Sixteenth: Rev. Alfred G. Mortimer, D. D., rector; Rev. N. D. Van Syckel, B. D., Rev. S. C. Hughson, Rev. W. K. Damuth, assistants, 1625 Locust. 7, 8, 10½, 11¾ A.M., 3, 4½ P.M.; Advent and Lent, 8 P.M.

St. Mark's, Frankford, Frankford av. nr. Unity: Rev. John B. Harding, 4647 Penn. 7, 9, 10½ A.M., 7½ P.M.

St. Martin-in-the-Fields, Willow Grove av. and St. Martin's Lane, Wissahickon Heights: Rev. Jacob Le Roy, St. Martin's lane, Wissahickon Heights. Matins, second and fourth Sundays, 10½ A.M.; other Sundays, 11 A.M.; holy com- munion, second and fourth Sundays, 11 A.M.; other Sundays, 8 A.M. Even song, 4½ P.M.

St. Martin's, Oak lane: Rev. Walter Jordan, Oak Lane.

St. Mary, Locust ab. Thirty-ninth: Rev. Thomas C. Yarnall, D. D., 3914 Locust; Rev. John Dows Hills, associate rector, 4317 Sansom. 7½, 10½ A.M., 4 P.M.; summer, 5 P.M.

St. Mary's Chapel, Mission of St. Mark's, Bainbridge ab. Eighteenth: Rev. S. C. Hugh- son, 1625 Locust.

St. Matthew, Girard av. and Eighteenth: Rev. Robert W. Forsyth, 1731 Girard av.; Rev. J. P. Hubbard, rector emeritus. 10½ A.M., 7¾ P.M.

St. Matthias, Nineteenth and Wallace: Rev. Henry Anstice, D. D., 1917 Wallace. 10½ A.M., 7¾ P.M.

St. Michael, High nr. Morton, Germantown: Rev. John K. Murphy, D. D., nr. church; Rev. William Ely, 141 School lane, Rev. A. W. Wilde, assts. 8, 10½ A.M., 4½ P.M.; summer, 5 P.M.

St. Michael and All-Angels' Chapel, Forty- third and Wallace: Rev. Alden Welling, 612 N. Forty-third.

St. Nathaniel's Mission, Allegheny av. and E: Rev. John P. Bagley.

St. Paul, Third bel. Walnut: Rev. William McGarvey; Rev. Alonzo P. Curtis, Rev. Freder- ick D. Lobdell, assts., 1517 Mifflin. 7½, 10½ A.M., 7¾ P.M.

St. Paul's Chapel, Forty-seventh and Kingsess- ing av.: Rev. I. Newton Stanger, D. D., min- ister in charge, Forty-seventh and Kingsessing av. 7½, 10½ A.M., 7½ P.M.

St. Paul, Chestnut Hill: Rev. J. Andrews Har- ris, S. T. D., nr. church; Rev. J. T. Mitchell, S. T. B., asst. 8, 10½ A.M., 4 P.M.; summer, 5 P.M.

St. Paul's Memorial of William Welsh, Ken- sington av. and Butler: Rev. Edwin J. Humes, 3825 Kensington av.

St. Peter, Third and Pine: Rev. Richard H. Nelson, 717 Pine; Rev. Charles P. B. Jefferys, Jr.; Ph. B., 232 S. Fourth, Rev. J. Alan Montgomery, Rev. Bernard Schulte, assts., St. Peter's House, 100 Pine. October to May, 11 A.M., 7¾ P.M.

St. Peter, cor. Wayne and Harvey, German- town: Rev. Theodore S. Rumney, D. D., cor. Wayne and Harvey; Rev. J. M. Hayman, 43 Harvey, asst. 7½, 10½ A.M., 7¾ P.M.; June to October, 8 P.M.

St. Philip, Forty-second and Baltimore av.: Rev. William H. Falkner, 428 S. Forty-second. 10½ A.M., 7¾ P.M.

St. Sauveur (French), Twenty-second and De- lancey Place: Rev. C. F. B. Miel, D.D., Wayne, Pa. 11 A.M., 4 P.M.

St. Simeon, Lehigh av. and Ninth: Rev. Edgar Cope, 2430 N. Broad; Rev. F. A. Mac- Millen, asst. 8, 10½ A.M., 7¾ P.M.

St. Stephen, Tenth ab. Chestnut: Rev. Elwood Worcester, Ph. D., 1318 Locust; Rev. J. L. Miller, parish house, Rev. S. E. Snively, M. D., Burd Orphan Asylum, assistants. 11 A.M., 4 P.M.; summer, 5 P.M.; prayer, daily, 12 M.

St. Stephen, Terrace and Hermit, Manayunk: Rev. Elliston J. Perot, 3749 Manayunk av. 7, 10½ A.M., 7½ P.M.

St. Thomas (colored), Twelfth bel. Walnut: Rev. E. G. Knight, minister in charge, 1515 N. Twelfth. 8, 11 A.M., 8 P.M.

St. Timothy, Reed bel. Eighth: Rev. W. W. Mix, 1544 S. Thirteenth.

St. Timothy, Ridge av. nr. Shur's lane, Rox- borough: Rev. R. E. Dennison, rector; Rev. Franz M. W. Schneeweiss, asst. 7, 9, 10½ A.M., 4 P.M.

The Saviour, Thirty-eighth above Chestnut: Rev. William B. Bodine, D. D., 4025 Walnut; Rev. Henry J. Beagen, 4423 Sansom, Rev. Julius G. Bierck, 220 S. Forty-third, assts. 11 A.M., 8 P.M.

Transfiguration, Thirty-fourth and Woodland av.: Rev. William H. Bown, 3218 Powelton av. Trinity, Southwark, Catharine ab. Second: Rev. Horace F. Fuller, 220 German.

Trinity Chapel, Crescentville: Rev. Linus Parsons Bissell. Winter, 3½ P.M.; summer, 4 P.M.

Trinity, Oxford rd. nr. Second street turnpike: Rev. Linus Parsons Bissell. 10 A.M.

Trinity Mission, Rockledge, Pa. Zion, cor. Eighth and Columbia av.: Rev. C. Campbell Walker, 1707 N. Eighth. 10½ A.M., 7¾ P.M.

CAMDEN AND VICINITY.

Ascension, Sussex and Ridgway, Gloucester City: Rev. A. E. Todrig. 10½ A.M., 7¾ P.M.

Christ, Riverton: Rev. R. Bowden Shepherd.

Christ, Woodbury: Rev. A. L. Urban. Grace, Haddonfield: Rev. Owen J. Davies, rector; Rev. Gustavus M. Murray, rector emeritus.

Grace, Merchantville: Rev. R. G. Moses. Our Saviour, Broadway and Viola: Rev. E. R. Baxter, Ferry av. and Fillmore. 10½ A.M., 7¾ P.M.

St. Augustine Chapel (colored), 744 Chestnut: Rev. Mr. Henderson. 10¾ A.M., 2½, 7¾ P.M.

St. James' Chapel, Front and North: Rev. Howard Stoy, 525 Linden. 10½ A.M.

St. John's, Broadway and Royden: Rev. Gil- bert R. Underhill. 7½, 10½ A.M., 7¾ P.M.

St. Paul, Market ab. Fourth: Rev. R. A. Roderich; Rev. Howard Stoy, asst., 525 Linden. 7½, 10½ A.M., 2½, 7½ P.M.

St. Paul's Chapel, Cooper ab. Eleventh: Rev. Howard Stoy, 525 Linden. 7½ P.M.

St. Peter's, Clarksboro: Rev. Jesse Y. Burk.

St. Wilfrid, Cramer Hill: Rev. Roland Ringwalt, Cramer Hill. 7½, 10½ A.M., 4½, 7½ P.M.

Trinity, Moorestown: Rev. J. F. Fenton, Ph. D., in charge.

REFORMED CHURCH IN AMERICA.

(DUTCH REFORMED.)

First, cor. Fifteenth and Dauphin: Rev. Peter H. Milliken, Ph. D., 1433 Poplar. 10½ A.M., 7¾ P.M.; Wednesday, 8 P.M.; Friday, 8 P.M.

Second, Seventh ab. Brown: Rev. Elijah W. Greene, 531 N. Seventh. 10¾ A.M., 7¾ P.M.

Fourth, Cotton and Cresson, Manayunk: Rev. P. J. Kain, 145 Grape. 10½ A.M., 7¾ P.M.

Fifth, Susquehanna av. nr. Cedar: Rev. C. F. C. Suckow, 2223 E. Susquehanna. 10½ A.M., 8 P.M.

South Philadelphia, Nineteenth and Mifflin: Rev. Charles S. Wyckoff, 1725 Mifflin. 10½ A.M., 7¾ P.M.

Talmage Memorial, Pechin and Rector, Roxborough: Rev. Henry C. Willoughby, 387 Conarroe nr. Mitchell, Roxborough. 10½ A.M., 7¾ P.M.

REFORMED (GERMAN) CHURCH IN THE UNITED STATES.

ENGLISH.

Reformed Church Publication House, 1025 Arch.

Bethany Tabernacle, Twentieth and Dauphin: Rev. Henry A. Bomberger, 2300 N. Twentieth. 10½ A.M., 8 P.M.

Bethel, Twenty-first and Tasker: Rev. Wilson Delaney, 1605 S. Twenty-second. 10½ A.M., 8 P.M.

Calvary, Twenty-ninth and Lehigh av.: Rev. A. Noll, 2714 Lehigh av. 10½ A.M., 7½ P.M.

Christ, Green bel. Sixteenth: Rev. James Crawford, D. D., 1714 Mount Vernon. 10½ A.M., 7½ P.M.

First, Tenth and Wallace: Rev. John H. Sechler, D. D., 708 N. Sixteenth. 10½ A.M., 7¾ P.M.

Grace, Eleventh and W. Huntingdon: Rev. A. S. Bromer, 614 Diamond.

Heidelberg, Nineteenth and Oxford: Rev. R. C. Zartman, D. D., 1629 N. Nineteenth. 10½ A.M., 7¾ P.M.

St. John, Fortieth and Spring Garden: Rev. Henry H. Apple, 4117 Powelton ave.

Messiah, Ninth and Snyder av.: Rev. C. B. Alspach, 1233 Jackson. 10½ A.M., 7½ P.M.

Tioga: Rev. E. W. Middleton, 1529 Westmoreland. 10½ A.M., 7¾ P.M.

Trinity, Seventh bel. Oxford; Rev. C. H. Coon, 1541 N. Seventh. 10½ A.M., 7¾ P.M.

GERMAN.

Bethlehem, Norris and Blair: Rev. F. W. Kratz, 1650 Vienna. 10½ A.M., 7½ P.M.

Emanuel, Thirty-eighth and Baring: Rev. E. A. Hofer, 413 N. Thirty-eighth. 10½ A.M., 7¾ P.M.

Emanuel, Bridesburg: Rev. John B. Forster, 2631 Weiser. 10 A.M., 7½ P.M.

Salem, Fairmount av. bel. Fourth: Rev. F. W. Berlemann, D. D., 341 Fairmount av. 10¼ A.M., 7½ P.M.

St. John, Frankford and Ontario: Rev. John Voegelin, 3391 Frankford av.

St. Lucas, Twenty-sixth bel. Girard av.: Rev. M. F. Dumstrey, 921 N. Twenty-sixth.

St. Mark, Fifth ab. Huntingdon: Rev. G. A. Scheer, 2404 N. Sixth. 10½ A.M., 7½ P.M.

St. Matthew, Fifth ab. Venango: Rev. U. O. Silvus, 3725 N. Fifth.

St. Paulus, Wharton ab. Eighteenth: Rev. Philip Vollmer, Ph. D., 1315 S. Cleveland. 10½ A.M., 7½ P.M.

Zion, Sixth ab. Girard av.: Rev. P. H. Dippel, Ph. D., 1230 N. Sixth. 10¼ A.M., 7½ P.M.

REFORMED EPISCOPAL.

Bishop of the Synod of New York and Philadelphia: Rev. William R. Nicholson, D. D.; office, 2106 Chestnut.

Trustees of the Theological Seminary: Bishops James A. Latané, D. D. (President), William R. Nicholson, D. D.; Revs. H. S. Hoffman, D. D., and W. T. Sabine, D. D.; William A. Staunton (Treasurer), 35 S. Second; Rev. William Tracy, D. D., 4301 Walnut, Philadelphia; J. Warner Hare and E. G. Keith, Chicago, Ill., and Charles H. Morton, Aldine Hotel.

Treasurer of the General Council of the Reformed Episcopal Church, John Heins, 508 Walnut.

Treasurer of New York and Philadelphia Synod, Joseph Barton, 1715 Jefferson.

Faculty of the Theological Seminary, Forty-third and Chestnut: Bishop William R. Nicholson, D. D., dean; Rev. J. Howard-Smith, D. D., 4400 Chestnut; Rev. James William Fairley, Forty-third and Ludlow; Josiah H. Penniman, Ph. D., 4315 Sansom.

Office of the *Episcopal Recorder*, 718 Sansom. Reformed Episcopal Publication Society, 1512 Chestnut: Rev. William Tracy, D. D., President, 4403 Walnut; Rev. Forrest E. Dager, D. D., Secretary; Rev. William A. Freemantle, Treasurer.

Church Extension, Trustees of Synod of New York and Philadelphia: Bishop William R. Nicholson, D. D., President; Rev. H. S. Hoffman, D. D., 1317 N. Broad, Secretary; Charles H. Morton, Treasurer; Rev. J. Howard-Smith, D. D., 4400 Chestnut; W. W. Latrope, Scranton, Pa.

Atonement, Wayne and Cheltenham av., Germantown: Rev. D. M. Stearns, 138 W. Cheltenham av. 10½ A.M., 7¾ P.M.

Christ Memorial, N. E. cor. Chestnut and Forty-third: Rev. William Tracy, D. D., 4301 Walnut. 10½ A.M., 7¾ P.M.

Emmanuel, E. York and Sepviva: Rev. Forrest E. Dager, D. D., 2316 E. Dauphin. 10½ A.M., 7¾ P.M.; summer, 8 P.M.

Grace Chapel, Falls of Schuylkill: Rev. Alexander Sloan, 3430 Ridge av. 10½ A.M., 7¾ P.M.

Intercession, Twenty-ninth and Fletcher: Rev. J. Howard-Smith, D. D., 4400 Chestnut. 10½ A.M., 7¾ P.M.

Our Redeemer, Sixteenth and Oxford: Rev. H. S. Hoffman, D. D., 1317 N. Broad. 10½ A.M., 7¾ P.M.

Reconciliaton, S. E. cor. Thirteenth and Tasker: Rev. F. H. Reynolds, 1633 S. Thirteenth. 10½ A.M., 7¾ P.M.

St. Luke's, cor. Penn and Orthodox, Frankford: Rev. W. A. Freemantle, M. A., 4917 Franklin. 10½ A.M., 7¾ P.M.

St. Paul's, Chestnut ab. Twenty-first: Bishop W. R. Nicholson, D. D., 2106 Chestnut. 10½ A.M., 4 P.M.

REFORMED PRESBYTERIAN (GENERAL SYNOD).

Theological Seminary, Twentieth and Vine—Professors: Rev. David Steele, D. D., Systematic Theology; Rev. M. Gailey, Hebrew and Church History; Rev. James Y. Boice, Greek, Homilitics and Pastoral Theology.

Treasurer of Trustees of Theological Seminary and Church Extension Board, Samuel T. Kerr, Pier 31, North Wharves.

First, cor. Nineteenth and Federal: Rev. James Y. Boice, 2213 Spring Garden. 10½ A.M., 4 P.M.; last Sunday in month, 7¾ P.M.

Second, cor. Twentieth and Vine: Rev. Wm. Wylie, 827 Windsor Square. 10½ A.M., 4 P.M.

Third, Oxford and Hancock: Rev. Matthew Gailey, 1513 Franklin. 10½ A.M., 3½ P.M.

Fourth, Nineteenth and Catharine: Rev. David Steele, D. D., 2102 Spring Garden. 10½ A.M., 3½ P.M.; summer, 4 P.M.

Fifth, Front ab. York: Rev. W. H. Gailey, 2420 N. Sixth. 10½ A.M., 3½ P.M.; first Sunday in month, 7¾ P.M.

Sixth, Front ab. Somerset: 10½ A.M., 7¾ P.M.

REFORMED PRESBYTERIAN (SYNOD).

First Church of the Covenanters, Seventeenth and Bainbridge: Rev. T. P. Stevenson, D. D. 10½ A.M., 3½ P.M.

Second, Seventeenth bel. Race: Rev. J. C. McFeeters, 1511 Christian. 10½ A.M., 3½ P.M.

Third, Deal east of Frankford av.: Rev. R. C. Montgomery, 129 W. Susquehanna av. 10½ A.M., 3½ P.M.

Mission of the Covenant to Israel, 735 Lombard: Rev. Moses Greenberg, missionary. 10½ A.M., 8 P.M.

ROMAN CATHOLIC.

Archdiocese of Philadelphia: Archbishop, Most Rev. Patrick John Ryan, D. D., LL.D.; Auxiliary Bishop of Philadelphia, Rt. Rev. E. F. Prendergast, D. D., 1429 N. Eleventh; Vicars-General, Rt. Rev. E. F. Prendergast, D. D., Rt. Rev. Mgr. Nicholas Cantwell; Chancellor and Secretary, Rev. James F. Loughlin, D. D.; Archiepiscopal residence, Eighteenth and Summer.

American Catholic Historical Society, 715 Spruce: President, Rev. Hugh T. Henry; Vice-President, Walter George Smith; Corresponding Secretary, Rev. Herman J. Heuser; Recording Secretary, Francis A. Cunningham; Treasurer, Ignatius J. Dohan, 1200 Chestnut.

COLLEGES AND SEMINARIES.

St. Joseph's College, Seventeenth and Stiles: President, Rev. William F. Clark, S. J.

Augustinian College of St. Thomas of Villa-

nova, Villanova, Del. co., Pa.: Very Rev. L. A. Delury, O. S. A., President.

La Salle College, 1240 N. Broad: Brother Isidore, F. S. C., President.

Roman Catholic High School, N. E. cor. Broad and Vine: Rev. Nevin F. Fisher, rector.

Theological Seminary of St. Charles Borromeo, Overbrook, Pa.: Very Rev. John E. Fitzmaurice, D. D., rector.

Augustinian Monastery of St. Thomas of Villanova, Villanova, Del. co., Pa.: Rev. F. M. Sheeran, S. T. B., O. S. A., prior.

St. Vincent's Seminary, Germantown: Very Rev. James McGill, C. M., president.

[Many of the parishes have parochial schools connected with them.]

Cathedral of St. Peter and St. Paul, Eighteenth op. Logan Square: Most Rev. P. J. Ryan, D. D., LL.D., Archbishop; Rev. James F. Loughlin, D. D., chancellor; Rev. Joseph F. O'Keefe, rector; Rev. John J. Rogers, Rev. James C. Monahan, Rev. J. F. McQuade, assistants, 225 N. Eighteenth. 6, 7½, 9, 10½ A.M.; vespers, 3½ P.M.

All Saints' Chapel, Blockley Almhouse: Rev. E. V. McElhone, 3627 Walnut. 8½, 9½ A.M., 2 P.M.

All Saints, Bridesburg, cor. Thompson and Buckius: Rev. Ernest Deham, 2651 Buckius. 7½ and 10 A.M., 3½ P.M.

Annunciation of the B. V. M., cor. Tenth and Dickinson: Rev. Patrick J. Dailey, D. D., rector; Rev. Francis A. Kelly, Rev. Henry J. McPake, assistants, 1511 S. Tenth. 6, 7½, 9, 10½ A.M.; vespers, 7½ P.M.

Assumption of the B. V. M., Spring Garden bel. Twelfth: Rev. Richard F. Hanagan, rector; Rev. John J. Hickey, Rev. P. J. Harkins, assistants, 1121 Spring Garden. 6, 7½, 9, 10½ A.M.; vespers, 3½ P.M.

Epiphany, Eleventh and Jackson: Rev. James Nash, rector; Rev. P. J. Hannigan, Rev. Joseph V. Sweeney, assistants, 1121 Jackson. 6, 7½, 9, 10½ A.M.; vespers, 7½ P.M.

Gesu, Eighteenth and Stiles: Rev. William F. Clark, S. J., rector; Rev. James A. Doonan, S. J., Rev. William P. Brett, S. J., Rev. James J. Bric, S. J., Rev. H. L. Gache, S. J., Rev. John J. Jansen, S. J., Rev. D. C. Daly, S. J., Rev. Aloysius Rocoffort, S. J., Rev. William F. Gunn, S. J., Rev. Michael P. Hill, S. J., Rev. Michael J. Byrnes, S. J., Rev. John A. Buckley, S. J., Rev. John Condon, S. J., Rev. Edward Corbett, S. J., Rev. Joseph Hann, S. J., Rev. Francis Lenahan, S. J., assistants, Eighteenth and Stiles. 5½, 6½, 7½, 8½, 9½, 10¾ A.M.; vespers, 7¾ P.M.

Holy Cross, Mount Airy av., Mount Airy: Rev. John J. Elcock, rector; Rev. P. F. Whalen, assistant, nr. church. 7, 10½ A.M., 4 P.M.

Holy Family, Hermitage, Manayunk: Rev. Michael C. McEnroe, rector; Rev. Joseph E. Murphy, assistant, 242 Hermitage. 7, 9, 10½ A.M., 3½ P.M.

Holy Trinity (German), N. W. cor. Sixth and Spruce: Rev. E. O. Hiltermann, rector, Rev. Gustave Strauss, asst., 617 Spruce. 7½, 10 A.M.; vespers, 3½ P.M.

Immaculate Conception, Front and Canal: Rev. James F. Shields, rector; Rev. John J. Toomey, Rev. James A. Dalton, assts., 1020 N. Front. 6, 7½, 9, 10½ A.M.; vespers, 7½ P.M.

Immaculate Conception Chapel, Germantown: in charge of the priests of St. Vincent De Paul's.

Immaculate Heart of Mary Chapel (Little Sisters of the Poor), Eighteenth ab. Jefferson: Rev. J. A. Jansen, S. J., Eighteenth and Stiles. 6 A.M., 4 P.M.; week days, 6 A.M.

Maternity of the B. V. M., Bustleton: Rev. Charles P. Riegel, Cheltenham. 10 A.M.

Nativity of the B. V. M., Alleghany av. and Belgrade, Port Richmond: Rev. Francis J. Quinn, rector; Rev. Philip R. McDevitt, Rev. James P. Parker, assts., Alleghany av. and Belgrade. 6, 7½, 9, 10½ A.M., 7¼ P.M.

Our Lady Help of Christians, Alleghany av. and Gaul: Rev. George J. Wolf, rector, Rev. Joseph A. Assmann, asst., nr. church. 8, 10½ A.M.; vespers, 3 P.M.

Our Lady of Lourdes, Sixty-third and Lancaster av.: Rev. James A. Mullin, rector, Sixty-third and Lancaster av.

Our Lady of Mercy, cor. Susquehanna av. and Broad: Rev. Gerald P. Coghlan, rector; Rev. John C. Carey, Rev. Thomas F. Moore, assts., 2141 N. Broad. 6½, 8, 9, 10½ A.M., 7½ P.M.

Our Lady of Mount Carmel, N. E. cor. Third and Wolf: Rev. B. F. Gallagher, rector; Rev. James A. Armstrong, asst.

Our Lady of the Rosary, Sixty-third and Callowhill: Rev. John F. Lynch, rector; Rev. John B. McGinley, D. D., asst., 345 N. Sixty-third. 7½, 9, 10½ A.M.; vespers, 3½ P.M.

Our Mother of Consolation, Chestnut av. nr. Main, Chestnut Hill: Rev. T. F. Herlihy, O. S. A., rector; Rev. James E. Vaughan, O. S. A., asst., nr. church. 8, 10½ A.M., 4 P.M.; extra mass, 6½ A.M., June, July, August and September. Clergymen from here officiate at St. Joseph's Convent Chapel.

Our Mother of Sorrows, Lancaster av. and Forty-eighth, Hestonville: Rev. John W. Shanahan, rector; Rev. P. F. McNulty, Rev. Joseph J. C. Hannigan, assts., nr. church. 6, 7, 8, 9, 10½ A.M.; vespers, 3½ P.M.

Presentation, Cheltenham: Rev. Charles P. Riegel, Cheltenham. 8 A.M.

Sacred Heart of Jesus, Third bel. Reed: Rev. John J. Ward, rector; Rev. Anthony J. Zeller, Rev. Francis J. Brady, assts., 1404 S. Third. 6, 7½, 9, 10½ A.M.; vespers, 7½ P.M.

St. Agatha, Thirty-eighth and Spring Garden: Rev. Daniel O'Connor, rector; Rev. Joseph F. Nagle, Rev. Bernard J. McGinnis, Rev. Michael J. McCabe, assts., 3813 Spring Garden. 6, 7, 8, 9½, 10½ A.M.; vespers, 3½ P.M.

St. Aloysius, Twenty-sixth and Tasker: Rev. Wm. A. Wachter, rector, 2522 Dickinson.

St. Alphonsus, S. W. cor. Fourth and Reed: Rev. Henry Stommel, P. R., rector; Rev. Bernard Philipps, asst., 1400 S. Fourth. 7, 8½, 10 A.M.; vespers, 3, 7½ P.M.

St. Ann, Lehigh av. and Memphis: Rev. Thomas J. Barry, P. R., rector; Rev. David P. Egan, Rev. Daniel A. Morrissey, Rev. Thomas F. Ryan, assts., 2328 E. Lehigh av. 5½, 6¾, 8, 9, 10½ A.M.; vespers, 3½ P.M.

St. Anthony, Lithuanian, Fifth bel. Carpenter: Rev. Joseph Kaulakis, 1029 S. Fifth.

St. Anthony of Padua, Gray's Ferry rd. and Fitzwater: Rev. William P. Masterson, rector; Rev. Francis J. McArdle, Rev. Daniel I. McGlinchey, assts., 2321 Fitzwater. 6, 7½, 9, 10½ A.M.; 7½ P.M.

St. Augustine, Fourth bel. Vine: Rev. N. J. Murphy, O. S. A., rector; Very Rev. J. D. Waldron, O. S. A.; Rev. E. A. Dailey, O. S. A., Rev. P. J. Gilmore, O. S. A., Rev. D. J. Sullivan, O. S. A., Rev. Charles H. Cullinane, Rev. John H. Dever, O. S. A., assts., 243 Crown. 6, 8, 9½, 10½ A.M.; vespers, 3½ P.M.

St. Bonaventure, Ninth and Cambria: Rev. Hubert Hammeke, rector; Rev. Theodore Hammeke, asst., 2831 Hutchinson. 6, 7, 9, 10½ A.M., 2, 7½ P.M.

St. Bonifacius, Diamond and Norris Square: Rev. John A. Frederick, C. SS. R., rector; Rev. Lawrence Werner, C. SS. R., Rev. William Wolsfeld, C. SS. R., Rev. Conrad Rebhan, C. SS. R., Rev. John Dlag, C. SS. R., Rev. Conrad Kraus, C. SS. R., Rev. Theodore George, C. SS. R., assts. 144 Diamond. 5½, 7½, 9, 10½ A.M., 3, 7 P.M.

St. Bridget, Stanton, Falls of Schuylkill: Rev. William Walsh, rector; Rev. William Barrington, asst., 161 Stanton. 6½, 8½, 10½ A.M.; vespers, 3½ P.M.

St. Charles Borromeo, Twentieth and Christian: Rev. James P. Sinnott, rector; Rev. Thos. F. Quinn, Rev. James T. Higgins, Rev. James J. MacAran, assts., 902 S. Twentieth. 6, 7½, 8½, 9, 9¼ and 10½ A.M.; vespers, 7½ P.M.

St. Clement, Seventy-first and Woodland av.: Rev. Francis P. Dougherty, rector; Rev. Cornelius J. O'Neill, Rev. Maurice A. Walsh, assts., Seventy-first and Woodland av. 8, 10½ A.M., 3½ P.M.

St. Columba, Twenty-fourth and Lehigh av.: Rev. Walter P. Gough, rector; Rev. Peter Mundy, Rev. John J. Clarke, assts., Twenty-fourth and Showaker.

St. Dominic, Holmesburg: Rev. Lawrence J. Wall, rector; Rev. Richard F. Cowley, asst., Holmesburg. 7½, 9, 10½ A.M., 3½ P.M.

St. Edward the Confessor, Eighth and York: Rev. Chas. J. Vandegrift, rector; Rev. Michael G. Scully, Rev. William A. Motley, assts., 2417 N. Eighth. 6½, 8, 9, 10, 11 A.M.; vespers, 7½ P.M.

St. Elizabeth, S. E. cor. Twenty-third and Berks: Rev. Bernard Dornhege, rector; Rev. Thomas S. McCarty, Rev. Thomas J. Sullivan, assts., 1845 N. Twenty-third. 6½, 8, 9¼, 10½ A.M.; vespers, 7½ P.M.

St. Francis de Sales, Forty-seventh and Springfield av.: Rev. Joseph H. O'Neill, rector; Rev. Michael F. Rooney, Rev. Jas. J. Carton, assts., 4625 Springfield av. 7, 9½ A.M.

St. Francis Xavier, Twenty-fourth and Green: Rev. Michael J. Gleeson, rector; Rev. Francis L. Carr, Rev. Edward J. Keelan, assts., 2321 Green. 6, 7, 8¼, 9, 10½ A.M.

St. Gabriel, Thirtieth and Reed: Rev. P. J. Mellon, rector; Rev. Michael J. Brady, asst., 2926 Wharton

St. Gregory, Fifty-second and Lancaster av.: Rev. B. A. Conway, rector.

St. Ignatius, Forty-third and Wallace: Rev. Joseph J. Nerz, 644 N. Forty-third.

St. James, Thirty-eighth and Chestnut: Rev. P. J. Garvey, D. D., rector; Rev. P. F. Burke, Rev. Thomas J. Larkins, Rev. Thomas J. Farrelly, assts., 3722 Chestnut. 8, 9, 9½, 10½ A.M.; vespers, 4½ P.M.

St. Joachim, Pine st., Frankford: Rev. Francis P. Fitzmaurice, rector; Rev. J. E. Cavanaugh, Rev. Joseph L. Kirlin, assts., 27 Pine. 7, 9, 10½ A.M., 7½ P.M.

St. John the Baptist, Rector and Cresson, Manayunk: Rev. James A. Brehony, rector; Rev. Eugene Murphy, Rev. James H. O'Neill, assts., 146 Rector. 6, 7, 8½, 9½, 10½ A.M.; vespers, 3½ P.M.

St. John Cantius (Polish), Bridesburg: Rev. Marianus Kopytkiewicz, rector, Thompson and Orthodox.

St. John the Evangelist, Thirteenth ab. Chestnut: Rev. P. R. O'Reilly, P. R., rector; Rev. Wm. C. Currie, Rev. Francis X. Wastl, Rev. Nevin F. Fisher, assts., Thirteenth ab. Chestnut. 12½, 6, 8, 10¼ A.M.; vespers, 4 P.M.

St. Joseph, Willing's alley bel. Fourth: Rev. John Scully, S. J., Superior; Rev. P. A. Jordan, S. J., Rev. John B. Nagle, S. J., Rev. Thomas M. Sheerin, S. J., Rev. James R. Gray, S. J., assts., 317 Willing's alley. Daily services, 5½, 6, 6½, 7 A.M.; Wednesday and Friday, also at 8¼ A.M.; Sunday and Tuesday, 7¾ P.M.; Sunday-school, 2 P.M.

St. Laurentius (Polish), Memphis and Vienna: 8, 10½ A.M., 5 P.M.; daily, 7½ A.M.

St. Leo, Tacony: Rev. Hubert P. McPhilomy, rector, Tulip and Unruh. 8, 10½ A.M., 7½ P.M.

St. Louis (German), Twenty-eighth and Master: Rev. Bernard Korves, rector; Rev. Charles A. Abt, asst., 1428 N. Twenty-eighth.

St. Malachy, Eleventh ab. Master: Rt. Rev. E. F. Prendergast, D. D., V. G., rector; Rev. Michael J. Crane, Rev. Fenton J. Fitzpatrick, Rev. Francis J. Sheehan, assts., 1429 N. Eleventh. 6, 7, 9, 10½ A.M.; vespers, 3½ P.M.

St. Mary, Fourth ab. Spruce: Rev. Daniel I. McDermott, rector; Rev. Joseph C. Kelly, Rev. John J. Duffy, assts., 252 S. Fourth. 6, 6½, 8½, 10½ A.M., 3½ P.M.

St. Mary of the Assumption, Conarroe, Manayunk: Rev. Francis J. Martersteck, rector; Rev. Henry Gantert, asst., 176 Conarroe. 7, 8½, 10½ A.M.; vespers, 3½ P.M.

St. Mary Magdalen de Pazzi (Italian), Marriott ab. Seventh: Rev. Antonio Isoleri, rector; Rev. Matthew Vachero, asst., 710 Marriott. 6½, 8, 10½ A.M., 3½ P.M.

St. Michael, Second and Master: Rev. James J. Fitzmaurice, P. R., rector; Rev. A. D. Filan, Rev. Charles J. Mullin, Rev. John O'Neill, assts., 1445 N. Second. 6, 7, 8, 9, 10½ A.M., 7½ P.M.

St. Monica, Seventeenth and Ritner: Rev. Owen P. McManus, rector; Rev. Patrick J. McMahon, asst., 2422 S. Seventeenth.

St. Patrick, Twentieth and Locust: Rev. William Kieran, D. D., P. R., rector; Rev. John P. Connell, Rev. Denis J. Broughal, Rev. James P. Turner, assts., 242 S. Twentieth. 6, 7, 8, 8½, 9, 10½ A.M., 3½ P.M.

St. Paul, Christian ab. Ninth: Rev. M. C. Donovan, rector; Rev. J. D. Nevin, Rev. John F. Kernan, assts., 808 Lebanon. 6, 7, 8, 9, 10½ A.M., 3½ P.M.

St. Paul's Chapel, Christian ab. Eighth. 8, 9 A.M.

St. Peter, Fifth and Girard av.: Rev. Fidelis Speidel, C. SS. R., rector; Rev. John B. Hespelcin, C. SS. R., Rev. S. J. Breihof, C. SS. R., Rev. Pancratius Schmidt, C. SS. R., Rev. James Kessler, C. SS. R., Rev. Henry Borgmann, C. SS. R., Rev. Joseph Lauer, C. SS. R., Rev. John Englert, C. SS. R., assts., 1019 N. Fifth. Masses on Sundays, 5½, 6½, 7½, 8¾, 10 A.M.; vespers, 3 P.M.; sermon and benediction with bl. sacr., 7 P.M. Confessions heard every Friday

and Saturday, in the afternoon and evening, in German, English and French.

St. Peter Claver, for colored people, Twelfth and Lombard: Rev. James Nolan, C. S. Sp., rector, 502 S. Twelfth. 8, 10½ A.M., 7½ P.M.

St. Philip de Neri, Queen ab. Second: Rt. Rev. Mgr. Nicholas Cantwell, V. G., rector emeritus; Rev. James F. Trainer, acting rector; Rev. Michael A. Bradley, Rev. James J. Smith, assts., 228 Queen. 6, 8, 9, 10½ A.M.; vespers, 3½ P.M.

St. Raphael, Eighty-fifth and Tinicum av.: attended from St. Clement's.

St. Stanislaus (Polish), German bel. Third: Rev. Miecislus Kopytkiewicz, rector, 227 German.

St. Stephen, Broad and Butler, Nicetown: Rev. William A. McLoughlin, rector; Rev. Michael J. Kane, Rev. John J. Greensill, assts., nr. church. 7, 9, 10½ A.M., 2, 7½ P.M.

St. Teresa, Broad and Catharine: Rev. Hugh Lane, P. R., rector; Rev. John T. Crowley, Rev. P. J. Flaherty, Rev. Charles A. McFadden, Rev. Joseph V. O'Connor, assts., 1337 Catharine. 6½, 8, 9, 10½ A.M.; vespers, 7½ P.M.

St. Thomas Aquinas, Eighteenth and Morris: Rev. M. J. Lawler, rector; Rev. P. J. Tierney, Rev. John F. Graham, Rev. Francis P. Coyle, assts., 1618 S. Seventeenth. 6, 7, 8, 9½, 10½ A.M., 7½ P.M.

St. Veronica, Sixth and Tioga: Rev. John J. Donnelly, rector; Rev. J. J. Rooney, asst., 635 Venango. 7½, 9, 10½ A.M., 2, 3½ P.M.

St. Vincent de Paul, Price st., Germantown: Rev. George V. McKinney, C. M., rector; Rev. Sylvester V. Haire, C. M., Rev. William McCormick, C. M., Rev. Andrew C. Murphy, C. M., Rev. Thomas M. O'Donoghue, C. M., Rev. Dennis J. Downing, C. M., Rev. Herman B. Menniges, C. M., Rev. Richard H. Albert, C. M., assts., adjoining church. 6, 7, 8, 9, 10, 11 A.M.; vespers, 4 P.M.

St. Vincent's, Tacony: Rev. J. G. Freude, St. Vincent's Orphan Asylum. 7½, 9½ A.M., 2½ P.M.

Syrian Mission, St. Paul's School Hall, 920 Christian: Rev. J. Yasbek.

United Greek Church of the Holy Spirit, 1923 W. Passyunk av.: Rev. John Hreber, rector.

Visitation, B. V. M., Lehigh av. and Leamy: Rev. Alexander A. Gallagher, rector; Rev. James C. McLoughlin, Rev. John J. Walsh, Rev. Simon J. Carr, assts., Lehigh av. and Leamy, 6½, 8, 9, 10½ A.M.; vespers, 3½ P.M.

CAMDEN AND VICINITY.

Immaculate Conception, cor. Seventh and Market: Very Rev. B. J. Mulligan, rector; Rev. James Hendricks, Rev. J. A. Caulfield, assts., 642 Market. 7, 9, 10½ A.M.; Sunday school at 2 P.M.; vespers, 7½ P.M.

Our Lady of Good Counsel, Moorestown: Rev. J. W. Murphy.

Sacred Heart, Broadway and Ferry av.: Rev. M. E. Bric, Broadway and Ferry av. 8, 10½ A.M., 3½ P.M.

Saints Peter and Paul (German), Spruce and St. John: Rev. Otto Rechtenwald, O.M.C., rector; Rev. Father Quido, O.M.C., asst., 402 Division. 7, 8½, 10½ A.M., 2¼, 3 P.M.

St. Edmunds, Gibbsboro; St. Rose of Lima, Haddon Heights, and St. Lawrence, Laurel, Springs: Rev. J. M. O'Leary.

St. Joseph's, Cramer Hill: Rev. A. A. Hirschmeyer, O.M.C. 8 and 10 A.M.

St. Mary (Gloucester City): Rev. Thomas J. McCormack, rector; Rev. Peter Hart, asst., 426 Monmouth. 7, 9, 10½ A.M., 3½, 7½ P.M.

St. Patrick, Woodbury: Rev. Michael Dolan.
Swedesboro: Rev. Walter F. Leahy.

SALVATION ARMY.

Atlantic Coast, Chief Division (comprising Pennsylvania, Southern New Jersey): Major Adam Gifford, Chief Divisional Officer; Staff Captain George Wood, General Secretary; Adjutant Kimball, Secretary for Junior Work. Divisional Headquarters, N. W. cor. Broad and Spruce sts.

Corps No. 1.—Frankford av. ab. Lehigh av.: Ensign Casler, 2015 Silver.

Corps No. 2.—Cor. N. Eighth and Vine: Capt. Roberts, 1017 Ogden.

Corps No. 3.—Main, Manayunk: Capt. Williams, 222 Wendover.

Corps No. 4.—Germantown av. ab. Somerset: Adjutant Escott, 2344 Bouvier.

Corps No. 5.—Main bel. Cheltenham, Germantown: Capt. Coup, 44 Coulter.

Corps No. 6.—4035 Lancaster av., West Philadelphia: Ensign Winfield, 4025 Fairmount av.

Corps No. 7.—Sixteenth and Parrish: Capt. Douglas, 1017 Ogden.

Corps No. 8.—Cor. Paul and Unity, Frankford: Ensign Hull, 1643 Orthodox.

Corps No. 9.—Broad ab. Columbia av.: Capt. Alcook, 1803 Willington.

Corps No. 11.—Cor. Broad and Spruce sts.: Staff Captain and Mrs. Howells, 1146 S. Fifteenth.

Corps No. 12.—1124 N. Third st.: Adjutant Jalger, 1124 N. Third.

Corps No. 13.—Sixteenth and Snyder: Ensign and Mrs. Jackson, 2343 S. Sixteenth.

Corps No. 14.—Richmond st. near Susquehanna: Capt. Mace, 1118 Collar.

Corps No. 15.—Cor. Kensington and A st.: Capt. and Mrs. Lewis, Kensington av.

Corps No. 16.—Cor. Twenty-first and Point Breeze av.: Capt. Swan, 2059 Dickinson.

Corps No. 17.—Front and Tasker: Ensign Williams, 41 Tasker.

Corps No. 18.—Thirtieth and Fontaine, nr. Ridge av.: Capt. Dionysius, 2304 N. Thirtieth.

Corps No. 20.—Twenty-first and Ridge: Capt. Macdonald, 2505 Stuart.

SLUM POSTS.

No. 1.—Second bel. Gaskill: Capt. Larsen, 212 Gaskill.

No. 2.—Seventh ab. Pine: Capt. Van Why, 705 Carver.

RESCUE HOME FOR FALLEN WOMEN.

611 N. Forty-third: Ensign Thompson in charge.

CAMDEN.

Salvation Army Barracks, Fourth and Line: 7½, 11 A.M., 8 P.M.

SEVENTH-DAY ADVENTISTS.

Hall, 1722 N. Broad: Rev. E. A. Merrell, 1724 N. Fifteenth. Saturday, 11 A.M.

SPIRITUAL ASSOCIATIONS.

First Assembly Hall, 1325 Columbia av.

The Philadelphia Spiritualist Society, Handel and Haydn Hall, N. E. cor. Eighth and Spring Garden: President, Thomas M. Loche, 605 N. Seventh; First Vice-President, Samuel Wheeler, Seventeenth and Ingersoll; Second Vice-President, Charles Hammer, 922 N. Eleventh. 2½ and 7½ P.M.

UNDENOMINATIONAL MISSIONS.

Beach Street Mission, Hanover and Beach: Rev. J. Maris Taylor, supt., 1116 Palmer. 10½ A.M., 3½ and 8 P.M.; daily, 8 P.M.

Bedford Street Mission, 619 Kater: Rev. James P. Hall, 521 Spruce. Gymnasium, reading room and free baths, every day except Sunday. Services Wednesday and Sunday, 3 and 8 P.M.

Christian Chapel, Thomas' Hall, Thirty-first and Ridge av.: O. R. Palmer, 2333 N. Thirty-first. 11 A.M., 8 P.M.

Christian Workers, Waterloo bel. Lehigh av.: Rev. James MacKinney, 3130 Salmon; Rev. Alkanas Markley, 1916 Willard av., asst. 8 P.M. Sundays and Thursdays.

Church of Christ, 709 N. Forty-sixth: Frederick J. Todd, 659 N. Forty-sixth; W. Sutherland, 4151 Eaglesfield, evangelists. 10½ A.M., 2½ and 7½ P.M.

Germantown Door of Hope (Home for the Reformation of Fallen Women), 139 Queen, Germantown: Mrs. Harry Taylor, 3200 Engleside place, president and treas.; Mrs. E. Howard, superintendent. Services, Fridays, 4 P.M.

Highway Mission, Tabernacle, Oxford ab. Ridge av.: Rev. Frederick Reel, 1718 Bailey. 10½ A.M., 3½ and 8 P.M.; Tuesdays and Thursdays, 8 P.M.

Holiness Christian Church, Twelfth bel. Thompson: Jonas Trumbaur, elder (temporary), 1600 Sydenham; Thomas B. Hartman, asst., 313 N. Fifth. 10½ A.M., 7¾ P.M.

Meadow Mission, Tenth and Montgomery av.: Rev. Elisha F. Fales, 3200 Columbia av. 10½ A.M., 7½ P.M.; Thursdays, 7½ P.M.

Neighborhood Guild, 620 Addison: Rev. Chas. S. Daniel, 618 Addison. Sundays, 7 P.M.

Sunday Breakfast Association, Twelfth bel. Vine: Lewis U. Bean, president, 2030 Vine; Dr. A. H. Henderson, treas., 1635 Columbia av. Sundays, 8½ A.M. (November to April), 7½ P.M. every Sunday; Mondays and Fridays, 8 P.M.

CAMDEN.

Christ's Free Church, Third ab. Liberty: Rev. George A. Pettit.

UNITARIAN.

First, Chestnut and Aspen, ab. Twenty-first: Rev. Joseph May, LL. D., 2033 Sansom. 11 A.M.

Second Unitarian Society of Germantown, Greene and Cheltenham av.: Rev. James C. Hodgins, 319 Earlham Terrace, Germantown. 11 A.M.; once monthly, 4 P.M.

Spring Garden, Girard av. ab. Fifteenth: Rev. Frederic A. Hinckley, 870 N. Twenty-second.

September 1st to June 30, 11 A.M.; during winter months, 7 $\frac{3}{4}$ P.M. —

UNITED BRETHERN IN CHRIST.

Conference District, East Pennsylvania Conference.

Mount Pisgah, E. Cambria and Kipp: Rev. H. C. Phillips, 2833 N. Front. Sundays, 10 $\frac{1}{2}$ A.M., 7 $\frac{1}{2}$ P.M.; Fridays, 8 P.M..

St. Paul's, Edgemont and Westmoreland: in care of D. D. Lowery, P. E., and Rev. H. C. Phillips, 2833 N. Front. Sundays, 10 $\frac{1}{2}$ A.M., 7 $\frac{1}{2}$ P.M.; Thursdays, 8 P.M.

West Philadelphia, 4059 Eggesfield: H. C. Phillips, 2833 N. Front. 7 $\frac{3}{4}$ P.M.

Central, 1223 North Thirteenth: H. C. Phillips, 2833 N. Front. Sundays, 7 $\frac{1}{2}$ P.M.; Thursdays, 8 P.M. —

UNITED CHRISTIAN CRUSADERS.

The Central Battalion comprises Pennsylvania, New Jersey, New York, Delaware, Maryland, District of Columbia, and Virginia; Chief of Staff, Colonel Somers; General Secretary, Adjutant Smith; Assistant Chief of Staff, Lieutenant-Colonel Henry; Battalion Headquarters, Forty-first and Market.

Post No. 1.—Fairhill Hall, Fifth and Lehigh av.

Post No. 2.—Co-operative Hall, 1825 Poplar.

Post No. 3.—Darby. —

UNITED EVANGELICAL CHURCH.

Presiding Elder of Reading District, Rev. C. C. Haman, Reading, Pa.

Bethel, Twelfth ab. Lehigh av.: Rev. S. S. Chubb, 2918 N. Twelfth. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

Christ, Twelfth and Oxford: Rev. J. H. Shirey, 1622 Willington. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

Trinity, Hancock and Duval, Germantown: Rev. A. J. Brunner, 71 Herman. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.; Wednesdays, 8 P.M. —

UNITED PRESBYTERIAN.

The Board of Foreign Missions of the United Presbyterian Church of North America: Rev. M. G. Kyle, D. D., President; Rev. W. W. Barr, D. D., Cor. Secretary, 1425 Christian; Robert L. Latimer, Esq., Treasurer, 21 N. Front. Stated meetings of the Board on the second Monday of each month, at 2 P.M.

The Board of Ministerial Relief of the United Presbyterian Church of North America: Rev. W. J. B. Edgar, President; J. D. Ferguson, Esq., 14 S. Water, Secretary; James Walker, 1508 Christian, Treasurer. —

First, S. W. cor. Broad and Lombard: Rev. W. J. B. Edgar, 1516 Christian. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.
Second, Race bel. Sixteenth: Rev. C. S. Cleland, 802 N. Seventeenth. 10 $\frac{1}{2}$ A.M., 8 P.M.

Third, Front ab. Jefferson: Rev. S. G. Fitzgerald, 2010 N. Eighth. 10 $\frac{1}{2}$ A.M., 8 P.M.

Fourth, N. E. cor. Nineteenth and Fitzwater: Rev. J. C. Scouler, 904 S. Nineteenth. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

Fifth, Twentieth and Buttonwood: Rev. J. G. C. Webster, 1432 Christian. 10 $\frac{1}{2}$ A.M., 2 $\frac{1}{2}$ P.M.

Seventh, S. E. cor. Orthodox and Leiper, Frankford: Rev. M. G. Kyle, D. D., 1203 Arrot. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M. —

Eighth, N. E. cor. Fifteenth and Christian: Rev. J. H. Webster, 1432 Christian; Rev. W. W. Barr, D. D., pastor emeritus, 1425 Christian. 10 $\frac{1}{2}$ A.M., 8 P.M.

Ninth, S. W. cor. Susquehanna av. and Hancock: Rev. James Crowe, 2249 N. Second. 10 $\frac{1}{2}$ A.M., 3 $\frac{1}{2}$ P.M.; second Sunday in the month, 7 $\frac{3}{4}$ P.M.

North, Master ab. Fifteenth: Rev. W. M. Anderson, 1516 Willington. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

Tenth, S. W. cor. Thirty-eighth and Hamilton: Rev. John Teas, D. D., 3806 Hamilton. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

Twelfth, S. E. cor. Somerset and Garnet: Rev. James Price, 107 E. Lehigh av. 10 $\frac{1}{2}$ A.M., 3 $\frac{1}{2}$ P.M.

Dales Memorial, N. W. cor. Thirty-second and Cumberland: Rev. W. S. Nevin, 3407 Ridge av. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

Fairhill, 3402 Mascher: Rev. James N. Knipe, 3305 N. Sixth. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

West, S. E. cor. Forty-third and Aspen: Rev. Frank Getty, 705 N. Forty-fourth. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

Wharton Square, N. W. cor. Twenty-third and Wharton: Rev. J. P. Sharp, Ph. D., 1416 S. Twenty-third. 10 $\frac{3}{4}$ A.M., 8 P.M. —

UNIVERSALIST.

Church of the Messiah, Broad and Montgomery av.: Rev. Edwin C. Sweetser, 1848 Park av. 10 $\frac{3}{4}$ A.M., 7 $\frac{3}{4}$ P.M.

Church of the Restoration, Master and Seventeenth: Rev. Frederick A. Bisbee, D. D., 1628 Master. 10 $\frac{3}{4}$ A.M., 7 $\frac{3}{4}$ P.M. —

THE FORECLOSURE OF THE UNION PACIFIC RAILROAD.

When the second mortgage bonds of the Union Pacific Railroad began to mature during President Cleveland's administration, proceedings were begun in conjunction with a reorganization committee of the Union Pacific Railroad to foreclose the mortgage. The agreement made guaranteed to the United States a bid of over \$45,000,000 over and above the amount of the first mortgage. This bid included the sinking fund held in the United States Treasury. It was found, however, that the Government lien did not cover several important properties, and when the new Administration came into office it considered the propriety of an appeal, and papers were prepared for such action.

Upon hearing of this, the reorganization committee increased the guarantee bid to \$50,000,000.

The sale took place November 1, the road being knocked down to the reorganization committee for \$39,883,281.89 and certain bonds for \$13,645,250.89—a total of \$53,528,532.78. To this is to be added \$4,537,927 cash in the sinking fund, making a grand total of \$58,066,459.78 with which to meet the Government claim. According to the estimate of the Treasury officials the Government claim will be met in full. The Treasury is to be reimbursed for \$27,236,512 principal outstanding and for \$30,000,000 balance due on interest paid by the Government under its guarantee.

GOVERNMENT OF THE UNITED STATES.

[NOTE.—All lists of public officers have been corrected to November 20, 1897.]

President.—WILLIAM MCKINLEY, of Ohio.*Vice-President.*—GARRET A. HOBART, of New Jersey.

CABINET.

Secretary of State.—JOHN SHERMAN, of Ohio.*Secretary of the Treasury.*—LYMAN G. GAGE, of Illinois.*Secretary of War.*—RUSSELL ALEXANDER ALGER, of Michigan.*Secretary of the Navy.*—JOHN DAVIS LONG, of Massachusetts.*Secretary of the Interior.*—CORNELIUS N. BLISS, of New York.*Postmaster-General.*—JAMES ALBERT GARY, of Maryland.*Attorney-General.*—JOSEPH MCKENNA, of California.*Secretary of Agriculture.*—JAMES WILSON, of Iowa.

ASSISTANT SECRETARIES AND CHIEFS OF BUREAUS.

STATE DEPARTMENT.

Assistant Secretary, William R. Day.*Second Assistant Secretary,* Alvey A. Adee.*Third Assistant Secretary,* Thomas Wilbur Cridler.*Chief Clerk,* William H. Michael.

TREASURY DEPARTMENT.

Assistant Secretaries, O. L. Spalding, William B. Howell, Frank A. Vanderlip.*Chief Clerk,* Theo. F. Swayze.*Comptroller,* R. J. Tracewell.*Register,* J. Fount Tillman.*Auditor for Treasury Department,* W. E. Andrews; *Deputy,* Edward McKetterick.*Auditor for War Department,* William W. Brown; *Deputy,* Daniel H. Grosvenor.*Auditor for Interior Department,* William Youngblood; *Deputy,* Robert S. Person.*Auditor for Navy Department,* Frank H. Morris; *Deputy,* John M. Ewing.*Auditor for State and other Departments,* Ernest G. Timme; *Deputy,* G. W. Esterly.*Auditor for Post Office Department,* Henry A. Castle; *Deputy,* A. L. Lawshe.*Treasurer of United States,* Ellis H. Roberts; *Assistant,* James F. Meline.*Comptroller of Currency,* James H. Eckles; *Deputy,* George M. Coffin.*Commissioner of Internal Revenue,* W. S. Forman; *Deputy,* George W. Wilson.*Director of the Mint,* R. E. Preston.*Supervising Architect,* James K. Taylor.*Bureau of Engraving and Printing:* *Chief,* Claude M. Johnson.*Secret Service:* *Chief,* Wm. P. Hazen.*Bureau of Statistics:* *Chief,* Worthington C. Ford.*Life-Saving Service:* *General Superintendent,* Sumner I. Kimball.*Commissioner of Navigation,* Eugene Tyler Chamberlain; *Deputy,* Thomas B. Sanders.*Chairman Lighthouse Board,* Captain W. S. Schley, U. S. N.*Superintendent Coast and Geodetic Survey,* Henry S. Pritchett.*Marine Hospital Service:* *Supervising Surgeon-General,* Walter Wyman.*Commissioner General of Immigration,* T. V. Powderly.*Steamboat Inspection:* *Supervising Inspector-General,* James A. Dumont.

WAR DEPARTMENT.

Assistant Secretary, George D. Meiklejohn.*Chief Clerk,* John Tweedale.*Major-General Commanding the Army,* Nelson A. Miles.*Adjutant-General,* Samuel Breck.*Inspector-General,* Joseph C. Breckenridge.*Quartermaster-General,* George H. Weeks.*Commissary-General,* William H. Bell.*Surgeon-General,* George M. Sternberg.*Paymaster-General,* T. H. Stanton.*Chief of Engineers,* John M. Wilson.*Chief of Ordnance,* D. W. Flagler.*Judge Advocate-General,* G. N. Lieber.*Chief Signal Officer,* A. W. Greely.

RECORD AND PENSION OFFICE.

Chief, Col. F. C. Ainsworth, U. S. A.

BOARD OF PUBLICATION RECORDS OF THE REBELLION.

Maj. George W. Davis, U. S. A., *Leslie J. Perry,* Joseph W. Kirkley.

NAVY DEPARTMENT.

Assistant Secretary, Theodore Roosevelt.*Chief Clerk,* B. F. Peters.*Bureau of Ordnance:* *Chief,* Charles O'Neil.*Bureau of Equipment:* *Chief,* Royal B. Bradford.*Bureau of Navigation:* *Chief,* A. S. Crowninshield.*Hydrographer,* Joseph E. Craig.*Bureau of Yards and Docks:* *Chief,* E. O. Matthews.*Bureau of Supplies and Accounts:* *Chief,* Edwin Stewart.*Bureau of Steam Engineering:* *Chief,* George W. Melville.*Bureau of Medicine and Surgery:* *Chief,* William K. Van Reypen.*Bureau of Construction and Repair:* *Chief,* Philip Hichborn.*Judge Advocate-General,* Samuel C. Lemly.*Superintendent of Nautical Almanac,* W. W. Hendrickson.*Naval Observatory:* *Superintendent,* C. H. Davis.*Commandant Marine Corps,* Chas. Heywood.

INTERIOR DEPARTMENT.

First Assistant Secretary, Thomas Ryan.*Assistant Secretary,* Webster Davis.*Chief Clerk,* Edward M. Dawson.*Commissioner of Land Office,* Binger Hermann; *Assistant,* Frank W. Mondel.

Commissioner of Pensions, H. Clay Evans; *First Deputy*, James L. Davenport; *Second Deputy*, Leverett M. Kelley.

Commissioner of Indian Affairs, William A. Jones; *Assistant*, A. C. Towner.

Commissioner of Patents, Benj. Butterworth.

Commissioner of Railroads, Jas. Longstreet.

Commissioner of Education, Wm. T. Harris.

Director Geological Survey, C. D. Walcott.

POST OFFICE DEPARTMENT.

Chief Clerk, Blain W. Taylor.

First Assistant Postmaster-General, Perry S. Heath; *Chief Clerk*, E. C. Fowler.

Superintendent Money-Order System, James P. Metcalf.

Superintendent Dead-Letter Office, David P. Leibhardt.

Second Assistant Postmaster-General, W. S. Shallenberger; *Chief Clerk*, George F. Stone.

Superintendent Railway Mail Service, James E. White.

Superintendent Foreign Mails, N. M. Brooks.

Third Assistant Postmaster-General, John A. Merritt; *Chief Clerk*, Madison Davis.

Fourth Assistant Postmaster-General, Jos. L. Bristow; *Chief Clerk*, Pierson H. Bristow.

DEPARTMENT OF JUSTICE.

Chief Clerk, Cecil Clay.

Solicitor-General, John K. Richards.

Assistant Attorney-Generals, Henry M. Hoyt, James Edmund Boyd, Louis A. Pradt, John G. Thompson, Willis Van Devanter (Dept. of the Interior), James N. Tyner (Post-office Dept.).

Solicitor of the Treasury, Geo. M. Thomas.

DEPARTMENT OF AGRICULTURE.

Assistant Secretary, Joseph H. Brigham.

Chief Clerk, Andrew Geddes.

Weather Bureau: Chief, Willis L. Moore.

Bureau of Animal Industries: Chief, D. E. Salmon.

DEPARTMENT OF LABOR.

Commissioner, Carroll D. Wright.

CIVIL SERVICE COMMISSION.

John R. Proctor, President; Wm. G. Rice, John B. Harlow.

Chief Examiner, A. R. Serven.

GOVERNMENT PRINTING OFFICE.

Public Printer, F. W. Palmer.

BUREAU OF AMERICAN REPUBLICS.

Director, Joseph P. Smith.

INTER-STATE COMMERCE COMMISSION.

Commissioners, William R. Morrison, Martin A. Knapp, J. C. Clements, James D. Yeomans, Charles A. Prouty.

Secretary, Edward A. Moseley.

FIFTY-FIFTH CONGRESS.

EXPIRES March 4, 1899.

SENATE.

President.—GARRET A. HOBART, of New Jersey.

President Pro tem.—WILLIAM P. FRYE, of Maine.

Secretary.—WILLIAM R. COX, of North Carolina.

Rep. (in Roman), 46; Dem. (in *Italics*), 34; Pop. and Silverites (in SMALL CAPS), 9; vacant, 1. Term expires.

ALABAMA.

1901 *John T. Morgan*.

1903 *E. W. Pettus*.

ARKANSAS.

1901 *James H. Berry*.

1903 *James K. Jones*.

CALIFORNIA.

1899 *Stephen M. White*.

1903 George C. Perkins.

COLORADO.

1901 Edward O. Wolcott.

1903 HENRY M. TELLER.

CONNECTICUT.

1899 Joseph R. Hawley.

1903 Orville H. Platt.

DELAWARE.

1899 *George Gray*.

1901 *Richard R. Kenney*.

FLORIDA.

1899 *Samuel Pasco*.

1903 *Stephen R. Mallory*.

GEORGIA.

1901 *Augustus O. Bacon*.

1903 *Alex. S. Clay*.

IDAHO.

1901 George L. Shoup.

1903 HENRY HEITFELD.

ILLINOIS.

1901 Shelby M. Cullom.

1903 William E. Mason.

INDIANA.

1899 *David Turpie*.

1903 Charles W. Fairbanks.

IOWA.

1901 John H. Gear.

1903 William B. Allison.

KANSAS.

1901 Lucien Baker.

1903 WILLIAM A. HARRIS.

KENTUCKY.

1901 *William Lindsay*.

1903 William J. Deboe.

LOUISIANA.

1901 *Donelson Caffery*.

1903 *Samuel D. McEnery*.

MAINE.

1899 Eugene Hale.

1901 William P. Frye.

MARYLAND.

1899 *Arthur P. Gorman*.

1903 George L. Wellington.

MASSACHUSETTS.

1899 Henry C. Lodge.

1901 George F. Hoar.

MICHIGAN.

1899 Julius C. Burrows.

1901 James McMillan.

MINNESOTA.

1899 Cushman K. Davis.

1901 Knute Nelson.

*Appointed by the Governor.

MISSISSIPPI.

1901 *Edw. C. Walthall*.

1899 **Fernando D. Money*.

MISSOURI.

1899 *Francis M. Cockrell*.

1903 *George G. Vest*.

MONTANA.

1899 Lee Mantle.

1901 Thomas H. Carter.

NEBRASKA.

1899 WILLIAM V. ALLEN.

1901 John M. Thurston.

NEVADA.

1899 WILLIAM M. STEWART.

1903 JOHN P. JONES.

NEW HAMPSHIRE.

1901 William E. Chandler.

1903 Jacob H. Gallinger.

NEW JERSEY.

1899 *James Smith, Jr.*

1901 William J. Sewell.

NEW YORK.

1899 *Edward Murphy, Jr.*

1903 Thomas C. Platt.

NORTH CAROLINA.

1901 MARION BUTLER.

1903 Jeter C. Pritchard.

NORTH DAKOTA.

1899 *William N. Roach*.

1903 Henry C. Hansbrough.

Term expires.

OHIO.
1899 *Mark A. Hanna.
1903 Joseph B. Foraker.

OREGON.
1901 George W. McBride.
1903 Vacant.

PENNSYLVANIA.
1899 Matthew S. Quay.
1903 Boies Penrose.

RHODE ISLAND.
1899 N. W. Aldrich.
1901 George P. Wetmore.

SOUTH CAROLINA.
1901 Benjamin R. Tillman.
1903 *John L. McLaurin.

Term expires.

SOUTH DAKOTA.
1901 R. F. Pettigrew.
1903 JAMES H. KYLE.

TENNESSEE.
1899 William B. Bate.
1901 *T. B. Turley.

TEXAS.
1899 Roger Q. Mills.
1901 Horace Chilton.

UTAH.
1899 Frank J. Cannon.
1903 Joseph L. Razolins.

VERMONT.
1899 Redfield Proctor.
1903 Justin S. Morrill.

Term expires.

VIRGINIA.
1899 John W. Daniel.
1901 T. S. Martin.

WASHINGTON.
1899 John L. Wilson.
1903 GEORGE TURNER.

WEST VIRGINIA.
1899 Charles J. Faulkner.
1901 Stephen B. Elkins.

WISCONSIN.
1899 John L. Mitchell.
1903 John C. Spooner.

WYOMING.
1899 Clarence D. Clark.
1901 Francis E. Warren.

HOUSE OF REPRESENTATIVES.

Speaker.—THOMAS B. REED, of Maine.
Clerk—ALEXANDER McDOWELL, of Pennsylvania.

Rep. (in Roman), 201; Dem. (in *Italics*), 125; Pop. and Silverites (in SMALL CAPS), 30; Vacancy, 1.
Dist.

ALABAMA.
1 G. W. Taylor,
2 Jesse F. Stallings,
3 Henry D. Clayton,
4 T. S. Plowman,
5 Willis Brewer,
6 J. H. Bankhead,
7 M. W. HOWARD,
8 Joseph Wheeler,
9 O. W. Underwood.

ARKANSAS.
1 P. D. McCulloch, Jr
2 John S. Little,
3 Thos. C. McRae,
4 William L. Terry,
5 H. A. Dinsmore,
6 H. S. Brundridge.

CALIFORNIA.
1 John A. Barham,
2 Marion De Vries,
3 Samuel G. Hilborn,
4 Eugene F. Loud,
5 James G. Maguire,
6 C. A. BARLOW,
7 G. H. CASTLE.

COLORADO.
1 J. F. SHAFROTH,
2 JOHN C. BELL.

CONNECTICUT.
1 E. Stevens Henry,
2 N. D. Sperry,
3 Charles A. Russell,
4 E. J. Hill.

DELAWARE.
L. Irving Handy.

FLORIDA.
1 S. M. Sparkman,
2 R. W. Davis.

GEORGIA.
1 Rufus E. Lester,
2 James M. Griggs,
3 E. B. Lewis,
4 W. C. Adamson,
5 L. F. Livingston,

Dist.
6 Chas. L. Bartlett,
7 John W. Maddox,
8 W. M. Howard,
9 Farish C. Tate,
10 W. H. Fleming,
11 W. G. Brantley.

IDAHO.
James Gunn.

ILLINOIS.
1 James R. Mann,
2 William Lorimer,
3 Hugh R. Belknap,
4 D. W. Mills,
5 George E. White,
6 Vacant.
7 George E. Foss,
8 Albert J. Hopkins,
9 Robert R. Hitt,
10 George W. Prince,
11 Walter Reeves,
12 Joseph G. Cannon,
13 Vespasian Warner,
14 Joseph V. Graff,
15 B. F. Marsh,
16 W. H. Hinrichsen,
17 J. A. Connolly,
18 Thomas M. Jett,
19 Andrew J. Hunter,
20 James R. Campbell,
21 JEHU BAKER,
22 George W. Smith.

INDIANA.
1 J. A. Hemenway,
2 Robert Miers,
3 W. L. Zenor,
4 F. M. Griffith,
5 George W. Farris,
6 Henry U. Johnson,
7 Jesse Overstreet,
8 Charles I. Henry,
9 Charles B. Landis,
10 E. D. Crumpacker,
11 George W. Steele,
12 James M. Robinson,
13 L. W. Royse.

Dist.
IOWA.
1 Samuel M. Clark,
2 George M. Curtis,
3 D. B. Henderson,
4 Thos. Updegraff,
5 Robert G. Cousins,
6 John F. Lacey,
7 J. A. T. Hull,
8 Wm. P. Hepburn,
9 A. L. Hager,
10 J. P. Dolliver,
11 George D. Perkins.

KANSAS.
AT LARGE.
J. D. BOTKIN,
1 Case Broderick,
2 N. S. Peters,
3 E. R. R'DGLEY,
4 Charles Curtis,
5 W. D. VINCENT,
6 N. B. McCORMICK,
7 JERRY SIMPSON.

KENTUCKY.
1 Chas. K. Wheeler,
2 John D. Clardy,
3 John S. Rhea,
4 David H. Smith,
5 Walter Evans,
6 Albert S. Berry,
7 Evan A. Settle,
8 George M. Davison,
9 Samuel J. Pugh,
10 T. Y. Fitzpatrick,
11 David G. Colson.

LOUISIANA.
1 Adolph Meyer,
2 Robert C. Davey,
3 Robert Broussard,
4 H. W. Ogden,
5 S. T. Baird,
6 S. M. Robertson.

MAINE.
1 Thomas B. Reed,
2 Nelson Dingley,
3 E. C. Burleigh,
4 Chas. A. Boutelle.

Dist.
MARYLAND.
1 Dr. Isaac A. Barber,
2 Wm. B. Baker,
3 Dr. Wm. S. Booze,
4 Wm. W. McIntire,
5 Sidney E. Mudd,
6 John McDonald.

MASSACHUSETTS.
1 Geo. P. Lawrence,
2 Fred. H. Gillett,
3 Joseph H. Walker,
4 Geo. W. Weymouth,
5 William S. Knox,
6 William H. Moody,
7 William E. Barrett,
8 Samuel W. McCall,
9 John F. Fitzgerald,
10 S. J. Barrows,
11 Charles F. Sprague,
12 W. C. Lovering,
13 John Simpkins.

MICHIGAN.
1 John B. Corliss,
2 George Spalding,
3 ALBERT M. TODD,
4 E. L. Hamilton,
5 Wm. Alden Smith,
6 Samuel W. Smith,
7 Horace G. Snover,
8 Ferdinand Brucher,
9 Roswell P. Bishop,
10 R. O. Crump,
11 Wm. S. Mesick,
12 Carlos D. Sheldon.

MINNESOTA.
1 James A. Tawney,
2 James T. McCleary,
3 Joel P. Heatwole,
4 F. C. Stevens,
5 Loren Fletcher,
6 Page Morris,
7 Frank M. Eddy.

MISSISSIPPI.
1 John M. Allen,
2 W. V. Sullivan,
3 Thos. C. Catchings,

* Appointed by the Governor.

- Dist.
 4 *A. F. Fox,*
 5 *John S. Williams,*
 6 *C. W. F. Love,*
 7 *Patrick Henry.*
- MISSOURI.
 1 *James T. Lloyd,*
 2 *Robert N. Bodine,*
 3 *Alex. M. Dockery,*
 4 *Chas. F. Cochran,*
 5 *Wm. S. Cowherd,*
 6 *D. A. DeArmonda,*
 7 *James A. Cooney,*
 8 *R. P. Bland,*
 9 *Champ Clark,*
 10 *Richard Bartholdt,*
 11 *Charles F. Joy,*
 12 *Charles E. Pearce,*
 13 *Edward Robb,*
 14 *W. D. Vandiver,*
 15 *M. E. Benton.*
- MONTANA.
 C. S. HARTMAN.
- NEBRASKA.
 1 *Jesse B. Strode,*
 2 *David H. Mercer,*
 3 SAMUEL MAXWELL,
 4 *Wm. L. Stark,*
 5 *J. D. Sutherland,*
 6 *Wm. L. Green.*
- NEVADA.
 F. G. NEWLANDS.
- NEW HAMPSHIRE.
 1 *Cyrus A. Sulloway,*
 2 *Frank G. Clarke.*
- NEW JERSEY.
 1 *H. C. Loudenslager,*
 2 *John J. Gardner,*
 3 *Benj. F. Howell,*
 4 *Mahlon Pitney,*
 5 *James F. Stewart,*
 6 *Richard W. Parker,*
 7 *Thos. McEwan, Jr.,*
 8 *Charles N. Fowler.*
- NEW YORK.
 1 *Joseph M. Beiford,*
 2 *D. M. Hurley,*
 3 *E. H. Driggs,*
 4 *Israel F. Fisher,*
 5 *Charles G. Bennett,*
 6 *James R. Howe,*
 7 *J. G. H. Vekslage,*
 8 *J. Murray Mitchell,*
 9 *Thomas J. Bradley,*
 10 *Amos J. Cummings,*
 11 *Wm. Sulzer,*
 12 *Geo. B. McClellan,*
 13 *R. C. Shannon,*
 14 *L. E. Quigg,*
 15 *Phillip B. Low,*

- Dist.
 16 *William L. Ward,*
 17 *B. B. Odell,*
 18 *John H. Ketcham,*
 19 *A. V. B. Cochrane,*
 20 *G. N. Southwick,*
 21 *David T. Wilbur,*
 22 *Lucien L. Littauer,*
 23 *W. T. Foote,*
 24 *Chas. A. Chickering,*
 25 *James S. Sherman,*
 26 *George W. Ray,*
 27 *James J. Belden,*
 28 *Sereno E. Payne,*
 29 *Charles W. Gillett,*
 30 *J. W. Wadsworth,*
 31 *Henry C. Brewster,*
 32 *R. B. Mahany,*
 33 *D. S. Alexander,*
 34 *Warren B. Hooker.*
- NORTH CAROLINA.
 1 HARRY SKINNER,
 2 *George H. White,*
 3 JOHN E. FOWLER,
 4 *Wm. F. STROUD,*
 5 *W. W. Kilchin,*
 6 *REV. C. H. MARTIN,*
 7 *A. SHUFORD,*
 8 *R. Z. Linney,*
 9 *Richmond Pearson.*
- NORTH DAKOTA.
 M. N. Johnson.
- OHIO.
 1 *Wm. B. Shattuc,*
 2 *Jacob H. Bromwell,*
 3 *John L. Brenner,*
 4 *G. A. MARSHALL,*
 5 *David Meekison,*
 6 *Seth Brown,*
 7 *Walter L. Weaver,*
 8 *Archibald Lybrand,*
 9 *Jas. H. Southard,*
 10 *Lucien J. Fenton,*
 11 *Chas. H. Grosvenor,*
 12 *J. J. Lentz,*
 13 *James A. Norton,*
 14 *Winfield S. Kerr,*
 15 *H. C. Van Voorhis,*
 16 *Lorenzo Danford,*
 17 *J. A. McDowell,*
 18 *Robert W. Taylor,*
 19 *S. A. Northway,*
 20 *Clifton B. Beach,*
 21 *T. E. Burton.*
- OREGON.
 1 *Thomas H. Tongue,*
 2 *Wm. R. Ellis.*
- PENNSYLVANIA.
 AT LARGE.
 Galusha A. Grow,
 S. A. Davenport.

- Dist.
 1 *Henry H. Bingham,*
 2 *Robert Adams, Jr.,*
 3 *William McAleer,*
 4 *Jas. Rankin Young,*
 5 *A. C. Harmer,*
 6 *Thomas S. Butler,*
 7 *Irving P. Wanger,*
 8 *Wm. S. Kirkpatrick,*
 9 *Dan. Ermentrout,*
 10 *Marriott Brosius,*
 11 *Wm. Connell,*
 12 *Morgan B. Williams,*
 13 *Charles N. Brumm,*
 14 *M. E. Olmstead,*
 15 *James H. Coddling,*
 16 *Horace B. Packer,*
 17 *Monroe H. Kulp,*
 18 *Thad. M. Mahon,*
 19 *G. J. Benner,*
 20 *Josiah D. Hicks,*
 21 *E. E. Robbins,*
 22 *John Dalzell,*
 23 *William A. Stone,*
 24 *Ernest F. Atcheson,*
 25 *James J. Davidson,*
 26 *J. C. Sturtevant,*
 27 *Charles W. Stone,*
 28 *Wm. C. Arnold.*
- RHODE ISLAND.
 1 *Melville Bull,*
 2 *Adin B. Capron.*
- SOUTH CAROLINA.
 1 *Wm. Elliott,*
 2 *W. Jasper Talbert,*
 3 *Asbury C. Latimer,*
 4 *Stanyarne Wilson,*
 5 *Thomas J. Strait,*
 6 *James Norton,*
 7 *J. Wm. Stokes.*
- SOUTH DAKOTA.
 AT LARGE.
 JOHN E. KELLEY,
 FREEM'N KNOWLES.
- TENNESSEE.
 1 *W. P. Brownlow,*
 2 *Henry R. Gibson,*
 3 *John A. Moon,*
 4 *Benton McMillin,*
 5 *J. D. Richardson,*
 6 *J. W. Gaines,*
 7 *Nicholas N. Cox,*
 8 *T. W. Sims,*
 9 *Rice A. Pierce,*
 10 *E. W. Carmack.*
- TEXAS.
 1 *Thomas H. Ball,*
 2 *Samuel B. Cooper,*
 3 *R. C. DeGraffenreid*

- Dist.
 4 *John W. Crawford,*
 5 *Joseph W. Bailey,*
 6 *R. E. Burke,*
 7 *R. L. Henry,*
 8 *S. W. T. Lanham,*
 9 *Joseph D. Sayers,*
 10 *R. B. Hawley,*
 11 *Rudolph Kleburg,*
 12 *J. L. Slayden,*
 13 *John H. Stevens.*
- UTAH.
 William H. King.
- VERMONT.
 1 *H. Henry Powers,*
 2 *William W. Grout.*
- VIRGINIA.
 1 *Wm. A. Jones,*
 2 *Wm. A. Young,*
 3 *John B. Lamb,*
 4 *Sydney P. Epes,*
 5 *Claude A. Swanson,*
 6 *Peter J. Otey,*
 7 *James Hay,*
 8 *J. F. Rixey,*
 9 *James A. Walker,*
 10 *Jacob Yost.*
- WASHINGTON.
 AT LARGE.
 W. C. JONES,
 Hamilton Lewis.
- WEST VIRGINIA.
 1 *B. B. Dovener,*
 2 *A. G. Dayton,*
 3 *Charles P. Dorr,*
 4 *Warren Miller.*
- WISCONSIN.
 1 *Henry A. Cooper,*
 2 *Edw. Sauerhering,*
 3 *J. W. Babcock,*
 4 *Theobold Otjen,*
 5 *S. S. Barney,*
 6 *J. H. Davidson,*
 7 *Michael Griffin,*
 8 *Edward S. Minor,*
 9 *Alexander Stewart,*
 10 *John J. Jenkins.*
- WYOMING.
 John E. Osborne.
- TERRITORIAL DELEGATES.
 ARIZONA.
 Marcus A. Smith.
 NEW MEXICO.
 H. B. Ferguson.
 OKLAHOMA.
 REV. T. Y. CALLAHAN.

SUPREME COURT OF THE UNITED STATES.

Chief Justice.—MELVILLE W. FULLER, of Illinois. Age 63. Appointed 1888.

Associate Justices.

	AGE.	APP.		AGE.	APP.
JOHN M. HARLAN, of Kentucky . . .	63	1877	GEORGE SHIRAS, JR., of Penna. . . .	64	1892
HORACE GRAY, of Massachusetts . . .	68	1881	EDWARD D. WHITE, of Louisiana . . .	51	1894
DENY J. BREWER, of Kansas. . . .	60	1889	RUFUS W. PECKHAM, of New York . .	59	1895
HENRY B. BROWN, of Michigan. . . .	60	1890	Vacancy.		

Reporter—J. C. BANCROFT DAVIS, of Massachusetts; appointed 1883. Clerk.—JAMES H. MCKENNEY; appointed 1880. Marshal.—J. M. WRIGHT, of Kentucky; appointed 1888.

GOVERNMENT OF PENNSYLVANIA, 1897.

Governor.—DANIEL H. HASTINGS.

Private Secretary.—Lewis E. Beitler.

Staff of Commander-in-Chief.—Brigadier-General Thomas J. Stewart, Adjutant-General, Harrisburg, Pa.; Lieutenant-Colonel Wilbur Fisk Reeder, Assistant Adjutant-General, Bellefonte, Pa.; Colonel Edward Morrell, Inspector-General, 505 Chestnut st., Philadelphia, Pa.; Colonel B. Frank Eshleman, Judge Advocate-General, Lancaster, Pa.; Colonel Albert J. Logan, Quartermaster-General, Pittsburg, Pa.; Lieutenant-Colonel Thomas Potter, Jr., Assistant Quartermaster-General, 522 Arch st., Philadelphia, Pa.; Colonel Ezra H. Ripple, Commissary-General, Scranton, Pa.; Lieutenant-Colonel Lloyd B. Huff, Assistant Commissary-General, Greensburg, Pa.; Colonel Louis W. Reed, Surgeon-General, Norristown, Pa.; Colonel Asher Miner, General Inspector of Rifle Practice, Wilkes-Barre, Pa.; Colonel Thomas J. Hudson, Chief of Artillery, Pittsburg, Pa.

Lieutenant-Governor.—Walter Lyon.

Secretary of the Commonwealth.—Frank Reeder. *Deputy Secretary,* James E. Barnett. *Chief Clerk,* Wilson M. Gearhart.

Attorney-General.—Henry C. McCormick. *Deputy Attorney-General.*—John P. Elkin.

Auditor-General.—Levi G. McCauley.

Secretary of Internal Affairs.—James W. Latta. *Deputy Secretary of Internal Affairs,* Isaac B. Brown.

State Treasurer.—James S. Beacom.

Chief of Bureau of Industrial Statistics.—James M. Clark.

Superintendent of Public Instruction.—Nathan C. Schaeffer. *Deputy Superintendents of Public Instruction,* Henry Houck and John Q. Stewart.

Adjutant-General.—Thomas J. Stewart. *Chief Clerk,* George C. Kelly.

Insurance Commissioner.—James H. Lambert. *Deputy Insurance Commissioner,* Samuel W. McCulloch.

Commissioner of Banking.—B. F. Gilkeson. *Deputy Commissioner of Banking,* John W. Morrison.

Secretary of Agriculture.—Thomas J. Edge. *Deputy Secretary of Agriculture,* John Hamilton.

Dairy and Food Commissioner.—Levi Wells. *Economic Zoologist.*—Dr. B. H. Warren.

Commissioner of Forestry.—Dr. J. T. Rothrock.

State Veterinarian.—Dr. Leonard Pearson.

State Librarian.—William H. Egle. *First Assistant State Librarian,* Howard B. Hartswick. *Second Assistant State Librarian,* Thomas O'Reilly.

Factory Inspector.—James Campbell. *Superintendent of Public Grounds and Buildings.*—John C. Delaney.

Superintendent of Public Printing and Binding.—Thomas Robinson.

Chief Clerk of Soldiers' Orphans' Schools Commission.—Joseph Pomeroy.

State Printer.—Clarence M. Busch.

Major-General Commanding the National Guard.—George R. Snowden. *Brigadiers.*—1. John W. Schall, Philadelphia; 2. John A. Wiley,

Franklin, Venango co.; 3. J. P. S. Gobin, Lebanon.

State Board of Health.—J. H. McClelland, Pittsburg; George G. Groff, Lewisburg, Dr. Pemberton Dudley, Philada., Pres.; Richard Y. Cook, Philada.; John Fulton, Johnstown; S. T. Davis, Lancaster. Secretary, Dr. Benj. Lee, Philada.

Pharmaceutical Examining Board.—F. A. Boericke, Philada., Pres.; Charles T. George, Harrisburg, Secretary; Edward A. Cornell, Williamsport, Treas.; Lewis Emanuel, Pittsburg; Henry C. Porter, Towanda.

Commissioners of Public Charities.—Mahlon H. Dickinson, of Philada., President; J. W. C. O'Neal, of Adams; H. M. Boies, of Scranton; Isaac Johnson, of Media; George W. Starr, of Erie; Francis J. Torrance, of Allegheny; W. B. Gill, of Philada.; Dr. G. I. McLeod, of Philada.; Chas. Miller, of Franklin; Geo. W. Ryan, of Shamokin. General Agent and Sec., Cadwalader Biddle, of Philada.

Board of Pardons.—Walter Lyon, Lieutenant-Governor; Frank Reeder, Secretary of the Commonwealth; H. C. McCormick, Attorney-General; James W. Latta, Secretary of Internal Affairs; Lewis E. Beitler, Recorder; Wilson M. Gearhart, Secretary.

Commissioners of Fisheries.—Henry C. Demuth, Lancaster; James A. Dale, York, Treas.; D. P. Corwin, Pittsburg, Sec.; S. B. Stillwell, Scranton, Pres.; L. Streuber, Erie; James W. Correll, Easton.

SUPREME COURT OF PENNSYLVANIA.

City Hall, Fourth Floor, South Front, Room 454.

Chief Justice.—James P. Sterrett.

Associate Justices.—Henry Green, Henry W. Williams, J. Brewster McCollum, James T. Mitchell, John Dean, D. Newlin Fell.

Prothonotary.—*Eastern Dist.,* C. S. Greene, Philada.; *Middle Dist.,* Wm. Pearson, Harrisburg; *Western Dist.,* George Pearson, Pittsburg.

Reporter.—Wilson C. Kress, Lock Haven.

SUPERIOR COURT.

City Hall, Fourth Floor, South Front, Room 454.

President Judge.—Charles E. Rice.

Associate Judges.—Edwin N. Willard, John J. Wickham, James A. Beaver, Howard J. Reeder, George B. Orlady, Peter P. Smith.

PENNSYLVANIA LEGISLATURE, 1897-99.

SENATE.

[Republicans (in Roman), 44; Democrats (in *Italics*), 6.]

President of the Senate.—WALTER LYON, Lieutenant-Governor.

Chief Clerk.—Edward W. Smiley.

Dist. PHILADELPHIA.

- 1 George A. Vare.
- 2 Ellwood Becker,
- 3 F. A. Osbourn,
- 4 C. Wesley Thomas,
- 5 Charles L. Brawn,
- 6 Boies Penrose,
- 7 John C. Grady,
- 8 Jacob Crouse.

Dist. DELAWARE.

- 9 William C. Sproul,
- BUCKS.
- 10 Henry G. Moyer.
- BERKS.
- 11 W. Oscar Miller.
- MONTGOMERY.
- 12 Henry D. Saylor.

Dist. LANCASTER.

- 13 Milton Eby,
14 C. C. Kauffman.
DAUPHIN.
15 S. J. McCarroll.
LEHIGH.
16 *Henry G. Stiles.*
LEBANON.
17 J. P. S. Gobin.
NORTHAMPTON.
18 Henry D. Heller.
CHESTER.
19 William P. Snyder.
LACKAWANNA, PART
OF LUZERNE.
20 James C. Vaughan.
PART OF LUZERNE.
21 William J. Scott.
MONROE, PIKE AND
CARBON.
22 *Lafayette Rowland*
BRADFORD AND
WYOMING.
23 B. B. Mitchell.
LYCOMING, MONTOUR,
SULLIVAN AND
COLUMBIA.
24 *J. Henry Cochran.*
TIOGA, POTTER AND
MC KEAN.
25 Walter T. Merrick.
SUSQUEHANNA AND
WAYNE.
26 E. B. Hardenbergh
UNION, SNYDER AND
NORTHUMBERLAND
27 Edwin M. Hummel.
YORK.
28 *Harvey W. Haines.*
SCHUYLKILL.
29 Samuel A. Losch.
30 John J. Coyle.
PERRY, MIFFLIN AND
JUNIATA.
31 William Hertzler.

CUMBERLAND AND

- Dist. ADAMS.
32 Alfred W. Milleisen.
FRANKLIN AND
HUNTINGDON.
33 H. Clay Chisholm.
CLINTON, CLEARFIELD
AND CENTRE.
34 M. L. McQuown.
BLAIR AND CAMBRIA.
35 Jacob C. Stineman.
SOMERSET, BEDFORD
AND FULTON.
36 N. B. Critchfield.
INDIANA AND
JEFFERSON.
37 James G. Mitchell.
CAMERON, ELK, CLAR-
ION AND FOREST.
38 *William H. Hyde.*
WESTMORELAND.
39 John H. Brown.
FAYETTE AND GREENE
40 Daniel S. Walton.
BUTLER AND ARM-
STRONG.
41 Wm. B. Meredith.
ALLEGHENY.
42 Arthur Kennedy,
43 C. L. Magee,
44 William Flinn,
45 John W. Crawford.
BEAVER AND WASH-
INGTON.
46 Samuel P. White.
LAWRENCE AND
MERCER.
47 Wm. M. Brown.
WARREN AND VE-
NANGO.
48 Charles M. Shortt.
ERIE.
49 Perry H. Gibson.
CRAWFORD.
50 Wm. H. Andrews.

Dist. BERKS.

- 1 Edward M. Luden,
David West,
2 *Cyrus J. Rhode,*
Jacob H. Weible,
Charles B. Spatz.
BLAIR.
Matth. M. Morrow,
Geo. M. Patterson.
BRADFORD.
Louis Piollet,
Rob't S. Edmiston,
Lawr'ce T. Manley.
BUCKS.
Henry S. Funk,
Hampton W. Rice,
James Patterson.
BUTLER.
James N. Moore,
John Dindinger.
CAMBRIA.
Saml. D. Patterson,
William P. Reese.
CAMERON.
Sylvester S. Smith.
CARBON.
Jerry N. Weiler.
CENTRE.
James Schofield,
R. McKay Foster.
CHESTER.
Daniel F. Moore,
John H. Marshall,
Plummer E. Jefferis,
Thomas J. Philips.
CLARION.
John A. F. Hoy,
John Mong.
CLEARFIELD.
Frank G. Harris,
Joseph Alexander.
CLINTON.
Jas. W. Fredericks.
COLUMBIA.
William T. Creasy,
Wm. Chrisman.
CRAWFORD.
Philip M. Cutshall,
Ch. A. Stranahan,
Judson B. Phelps.
CUMBERLAND.
Filmore Maust,
Harry Manning.
DAUPHIN.
1 George Kunkel,
2 John M. Heagy,
W. H. Clay Keen,
Edward S. Keiper.
DELAWARE.
Ward R. Bliss,
Thomas H. Garvin,
Richard J. Baldwin.
ELK.
George R. Dixon.

Dist. ERIE.

- 1 Edward P. Gould,
2 John D. Bentley,
George A. Evans.
FAYETTE.
Clark T. Baldwin,
George Hopwood,
Geo. W. Campbell.
FOREST.
Jacob E. Wenk.
FRANKLIN.
William W. Britton,
James W. Carson.
FULTON.
P. McCauley Cook.
GREENE.
J. A. Maple.
HUNTINGDON.
P. M. Lytle,
John S. Barr.
INDIANA.
John McGaughey,
John W. Morrow.
JEFFERSON.
William O. Smith.
JUNIATA.
Jeremiah N. Kellar
LACKAWANNA.
1 John R. Farr,
2 Alex. T. Connell,
3 Nathan C. Mackey,
4 John F. Reynolds.
LANCASTER.
1 Frank B. McClain,
2 Milton Heidelbaugh
Hiram Peop es,
3 Aug. G. Seyfert,
John S. Wilson,
Quinton O. Reitzel.
LAWRENCE.
Algernon L. Martin,
Robert A. Todd.
LEBANON.
George W. Ellis,
Philip H. Reinhard.
LEHIGH.
Michael J. Lennon,
Milton J. Kramlich
Alvin J. Kern,
LUZERNE.
1 Jacob Roberts, Jr.,
2 E. A. Coray, Jr.,
3 Clarence B. Miller,
4 Thomas M. Powell,
5 *John J. Morahan,*
6 Ellsworth L. Reilly.
LYCOMING.
James B. Coryell,
John W. King,
John C. Wilson.
MC KEAN.
Rich. A. Dempsey,
Herman H. North.

HOUSE OF REPRESENTATIVES.

[Republicans (in Roman), 171; Democrats
(in *Italics*), 33.]

Dist. ADAMS.

- John R. Bittenger,
William H. Tipton.
ALLEGHENY.
1 Charles A. Muehl-
bronner,
Charles W. Simon,
2 Wm. J. McDonald,
Wm. T. Marshall,
3 Wm. W. McElhany,
Andrew J. Pitcairn,
4 *Thomas M. Brophy,*
5 Geo. L. McFarlane,
George M. Hosak,
Charles S. Black,
Charles J. Pedder,

Dist.

- 6 James McB. Robb,
R. McWhinney,
7 Thomas J. Ford,
John I. Shaw,
8 Thomas Tillbrook.
ARMSTRONG.
George W. McNees,
W. Fred Turner.
BEAVER.
Ira F. Mansfield,
Andr. J. Lawrence.
BEDFORD.
William C. Smith,
S. M. Williams.

Dist. **MERCER.**
 James D. Emery,
 John M. Martin,
 John C. Bell.

MIFFLIN.
 Gruber H. Bell.

MONROE.
 Frank E. Place.

MONTGOMERY.
 Thomas H. Barker,
 Horace W. Eshbach,
 Henry W. Kratz,
 Jason Sexton,
 William Teas.

MONTOUR.
 Lloyd W. Welliver.

NORTHAMPTON.
 Webster C. Weiss,
 Charles F. Chidsey,
 William H. Leh.

NORTHUMBERLAND.
 George W. Rhoads,
 William L. Nesbit.

PERRY.
 J. Harper Seidel.

PHILADELPHIA.
 1 Edwin H. Vare,
 Charles Deputy,
 2 David H. Conrade,
 3 Robert L. Roberts,
 4 David Singer,
 5 John R. Lloyd,
 6 James McConnell,
 7 Henry K. Boyer,
 8 John M. Scott,
 9 Court. K. Bolles,
 10 Augustus S. Roberts
 Chas. E. Voorhees,
 11 Henry Gransback,
 12 Wm. T. Zehnder,
 13 H. Thos. Dunlap,
 14 William M. Kidd,
 15 Walton Pennewill,
 Ziba T. Moore,
 16 William F. Stewart,
 Elias Abrams,
 17 Louis Bier,
 18 James Clarency,
 Walter Stradling,
 Charles Shane,
 19 William H. Keyser,
 John H. Riebel,
 20 Milton W. Kerkes-
 lager,
 21 John F. Keator,
 22 Franklin Reed,
 23 Mahlon L. Savage,
 24 Ebenezer Adams,
 Charles B. Noblit,
 25 Robert Smith,
 John A. Gilmore,

Dist.
 26 Samuel Crothers,
 27 Charles W. Boger,
 George Sterr, Jr.,
 28 Adam C. Ackerman,
 George W. Williams.

PIKE.
 Fred. A. Kessler.

POTTER.
 J. Walter Wells.

SCHUYLKILL.
 1 Evan A. Griffith,
 2 Frank J. Kehler,
 3 John D. Kershner,
 4 A. C. Shrink,
 Seth Orme,
 Earl Witman.

SNYDER
 Chas. W. Hermann.

SOMERSET.
 William H. Miller,
 William H. Sanner.

SULLIVAN.
 Bishop W. Jennings.

SUSQUEHANNA.
 James W. Adams,
 Linus W. Moore.

TIOGA.
 Robert K. Young,
 Frederick B. Smith.

UNION
 Benjamin K. Focht.

VENANGO.
 Thomas McGough,
 Peter M. Speer.

WARREN.
 E. W. Parshall,

WASHINGTON.
 John C. French,
 James G. Sloan,
 David M. Pry.

WAYNE.
 Harry B. Ely,
 N. F. Underwood.

WESTMORELAND.
 B. O. Keefer,
 James C. Campbell,
 Amos Trout,
 Jas. B. Hammond.

WYOMING.
 Stanley R. Brungess

YORK.
 William H. Long,
 Reuben R. Kayler,
 James C. Graham,
 Charles M. Kerr.

City Treasurer.—CLAYTON McMICHAEL :
 room 143, City Hall.

City Solicitor.—JOHN L. KINSEY : room
 476, City Hall; *First Assistant*, James Alcorn;
Chief Clerk, Thomas S. Stout.

Receiver of Taxes.—WILLIAM J. RONEY :
 room 102, City Hall; *Chief Clerk*, James F.
 Morrison; *Assistant Chief Clerk*, John L. Bow-
 ers; *Deputy Receiver*, Walter L. Ward; *Cashier*,
 L. H. Raser; *Chief Deputy Collector of Delin-*
quent Taxes, JAMES McCORMICK.

City Councils.

Meet in City Hall, fourth floor.

SELECT COUNCIL.

President.—JAMES L. MILES.
Clerk.—JOSEPH H. PAIST.
Assistant Clerk.—HENRY W. ROBERTSON.
Sergeant-at-Arms.—JAMES FRANKLIN.

- | | |
|-----------------------|----------------------|
| Wards. | Wards. |
| 1 P. A. McClain.* | 20 John Stackhouse. |
| 2 Joseph L. Noble. | 21 Joseph M. Adams.* |
| 3 Harry Hunter. | 22 Geo. B. Edwards. |
| 4 Wm. McMullen. | 23 J. Emory Byram.* |
| 5 Jas. B. Anderson. | 24 A. H. MacOwen. |
| 6 James Nolan. | 25 Wilbur F. Short. |
| 7 S. F. Houseman. | 26 James A. Briggs.* |
| 8 G. W. Sunderland. | 27 E. W. Patton. |
| 9 R. R. Bringham. | 28 Lucas G. Fourier. |
| 10 F. A. Ballinger.* | 29 A. Raymond Raff. |
| 11 Jos. H. Klemmer. | 30 William McCoach. |
| 12 Louis J. Walker.* | 31 W. D. Upperman. |
| 13 James L. Miles. | 32 F. M. Harris.* |
| 14 W. G. Rutherford.* | 33 Samuel Lamond.* |
| 15 Wm. G. Huey. | 34 Henry Brooks. |
| 16 Henry Clay.* | 35 Joseph H. Brown. |
| 17 Chas. Kitchenman.* | 36 Hugh Black. |
| 18 William Rowen. | 37 John Dougherty. |
| 19 Thomas J. Rose.* | 38 H. W. Sherlock. |

Rep. (Rom.), 35; Dem. (*Italic*), 3.

COMMON COUNCIL.

President.—WENCEL HARTMAN.
Clerk.—GEORGE W. KOCHERSPERGER.
First Ass't Clerk.—WILLIAM BARTLEY.
Ass't Clerks.—GAVIN NEILSON, W. H. FELTON.
Clerk to Finance Committee.—W. H. BAKER.
Sergeant-at-Arms.—CHARLES B. HALL.

- | | |
|-----------------------|-----------------------|
| Wards. | Wards. |
| 1 Harry Y. Shugart.* | 8 Wencil Hartman.* |
| J. R. C. McAllister.* | David S. B. Chew. |
| James M. Haslett.* | 9 Chas. Roberts.* |
| Gustave Hahn.* | 10 Wm. H. Garrett. |
| S. Creadick, M. D.* | B. L. Smedley. |
| Frank I. Mitchell. | George McCurdy * |
| John C. Steger. | 11 Edwin E. Smith.* |
| C. M. Leonard | 12 Henry Erdin. |
| 2 C. F. Iseminger.* | 13 James C. Collins.* |
| John F. Slater. | E. H. Hulst. |
| A. W. Falbey. | 14 John T. Stauffer. |
| 3 C. S. Means, M. D. | W. J. Scott, M. D. |
| 4 Lewis Kinsley.* | A. Abrahams. |
| Harry Quinn. | 15 H. L. Montgomery. |
| 5 Henry S. Martin.* | George Thomas.* |
| C. D. B. Balbirnie. | Theodore Borden.* |
| 6 Wm. Van Osten. | M. B. Parker. |
| 7 Charles Seger. | G. G. Mercer. |
| J. S. Hammond. | Charles Ouram. |
| A. F. Stevens, Jr. | Vacancy. |
| Chris. J. Perry. | |

CITY GOVERNMENT.

Mayor.—CHARLES F. WARWICK : room 202,
 City Hall; **Secretary**, John K. McCarthy; **Chief**
Clerk, Harry C. Gill; **Contract and License**
Clerk, Joseph F. Jones.

The terms of those marked with * expire in April, 1898,
 and their successors are to be elected in February, 1898.

Wards.

- 16 Samuel B. Gilpin.
 17 August Hohl.*
George Q. Spiel.
 18 Richard T. Irwin.
 Isaac D. Hetzell.
 M. W. Bougher.
 Wm. H. Mingle.
 19 Thomas Firth.
 Edward Buchholz.
 R. W. B. Cornelius.
 John Doak, Jr.
 W. Harris Seltzer.
 Joseph A. Eslen.
 Elmer S. Little.
 20 Chas. K. Smith.
 T. J. Morton, M. D.
 George W. Conrad.
 M. M. Caverow.
 George Hawkes.*
 Geo. W. Kucker.*
 21 Wm. F. Dixon.
 Josiah Linton.
 H. M. Levering.
 22 Thomas Meehan.
 Jacob J. Seeds.
 John W. Davidson.
 Samuel Goodman.*
 George W. Boyer.*
 Wilson H. Brown.*
 23 Jas. Wolstencroft.*
 Robert T. Corson.*
 J. H. Morrison.*
 24 Wm. W. Allen.*
 A. M. DeHaven.*
 Frank Stevens.*
 Frank Richards.
 J. F. Neill.
 John Lang.
 25 W. R. Knight, Jr.*
 J. H. Woodhead.
 R. E. Tongue.
 Ezekiel Gordon.
 Wm. T. Birch.
 26 E. A. Anderson.*
 J. D. Blackwood.*
 Samuel Moore.
 R. C. Mecredy.
 J. C. H. Ivins.

Wards.

- 27 Chas. E. Connell.
 J. Warner Goheen.
 Charles M. Swain.
 Basil H. Brown.*
 28 Hiram A. Miller.*
 Lewis B. Mathias.*
 John E. Warren.*
Amos S. Blake.
 29 W. R. Batt, M. D.*
 Geo. W. Edmonds.*
 Daniel H. Buck.*
 Anton F. Miller.*
 Walter Graham.
 G. H. Wagner.
 D. O. Boorse.
 30 John Irvine.*
 Frank McCullough.
 Wm. H. Funston.
 31 Robt. S. Leithead.
 John Pallatt.
 Lalen C. Krisher.*
 E. W. Richards.*
 32 Fred. L. Breitinger.
 John P. Buckley.
 T. G. Lovegrove.
 W. S. Thomas.*
 W. N. Stevenson.
 33 Charles H. Sayre.*
 A. T. Wadsworth.
 Thos. Wagner, Jr.
 Geo. T. Thackara.
 Stanley G. Miller.
 F. Baumgaertel.
 34 Robert Harvey.*
 Chas. C. Warwick.*
 Wm. H. Pavit.
 35 Peter E. Costello.
 Chas. B. Barton.
 36 Samuel K. Stinger.
 A. R. H. Morrow.
 John J. Orr.*
 Thos. J. Henry.
 37 John H. B. Amick.
 John D. Heins.
 38 John Barrows.
 Geo. H. Kittams.
 James Thompson.

Rep. (Roman), 128; Dem. (*Italic*), 7.

Department of Public Safety.

Room 217, City Hall.

Director.—Frank M. Riter.

Secretary.—James Hoyt.

Bookkeeper.—Hiram Horter, Jr.

Messenger.—Robert P. Crouse.

BUREAU OF POLICE.

Room 227, City Hall.

Superintendent of Police.—Captain R. J. Linden.

Chief Clerk.—William Culbertson.

Clerks.—B. F. Shantz, George L. Rubicam, Charles Henry, Samuel W. Roop.

Messenger.—William J. Foster.

Fire Marshal.—James S. Thompson.

Magistrates at Central Station, City Hall.—Thomas W. South, J. M. R. Jermon.

Clerk at Central Station.—John B. Moffitt.

Police and Fire Surgeon.—Dr. Thomas H. Andrews.

CAPTAINS OF POLICE.

Room 629, City Hall.

First Division.—Charles B. Edgar.

Second Division.—Edward W. Malin.

Third Division.—Henry M. Quirk.

Fourth Division.—Thomas Brown.

Fifth Division.—George W. Thompson.

CAPTAIN OF DETECTIVES.—Peter Miller.

ELECTRICAL BUREAU.

Room 626, City Hall.

Chief.—David R. Walker.

Clerk.—John S. Wetter.

FIRE BUREAU.

Office, S. W. cor. Race and Juniper streets.

Chief Engineer.—James C. Baxter, Jr.

Secretary.—William C. Zane.

BOARD OF FIRE ESCAPES.

Office, S. W. cor. Race and Juniper streets.

Composed of Building Inspectors, Chief Engineer of Fire Bureau and Fire Marshal. President, James S. Thompson; Secretary, Wm. C. Zane.

BUREAU OF BOILER INSPECTORS.

Rooms 301-305, City Hall.

Chief.—John Overn.

Chief Clerk.—Frank W. Getz.

BUREAU OF BUILDING INSPECTION.

Room 313, City Hall.

William C. Haddock, Chief; William J. Gillingham, Deputy Chief; John Meclarey, Chief Clerk. *Inspectors.*—Fred. G. Myhlertz, John H. Kessler, Paul J. Essick, Jr., Wm. G. Button, Charles D. Supplee, Harman M. Boorse, Samuel H. Collom, Robert C. Hill, Geo. W. Payne, Edward H. Hannum, Thos. R. Allen, Geo. W. Bourne.

Elevator Inspectors.—Henrik V. Loss, Lincoln Van Gilder.

Structural Engineers.—Amos W. Barnes and Edwin Clark.

Record Clerk.—Horace L. Davenport.

Permit Clerk.—William Nickell.

Stenographer and Typewriter.—J. W. Scheerer.

Messenger.—Charles E. Whiteside.

Solicitor.—Norris S. Barratt, Ass't City Sol.

BUREAU OF CITY PROPERTY.

Room 130, City Hall.

Superintendent.—A. S. Eisenhower.

Chief Clerk.—Isaac B. Elliot.

BUREAU OF HEALTH.

Room 610, City Hall.

Board of Health.—Anthony A. Hirst (President pro tem.), J. Lewis Good (Secretary), Albert H. Dingee.

Health Officer.—Theo. B. Stulb.

Clerk to Health Officer.—Thos. Sailor.

Port Physician.—Walter D. Green, M. D.

Chief Clerk.—John J. McCay.

Medical Inspector.—Dr. J. H. Taylor.

Assistant Medical Inspectors.—William M. Angney, 519 Spruce street; Alex. Cooke Butcher, 3442 Chestnut street; J. Aubrey Davis, 527 S. Forty-second street; George E. Stubbs, N. E. cor. Seventeenth and Jefferson streets;

Frederick J. Haerer, 1134 N. Third street; Green R. Hulshizer, 225 Brown street; Charles W. Karsner, 1409 S. Sixteenth street; Edward H. Kase, 1323 Girard avenue; Howard B. Martin, 1724 Green street; Charles P. Mercer, 2554 N. Eighth street; O. H. Paxon, 123 N. Sixteenth street; William T. Robinson, 1621 N. Sixteenth street; Giovanni Trojano, 773 S. Tenth street; Francis C. Van Gasken, 617 St. Mary street; Lewis C. Wessels, 1918 N. Twenty-second street.

Chief Inspector of Nuisances.—Charles F. Kennedy.

Chief Registration Clerk.—J. V. P. Turner.

Chief Inspector of House Drainage.—George S. Hughes.

Chief Inspector of Milk.—William J. Byrnes.

Chief Disinfecter.—Dr. W. W. Meyers.

MUNICIPAL HOSPITAL.

Physician in charge.—W. M. Welch, M. D., 821 N. Broad street.

Resident Physician.—M. P. Warmuth.

Steward.—Vacancy.

VACCINE PHYSICIANS.

1st Dist.—First Ward.—J. S. Gillespie, 2038 S. Thirteenth street.

2d Dist.—Second and Third Wards.—W. S. M. Field, 1210 S. Fourth street.

3d Dist.—Twenty-sixth and Thirty-sixth Wards.—G. A. Knowles, 2211 Federal street.

4th Dist.—Fourth and Thirtieth Wards.—H. B. Baxter, 1422 Christian street.

5th Dist.—Fifth and Sixth Wards.—L. H. Horter, 1106 Snyder avenue.

6th Dist.—Seventh and Eighth Wards.—E. H. Green, 302 S. Tenth street.

7th Dist.—Ninth and Tenth Wards.—M. O'Harra, Jr., 125 N. Seventeenth street.

8th Dist.—Eleventh, Twelfth, and Thirteenth Wards.—J. A. Fischer, 319 Green street.

9th Dist.—Fourteenth and Fifteenth Wards.—Clarence P. Franklin, 1633 Fairmount avenue.

10th Dist.—Sixteenth, Seventeenth, and Twentieth Wards.—Francis O'Gross, 1506 N. Seventh street.

11th Dist.—Twenty-ninth Ward.—L. C. Peter, 2132 Oxford street.

12th Dist.—Nineteenth Ward.—J. A. Krug, 2437 N. Fifth street.

13th Dist.—Eighteenth and Thirty-first Wards.—David Henry, 1921 E. Dauphin street.

14th Dist.—Thirty-third and Thirty-seventh Wards.—Robert Rodgers, 2903 N. Fifth street.

15th Dist.—Twenty-fifth Ward.—S. Lewis Summers, 2006 Orleans street.

16th Dist.—Thirty-second Ward.—Laura S. Chapin, 1630 Diamond street.

17th Dist.—Twenty-eighth Ward.—J. A. Camp, 1921 Susquehanna avenue.

18th Dist.—Twenty-second Ward.—A. M. Davis, 6008 Main street, Germantown.

19th Dist.—Twenty-first Ward.—Ross K. Bunting, 4301 Ridge avenue, Manayunk.

20th Dist.—Twenty-third and Thirty-fifth Wards.—Thomas C. Price, Bridesburg.

21st Dist.—Twenty-fourth Ward.—W. C. Barrett, 3939 Powelton avenue.

22d Dist.—Twenty-Seventh Ward.—Jos. R. Bryan, N. E. cor. Forty-second and Chestnut sts.

23d Dist.—Thirty-fourth Ward.—Charles H. Harvey, 4821 Lancaster avenue.

Department of Public Works.

Rooms 210-218, City Hall.

Director.—Thomas M. Thompson.

Assistant to the Director.—Harry W. Quick.

Chief Clerk.—Willis Sheble.

BUREAU OF HIGHWAYS.

Room 232, City Hall.

Acting Chief.—Wm. H. Brooks.

Assistants.—1st Dist. William Godfrey. 2d. Samuel J. Shannon. 3d. Thomas F. Durham. 4th. George W. Fox. 5th. Vacant. 6th. Wm. B. Scott. 7th. Wm. R. Ash. 8th. Vacant. 9th. Jno. E. Manship. 10th. Jno. L. Flood. 11th. William A. Frederick. 12th. Matthew Patton. 13th. R. B. Williams.

Superintendent of Bridges.—C. A. Trik.

Chief Clerk.—M. M. Coppuck.

BUREAU OF STREET CLEANING.

Room 238, City Hall.

Chief.—Sylvester H. Martin.

Clerk.—William H. McCoy.

BOARD OF HIGHWAY SUPERVISORS.

Room 232, City Hall.

Director of the Department of Public Works (President), Chiefs of the Bureaus of Highways, Subways, Water, Gas, Electrical and City Property.

Principal Draftsman.—Jules T. Jollivet.

Secretary.—M. M. Coppuck.

BUREAU OF WATER.

Office N. E. cor. Juniper and Filbert streets.

Chief.—John C. Trautwine, Jr.

Assistant Engineers.—Allen J. Fuller, Wm. Whitby.

Superintendent General.—Frank L. Hand.

Chief Clerk.—J. T. Hickman.

BUREAU OF SURVEYS.

Room 418, City Hall.

Chief Engineer and Surveyor.—George S. Webster.

Principal Assist. Engineer.—Geo. E. Datesman.

Assistant Engineers.—Gustavus K. Morehead, Geo. S. Connor, Hugo Trik, B. H. Halde-man, R. I. D. Ashbridge, Samuel J. Wagner, Charles Ott, Norman L. Stamm, D. Jones Lucas, William H. Millard, Chas. M. Mills.

Assistant Engineer in Charge of Pennsylvania Avenue Subway.—Samuel T. Wagner.

Recording Clerk.—Edward H. Thompson.

Sewer Registrar.—William Calvert.

Board of Surveyors.—1st Dist. Thomas Daly. 2d. Charles W. Close. 3d. Wm. C. Cranmer. 4th. Frits Bloch. 5th. Walter Brinton. 6th. Joseph Mercer. 7th. Wm. K. Carlile. 8th. C. A. Sundstrom. 9th. Joseph C. Wagner. 10th. John H. Webster, Jr. 11th. Joseph Johnson. 12th. J. Harvey Gillingham. 13th. Herbert M. Fuller.

Registrar.—John W. Frazier.

BUREAU OF GAS.

Office, N. E. cor. Juniper and Filbert streets.

Chief.—Wm. K. Park.

Assistant to Chief and General Storekeeper.—A. J. McCleary.

Bookkeeper and Controller.—Thos. L. George.

Superintendent of Distribution.—Joseph P. Boon.

Chief Clerk.—William H. Leeds.

Paymaster and Engineer's Clerk.—Rudolph McGirr.

Registrar and Chief Meter Inspector.—James McConnell.

General Clerk.—John McCormick.

BUREAU OF LIGHTING.

Office, Twenty-second and Market streets.

Chief.—John J. Kirk.

Clerk.—John R. Morris.

BUREAU OF CITY ICE BOATS.

Room 216, City Hall.

Superintendent.—H. E. Melville.

CITY MORGUE.

1307 Wood street.

Superintendent.—Thomas Robinson.

Assistant.—Benjamin Robinson.

Department of Charities and Correction.

Office, 395 A, City Hall.

Directors.—William H. Lambert (President), William D. Gardner (Treasurer), Henry B. Gross, Alfred Moore, Jos. H. Mann.

BUREAU OF CHARITIES.

Office, 42 N. Seventh street.

Almshouse, W. side of Schuylkill, bel. Pine.

Secretary.—Robert C. Floyd.

Out-door Agent.—A. D. W. Caldwell.

Almshouse Superintendent.—Chas. Lawrence.

Chief Resident Physician.—D. E. Hughes, M. D.

House Agent.—Oliver P. Bohler.

BUREAU OF CORRECTION.

Office, 395 A, City Hall.

House of Correction, near Holmesburg.

Secretary.—Edwin Palmer.

House of Correction Supt.—Edwin A. Merrick.

Master Warden.—Robert McBride.

Resident Physicians.—Geo. Robinson, M. D., H. A. P. Neal, M. D.

Boards, Commissions, Inspectors, Managers, etc., not under Departments of Safety, Works, or Charities.

CIVIL SERVICE BOARD.

Room 875, City Hall.

(Composed of the Mayor and Heads of Departments.)

Secretary.—Harry L. Neall.

COMMISSIONERS OF SINKING FUNDS.

Room 146, City Hall.

The Mayor and Controller, *ex-officio*, and Louis Wagner.

Clerk.—William H. Winter.

BOARD OF PUBLIC EDUCATION.

Office, 713 Filbert street.

President.—Simon Gratz.

Vice-President.—Samuel B. Huey.

Secretary.—Henry W. Halliwell.

Assistant Secretary.—Andrew F. Hammond.

Warrant Clerk.—William Dick.

Assis't Warrant Clerk.—Edward Merchant.

Clerks.—Albert B. Beale, Lucien E. Drake, Henry Moore, John D. Hardin, Thomas A. Hughes.

Stenographer.—Lena A. Humphries.

Messenger.—William S. Ruff.

SUPERINTENDENT'S DEPARTMENT.

Superintendent of Schools.—Dr. Edward Brooks.

Assistant Superintendents.—Andrew J. Morrison, James F. C. Sickle, Lydia A. Kirby, Edgar A. Singer, C. Henry Kain, Mary Wright.

Director of Drawing.—William A. Mason.

Director of Music.—Enoch W. Pearson.

Director of Kindergartens.—Anna W. Williams.

Clerk.—Addie S. Hover.

Librarian.—Lillian I. Rhoades.

ARCHITECT'S DEPARTMENT.

Architect and Supervisor of Buildings.—Joseph W. Anschutz.

Assistant Architects and Inspectors.—James Gaw, J. Horace Cook, Lewis P. Hoopes, Daniel S. Beale.

Inspector of Heaters.—John D. Cassell.

Members of the Board.

Section.

- 1 Philip Hertz.
- 2 A. D. Harrington.
- 3 Joseph D. Murphy.
- 4 Wm. J. Manning.
- 5 John M. Campbell.
- 6 John P. Gloninger.
- 7 Anna Hallowell.
- 8 Simon Gratz.
- 9 Thos. G. Morton, M. D.
- 10 Thos. A. Robinson.
- 11 Wm. H. R. Lukens.
- 12 Thomas A. Grace.
- 13 Martin H. Williams, M. D.
- 14 Vacancy.
- 15 Henry R. Edmunds.
- 16 Thos. G. Barrett.
- 17 James Hughes.
- 18 Alex. Adaire.

Section.

- 19 M. J. Wilson, M. D.
- 20 Thos. E. Merchant.
- 21 Rudolph S. Walton.
- 22 Chas. E. Morgan, Jr.
- 23 R. L. Wright.
- 24 Edward Lewis.
- 25 T. W. Marchment.
- 26 Paul Kavanagh.
- 27 Samuel B. Huey.
- 28 John Oughton.
- 29 Mary E. Mumford.
- 30 Wm. J. Pollock.
- 31 William McIntyre.
- 32 Harvey H. Hubbert.
- 33 William Wrigley.
- 34 Joseph R. Rhoads.
- 35 Thomas Shallcross.
- 36 George Haig.
- 37 C. H. Vanfleet.
- 38 William Steele.

BOARD OF REVISION OF TAXES.

Room 180, West, City Hall.

Simon Gratz (President), Rinaldo A. Lukens, Isaac H. Shields (Secretary).

Chief Clerk.—James W. Sayre.

ASSESSORS OF REAL AND PERSONAL ESTATE FOR TAXES.

1st Dist.—1st Ward.—Albert List, Peter Monroe.

2d Dist.—26th Ward and that part of 30th Ward east of Twenty-first street.—Louis Bregy, Albert H. Harris.

3d Dist.—2d, 3d and 4th Wards.—Joseph L. Nobre, James J. King.

4th Dist.—5th, 6th, 11th and 12th Wards.—J. Wesley Durham, Wm. McMullen.

5th Dist.—7th and 8th Wards.—Jos. B. Barry, Thos. W. Marchment.

6th Dist.—9th, 10th and 14th Wards.—John G. Adair, Cor. Haggerty.

7th. Dist.—13th, 16th and 17th Wards and that part of 20th Ward south of Master street.—Peter B. Bobb, F. P. Haggerty.

8th Dist.—15th Ward and that part of 29th Ward south of Master street.—Jas. E. Ritchie, Howard Josephs.

9th Dist.—36th Ward and that part of 30th Ward west of Twenty-first street.—H. N. Stokley, John Dunn.

10th Dist.—18th Ward and that part of 31st Ward east of Frankford av.—Joseph W. Kerr, John Gormly.

11th Dist.—Parts of 20th, 32d and 37th Wards, north side of Master street, east side of Broad street, south side of Lehigh av., west side of Germantown av. to Sixth street, west side of Sixth street.—Adam Everly, James O'Hara.

12th Dist.—Parts of 29th and 32d Wards, north side of Master street, south side of Susquehanna av., west side of Broad street to the Schuylkill River.—A. M. Maggi, John V. McMannus.

13th Dist.—19th Ward and part of 31st Ward west of Frankford av.—John T. Finletter, B. F. Gaskill.

14th Dist.—That part of 25th Ward south of Wheatsheaf Lane.—Henry Smith, John O'Donnell.

15th Dist.—That part of 33d Ward east of Fifth street.—Benjamin S. C. Thomas, Wm. H. Wright.

16th Dist.—35th Ward.—William H. Rushworth, Albert J. Bloom.

17th Dist.—That part of 22d Ward south of Upsal street and west of Stenton av.—Fountain Ward, Wm. H. Murphy.

18th Dist.—21st Ward and that part of 22d Ward north of Upsal street and west of Stenton av.—E. K. Thomas, John W. Boileau, Jr.

19th Dist.—That part of 22d Ward east of Stenton av.—John S. Warner, Thos. K. Arnold.

20th Dist.—24th Ward.—Frank L. Irwin, John Brady.

21st Dist.—34th Ward.—Charles E. Connell, John Boyle.

22d Dist.—That part of 27th Ward south of Baltimore av. and north line of Woodland Cemetery.—William H. Allison, Frank P. Leech.

23d Dist.—That part of 27th Ward north of Baltimore av. and north line of Woodland Cemetery.—Jacob R. Whittaker, Albert A. Dutton.

24th Dist.—28th and 38th Wards.—Josephus Yeakel, D. Frank Collins.

25th Dist.—23d Ward and that part of 25th Ward north of Wheatsheaf Lane and east of Frankford av.—William McMurry, Edward H. Flood.

26th Dist.—That part of 33d Ward west of Fifth street and that part of 37th Ward north of Lehigh av.—William T. Seal, H. Gilbert Cassidy.

INSPECTORS OF THE COUNTY PRISON.

Office at the Prison, Passyunk Road.

Richard D. Barclay (President), Emlen Hutchinson (Secretary), Charles Hill (Treasurer), Robert R. Corson, Ralph F. Cullinan, Samuel H. Cramp, Robert W. Downing, William B. Hackenburg, George W. Hall, W. F. Snyder, Justus C. Strawbridge.

General Superintendent.—R. C. Motherwell, Jr.

HOLMESBURG PRISON.

Deputy Superintendent.—Charles A. Abel.

Bookkeeper.—H. H. Stewart.

Physician.—Dr. B. F. Pennebaker.

Supt. of Mfg.—Thomas K. Bowman.

MOYAMENSING PRISON.

Deputy Superintendent.—A. P. Richardson.

Chief Clerk.—Frederick A. Cooke.

Physicians.—Dr. B. F. Butcher, Dr. Frank A. Shark and Dr. Mary T. Wilson.

Matron.—Anna B. Harshaw.

INSPECTORS OF THE EASTERN PENITENTIARY.

Fairmount avenue W. of Corinthian avenue.

Andrew J. Maloney (President), Gen. Isaac J. Wistar (Secretary), Henry Z. Ziegler (Treasurer), Conrad B. Day, Col. James C. Biddle.

Warden.—Michael J. Cassidy.

Resident Physician.—H. M. Goodrich.

Clerk.—D. W. Bussinger.

Moral Instructor.—Rev. Joseph Welch.

DIRECTORS OF CITY TRUSTS.

Office, 120 S. Third street.

Louis Wagner (President), Joseph L. Caven (Vice-President), John H. Michener, Edward S. Buckley, Benj. B. Comegys, John K. Cuming, William L. Elkins, John M. Campbell, Alexander Biddle, John H. Converse, Dallas Sanders, Edwin S. Stuart. *Ex-officio.*—Charles F. Warwick, James L. Miles, Wencel Hartman.

Secretary.—F. M. Highley.

GIRARD ESTATE.

Office, 120 S. Third street.

Superintendent.—George E. Kirkpatrick.

GIRARD COLLEGE.

Girard and Corinthian avenues.

President.—A. H. Fetterolf, LL. D., Ph. D.

Vice-President.—Winthrop D. Sheldon, A. M.

MINOR TRUSTS.

Office, 120 S. Third street.

Superintendent.—George E. Kirkpatrick.

HOUSE OF REFUGE.

Boys' Department, Glen Mills, Pa.

Girls' Department, 22d and Poplar sts., Philada.

President.—George M. Troutman.

Vice-Presidents.—James V. Watson, Joseph G. Rosengarten.

Treasurer.—Thomas A. Robinson.

Secretary.—Richard A. Lewis.

Managers.—Crawford Arnold, John J. Henry, Thomas E. Baird, Francis W. Lewis, M. D., Morris Earle, William H. Vogdes, William C. Smyth, James Dougherty, Amos Bonsall, Dr. Isaac Massey (West Chester), Robert T. Cornwell (West Chester, Pa.), George Watson, Thomas L. Gillespie, Richard A. Lewis, Charles Richardson, Henry Cope, Joseph W. Hawley (Media, Pa.), Henry H. Collins, Alfred C. Harrison, Joseph G. Rosengarten, N. Dubois Miller, William H. Staake, John H. Watt, Monroe Smith, J. Dundas Lippincott.

Counselors.—John G. Johnson, Vacancy.

Solicitor.—N. Dubois Miller.

Consulting Physician.—Dr. Isaac Massey (West Chester).

Superintendent.—F. H. Nibecker.

Matron.—Elizabeth Davison.

Superintendent Girls' Department.—W. A. Campbell.

Physician.—Clara Marshall, M. D.

BOARD OF PORT WARDENS.

Office, Bourse Building, Rooms 350 and 351.

Joel Cook (Pres't), Samuel Disston, Henry V. Massey, W. L. Martin, H. C. Long, Jacob V. Foreman, Fred. H. Hess, Alex. C. Fergusson, Murrell Dobbins, Charles H. Large, Frank M. Chandler, Geo. W. Ledlie, Lewis W. Moore, Thomas M. Hammett, J. J. Stoer, Geo. Egolf, John Fountain (Chester), Charles E. Scott (Bristol).

Master Warden.—William R. Tucker.
Secretary of the Board.—George F. Sproule.
Vessel Clerk.—Lewis W. Wertz.

HARBOR MASTER'S OFFICE.

S. E. cor. Dock and Walnut streets.

Harbor Master.—Jos. H. Klemmer.
Chief Deputy.—William G. Rutherford.

HARBOR COMMISSIONERS.

Office, Board of Trade Room, Bourse Building.
 Charles Platt (President), Wm. R. Tucker (Secretary), Geo. S. Webster, Joel Cook, Edwin S. Cramp, William D. Winsor, C. A. Griscom.
Consulting Engineer.—Major C. W. Raymond, U. S. A.

DIRECTORS OF THE PENNSYLVANIA NAUTICAL SCHOOL.

Office, 16 North Delaware Avenue.

Charles Lawrence (Pres.), Joel Cook, Richard G. Oellers, Thomas Potter, George A. Cotton, Benjamin P. Obdyke.

Secretary.—Frank S. Lawrence.

NAUTICAL SCHOOL SHIP, U. S. Ship Saratoga.

Superintendent.—Commander C. T. Hutchins, U. S. N.

COMMISSIONERS OF FAIRMOUNT PARK.

Room 127, City Hall.

James McManes (President), David W. Sellers (Vice-President), Wm. M. Singerly (Treasurer), A. J. Cassatt, Wm. S. Stokley, S. Gustine Thompson, A. Loudon Snowden, Chas. W. Henry, P. A. B. Widener, John G. Johnson.
Ex-officio.—Chas. F. Warwick, Jas. L. Miles, Wencel Hartman, John C. Trautwine, Jr., Geo. S. Webster, A. S. Eisenhower.

Secretary.—Thomas S. Martin.

Chief Engineer and Superintendent.—Russell Thayer.

Solicitor.—Samuel C. Perkins.

COMMISSIONERS OF PUBLIC BUILDINGS.

Room 453, City Hall.

Samuel C. Perkins (President), Mahlon H. Dickinson, John S. Stevens, Richard Peltz, Wm. S. Stokley, Franklin M. Harris, Thomas E. Gas-kill, Wm. Brice, Chas. Seger, Wm. H. Wright.
Ex-officio.—Chas. F. Warwick, James L. Miles, Wencel Hartman.

Secretary.—William B. Land.

Architect.—W. Bleddyn Powell.

Superintendent.—L. D. C. Tyler.

Solicitor.—Henry J. Scott.

County Officers.

Sheriff.—Alexander Crow, Jr.; office, room 467, City Hall.

Chief Deputy.—Walton Pennewill.

Recorder of Deeds.—William M. Geary; room 154, City Hall.

Register of Wills and Clerk of the Orphans' Court.—Horatio B. Hackett; room 162, City Hall.

Deputy Register.—Charles Irwin.

State Appraiser.—G. W. Conrad.

District Attorney.—Geo. S. Graham; room 654, City Hall.

Assistants.—Thomas W. Barlow, S. A. Boyle, Thos. D. Finletter, Ziba T. Moore.

Indictment Clerk.—Peter H. Evans.

Clerks.—James Uber Clark and Lewis B. Fife.

Detectives.—Chas. F. Myers and Geo. Painter.

Clerk of Quarter Sessions.—William B. Ahern; room 685, City Hall.

Deputy.—Richard Peltz.

Court Clerks.—A. Wilson Henszey, Charles H. Good.

Coroner.—Samuel H. Ashbridge; office, 632 Chestnut street.

Deputy.—Thomas Dugan.

Clerk.—A. L. English.

County Commissioners.—Jacob Wilde-
more, Jos. G. Richmond, Thomas J. Ryan; room 136, City Hall.

Chief Clerk.—Joseph H. Winters.

Controller.—John M. Walton; room 146, City Hall.

Clerk.—L. R. Fortescue.

Appraisers of Mercantile Taxes.—Jas. Hollis, Amos M. Slack, William J. Pollock, Joseph P. Green, John T. Strickland.

Courts.

COMMON PLEAS COURTS.

No. 1.

City Hall, Second Floor, South Front,
Rooms A and B (246 and 243).

President Judge.—Craig Biddle.

Associate Judges.—F. Amadée Bregy, A. M. Beitler.

No. 2.

City Hall, Second Floor, South Front,
Rooms C and D (254 and 253).

President Judge.—Samuel W. Pennypacker.

Associate Judges.—Mayer Sulzberger, W. W. Wiltbank.

No. 3.

City Hall, Second Floor, West Front,
Rooms E and F (275 and 285).

President Judge.—Thomas K. Finletter.

Associate Judges.—James Gay Gordon, Charles B. McMichael.

No. 4.

City Hall, Fourth Floor, South Front,
Rooms G and H (446 and 443).

President Judge.—Michael Arnold.

Associate Judges.—Robt. N. Willson, C. Y. Audenried.

PROTHONOTARY.

City Hall, Second Floor, West Front, Room 268.

Prothonotary.—M. Russell Thayer.

Deputy Prothonotary.—Charles B. Roberts.

Chief Clerk.—James W. Fletcher.

CRIMINAL COURTS.

The Judges of the Common Pleas Courts are also Judges of the Courts of Oyer and Terminer, General Jail Delivery and Quarter Sessions of the Peace.

DISTRICT ATTORNEY'S OFFICE.

City Hall, Sixth Floor, South Corridor, Room 654.

District Attorney.—Geo. S. Graham.

ORPHANS' COURT.

City Hall, Fourth Floor, East Corridor.

President Judge.—Wm. B. Hanna.

Associate Judges.—William N. Ashman, Clement B. Penrose, Joseph C. Ferguson.

Clerk.—Elias P. Smithers.

First Assistant Clerk.—A. J. Fortin.

Marriage License Clerk.—James S. Bird.

Room No. 415.—Recording clerks, attorneys and general public. No. 417.—Clerk's main office. No. 419.—Record room. No. 421.—Marriage License office. No. 426.—President Judge Hanna's Court-room. No. 425.—Judge Ashman's Court-room. No. 432.—Judge Penrose's Court-room. No. 436.—Judge Ferguson's Court-room.

MAGISTRATES' COURTS, POLICE DISTRICT STATIONS.

No. 1.—Vacancy.
 No. 2.—Robert J. Moore, 700 S. Broad st. Station (1st Dist.), Fitzwater below Twentieth.
 No. 3.—Amb. P. Pullinger, 912 S. Eighth st.
 No. 4.—Frank H. Smith, 728 Passyunk av. Station (2d Dist.), Second above Christian.
 No. 5.—Frank S. Harrison, 121 S. Seventh st. Station (3d Dist.), Union below Fourth.
 No. 6.—John H. Keenan, 36 S. Fifth st. Station (4th Dist.), Fifth above Race.
 No. 7.—J. M. R. Jermon, 418 S. Eleventh st. Station (10th Dist.), Lombard below Eighth.
 No. 8.—Edward A. Devlin, 713 Sansom st. Station (5th Dist.), Fifteenth below Walnut.
 No. 9.—John B. Lukens, 23 N. Juniper st. Station (30th Dist.), Front and Westmoreland.
 No. 9.—William Eisenbrown, 30 S. Broad st. Stations (27th Dist.), Tacony and (15th Dist.) Frankford.
 No. 10.—Thomas W. South, 114 N. Twelfth st. Station (6th Dist.), Eleventh above Race.
 No. 11.—Albert H. Ladner, N. W. cor. Fifth and Green sts. Station (7th Dist.), Fairmount av. and Minster.
 No. 12.—M. F. Wilhere, 832 Callowhill st. Station (8th Dist.), Buttonwood above Tenth.
 No. 13.—Thomas W. Cunningham, 302 N. Broad st. Stations (9th Dist.), Twenty-third and Brown and (20th Dist.) Fifteenth below Vine.
 No. 14.—Cornelius M. Smith, 1335 N. Second st. Station (10th Dist.), Front above Master.
 No. 15.—Richard C. Lloyd, 244 E. Girard av. Station (11th Dist.), Girard av. above Montgomery.
 No. 16.—Robert Gillespie, 2203 N. Second st. Station (18th Dist.), Fourth and York.
 No. 17.—Wm. S. Kochersperger, 2146 E. Susquehanna av. Station (26th Dist.), Trenton av. and Dauphin.
 No. 18.—John M. O'Brien, 1235 Girard av. Station (12th Dist.), Tenth and Thompson.
 No. 19.—James E. Romig, 1226 N. Nineteenth st. Stations (28th Dist.), Twentieth and Berks, and (23d Dist.) Jefferson above Twentieth.
 No. 20.—James F. Neall, 2526 N. Tenth st. Station (22d Dist.), Park and Lehigh avenues.
 No. 21.—Vacancy.
 No. 22.—Charles P. Donnelly, 4 E. Cheltenham av., Germantown. Station (14th Dist.), Germantown.
 No. 23.—Peter J. Hughes, 4091 Lancaster av. Stations (29th Dist.), Sixty-first and Haverford av. and (16th Dist.) Thirty-ninth and Lancaster av.
 No. 24.—George W. Evans, 35 S. Thirty-third st. Station (21st Dist.), Thirty-seventh and Woodland av.
 No. 25.—David S. Scott, 1512 Moyamensing av. Station (25th Dist.), Moyamensing av. below Dickinson.
 No. 26.—Robt. E. Henderson, 1406 Federal st. Station (17th Dist.), Twentieth below Federal.

No. 27.—Vacancy.

No. 28.—Hampton S. Thomas, 4438 Main st., Manayunk. Station (13th Dist.), Main and Jackson, Manayunk.

State Inspector of Oils.

Office, 311 City Hall.

Inspector.—Thomas J. Powers.

Deputies.—James A. Briggs, P. Lane, Jr.

State Quarantine Board.

*Office, Rooms 264 and 266, Bullitt Building.

Richard A. Cleeman, M. D., President; Benj. Lee, M. D., Secretary; Thomas Winsmore, Henry C. Boenning, M. D., Ernest Laplace, M. D., Henry M. DuBois, Theodore B. Stulb.

Quarantine Physician.—H. C. Boenning, M. D.

Assistant Quarantine Physicians.—J. M. B. Ward, M. D., J. R. Caldwell, M. D.

Clerk.—Carrie M. Prentiss.

U. S. OFFICERS IN PHILADELPHIA. Courts.

CIRCUIT COURT OF APPEALS.

Post Office Building, Ninth and Chestnut sts.

Justice.—George Shiras, Jr.

Judges.—Marcus W. Acheson, Geo. M. Dallas.

Clerk.—William V. Williamson.

Deputy Clerk.—Wm. H. Merrick.

CIRCUIT COURT.

Justice.—George Shiras, Jr.

Judges.—Marcus W. Acheson, Geo. M. Dallas, William Butler.

Clerk.—Samuel Bell.

Deputy Clerk.—John A. Merrick.

Jury Commissioner.—James S. Biddle.

[Under the Act of March 3, 1891, the District Judges within the Circuit are competent to sit in this court in case a full court cannot be made up by the attendance of the Associate Justice of the Supreme Court and the Circuit Judges.]

DISTRICT COURT.

Judge.—William Butler.

U. S. District Attorney.—James M. Beck.

Assistants to the District Attorney.—Francis Fisher Kane, Michael J. McCullen.

Clerk.—Charles S. Lincoln.

U. S. Marshal.—James B. Reilley.

Jury Commissioner.—Charles W. Henry.

UNITED STATES COMMISSIONERS.

[With powers of commitment for offences against United States laws.]

Samuel Bell, Henry R. Edmunds, W. W. Craig, John K. Valentine, John F. Lewis, Charles P. Clarke.

Custom House.

Chestnut street below Fifth.

Collector.—John R. Read.

Secretary.—George J. Brennan.

Special Deputy and Auditor.—F. J. Crilly.

Deputy Collector.—S. C. Kirk.

Surveyor.—P. Gray Meek.

Deputy Surveyor.—H. J. McAteer.

Superintendent.—M. Cassidy.

Naval Officer.—J. Marshall Wright.

Deputy.—Charles J. Young.

U. S. Appraiser.—Linn Hartranft.

Asst. Appraisers.—Michael J. Brown, Fred. T. Vincent.

Inspector of Drugs.—Louis A. Kelly, M. D.
Inspector of Hulls.—Harrison Thompson.
Inspector of Boilers of Steam Vessels.—Christopher Vert.
Shipping Commissioner.—James J. King.

U. S. REVENUE CUTTER "HAMILTON."
 Address, care of Custom House.

Captain.—J. C. Mitchell.
First Lieutenant.—Chas. C. Fengar.
Second Lieutenant.—J. G. Ballinger.
Chief Engineer.—J. A. Severns.
First Assistant.—J. D. Newton.

U. S. REVENUE CUTTER "WASHINGTON."
 Station, Pier 3, South Wharves.
 Address, care of Custom House.

First Lieutenant (Commanding).—Lt. O. S. Willey.

Post-Office.

U. S. Building, Ninth and Chestnut streets.

Postmaster.—Thos. L. Hicks.
Assistant Postmaster.—Harry C. Ransley.
Cashier.—Charles W. Zieber.
Assistant Cashier.—James Mitchell.
Supt. Money-Order Division.—John B. Comber.
Supt. Mailing Division.—Edw. W. Alexander.
Supt. Delivery Division.—James O'Sullivan.
Supt. Registry Division.—Lehman P. Ashmead.
Supt. Box Division.—James Freeborn.
Supt. Stamp Division.—J. J. Vogel.
Supt. General Delivery Division.—George W. Davis.
Inspector of Stations.—Frank J. Tobey.

LETTER-CARRIER STATIONS.

B.—West Philadelphia, Thirty-eighth st. below Market.
 E.—Port Richmond, Frankford av. and Clementine st.
 F.—Frankford, Frankford av. and Orthodox st.
 G.—Germantown, Germantown and Cheltenham avs.
 H.—Chestnut Hill, Main st. and Bethlehem Pike.
 I.—Manayunk, 4448 Main st.
 L.—Tacony, Longshore st. near Edmund st.
 M.—Holmesburg, 8046 Frankford av.
 N.—Torresdale, Pennsylvania Railroad Station.
 Z.—Falls, 4124 Ridge av.
 R.—Nicetown, 3635 Germantown av.
 W.—West Park, 5011 Lancaster av.
 U.—Paschalville, 7028 Woodland av.
 X.—Bridesburg, 4817 E. Thompson st.
 A.—Eighteenth and Chestnut, 1723 Chestnut st.
 P.—Passyunk, N. W. cor. Ninth and Washington av.
 J.—Fairmount, 635 N. Nineteenth st.
 S.—Spring Garden, S. W. cor. Sixth st. and Fairmount av.
 C.—Eighth Street, Eighth st. bel. Columbia av.
 O.—Columbia, 1925 Columbia av.
 Q.—Fairhill, 2713 N. Fifth st.
 K.—Kensington, Sepviva and Norris sts.
 D.—Southwest, N. E. cor. Eighteenth and Christian sts.

Sub-Stations (Receiving Stations).

1.—1500 N. Second st.	5.—1610 Federal st.
2.—4217 Lancaster av.	6.—3101 Powelton av.
3.—2801 Poplar st.	7.—1039 N. Third st.
4.—1020 S. Second st.	8.—1103 Ridge av.

9.—1323 Columbia av.
 10.—2002 Tioga st.,
 Tioga.
 11.—7155 Germantown
 av.
 12.—4900 Woodland av.
 13.—Cor. Sixth and
 Diamond sts.
 14.—Cor. Seventh and
 Snyder av.
 15.—Palmer st. and
 Girard av.
 16.—Cor. Twenty-ninth
 & Diamond sts.

17.—2804 Richmond st.
 18.—Upsal Station, P.
 R. R.—Vacant.
 19.—Byberry.
 20.—Bourse Building.
 21.—Cor. Broad st. and
 Allegheny av.
 22.—Andora.
 23.—Roxborough.
 36.—Wanamaker's.
 37.—Woodland av. and
 Spruce st.
 38.—1550 S. Fifteenth
 st.

Sub-Stations (Branch Post Offices).

24.—Oak Lane.	30.—Oxford Church.
25.—Lindley.	31.—Crescentville.
26.—Pittville.	32.—Milestown.
27.—Sandiford.	33.—Fern Rock.
28.—Bustleton.	34.—Lawndale.
29.—Somerton.	35.—Logan.

Mint.

N. W. cor. Chestnut and Juniper streets.
Superintendent.—Herman Kretz.
Chief Clerk.—George R. Snowden.
Chief Coiner.—W. E. Morgan.
Assayer.—Jacob B. Eckfeldt.
Melter and Refiner.—Dr. D. K. Tuttle.
Assistant Coiner.—Robert Clark.
Engraver.—Charles E. Barber.
Cashier.—Joseph D. Murphy.

Sub-Treasury.

Custom House Building, Chestnut street.
Assistant Treasurer.—William H. Bigler.
Chief Clerk and Cashier.—Barnet Earley.

Internal Revenue.

Post Office Building, Rooms 3 to 10, 2d Floor.
First District.—Philadelphia, Bucks, Montgomery, Chester, Delaware, Lehigh, Berks and Schuylkill counties.
Collector.—Penrose A. McClain.
Chief Deputy.—William J. Milligan.

Navy Yard, League Island.

Commandant.—Commodore J. A. Howell, U. S. N.
Captain of the Yard, and Head of Yards and Docks Department.—Commander E. S. Houston, U. S. N.; Assistants to Captain of Yard, Lieutenant W. L. Burdick and Boatswain M. Nogan, U. S. N.

Yards and Docks Department.—Civil Engineer C. C. Wolcott, U. S. N., and Civil Engineer A. J. Menocal, U. S. N.

Equipment Department.—Lieutenant W. L. Burdick, U. S. N.; also Recorder Board Labor Employment.

Ordnance Department.—Commander E. Longnecker, U. S. N., and Acting Gunner Geo. Cross and Gunner C. H. Venable (Ft. Mifflin).

General Storekeeper's Department.—Pay Director J. A. Smith, U. S. N.; Sailmakers J. C. Herbert, U. S. N., and F. Watson, U. S. N.

Construction and Repair Department.—Naval Constructor J. F. Hanscom, U. S. N., and Carpenter S. C. Brearley, U. S. N.

Steam Engineering Department.—Chief Engineer L. W. Robinson, U. S. N.

Pay Department.—Paymaster J. B. Redfield, U. S. N.; Pay Clerk T. G. Hansche.

Medical Department.—Surgeon W. H. Rush, U. S. N.; Apothecary D. W. Ross.

Commandant's Secretary.—W. J. Manning.
U. S. Receiving-ship "Richmond."—Captain, F. M. Shepard, U. S. N., commanding; Lieutenant Commander, W. P. Day, U. S. N., Executive Officer; Lieutenant, W. R. Rooney, U. S. N.; Second Lieutenant, L. J. McGill, U. S. M. C.; Chaplain, T. A. Gill, U. S. N.; Chief Engineer, A. C. Engard, U. S. N.; Acting Boatswain, P. Deery, U. S. N.; Mates, W. Boyd, C. H. Thorne, L. M. McMelcher and W. Johnson, U. S. N.

Marine Barracks.—Major H. A. Bartlett, U. S. M. C., commanding. Captain B. R. Russell, U. S. M. C.; First Lieutenant F. J. Moses, U. S. M. C.; Second Lieutenant, J. E. Mahoney, U. S. M. C.; Surgeon, D. O. Lewis, U. S. N. Marine Rendezvous.

U. S. Steamship Minneapolis.—Captain J. H. Sands, U. S. N., commanding; Lieutenant Commander E. W. Sturdy, U. S. N., Executive Officer; Lieutenant J. A. Bell, U. S. N.; Surgeon, N. F. Drake, U. S. N.; Chaplain, W. F. Morrison, U. S. N.; Chief Engineer, W. W. Windsor, U. S. N.; Boatswain, J. Sutton, U. S. N.; Acting Carpenter, J. A. O'Connor, U. S. N.

U. S. Steamship Columbia.—Captain J. H. Sands, U. S. N., commanding; Lieutenant, W. J. Maxwell, U. S. N.; Ensign, J. R. P. Pringle, U. S. N.; Chief Engineer, W. S. Moore, U. S. N.; Boatswain, H. Sweeney, U. S. N.; Gunner, T. M. Johnson, U. S. N.; Carpenter, J. D. Griffen, U. S. N.

OFFICERS ON DUTY AT MESSRS. CRAMP & SONS'.

Construction Department.—Naval Constructor J. H. Linnard, U. S. N., Superintending Constructor; Naval Constructor, J. G. Tawressey, U. S. N.; Asst. Constructor, H. G. Smith, U. S. N.; Carpenters, W. A. Barry, U. S. N., and E. W. Smith.

Engineer Department.—Chief Engineer W. W. Dungan, U. S. N., in charge; Past Asst. Engineer J. H. Rowen.

Equipment Department.—Sailmaker W. Cuddy, U. S. N.

Ordnance Department.—Commander Horace Elmer, U. S. N.

U. S. Navy Pay-Office.

Post Office Building, Rooms 20 and 21.

Pay Director.—Rufus Palks.

Chief Clerk.—Abram Reynard.

U. S. Naval Home.

Gray's Ferry road.

Governor.—Captain John C. Watson, U. S. N.
Executive Officer.—Commander St. James H. Sears, U. S. N.

Pay Inspector.—W. W. Woodhull, U. S. N.

Chaplain.—Frank B. Rose, U. S. N.

Clerk to Governor.—John B. Sartori.

U. S. Naval Hospital.

Gray's Ferry road.

Medical Director.—G. H. Cooke.

Assistants.—Past Assistant Surgeon L. W. Atlee, U. S. N.; Assistant Surgeon L. W. Spartley, U. S. N.

Marine Hospital Service.

410 Chestnut street.

P. A. Surgeons.—Fairfax Irwin, M. D., and H. S. Cummings, M. D.

Quartermaster's Department, Marine Corps.

Office, 1100 S. Broad street.

Asst. Quartermaster.—Capt. T. C. Prince.
Chief Clerk.—Daniel Kirby.

Quarantine and Immigration Service.

Surgeon.—Dr. Fairfax Irwin.

Army Staff Officers.

Office, S. E. corner Fifteenth and Arch streets.

Deputy Quartermaster-General.—Lieut.-Col. John V. Furey.

Major and Quartermaster.—C. A. H. McCauley.

Medical Department.—Capt. W. H. Arthur, M. D., attending surgeon; office, 226 S. Thirty-eighth street.

United States Engineers' Office.

Fifteenth and Arch streets.

Officer in Charge.—Major C. W. Raymond, Corps of Engineers, U. S. A.

Assistant Officers.—First Lieutenant Spencer Casby, Corps of Engineers, U. S. A.; Second Lieutenant Sherwood A. Cheney, Corps of Engineers, U. S. A.

Chief Clerk.—Stephen Lynch.

Assistant Engineers.—Thos. M. Farrell, E. D. Thompson, D. Guy Anderson.

Superintendent.—F. C. Warner.

Examining Board of Naval Engineers.

Post Office Building, Room 5, Fourth Floor.

Chief Engineer S. L. P. Ayres, President; Chief Engineer John A. Scot, Chief Engineer Wm. S. Smith.

Frankford Arsenal, Bridesburg.

Commandant.—Col. J. M. Whittemore.

Assistants.—Major J. Pitman, Lieut. B. W. Dunn, Lieut. C. L'H. Ruggles.

Under Instruction.—Lieut. George D. Guyer, Sixteenth Infantry.

Schuylkill Arsenal.

Commandant.—Major F. F. Hathaway.
Quartermaster. Captain G. S. Bingham, Assistant Quartermaster.

Station for Enlistment of Infantry, Cavalry, Artillery and all Branches of the Army.

Juniper and Filbert streets.

Captain.—D. J. Craigie.

Surgeon.—W. H. Arthur.

Seamen, Firemen and Boys' Rendezvous for Enlistment.

Navy Yard, League Island.

U. S. S. Richmond.—Capt. F. M. Shepard, commanding.

Pension Office.

Post Office Building, Rooms 13 to 18 and 31 to 35.

Agent.—General St. Clair A. Mulholland.

Chief Clerk.—H. V. Sickel.

Special Examiners.—Room 27: Fred. C. Peck, Noah W. Halley, Rodney Chipp, J. E. S. Cony and Ralph Jefferson.

PENSION BOARDS, EXAMINING SURGEONS.

First Board.—Room 24: Robert B. Cruice, M. D. (President), J. P. Patterson (Secretary), W. A. Hutt. Mondays, Wednesdays and Fridays, 10 A.M.

Second Board.—John J. Healy (President), S. Thompson Banes, M. D., Samuel Starr. Tuesdays, Thursdays and Saturdays, 10 A.M.

Third Board.—Michael O'Hara, M. D. (President), Napoleon Hickman, M. D., Robert Kilduff, M. D. Mondays, Wednesdays and Fridays, 10 A.M.

Fourth Board.—Joseph McFadden, M. D. (President), D. J. Loughlin, M. D., E. Stanley Perkins, M. D. Tuesdays, Thursdays and Saturdays, 10 A.M.

U. S. Weather Bureau.

Post Office Building, Fourth Floor.

Local Forecast Officer in Charge.—L. M. Dey.

U. S. Observer in Charge of State Weather Service.—T. F. Townsend.

Observers.—C. J. Doherty and R. S. Cooper.
Assistant.—Howard Freas.

U. S. Bank Examiner.

Post Office Building, Room 30.

Examiner.—William H. Hardt.

U. S. Inspectors of Steam Vessels.

Post Office Building, Fourth Floor.

Local Inspector of Hulls.—H. A. Thompson.

Local Inspector of Boilers.—Christopher Vert.

Assistant Boiler Inspector.—R. A. Sargeant.

Branch Hydrographic Office, U. S. N.

Office, Philadelphia Bourse.

Officer in Charge.—Lieutenant W. A. Gill, U. S. A.

Office of Lighthouse Inspector.

FOURTH DISTRICT.

Post Office Building, Fourth Floor.

Inspector.—Commander C. J. Train, U. S. N.

Chief Clerk.—J. Parsons Smith.

U. S. Lighthouse Engineers.

Post Office Building, Fourth Floor.

Engineer.—Lieut.-Col. W. A. Jones.

Assistant Engineer.—H. Bamber.

FOREIGN CONSULS, VICE-CONSULS, ETC., AT PHILADELPHIA.

Argentine Republic, Wm. P. Wilson, consul, 233 S. Fourth.

Austria-Hungary, Alfred J. Ostheimer, consul, 900 Chestnut; Arnold Katz and Jacob Wein, vice-consuls, 128 Walnut.

Belgium, C. W. Bergner, consul; Paul Wibaux, chancellor, 424 Walnut.

Brazil, John Mason, Jr., consul, 319 Walnut.

Chile, Edward Shippen, consul, 532 Walnut.

Costa Rica, Gustavo Neiderlein, consul, 233 S. Fourth.

Denmark, J. N. Wallem, vice-consul, 122 S. Second.

Ecuador, Edw. Shippen, consul, 532 Walnut.

France, Edouard Pesoli, consul, 524 Walnut.

German Empire, C. H. Meyer, consul; Frederick Delvigne, vice-consul, 227 Chestnut.

Great Britain, Robert Charles Clipperton, consul; Charles Clipperton, vice-consul, 708 Locust.

Greece, S. Edwin Megargee, consul, 502 Walnut.

Guatamala, Samuel Welsh, consul, room 117, Drexel building.

Hawaii, Dr. R. H. Davis, consul, 254 S. Fourth.

Italy, Cav'r Giulio M. Lecca, consul, 259 S. Fourth.

Japan, Alfred J. Ostheimer, consul, 900 Chestnut.

Liberia, Thomas J. Hunt, consul, 623 Walnut.

Mexico, E. Subkurski, vice-consul, 430 Spruce.

Major Republics of Central America, including Salvador, Nicaragua and Honduras, Samuel Welsh, consul-general, 117 Drexel building.

Netherlands, Arnold Katz, vice-consul, 128 Walnut.

Norway, J. N. Wallem, vice-consul, 122 S. Second.

Portugal, John Mason, Jr., consul, 319 Walnut.

Russia, William R. Tucker, vice-consul, 248 Bourse building.

Spain, Dr. Joaquin Torroja, consul; Dr. Rafael de Casares, vice-consul, 222 S. Third.

St. Domingo, Thomas B. Wanamaker, consul, Thirteenth and Market.

Sweden, J. N. Wallem, vice-consul, 122 S. Second.

Switzerland, Rudolph Koradi, consul, 314 York av.; Werner Itschner, vice-consul, 712 Market.

Uruguay, Eduardo Fornias, consul, 1229 Spruce.

Consular Association.—Edw. Shippen, Dean, 532 Walnut; Arnold Katz, Secretary, 128 Walnut.

STATE OF NEW JERSEY.

Governor—John W. Griggs. Term expires third Monday in January, 1899.

Secretary of State—George Wurts.

Assistant Secretary of State—Alexander H. Rickey.

Treasurer—George B. Swain.

Comptroller—William S. Hancock.

Chief Clerk, Comptroller's Department—F. S. McNeely.

Attorney-General—Samuel H. Grey.

Clerk in Chancery—Lewis A. Thompson.

Law Reporter—G. D. W. Vroom.

Clerk of Supreme Court—Wm. H. Riker, Jr.

Chancery Reporter—S. M. Dickinson.

Major-General—Joseph W. Plume.

Adjutant-General—William S. Stryker.

Deputy Adjutant-General—Henry P. Per-rine.

Quartermaster-General—R. A. Donnelly.

Inspector-General of Rifle Practice—B. W. Spencer.

Commissioner of Public Roads—Henry I. Budd.

Chancellor—Alexander T. McGill.

Vice-Chancellors—Henry C. Pitney, John R. Emery, Alfred Reed, Frederic W. Stevens, Martin P. Grey.

Chief Justice—Wm. J. Magie.

Justices of Supreme Court—Gilbert S. Collins, Bennet Van Syckel, David A. Depue, Jonathan Dixon, Charles G. Garrison, Job H. Lipincott, Wm. S. Gummere, George C. Ludlow.

Judges of Court of Errors—James H. Nixon, Chas. E. Hendrickson, W. H. Vredenburg, John S. Barkalow, John W. Bogert, Gottfried Krueger.

Circuit Court Judges—Francis Child, Richard T. Miller, Henry M. Nevins.

Librarian—Morris R. Hamilton.

Superintendent Public Instruction—Charles J. Baxter.

Superintendent School Census—Lloyd Wilbur.

State Geologist—John C. Smock.

Dairy Commissioner—George W. McGuire.

Commissioner of Banking and Insurance—William Bettle.

Chief of Bureau of Statistics—Charles H. Simmerman.

Inspector of Factories and Workshops—John C. Ward.

Secretary State Board of Health—Henry Mitchell.

Custodian of the State House and Public Grounds—John H. Bonnell.

United States Senators—James Smith, Jr., William J. Sewell.

Representatives in Fifty-fourth Congress—First district, Henry C. Loudenslager; Second district, John J. Gardner; Third district, Benjamin F. Howell; Fourth district, Mahlon Pitney; Fifth district, J. Fleming Stewart; Sixth district, R. Wayne Parker; Seventh district, Thomas McEwan, Jr.; Eighth district, Charles Newell Fowler.

State Board of Education—B. V. Thomas, G. A. Frey, J. B. Woodward, S. R. Morse, T. F. Appleby, S. C. Larison, S. Pierson, Francis Scott, J. P. Cooper, J. M. Seymour, J. L. Hays, Evan T. Steadman, B. H. Campbell, James Owen, Samuel St. John McCutcheon, Otto Crouse.

State Board of Assessors—Bird W. Spencer, Stephen J. Meeker, Robert S. Green. Secretary, Irvine E. Maguire.

Managers of State Hospitals—Romeo F. Chobert, Patrick Farrelly, James M. Buckley, George Richards, Henry S. Little, Garret D. W. Vroom, John C. Eisele, John Taylor. Charles H. Green, Secretary.

Riparian Commissioners—Governor, Miles Ross, Willard C. Fisk, William Cloke, John I. Holt. J. C. Payne, Secretary.

Fish and Game Commissioners—Parker W. Page, George Pfeiffer, Jr., Howard P. Frothingham.

State Board of Agriculture—Hon. D. D. Denise, President; E. B. Voorhees, Vice-President; Wm. R. Ward, Treasurer; F. Dye, Secretary.

Court of Pardons—Governor, Chancellor and Lay Judges of the Court of Errors and Appeals, Clerk, Secretary of State.

Commissioners of Pilotage—Henry W. Miller, Henry C. Gulick, Mark Townsend, Daniel C. Chase, Elias A. Newell, John R. Dewar.

State Board of Health—Laban Dennis, Cornelius Shepherd, Edward R. O'Reilly, Cyrus F. Brackett, Albert R. Leeds, John A. Githens, Franklin Gauntt.

State Board of Taxation—Charles C. Black, Albert H. Slape, Henry J. West, Carl Lentz. Secretary, Thomas B. Usher.

State Board of Arbitration—Samuel S. Sherwood, William M. Doughty, Charles A. Huston, Joseph L. Moore, James Martin.

Officers of State Prison—Keeper, Samuel S. Moore; Supervisor, E. J. Anderson; Inspectors, M. E. Staples, William H. Brown, Samuel F. Stanger, Wm. H. Carter, Wells Lawrence, E. H. Holcombe.

New Jersey Legislature.

THE SENATE.

[Republicans (in Roman), 14; Democrats (in *Italics*), 7.]

<i>Counties.</i>	<i>Senators.</i>	<i>Term expires.</i>
Atlantic	Samuel D. Hoffman.....	1899
Bergen	Wm. M. Johnson.....	1899
Burlington	<i>Howard E. Packer.....</i>	1901
Camden.....	Herbert W. Johnson.....	1900
Cape May.....	Robert E. Hand.....	1901
Cumberland.....	Edward C. Stokes.....	1899
Essex	Geo. W. Ketcham.....	1900
Gloucester	Solomon H. Stanger.....	1900
Hudson.....	<i>William D. Daly.....</i>	1899
Hunterdon	<i>John R. Foster.....</i>	1901
Mercer.....	William H. Skirm.....	1899
Middlesex.....	<i>James H. Van Cleef.....</i>	1901
Monmouth.....	Charles A. Francis.....	1900
Morris.....	John B. Vreeland.....	1899
Ocean.....	Robert B. Engle	1899
Passaic	<i>Christian Braun.....</i>	1901
Salem	Richard C. Miller.....	1900
Somerset.....	Charles A. Reed.....	1900
Sussex.....	<i>Lewis J. Martin.....</i>	1901
Union	Foster M. Voorhees.....	1900
Warren	<i>Isaac Barber.....</i>	1900

THE HOUSE OF ASSEMBLY.

ATLANTIC.	GLoucester.
Leonard H. Ashley.	David O. Watkins.
BERGEN.	HUDSON.
Abram C. Holdrum,	<i>James J. Murphy,</i>
John M. Bell.	<i>Adolph Walter, Jr.,</i>
BURLINGTON.	<i>James P. Hall,</i>
Joel Horner,	<i>Fergus T. Kelaher,</i>
Charles Wright.	<i>Timothy J. Carroll,</i>
CAMDEN.	<i>Allan Benny,</i>
Wm. J. Bradley,	<i>John J. Marnell,</i>
John H. McMurray,	<i>Horace L. Allen,</i>
Edgar J. Coles.	<i>Michael J. Bruder,</i>
CAPE MAY.	<i>Charles T. Bauer,</i>
Eugene C. Cole.	<i>Alexander Simpson.</i>
CUMBERLAND.	HUNTERDON.
James J. Hunt,	<i>David H. Lawshe,</i>
Wilson L. Shropshire.	<i>George F. Martens.</i>
ESSEX.	MERCER.
Jacob Rau, Jr.,	John B. Yard,
Edwin F. Steddig,	Frank M. Weller,
Joseph B. Johnson,	Henry J. Nicklin.
Geo. W. W. Porter,	MIDDLESEX.
Albert T. Guenther,	<i>Adam R. Eckert,</i>
Alvin C. Ebie,	<i>Jos. H. Ridgeway,</i>
Carl V. Baumann,	<i>John J. Quaide.</i>
Oliver B. Dawson,	MONMOUTH.
Wm. C. Schmidt,	<i>Joseph L. Butcher,</i>
Peter B. Fairchild,	<i>Joseph C. Heyer,</i>
Charles W. Powers.	<i>Drum'nd D. Woolley</i>

MORRIS.

Jacob W. Welsh,
George E. Poole.

OCEAN.

Roderick A. Clark.

PASSAIC.

Wood McKee,
Henry W. Gledhill,
John W. Sturr,
John Donohue.

SALEM.

Joseph B. Crispen.

SOMERSET.

P. V. D. Van Doren.

SUSSEX.

Elvin L. Smith.

UNION.

George A. Squires,
Robert G. Houston,
Roger F. Murray.

WARREN.

*William K. Bowers,
A. L. Flummerfelt.*

CAMDEN CITY GOVERNMENT.

Mayor.—John Leighton Westcott.
Recorder.—Benjamin M. Braker.
City Counsel.—J. Willard Morgan.
City Comptroller.—Samuel Hufty.
City Treasurer.—Geo. G. Felton.
Commissioner of Streets.—John Blowe.
Chief Engineer of Water.—F. Walter Toms.
City Surveyor.—Levi E. Farnham.
Receiver of Taxes.—Frank H. Burdsall.
City Clerk.—Thad. P. Varney.
Building Inspector.—William H. Cole.
Sealer of Weights and Measures.—Geo. Kruck.

Fire Department.

Chief Engineer.—Samuel S. Elfreth.
Assistant Chief Engineer, Samuel S. Buzine;
Foreman, No. 1 Engine, Jno. C. Stockton;
Foreman, No. 2 Engine, Henry C. Grosscup;
Foreman, No. 3 Engine, William Deno; *Foreman, No. 4 Engine,* A. S. Middleton; *Foreman Chemical Engine,* John Toy.

Board of Health.

Dr. J. W. Fithian, Dr. S. G. Bushy, Dr. W. S. Moslander, Dr. M. F. Middleton, Dr. A. E. Street, Charles Watson, Reuben H. Gaskill.

Standing Committees of Board of Health.—
Sanitary, Dr. J. W. Fithian, Dr. S. G. Bushy, Dr. A. E. Street; *Law and Ordinance,* Dr. S. G. Bushy, Dr. M. F. Middleton, Dr. A. E. Street; *Finance,* Reuben H. Gaskill, Dr. W. S. Moslander, Dr. S. G. Bushy; *Conference,* Dr. W. S. Moslander, Dr. J. W. Fithian, Dr. M. F. Middleton; *Printing and Supplies,* Dr. A. E. Street, R. H. Gaskill, Dr. W. S. Moslander.
Officers for ensuing year.—*President,* Chas. Watson; *Secretary,* Eugene B. Roberts; *Solicitor,* J. Willard Morgan; *Treasurer,* M. F. Ivins.

Inspectors.—*Health Inspector,* John F. Leavitt, M. D.; *Plumbing Inspector,* Henry B. Francis; *Nuisance Inspector,* Joseph A. Starr; *Meat Inspector,* Dr. J. C. George.

Plumbers' Examining Board.—Dr. M. F. Middleton, R. H. Gaskill, Dr. A. E. Street, Dr. W. S. Moslander and H. B. Francis.

Building Inspection Department.

Building Commission.—D. L. Lamb (chairman), Richard R. Miller, Cooper B. Hatch, H. C. Sharp, Charles C. Southard.

Tax Department.

Receiver of Taxes.—Frank H. Burdsall.
Chief Clerk.—Frank S. Jones.

Department of City Assessors.

Members of the Board.—*President,* Chris. J. Mines, Jr., Jesse Pratt, Robert M. Hillman, Samuel A. Wentz, Daniel B. Murphy.
Clerk.—James McCormick.

Board of Excise Commissioners.

Members.—*President,* Arthur Bedell, Louis Stehr, Aug. H. F. Schultz, S. Bryan Smith, Wm. H. Cooper.
Clerk, ex-officio.—Thaddeus P. Varney.
Solicitor, ex-officio.—J. Willard Morgan.
Inspector.—Charles H. Price.

Department of Streets and Sewers.

H. C. Sharp (chairman), Edward S. Mills, A. B. Figner, D. L. Lamb, W. Z. Gibson.
Commissioner of Streets.—John Blowe.
Clerk.—Bowman H. Shivers.
Inspector of Sewers.—John P. Kenney.

Department of Surveys.

City Engineer and Surveyor.—Levi E. Farnham.
First Assistant Surveyor.—W. P. Osler.
Second Assistant Surveyor.—W. D. Sayrs.

Department of Water.

Superintendent.—F. Walter Toms.
Clerk.—Frank S. Fithian.
Assistant Clerk.—Ulie G. Lee.
Inspector.—Charles P. Hilliker.

Department of Police.

Chief of Police.—Samuel Dodd.
Lieutenant, 1st District.—H. Frank Fettit.
Lieutenant, 2d District.—John Foster.
The department is composed of the above officers and fifty-nine police officers.

CAMDEN COUNTY OFFICERS.

Sheriff.—David Baird (term expires Nov., 1899).
Register of Deeds.—Jacob Sickler (term expires Nov., 1900).
County Clerk.—Robert L. Barber (term expires Feb., 1901).
Surrogate.—George S. West (term expires Nov., 1902).

Officers and Members of Camden City Council.

From May, 1897, to May, 1898.

President.—Charles P. Sayrs.
Clerk.—Thaddeus P. Varney.
Assistant Clerk.—Wm. T. G. Young, Jr.
Messenger.—John Risley McCabe.

Wards.

1 Jesse C. Bond, Wm. K. Burrough.	6 Alfred B. Figner, Charles H. Ellis, Jr.
2 Louis Mohrman, Cooper B. Hatch.	7 Frederick W. George, Charles P. Sayrs.
3 Harry C. Sharp, John S. Roberts.	8 James O. Smith, Edwin S. Mills.
4 William Z. Gibson, Chas. C. Southard.	9 George B. Taylor, John Bodine.
5 Daniel Lamb, Charles E. Day.	At large, R. R. Miller.

GOVERNMENT OF DELAWARE.

Governor.—Ebe W. TUNNELL, *D.*
Secretary of State.—James H. Hughes, *D.*
Attorney General.—Robert C. White, *D.*
Deputy Attorney Gen'l.—P. L. Cooper, Jr., *D.*
Insurance Commissioner.—Dr. E. Fowler, *D.*
State Auditor.—Dr. B. L. Lewis, *D.*
State Treasurer.—Willie M. Ross, *D.*
Chancellor.—John R. Nicholson, *D.*
Chief Justice.—Charles B. Lore, *D.*

ASSOCIATE JUDGES.

Judge-at-Large.—Ignatius C. Grubb, *D.*
New Castle Co.—William C. Spruance, *R.*
Kent.—James Pennewill, *R.*
Sussex.—William H. Boyce, *D.*
Court Stenographer.—Edward C. Hardesty.

Delaware Legislature.

SENATE.

[Democrats (in *Italics*), 5; Republicans (in Roman), 4.]

NEW CASTLE COUNTY.

John Pyle (4 years), Wilmington; *Robert J. Handy* (2 years), Holly Oak; *Samuel Alrichs* (2 years), Glasgow.

KENT COUNTY.

Samuel R. Meredith (4 years), Willow Grove; *John W. Fennimore* (2 years), Leipsic; *Hezekiah Harrington* (2 years), Harrington.

SUSSEX COUNTY.

William T. Moore (4 years), Bethel; *John M. C. Moore* (2 years), Laurel; *George F. Pierce* (2 years), Milford.

HOUSE OF REPRESENTATIVES.

[Democrats (in *Italics*), 20; Republicans (in Roman), 1.]

NEW CASTLE COUNTY.

W. W. Cheairs, Delaware City; *Robert McCullough*, Centreville; *Charles G. Dempsey*, Pleasant Hill; *David K. Donaldson*, Newark; *William B. McCoy*, New Castle; *James T. Taylor*, Townsend; *John F. Eliason*, Middletown.

KENT COUNTY.

Benjamin A. Hazell, Smyrna; *William R. Davis*, Clayton; *Robert H. Wilson*, Dover; *Leander S. Hopkins*, Frederica; *Charles M. Adams*, Adamsville; *James R. Martin*, Milford; *Joseph H. Hopkins*, Dover.

SUSSEX COUNTY.

Mattford Short, Georgetown; *John Thompson*, Milton; *Isaac N. Whitney*, Bridgeville; *Elisha C. Dukes*, Millville; *Emory B. Riffin*, Lowree; *Asbury Smith*, Milford; *Thomas Johnson*, Harbeson.

On joint ballot Democrats, 25; Republicans, 5.

County Treasurers.

NEW CASTLE.—Horace G. Retlew, *R.*

KENT.—J. M. Arthurs, *D.*

SUSSEX.—N. R. Messick, *R.*

COMPTROLLER FOR NEW CASTLE COUNTY.—George D. Kelley, *R.*

Sheriffs.

NEW CASTLE.—William R. Flinn, *R.*

KENT.—S. Luthur Shaw, *R.*

SUSSEX.—John H. Johnson, *R.* and *U. R.*

Coroners.

NEW CASTLE.—James T. Wright, *R.*

KENT.—W. D. Walls, *R.*

SUSSEX.—W. H. Johnson, *R.*

Clerks of the Peace.

NEW CASTLE.—Jefferson B. Foard, *D.*

KENT.—W. M. Dickson, *D.*

SUSSEX.—John B. Dorman, *D.*

Prothonotaries.

NEW CASTLE.—Victor B. Woolley, *D.*

KENT.—William T. Hudson, *D.*

SUSSEX.—J. C. Adams, *D.*

Recorders of Deeds.

NEW CASTLE.—C. C. Montgomery, *D.*

KENT.—James Lord, *D.*

SUSSEX.—J. B. Hems, *D.*

Registers of Wills.

NEW CASTLE.—Calvin A. Crossan, *D.*

KENT.—Charles J. Harrington, *D.*

SUSSEX.—W. F. Causey, *D.*

Registers in Chancery.

NEW CASTLE.—Colen Ferguson, *D.*

KENT.—James Smith, *D.*

SUSSEX.—James McGlothen, *D.*

CITY OF WILMINGTON.

Mayor.—Henry C. McLearn, *R.*

City Treasurer.—William H. Curry, *R.*

City Auditor.—Isaac C. Pyle, *D.*

City Solicitor.—Henry C. Conrad, *R.*

Asst. City Solicitor.—Medford H. Cahoon, *R.*

President of Council.—C. M. Leitch, *R.*

Councilmen.—George O'Neill, *D.*; Michael F. Cannon, *D.*; Dennis F. Leary, *D.*; James Kane, *D.*; James W. Robertson, *R.*; George M. Fisher, *R.*; Henry W. Zebley, *R.*; James H. Morris, *R.*; Caleb S. Watson, *R.*; John E. Healey, *D.*; Henry R. Smith, *D.*; James B. Oberly, *D.* Democrats, 7; Republicans, 5.

Clerk of Council.—William P. Morrison, *D.*

Building Inspector.—Lewis T. Grubb, *R.*

Bailiff.—John J. Ryan, *D.*

Tax Collectors.—Thomas F. Lewis, *R.*; Eugene M. Sayers, *D.*

Police Department.

Police Commissioners.—*President*, John W. Lawson, *D.*; A. J. Hart, *D.*; Wm. M. Pyle, *R.*; *Secretary and Chief of Police*, John F. Dolan, *D.*

Fire Department.

Chief Engineer.—Charles H. Welde.

Assistants.—Michael F. Skelly, Jas. F. Welch.

Street and Sewer Department.

Board of Directors.—*President*, William A. Pratt, *D.*; A. S. Webster, *D.*; William Simmons, *R.*; *Secretary*, Harvey J. Wiley, *R.*; *Engineer in Charge of Sewers*, T. Chalkley Hatton, *R.*; *City Engineer*, James Wilson, *R.*; *Plumbing Inspector*, Edward F. Kane, *D.*

Water Department.

Commissioners.—*President*, William T. Porter, *D.*; Washington Hastings, *R.*; Alfred Betts, *R.*; *Secretary*, John S. Grohe, *D.*; *Chief Engineer*, James A. Bond, *R.*

Board of Education.

President.—Charles Baird.

Secretary and Treasurer.—B. F. Bartram.

Superintendent of Schools.—David Harlan.

Board of Health.

President.—Dr. J. P. Pyle, *D.*

Secretary and Registrar of Deaths, Births and Marriages.—Charles T. Zenweges, *D.*

RATES OF POSTAGE.

LETTERS WITHIN U. S.	Per oz.
Letters to any part.....	2 cts.
City drop letters	2 cts.
Postal cards to any part.....	1 ct. each.
Registered letters, proper postage and	8 cts.
Immediate-delivery letters, besides	
regular postage, special stamp.....	10 cts.

POSTAGE ON SECOND-CLASS MATTER—which embraces newspapers, magazines, and periodicals published not less than four times a year—one cent, prepaid, per pound or fraction thereof, when mailed by publisher or news-agent to regular subscribers. Second-class matter mailed by other persons than publishers or news-agents becomes special matter, specially entitled to pass through the mails at one cent for each four ounces or fraction thereof.

POSTAGE ON THIRD-CLASS MATTER—Books, pamphlets, circulars, and other matter wholly in print, such as hand-bills, posters, maps, plans or charts, music, photographs, lithographs, corrected proof-sheets and manuscripts accompanying the same, tags and labels, seed-cuttings, bulbs, roots, etc.—one cent, prepaid by stamp, for every two ounces or fraction thereof.

Packages of transient printed matter are limited to four pounds each, unless in the case where a single volume of a book shall exceed that weight. The sender may write his name and address on the wrapper, preceded by the word "from," and may mark a passage of the text, or write on a fly-leaf a simple inscription or dedication. Packages must be wrapped with open sides or ends.

POSTAGE ON FOURTH-CLASS MATTER—Merchandise, blank cards and bills, patterns, envelopes with or without printing, blanks of any kind, original paintings in oil or water-colors, blotters with or without printing, letter-heads, models, ores, metals, and all mailable matter not embraced in the foregoing classes—one cent, prepaid by stamp, for each ounce or fraction thereof. Liquids (except poisons, explosive, inflammable or offensive articles), in packages properly secured, may be transported. The limit of weight is four pounds.

FEES CHARGED FOR DOMESTIC MONEY ORDERS.

For orders for sums not exceeding \$2.50, 3 cents; over \$2.50 and not exceeding \$5, 5 cents; over \$5 and not exceeding \$10, 8 cents; over \$10 and not exceeding \$20, 10 cents; over \$20 and not exceeding \$30, 12 cents; over \$30 and not exceeding \$40, 15 cents; over \$40 and not exceeding \$50, 18 cents; over \$50 and not exceeding \$60, 20 cents; over \$60 and not exceeding \$75, 25 cents; over \$75 and not exceeding \$100, 30 cents.

Money Orders to Foreign Countries.—Great Britain and Ireland, France, German Empire, Canada, Belgium, Italy, Switzerland, Portugal, Algeria, Jamaica, Windward Islands, Sandwich Islands, Victoria, Tasmania, Queensland, Cape Colony, Japan, Hong Kong, New Zealand, New South Wales, Leeward Islands, Bahama Islands, and Sweden, not over \$10, 10 cents; not over \$20, 20 cents; not over \$30, 30 cents; not over \$40, 40 cents; not over \$50, 50 cents; not over \$60,

60 cents; not over \$70, 70 cents; not over \$80, 80 cents; not over \$90, 90 cents; not over \$100, \$1; Canada, not over \$100, \$1; Germany, not over \$97, \$1.

FOREIGN POSTAGE.

From the United States to all following countries and places, which are in the Universal Postal Union, the postage on LETTERS is FIVE (5) CENTS for each HALF OUNCE or fraction thereof (prepayment optional), TWO CENTS for each postal card, reply postal card FOUR CENTS, and ONE CENT for each TWO OUNCES NEWSPAPERS: Argentine Republic, Anstralia, Austria and Hungary, Belgium, Bolivia, Brazil, Bulgaria, Cape Colony, Ceylon, China via Hong-Kong, Chile, Cuba, Denmark and Danish colonies, Ecuador, Egypt, Falkland Islands, France and French colonies, Germany, Great Britain and British West Indies, Greece, Greenland, Guatemala, Haiti, Holland or Netherlands and Netherlands colonies, Honduras, Hong Kong, India (British), Ireland, Italy, Japan, Liberia, Luxembourg, Malacca, Mauritius, Montenegro, Natal, Newfoundland, Norway, Paraguay, Patagonia, Penang, Persia, Peru, Portugal and Portuguese colonies, Roumania, Russia, St Bartholomew, Salvador, Servia, Siam, Singapore, Spain and Spanish colonies, Straits Settlements, Sweden, Switzerland, Transvaal, Trinidad, Turkey, United States of Colombia, Uruguay, Venezuela.

CANADA.—Same as in United States.

MEXICO.—Same as U. S. Merchandise must be sent by parcel post.

BAHAMAS, BARBADOES, BRITISH GUIANA, HONDURAS (British), JAMAICA, U. S. OF COLOMBIA, HAWAIIAN IS., NEWFOUNDLAND, LEEWARD IS., SALVADOR, COSTA RICA, THE DANISH WEST INDIES, WINDWARD IS., AND MEXICO—Merchandise may be sent by parcel post, 12 cents a pound or fraction thereof. Limit of weight, 11 pounds.

Letters, postal cards, printed matter of all kinds, commercial documents and samples of merchandise, are transmissible in Postal Union mails. The following are considered as printed matter, viz.: Newspapers and periodical works, books stitched or bound, pamphlets, sheets of music, visiting cards, address cards, proofs of printing, with or without the manuscript relating thereto, engravings, photographs, drawings, plans, geographical maps, catalogues, prospectuses, announcements and notices of various kinds, whether printed, engraved, lithographed or autographed.

Address cards and all printed matter presenting the form and consistency of an unfolded card may be forwarded without band, envelope, fastening or fold. The maximum weight of printed matter is fixed at 2 kilograms (4 lbs. 6 oz.). Postage on printed matter, one cent for each 2 oz.

M. MOISSEAU has discovered a compound of carbon and boron which is said to be harder than the diamond. It is obtained by heating boracic acid and carbon up to a temperature of 5000° Fahrenheit.

A BLOCK of granite weighing 1200 tons, used for the statue of Peter the Great, at St. Petersburg, was moved four miles by land and thirteen miles by water.

GAME AND FISH LAWS.

Synopsis of the Open Seasons and Regulations in Four States.

PENNSYLVANIA:

According to the game laws in Pennsylvania, enacted June 4, 1897, it is unlawful—

To shoot or hunt on Sunday. Penalty, \$25.

To shoot insectivorous and song birds. Penalty, \$25.

To destroy eggs or nests of any species of birds. Penalty, \$50. (Persons of fifteen years and upward may obtain a certificate granting the right to shoot birds and collect eggs for scientific purposes by making proper application to the Game Commission and paying the fees provided by law.)

To catch or kill any Mongolian or Chinese pheasant until 1902. Penalty, \$25.

To kill a deer in the water or to hunt deer, elk or fawn with a dog or dogs. Penalty, \$100. (Any dog found running a deer may legally be shot on sight.)

To sell game shot in the State: Penalty, deer, \$100; birds, \$25.

For any person or railroad company to carry any game killed in this State beyond the limits thereof. Penalty, \$100.

For one person to kill more than ten pheasants, or more than fifteen quail, or more than ten woodcock, or more than two turkeys in one day, or to kill in one season more than two deer. Penalty, not less than \$50 nor more than \$100.

To hunt with ferrets. Penalty, \$25.

To kill any game birds or mammals in any manner save than by shooting them with a gun. Penalty, \$50.

With respect to fishing in Pennsylvania, it is unlawful—

To fish on Sunday. Penalty, \$25.

To fish with any device except rod, hook and line. Penalty, \$100. This does not apply to gill and seine net fishing for shad, herring and sturgeon in season; provided the nets for shad have meshes not less than four inches in width, or two inches from knot to knot, and the meshes of nets for herring be not less than two and one-fourth inches in width, or one and one-eighth inches from knot to knot, and the meshes of nets for sturgeon be not less than ten inches wide; nor does this forbid the use of eel pots.

To use dynamite or explosives of any kind, or any poisonous substances, for the purpose of catching fish. Penalty, \$50 and imprisonment not less than thirty days.

To catch trout by any means other than rod, hook and line. Penalty, \$25.

To catch and kill any species of fish out of season or have the same in possession. Penalty, \$10 for each fish.

To trespass with intent to fish on any lands on which there are ponds or streams used or improved for the propagation of fish. Penalty, \$100.

To catch fish by drawing off or diverting water from its natural bed. Penalty, \$50.

To catch black, yellow or green bass of a size less than six inches. Penalty, \$10 for each fish. The minimum size in the Delaware river, nine inches.

To catch trout less than five inches. Penalty, \$20.

To catch shad or herring in season from sunset Saturdays until midnight Sundays. Penalty, \$100 and imprisonment not less than thirty days.

To catch wall-eyed pike, commonly known as Susquehanna salmon, less than six inches in length; nine inches in the Delaware river. Penalty, \$10 for each fish.

To catch rock bass less than five inches in length. Penalty, \$10 for each fish.

To catch or kill any Penobscot salmon in the Delaware river of a less weight than three pounds. Penalty, \$20 for each fish.

For any sheriff to refuse to destroy fish baskets and similar devices. Penalty, not less than \$100 nor more than \$1000.

NOTE.—In all cases where a person refuses to pay a fine imposed for violations of the fish laws, said person shall be confined in the county jail one day for each dollar of fine unpaid.

THE OPEN SEASON.

[In force January 1, 1898.]

ANIMALS AND BIRDS.	OPEN SEASON.
Rail and reed birds	Sept. 1 to Dec. 1.
Quail or Virginia partridge, wild turkey, ruffed grouse, commonly called pheasant; pinnated grouse, commonly called prairie chicken	} Oct. 15 to Dec. 15.
Upland or grass plover . . . . .		July 15 to Jan. 1.
Wild fowl	Sept. 1 to May 1.
Woodcock	} July and from Oct. 15 to Dec. 15.
Elk, wild deer or antelope	Nov. 1 to Dec. 1.
Gray, black or fox squirrel	Oct. 15 to Dec. 15.
Hare, commonly called rabbit	} Nov. 1 to Dec. 15.

FISH.

Salmon (Penobscot)	Mar. 1 to Aug. 15.
Lake trout	Jan. 1 to Oct. 1.
Speckled, California and brown trout	} Apr. 15 to July 15.

[Pike County claims open season for trout from May 1 to August 1.]

Black, rock, calico bass May 31 to Jan. 1.

In addition, the Fish Commissioners have the power to name a close season for any desirable food fish not provided for by legislative enactment.

NEW JERSEY.

In New Jersey it is unlawful—

To take or to attempt to take any game except by the use of guns held at arms' length. Fine, \$50.

To take or to attempt to take any fish in any manner excepting with hook and line, excepting spearing of eels, suckers and carp; taking minnows for bait with a seine not more than twenty-five feet long, and taking eels with pots or baskets or weirs between the fifteenth of September and the first of November, and excepting also, but only as to the tributaries of the Delaware above Trenton Falls and the streams flowing into such tributaries, the taking of catfish and eels with eel

weirs and baskets and set lines between the fifteenth of August and the first of November. Fine, \$50.

To have trapped game in possession. Fine, \$20.

To hunt on Sunday or carry firearms in the fields or woods on Sunday. Fine, \$20.

To pollute streams or use medicated bait or explosives of any kind for the taking of fish. Fine, \$100 to \$500.

To draw off waters to take fish. Fine, from \$25 to \$250.

To use set lines in waters inhabited by pickerel, bass, perch or trout. Fine, \$25.

To permit the erection or maintenance of unlawful contrivances for taking game and fish; applies to lessees or tenants of lands. Fine, \$25.

To capture, kill, injure or to have in possession any birds excepting English sparrows, cranes, hawks, crows, ravens, crow blackbirds, kingfishers and red-winged blackbirds. Fine, \$20.

To hunt geese, ducks or any web-footed wild fowl, except between one hour before sunrise and one hour after sunset. Fine, \$25.

To catch or keep trout less than six inches in length, or black bass less than nine inches in length. Fine, \$20.

To hunt on posted land. Fine, not less than \$10.

Dealers have thirty days after the close of the season in which to dispose of game.

THE OPEN SEASON.

[In force January 1, 1898.]

All dates inclusive.

ANIMALS AND BIRDS.	OPEN SEASON.
Hare, rabbit and quail	Nov. 10 to Dec. 31.
Woodcock	July, Oct., Nov., and to Dec. 10.
Gray, English or Wilson snipe	March, April, Sept.
Partridge, grouse and pheasant—European and domestic	Oct., Nov., to Dec. 10.
Reed, rail and marsh hen	September.
Gray, black and fox squirrels	Sept., Nov. 10, to Dec. 10.
Grass or upland plover and dove	August, Sept.
Deer	Oct. 25 to Nov. 5.
Geese, duck and other web-footed wild fowl	Sept. 30 to May 1.

FISH.

Brook trout	April 1 to July 15.
Black bass	May 30 to Dec. 1.
Pickerel	May 1 to Feb. 20.
Pike and pickerel	June 1 to Jan. 31.
Shad and herring	Jan. 1 to June 20.
Wall-eyed pike or Susquehanna salmon	May 30 to Dec. 31.

DELAWARE.

Non-residents of Delaware must procure a license to gun in the State from the Delaware Game Protective Association. All necessary information on this point can be secured from William Baxter, Wilmington, Delaware, President of the Association.

It is unlawful to take, hunt, kill, or destroy, sell, or expose for sale, or have in possession after the same has been killed, any quail, partridge, pheasant or rabbit, except between the

fifteenth day of November and the thirty-first day of December in each year.

It is unlawful to hunt at night, or by traps or snare, any partridge, grouse, woodcock, or quail.

It is unlawful to gun for wild ducks, geese, or swans, with any kind of a gun except the ordinary weapon which is fired from the shoulder.

It is unlawful to kill any ducks with the aid of any artificial lights or lanterns.

It is unlawful for any person to kill upon lands not owned by himself, any robin, blue bird, martin, swallow, mocking bird, thrush, wake-up, woodpecker, wren, whippoorwill, cat bird, night hawk, oriole, red bird, yellow bird, humming bird, ground robin, skylark, flicker or sapsucker.

It is unlawful to hunt or gun on Sunday.

It is unlawful to ship game outside of the State for sale unless a special license of \$500 is paid; but a person who kills game may take it out of the State, by going before a notary public and making an affidavit that the game has been killed lawfully.

It is unlawful to shoot partridges, grouse, quail, woodcock, rabbit, or hare, while there is snow on the ground.*

There are numerous fish laws, but they relate almost exclusively to commercial fishing, and not to the angler.

OPEN SEASONS FOR GAME.

Partridge, quail, rabbit } or hare	Nov. 15 to Dec. 31.
Woodcock	July 1st to Sept. 15.
Brandt or duck, except } summer duck	Oct. 1st to April 15th.
Wild geese	Oct. 1st to April 15th.

The open seasons are between the above dates.

*NOTE.—This law is held by the lower courts to be enforceable, notwithstanding the snow-fall be in the open season; but the question is under consideration by the Supreme Court at this time, December 1st, 1897.

MARYLAND.

It is impossible to give in a brief space all the laws which relate to game and fish in Maryland, because there are special acts for nearly every county in the State. Even the few laws which are enacted for the whole State are not operative in counties where there are conflicting ones. The few general game laws follow:

CLOSE SEASON.

Partridges	Dec. 24 to Nov. 1.
Woodcock	Dec. 24 to June 15.
Pheasant	Dec. 24 to Aug. 15.
Rabbits	Dec. 24 to Nov. 1.

Trout.

General	Aug. 15 to April 1.
Queen Anne and Kent } counties	Aug. 15 to April 1.
Baltimore county	July 1st to March 1.
(Minimum size, six inches.)	
Fredrick county	Sept. 1 to Feb. 1.
Garrett county	Aug. 1 to April 1.
Prince George county	Aug. 15 to May 15.
Washington county	Sept. 1 to March 31.
(Minimum size, eight inches.)	
Tributaries of Potomac river:	
Black bass, green bass, pike } or pickerel, pike-perch or } Susquehanna salmon	April 15 to June 1.

LOCAL CHRONOLOGY.

[From December 1, 1896, to December 1, 1897.]

1896.—December 1. Judge Gordon, with the assistance of a commission composed of eminent physicians, reported the result of an investigation of the mental condition of a prisoner in the Eastern Penitentiary, whom they found insane.

— Hon. J. I. Clark Hare, President Judge of Court of Common Pleas No. 1, resigned after forty-five years of service on the Bench.

— The cruiser Brooklyn went into commission at League Island.

December 4. Dr. William H. Furness, 3d, returned, after more than a year's absence, from the Eastern Archipelago, where he had been making collections for the Museum of the University of Pennsylvania, principally in Bornea. He penetrated countries never visited before and brought back valuable information.

December 7. Governor Hastings filled the vacancies in the Common Pleas Courts by appointing William W. Wiltbank to succeed Judge Hare, in Court No. 2, and Select Councilman Charles Y. Audenried to succeed Judge Thayer, in Court No. 4.

December 9. The fiftieth anniversary of the entrance of Colonel A. K. McClure into journalism was celebrated at a dinner which was attended by many prominent men.

December 10. Common Council passed and Select Council concurred in the bill recommended by Director Riter, that all riders and drivers, including wheelmen, must keep to the right of the road.

December 11. Henry McMillan's box factory, at Frankford avenue and Harrison street, was almost destroyed by fire. Several adjoining properties were slightly damaged by the flames. The loss was estimated at from \$15,000 to \$18,000.

December 12. In the suit of Filbert, Porter & Co., for the recovery of the balance retained by the city out of the contract price for the construction of the Queen Lane Reservoir, the jury returned a verdict in favor of the plaintiffs for the full amount of their claim with interest, \$137,070.92.

December 16. In the suit of the United States against Oliver C. Bosbyshell and his sureties to recover the value of a portion of the bullion abstracted from a vault by Weigh Clerk Cochran while Mr. Bosbyshell was Superintendent of the Mint, Judge Acheson, in the United States Circuit Court of Appeals, filed an opinion sustaining the Circuit Court, which awarded the United States \$14,412.17.

December 19. William Wallen, 25 years old, cut the throat of John King, aged 21 years, and King died in a few minutes.

— The revenue cutter Hugh McCullough was launched at Cramps' shipyard.

December 22. Louis H. Goldsoll, proprietor of establishments on Chestnut street and Eighth street, which he called "diamond palaces," where he sold imitation diamonds, pleaded guilty to setting up an illegal lottery. Judge Yerkes sentenced Goldsoll to pay a fine of \$500 and costs, and undergo ten days' imprisonment.

December 23. The Commissioners appointed by Judge Gordon to investigate the mental condition of certain prisoners confined in the Eastern Penitentiary filed their report, stating they had examined eight convicts and found five to be

insane, two of doubtful mental condition and one not insane. They advised the removal of six of them to a hospital for the insane.

— While coasting on Crawford street, Falls of Schuylkill, three children collided with a trolley car, and one of them, Caroline Strenger, aged 11 years, was killed. The others were painfully cut and bruised.

December 29. More than sixty Judges, and a still greater number of the members of the examining boards of bar associations, attended the meeting held under the auspices of the Pennsylvania Bar Association to discuss means of elevating the standard of the legal profession in the State.

— Joseph Meckenrieder, 16 years old, touched the handle of a fire-alarm box, which was emitting sparks, at Second and Callowhill streets, and was shocked to death. Chief Walker said the current came from a trolley wire.

December 30. Alfred F. Von Neida was found guilty of murder of the first degree in killing his wife, Charlotte, on May 26, 1896.

— Two hundred and thirty-three convicts were removed from Moyamensing Prison to the new County Prison at Holmesburg.

December 31. Effingham B. Morris, President of the Girard Life Insurance, Annuity and Trust Company, was elected a Director of the Pennsylvania Railroad in place of Henry D. Welsh, deceased.

1897.—January 1. Nelson F. Evans, a Director of the defunct Spring Garden National Bank, who was convicted four years ago of complicity in the wrecking of the institution and sentenced to seven years' imprisonment, was pardoned by President Cleveland and released from prison.

— Frederick Fraley was re-elected President of the American Philosophical Society.

January 4. The Supreme Court reversed the judgment of Common Pleas Court No. 3 in the libel suit of ex-Mayor Smith against the *Times* Publishing Company, wherein the ex-Mayor recovered a verdict of \$45,000 damages, and awarded a new trial.

— The Board of Education reorganized and elected Simon Gratz President and Samuel B. Huey Vice President.

— James V. Watson was re-elected President of the Clearing House Association of Philadelphia Banks.

January 6. The College of Physicians re-elected Dr. J. M. Da Costa President.

January 7. President Cleveland pardoned Ephraim Young, a Director of the Spring Garden Bank, who was serving a term of five years' imprisonment, having been convicted of aiding and abetting the Cashier and President in misapplying the funds of the institution.

January 9. The Pennsylvania Fish Protective Association, at its annual meeting, elected Edwin Hagert President.

— At the third annual meeting of the Civic Club, Mrs. Cornelius Stevenson was re-elected President.

January 10. J. Washington Logue was re-elected President of the Archdiocesan Catholic Total-Abstinence Union at its twenty-fourth annual meeting.

— Mrs. Julia G. Arnold, President of the Jewish Maternity Association, was elected for another term at the twenty-third annual meeting.

January 12. Robert H. Lamborn, in his will, which was admitted to probate, left his estate of \$200,000 and upwards in trust, to be invested in first mortgage railroad bonds and given to the Academy of Natural Sciences for biological and anthropological researches, the income only to be used.

January 13. The corner-stone of the new building of the Philadelphia Dental College, at Eighteenth and Buttonwood streets, was laid by the officers of the Grand Lodge of Masons.

January 14. A. J. Loos was elected President of the Oil Trade Association at its annual meeting.

January 15. The Pennsylvania Society of the Founders and Patriots of America was organized.

January 18. The Republican City Committee reorganized and elected all the old officers except Second Vice President John S. Warner, whose successor is City Commissioner Richmond.

— The Philadelphia Shipping Company completed arrangements for the establishing of lines of freight steamers between Philadelphia and Glasgow and Philadelphia and Rotterdam, the first vessels to sail in February.

— The hearing of testimony in the case of Samuel E. Hudson, contesting the election of William McAleer to Congress from the Third District, began.

January 19. At their annual meeting the stockholders of the Lehigh Valley Railroad Company elected Elisha P. Wilbur President.

January 20. At the annual meeting of the Franklin Institute John Birkenbine was chosen President to succeed Joseph M. Wilson, who declined a re-election.

January 21. The Trades League held its annual meeting and re-elected William W. Foulrod President.

— Samuel Disston was elected President of the Hardware Merchants' and Manufacturers' Association.

— General Louis Wagner was elected President of the German Society.

January 22. Ex-City Treasurer John Bardsley confessed judgment in favor of the city for \$1,203,697.37, on which payments are acknowledged aggregating \$339,028.87.

January 23. The Society of the Sons of St. George re-elected William H. Lucas President.

— The Netherlander's Society held its annual meeting and elected Isaac R. Pennypacker President.

January 25. At the annual meeting of the Board of Trade Frederick Fraley was re-elected President.

January 26. Fire which was discovered in the basement of the grocery store of Hanscom Brothers, destroyed nearly all the buildings in the block bounded by Market, Filbert, Juniper and Thirteenth streets, including those occupied by Hirsch & Brother, Blum Brothers, Hanscom Brothers and S. W. Dennett. The clock tower of John Wanamaker's store was burned, and only the most strenuous efforts of the firemen saved the building from destruction. The establishment of the Dunlap Printing Company sustained about \$50,000 damage. The losses aggregated nearly \$1,125,000, and in most cases were covered by insurance.

— Fire in the upholstery department of John

& James Dobson's carpet warehouse caused about \$50,000 damage.

January 28. The Pennsylvania Association of War Veterans' Clubs completed its organization. Colonel R. B. Beath was elected President, and William J. Ray, Secretary.

January 30. The cruiser Brooklyn, while proceeding down the river, struck on Schooner Ledge and sustained serious damage to her bottom.

February 1. Edward H. Coates was re-elected President of the Academy of the Fine Arts, which has completed its ninetieth year.

February 3. The Board of Directors of the Pennsylvania Railroad Company elected First Vice President Frank Thomson President, to succeed the late George B. Roberts.

February 4. The breaking of a water pipe in Lit Brothers' store damaged goods to the extent of \$15,000.

— The Board of Trustees of the Jefferson Medical College elected James F. Townsend a Trustee to succeed his father, and chose Dr. H. F. Harris Bacteriologist to the Jefferson Hospital.

February 11. For taking about two-fifths of the land of the Fairmount Ice Company at Twenty-fourth and Green streets, to widen Pennsylvania avenue, which necessitated the tearing down and reconstruction of the buildings, suit was brought against the city, and by instruction of the Court a verdict was rendered in favor of the ice company for \$87,500.

February 12. A fire in the meat and provision warehouse of Swift & Co., Ninth street and Girard avenue, caused a loss of about \$45,000, of which amount \$25,000 was sustained by F. Gutekunst, who occupied the third floor as an electrotyping and photo-engraving establishment.

February 16. John D. Hart, of the steamship Laurada, was placed on trial in the United States District Court, charged with setting on foot a Cuban filibustering expedition.

February 18. Common Council passed the bill to increase the pay of the officers and employes of the Bureau of Police, as recommended by the Finance Committee.

February 19. The City Solicitor gave an opinion that the Twenty-ninth Sectional School Board has the legal right to transfer children from one school to another in its section.

February 22. The celebration of Washington's Birthday by the University of Pennsylvania was attended by a large audience, in which were the presidents of colleges in various parts of the State.

— A recount of the votes cast in the Thirty-third Ward at the recent election showed that Woodason, the Republican and McKinley Citizens' candidate for Common Council, and Steigerwald, the Democratic and Anti-Combine candidate, had received the same number of votes, 3820, and therefore the Court could not grant either a certificate of election.

February 23. John D. Hart was found guilty of the charge of aiding a military expedition on board the steamer Laurada to reach Cuba. Pending the disposition of a motion for a new trial the defendant was placed under \$7000 bail.

— Joseph F. Mintzer, aged 38 years, a painter, was instantly killed by a fall from a scaffold at the City Hall.

February 25. Pasquale Daddario was found guilty of murder of the first degree in causing the death of Modestino Moffo, aged 3 years, on January 25.

March 1. The License Court was formally opened, with Judges Sulzberger and McMichael on the Bench.

March 3. The large power house of the Union Traction Company, at Thirteenth and Mount Vernon streets, was destroyed by a fire that was started, it is thought, by the chain of a traveling crane touching the armature of a generator. The roar of steam escaping from a bursted supply-pipe caused a stampede of spectators and frightened the horses attached to a chemical engine, which knocked down and fatally injured Aug. A. Binder, aged 30 years, and William P. Brown, aged 26 years. A score of people were injured. About a dozen lines of street cars were blocked for almost four hours. The loss on buildings and machinery was estimated at \$400,000.

March 6. In the annual debate between students of the University of Pennsylvania and Cornell University, the decision was in favor of the latter, who argued the negative side of the subject: "Resolved, That the United States and the several States should establish Courts of Compulsory Adjustment of Disputes between employes and private corporations which possess franchises of a public nature."

March 8. The Northwest Public School building, on Race street, below Fifteenth, was badly damaged by fire, the loss being estimated at from \$10,000 to \$15,000.

March 10. The Colonial Dames celebrated in the old Senate Chamber the 114th anniversary of the First Assembly of the Province of Pennsylvania.

March 12. United States Senator Penrose was given a dinner by the Directors of the Union League and afterwards tendered a reception, which was attended by many prominent citizens.

March 13. The public school at Nineteenth and Addison streets was named the "Alice Lippincott School," in honor of the late Mrs. J. Dundas Lippincott.

March 15. It was testified before the Police Court of Inquiry that, of the more than \$1800 raised among patrolmen to advance the passage through Councils of the bill to increase the pay of policemen, \$200 was paid to Common Councilman Robert Harvey, of the Thirty-fourth Ward, "as compensation for his loss of time and his expenses in visiting Councilmen," and that \$100 was contributed to the Thirty-fourth Ward Republican Club. Each of the fifteen members of the "Executive Committee" of policemen admitted that he had spent some of the money allotted to him in treating friends of Councilmen or other persons who could help the bill along. The Court of Inquiry found all guilty, and Director Riter, after imposing fines upon nine, recommended that the Mayor discharge the remaining six, whom he deemed more guilty.

— Robert Welsh, 18 years old, pleaded guilty to murder of the second degree in killing his father, Ralph Welsh, near the Penrose Ferry Bridge, in December last. Judge Yerkes committed the youth to the Huntington Reformatory.

March 16. Common Councilman Charles Seger was elected by the Public Buildings Com-

mission to fill the vacancy in its membership caused by the death of Isaac S. Cassin.

— Allen B. Rorke was awarded contracts by the Public Buildings Commission at his bid of \$227,166, the bid of Charles McCaul on the same items being \$109,674.07.

— Acting upon the recommendation of Director Riter, Mayor Warwick dismissed from the force six policemen and approved the imposition of fines upon nine others found guilty of using improper means to advance the bill to increase the pay of employes of the Bureau of Police.

March 17. While his wife was absent, Frederick Franks, aged 36 years, locked all the doors of his house and shot his son, aged 9 years, and his daughter, aged 5 years, killing the former, and then committed suicide.

March 19. The Coroner's jury found Maud Granger responsible for the violent death of her adopted two-months-old child, and committed the woman to await the action of the Grand Jury. She was subsequently convicted and sent to the Penitentiary.

— Samuel C. Perry was committed without bail to await the action of the Coroner, in the case of Edward J. Gibbons, who died of a blow received in a pugilistic contest with Perry at a clubhouse on Vine street, above Broad.

March 20. Charles Keilnecker, aged 46 years, died of injuries sustained in a boxing bout with Frank Connelly, at Fourth and Oxford streets.

March 22. A verdict of "death from injuries received at the hands of Samuel C. Perry during a sparring contest" was returned by the Coroner's jury in the case of Edward J. Gibbons. Perry was committed to await the action of the Grand Jury.

— Frank Connelly, who was arrested on the charge of causing the death of Christian Kielnecker, in a contest with gloves in a blacksmith shop, was discharged, the Coroner's jury finding that death was caused by the breaking of an abscess of the brain, hastened by a fall.

— The stockholders of the Land Title and Trust Company voted to increase the capital stock from \$1,000,000 to \$2,000,000, and approved the proposition of the Board of Directors to purchase the property at the southwest corner of Broad and Chestnut streets, upon which to erect a fifteen-story office building.

— The breweries of John Roehm, Spaeth, Krautter & Hess, Welde & Thomas Company, Excelsior Company, John C. Miller & Sons, and the Mutual Company, consolidated, under the title of the Consumers' Company, with a capital of more than \$5,000,000.

March 23. By a collision with the tugboat Asa W. Hughes, the tugboat Fidget was sunk in the Delaware river, opposite Gloucester. The crew of the Fidget was saved.

March 25. Select Council concurred in the bill to authorize the construction of a new bridge at Gray's Ferry.

March 30. Judge Biddle refused a new trial in the case of Pasquale Daddario, convicted of the brutal murder of little Modestino Moffo, and sentenced Daddario to be hanged.

April 1. Both branches of Councils adopted a resolution instructing the Director of Public Works to advertise for bids and award contracts for supplying water gas by responsible parties in this city, said gas to be of 24-candle power, at a price not to exceed 37 cents per 1000 cubic feet.

—Joseph Derbyshire's cotton and woolen waste establishment, 2043 to 2049 Trenton avenue, was destroyed by fire. Several dwellings in the neighborhood were also damaged. Mr. Derbyshire's loss amounted to \$10,000, on which there was no insurance. Other losses foot up to \$5000 or \$6000.

April 3. Forty-nine graduates of the Williamson Free School were given diplomas at the annual commencement. Hon. John Wanamaker made an address.

April 4. James Harding, aged about 55 years, a shoe manufacturer, was found dead, and a woman companion in an unconscious condition, from the effects of illuminating gas in a house at Bankson and Melon streets.

April 5. Both branches of City Councils organized for 1897-98 by re-electing all the former officers.

April 7. The Wholesale Grocers' Association, of Pennsylvania, New Jersey, and Delaware, elected B. W. Andrews President; Francis B. Reeves, Treasurer; and John R. Poore, Secretary.

April 8. The new building of the Apprentices' Library Company, at Broad and Brandywine streets, was thrown open for public inspection.

April 9. Mrs. Ellen H. Gross, who was injured while riding in a car of the Hestonville, Mantua and Fairmount Passenger Railroad Company, was awarded \$12,000 damages by a jury in the Common Pleas Court. A verdict for \$3000 was rendered in favor of her husband, Samuel F. Gross, who sued the Company to recover damages for the loss of her services and society.

April 10. The battle-ship Iowa returned to Cramps' shipyard from her official trial trip.

April 12. City Commissioner Ryan was elected Chairman of the Democratic City Committee by a vote of 19 to 17.

April 13. The Board of Education elected Enoch W. Pearson, of Nashua, New Hampshire, to the new position of Supervisor of Music, at a yearly salary of \$2500.

April 14. Charlemagne Tower, Jr., received his commission as United States Minister to Austria.

April 19. Eighty-two delegates, representing twenty States and the District of Columbia, attended the Convention of the Sons of the American Revolution.

April 20. Before Judge Gordon and the April Grand Jury, in Quarter Sessions Court No. 1, the Commission appointed to examine into the treatment of insane prisoners in the Eastern Penitentiary of Pennsylvania, testified to some shocking practices in the cases of two convicts, who were brought into court and stripped in the presence of the Grand Jury, to show the results of injuries received in the institution.

April 21. Mrs. Hester Wolf, aged 75 years, and Emma Muschbeck, aged 13 years, were found suffocated by illuminating gas, which was flowing from a bracket in the room of the former.

—The celebration of the twenty-fifth episcopal anniversary of Archbishop Ryan included a Solemn Pontifical Mass, of which he was the celebrant, Archbishop Hennessy, of Dubuque, Iowa, preaching the sermon; the presentation of congratulatory addresses on behalf of the clergy and the laity, a reply from the Archbishop, a dinner to the visiting prelates and priests, and

a parade on Broad street of the male members of the different parishes, accompanied by a number of Union veterans.

April 22. At the annual meeting of the Zoological Society it was reported that 628 animals were purchased, bred in the Gardens or presented to the city in the last year. The total income was \$36,620.61 and the expenditures \$40,336.55.

—William D. Vollmer, better known as Billy Vernon, died in the Presbyterian Hospital without having regained consciousness from the time he fell senseless to the floor of the Olympic Athletic Association rooms, at Athens, Delaware county, Tuesday night, during a boxing bout with Leslie Pearce, who was arrested. Vollmer's death was caused by hemorrhage of the brain.

April 23. The Walter Garrett Memorial Building, containing clinical and operating hall and the reception and children's wards, at the Pennsylvania Hospital, was formally opened for inspection.

—In the suit of the Fourth Street National Bank against the Receiver of the Keystone National Bank, to recover in full a \$25,000 advance, made to the Keystone Bank the day before its failure to make good its balance at the Clearing House, the United States Circuit Court of Appeals decided in favor of the plaintiff.

—In the suit of the city against the Western Union Telegraph Company to recover \$6135.50, license charges for maintaining poles and wires in 1889 and 1890, a verdict for the defendant was rendered.

April 26. Justice of the Peace Sloan, of Media, expressed the opinion that boxing was a "legitimate profession," and discharged Leslie Pearce and the Managers of the Olympic Athletic Club, who were arrested after the boxing bout in their clubhouse which preceded the death of William D. Vollmer, otherwise "Billy Vernon; the Haverstraw brickmaker," one of the participants.

April 27. The City Treasurer received from the State a warrant for \$131,244.69, the balance of the \$1,097,244.69 due the city on account of the school fund for 1896.

April 28. The Third Triennial Convention of Working Women's Clubs began its session in the New Century Drawing Room. More than 100 delegates representing seven States attended.

April 29. Frank Hartzell, aged 30 years, fired three shots at his wife, Sophie, aged 23 years, and then fired one bullet into his own breast and died several minutes later. Mrs. Hartzell recovered.

May 1. Judge Biddle decided that the loans of \$8,000,000 and \$3,000,000, recently authorized by Councils, are not in excess of the power of the city to borrow without a vote of the electors. David Pepper and others, who had filed a bill in equity, asking for an injunction to restrain the city from issuing the loans, appealed to the Supreme Court, which reversed the decision.

May 3. The Philadelphia and Reading Railway, the Philadelphia and Reading Terminal, and thirteen other companies, forming part of the Reading Railway system, held their annual elections. Each elected Joseph S. Harris, President; W. A. Church, Treasurer, and W. R. Taylor, Secretary.

May 5. The French frigate Fulton arrived from New York to remain until after the unveiling of the Washington Monument.

— The Grand Jury found a true bill of indictment against Samuel C. Perry, charged with manslaughter in causing the death of Edward J. Gibbons during a boxing bout.

May 6. A rowboat containing seven men capsize by the reversing of the propeller of the tug which had it in tow, and John S. Hughes, of Red Bank, and Joseph Dobson, of Woodbury, were drowned in the Schuylkill river near Penrose Ferry bridge.

— Lincoln Park on the Delaware was sold at auction to E. D. Savage, of New York, for \$4400, subject to incumbrances aggregating \$119,500.

— A fire, which started in the drying room of John Dobson's cloth mills, Manayunk, caused a loss of \$10,000.

May 8. W. Walter Lipp, aged 42, a master upholsterer, collided with a carriage on Wissahickon drive while riding a bicycle and sustained injuries which caused his death.

May 12. The Flower Astronomical Observatory of the University of Pennsylvania, on the West Chester turnpike, was formally dedicated in the presence of a large gathering.

May 13. Representatives of all the rolling mills in the United States making steel or iron beams met and agreed to make no further effort to maintain a standard price, and to make the market an open one. This action is regarded as equivalent to dissolving the "beam pool" which was formed fourteen months ago.

May 15. President McKinley unveiled the Washington Monument in the presence of a vast assemblage, and the remainder of the official programme was carried out in a highly successful manner. In the military demonstration more than 11,000 men participated, and the cycling parade was regarded as one of the most imposing pageants of its kind ever witnessed in this country. The Presidential party started for Washington in the afternoon, being unable to attend the dinner of the Society of the Cincinnati.

— A steam launch carrying sixteen persons was carried over the dam at Fairmount and Mrs. Edwin Ewen, Jessie Davis, aged 10 years, and Eleanor Davis, aged 8 years, were drowned.

May 17. At the tenth annual meeting of the Manufacturers' Club John H. Converse was re-elected President. Charles Heber Clark retired from the office of Secretary.

May 20. The bronze statue to Stephen Girard on the plaza west of the City Hall was unveiled with impressive ceremonies. James M. Beck delivered the oration. Addresses were delivered by Mayor Warwick and Governor Hastings.

May 21. The bodies of Eleanor and Jessie Davis, the children who were drowned by the steam launch David W. Sellers going over the dam at Fairmount, were recovered near South street wharf.

May 24. President McKinley pardoned Harry W. Kennedy, who in 1891 was sentenced to imprisonment for ten years in the Eastern Penitentiary for his connection with irregularities in the management of the Spring Garden Bank.

May 25. The Master Builders' Exchange adopted the report of the Board of Directors refusing to co-operate in efforts to induce the Legislature to abolish the Public Buildings Commission.

— Justice Williams, of the Supreme Court, in an opinion declared that "the same rules as to speed that may be applied to ordinary vehicles

propelled by horses are not applicable to street cars."

May 27. The Supreme Court decided that the city must pay Filbert, Porter & Co., contractors for the Queen Lane Reservoir, \$122,795, the 10 per cent. reserved by the city of the contract price for construction.

May 28. The Paoli express train, which left the Broad Street Station at 5.09 P.M., was derailed at Fifty-ninth street. George Taylor, the engineer, and Martin Furlong, the fireman, were killed. The passengers escaped uninjured. A broken switch-bar under the frog, it is said, was the cause of the accident.

May 29. Memorial Day was generally observed by the cessation of business and the decoration of soldiers' graves in the various cemeteries.

June 1. The Reading Company, which controls all the allied interests of the old Philadelphia and Reading Railroad system, held its first annual meeting and elected nine directors. The Board organized by electing Joseph H. Harris, President; W. R. Taylor, Vice-President; W. A. Church, Treasurer, and W. G. Brown, Secretary.

— The semi-centennial meeting of the American Medical Association was opened in the Academy of Music. Mayor Warwick delivered the address of welcome, to which Dr. Nicholas Senn, of Chicago, President of the Association, responded.

— The formal opening of the Commercial Museums was largely attended by delegates from business organizations in all the leading cities of the United States and many of the cities of Central and South American countries. Mayor Warwick made an address of welcome, and was followed by President Pepper, of the Board of Trustees; Henry W. Peabody, of Boston, President of the Advisory Board; Professors Wilson and Green, of the Museums; Delegates Hitchings and Mendez, from Brazil; De Murguenda, from Uruguay; Fernandez, from Costa Rica; Perez, from Mexico; Rogers, from Chile; Mejia, from Salvador, and Delfino, from Venezuela.

June 2. The second day of the semi-centennial celebration of the American Medical Association was made notable by the visit of President McKinley, who delivered an address of congratulation to the members at the general morning session, in the Academy of Music. At the same meeting Governor Hastings made a speech.

— President McKinley, Attorney General McKenna, Secretary of Agriculture Wilson, and a party including Congressmen and Foreign Ministers, visited the Commercial Museums, and later at the Academy of Music the President formally declared the Museums open as a national institution. His speech was followed by those of Senor Calvo, Minister from Costa Rica; Senor Romero, Minister from Mexico, and others. At a banquet at the Bourse, the President again spoke, and others responding to toasts were the Brazilian, Argentine and Chinese Ministers, Governor Hastings, Theodore C. Search, Hon. Richard Olney and Congressman Dalzell.

June 4. President Judge Hanna, of the Orphans' Court, in an adjudication of the account of the executor of the estate of George Blight, deceased, decided the new direct inheritance tax to be levied upon personal property above the value of \$5000 to be unconstitutional.

— The Advisory Board of the Commercial Museums elected Robert Bleakley, of New Orleans, President, and three Vice-Presidents from the United States and one from each of three South American Republics. A number of delegates gave their views as to the best means of improving trade between this and other countries, and the meeting finally adjourned.

June 6. Colonel Joseph M. Bennett gave a tract of eight acres near the Gentlemen's Driving Park to the Methodist Episcopal Home for the Aged.

June 7. At the annual meeting of the Board of Port Wardens Joel Cook was re-elected President.

June 8. The Land Title and Trust Company awarded the contract for the erection of its new 16-story building on the southwest corner of Broad and Chestnut streets, to be completed May 1, 1898, to Charles McCaul.

— The Board of Education elected William Drown Rorer Principal of the High School for Girls at a salary of \$4000 a year.

June 9. At the annual commencement of the University of Pennsylvania Provost Harrison conferred degrees on 453 graduates, of whom 147 are Medical Doctors, 98 Doctors of Dental Surgery, 74 Bachelors of Laws, 56 Bachelors of Science, 23 Doctors of Philosophy, 17 Doctors of Veterinary Medicine, 17 Bachelors of Art, and 12 Bachelors of Music. Certificates were awarded to 32 students. The honorary degree Doctor of Laws was conferred on Hon. Wayne MacVeagh, who delivered the oration. The degree Doctor of Science was conferred on Professors Henry Morton and Benjamin West Frazier.

— The Board of City Trusts appropriated \$650,000 toward the cost of widening Delaware avenue.

June 11. Achillo Genna, 27 years old, was killed and three other men were injured by the fall of a heavy bucket in an excavation for the Reading subway, at Fifteenth and Callowhill streets.

— Judge Penrose decided that the Direct Inheritance Tax law is unconstitutional.

June 12. The delegates to the Universal Postal Congress stopped less than six hours in this city on their way to Washington, during which time they visited the Post Office, Independence Hall (where they were welcomed by Governor Hastings), League Island and Cramps' shipyard, and were entertained at luncheon in the Bourse, where addresses were made by Hon. John Wanamaker, General George S. Batcheller, Sir Spencer Walpole and M. Ansault.

— The steamboat John Ericsson, built for the Baltimore and Philadelphia Steamboat Company, was launched from Neafie & Levy's shipyard.

June 15. The new battleship Iowa was transferred by her builders, the Cramp Company, to the Government, and was moved down the river to League Island.

June 17. By a vote of 81 to 21, Common Council passed the bill to lease Dock street wharf to the Pennsylvania Railroad Company for twenty-five years from December 31, 1898, at \$5000 a year, and, by a vote of 70 to 30, passed the amended bill regulating street-car licenses, one clause of which provides for the temporary licenses at the rate of 25 cents a day for each car used when travel is extraordinarily heavy.

June 18. The lifeless body of Mrs. Mary Rodgers, aged 45 years, who had been reported to the police as missing since the 9th instant, was found under the cellar-stairs of her residence, 816 Capital street, near Twentieth and Brown streets. It was stated that more than \$60 in money and a gold watch and chain had been taken from a bureau. The police failed to arrest Charles Adams, aged 21 years, a nephew of Mrs. Rodgers, who lived with her, and who disappeared after the murder.

— Robert Solly, aged 32 years, went to the home of his father-in-law, at Fifth street and Wyoming avenue, where his wife and 22-month-old son resided, and, calling the latter out to the roadway, shot and killed him. The father then fired a bullet into his own temple and dropped dead.

June 21. The National Sængerfest of the Northeastern Sængerbund opened in the new Sænger Hall, in the presence of 10,000 people. Mayor Warwick delivered an address of welcome, to which Major Carl Lentz, of Newark, N. J., President of the Northeastern Sængerbund, responded. A concert concluded the day's programme.

June 22. Queen Victoria's Diamond Jubilee was celebrated in St. George's Hall by the Society of the Sons of St. George and the Albion Society. Addresses were delivered by the Rev. H. Richard Harris, William H. Lucas and William Waterall, and an original poem was read by H. Hanby Hay.

June 24. More than 10,000 German singers paraded and upwards of 50,000 people attended the Sængerfest picnic. The Mozart bust, the first prize for federated societies of the first class, was won by Brooklyn, Hudson county, New Jersey, was awarded the first prize of the second class. The single society first prize in the first class was won by the Arion, of Newark, N. J.; in the second class by the Harmonie, of Baltimore, and in the third class by the Delaware Sængerbund, of Wilmington.

June 25. Mayor Warwick awarded the \$650,000 loan to Townsend, Whelen & Co. and Edward F. Jones & Co., who had made a joint bid at the uniform premium of 103.706 per series and at 3½-per-cent. interest.

July 1. Mayor Warwick sent to Select Council messages vetoing the bill to lease Dock street wharf to the Pennsylvania Railroad Company for twenty-five years, at \$5000 a year, and the ordinance to strike Dock street pier from the list of projected Delaware avenue improvements.

July 3. Nicolo Bartillolle, 32 years old, stabbed Antonio Diodato, aged 40 years, on a lot at Seventh and Carpenter streets, inflicting fatal wounds.

July 5. There was a general and "old-fashioned" observance of Independence Day, the chief celebration being held in Independence Square, under the auspices of the Society of the War of 1812, at which the orator was Hon. Thomas F. Bayard, who was preceded by Mayor Warwick and John Cadwalader. In Fairmount Park there were military manœuvres by the First Brigade, a balloon ascension and fireworks. There were also public pyrotechnic displays in various parts of the city.

— While James Seebeth, 65 years old, was dozing on a chair in front of the club house of the William Penn Volunteer Hose Company, a

cannon cracker in his coat pocket was ignited and exploded, causing injuries which proved fatal.

July 8. An official inspection of bakeshops, to ascertain their sanitary condition, was begun by Factory Inspector Campbell and deputies.

July 13. The Board of Directors of the Lehigh Valley Railroad Company accepted the resignation of President Elisha P. Wilbur and elected Alfred Walter to succeed him.

July 14. While attempting to stop a pair of runaway horses, at Ridge avenue and Buttonwood street, Dennis J. Cooney was knocked down and fatally injured.

July 15. Governor Hastings appointed William R. Tucker, Secretary of the Board of Trade, as Master Port Warden, to succeed the late Christian K. Ross.

July 16. The Philadelphia tugboat A. R. Gray was burned to the water's edge off Andalusia while coming to this port from New York by way of the Raritan canal.

July 18. Daniel Carron, 24 years old, was kicked off a moving freight train, near Overbrook, by Richard Wilson, whom Carron and some companions, it is alleged, were attempting to rob. Carron died soon after. Wilson was arrested.

July 20. The Supreme Court decided in favor of the city a suit brought against it in 1875 by the Ridge Avenue Passenger Railway Company to recover \$100,000. This sum was claimed by the Company for damages sustained in four years while the city was grading Ridge avenue from the Wissahickon creek four miles eastward. It was alleged that travel was retarded, and, on some days, cars could not run at all.

July 22. A violent wind-storm, attended with rain and hail, caused considerable damage to property in the city and suburbs, houses being unroofed, chimneys demolished, crops of fruits and vegetables destroyed, and trees and electric light and telegraph poles blown down. Several persons were shocked by the electric current, but no fatality was reported.

— The Superior Court reversed the decision of the Liquor License Court, and awarded a retail license to Jeremiah G. Donoghue, of Eighth and Vine streets. President Judge Rice dissented.

July 24. Frederick W. Blentzle, aged 51 years, while turning on electric lights in his brother's saloon, rested one hand upon a steam radiator, and, touching an exposed wire in the switchboard with the other, was instantly killed.

July 26. Hop Yen Lee, a leper, who had been in the Municipal Hospital seven years, died.

July 27. Pasquale Daddario was hanged for the murder of Modestino Moffo, aged 3 years.

July 29. The partial eclipse of the sun was observed through smoked glass by many interested spectators. At the Central High School Observatory, and the Flower Observatory of the University of Pennsylvania, the phenomenon was observed, but nothing of unusual scientific value was noted.

July 30. James Meehan, aged 19 years, while riding a bicycle on Springfield avenue, lost control of his wheel and, descending a steep hill, was hurled over the stone wall of the bridge crossing Wissahickon creek, in which he was drowned.

August 2. The Philadelphia schooner A. D. Lamson was sunk off Cape Henry in a collision

with the British steamer Rappahannock, which rescued her crew and landed them at Norfolk.

August 3. The ninth annual Convention of the American Boiler Manufacturers opened at the Engineers' Club, Vice-President Henry J. Hartley presiding.

August 4. During a fire at the Jayne Chemical Works, Frankford, two employes and thirteen firemen were burned, some of them seriously. Several explosions of highly inflammable oils made the work among the flames exceedingly hazardous. The loss did not exceed \$10,000.

— Charles V. Dietz, aged 41 years, shot and killed Kate Scollin, aged 35 years, and then committed suicide by shooting, in Wunderlee's candy factory, 119 Pegg street, where they were both employed.

August 7. Last day of the Eighteenth L. A. W. National Meet. A record-breaking crowd was in attendance at Willow Grove Park. Exciting racing and close finishes characterized the last day of the meet. Several world's records were supplanted.

August 10. Chang Yen Hoon, Special Ambassador of the Emperor of China at the Jubilee of Queen Victoria, accompanied by his secretary and seven members of his suite, visited Cramps' shipyard.

August 13. The first of the merchants' excursions arranged by the Trades League arrived from points in Illinois, Indiana, Ohio, West Virginia, and Kentucky. It consisted of about 4000 people, nearly half of whom stopped in Philadelphia, the remainder going on to seashore points. A large number of the excursionists were buyers, many of whom visited the large wholesale houses.

August 16. William C. Wilson, aged about 60 years, proprietor of Wilson's Circulating Library, 1117 Walnut street was brutally murdered on the first floor of his library between 6 and 7 p. m. His head was beaten into a jelly. No clue to the murderer was discovered.

August 23. William Rooney, 28 years old, shot and killed Alphonso L. Picard, aged 25 years, and shot and seriously wounded Miss Verrona B. Sellheim, aged 20 years, who was with Picard, at Franklin street and Girard avenue.

August 27. The Coroner's jury found that Major William C. Wilson came to his death from hemorrhage and shock, caused by blows administered by a person or persons unknown. Marion Stuyvesant, the bookseller's porter, was committed to prison by the Coroner to await the action of the Grand Jury, though no testimony was adduced to show that Stuyvesant had any knowledge of the crime, and he was subsequently discharged, the Grand Jury ignoring the indictment against him.

August 30. The second Convention of the Grand Council of the Young Men's Institute, Pennsylvania Jurisdiction, was opened in Odd Fellows' Temple, after the delegates had attended Mass at the Church of Our Lady of Mercy, at which the sermon was preached by the Rev. George W. Kelley, of Pittsburg.

September 4. Funeral of Mrs. John Drew, at St. Stephen's Protestant Episcopal Church.

September 6. Labor Day celebrated with a largely attended demonstration under the auspices of the United Labor League, the chief speaker being ex-Governor Altgeld, of Illinois. The German trades also had a street parade.

— The Polish societies of Philadelphia presented oil portraits of Generals Pulaski and Kosciusko to the city.

— Warehouses Nos. 128, 130, 132 and 134 North Delaware avenue and Nos. 121, 123, 125 and 127 North Water street destroyed by fire. Many firemen overcome by smoke and several injured, but none dangerously. The total loss estimated at \$250,000, fully covered by insurance.

September 9. The Committee on Plans and Improvements of the Fairmount Park Commission approved plans for a children's playhouse at Fountain Hill, the cost to be met by the trustees of the estate of the late Richard Smith.

September 10. The thermometer on the roof of the Post Office Building indicated 96 degrees at 3 o'clock in the afternoon, the highest temperature thus far recorded in 1897. A number of cases of heat prostration were reported.

— David Martin was offered the appointment of the Secretaryship of the Commonwealth, and accepted.

September 14. William W. Porter, of Philadelphia, was appointed to the Bench of the Superior Court to succeed Judge Willard, resigned, and accepted the place.

— The Great Council of the Improved Order of Red Men opened its jubilee session with 131 delegates, who were welcomed to the city by Mayor Warwick. A net increase of 7000 members during the last year was reported by the Great Inchoonee.

September 15. At the annual meeting of the stockholders of the Union Traction Company, A. J. Cassatt, who was chosen a member of the Board of Directors one week ago, declined a re-election, and all the members of the old Board were unanimously re-elected, Vice-President and General Manager John B. Parsons succeeding Mr. Cassatt.

September 19. During a fire at the home of his son-in-law, Joseph M. Rogers, Professor Jacob H. Sides, aged 73 years, Supervising Principal of the E. Spencer Miller Grammar School, was fatally burned.

September 20. The Association of Presidents and Secretaries of Local School Boards was organized by the election of officers, Frederick J. Shoyer, of the Nineteenth Section, being chosen President.

— The Board of Directors of the Union Traction Company reorganized and re-elected John Lowber Welsh President and John B. Parsons Vice-President and General Manager.

— A. Lincoln Landis, of the firm of Mayer, Landis & Co., file manufacturers at Twentieth street and Alleghany avenue, was committed in default of \$3000 bail to answer the charge of starting a fire which almost destroyed their plant. The loss is estimated at \$20,000.

— The sixtieth anniversary of the laying of the corner-stone of the Boys' High School was celebrated at the school. Addresses were delivered by Dr. Robert Ellis Thompson and Professor Zephaniah Hopper, who was a member of the first graduating class.

September 21. At the first public meeting of the sub-committee of the Joint Committee on Finance and Gas of Councils, a communication was received from the City Solicitor expressing the opinion that the city has the right to lease the Gas Works if authorized by ordinance.

September 23. Common Council agreed to submit to the vote of the people at the November election the proposition to increase the city debt by \$12,000,000.

September 24. Select Council concurred in the Common Council bill to create a loan of \$12,200,000, subject to the approval of the people at the November election.

September 27. Thomas L. Hicks was sworn in as Postmaster by Judge Beitler. He sent to Director Thompson his resignation as Chief of the Bureau of Highways.

September 28. The City Troop returned from Hazleton, all the men being reported in good health.

September 29. The Spring Garden Institute purchased with \$20,000—the gift of "A. T. J.," executrix of the estate of Samuel Jeanes—the property on Spring Garden street east of and adjoining the Institute.

September 30. Postmaster Hicks received his commission and assumed charge of the Post Office at midnight.

October 1. The Grand Jury failed to find an indictment against Marion A. Stuyvesant, who was held under suspicion of being implicated in the murder of Major Wilson, and he was discharged from Moyamensing Prison.

October 2. Fire damaged the tanning and finishing works of the Quaker City Morocco Company, at Second and Oxford streets, to the extent of \$80,000.

October 4. William W. Porter took the oath of office as Associate Judge of the Superior Court.

October 5. The nail works of Philips, Townsend & Co., on Glenwood avenue, sustained \$30,000 damage by fire.

October 8. John Dunn, the Democratic leader of the Thirty-eighth Ward, was appointed a Real Estate Assessor, to succeed George R. Berrill, deceased.

— The coke-hauling privileges enjoyed by Select Councilman Hugh Black, at the Point Breeze and Market Street Gas Works, were withdrawn, and Mr. Black retired from the business. This was brought about by Mr. Black's opposition to the lease of the Gas Works.

October 12. By a vote of 21 to 14, the Board of Education defeated a motion to suspend the rule reserving to graduates of the School of Pedagogy the teacherships in the eleventh and twelfth grades in boys' grammar grades whenever vacancies occur.

— Alexander Jackson and Charles Taylor, who were painting the girders at the Market street bridge over the Schuylkill river, were shocked by coming in contact with an electric-light wire. Taylor was thrown into the river, but was saved from drowning. Both men were terribly burned.

October 15. The D. Hayes Agnew wing to the hospital of the University of Pennsylvania was formally dedicated.

October 16. During a quarrel, Francisco Antola, aged 36 years, was shot and killed by Leopold Orlando, aged 26 years, who was arrested.

October 17. Within two minutes and twenty-eight seconds the old iron span of the Pennsylvania Railroad bridge, over the Schuylkill river in Fairmount Park, was removed from its place, and a new and heavier steel truss was put in. Within twelve minutes from the time the last

train passed over the old, the first train crossed on the new structure.

October 18. Common Council, at a special meeting, defeated the Select Council resolution in favor of submitting the question of leasing the Gas Works to a vote of the people, the vote being 54 yeas and 64 nays.

— The work of widening Delaware avenue, and building the new bulkhead along the Delaware river front, was begun below the Chestnut street wharf.

October 20. At the thirteenth annual meeting of the Commandery-in-Chief of the Military Order of the Loyal Legion of the United States, Rear-Admiral Bancroft Gherardi, U. S. N., was elected Commander-in-Chief.

Lieutenant-Colonel William Evans and wife, and other officers of the Salvation Army, who had been transferred to the Pacific Coast, were given a farewell at Association Hall.

October 21. Councils' Committee on Finance and Gas, in joint session, agreed to the preamble of the ordinance authorizing the lease of the Gas Works to the United Gas Improvement Company. The vote was: Yeas, 32; nays, 12.

October 22. George W. Jackson, who was associated with Governor Hastings in the banking business at Bellefonte, died at the University Hospital, aged sixty years. He was the first graduate of Girard College.

October 23. The steamer Miami, which is to ply between Miami, Florida, and the Bahamas, was launched at Cramps' shipyard.

October 25. By a vote of 34 to 12 City Councils' Joint Committees on Finance and Gas resolved to recommend the passage of the ordinance providing for the lease of the Gas Works to the United Gas Improvement Company.

October 26. The twenty-fifth annual meeting of the American Public Health Association opened at the Hotel Walton.

October 27. The opening session of the meeting of the New England Cotton Manufacturers' Association was held in the Textile School of the Pennsylvania Museum and School of Industrial Art, where the members were welcomed to the city by Mayor Warwick. In the evening a "smoker" was held at the Manufacturers' Club.

October 28. The License Court granted forty-nine applications for transfers of liquor licenses and refused six.

— Councils' Committee on Street Railways reported favorably an ordinance authorizing the construction by the Union Traction Company of a temporary trolley road on Broad, from Porter street to the League Island Navy Yard.

— Secretary Long, of the Navy Department, arrived from Washington, and was entertained at the Union League.

October 29. The contract for the playhouse to be erected on the children's playground, near the Diamond street entrance to Fairmount Park, as provided for in the will of the late Richard Smith, was awarded to Lewis Havens, whose bid was \$48,000.

— The Compulsory Education Committee of the Board of Education elected thirty attendance officers—twenty-five men and five women—subject to confirmation by the Board.

— The American Public Health Association adjourned, after electing Dr. Charles A. Lindsay, of New Haven, president, and adopting

resolutions petitioning Congress to establish a National Department of Health.

— At the graduating exercises of the Pennsylvania Hospital Training School for Nurses diplomas were awarded to seventeen young women.

— Secretary of the Navy Long visited League Island and inspected the yard and its equipment. "The opportunities for making a great freshwater basin at the Navy Yard," the Secretary said, "have impressed me, and I regard the subject as an important one. I think a basin could be constructed here large enough to hold the navies of the world."

— Dr. Nansen, the Arctic explorer, made a communication to the American Philosophical Society, giving a preliminary report of the scientific features of his recent explorations in the polar regions. In the evening Dr. Nansen lectured at the Academy of Music, and subsequently was given a reception at Horticultural Hall.

October 30. A number of citizens filed a bill in the Common Pleas Court praying that Mayor Warwick be restrained from signing and the United Gas Improvement Company from becoming a party to the lease of the Gas Works.

— The north basin of the Queen Lane Reservoir, which had been relined with asphalt, again leaked freely.

— Twenty-three of the thirty-seven Russian Jews who went to California last spring under the leadership of Ephraim Deinard, with the intent of founding a colony in Salinas Valley, returned to Philadelphia, the cost of their transportation having been defrayed by co-religionists in San Francisco.

November 1. The quarters of the Department of Charities and Correction removed from Harmony and Hudson streets to the third floor of the City Hall.

— A fire, which caused considerable damage, started in the cellar of the building at 731 Arch street, occupied by Schaeztle & Co. and J. & L. Baxter, both manufacturers and dealers in millinery goods.

November 3. Steps were taken to have the courts pass upon the legality of the \$12,200,000 loan.

November 5. Common Council, under the operation of a call for "the previous question," cut off all debate and opportunity to present amendments to the bill to lease the Gas Works to the United Gas Improvement Company, and adopted the section containing the contract by a vote of 79 to 51.

November 6. The application for an injunction to prevent the consummation of the lease of the Gas Works to the United Gas Improvement Company was withdrawn by counsel for the petitioners, who had based their complaint on information contained in an old charter of the United Gas Improvement Company, instead of the amended one.

— Eugene J. Lindsay, an exemption clerk in the office of the Prothonotary of the Court of Common Pleas, and Richard W. Merrick and John A. Merrick, father and son, both deputy clerks of the United States Circuit Court, were held in \$2500 bail each, on the charge of selling, and conspiring to sell, bogus certificates of naturalization.

— In the annual parade of the police and firemen 1100 policemen and 200 firemen participated.

November 8. Without permitting even the reading of a number of amendments offered by the opponents of the measure, Common Council passed the bill to authorize the lease of the Gas Works to the United Gas Improvement Company, the vote being 78 to 52.

November 9. Select Council, by a vote of 25 to 13, passed, without amendment, the bill authorizing the lease of the Gas Works to the United Gas Improvement Company. Immediately after the passage of the ordinance counsel for Joel J. Baily, Henry C. Lea, Theodore Wernwag, Francis B. Reeves, Philip J. Ritter and Jacob A. Datz filed a bill in equity, asking the Court to declare the lease and ordinance null and void, and to enjoin the Mayor, Director Thompson and Controller Walton from making, executing, or delivering the contract and lease to the United Gas Improvement Company.

— Eugene J. Lindsay, Exemplification Clerk in the office of the Prothonotary of the Common Pleas; Richard W. Merrick and John A. Merrick, his son, deputy clerks in the office of the Clerk of the United States District Court, were each held in \$5000 bail for trial on the charge of fraudulently issuing naturalization papers.

— The Board of Education adopted the report of its committee to investigate charges of short-weight deliveries of coal to the schools, which recommended that five weighers employed by the Board be discharged; that the testimony taken be given to the District Attorney, and that the three companies which supplied the coal be communicated with as to the allowances to be made for the deficiency in the quantities put into the cellars.

— The Board of Directors of the National Bank of the Republic, finding that its business could no longer be carried on with profit to the stockholders, decided to consolidate with the Fourth Street National Bank.

November 10. The dead body of Rev. Henry J. McPake, an assistant priest at the Roman Catholic Church of the Annunciation, was found in an area in the rear of the Convent attached to St. Paul's Church, on Christian street, between Ninth and Tenth. His watch was missing, and there was a bruise on the right temple and another across the nose, but a Coroner's physician ascribed the death to uræmic poison, the result of a recent attack of typhoid fever. The Coroner's jury afterwards found a verdict to this effect.

November 11. Thomas Coles, judge, and Edward Houseman and Theodore Wood, inspectors, at the Republican primary election last January, in the Ninth Division of the Seventh Ward, were convicted of violating the party rules in not giving a certificate to a duly elected delegate or candidate. Each was sentenced to pay a fine of \$100 and costs, which was paid by Select Councilman Houseman.

November 12. Mayor Warwick signed the ordinance leasing the Gas Works to the United Gas Improvement Company, and made public a statement giving his reasons therefor.

November 14. The Cramp Shipbuilding Company was awarded the contract for building four steamships, each 290 feet in length, for a syndicate, which will charter them to the Boston Fruit Company to be run in the West India trade.

— A site for a private hospital for the treatment of contagious diseases was purchased at Twenty-second street and Lehigh avenue, opposite the Municipal Hospital.

November 15. A meeting in the interest of the proposed Health Protective Hospital, whose object is the treatment of patients suffering from contagious diseases, was held in the Mayor's office. Subsequently the incorporators met and adopted a constitution.

— John B. Firestone, formerly Teller of the Dillsburg National Bank, pleaded guilty, in the United States District Court to the embezzlement of about \$13,500 from the bank, and was sentenced to five years in the Eastern Penitentiary.

— Argument in the quo warranto proceedings to unseat Select Councilman Henry Clay was begun before Attorney General McCormick.

November 16. Frank McCann, for voting illegally in the Thirty-third Division of the Fifteenth Ward last February, was sentenced to two months' imprisonment. Charles Corcoran, convicted of aiding and procuring the casting of the illegal vote, was sentenced to two months' imprisonment.

— By authorizing the payment of a balance of \$8609.55 on the interest account the Public Buildings Commission settled all claims of the Tacony Iron and Metal Company, and terminated the contract for the erection of the City Hall tower.

— Residents of the Twenty-second and Thirty-third Wards petitioned the Court to establish a new boundary line between the wards. It was claimed that lines marking the present boundary for a distance of a mile, the greater part of which was formed by the Wingohocking creek and its tributaries, have been obliterated by the construction of sewers and the opening of new streets.

— The steamer Belgenland, which arrived from Liverpool, had on board five of the crew of the wrecked schooner Theodore Dean, which were taken from a small boat the day previous. Captain J. F. Hodgson, of the schooner, was swept overboard before the others were rescued. The Belgenland also towed to the Breakwater the schooner Willie Maxwell, which she had sighted about 300 miles from the Delaware Capes.

— The Grand Jury brought into the United States District Court true bills of indictment in the fraudulent naturalization cases against John A. Merrick, Richard W. Merrick, Eugene J. Lindsay, Henry Casper, Benjamin E. Haslam, and Charles Goldstein.

— Levi Potter, colored, aged thirty-seven years, was fatally shocked by an electric-light current passing through the metal rod of his umbrella, with which he had touched an arc lamp while looking into a show window on South street, above Seventh.

November 17. The discharge of sewage into the Fairmount pool on November 16 was caused by a too liberal flushing of the intercepting sewer, which collects the sewage from Manayunk and vicinity and empties it into the river below Fairmount dam. The sewer was not broken, as many supposed.

— About fifty prominent citizens, including Republicans and Democrats, held a preliminary meeting in furtherance of a movement for the election of a non-partisan Mayor.

November 18. The new building of the Kensington Hospital for Women, on Diamond street, opposite Norris Square, was formally opened.

— A fire in S. Pach & Sons' bedding and mattress factory, at 137 and 139 North Second street, caused damage to building and stock estimated at \$25,000.

— De Wilton Laws, colored, pleaded guilty to the charge of making a false and fraudulent return of the votes cast at the November election in the Fourteenth Division of the Fifth Ward, at which he was inspector, and was sentenced to pay \$500 fine, undergo an imprisonment of nine months, and be disfranchised seven years.

— Counsel for Thomas L. Hicks, Thomas Martindale, and Finley Acker, as citizens, taxpayers, and consumers of gas, began proceedings in equity against the city and the United Gas Improvement Company to prevent the consummation of the gas lease. A bill in equity was filed on behalf of William J. Arkell, George W. Krouse, Willard Brown, A. G. Paine, and Leroy W. Baldwin, a syndicate of capitalists, who say they propose to form the Consolidated Gas Company of Philadelphia, as well as other citizens, in which the Court was asked to prevent the lease of the Gas Works to the United Gas Improvement Company.

November 19. The members of the Electrical Workers' Local Union, No. 1, struck for a day of nine hours and a minimum wage rate of \$2.50 for skilled workmen and \$1.75 for helpers.

November 20. The schoolship Saratoga returned after a summer cruise of four months.

November 22. At the annual meeting of the Society of Mayflower Descendants in the Commonwealth of Pennsylvania, Hon. Charlemagne Tower, Jr., was re-elected President. An address on the recovery and bringing to this country of the log of the Mayflower was delivered by Hon. Thomas F. Bayard.

— John B. Meixell, formerly cashier of the South Bethlehem National Bank, and Willis E. Hock, who was teller in the same bank, pleaded guilty to embezzling about \$20,000 of the bank's funds, and were sentenced to six years and six months each in the Eastern Penitentiary.

November 23. Additional bills in equity were filed against the city, Mayor Warwick, Director Thompson, the United Gas Improvement Company and the Equitable Illuminating Gas Company, to prevent the consummation of the gas lease. Both bills were filed by the Twenty-seventh Ward Gas Fuel Company.

— The Board of Education instructed its Secretary to change the phraseology of the advertisement for proposals for supplying the paper needed in the schools next year. A comparison of prices showed that New York pays considerably less than Philadelphia for such supplies.

November 24. At a dinner given by Peter A. B. Widener, Dr. William Pepper announced that Mr. Widener had decided to present, as a memorial to his deceased wife, his handsome residence, at the northwest corner of Broad street and Girard avenue, to the Free Library of Philadelphia, as an integral part of the Free Library system, under the name of the Josephine Widener Memorial Branch. Mr. Widener will place in the art gallery "a full collection of choice American art." Dr. Pepper said the total value of the gift would equal about \$1,000,000.

— Thomas McKean subscribed \$100,000 toward the fund for the erection near the campus of a Law School building for the University of Pennsylvania, the total cost of which is about \$300,000. The reading-room will be named after Mr. McKean's great-grandfather.

— At a Thanksgiving service in the Princeton Presbyterian Church to present the needs of the Presbyterian Hospital a communication was read from the proprietors of the Baldwin Locomotive Works, adding \$25,000 to the endowment fund of the Cathcart Home, connected with the hospital, which was founded by their late partner, William C. Stroud.

— Governor Hastings appointed James E. Gorman, who was the Democratic candidate for Register of Wills, to succeed the late James Hagan as Magistrate.

November 25. The new annex to the Wistar Institute of Anatomy and Biology at the University of Pennsylvania, the gift of General Isaac J. Wistar, completed.

November 26. A demurrer and answer were filed in the equity proceeding begun by Joel J. Baily, Henry C. Lea, Theodore Wernwag, Francis B. Reeves, Philip J. Ritter and Jacob A. Datz against the city, the Mayor, the Director of Public Works and the City Controller to restrain the city from consummating the lease of the Gas Works to the United Gas Improvement Company.

— George Helmuth, Charles Wagner and Frederick McNevison, who had pleaded guilty to making a false return of the votes cast in the Third Division of the Second Ward at the recent election, were each sentenced by Judge Bregy to pay a fine of \$500, be imprisoned for nine months, be disfranchised for four years, and be disqualified from holding office for seven years.

November 28. Apt Brothers' dry goods store, 39 and 41 North Eighth street, was almost destroyed by fire. The firm estimated the value of its stock at \$75,000, on which there was an insurance of more than \$50,000. Adjoining properties were damaged by water. Three firemen were injured, but none dangerously.

November 29. An American flag was presented to the Boys' High School by the National Society of the American Institute of Civics, which had received it from Mrs. William J. Carter. Addresses were made by Colonel H. H. Adams, of New York; Major General Nelson A. Miles, U. S. A.; General R. B. Beath and Superintendent Brooks.

November 30. Judge Arnold delivered an opinion in which he decided that the Court had no authority to grant the injunction to restrain the carrying out of the lease of the Gas Works. Mayor Warwick then executed the lease authorized by Councils. The United Gas Improvement Company took possession of the Works the next morning.

— Governor Hastings appointed David T. Hart, of the Thirty-third Ward, to the office of Magistrate, to fill the vacancy caused by the resignation of Horatio B. Hackett, recently elected Register of Wills.

— The trial of William Rooney for the murder of Alphonso L. Picard concluded. The next day the jury returned a verdict of murder in the second degree, and Rooney was sentenced to twenty years in the Penitentiary.

RELIGIOUS CHRONOLOGY.

[From December, 1896, to December 1, 1897.]

1896.—December 5. Corner-stone laid of Christ Protestant Episcopal Church, Sixth and Venango streets.

December 13. Dedication of Albert Barnes Memorial Building. Seventh and Spruce streets, Sunday-school annex to First Presbyterian Church.

— Re-opening of remodeled edifice of Mount Zion Methodist Episcopal Church, Manayunk.

December 25. Roman Catholic Chapel of Our Lady of Mount Carmel, Third and Wolf streets, opened for service.

1897.—January 14. Formal opening of the enlarged building of the Pennsylvania Railroad Branch Young Men's Christian Association, Forty-first street and Westminster avenue.

January 24. Dedication of the enlarged synagogue of the congregation Keshar Israel, Lombard street, above Fourth.

January 25. Consecration of the H. H. Houston Memorial Chancel, erected in St. Peter's Protestant Episcopal Church, Germantown.

January 31. Re-dedication of the enlarged edifice of the Clearview Methodist Episcopal Church.

February 12. Consecration of All-Hallows Protestant Episcopal Church, Wyncote.

February 14. Consecration at Christ Protestant Episcopal Church, by Bishop Coleman, of an altar presented by Mrs. A. J. Cassatt, in memory of her father, the Rev. Henry Y. Buchanan, D. D.

February 24. Consecration of the Very Rev. E. F. Prendergast as Bishop of Scillio and Auxiliary Bishop of the Roman Catholic Archdiocese of Philadelphia.

February 28. Dedication by Bishop Prendergast of the Roman Catholic Chapel of Our Lady of Mount Carmel, Third and Wolf streets.

March 1. Formal opening of the Reading Railway Department of the Young Men's Christian Association, 1013 Green street.

March 10. Dedication of the New Tabernacle Baptist Church, Chestnut street, above Fortieth.

March 27. Corner-stone laid of the Wharton Square United Presbyterian Church, Twenty-third and Wharton streets.

March 30. Dedication of the new edifice of the Spring Garden Unitarian Church, Girard avenue, above Fifteenth.

April 20. Commencement of the celebration of the twenty-fifth anniversary of the consecration of Archbishop Ryan.

May 2. Fiftieth anniversary of Ebenezer Methodist Episcopal Church, Manayunk.

May 6. Fiftieth anniversary of the establishment of the Sisters of St. Joseph in Philadelphia.

May 16. Semi-Centennial of the Protestant Episcopal Church of the Crucifixion.

— Consolidation of the Chambers and Wylie Memorial Presbyterian Churches under the name of the Chambers-Wylie Memorial Presbyterian Church.

— Dedication of the new edifice of St. Michael's Evangelical Lutheran Church, Germantown.

— Dedication of the new edifice of the Church of the Brethren, Germantown.

May 30. Twenty-fifth anniversary of the Mantua Baptist Church, West Philadelphia.

June 6. Corner-stone laid of the new edifice of the Roman Catholic Church of the Holy Family, Manayunk.

— Corner-stone laid of the new edifice of Trinity United Evangelical Church, Germantown.

June 12. Corner-stone laid of St. Elizabeth's Protestant Episcopal Church, Sixteenth and Mifflin streets.

June 20. Dedication of the new edifice of St. Dominic's Roman Catholic Church, Holmesburg.

— Dedication of the Wharton Square United Presbyterian Church, Twenty-third and Wharton streets.

June 28. Corner-stone laid of St. Mary's Chapel, Bainbridge street above Eighteenth, a mission for colored people, in charge of St. Mark's Protestant Episcopal Church.

— Consolidation of the Arch Street and the West Arch Street Presbyterian Churches under the name of the Arch Street Presbyterian Church.

July 6. Ground broken for the Sunday-school building of the United Presbyterian Dales Memorial Mission, Thirty-second and Cumberland streets.

July 10. Corner-stone laid of the new Chapel of the East Park Presbyterian Church, Thirty-second street, above Montgomery avenue.

July 17. Corner-stone laid of Eden Methodist Episcopal Church, Lehigh avenue, below Fifth.

August 14. Corner-stone laid of St. Nathaniel's Protestant Episcopal Mission Parish building, Alleghany avenue and E street.

August 15. Semi-Centennial Anniversary of Ridge Avenue Methodist Episcopal Church, Roxborough.

September 8. Corner-stone laid of the new parish house of St. Mary's Protestant Episcopal Church, West Philadelphia.

September 18. Corner-stone laid of St. Alban's Protestant Episcopal Church, Olney.

September 19. Corner-stone laid of the new front wall of the Zoar Methodist Episcopal Church.

September 20. Corner-stone laid of the new edifice of the Forty-third Street Methodist Episcopal Church.

September 26. Celebration of the one-hundred-and-fiftieth anniversary of the organization of the Reformed Church in the United States.

— Dedication of the new edifice of Trinity Evangelical Lutheran Church, Germantown.

October 3. Consecration of St. Paul's English Lutheran Church.

October 11. Consecration of the George W. South Protestant Episcopal Memorial Church of the Advocate, Eighteenth and Diamond streets.

October 14. Dedication of the additions to the Methodist Episcopal Orphanage.

October 16. Corner-stone laid of the Protestant Episcopal Church of the Holy Spirit.

October 24. Dedication of the East Park Presbyterian Church.

— Celebration of the Twenty-fifth anniversary of Fortieth Street Methodist Episcopal Church.

October 26. Dedication of the Chapel of the Home of the Good Shepherd, Germantown.

— Corner-stone laid of the new edifice of the Frankford Baptist Church.

October 31. Dedication of the Dales Memorial United Presbyterian Church.

November 18. Corner-stone laid of the new edifice of the Baltimore Avenue Baptist Church.

LOCAL NECROLOGY.

[From December 1, 1896, to December 1, 1897.]

Abbott, Charles F., member of the Board of Education, aged 75, January 15.

Alexander, James H., job printer, aged 67, July 17.

Allen, Captain Julius B., insurance broker and primary organizer of Baxter's Zouaves, aged 66, July 15.

Allen, George W., of Croft & Allen, confectioners, aged 70, October 15, at Bryn Mawr.

Baker, William Spohn, Collector of Washingtoniana, aged 74, September 8.

Banes, Colonel Charles H., President of the Market Street National Bank, aged 65, January 15.

Bastert, George, instructor of instrumental music at Girard College, aged 78, September 14.

Beaver, Jerome A.; retired builder and former member of Common Council, aged 63, March 19.

Bement, William B., well known manufacturer, head of Bement, Miles & Co., aged 81, October 6.

Berrill, George R., real estate assessor and Democratic politician, aged 75, September 26.

Biddle, Arthur, lawyer, aged 44, at Atlantic City, March 8.

Biddle, George W., distinguished lawyer, aged 79, April 29.

Blynn, Michael, hat manufacturer and former member of Common Council and Board of Education, April 22.

Boraef, L. Shuster, wholesale butcher, aged 78, at Sharon Hill, December 10.

Boyd, S. Frederick, for seventeen years compiler and publisher of "Boyd's Business Directory," aged 42, November 10.

Bumm, Henry, ex-City Treasurer, aged 70, June 19.

Buoy, Rev. Charles W., D. D., Pastor of Trinity Methodist Episcopal Church, November 1.

Butler, William H., ex-Alderman, aged 81, August 27.

Carr, James A., Magistrate, aged 39, January 3.

Cassin, Isaac S., civil engineer and member of Public Buildings Commission, aged 71, March 7.

Cassin, William L., former member of the State House of Representatives, aged 47, April 30.

Clark, Gideon, Brevet Brigadier General and former Register of Wills, aged 75, May 24.

Clay, Richard Wells, President of Solicitors' Loan and Trust Company, aged 50, March 6.

Cope, Edward Drinker, Ph. D., Professor in the University of Pennsylvania, aged 57, April 12.

Craige, Seth, riding master, aged 74, October 9.

Cross, Michael H., musical director, church organist and composer, September 26.

Crouch, George W., harness manufacturer and Common Councilman, aged 56, December 18.

Delavau, Joseph, the first Coroner of Philadelphia after consolidation, aged 80, April 22.

Deperven, Henry, undertaker, aged 93, February 16.

Dieck, Herman, City Editor of the Philadelphia *Demokrat*, aged 59, March 15.

Drake, Colonel Alexander E., retired officer of the United States Army, aged 79, March 13.

Dulles, Mrs. Margaret Welsh, sister to late John Welsh, ex-U. S. Minister to England, aged 101, November 10.

Embry, Bishop James C., of the African Methodist Episcopal Church, aged 63, August 11.

Ford, Dr. William H., President of the Board of Health, aged 58, at Belmar, N. J., October 18.

Forney, Elizabeth Matilda, widow of Col. John Forney, aged 77.

Fortner, Ichabod, ex-Representative, aged 64, April 26.

Fraley, Mrs. Jane Chapman Cresson, wife of Frederick Fraley, aged 86, March 1.

Fulton, Robert H., D. D., pastor of the Northminster Presbyterian Church, aged 54, July 12.

Gallagher, Patrick F., Real Estate Assessor, aged 62, January 11.

Garsed, Richard, manufacturer of cotton goods and first President of the Frankford and Southwark Railway Company, aged 78, July 27.

Gilmere, John, employé in the Gas Bureau, aged 97, July 20.

Gonzaga, Mother Mary, of St. Joseph's Orphan Asylum, aged 86, October 8.

Gorges, Dr. William, dentist, aged 78, September 26.

Greger, Gilbert W., State Appraiser in office of Register of Wills and a former member of Common Council, aged 70, February 17.

Gregory, Henry Duval, LL.D., former Vice President of Girard College, aged 78, February 14.

Griscom, William Woodworth, electrical engineer, at Georgian Bay, Ontario, aged 46, September 24.

Grist, James Edward, Common Councilman, aged 32, May 23.

Gross, Dr. Henry S., well-known physician, aged 57, February 21.

Hagan, James, Magistrate, aged 60, October 14.

Hancock, Clinton G., General Passenger Agent of the Philadelphia and Reading Railway, aged 52, December 20.

Harmer, John W., son of Congressman Harmer and former Paying Teller in office of City Treasurer, aged 49, February 2.

Harris, Washington, gas meter manufacturer, aged 84, July 10.

Hartshorne, Dr. Henry, distinguished physician and author, aged 74, at Tokio, Japan, February 10.

Herkness, B. Leander, retired business man, aged 76, July 5.

Horn, Dr. George H., Secretary and Librarian of "American Philosophical Society," aged 58, November 25.

Jenks, Barton H., manufacturer, December 15, at Mount Washington, near Baltimore.

Johnson, Charles Eneu, manufacturer of printing ink, aged 69, October 7.

Jones, A. Ellwood, ex-Select Councilman, aged 51, March 15.

Kendall, Otis Howard, formerly an Assistant Professor of Mathematics at the University of Pennsylvania, aged 45, April 15.

Kensil, Major Clarence T., of the First Regiment, N. G. P., aged 38, August 20.

Keyser, Dr. Peter D., eminent physician and member of the Board of Health, aged 62, March 9.

Knauff, Henry, oldest organ builder in the country, aged 89, November 1.

Lea, Matthew Carey, writer on physics, aged 76, March 15.

MacKellar, William B., Philadelphia Manager of the American Type Founders' Co., aged 53, at St. David's, Delaware county, June 25.

McCalla, Edwin, wool merchant, aged 91, October 15.

McCauley, Rev. Alexander G., D. D., associate pastor of Union Presbyterian Tabernacle, aged 73, June 24.

McDowell, William L., President of the Leibrant & McDowell Stove Co., aged 73, February 24.

McLaughlin, Frank, publisher of the *Times*, aged 69, July 14.

McMichael, Rev. William W., member of the Philadelphia Methodist Episcopal Conference, aged 88, May 12.

Marshall, Robert Wilson, of the Pennsylvania Railroad, aged 73, at Chambersburg, August 21.

Matsinger, Maurice H., structural iron manufacturer, aged 65, May 31.

Matthews, Edward, former Select Councilman and Real Estate Assessor, aged 74, July 17.

Meade, Colonel George G., a son of General George Gordon Meade, aged 54, February 2.

Meredith, Morris, well known Philadelphian, aged 85, at Beverly, N. J., March 9.

Merklee, Charles K., builder and ex-Common Councilman, aged 71, September 24.

Morais, Rev. Sabato, D. D., LL. D., Minister of the Mickvé Israel Congregation, aged 75, November 11.

Murphy, Rev. John M., rector of St. Anne's Roman Catholic parish at Holly Beach, aged 45, March 25.

Omer, Peter H., member of the crew of the turret Monitor, aged 62, January 23.

Ott, Richard B., a tipstaff in the Quarter Sessions Court, aged 71, August 1.

Pancoast, Dr. William H., surgeon, aged 62, January 5.

Parrish, Charles, President of the Hazzard Wire Rope Works and Parrish Coal Co., and Director in the Lehigh and Wilkesbarre Coal Co., and of the Central Railroad of New Jersey, aged 71, December 27.

Paul, James W., prominent member of the Philadelphia Bar, aged 81, August 23, at Villanova.

Poor, Rev. Daniel W., Corresponding Secretary of the Presbyterian Board of Education, aged 79, at Newark, N. J., October 11.

Porter, William A., ex-Fire Commissioner, aged 57, February 11.

Potter, Mrs. Jane Vanuxem, wife of Hon. William Potter, ex-Minister to Italy, January 17.

Rebmann, Godfrey, well known iron founder, aged 61, March 20.

Riehl, John S., ex-Representative, aged 70, February 12.

Rittenhouse, John S., ex-Gas Trustee, aged 66, August 14.

Ritter, George W., undertaker, served in the Mexican and Civil Wars, aged 77, October 8.

Roberts, Dr. Spencer, dentist, aged 83, at Glen Ridge, N. J., September 14.

Roberts, George B., President of the Pennsylvania Railroad Company, aged 64, January 30.

Robinson, Moncure, died on steamer Finance on a voyage from New York to Colon, Colombia—an enthusiastic horseman and railroad man—aged 42, December 12.

Robinson, Rev. James, M. D., pastor of the Fourth Presbyterian Church and practicing physician, aged 51, December 13.

Roche, Dr. Martin, President of Pennsylvania College of Pharmacy and the Polytechnic University, aged 71, November 16.

Ross, Christian K., the father of Charlie Ross and Master Warden of the Port of Philadelphia, aged 74, June 21.

Salter, Robert B., Cashier of the Sixth National Bank, aged 80, May 9.

Sartain, John, celebrated artist-engraver, aged 89, October 24.

Schaefer, Gustave R., lawyer and former member of Common Council, aged 38, June 25.

Scott, Rev. P. Cameron, founder and director of the African Inland Mission at Nzawi, East Africa, December 4.

Shields, Rev. James F., rector of the Church of the Immaculate Conception, November 21.

Shoemaker, Robert, wholesale druggist, aged 80, December 17.

Sides, Jacob H., Principal of the E. Spencer Miller School, aged 72, September 23.

Singerly, Mrs. Katherine S., widow of Joseph Singerly and mother of William M. Singerly, aged 83, August 11.

Smith, Colonel C. Ross, union veteran and for twelve years Secretary of the Commercial Exchange, aged 69, November 9.

Smith, William S., Chief Engineer U. S. N., aged 61, February 7.

Spangler, Andrew M., journalist and member of Board of Education, aged 79, November 2.

Speakman, Thomas Say, widely-known inventor, aged 80, February 18.

Stamm, William S., Chief Engineer U. S. N., aged 71, June 27.

Stone, Frederick D., Chairman of the Historical Society of Pennsylvania, aged 56, August 12.

Stone, James N., former President of the Philadelphia County Insurance Company, aged 81, March 30.

Stuart, George, Professor of Latin and Literature in Boys' High School, aged 65, March 16.

Stumpf, Max, editor of the *Sontags Journal*, aged 42, February 28.

Toner, Monsignor, P. J., Catholic priest, aged 60, September 11.

Traguair, James, merchant and formerly President of the Penn Mutual Life Insurance Company, aged 88, December 12.

Urban, Jacob, resident of the Lutheran Home for the Aged, aged 102 years, 10 months and 10 days, June 15.

Van Dusen, Joseph B., of Van Dusen Bro. & Co., coal shippers, aged 82, May 2.

Wallace, David, President of the Manayunk National Bank—at different times he served in the State House of Representatives, Board of Education and Common Council—aged 75, July 18.

Walsh, Philip J. Jr., son of late Philip J. Walsh, aged 27, October 31.

Welden, Rev. Christian F., D. D., pastor emeritus of St. Peter's German Lutheran Church, aged 85, October 2.

Welsh, Henry D., director of the Pennsylvania Railroad and business man, aged 72, December 19, at Wissahickon Heights.

Wharton, John, member of State House of Representatives, aged 74, December 10.

Whitecar, Rev. Charles Pitman, Methodist clergyman, aged 69, October 9.

Woods, Rev. Dr. Byron A., pastor of Gethsemane Baptist Church, aged 46, at Hamilton, N. Y., September 3.

Wormley, Theodore G., professor, chemist and toxicologist, aged 71, January 3.

GENERAL CHRONOLOGY.

[From December 1, 1896, to December 1, 1897.]

1896.—December 1. General Porfirio Diaz inaugurated President of Mexico for the fifth time.

December 23. President Cleveland recognizes the Greater Republic of Central America, consisting of Honduras, Nicaragua and Salvador.

1897.—January 11. General arbitration treaty between Great Britain and the United States signed by representatives of the two Powers. It was subsequently rejected by the Senate by a vote of 43 for to 26 against.

February 2. State Capitol at Harrisburg destroyed by fire; the most valuable of the public records were saved. Loss, \$1,000,000.

February 4. The Queen Regent of Spain signs a decree for Cuban reforms.

February 11. Greece announces her intention to interfere by force in Crete. Turkey appeals to the Powers.

March 2. Diplomatic relations between England and Venezuela renewed.

March 4. William McKinley inaugurated as President of the United States and Garret A. Hobart as Vice-President.

March 7. Terrible storm on the Atlantic coast. The steamship Ville de St. Nazaire, of the French line, founders off Cape Hatteras, and all but four of the eighty-two persons on board perish.

March 9. Messrs. J. P. Morgan & Co. secure control of the Lehigh Valley Railroad.

March 10. A decree issued for the abolition of slavery in the Niger country to go into effect on the anniversary of the completion of the sixtieth year of Queen Victoria's reign.

March 11. Japan adopts the gold standard.

April 6. The Sultan of Zanzibar issues a decree abolishing slavery.

April 7. Congress appropriates \$2,000,000 for the relief of sufferers by great floods in the Mississippi Valley, covering 16,000 square miles of territory.

April 9. Peru suspends silver coinage and prohibits the importation of silver coins.

April 27. President McKinley, his Cabinet, and many other distinguished persons, attend the imposing ceremonies connected with the dedication of the tomb of General Grant at Riverside, New York City.

May 1. Twenty-six Anarchists sentenced to death in Barcelona for committing a bomb outrage in June, 1896.

—The Tennessee Centennial Exposition successfully opened.

May 4. At a fire in a Parisian Charity Bazaar more than 150 persons perished.

May 5. Governor Black signs the charter of Greater New York.

May 17. The Senate unanimously passed a resolution appropriating \$50,000 for the aid of suffering Americans in Cuba. The House concurred May 20, and the money was put at the disposals of American consuls.

—Elverton R. Chapman, convicted of contempt in the Senate sugar trust investigation, is sent to the District of Columbia jail.

May 24. Demolition of the old "Tombs" prison in New York begun.

May 27. Henry O. Havemeyer acquitted of contempt of the Senate committee investigating the sugar scandal. John E. Searles also acquitted.

June 4. A negro prisoner lynched at Urbana, Ohio. Several members of the mob killed or wounded by the militia supporting the sheriff.

June 14. Final ratifications of the boundary arbitration treaty between Great Britain and Venezuela exchanged at Washington.

June 16. A treaty for the annexation of the republic of Hawaii to the United States signed at Washington and sent to the Senate by President McKinley. Action was deferred until the regular session.

June 20. Tehuantepec, Mexico, destroyed by an earthquake.

June 22. Celebration of Queen Victoria's Diamond Jubilee throughout the British Empire.

June 24. A treaty for the provisional union of the Central American republics signed.

July 22. Rear Admiral John G. Walker, U. S. N.; Captain Oberlin M. Carter, Corps of Engineers U. S. A., and Professor Lewis M. Houpt, of Pennsylvania, appointed members of the Nicaragua Canal Commission.

July 24. The new Tariff law goes into effect.

August 6. An explosion in a cartridge depot at Rustchuck, Bulgaria, kills 130 persons, mostly children, and injures 170 others.

August 9. The Canadian Government decides to appoint an administrator for the Yukon gold region, to reduce from 500 feet to 100 feet the width of claims running along a stream, and to establish a court for the administration of civil and criminal justice in the gold district.

August 15. Prince Henri of Orleans and the Count of Turin fight a duel with swords at Paris on account of Prince Henri's criticism of Italian soldiers. The Prince is wounded, but not seriously.

August 18. Cash wheat passes the dollar mark in New York.

August 19. The business of Steinway & Sons, piano manufacturers, sold to an English syndicate for \$5,000,000.

August 20. Cash wheat reaches \$1.06 in New York City; September wheat passes the dollar mark: wheat is sold for \$1 in Minneapolis.

August 25. President Borda, of Uruguay, assassinated in Montevideo.

August 28. The horse Star Pointer paces a mile in 1.59¼ at Readville, Mass., breaking the world's record.

September 2. Gen. Ignacio Andrade elected President of Venezuela.

September 6. The existence of yellow fever in Ocean Springs, Miss., and New Orleans, La., officially announced. The disease spread through the South and greatly interfered with business, but was of a mild type.

September 10. In a railroad collision near Newcastle, Colorado, about thirty persons were killed.

—Deputy sheriffs fire into a crowd of striking miners at Lattimer, Pa., killing more than twenty and wounding forty others.

September 11. Martial law declared in and about Hazleton, Pa., but no outbreak occurred.

—Costa Rica adopts the gold standard.

September 16. Attempted assassination of President Diaz, of Mexico. His assailant lynched.

September 18. Preliminary treaty of peace between Turkey and Greece signed.

September 24. Great Britain notifies the United States that she declines to be a party to

the proposed seals-fisheries conference in Washington if Japan and Russia participate. A separate conference was arranged between Great Britain, Canada, and the United States.

— Ex-Chief of Police Velasquez, of the City of Mexico, awaiting trial for the murder of Arroyo, the assailant of President Diaz, committed suicide.

September 26. The North German Lloyd steamship Kaiser Wilhelm der Grosse completed the run from Southampton to New York in 5 days, 22 hours, 35 minutes.

October 2. Senor Sagasta summoned to form a new Spanish Ministry.

October 6. Evangelina Cosio y Cisneros, the Cuban girl imprisoned in Havana on the charge of conspiracy, escaped by the aid of a newspaper reporter. She was adopted by Mrs. John A. Logan.

October 7. The Swiss General Council passed a bill providing for the purchase of five lines of railroad by the Government for \$2,000,000.

October 9. General Weyler recalled from Cuba and General Ramos Blanco appointed to take his place.

October 13. Professor Maertens, distinguished Russian jurist, selected as umpire of the Anglo-Venezuelan Arbitration Commission.

October 20. The reply of the British Government to the proposals of the American Bimetallic Commission sent to Ambassador Hay by Lord Salisbury. The Premier says the government of Great Britain is not able to reopen the India mints at present.

October 21. The President offered the consulate at Matanzas, Cuba, to State Senator Saylor, of Montgomery County, Pa., and he accepted the office.

October 23. The International Fur Seal Conference met and organized in Washington, D. C., ex-Secretary of State Foster being elected chairman. Japan, Russia and the United States were represented by delegates.

October 24. A Buffalo express train, east bound, on the New York Central Railroad, plunged into the Hudson River, three miles below Garrisons, at dawn, owing, it is supposed, to the widening of the tracks and the collapse of the retaining wall. The engine and six cars were submerged, and nineteen of the sleeping passengers were drowned without hope of escape.

October 25. The hurricane from the South was the cause of exceptionally high tides, the loss of life and heavy destruction to shipping along the Atlantic coast from Hatteras to Far Rockaway Beach. But three vessels entered New York harbor and none came up Delaware Bay beyond the Breakwater. Railroad traffic to the lower Jersey seacoast resorts greatly interrupted, there being no train service to Atlantic City or the Five- and Seven-Mile Beaches.

October 27. The deadlock in the Austrian Reichsrath, owing to the German obstruction, created a critical situation, and in some quarters a suspension of the Austrian Constitution is believed possible. In the Lower House of the Hungarian Parliament Premier Banffy said that should the "Austrian constitutional system break down—which God forbid—the Hungarian Government would be obliged to act independently regarding the joint questions of the customs and commercial treaty between

Austria and Hungary and of the charter and privileges of the Austro-Hungarian banks." It is believed that this statement points to the possibility of an Absolutist government in Austria.

October 28. Baron Von Bulow, recently German Ambassador at Rome, appointed Minister for Foreign Affairs.

— A son was born to Mr. and Mrs. Grover Cleveland, at Princeton.

— The Grand Jury at Wilkesbarre returned fifty-five indictments against Sheriff Martin and his deputies, charging them with murder and felonious wounding in the shooting of miners at Lattimer.

October 29. Henry George, the candidate of the Thomas Jefferson Democracy for Mayor of Greater New York, died at the Union Square Hotel, New York, where he had been stopping during the campaign. He spoke at four places the night before, and retired worn out, but not showing any signs of collapse. During the night he was stricken with apoplexy, and soon passed into unconsciousness and death. His son, Henry George, Jr., was nominated by the Jefferson Democracy to take his father's place on the ticket.

— Coroner Lippincott, of Camden, held an inquest in the case of Mrs. Emma Zane, one of the women murdered in that city on October 12. The jury returned a verdict that she came to her death at the hands of a person or persons unknown to the jury. Eli Shaw, the grandson, accused of the murder, was held to await the action of the Grand Jury.

— Sempagha Pass was captured by the British forces under General Sir William Lockhart.

October 31. The body of Henry George lay in state in the Grand Central Palace, in New York, and was viewed by thousands of people. Other thousands were unable to get into the building.

November 1. The new Congressional Library at Washington was opened to the public. There were no ceremonies of any kind.

— Final services over the body of Henry George were held at the home at Fort Hamilton. Interment was made at Greenwood Cemetery.

— The Union Pacific Railroad was sold in Omaha, Neb., to the Reorganization Committee for \$57,564,932.76.

— The British forces captured Arhanga Pass. Only slight opposition was offered by the tribesmen.

— The experts representing the United States, Great Britain and Canada had their first meeting at the State Department to consider the seal question.

November 2. The Union Pacific first mortgage, by which the construction bonds were secured, was sold by the Master in Chancery, at Omaha, to the Reorganization Committee for \$50,637,475. There was but one bid.

November 3. The five Powers of the Latin Union signed a convention to increase the number of small silver coins by a franc per head of their population, using the existing 5-franc pieces to supply the necessary silver.

November 5. An attempt was made to assassinate President Moraes, of Brazil. The President's brother was severely wounded while shielding the Chief Executive from a soldier's dagger. General Bethencourt, Minister of War,

who was of the President's party, was shot and killed.

November 8. The Emperor of China and the Board of Revenue approved a memorial presented in favor of establishing a gold standard and prohibiting the export of gold.

— The Georgia House of Representatives, by a vote of 91 to 3, passed a bill prohibiting match or prize games of football, or games of football where admission fees are charged.

November 10. Mrs. Augusta Nack appeared as a witness for the State in the trial of Martin Thorn, at Long Island City, for the murder of William Guldensuppe. She testified that she lured Guldensuppe to Woodside Cottage, where he was killed by Thorn.

— The Supreme Court, at Pittsburg, dismissed the bills in equity filed by the architects whose designs were rejected by the State Capitol Commission, thus defeating the efforts to set aside the Commission's award.

November 15.—The dedication of the Pennsylvania monuments on the battle-field of Chattanooga took place, the chief ceremony being held at Orchard Knob.

— M. Scheurer-Kestner, one of the Vice-Presidents of the French Senate, asserts that on October 30 he presented to the French Minister of War, General Bellot, documents proving the innocence of Alfred Dreyfus, the former captain of artillery, now undergoing sentence of imprisonment for life for selling important French military plans to agents of a foreign Power.

— Marines landed from the German cruiser division at Kiaochan Bay, China, nearest port to Yen-Chu-Fu, where the German missionaries were recently murdered, to force the Chinese Government to completely satisfy the demands of Germany. They assaulted and captured the fort.

— The Turkish Government agreed to dismiss the officials responsible for the recent indignities offered to the Austrian merchant, Brazzafoli, and to salute the Austrian flag.

November 16.—The seal experts made a unanimous report, and the diplomatic representatives reached an understanding by which they hope at a later date to bring about a settlement of all the questions. No final action was taken as to the suspension of pelagic sealing.

November 18. The Committee on Organization of the Citizens' Union of New York decided to continue the organization as a permanent political force in the city. The enrolled membership of the Union is 32,661. The expenditures during the recent campaign were \$33,472.

November 19. A fire in London destroyed nearly one hundred and fifty warehouses. The loss exceeded \$25,000,000. For four hours and a half the flames had their own way, and it was only after more than a hundred engines had worked an hour that the fire was gotten under control.

— The Czar approved the appointment of Professor F. de Martens, of the Ministry for Foreign Affairs, as arbitrator in the Anglo-Venezuelan boundary dispute.

November 21. A fire in Melbourne, Australia, destroyed a number of business houses and caused a loss estimated at \$5,000,000.

November 22. The Chief Justice of the United States Court of Claims confirmed the report of the referee in the case of the Western Union Telegraph Company against the United States,

and entered judgment in favor of the Company for \$258,869. The case arose out of a dispute between the Government and the Company, Mr. Wanamaker, the then Postmaster-General, making a sweeping reduction in Government rates, notwithstanding the Telegraph Company's protests.

— The five members of the Competitor expedition, recently released from imprisonment in the Cabanas, at Havana, arrived at New York.

November 23. General Weyler arrived at Barcelona, and it is said was acclaimed by about 20,000 people. The official report of his landing differs from the independent reports saying that the crowd was small; that little enthusiasm was manifested; that there were no delegations of students or politicians, and that no windows were decorated.

November 24. There was a disgraceful scene in the lower House of the Austrian Reichsrath. Deputies engaged in a fist fight. One was stabbed in the hand; another had his collar-bone broken; a third received a severe scalp wound. Herr Wolff declared that he would bring his revolver to the next sitting.

November 25. The flag of Austria was duly saluted at Mersina by Turkish guns, with all the ceremonial demanded by the Government of Austria.

November 27. The revenue cutter Bear sailed from Seattle for Alaska to rescue the ice-bound whalers in the Arctic Ocean.

— Emperor Francis-Joseph returned to Vienna from Wallsee. He was informed that the city was on the brink of revolution. Troops stood in readiness all night, the palace being strongly guarded.

November 28. Members of the Austrian Ministry resigned. Emperor Francis-Joseph intrusted Baron Gautsch with the task of forming a new Cabinet. The Emperor adjourned the Reichsrath until further orders.

November 29. A gale which swept the English coasts was one of the worst in recent years. Many lives were lost and a large number of vessels foundered, in most cases, it is feared, with all on board. Scarcely a coast town escaped without damage. Phenomenally high tides reported in many localities, several townships being partly submerged.

— The steamer Kaiser Wilhelm der Grosse, which left New York November 23, arrived at Southampton, breaking the record for the highest average speed across the ocean, her speed per hour averaging 22.35 knots. The distance covered was 3065 knots, and the passage lasted 137 hours, 8 minutes, or 5 days, 17 hours, 8 minutes, from which must be deducted twenty-five minutes in standing by a burning ship.

— The second trial of Adolph L. Luetgert, for the murder of his wife, was begun in Chicago.

November 30. Hayti sent a reply to Germany's demand in the Lueder case, expressing a willingness to negotiate a settlement of the entire case at Berlin, thus removing it from the hands of the objectionable German official now in Hayti.

— Martin Thorn was found guilty of murder in the first degree at Long Island City. A motion for a new trial was denied, and he was sentenced to be electrocuted. On being returned to his cell Thorn admitted that he killed Guldensuppe and cut up the body.

GENERAL NECROLOGY.

[From December 1, 1896, to December 1, 1897.]

Adams, William T. ("Oliver Optic"), aged 75, March 27.

Barnato, Barney, South African speculator, June 14.

Beasley, Mercer, Chief Justice of New Jersey, aged 82, February 19.

Beecher, Mrs. Henry Ward, aged 85, March 8.
Boycott, Captain, of County Mayo, Ireland, originator of the Boycott, aged 55, June 20.

Brooke, Charles W., criminal lawyer of New York, aged 60, February 7.

Cameron, Angus, ex-U. S. Senator from Wisconsin, aged 71, March 30.

Canovas del Castillo, Premier of Spain, aged 69, assassinated August 8.

Clark, Alvan Graham, maker of telescope lenses and astronomer, June 9.

Coke, Richard, ex-U. S. Senator from Texas, aged 68, May 14.

Dana, Charles Anderson, editor of the *New York Sun*, aged 78, October 17.

De Trobriand, Philip Regis D. deK., General in the Union army, aged 81, July 15.

Dixon, Nathan Fellows, ex-United States Senator, aged 50, at Westerly, R. I., November 8.

Dolph, Joseph N., ex-U. S. Senator from Oregon, aged 61, March 10.

Doolittle, James Rood, ex-U. S. Senator from Wisconsin, aged 82, July 27.

Dow, Neal, prohibitionist, of Maine, aged 93, October 2.

Dresler, Dr. Henry, Emeritus Professor of Latin and Greek in Columbia University, aged 79, at New York, November 30.

Drew, Mrs. John, distinguished actress, aged 77, August 31.

Earle, Joseph H., U. S. Senator from South Carolina, May 20.

Fellows, John R., District Attorney of New York, aged 64, December 7.

Francis, John M., ex-Minister of the United States to Austria, Greece and Portugal, aged 74, June 18.

George, Henry, author of single-tax theory, etc., and candidate for Mayor of Greater New York, at New York, October 29.

George, James Z., U. S. Senator from Mississippi, aged 71, August 14.

Gilbert, Sir John, President of the Royal (English) Society of Painters in Water Colors, aged 80, October 6.

Gravele, Jean François, known as "Blondin, the tight-rope walker," aged 74, February 22.

Greatorex, Eliza, American artist, February 9.

Harris, Isham Green, ex-U. S. Senator from Tennessee, aged 79, July 8.

Haskell, James R., colonel and inventor of multi-charge gun, aged 65, August 15.

Havemeyer, Theodore A., sugar refiner, aged 58, April 26.

Hermann, Alexander, magician, aged 52, December 17.

Holden, Sir Isaac, English inventor, aged 90, August 12.

Holman, William Steele, ex-Representative from Indiana, aged 74, April 22.

Houghton, Rev. Dr. George H., rector of the Church of the Transfiguration ("The Little Church Around the Corner"), aged 77, at New York, November 17.

Hungerford, Mrs. Margaret Hamilton, novelist, "the Duchess," January 23.

Ingelow, Jean, distinguished novelist and poet, aged 77, July 19.

Jones, Charles W., ex-United States Senator from Florida, aged 63, October 12.

Kilgore, Constantine Buckley, former representative in Congress from Texas, aged 62, September 23.

King, Horatio, ex-Postmaster-General, aged 86, May 20.

Kneipp, Father Sebastian, originator of a water cure, aged 76, June 17.

Langston, John M., ex-Congressman (colored), formerly U. S. Minister to Hayti, at Washington, November 14.

Lee, Samuel Phillips, Rear Admiral U. S. N., retired, aged 85, June 5.

Maretzek, Max, musician and operatic manager, aged 76, May 14.

McMillan, Samuel J. R., ex-United States Senator from Minnesota, aged 71, October 3.

McPherson, John Roderick, ex-United States Senator from New Jersey, aged 64, October 8.

Meade, Richard W., Rear Admiral U. S. N., retired, aged 59, May 4.

Meilhac, Henri, French dramatic author, aged 65, July 6.

Mundella, Anthony J., member of British Parliament, "the seamen's friend," aged 72, July 21.

Olyphant, Margaret, author, aged 69, June 25.

Paddock, Algernon Sydney, ex-United States Senator from Nebraska, aged 67, October 17.

Peyton, Jesse E., "the father of centennials," aged 81, April 28.

Picknell, William Lamb, American artist, aged 44, August 8.

Pitman, Sir Isaac, inventor of a system of stenography, aged 84, January 22.

Ponder, James, ex-Governor of Delaware, at Milton, Delaware, November 5.

Pullman, George M., palace car manufacturer, aged 66, October 19.

Read, Gen. John Meredith, American diplomatist, aged 60, December 27.

Robeson, George Maxwell, Secretary of the Navy under President Grant, aged 68, September 27.

Robertson, Thomas James, ex-States United Senator of South Carolina, aged 74, October 13.

Salvini, Alexander, actor, aged 35, December 15.

Seebach, Marie, eminent German actress, aged 63, August 2.

Shelby, Gen. J. O., Confederate officer, February 13.

Truesdell, Hon. Harry C., Chief Justice of Arizona, at Minneapolis, October 28.

Tucker, John Randolph, Virginia lawyer, aged 73, February 13.

Voorhees, Daniel W., ex-U. S. Senator from Indiana, aged 70, April 10.

Walker, Gen. Francis A., President of the Massachusetts Institute of Technology, aged 56, January 5.

Willis, Albert Sydney, U. S. Minister to Hawaii, aged 55, January 6.

Wingate, George E., Commander U. S. N., aged 60, June 8.

Wise, Gen. Peyton, of Virginia, March 29.

Worden, John Lorrimer, Rear Admiral U. S. N., retired, commander of the Monitor in its fight with the Merrimac, aged 79, October 18.

ELECTORAL AND POPULAR VOTE OF 1892 AND 1896.

STATES.	ELECTORAL VOTE.					POPULAR VOTE.					
	1892.		1896.			1892.			1896.		
	Harrison, Rep.	Cleveland, Dem.	Weaver, Pop.	McKinley, Rep.	Bryan, Dem.	Cleveland, Dem.	Harrison, Rep.	Weaver, Pop.	Bryan, Dem.	McKinley, Rep.	Palmer, Gold Dem.
Alabama.....	...	11	...	...	11	138,138	9,197	85,181	131,219	54,737	6,464
Arkansas.....	...	8	...	...	8	87,834	46,974	11,831	110,103	37,512	.....
California.....	1	8	...	9	...	118,151	118,027	25,311	142,926	146,216	.....
Colorado.....	...	...	4	...	4	.....	38,620	53,584	161,269	26,271	.....
Connecticut.....	...	6	...	6	...	82,595	77,025	805	56,740	110,297	4,336
Delaware.....	...	3	...	3	...	18,578	18,077	13	16,671	20,367	967
Florida.....	...	4	...	...	4	36,134	.....	4,793	30,160	11,389	1,778
Georgia.....	...	13	...	...	13	129,361	48,305	42,939	94,232	60,091	2,708
Idaho.....	...	...	3	...	3	2	8,599	10,520	23,192	6,324	.....
Illinois.....	...	24	...	24	...	426,294	399,288	20,685	466,703	607,130	6,390
Indiana.....	...	15	...	15	...	262,817	253,929	22,208	305,771	323,719	2,145
Iowa.....	13	...	...	13	...	196,458	219,688	20,568	223,741	289,293	4,519
Kansas.....	...	...	10	...	10	.....	156,134	163,111	171,614	159,345	2,209
Kentucky.....	...	13	...	12	1	175,461	135,441	23,500	217,890	218,171	5,114
Louisiana.....	...	8	...	...	8	87,622	25,332	1,232	77,096	22,012	1,810
Maine.....	6	...	...	6	...	48,044	62,871	2,381	32,217	80,421	1,864
Maryland.....	...	8	...	8	...	113,866	92,736	796	104,745	136,978	2,507
Massachusetts.....	15	...	...	15	...	176,813	202,814	3,210	102,655	267,787	11,510
Michigan.....	9	5	...	14	...	202,296	222,708	19,829	237,251	293,327	6,930
Minnesota.....	9	...	...	9	...	100,579	122,736	29,279	139,626	193,501	3,202
Mississippi.....	...	9	...	...	9	40,237	1,406	10,256	63,253	3,849	1,021
Missouri.....	...	17	...	...	17	268,039	226,824	41,183	363,750	304,500	5,000
Montana.....	3	...	...	...	3	17,581	18,851	7,334	41,275	10,100	.....
Nebraska.....	8	...	...	...	8	24,943	87,213	82,256	115,625	102,565	2,797
Nevada.....	...	...	3	...	3	714	2,811	7,264	8,348	1,937	.....
New Hampshire....	4	...	...	4	...	42,081	45,658	292	21,096	55,671	.....
New Jersey.....	...	10	...	10	...	171,042	156,068	969	133,675	221,367	6,373
New York.....	...	36	...	36	...	654,908	609,459	16,429	543,839	795,271	18,829
North Carolina.....	...	11	...	...	11	133,098	100,565	44,732	174,488	155,222	.....
North Dakota.....	1	1	1	3	...	.....	17,519	17,667	18,175	23,325	.....
Ohio.....	22	1	...	23	...	404,113	405,187	14,818	474,882	525,991	1,857
Oregon.....	3	...	1	4	...	14,243	35,002	35,813	46,739	48,711	977
Pennsylvania.....	32	...	...	32	...	452,264	516,011	8,714	427,127	728,300	11,000
Rhode Island.....	4	...	...	4	...	24,336	26,975	228	14,459	37,437	1,166
South Carolina.....	...	9	...	...	9	54,698	13,384	2,410	58,801	9,313	824
South Dakota.....	4	...	...	...	4	8,907	34,825	26,382	45,275	45,110	2,500
Tennessee.....	...	12	...	...	12	136,477	99,973	23,622	163,651	148,773	1,951
Texas.....	...	15	...	...	15	239,148	77,475	99,638	368,289	162,506	5030
Utah.....	...	...	...	...	3	.....	.....	.....	64,851	13,461	.....
Vermont.....	4	...	...	4	...	16,325	37,992	43	9,789	49,456	1,266
Virginia.....	...	12	...	...	12	163,977	113,255	12,274	155,988	135,361	2,216
Washington.....	4	...	...	...	4	29,844	36,460	19,054	51,647	39,122	1450
West Virginia.....	...	6	...	6	...	84,435	80,252	4,166	90,000	102,000	.....
Wisconsin.....	...	12	...	12	...	177,355	170,791	9,909	165,528	268,135	4,455
Wyoming.....	3	...	...	...	3	.....	8,454	7,722	10,389	10,073	.....
Plurality.....	145	277	22	272	175	5,553,808	5,180,911	1,035,572	6,465,750	7,062,444	131,165
		132		97		372,997				596,694	

In some of the States Bryan and Watson received many votes. They have been added to the vote for Bryan and Sewall in the above table, so that the vote for Bryan represents the combined vote of Democrats and Middle-of-the Road Populists. In Texas the Bryan and Sewall vote was 288,323; the Bryan and Watson, 79,966; total, 368,289; and the vote for McKinley, 162,506. In the Populist States of Colorado, Utah and Wyoming women voted, almost if not quite doubling the majority for Bryan in those States. The total Prohibition vote is estimated to have been between 80,000 and 100,000, being highest in Pennsylvania. The Socialist vote was insignificant—being smaller than in 1892. Bryan gained 16 per cent. on Cleveland's vote in 1892; but McKinley gained 36 per cent. on the vote for Harrison in the same year. The vote was even more decisive than may appear on casual inspection. If every close State had gone for Bryan, McKinley would have been elected with four electoral votes to spare.

PENNSYLVANIA'S VOTE.

OFFICIAL RETURNS OF THE ELECTION NOVEMBER 2, 1897.

COUNTIES.	AUDITOR-GENERAL.					STATE TREASURER.					
	McCauley (Rep.)	Ritter (Dem.)	Lathrope (Pro.)	Barnes (Soc.-Lab.)	Hogan (Lib.)	Beacom (Rep.)	Brown (Dem.)	Swallow (Pro.)	Thomas (Soc.-Lab.)	Steelsmith (Lib.)	Thompson (Ind.)
Adams	2,660	2,469	211	8	3	2,380	2,296	679	5	1	15
Alleghany	32,205	11,552	1,138	1,148	51	27,036	10,124	1,393	1,403	42	8,022
Armstrong	4,170	2,893	195	21	6	4,026	2,821	338	19	6	146
Beaver	4,073	2,395	302	17	4	3,851	2,303	393	31	1	300
Bedford	3,094	2,176	247	9	7	2,837	2,050	640	7	2	16
Berks	5,339	9,421	689	117	6	4,992	9,187	1,329	101	1	57
Blair	5,113	3,069	2,133	72	2	3,429	2,118	4,937	53	3	30
Bradford	3,574	1,469	743	24	12	3,439	1,347	987	32	9	34
Bucks	6,499	5,016	359	28	5	6,224	4,910	686	25	3	130
Butler	3,004	2,145	294	13	80	2,851	2,066	389	14	133	93
Cambria	6,442	6,142	842	99	6	5,223	5,734	2,542	94	4	117
Cameron	502	316	121	1	1	469	272	214	2	1	2
Carbon	2,635	3,202	530	27	7	2,464	2,984	1,005	20	2	7
Centre	2,576	2,515	671	3	.....	2,204	2,110	1,469	2	.....	19
Chester	6,493	2,602	1,059	13	29	5,561	2,187	2,407	23	16	97
Clarion	1,819	2,793	235	5	5	1,743	2,766	323	4	4	32
Clearfield	4,444	4,235	1,935	101	9	3,674	3,011	4,210	82	3	21
Clinton	1,681	1,664	734	13	2	1,272	1,173	1,708	8	1	3
Columbia	1,976	3,272	934	10	3	1,664	2,850	1,805	8	2	1
Crawford	6,553	6,593	484	11	46	6,474	6,542	603	15	28	122
Cumberland	4,394	3,970	1,127	12	2	3,503	2,380	3,707	13	1	11
Dauphin	7,071	3,583	4,093	15	4	6,107	2,139	7,239	14	4	51
Delaware	6,137	1,642	627	15	49	5,495	1,466	1,421	23	30	135
Elk	1,553	2,527	227	8	2	1,388	2,442	487	18	2	20
Erie	7,191	6,026	645	44	23	7,118	5,913	850	51	22	80
Fayette	7,620	6,863	478	29	10	7,468	6,696	784	34	8	98
Forest	495	270	251	1	2	427	222	385	1	.....	3
Franklin	3,543	2,485	655	2	1	3,074	1,973	1,677	2	1	18
Fulton	630	656	64	1	.....	576	612	167	2	.....	5
Greene	1,016	2,167	54	2	.....	1,007	2,148	101	4	.....	8
Huntingdon	2,638	1,304	1,115	8	7	2,016	710	2,479	3	1	9
Indiana	3,513	1,202	485	30	3	3,269	1,189	722	19	.....	90
Jefferson	2,946	1,869	816	11	3	2,623	1,594	1,453	8	2	35
Juniata	1,210	1,150	652	1	1	939	711	1,404	1	.....	12
Lackawanna	12,465	11,914	3,319	123	40	11,813	11,628	4,758	120	14	59
Lancaster	10,357	3,690	1,178	26	9	9,707	3,411	2,136	19	5	24
Lawrence	3,101	1,361	469	11	19	2,980	1,279	686	15	15	191
Lebanon	3,861	1,710	1,029	7	.....	3,203	1,273	2,293	11	.....	5
Lehigh	6,230	7,973	533	41	4	6,090	7,812	818	48	2	55
Luzerne	13,287	13,442	2,320	169	19	11,190	12,512	5,663	180	4	89
Lycoming	2,932	3,853	2,978	182	14	2,245	2,391	5,203	136	3	37
McKean	3,628	2,138	1,155	17	6	3,110	1,820	2,114	24	3	32
Mercer	4,089	2,659	485	29	19	3,835	2,571	669	33	18	209
Mifflin	1,415	1,023	299	1	1	1,086	674	1,002	2	1	11
Monroe	860	1,674	171	4	9	851	1,633	261	26	6	14
Montgomery	9,061	6,807	1,339	70	21	8,039	6,354	2,737	70	11	231
Montour	873	1,295	288	.....	.....	652	901	998	.....	.....	4
Northampton	5,676	6,684	823	34	2	5,381	6,421	1,392	33	1	43
Northumberland	4,570	3,807	2,017	348	7	3,537	2,406	4,470	326	5	23
Perry	2,219	1,611	500	1	7	1,801	1,008	1,569	.....	4	5
Philadelphia	116,171	39,552	6,447	1,506	105	108,000	37,047	15,708	1,498	93	3,118
Pike	231	509	105	9	2	224	503	117	9	2	.....
Potter	1,829	1,475	230	9	4	1,793	1,415	348	6	4	2
Schuylkill	10,290	11,063	1,017	130	9	9,251	10,340	3,044	134	6	38
Snyder	1,620	661	216	1	.....	1,474	504	558	.....	.....	9
Somerset	2,949	1,174	218	9	1	2,873	1,104	363	11	.....	24
Sullivan	718	827	150	.....	3	669	769	268	1	2	4
Susquehanna	3,176	2,555	563	10	60	3,087	2,068	702	12	27	7
Tioga	3,229	915	740	8	7	2,907	750	1,267	7	4	31
Union	1,349	571	372	4	6	1,152	261	928	1	.....	2
Venango	2,573	820	938	8	17	2,413	1,661	1,179	12	18	130
Warren	3,147	1,838	709	7	9	3,048	1,630	1,202	12	11	62
Washington	6,829	4,516	407	56	15	6,576	4,372	648	65	12	227
Wayne	1,292	734	550	14	20	1,212	676	713	10	7	6
Westmoreland	9,370	7,570	700	252	12	8,876	7,266	1,196	163	12	350
Wyoming	1,101	846	330	2	3	1,005	750	543	3	.....	.....
York	6,630	8,918	1,141	36	1	5,545	8,475	2,483	24	.....	254
Totals	412,652	268,341	58,876	5,048	842	372,448	242,731	118,969	5,152	623	15,135
Pluralities	268,341	144,311	.....	.....	.....	242,731	129,717	.....	.....	.....	.....

The chief contest was for the office of State Treasurer, and notwithstanding the great Republican plurality, Beacom, the Republican candidate, was in a minority of 10,162. Swallow, the Prohibition candidate, carried ten counties and was second in ten others, beating the Republicans in one and the Democrats in nine.

PHILADELPHIA'S VOTE.

OFFICIAL RETURNS OF THE ELECTION NOVEMBER 2, 1897.

WARDS.	STATE TREASURER.				AUDITOR GENERAL.				JUDGES.				REGISTER OF WILLS.			CITY TREASURER.		INCREASE OF DEBT.	
	Beacom (Rep.)	Brown (Dem.)	Swallow (Pro.)	Thompson (Ind.)	McCauley (Rep.)	Ritter (Dem.)	Lathrope (Pro.)	Com'n Pleas Court No. 1. Brégy.	Com'n Pleas Court No. 2. Wiltbank.	Com'n Pleas Court No. 4. Audenried.	Orphans' Court. Ferguson.	Hackett (Rep.)	Gorman (Dem.)	Vail (Pro.)	McMichael (Rep.)	Muller (Dem.)	Paul (Pro.)	Yes.	No.
1.....	6,309	2,307	533	86	6,547	2,497	228	9,092	9,088	9,084	9,074	6,428	2,671	173	6,238	2,880	146	4,244	4,212
2.....	1,906	906	133	34	2,032	933	59	2,945	2,948	2,952	2,942	1,901	986	37	1,931	1,956	33	538	2,484
3.....	1,097	810	46	12	1,110	826	17	1,902	1,901	1,900	1,897	1,168	1,168	11	841	1,098	6	769	1,014
4.....	1,092	1,409	44	16	1,099	1,412	21	2,526	2,532	2,529	2,528	1,234	1,397	7	1,064	1,498	10	2,014	422
5.....	2,331	569	66	10	2,341	586	34	2,897	2,890	2,894	2,895	2,378	568	24	2,161	780	24	2,673	267
6.....	516	805	39	6	536	820	25	1,357	1,355	1,351	1,354	523	836	13	453	917	24	445	953
7.....	3,585	592	202	163	3,723	637	87	4,407	4,407	4,402	4,397	3,461	873	57	3,702	771	45	905	3,434
8.....	2,126	333	201	115	2,253	370	84	2,689	2,688	2,689	2,685	2,173	489	51	2,216	458	34	798	1,887
9.....	910	238	72	15	960	268	26	1,230	1,222	1,232	1,231	932	303	21	892	330	19	952	268
10.....	3,149	559	229	45	3,268	598	98	3,889	3,887	3,891	3,890	3,230	659	78	3,207	691	57	2,764	916
11.....	1,062	341	35	5	1,067	356	9	1,430	1,430	1,432	1,432	1,079	367	3	1,012	427	4	664	857
12.....	1,198	575	100	27	1,245	612	31	1,868	1,866	1,863	1,859	1,217	656	19	1,174	694	16	1,004	744
13.....	2,587	407	167	46	2,650	447	76	3,152	3,148	3,147	3,147	2,604	531	59	1,174	571	54	2,408	604
14.....	2,222	613	209	40	2,310	663	77	3,001	3,006	3,001	3,008	2,258	799	57	2,573	853	59	2,007	928
15.....	4,261	1,858	867	219	4,823	1,989	330	6,951	6,950	6,944	6,929	4,350	2,529	248	3,867	3,023	182	3,376	3,435
16.....	1,387	653	70	24	1,431	674	26	2,108	2,104	2,102	2,098	1,467	643	15	1,274	847	15	1,150	933
17.....	1,395	1,003	93	18	1,431	1,037	27	2,461	2,463	2,464	2,451	1,042	643	23	1,320	1,148	15	1,150	933
18.....	3,147	1,195	428	36	3,339	1,231	185	4,616	4,616	4,606	4,603	3,268	1,351	125	1,320	1,389	116	2,526	2,083
19.....	7,206	1,426	537	89	7,412	1,490	262	8,878	8,874	8,867	8,856	7,396	1,045	168	7,296	1,723	172	6,358	2,430
20.....	4,283	1,287	656	101	4,589	1,403	258	6,120	6,118	6,113	6,094	4,386	1,074	185	4,412	1,682	172	4,046	2,092
21.....	2,606	817	625	82	2,855	911	289	3,920	3,919	3,910	3,908	2,822	1,047	219	2,846	1,041	200	1,672	2,282
22.....	4,452	1,131	830	315	5,060	1,255	334	6,037	6,035	6,032	6,021	1,666	1,666	364	5,136	1,314	195	3,689	2,872
23.....	2,501	454	372	29	2,652	524	100	3,266	3,260	3,250	3,248	2,489	739	128	2,637	504	90	3,214	1,359
24.....	3,448	1,533	328	29	4,143	1,726	446	6,041	6,026	6,027	6,033	4,621	1,666	364	4,168	1,882	335	3,214	3,182
25.....	4,146	1,713	328	35	4,275	1,724	110	6,029	6,035	6,032	6,021	1,765	2,102	375	4,168	1,882	335	3,214	3,182
26.....	3,028	1,405	601	137	3,365	1,507	245	4,976	4,977	4,974	4,968	1,752	1,752	180	4,168	1,882	335	3,214	3,182
27.....	3,267	731	679	238	3,732	867	265	4,777	4,774	4,770	4,762	3,857	1,765	87	4,168	1,882	335	3,214	3,182
28.....	2,410	890	771	112	2,809	1,009	297	3,990	3,990	3,981	3,982	3,504	1,183	214	2,999	1,929	159	3,189	1,647
29.....	4,375	2,024	1,059	151	4,899	2,192	415	7,319	7,319	7,319	7,299	4,514	1,330	309	4,206	3,050	270	4,090	3,340
30.....	2,745	1,002	392	62	2,942	1,051	173	4,049	4,048	4,048	4,042	1,189	1,189	140	2,796	1,234	127	2,447	1,540
31.....	5,182	853	288	66	5,335	904	604	6,286	6,295	6,294	6,276	5,712	680	51	5,277	1,035	55	3,677	1,886
32.....	4,467	1,761	483	35	4,634	1,832	215	5,027	5,035	5,022	5,015	3,414	1,494	408	5,277	1,266	333	3,677	1,886
33.....	3,105	766	386	104	3,787	924	604	5,027	5,035	5,022	5,015	3,414	1,494	408	5,277	1,266	333	3,677	1,886
34.....	2,103	911	458	202	2,330	995	216	3,434	3,440	3,437	3,435	2,274	1,109	150	2,208	2,046	143	3,695	2,886
35.....	1,697	414	202	22	1,813	436	84	2,281	2,278	2,277	2,274	1,779	469	71	1,804	1,901	58	1,606	690
36.....	2,974	1,200	287	64	3,139	1,232	125	4,389	4,387	4,380	4,366	2,939	1,439	93	2,374	1,939	95	995	3,383
37.....	1,734	702	447	100	1,979	769	183	2,836	2,837	2,836	2,820	1,690	1,140	132	2,374	907	95	1,397	1,542
38.....	1,941	773	606	58	2,256	845	225	3,226	3,241	3,237	3,231	2,006	1,128	210	2,168	1,019	165	1,590	1,686
Totals.....	108,000	37,047	15,704	3,118	116,171	39,552	6,447	158,486	158,490	158,354	158,124	111,577	46,077	4,872	109,800	48,282	4,090	87,206	69,731
Pluralities.....	70,953	15,704	3,118	116,171	76,619	39,552	6,447	158,486	158,490	158,354	158,124	111,577	46,077	4,872	61,518	17,475	17,475	17,475	69,731

The Socialist Labor Party polled 1506 votes for Auditor General; the Liberty Party about 100 votes.

VOTE OF PHILADELPHIA.
Official Return, February 16, 1897.

Wards.	MAGISTRATES.					
	Hackett, R.	Henderson, R.	Scott, R.	Moore, R.	Donnelly, D.	Keenan, D.
1.....	6855	6831	6865	6902	2619	2663
2.....	2175	2153	2163	2164	1064	1082
3.....	1284	1277	1274	1275	940	993
4.....	1177	1647	1279	2271	1780	1893
5.....	1829	1761	1757	1811	479	512
6.....	544	516	652	538	723	787
7.....	3606	2982	3589	3696	654	1326
8.....	1859	1860	1890	1900	355	369
9.....	1010	957	966	979	178	216
10.....	2712	2795	2722	2711	531	529
11.....	1301	1268	1278	1281	394	383
12.....	1387	1376	1377	1375	776	764
13.....	2681	2673	2672	2680	820	809
14.....	2367	2358	3378	2379	772	755
15.....	6242	6261	6267	6257	1596	1574
16.....	1777	1750	1888	1745	835	778
17.....	1807	1740	2166	1794	1389	1339
18.....	3388	3355	3351	3320	1703	1660
19.....	6315	6270	6312	6264	1522	1313
20.....	4658	4644	4671	4637	1515	1463
21.....	3222	3214	3207	3194	973	967
22.....	4933	4967	5114	4952	1594	1268
23.....	1942	1957	1949	1956	392	375
24.....	4068	4045	4059	4029	4029	1389
25.....	4605	4452	4457	4431	2461	2388
26.....	3730	3722	3735	3745	2144	2171
27.....	3412	3412	3418	3415	629	641
28.....	2674	2671	2678	2668	964	939
29.....	4602	4560	4537	4554	1848	1854
30.....	3084	3054	3077	3121	1062	1490
31.....	4726	4393	4422	4385	818	792
32.....	3623	3612	3622	3607	730	699
33.....	4242	4237	4267	4206	3099	2750
34.....	2338	2337	2335	2334	852	837
35.....	1753	1725	1724	1720	481	467
36.....	3495	3492	3486	3485	1684	1774
37.....	2070	2076	2073	2059	814	781
38.....	2975	2987	2984	2983	895	844
Total.	116460	115287	116696	116813	43478	43634

The Prohibitionists polled 1570 votes; the Nationalists, 560.

PRESIDENTIAL SUCCESSION.

In case of removal, death, resignation or inability of both the President and Vice-President of the United States, the Secretary of State, or if there be none, or in case of his removal, death, resignation or inability, then the Secretary of the Treasury, or if there be none, or in case of his removal, death, resignation or inability, then the Secretary of War, or if there be none, or in case of his removal, death, resignation or inability, then the Attorney-General, or if there be none, or in case of his removal, death, resignation or inability, then the Postmaster-General, or if there be none, or in case of his removal, death, resignation or inability, then the Secretary of the Navy, or if there be none, or in case of his removal, death, resignation or inability, then the

Secretary of the Interior shall act as President until the disability of the President or Vice-President is removed or a President shall be elected: provided, that whenever the powers and duties of the office of President of the United States shall devolve upon any of the persons named herein, if Congress be not then in session, or if it would not meet in accordance with law within twenty days thereafter, it shall be the duty of the person upon whom said powers and duties shall devolve to issue a proclamation convening Congress in extraordinary session, giving twenty days' notice of the time of meeting.

These provisions of the law shall only be held to describe and apply to such officers as shall have been appointed by the advice and consent of the Senate to the offices therein named, and such as are eligible to the office of President under the Constitution, and not under impeachment by the House of Representatives of the United States at the time the powers and duties of the office shall devolve upon them respectively.

ELECTIONS IN 1898.

In 1898 general elections will be held in Philadelphia as follows:

For city and ward officers on Tuesday, February 15th. To be chosen: Receiver of Taxes, Magistrates, members of Select and Common Councils, School Directors and Constables.

Last day for payment of taxes, January 15th.

Last day for naturalization, January 15th.

For State and county officers on Tuesday, November 8th. To be chosen: Governor, Lieutenant Governor, Secretary of Internal Affairs, Judge of the Supreme Court, two Judges of the Orphans' Court, Recorder of Deeds, District Attorney, Controller, Clerk of the Court of Quarter Sessions, and Coroner.

Last day for payment of taxes, October 8th.

Last day for naturalization, October 8th.

QUALIFICATIONS OF ELECTORS.

Residence.—A voter must have resided in the State one year, and in the election district or division for at least two months, before the election. Where a citizen previously a resident has removed and returned, he must have resided in the State six months before the election.

Taxes.—No citizen can vote who is over twenty-two years old without having previously paid a State and county tax within two years, assessed at least two months before the election, and paid, at the latest, one month before the election.

Age.—Every male citizen between twenty-one and twenty-two years of age, having the proper qualifications of residence, native birth, or claiming the naturalization of his father during his minority, may vote without being assessed.

Naturalized citizens may vote if they have the qualifications of residence in the State and district and payment of taxes, and have been naturalized one month before the election.

Proof of Right to Vote.—If the name is not on the registry of voters, the person claiming must make affidavit of his claims, and prove his right by at least one qualified voter of the district or division. Proof of payment of taxes is made by producing the tax-receipt or by affidavit that it has been lost, destroyed or never received. A naturalized citizen must produce his naturalization papers, unless he has been for five consecutive years a voter in the district.

FIFTY-FOURTH CONGRESS—SECOND SESSION.

The Fifty-fourth Congress met for its second session, December 7th, 1896, but accomplished little. The result of the Presidential election was known, and the Democrats were incensed against the Administration. The Republicans were powerless in the House and the Silver men ruled the Senate, and both were opposed to the President and had the support of many Democrats. Scarcely anything was accomplished. The Senate debated various Cuban resolutions without action as well as a Nicaragua canal bill, which was withdrawn February 10th, and the arbitration treaty with Great Britain, which was allowed to go over to the next Congress. Both houses passed a bill restricting immigration by establishing an educational test, but it was vetoed by President Cleveland. The House passed it over the veto, but the Senate failed to act. A bankruptcy bill was also discussed without result. The total appropriations of the session as passed by Congress amounted to \$527,591,823. The Indian, Agricultural, Sundry Civil and General Deficiency bills failed to become laws. The Government's income during the administration of President Cleveland was about \$450,000,000 per annum and the expenses \$500,000,000, making the shortage for four years \$200,000,000, which was paid out of the proceeds from the sale of bonds from which \$300,000,000 was realized. The bonds were sold at about 7 per cent. premium, and soon had a much higher market value.

FIFTY-FIFTH CONGRESS. — EXTRA SESSION.

The Fifty-fifth Congress assembled in extraordinary session March 15, in pursuance of a call issued by President McKinley urging the passage of a tariff bill to provide needed revenue. In the House, Speaker Reed and the other officers were re-elected. The Ways and Means, Mileage and Rules Committees were appointed, but the Speaker withheld the appointment of other committees until the close of the session. The Senate confirmed appointments made by the President, passed the Morgan resolutions recognizing Cuban belligerency, the Free-Homestead bill, and the Nelson Bankruptcy bill. The appropriation bills which failed in the preceding Congress were passed by both Houses with an amendment suspending President Cleveland's forest reserve orders. An appropriation of \$200,000 was made for the relief of sufferers by floods in the Mississippi valley, and another of \$50,000 for the relief of distressed Americans in Cuba. The Tariff bill occupied the time of the House, which finally adopted the conference report by a vote of 185 to 118. The Senate adopted the same report by a vote of 40 to 30 on July 24th, and President McKinley immediately signed the bill, Congress adjourning on the same day. The Senate after a long discussion of the treaty providing for arbitration with Great Britain rejected it by a vote of 43 for to 26 against—which being less than the required two-thirds, the treaty fell.

EXPERIMENTS in Germany and France show that alcohol can never be used, economically, as a substitute for petroleum spirits in small motors. The cost of work being nearly two to one in favor of petroleum spirits.

GREATER NEW YORK.

Greater New York will include quite a score of cities, towns and villages, ranging in population from a few hundreds to 2,000,000 each. Its population will be 3,300,000 or more on an area of 360 square miles. It will be second in size to greater London among the world's cities. This brings Paris into the third place. And it must be remembered that London was a city nearly two thousand years before the first white man set foot on Manhattan Island. New York would furnish space for one hundred and thirty-two such cities, and yet there are in it as many people as were in all the thirteen colonies when they declared their independence. The population of Greater New York, lined up shoulder to shoulder, would extend from New York to St. Louis, a thousand miles across the country, and if they were marched by two abreast, day and night, it would take three weeks before the last pair had passed the observer. The railroad lines within the borders of the city would reach from New York to Omaha, and the elevated lines alone would make a double-track connection with New Haven, Conn. The street lines have a capital of \$95,000,000, and their 5000 cars make a yearly aggregate run of 85,000,000 miles, which would about bridge the distance from the earth to the sun. They carry 480,000,000 passengers a year and an average of 1,300,000 a day. The steam roads entering the national center send out 1000 passenger trains every twenty-four hours, and about 500,000 passengers on the average enter or leave the city on these roads every day. The clearing-house shows checks and drafts to the amount of \$69,000,000 a day, about half larger than the combined bank clearings of all the other cities in the nation.

In 1626 the Dutch purchased Manhattan Island for \$24. The surrounding country was not then considered worth buying. To-day the value of the land and buildings of the enlarged city is not less than \$4,500,000,000. This is an average of \$125,000 an acre and 50 cents a square foot for the entire 360 square miles. But there are sections down on lower Broadway and on Wall street that could not be bought for less than a thousand times that price. A workingman would need to spend the wages of twenty years for a plot large enough to give him a decent burial.

There was, of course, great interest taken in the election of the first Mayor of this great city, who would be in effect a dictator elected by the people. The Citizens' Union, organized for the purpose, nominated Seth B. Low for Mayor, the intention being to have him indorsed by the Republicans. Boss Platt, however, would have nothing to do with Low and nominated Gen. Benj. F. Tracy as the Republican candidate. Tammany (Croker) nominated Judge Robert A. Van Wyck, but a large party of Democrats put Henry George in the field as a Bryan Democrat, opposed to Boss rule. Just before the election Henry George died suddenly and his son was nominated in his place, but failed to poll even a tithe of the votes pledged to his father. The result was the election of Croker's man—Van Wyck, the vote being: Van Wyck, 228,686; Low, 148,480; Tracy, 101,623; George, 19,827. Tammany elected 26 Councilmen, the Citizens' Union 2. The Board of Aldermen will stand: Tammany 48, Republicans 2, Citizens' Union 2, Republicans and Citizens' Union 8.

THE ARBITRATION TREATY.

When the Venezuelan incident was arousing both this country and England, Mr. Bayard, Ambassador of the United States to Great Britain, officially suggested to Lord Salisbury, Prime Minister of England, that he empower the British Ambassador at Washington to enter into correspondence with the Secretary of State in order to reach a well-defined agreement between the two countries as a basis of negotiation to constitute a tribunal for the arbitration of the Venezuelan boundary dispute. Acting under this suggestion, on March 5, 1896, Sir Julian Pauncefote suggested the heads of a treaty of arbitration between the United States and Great Britain, which, however, contained no reference to the Venezuelan dispute. Owing to the firm stand of the United States, and the appointment by President Cleveland of a Venezuelan Commission, Great Britain finally decided to submit the dispute with Venezuela to arbitration. The original treaty as suggested by Sir Pauncefote was arranged, and on January 11, 1897, the treaty was signed at Washington by Sir Julian Pauncefote for Great Britain and Richard Olney for the United States. The treaty was then submitted to the Senate of the United States for confirmation by President Cleveland on the same day.

It was referred to the Committee on Foreign Relations, which was composed of Senators Sherman, chairman, Davis, Frye, Lodge, Cullom and Cameron, Republicans, and Gray, Morgan, Mills, Turpie and Daniel, Democrats. This committee reported the treaty to the Senate on February 1 considerably amended. The Senate began discussion of the treaty on February 9 in executive session.

The treaty in its general outlines may be summed up as follows: It provides for the arbitration of all differences between the contracting parties which have not been settled by diplomatic negotiations. Matters involving claims of less than \$500,000 are to be settled by an arbitration board composed of "a jurist of repute" selected by each of the contracting parties and an umpire selected by these two jurists. If these two fail to agree within two months upon an umpire, then the Supreme Court of the United States and the Judiciary Committee of the Privy Council of Great Britain shall choose one, or, in the event of this failing, the umpire shall be appointed by the King of Sweden and Norway. The award of this board on cases involving less than \$500,000 is to be final.

In matters involving larger pecuniary claims, and all other matters except disputes in regard to the settlement of territorial claims, the matter is to go to a board as above constituted. If the award of this board of arbitrators is made by unanimous vote the award is to be final. If not unanimous, then either nation may within six months demand a review of the case. In that event a new tribunal is to be established, consisting of five jurists of repute, two of which shall be selected by the contracting parties, while the fifth, who is to act as umpire, is to be chosen by the other four. In case these four cannot decide on an umpire that position is filled by the same procedure as in the board spoken of above. The award of a majority of this board is to be final.

Matters involving territorial claims are to be referred to a tribunal of six members. Three of these are to be named from the members of the United States Supreme Court, or justices of the Circuit Court, by the President, and three by the Queen from the judges of the British Supreme Court of Judicature or members of the Judiciary Committee of the Privy Council. An award made by a unanimous vote or a majority of five to one is to be final. If made by a smaller majority, either Power may within three months protest the award, in which case it is not valid. The treaty provides that in such a case there shall be no recourse to hostile measures of any description until the mediation of one or more friendly Powers has been invited by one or both of the contracting parties.

When President McKinley was inaugurated the treaty, which was in the hands of the old Senate, had to go again to the Committee on Foreign Relations of the new Senate, of which Senator Davis was chairman. The treaty was promptly reported back, and debate on the treaty was begun on March 18. The amendments which had been made by the committee in the original treaty did not affect its scope, but only its administrative details. The principal changes were that the Senate must approve of the submission of any particular question to arbitration by the President; in designating arbitrators, the President is not limited to the membership of the Supreme Court, but may select other jurists of repute; and, finally, the name of King Oscar, of Sweden and Norway, was omitted, leaving the question of naming an umpire to be settled when the occasion should arise.

It was soon seen that the Senate as a whole was unfavorably disposed towards the treaty. Although many amendments were made in the treaty in order to overcome the objections of the opposition, yet the treaty failed of approval. The question came to a vote on May 5, and the treaty was defeated by a vote of forty-three yeas to twenty-six nays, failing to get to a two-thirds vote in its favor. While a majority of those favorable were Republicans, yet the division was sectional. The Senators from the South and West opposed the treaty. The general feeling among the opponents of the treaty was that there was no necessity for it; that in case of dispute it would be easy to provide a special tribunal for its settlement. As far as the treaty implied an alliance of Great Britain and the United States, it was rather distasteful than otherwise to the members of the Senate.

A MONUMENT to Shabbona, Chief of the Potawatomies and friend of the white pioneers of the Illinois River Valley, is to be erected in Evergreen Cemetery, Morris, Ill.

THE quantities of food yearly exported from the United States are sufficient to feed 30,000,000 persons in Europe, from which it appears that American farms raise food for 100,000,000 of people yearly. The Western prairies are capable of carrying double the present number of live stock, and of producing ten times as much grain as they do, so that, for at least a century to come, there is every probability that the exportation of food will increase with population. The same is true as regards cotton, the crop having risen 125 per cent. in twenty years.

IMPROVEMENT OF PHILADELPHIA'S WATERWAYS.

The deepening of the channel of the Delaware river between Philadelphia and deep water in Delaware bay, and the improvement of the harbor of Philadelphia, progressed at a very rapid rate during the working season of 1897, under the direction of Major C. W. Raymond, United States Engineer in charge. Altogether the amount of material dredged during the season, under contracts with the National Government, was about 7,150,000 cubic yards. In some months the material removed from the channel aggregated the large quantity of 1,000,000 cubic yards. At the close of the season, although the different projects were not entirely complete, a channel depth had been secured which, it is confidently believed, will hereafter do away with the complaints in the past of a difficult entrance to the port of Philadelphia. Deep draft vessels can now go to sea without being delayed waiting for high water in order to cross any of the shoals.

Except at two places near the city, a channel with a depth of at least 26 feet at low tide has been secured, and there was a minimum depth at the two places excepted, Schooner Ledge and Mifflin Bar, on December 1, of 23½ to 24 feet at mean low water. With the rise of tide of six feet there is sufficient water at these two places at high tide for vessels of the deepest draft, and at all other shoals there is 32 feet of water at high tide. During the present year (1898) it is expected that the project for a channel 600 feet wide and 26 feet deep at low tide will be completed in every part.

A survey for a channel 30 feet deep at low water, as directed by Congress, was made during 1897. Upon the data secured an estimate of the cost of securing a channel of that depth will be made and sent to Congress through the Secretary of War.

Improvement of Philadelphia Harbor.

The end of the working season of 1897, at the latter part of December, saw the completion of the project for the improvement of Philadelphia harbor. This improvement was one of the most extensive public works ever undertaken by the National Government. It has resulted in the removal of Smith's and Windmill Islands, lying between Philadelphia and Camden, and a part of Petty Island, with the shoals adjacent to all three. There is now a channel 1000 feet wide and at least 26 feet deep at low tide along the Philadelphia water front, between the Delaware river bridge, at Bridesburg, and Kaighn's Point, a distance of 6½ miles, and the other parts of the channel have a least depth of 12 feet at low tide.

Work was commenced in the spring of 1891, but owing to the necessity of annulling the first contract on account of the contractor not complying with its conditions, a delay of about a year ensued. In June, 1893, a new contract was made with the American Dredging Company. The amount of material removed was about 21,500,000 cubic yards, at a cost of \$3,635,000. About 3,500,000 cubic yards of material were placed on League Island and 3,300,000 on Petty Island, raising 374 acres of land, formerly below low water and protected from overflow by dykes, to above high-water mark. Nearly 133 acres of land formerly above low water were removed. The area of League Island raised above high tide

is 147 acres, which is now available for the purposes of the Navy Yard.

The reconstruction of the Philadelphia water front, a contemporaneous work with the channel improvement, has been in progress since 1894, and up to December 1, 1897, fifteen new piers had been constructed, providing facilities for the largest modern steamships. The widening of Delaware avenue, the street running along the river front, by the city, by extending the bulkward into the river, was commenced in October, 1897. The work is to be undertaken at the present time between Vine and South streets, a distance of one mile, and it will result in a street along the water front 150 feet wide, greatly relieving the congested traffic of the present narrow thoroughfare.

Delaware River.

During the season of 1897 the Federal Government removed about 4,000,000 cubic yards of material from the shoal places in the Delaware river. This work has provided a channel 400 to 600 feet wide, with a least depth of 26 feet, through Duck Creek Flats and Dan Baker Shoal, which lie at the head of the bay and were the worst shoals in the river. At Cherry Island Flats, near Wilmington, a channel 300 feet wide and 26 feet deep was dredged.

The National Government confined its work during 1897 to the localities named, the city undertaking to deepen the channel across the remaining shoals between Philadelphia and Cherry Island Flats. Under the city contract for the removal of the Rock Shoal at Schooner Ledge, below Chester, there had been removed to the end of the year about 20,000 cubic yards of material, out of an estimated total of 27,800 cubic yards to be removed. A large portion of the channel at this point has been dredged to the full depth of 26 feet at low water, and the work will be completed during 1898.

Under contract with the city, dredging was begun on the shoal known as the Middle Ground, off Greenwich Point, at the lower part of the harbor. The same contract includes the deepening of the channel at Mifflin Bar, which is less than 26 feet. The estimated amount of material to be removed from the two localities named is 1,600,000 cubic yards, and up to the end of the season about 475,000 cubic yards had been removed from the Middle Ground Shoal. During 1898 this work will be completed and the channel over Mifflin Bar deepened to its full width.

Schuylkill River.

Grain and petroleum exports form a large part of the aggregate exports of the port of Philadelphia. The petroleum is shipped exclusively from the Schuylkill river, and much of the grain is loaded at wharves along the same stream. Under contract with the National Government, nearly 63,000 cubic yards of material were removed from the bar at the mouth of the Schuylkill river during the early part of 1897, providing a channel across the bar 110 to 175 feet wide and 24 to 27 feet deep at low water.

Under contract with the city between 16,000 and 18,000 cubic yards were removed from the channel of the Schuylkill river, above Penrose Ferry Bridge, during the season, in the work of securing a channel 22 feet deep at low water. It is expected to complete the deepening of the

Schuylkill channel under the city contracts during the early part of 1898.

Delaware Breakwater.

By the end of 1897 the work of closing the "Gap" between the Delaware Breakwater proper and the ice breaker was completed by the depositing of 30,000 tons of stone. The "Gap" had been previously filled to the level of low tide, but last season's work brought the structure to the level of the older parts of the work, making the Breakwater continuous, and providing an anchorage secure from storms for vessels of ordinary draft.

New Harbor of Refuge, Delaware Bay.

The construction of the breakwater for the new Harbor of Refuge adjacent to the "The Shears" Shoal, near the mouth of Delaware Bay, was commenced by the National Government in the early part of May, 1897. During the season more than 135,000 tons of stone were deposited over a length of 2800 feet, 1850 feet of which was brought to a level of about three feet above low water.

This work is intended as a Harbor of Refuge for vessels of the deepest draft and is to be completed within five years. It will cost not more than \$2,350,000. The Harbor will furnish safe anchorage for more than 1000 vessels at once. It is located about $2\frac{1}{4}$ miles north of the old Breakwater, and is 3 miles from shore. The site of the new Harbor of Refuge is about equidistant from New York, Philadelphia, and the capes of Chesapeake Bay (the ocean entrance to the ports of Baltimore, Norfolk and Newport News), and is an especially convenient port of call for the entire commerce of the North Atlantic Coast. It is now, to a considerable extent, used by large vessels awaiting orders to ports for discharge or loading, although the anchorage is exposed and dangerous.

THE REBELLION IN CUBA.

The rebellion in Cuba, while productive of many political changes, was not materially advanced during 1897. The Spanish still hold most of the larger towns, and all of the sea-coast ports. The remainder of the island is either under the control of the Cubans, or subject to their raids. The Spanish policy has been one of concentration, and as a result, the towns are crowded with refugees. The country has been devastated by both armies, so that subsistence is very difficult to obtain.

In December, 1896, General Antonio Maceo, the brilliant Cuban cavalry leader, was betrayed into an ambush and shot to death with some members of his staff. His betrayer was promoted, and shown great official honors. Although the Spaniards were greatly elated over Maceo's assassination, yet its effect was to really strengthen the patriots' cause. In the early part of 1897, General Weyler took the field to "pacify" the province of Pinar del Rio; but although a large display of force was made, the situation in that province seems to have remained unchanged.

The rainy season brought the Spanish campaign to a close in April, and it was seen that General Weyler's work was a complete failure. The reports of the United States Consuls in Cuba to the Secretary of State showed that great destitution existed among a large number of Ameri-

can citizens on the island. President McKinley, on May 17th, sent a special message to Congress recommending that an appropriation of \$50,000 be made in order to relieve the urgent distress of our fellow-countrymen. The Senate immediately passed a bill in response to this message, and although there was a disposition shown in the House of Representatives to seize upon this opportunity to grant Cuba belligerent rights, yet on May 20th the bill passed the House and was approved.

The policy of the new Administration was soon seen to be the same as that of the Cleveland Administration, a strict neutrality, and a tender of our good offices to Spain in order to settle the rebellion. Congress was content to allow the President time to get settled in office before taking any steps in the matter.

On September 5th, the town of Victoria de Las Tunas, of the Province of Santiago de Cuba, was captured by the insurgents. This was an important victory, as the town was of great strategical importance. Shortly after this occurrence our new Minister to Spain, General Woodford, presented his credentials, and was cordially received. It is understood that he presented to Spain the good offices of the United States, and that it was also shown to the Spanish authorities that the United States would in a short time insist that hostilities should cease. President McKinley decided about this time not to remove Consul General Lee from his position at Havana.

As a result of the strained relations between Spain and the United States, rumors arose that Japan and Spain had formed an alliance against this country. These were promptly put to rest by the denials of Japan's foremost statesmen.

On August 8th, Canovas, the Prime Minister of Spain, was assassinated, but this deed was not in any way connected with the Cuban troubles. It had no effect on the Cuban situation at that time, for the old Cabinet, under General Azcarraga as Premier was continued in office. On September 29th the old Cabinet resigned, and a new one was formed with Senor Sagasta at its head. The policy of the new Cabinet was a vigorous prosecution of the war in Cuba, the adoption of home rule for that island, and the recall of General Weyler. On October 8th, the order of recall was issued, and General Blanco, of Arenas, was appointed Governor-General of Cuba in Weyler's place. It was arranged that eight thousand new troops should accompany General Blanco to Cuba.

During the year many troops were sent to Cuba by Spain, but the mortality was very high, and their efficiency was greatly reduced. According to a recent dispatch from General Weyler, the pay of the soldiers was six months in arrears. When the news was received in Havana of the proposed recall of General Weyler, an anti-American demonstration was arranged, at which General Weyler made a speech denouncing the United States for its interference in Spanish affairs. Arrangements were made for a larger demonstration on Weyler's embarkation for Spain, but it was forbidden by the Spanish Government.

General Blanco, the new Governor-General of Cuba, has been in command of the Spanish army in the Philippines, and his reputation there for cruelty is probably little less than that of Weyler.

THE GRÆCO-TURKISH WAR.

The island of Crete had been for a long time in a state of semi-suppressed rebellion, caused by the oppression of Christians by the Turks. The revolt was greatly increased during the early part of 1897 by serious outrages committed by the Turkish soldiery and police. Greece, which is closely connected with Crete geographically, as well as by common racial ties, became aroused over this treatment, and popular sentiment grew so strong that King George was forced to interfere. In pursuance of this policy, a fleet of Greek torpedo boats, under the command of Prince George, was sent to the support of the Cretans on February 10, and the following day Greece announced her intention of intervening by force in Crete.

Turkey immediately protested to the Powers, and declared that Greece would be attacked in Thessaly if the Powers did not repress the Greeks. However, the Greek army reserves were called out, and a large body of troops, under command of Colonel Vassos, was embarked. This body took possession of the island February 15, and, aiding the bands of insurgent Christian Cretans, soon had the island under their control. Local governments were organized, and everything progressed favorably.

In order to preserve the peace of Europe, the concert of the Powers notified Greece to evacuate Crete, and to withdraw the fleet. To the first of these demands Greece would not consent, as it would leave the Christian Cretans victims to the Turks, but was willing to withdraw its fleet. The Powers then landed troops in Crete, took possession of the island, and on February 21 a fleet of warships belonging to the Powers shelled a Cretan insurgent camp near Canea.

The formal reply of Greece to the Powers was given March 8, and contained a refusal to withdraw troops from Crete. The Powers then declared a blockade of Crete against Greece on March 21, so that all Greek support would be cut off from Colonel Vassos and the insurgents. The Powers had been collecting in Crete a force composed of troops from the European armies, in order to preserve peace on the island until the dispute should be settled. The blockade of the island was rigorously enforced, one unarmed Greek transport being sunk by an Austrian warship.

As the trouble in Crete grew serious, both Greece and Turkey began massing troops on the Thessalian frontier. Here the situation became very strained, assaults being made by bodies of Greek irregulars upon the Turkish troops about April 9. The Turkish Government protested to the Powers, and finally, on April 17 and 18, open war was declared to exist between the two countries, and diplomatic relations were severed. The Turkish troops were under the command of Edhem Pasha, while the command of the Greek troops was given to Crown Prince Constantine.

At the beginning of the war the Greeks were uniformly successful, and even advanced beyond the northwestern boundary, but this fortunate beginning was not to last. On April 20 the Turks gained possession of the heights commanding the route to Larissa, and after some spirited fighting all of the strategic points on the Thessalian frontier were in the hands of the Turks by April 24. Though successful in the

east, the Turks could not prevent Greek advances into Epirus on the western frontier.

From this time on the Greeks steadily retreated towards Athens, making a spirited stand at Velestina, where the Turks were repulsed three times. But the Greeks were forced back, and finally, the first week in May, Greece made an appeal to the Powers for mediation. Turkey would not agree, and Edhem Pasha still kept hammering away. On May 17 the Turks drove the Greeks from Domokos, and occupied it. Two days later, under the solicitation of the Czar of Russia, the Sultan agreed to an armistice. Later a sea armistice was arranged, and also a more lasting arrangement for a cessation of hostilities.

The brief war showed conclusively the superiority of the Turkish army organization. The Turks outnumbered the Greeks, but were always on the offensive after the first few days of the war. The Grecian army did not appear to be properly led or properly organized. There is no doubt of the bravery of the troops on both sides, but the Greeks suffered from the lack of a competent leader. King George counted too strongly upon being supported by the Christian nations of Europe to which he is bound by religious and family ties. One surprising feature of the war was the lack of support given to the army by the Greek fleet, and its general uselessness. The advantages arising from the superiority of the Greek fleet seemed to be totally unappreciated.

Popular feeling at Athens was very bitter against King George after the disastrous failure of the war, and the Ministry, headed by M. Delyannis, was obliged to resign in order to quiet the populace. The Sultan agreed to treat with the Powers in arranging the treaty of peace with Greece, but persisted in occupying Thessaly. Colonel Vassos had evacuated Crete, as one of the conditions of the armistice which the Powers had proposed, but which had not been accepted until after the battle of Domokos.

The negotiations for a treaty of peace, which were carried on under the auspices of the great Powers, were not very successful. The Sultan put off any settlement, and the Powers disagreed very much. Finally a preliminary treaty was signed September 18 at Constantinople.

BROAD street is the longest street in Philadelphia. It runs from League Island to Montgomery county line, and is 11.63 miles long.

THE annual report of the Commissioner of Pensions for 1897 shows that there were added to the rolls during the year the names of 50,101 new pensioners, and there were restored to the rolls 3971 pensioners who had been previously dropped. The whole number of pensioners on the rolls June 30, 1897, was 976,014. The amount disbursed was \$139,949,717.35. This exceeds the amount disbursed during the fiscal year 1896 by the sum of \$1,584,480.18.

POSTMASTER-GENERAL Gary in his first annual report recommends the establishment of postal savings banks and the curtailment of matter now sent through the mails at second-class rates. This branch of the service was carried at a loss of \$26,000,000. The receipts of the Department were \$82,665,462 and the expenditures \$94,077,242.

POLAR EXPEDITIONS OF THE YEAR.

There was no abatement in Polar work during 1897. The revival of this feature of geographical exploration by Lieutenant R. E. Peary in 1891, and his practical demonstration that by the employment of the latest modern inventions, both in equipments and foods, the Arctics were robbed of most of their terrors, gave encouragement to those who hesitated to enter this field of exploration through the recollections of the horrors of the Greely expedition to Lady Franklin Bay in 1882.

The year 1897 was particularly noteworthy with respect to Polar work by the return of the Jackson-Harmsworth expedition from Franz Josef Land; the successful voyage of Lieutenant Robert E. Peary to Whale Sound to carry out his preliminary plans for the discovery of the North Pole; the start of Andrée in a balloon from Danes Island, in an endeavor to solve the Polar mystery, and the sailing of the Gerlache expedition to the Antarctic.

The Jackson-Harmsworth expedition was of great importance from a geographical standpoint, and had it not been overshadowed by the sensational feat of Dr. Nansen would have attracted far greater public attention. This expedition was supported by Alfred C. Harmsworth, proprietor of the London *Daily Mail*, and commanded by Frederick G. Jackson, a young Englishman. He and his party sailed for Franz Josef Land July 12, 1894, and returned September 8, 1897. The results of Jackson's work were astounding; they completely altered the map of a large portion of the Arctic regions in that they showed that Gillis Land and Oscar Land do not exist, and rendered doubtful whether there is such a country as Petermann Land. They also showed that Franz Josef Land does not extend beyond 82 degrees, as was popularly supposed. Mr. Jackson also reported the presence of an open sea to the north of Franz Josef Land. A dramatic incident of Jackson's sojourn in the north was his unexpected meeting with Dr. Nansen as the latter was returning from the Polar circle.

Early in the year Lieutenant Robert E. Peary obtained a five years' leave of absence to carry out plans which he announced for the discovery of the North Pole. These plans were in effect to take a ship to Whale Sound, on the borders of Inglefield Gulf, in North Greenland, and establish there a base of supplies. This done, families of Eskimos are to be taken on board and a passage forced through Smith's Straits and Kane Basin to Sherard-Osborne Fjord, not far below the supposed southern boundary line of Greenland. At this point Lieutenant Peary is to unload the remainder of the supplies and, disembarking with the Eskimos, send the ship home. As soon as the ice is strong enough to render sledging practicable, a journey is to be undertaken by easy stages northward as far as possible, and there establish a settlement in which Mr. Peary will live with and somewhat after the manner of the natives until a favorable opportunity presents itself for making a dash to the Pole. As this may not be until two or three years have passed, a relief ship is to be sent north annually with supplies.

During the summer Lieutenant Peary made a preliminary voyage to Whale Sound to enlist the

support of the Eskimos. He returned in the autumn with the announcement of success, and brought with him also a family of Eskimos and the famous meteorite of Cape York.

The Gerlache Expedition for the Antarctic sailed from Antwerp in August. It was commanded by Captain Adrien de Gerlache, and numbers among its members Dr. Frederick A. Cook, of Brooklyn, a member of the Peary Expedition of 1892, and commander of two excursions to Greenland. The Gerlache Expedition has Graham Land, on the Antarctic Circle, south of Terra del Fuego, as its objective point. At this place exploration southwardly is to be begun. In March the vessel is to go to Melbourne to replenish the store of food. On the return of the ship the party expects to visit Victoria Land, and take observations for the South Magnetic Pole. The expedition is under the auspices of the British Association for the Advancement of Science.

What was, perhaps, the most sensational Polar event of the year was the venture made by Herr Andrée from Danes Island in a balloon. The ascents was made in July and the airship soon disappeared in the northeast, and since then nothing has been heard of the occupants. There were a number of sensational rumors started, but all were known to be untrue with the exception of one made public in October to the effect that a balloon was seen floating in the sea north of Spitzbergen. This report bore the impress of truth, and as the balloon was supposed to be that of Andrée, a steamer was fitted out, under instructions of King Oscar, and sent from Tromsøe Island in search of it and the former occupants. Captain Sverdrup also announced his intention of using the Fram, Nansen's famous ship, in the same search, but he had not departed by December 1st. The first mentioned relief expedition made a careful search above Spitzbergen, but failed to find any trace of the missing aeronaut and party, and winter setting in, it was forced to return to Norway, where it arrived on November 21st.

Two sub-Arctic expeditions, one commanded by Prince Luigi, of Italy, and the other by Henry G. Bryant, of Philadelphia, sought to ascend Mt. St. Elias, Alaska, during the summer. The first named succeeded in the undertaking.

JAPANESE postmen, whose routes carry them into the country, use bicycles. Their wheels are made by local manufacturers, who have appropriated improvements from both British and American patents.

It is generally thought that the practice of having bonfires on election day was first suggested by the fact that it used to be the custom in England to build bonfires on Guy Fawkes Day, November 5. In Bristol, R. I., it is still the custom to have bonfires on that day.

THE wolf is likely before many years to be extinct in France. The premiums paid by the State for its destruction are steadily decreasing. In 1883, when premiums were introduced, 1316 wolves were killed. In 1884 there were 1035; in 1885 there were 900; in 1890 the number was 461. This was reduced to 323 in 1892, to 261 in 1893, 245 in 1894, 249 in 1895, and 171 in 1896.

LEASE OF THE GAS WORKS.

On November 30, 1897, Mayor Warwick signed the lease of the City's Gas Works to the United Gas Improvement Company, and at midnight the Company took possession. The terms of the lease were thus described by the Sub-Committee of the Committees on Finance and Gas:

First—To run thirty years, with a ten-year option on the part of the city to terminate the contract upon payment to the lessee of the amounts actually expended in improvements, modern machinery, new mains, reconstructed buildings, etc., with six per cent. interest.

Second—The lessee is to purchase from the city the stock and materials on hand at the beginning of the lease, under an appraisalment to be made by the Director of Public Works. It is estimated that this, with other capital now locked up in the gas business, will bring about \$1,000,000 to the city treasury.

Third—Expenditure by the lessee, within three years, of not less than \$5,000,000 in putting the plant and its distributing system in condition for prompt and efficient service. This rehabilitation is imperative, according to the Director of Public Works.

Fourth—Expenditure of \$10,000,000 additional—careful expert inquiry declaring this amount to be necessary—in improvements and extensions during balance of lease—an aggregate of at least \$15,000,000, and as much more as may be required for the purposes stated.

Fifth—The annual filing of an itemized statement of expenditures on improvements, during the first ten years, so that the city can at any time realize definitely the amount so to be invested if it should desire to terminate the lease.

Sixth—The city is to receive, for its own use, without charge, all the gas required for lighting the public buildings and the streets; with reference to the latter, provision being made for the addition of 300 lamps yearly, as Councils may direct, the lessee to care for, light and extinguish the lamps. This, it is estimated, will be equal to a financial return of over \$20,000,000. No payments are to be made by the municipality at any time or for any purpose during the lease.

Seventh—The quality of the gas is guaranteed not less than twenty-two candle power, with efficient service and uniform pressure in all parts of the city; daily tests to be made at the expense of the lessee.

Eighth—An inspector of meters, with assistants, to be appointed by the Mayor, is to supervise the tests and protect the rights of consumers, the latter being privileged at any time to demand the testing of meters, in order to ascertain if bills rendered are correct. The lessee is to pay \$10,000 a year toward the expenses of the inspector and his assistants, or \$300,000 during the lease.

Ninth—Extensions of mains are to be made where one consumer for every 100 feet required agrees to take gas for one year at the rates in force. Services are to be run to inside of consumer's property line without charge. No charge for meters. Non-payment of bills by one occupant of a property will not prevent the service of gas to another who is not indebted to the lessee.

Tenth—An agreed-upon schedule and plan of regulation of the price of gas by City Councils is provided, regardless of profit or loss to the

lessee, authorizing periodical reductions in the rate from \$1 to 75 cents. This provision leaves the regulation of the price of gas in the hands of the direct representatives of the people. The city can elect whether the consumers of gas shall be directly benefited through a reduction of rates, or whether the money thus paid shall go to public improvements of a general character.

Eleventh—Strict regulations are provided for the government of the lessee in connection with opening the streets and the laying of pipes.

Twelfth—Indemnification of the city against damage, through accidents due to carelessness of gas works employes, in the streets or elsewhere. The lessee is to pay for all city water used in the conduct of the works.

Thirteenth—Insurance on the works is to be maintained at not less than the amount now carried by the city.

Fourteenth—The United Gas Improvement Company is made directly responsible for all work of improvement upon the streets, or in connection with the plant, and for the faithful performance of all the terms of the lease.

Fifteenth—A bond in the sum of \$1,000,000 for the faithful performance of all the terms of the lease. In addition to the bond all the assets of the Company, with a capital of \$11,500,000, would be subject to the city's claim for damages, wherever situated or employed.

Sixteenth—Annual cash payments to the city, which, it is estimated, will amount in thirty years to \$36,725,000.*

Seventeenth—The plant in all its departments is to be put and maintained in the highest state of efficiency, and this, together with the plant of the Philadelphia Gas Improvement Company, in a like state of efficiency, turned over to the city, at the expiration of the lease, thoroughly modernized, without the city's payment of a dollar.

* This estimate is based upon the maintenance of the price of gas at \$1.00 per thousand cubic feet. Any reduction below that price will be at the expense of the city, as the lessee is authorized to retain a fixed amount of the sums paid for gas, according to the following schedule:

The United Gas Improvement Company, its successors or assigns, shall pay to the city of Philadelphia in each year during the continuance of this agreement as follows, viz.:

Upon all gas sold prior to January 1, 1908, all sums received by them in excess of ninety (90) cents per thousand cubic feet.

Upon all gas sold after December 31, 1907, and prior to January 1, 1913, all sums so received in excess of eighty-five (85) cents per thousand cubic feet.

Upon all gas sold after December 31, 1912, and prior to January 1, 1918, all sums so received in excess of eighty (80) cents per thousand cubic feet.

Upon all gas sold after December 31, 1917, and prior to January 1, 1928, all sums so received in excess of seventy-five (75) cents per thousand cubic feet.

At the meeting of Councils succeeding the execution of the lease Mr. Edmonds introduced an ordinance providing for a reduction of the price of gas to 90 cents per thousand cubic feet. On account of litigation pending on the subject of the lease, on December 8, 1897, the Committee on Gas postponed consideration of Mr. Edmonds' ordinance.

SPORTING RECORDS OF 1897.

FOOT-BALL.

While there is no actual champion in college foot-ball, because the title is not being annually competed for in open competition, the University of Pennsylvania will be recognized as such by all fair-minded people, since her team was the only one to go through the season of 1897 without being defeated or played to a stand-still in a drawn battle. Not only is Pennsylvania the only college to have a clean record of victories, but she earned her right to first place by decisively beating Harvard after the Crimson had played a tie game with Yale, and the latter had in turn defeated Princeton. The appended records show Pennsylvania to be first, Harvard and Yale tied for second place, and Princeton fourth. Harvard will be awarded second place and Yale third by all impartial critics on the strength of comparative scores, and because of the fact that they are cognizant that the Crimson really had the stronger team of the two;

PENNSYLVANIA.

Sept. 18—Pennsylvania	50;	Muncy H. Sc.....	0
Sept. 22—Pennsylvania	17;	Bucknell.....	0
Sept. 25—Pennsylvania	33;	Fr. & Marshall..	0
Sept. 29—Pennsylvania	18;	Wash. & Jeffsn..	4
Oct. 2—Pennsylvania	33;	Bucknell.....	0
Oct. 6—Pennsylvania	57;	Gettysburg.....	0
Oct. 9—Pennsylvania	58;	Lehigh.....	0
Oct. 13—Pennsylvania	42;	U. of Virginia...	0
Oct. 16—Pennsylvania	34;	Dartmouth.....	0
Oct. 20—Pennsylvania	24;	State College....	0
Oct. 23—Pennsylvania	46;	Lafayette.....	0
Oct. 30—Pennsylvania	40;	Brown.....	0
Nov. 6—Pennsylvania	20;	Indians.....	10
Nov. 13—Pennsylvania	22;	Wesleyan.....	0
Nov. 20—Pennsylvania	15;	Harvard.....	6
Nov. 25—Pennsylvania	4;	Cornell.....	0
Totals.....		513	Total.....20

HARVARD.

Oct. 2—Harvard.....	20;	Williams.....	0
Oct. 6—Harvard.....	24;	Bowdoin.....	0
Oct. 9—Harvard.....	13;	Dartmouth.....	0
Oct. 13—Harvard.....	38;	Amherst.....	0
Oct. 16—Harvard.....	10;	West Point.....	0
Oct. 20—Harvard.....	24;	Newton A. A....	0
Oct. 23—Harvard.....	18;	Brown.....	0
Oct. 30—Harvard.....	24;	Cornell.....	5
Nov. 3—Harvard.....	34;	Wesleyan.....	0
Nov. 13—Harvard.....	0;	Yale.....	0
Nov. 20—Harvard.....	6;	Pennsylvania....	15
Totals.....		211	Total.....20

YALE.

Sept. 29—Yale.....	10;	Trinity.....	0
Oct. 2—Yale.....	30;	Wesleyan.....	0
Oct. 6—Yale.....	18;	Amherst.....	0
Oct. 9—Yale.....	32;	Williams.....	0
Oct. 16—Yale.....	10;	Newton A. A....	0
Oct. 20—Yale.....	18;	Brown.....	14
Oct. 23—Yale.....	24;	Indians.....	9
Oct. 30—Yale.....	6;	West Point.....	6
Nov. 6—Yale.....	16;	Chicago A. A....	6
Nov. 13—Yale.....	0;	Harvard.....	0
Nov. 20—Yale.....	6;	Princeton.....	0
Totals.....		170	Total.....35

PRINCETON.

Oct. 2—Princeton.....	43;	Lehigh.....	0
Oct. 6—Princeton.....	53;	Rutgers.....	0
Oct. 9—Princeton.....	28;	Naval Cadets...	0
Oct. 13—Princeton.....	34;	State College....	0
Oct. 16—Princeton.....	18;	Indians.....	0
Oct. 20—Princeton.....	54;	Fr. & Marshall..	0
Oct. 23—Princeton.....	10;	Cornell.....	0
Oct. 27—Princeton.....	12;	Elizabeth A. C..	0
Oct. 30—Princeton.....	30;	Dartmouth.....	0
Nov. 6—Princeton.....	57;	Lafayette.....	0
Nov. 20—Princeton.....	0;	Yale.....	6
Totals.....		339	Total.....6

CORNELL.

Sept. 25—Cornell.....	6;	Colgate.....	0
Oct. 2—Cornell.....	16;	Syracuse.....	0
Oct. 9—Cornell.....	15;	Tufts.....	0
Oct. 16—Cornell.....	4;	Lafayette.....	4
Oct. 23—Cornell.....	0;	Princeton.....	10
Oct. 30—Cornell.....	5;	Harvard.....	24
Nov. 6—Cornell.....	45;	State College....	0
Nov. 13—Cornell.....	42;	Williams.....	0
Nov. 25—Cornell.....	0;	Pennsylvania...	4
Total.....		113	Total.....42

LAFAYETTE.

Sept. 27—Lafayette....	14;	Bloomsb'g Ml..	0
Sept. 28—Lafayette....	26;	Wyoming Sem..	0
Oct. 2—Lafayette....	24;	State College...	0
Oct. 6—Lafayette....	8;	Fr. & Marshall..	0
Oct. 9—Lafayette....	64;	Temp. A. C....	0
Oct. 16—Lafayette....	4;	Cornell.....	4
Oct. 23—Lafayette....	0;	Pennsylvania...	46
Oct. 30—Lafayette....	34;	Lehigh.....	0
Nov. 6—Lafayette....	0;	Princeton.....	57
Nov. 13—Lafayette....	19;	Dickinson.....	0
Nov. 20—Lafayette....	41;	Wesleyan.....	6
Nov. 25—Lafayette....	22;	Lehigh.....	0
Total.....		256	Total.....113

LEHIGH.

Oct. 2—Lehigh.....	0;	Princeton.....	43
Oct. 9—Lehigh.....	0;	Pennsylvania...	58
Oct. 16—Lehigh.....	5;	Williams.....	0
Oct. 20—Lehigh.....	5;	Dickinson.....	0
Oct. 23—Lehigh.....	20;	Bucknell.....	28
Oct. 30—Lehigh.....	0;	Lafayette.....	34
Nov. 6—Lehigh.....	6;	West Point.....	48
Nov. 13—Lehigh.....	42;	U. City of N. Y.	0
Nov. 20—Lehigh.....	6;	Naval Cadets..	28
Nov. 25—Lehigh.....	0;	Lafayette.....	22
Total.....		84	Total.....261

The Central High School won the championship of the Philadelphia Inter-Scholastic Association and also defeated the Inter-Academic champions for the championship of Philadelphia. In the Inter-Academic Association, Penn Charter and Germantown Academy tied for first place. Penn Charter challenged Germantown Academy to play off the tie, but the latter declined the challenge.

YACHTING.

[For record of Yachting, see Almanac for 1896.]

BASE-BALL.

Clubs.	Boston	Baltimore	New York	Cincinnati	Cleveland	Brooklyn	Washington	Pittsburg	Chicago	Philadelphia	Louisville	St. Louis	Games won	Per cent.
Boston.....	6	8	9	7	9	7	10	8	10	9	10	93	.705	
Baltimore..	6	5	6	7	9	9	9	9	10	10	10	90	.692	
New York..	4	7	5	9	9	9	7	7	7	6	12	83	.634	
Cincinnati.	3	6	7	5	5	8	5	7	8	9	11	76	.576	
Cleveland..	5	4	3	7	5	8	6	8	9	5	11	69	.527	
Brooklyn ..	3	3	3	7	7	5	7	7	6	6	5	76	.462	
Wash'gton	5	3	3	4	4	5	7	5	8	8	9	61	.462	
Pittsburg ..	2	3	3	7	6	5	5	6	7	8	8	60	.458	
Chicago....	4	3	5	5	4	6	7	6	5	6	8	59	.447	
Philad'a ...	2	2	5	4	3	6	7	6	5	9	8	55	.417	
Louisville..	3	1	6	3	7	7	4	4	5	6	3	82	.400	
St. Louis...	2	2	0	1	1	5	3	4	4	4	3	29	.221	
Lost.....	39	40	48	56	62	71	71	71	73	77	78	102		

The post season's series for the Temple Cup was won by Baltimore.

Batting Averages.

The batsmen of the National League securing averages of .300 and over in 1897 are as follows, the figures given being official:

Name.	Games.	Runs.	Base Hits.	Per cent.	Sacr. H.	Stol'n B.
Keeler, Baltimore ...	128	147	248	.432	12	63
Clarke, Louisville....	129	122	213	.406	3	60
Kelley, Baltimore....	129	113	196	.389	9	50
Stivetts, Boston.....	49	43	76	.388	1	2
Burkett, Cleveland..	128	128	199	.383	10	27
Delahanty, Phila....	129	110	200	.377	5	28
Lajoie, Phila.....	126	107	198	.363	5	22
Stahl, Boston.....	111	111	168	.359	5	14
Davis, N. Y.....	131	114	188	.358	5	64
Doyle, Baltimore....	114	93	165	.356	2	62
Jennings, Balt're....	115	131	154	.353	17	60
Lange, Chicago.....	117	119	170	.352	9	83
Stenzel, Baltimore..	131	113	189	.351	3	77
Dem'n'ville, Wash ..	132	92	197	.349	14	33
Rothfus, Pittsburg..	31	19	39	.348	1	3
Orth, Philadelphia...	42	26	51	.347	2	7
Collins, Boston.....	133	102	183	.346	8	16
Wagner, Louisville..	61	38	83	.344	5	22
Hamilton, Boston ...	125	153	174	.344	4	70
Duffy, Boston.....	134	131	189	.341	13	45
Wallace, Cleveland	131	99	177	.339	14	17
McGuire, Wash.....	82	52	111	.338	1	11
Childs, Cleveland ...	115	105	149	.336	17	25
Mercer, Wash.....	42	22	45	.333	4	7
Van Haltren, N. Y....	131	122	190	.332	6	45
Anderson, Brookl'n..	116	93	162	.332	11	42
Tiernan, New York..	129	123	177	.331	1	34
Sockalexis, Clevel'd	66	43	93	.331	4	17
Thornton, Chicago..	71	40	85	.329	4	14
Tucker, Bos. & W ...	98	52	122	.329	3	18
Holliday, Cincinnati	53	49	62	.328	2	4
Long, Boston.....	106	88	148	.327	17	26
Cooley, Philada.....	131	124	185	.327	10	30
Douglas, St. Louis...	127	77	171	.327	3	12
Farrell, Wash.....	65	40	84	.327	5	8
Donovan, Pittsb....	120	83	155	.326	9	39
McGraw, Baltimore	105	89	127	.326	8	42

Name.	Games.	Runs.	Base Hits.	Per cent.	Sacr. H.	Stol'n B.
Tenny, Boston.....	131	125	184	.325	27	38
Beckley, N. Y. & Cin.	114	84	142	.325	4	22
Bowerman, Balt.....	33	17	41	.323	1	3
Jones, Brooklyn.....	135	133	178	.322	13	62
Griffin, Brooklyn ...	134	137	170	.320	12	23
Selbach, Wash.	126	114	154	.317	6	58
Miller, Cincinnati ...	119	83	139	.317	21	32
Klobedanz, Boston..	38	27	43	.316	3	1
Gettman, Wash.....	37	29	46	.315	1	8
Lowe, Boston.....	121	87	157	.314	13	18
Zimmer, Cleveland..	81	52	93	.314	5	7
Everett, Chicago....	90	63	119	.314	11	27
Robinson, Balt.....	47	25	57	.313	1	0
Hoffmeister, Pitts...	47	33	59	.312	1	4
Smith, Pittsburg....	122	101	145	.311	6	28
Gleason, New York	134	88	173	.311	5	40
Wilson, New York..	44	29	49	.310	0	7
Schriver, Cincinnati	52	26	54	.310	4	3
Leahy, Wash. & Pitt.	43	23	45	.310	1	9
Allen, Boston.....	33	31	38	.309	3	3
Davis, Pittsburg....	107	69	132	.309	10	23
Ryan, Chicago.....	135	106	160	.309	10	35
A. Smith, Brooklyn.	61	36	72	.309	6	14
LaChance, Brook'n.	125	86	161	.308	8	30
Callahan, Chicago...	90	57	109	.308	8	13
McPhee, Cincinnati	80	45	85	.307	16	10
Decker, Chicago....	109	71	130	.307	9	12
Vaughn, Cincinnati.	50	21	59	.305	4	4
Joyce, New York....	110	110	121	.305	5	30
Werden, Louisville..	132	76	153	.303	5	16
Anson, Chicago.....	112	66	128	.302	9	16
Hartman, St. Louis.	126	67	157	.301	4	18

The averages of the other Philadelphia players are: Geier, .285; Dowd, .284; McFarland, .267; Cross, .261; Boyle, .259; Nash and Gillen, .258; Taylor, .252; Shugart, .251; Clements, .239; Fifield, .234, and Wheeler, .203. The other Philadelphia players not having played in fifteen championship games, received no average.

Fielding Averages.

Only the players taking part in fifteen or more championship games are given averages in the appended list:

FIRST BASEMEN.

Name.	G.	P.O.	A.	E.	P.C.
Tebeau, Cleveland.....	91	912	42	5	.994
Douglass, St. Louis	17	146	7	1	.993
Vaughn, Cincinnati.....	35	342	17	4	.989
Decker, Chicago.....	38	338	28	5	.988
Tenny, Boston.....	128	1239	79	16	.988
Clark, New York.....	110	1065	66	15	.987
Boyle, Philadelphia....	25	217	6	3	.987
Anson, Chicago.....	101	940	23	13	.987
Lyons, Pittsburg.....	34	326	17	5	.985
Werden, Louisville.....	134	1339	121	23	.985
Lajoie, Philadelphia....	106	1070	37	18	.984
Connor, St. Louis.....	22	237	11	4	.984
O'Connor, Cleveland...	33	340	9	6	.983
Tucker, Bos. & Wash..	98	904	46	17	.982
LaChance, Brooklyn...125	1280	62	26	.981	
Rothfuss, Pittsburg....	30	231	11	5	.979
Doyle, Baltimore.....	114	1102	75	25	.979
O'Brien, Baltimore.....	25	203	9	5	.977
Beckley, Cin. & N. Y....	114	994	58	23	.977
Grady, Phila. & St. L....	84	805	50	22	.975
Davis, Pittsburg.....	62	564	27	20	.967
Cartwright, Wash.....	33	291	52	11	.966

SECOND BASEMEN.

Name.	G.	P.O.	A.	E.	P.C.
McPhee, Cincinnati.....	80	205	269	17	.965
Cross, Philadelphia.....	41	71	125	7	.965
Reitz, Baltimore.....	127	282	448	27	.964
Smith, Louisville.....	21	47	59	4	.963
Tebeau, Cleveland.....	17	34	53	4	.956
Corcoran, Cincinnati...	44	125	143	12	.955
Geier, Philadelphia.....	37	89	120	10	.954
Lowe, Boston.....	121	272	404	33	.953
Demontreville, Wash... 31	80	98	10		.947
Childs, Cleveland.....	114	322	386	42	.944
Connor, Chicago.....	77	179	295	29	.942
Padden, Pittsburg.....	135	372	399	47	.942
Hallman, Phila.&St.L. 110	283	337	39		.941
Schoch, Brooklyn.....	65	185	232	27	.939
O'Brien, Washington... 84	221	250	33		.935
Houseman, St. Louis... 36	93	117	16		.929
Gleason, New York.....	131	306	403	56	.927
Callahan, Chicago.....	30	68	96	14	.921
Rogers, Louisville.....	37	83	122	18	.919
Canavan, Brooklyn.....	63	154	165	33	.906
Dolan, Brooklyn.....	18	43	68	12	.902
Dowd, St. L. & Phila.. 23	57	72	15		.895
Pfeffer, Chicago.....	32	72	94	21	.888
Johnson, Louisville.....	33	72	93	22	.882

THIRD BASEMEN.

Quinn, Baltimore.....	34	40	82	6	.952
Clingman, Louisville... 115	175	275	24		.949
Irwin, Cincinnati.....	134	189	231	27	.939
Wallace, Cleveland.....	130	194	255	31	.935
Collins, Boston.....	133	213	303	38	.931
Nash, Philadelphia.....	77	115	145	23	.919
Riley, Washington.....	101	147	228	35	.914
Donnelly, Pitts.&N.Y. 66	70	121	19		.909
Shindle, Brooklyn.....	134	179	248	45	.905
McGraw, Baltimore.....	105	116	182	36	.892
Cross, Philadelphia.....	44	65	87	19	.888
Everett, Chicago.....	83	125	146	37	.879
McCormick, Chicago... 53	56	118	26		.870
Hartman, St. Louis.....	126	162	253	64	.866
Davis, Pittsburg.....	32	55	59	18	.863
Joyce, New York.....	108	167	200	60	.861
Wrigley, Washington... 29	37	67	18		.852
Hofmeister, Pittsburg. 47	50	68	28		.808

SHORT STOPS.

Quinn, Baltimore.....	21	61	58	4	.967
Jennings, Baltimore.... 115	336	417	54		.933
Davis, New York.....	131	346	436	57	.932
Dahlen, Chicago.....	75	215	297	39	.929
Ely, Pittsburg.....	133	306	460	60	.927
McKean, Cleveland.....	127	231	381	50	.924
Corcoran, Cincinnati... 64	164	211	31		.923
Cross, St. Louis.....	130	330	514	72	.921
G. Smith, Brooklyn.... 113	216	399	58		.914
Allen, Boston.....	32	80	115	18	.910
Nash, Philadelphia.....	19	51	51	10	.910
Long, Boston.....	106	276	347	63	.908
McCormick, Chicago... 45	110	152	30		.897
Ritchie, Cincinnati.... 69	146	204	40		.897
Gillen, Philadelphia.... 69	131	198	39		.894
Demontreville, Wash... 101	262	359	79		.887
Wrigley, Washington... 31	70	112	24		.883
Stafford, Louis. & N.Y. 109	210	364	76		.883
Shugart, Philadelphia.. 40	103	130	33		.875
Dolan, Louisville.....	18	40	50	16	.849
Callahan, Chicago.....	16	24	54	15	.838

OUTFIELDERS.

Nance, Louisville.....	34	60	8	0	1.000
Blake, Cleveland.....	31	86	3	1	.988
Brodie, Pittsburg.....	100	216	11	4	.983

Name. G. P.O. A. E. P.C.

Keeler, Baltimore.....	128	218	14	7	.970
Delahanty, Philada.... 128	262	22	10		.966
Gettman, Washington.. 37	49	3	2		.963
Lajoie, Philadelphia.... 18	42	6	2		.960
Cooley, Philadelphia.... 129	325	15	14		.960
Duffy, Boston.....	127	263	12	12	.958
Houseman, St. Louis... 33	60	5	3		.955
Griffin, Brooklyn.....	134	352	13	17	.955
Selbach, Washington... 126	304	14	15		.955
Kelly, Baltimore.....	128	238	15	12	.954
Hamilton, Boston.....	125	299	9	15	.953
Abbey, Washington.... 78	128	14	7		.953
Lange, Chicago.....	117	262	17	14	.952
Donovan, Pittsburg.... 120	185	16	11		.948
Jones, Brooklyn.....	135	233	21	14	.948
McAlear, Cleveland.... 23	51	3	3		.947
Douglas, St. Louis.... 43	79	7	5		.945
Burkett, Cleveland.... 128	220	14	14		.943
O'Connor, Cleveland... 54	95	3	6		.942
Tiernan, New York... 129	180	14	12		.942
Burke, Cincinnati..... 94	225	11	15		.940
Ryan, Chicago.....	135	211	28	14	.940
Turner, St. Louis.....	102	147	10	10	.940
Stivetts, Boston.....	26	43	4	3	.940
Hoy, Cincinnati.....	128	352	11	24	.938
Stahl, Boston.....	111	169	18	13	.935
Van Haltren, N. Y.....	131	268	31	21	.934
Geier, Philadelphia.... 43	73	12	6		.934
Pickering, Clev.&Lou. 109	245	19	19		.933
Holliday, Cincinnati... 43	67	4	5		.933
Miller, Cincinnati.... 119	203	18	16		.932
Stenzel, Baltimore.... 131	259	13	20		.931
Wrigley, Washington... 33	42	10	4		.929
Clarke, Louisville.... 129	283	23	24		.927
Brown, Washington.... 116	252	18	21		.927
Anderson, Brooklyn... 114	256	7	21		.926
Decker, Chicago.....	72	113	9	11	.917
Wagner, Louisville.... 52	105	17	11		.917
McAllister, Cleveland.. 27	40	2	4		.913
Harley, St. Louis.....	89	189	19	20	.912
Smith, Pittsburg.....	121	240	17	26	.908
Dowd, St. L. & Phila... 102	179	9	19		.908
Tannehill, Pittsburg... 32	80	7	9		.906
Leahy, Wash. & Pitts. 24	35	3	4		.905
Holmes, N.Y. & Louis. 79	120	9	14		.902
Richie, Cincinnati.... 20	29	5	4		.895
Lally, St. Louis.....	85	198	9	25	.892
Sockalexis, Cleveland.. 66	117	9	16		.887
McCreery, Lou.&N.Y. 136	193	22	31		.873
A. Smith, Brooklyn.... 17	31	3	5		.872
Dexter, Louisville..... 26	37	7	7		.863
Callahan, Chicago..... 20	39	5	9		.830
Thornton, Chicago..... 58	70	7	25		.755

CATCHERS.

Name.	G.	P.O.	A.	E.	P.B.	P.C.
Peitz, Cincinnati.....	72	258	67	8	7	.956
Kittridge, Chicago... 77	314	79	13	6		.954
Zimmer, Cleveland... 81	276	88	11	6		.950
Murphy, St. Louis... 51	157	63	9	3		.948
Clements, Phila..... 48	164	40	8	5		.940
Schrifer, Cincinnati.. 52	147	40	8	5		.935
Farrell, Washington. 64	222	91	16	6		.934
Warner, New York... 110	521	130	33	16		.930
Boyle, Philadelphia.. 48	151	45	9	6		.929
Bergen, Boston..... 82	352	62	15	17		.928
McGuire, Wash..... 76	289	88	19	11		.926
Robinson, Baltim're. 48	185	36	8	10		.925
Creager, Cleveland... 38	124	46	12	2		.924
Clarke, Baltimore.... 59	191	38	15	4		.923
Sugden, Pittsburg... 81	307	80	22	13		.917
Merritt, Pittsburg... 53	201	43	14	8		.917

Name.	G.	P.O.	A.	E.	P.B.	P.C.
Donahue, Chicago...	53	217	72	18	9	.914
Ganzel, Boston	26	102	26	10	3	.908
Grim, Brooklyn.....	76	237	100	18	18	.904
Douglas, St. Louis...	61	169	69	15	11	.901
Lake, Boston.....	16	49	13	2	5	.898
Wilson, Louisville.....	105	333	120	27	30	.889
McFarland, St. L. & P.	64	206	74	16	20	.886
Wilson, New York...	29	125	22	12	8	.880
Bowerman, Baltim're	33	154	27	10	20	.858
Burrell, Brooklyn	27	75	23	16	1	.852
A. Smith, Brooklyn..	38	103	43	18	9	.844
Dexter, Louisville.....	24	63	29	9	10	.829

CRICKET.

The record of the Halifax Cup matches played during the season, together with the standing of the clubs, are shown in the appended table :

Clubs.	Germantown	Merion	Belmont	Philadelphia	Radnor	Belfield	Games won
Germantown.....	...	1	1	2	2	2	8
Merion	1	...	2	1	2	2	8
Belmont	1	0	...	1	2	2	6
Philadelphia	0	1	1	...	0	2	4
Radnor.....	0	0	0	2	...	1	3
Belfield.....	0	0	0	0	1	...	1
Games lost.....	2	2	4	6	7	9	

INTERNATIONAL MATCHES.

The results of the two international matches played at Philadelphia between the All-Philadelphia and Captain Warner's English teams follow :

At Elmwood—First Match—All-Philadelphia, 436; Warner's English team, 435. All-Philadelphia won by one run and four wickets.

At Merion—Second Match—Warner's English team, 392; All-Philadelphia, 388. Warner's English team won by four runs and seven wickets.

THE PHILADELPHIA TEAM'S ENGLISH TOUR.

Philadelphians have every reason to be proud of the cricket team that toured England during the summer of 1897. While not winning as many games as was hoped for, still, in comparing it with the Philadelphia Elevens that went abroad in 1884 and 1889, the record made by the 1897 team was a good one. Philadelphia did not meet first-class cricket in either '84 or '89, professionals being barred by agreement. In 1897, however, Philadelphia played the very strongest teams England could put into the field; and how important a factor is the professional in English county "amateur" cricket may be judged by the statement that 70 of the 160 bowlers who opposed Philadelphia's batsmen were professionals. The results of the matches and the batting averages of the players follow :

Oxford University, 363; Philadelphians, 163 (7 wickets)—draw. Lancashire, 149-64 (3 wickets); Philadelphians, 123-86—lost, 4 runs and 7 wickets. Cambridge University, 412; Philadelphians, 149-100—lost, 163 runs and 1 inning. Philadelphians, 216-83 (2 wickets); Sussex, 46-252—won, 1 run and 8 wickets. Middlesex, 234-154 (3 wickets); Philadelphians, 117-270—

lost, 1 run and 7 wickets. Oxford Past and Present, 261-84 (3 wickets); Philadelphians, 120-221—lost, 4 runs and 7 wickets. Philadelphians, 225; Yorkshire, 104 (4 wickets)—draw. Hampshire, 281-78 (5 wickets); Philadelphians, 292-163—lost, 4 runs and 5 wickets. Warwickshire, 296-201; Philadelphians, 269-230 (5 wickets)—won, 2 runs and 5 wickets. Philadelphians, 421; Notts, 244-249 (8 wickets)—draw. Gloucestershire, 363; Philadelphians, 181-153—lost, 29 runs and 1 inning. Somerset, 200; Philadelphians, 171 (5 wickets)—draw. M. C. C. and Ground, 278-280 (8 wickets); Philadelphians, 179-152—lost, 227 runs. Kent, 454; Philadelphians, 168-277—lost, 9 runs and 1 inning. Surrey, 273-372; Philadelphians, 233-258—lost, by 154 runs.

BATTING AVERAGES.

	Runs.	Inn.	Not out.	Av.
J. A. Lester.....	891	26	2	37.12
G. S. Patterson.....	540	17	1	33.75
A. M. Wood.....	702	26	1	26.08
F. H. Bohlen	391	19	2	23.00
J. B. King.....	441	25	3	20.40
C. Coates, Jr.....	243	15	0	16.20
H. C. Thayer.....	290	18	0	16.11
P. H. Clark.....	191	22	10	15.91
E. M. Cregar.....	320	22	1	15.23
L. Biddle.....	149	14	3	13.54
H. L. Clark.....	91	9	0	11.22
F. W. Ralston	123	16	2	9.46
H. P. Baily.....	177	20	1	9.31
F. H. Bates.....	91	11	0	8.27
J. H. Scattergood.....	31	6	2	7.75

AQUATIC.

CHILDS CUP RACES.

Conditions: over a course 1½ miles straight-away. Won in 1879 by University of Pennsylvania; 1880, Columbia College; 1881, Princeton University; 1882, University of Pennsylvania; 1883, University of Pennsylvania; 1884, University of Pennsylvania; 1885, Cornell University; 1886, University of Pennsylvania; 1887, Cornell University (by forfeit); 1889, Cornell University; 1890, 1891, 1892, 1893, 1894, 1895, 1896 and 1897 claimed by University of Pennsylvania, no competitor appearing.

SHARPLESS CUP RACES.

Conditions: eight-oared shells, over National Course, 1½ miles straightaway. Won in 1884 by Columbia Boat Club, Washington; 1885, Fairmount Rowing Association, Phila.; 1886, Malta Boat Club, Phila.; 1887, Malta Boat Club, Phila.; 1888, College Boat Club, Phila.; 1889, Cornell University; 1890, College Boat Club, Phila.; 1891, College Boat Club, Phila.; 1892, New York Athletic Club; 1893, Malta Boat Club, Phila.; 1894, Triton Boat Club, Newark, N. J.; 1895, Triton Boat Club, Newark, N. J.; 1896, Baltimore Athletic Club, Baltimore, Md.; 1897, Pennsylvania Barge Club.

PEOPLE'S AMATEUR REGATTA.

[Held July 4 over the National Course. For records of previous years, see LEDGER ALMANAC for 1896.]

	Junior Single Shells.	m. s.
1893—Robert P. Ryan, Gray's Ferry		
R. A.....	10	5
1894—Charles Coupe, Gray's Ferry		
R. A.....	12	5

1895—John O. Exley, Gray's Ferry R. A.....	m. s.	10	51
1896—James Patrick, Newark Rowing Club.....		11	09
1897—B. G. Wilson, New York Athletic Club.....		10	47 3-4

Senior Single Shells.

1893—Edwin Hedley, Passaic B. C.....		9	39
1894—Edwin Hedley, Vesper B. C.....		10	30 2-5
1895—W. S. McDowell, Delaware B. C.....		10	00
1896—Fred. Cresser, Vesper B. C.....		10	34
1897—J. B. Juvenal, Pennsylvania B. C.....		No time taken	

Double-scutt Shells.

1893—George W. Van Vliet, George W. Megowen, Vesper B. C.....		r. o.	
1894—George W. Van Vliet, Frank R. Baltz, Vesper B. C.....		10	12 2-5
1895—George W. Van Vliet, J. B. Juvenal, Penna. B. C.....		9	19
1896—Fred. Cresser, Edward Marsh, Vesper B. C.....		No time taken	
1897—George W. Van Vliet, Hugh Monaghan, Pennsylvania B. C.....		9	24

Junior Double-scutt Shells.

1894—Frank Lawrence, Charles P. Lawrence, Vesper B. C.....		9	42
1895—No contest.			
1896—Theo. Burke, Alex. V. Dunbar, Crescent B. C.....		10	12
1897—Thomas Skelley, E. F. Brownell, Fairmount Rowing Asso...		10	05

Pair-oared Shells.

1893—Paul E. Huneker, Harry P. Burchell, Iona B. C.....		9	48 3-4
1894—George W. Van Vliet, Frank R. Baltz, Vesper B. C.....		11	52 1-2
1895—A. J. Ingraham, C. B. Dix, Penna. B. C.....		10	14
1896—W. J. Ingraham, C. B. Dix, Pennsylvania B. C.....		10	56 3-4
1897—No contest.			

Four-oared Shells, Downing Cup.

1893—Pennsylvania Barge Club...		No time taken	
1894—New York Athletic Club.....		9	32
1895—Crescent Boat Club.....		9	27
1896—Institute B. C., Newark, N. J...		9	23
1897—Ariel Rowing Club, Baltimore...		9	16 1-2

Junior Eight-oared Shells.

1893—Passaic B. C., Newark.....		8	12 1-4
1894—Fairmount R. A.....		8	16
1895—Montrose Boat Club.....		8	50
1896—Fairmount Rowing Asso.		No time taken	
1897—Fairmount Rowing Asso.....		8	30 1-2

Junior Four-oared Gigs.

1895—Gray's Ferry R. A.....		10	00
1896—Newark Rowing Club.....		10	13 2-5
1897—Ariel Rowing Club, Baltimore...		9	46 1-2

Intermediate Single Shells.

1897—James Patrick, Newark R. C...		10	49 1-4
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Intermediate Double Shells.

1897—Hall Wilson, Clarence Young, Pennsylvania B. C.....		11	46 3-4
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SCHUYLKILL NAVY REGATTA.

The regattas of this organization were inaugurated on a small scale in 1859. The following table gives the winners for the last six years. Conditions: mile and a half straightaway:

Junior Single Shells. m. s.

1892—E. C. Taylor, Philadelphia B. C.		9	57
1893—C. B. Dix, Pennsylvania Barge Club.....		9	34 1-4
1894—C. G. Phillips, Jr., Malta B. C...		9	49 3-5
1895—Edward Marsh, Malta B. C.....		9	57
*1896—Gustav Roehn, Vesper B. C.....		6	47
†1897—J. C. Barret, Vesper B. C.....		11	20 1-2

Senior Single Sculls.

1892—Edwin Hedley, Vesper B. C.....		9	57
1893—George W. Van Vliet, Vesper B. C.		9	53
1894—Edwin Hedley, Vesper B. C.....		9	34 1-2
1895—Frederick Cresser, Vesper B. C.		9	29
*1896—J. B. Juvenal, Pennsylvania B. C.....		No time taken	
†1897—J. B. Juvenal, Pennsylvania B. C.....		10	25

Senior Double-scutt Shells.

1892—J. Y. Parke, E. Hedley, Vesper B. C.....		8	45 1-2
1893—George W. Van Vliet, George W. Megowen, Vesper B. C.....		r. o.	
1894—George W. Van Vliet, Frank R. Baltz, Vesper B. C.....		9	3
1895—George W. Van Vliet, J. B. Juvenal, Penna. B. C.....		No time taken	
*1896—Fred. Cresser, Edward Marsh, Vesper B. C.....		5	36
†1897—No contest.			

Pair-oared Shells.

1892—P. E. Huneker, S. D. Hecht, Iona B. C.....		9	14
1893—George W. Van Vliet, George W. Megowen, Vesper B. C.....		9	32 1-5
1894—George W. Van Vliet, Frank R. Baltz, Vesper B. C.....		9	45 3-5
1895—George W. Van Vliet, Percy J. Wall, Penna. B. C.....		9	40
1896—No contest.			
1897—No contest.			

Four-oared Shells.

1892—Pennsylvania B. C.....		r. o.	
1893—Crescent B. C.....		8	41
1894—Pennsylvania B. C.....		No time taken	
1895—No contest.			
*1896—Pennsylvania B. C.....		5	37
†1897—Philadelphia B. C.....		No time taken	

Junior Four-oared Gigs.

1892—Iona B. C.....		8	50
1893—Pennsylvania Barge Club.....		9	6
1894—Crescent B. C.....		9	7
1895—Pennsylvania Barge Club.....		8	56
*1896—Malta B. C.....		6	00
†1897—Vesper B. C.....		10	13 3-4

Eight-oared Shells.

1892—College B. C.....		7	50
1893—Malta B. C.....		9	38 3-4
1894—Vesper B. C.....		8	18 2-5
1895—Pennsylvania Barge Club.....		8	11
*1896—Pennsylvania Barge Club.....		5	11
1897—Pennsylvania B. C.....		8	52 2-5

*One mile straightaway.

†One and one-half miles with a turn.

Junior Double Shells. m. s.

†1897—Pennsylvania B. C., H. Wilson, C. Young..... 10 19 1-2

Intermediate Double Shells.

†1897—W. N. Myers, W. M. Blackburne, West Philadelphia B. C. 10 00

† One and one-half miles with a turn.

OXFORD VS. CAMBRIDGE.

Fifty-three races have been rowed between these institutions in the past sixty-seven years, of which Oxford has won 30, Cambridge 22 and one, in 1877, resulted in a dead heat. The record of the last ten years has been :

YEAR.	WINNER.	DISTANCE		TIME.	WON BY
		M.	YDS.	M. S.	
1888...	Cambridge	4	440	20.48	6 lengths.
1889...	Cambridge	4	440	20.14	3 lengths.
1890...	Oxford	4	440	22. 3	1 length.
1891...	Oxford	4	440	22. 0	¼ length.
1892...	Oxford	4	440	19.21	2¼ lengths.
1893...	Oxford	4	440	18.47	2½ lengths.
1894...	Oxford	4	440	21.39	3½ lengths.
1895...	Oxford	4	440	20.50	2¼ lengths.
1896...	Oxford	4	440	20.10	¼ length.
1897...	Oxford	4	440	20.19	1¾ lengths.

SWIMMING.

The following is a complete list of the best on record performances in this country and in England:

100 yards (England), straightaway, in still water, 1 minute 12 seconds, Joseph Nuttall, Hollingsworth Lake, August 1, 1887. Bath, with turns, 1 minute 3-5 seconds, J. H. Derbyshire, Warrington, September 21, 1897.

100 yards (America), straightaway, across high, slack water, 1 minute 9 3-5 seconds, Dr. Arthur T. Kenney, Travers Island, New York, September 15, 1894. Bath, with turns, 1 minute 12 seconds, G. J. Whitaker, New York City, March 18, 1896.

220 yards (England), with turns, 2 minutes 38 4-5 seconds, J. H. Tyers, September 25, 1897.

220 yards (America), straightaway, 2 minutes 57 2-5 seconds, D. M. Reeder, Chicago, World's Fair Lagoon, July 3, 1897.

440 yards (England), bath, with turns, 5 minutes 43 1-5 seconds, J. H. Tyers, Manchester, May 11, 1896.

440 yards (America), bath, with turns, 6 minutes 41 seconds, S. B. French, New York City, November 19, 1896.

Half mile (England), open water, 220 yards course, 13 minutes 20 seconds, J. H. Tyers, Bradford, July 13, 1895. Bath, with turns, 13 minutes 2-5 seconds, J. A. Jarvis, Birmingham, September 6, 1897.

Half mile (America), open water, 110 yards course, 14 minutes 45 3-5 seconds, B. A. Hart, Wayne, Pa., August 22, 1896. Bath, with turns, 12 minutes 47 seconds, David Thompson, Oakland, California, July 22, 1893.

One mile (England), open water, one turn, 29 minutes 25 1-2 seconds, Horace Davenport, Hendon, August 11, 1877. Open water, 220 yards course, 26 minutes 46 1-2 seconds, J. H. Tyers, Walsall, July 11, 1896.

One mile (America), one turn, open water, 28 minutes 45 2-5 seconds, Dr. Arthur T. Kenney,

Lafayette, Pa., August 27, 1892. Open water, 220 yards course, 30 minutes 24 3-5 seconds, Dr. Paul Neumann, Chicago, July 3, 1897.

ATHLETIC.

AMERICAN AMATEUR RECORDS OF RUNNING, WALKING, JUMPING, WEIGHT-THROWING, ETC.

20-yard run, 2 4-5 seconds, E. B. Bloss, Roxbury, February 22, 1892.

40-yard run, 4 3-5 seconds, E. B. Bloss, Boston, February 13, 1892.

50-yard run, 5 3-5 seconds, B. J. Wefers, New York, September 26, 1896.

75-yard run, 7 2-5 seconds, B. J. Wefers, in race in-doors, East Boston, Mass., January 25, 1896.

100-yard run, 9 4-5 seconds, John Owens, Jr., Washington, October 11, 1890; John V. Crum, Chicago, June 16, 1895, and Bernard J. Wefers, New York, Sept. 21, 1895.

120-yard run, 11 4-5 seconds, B. J. Wefers, New York, September 26, 1896.

120-yard run, over 10 hurdles 3 feet 6 inches high, 15 2-5 seconds, Stephen Chase, New York, September 28, 1895.

150-yard run, 14 4-5 seconds, C. H. Sherrill, New York, May 17, 1890, and John Owens, Jr., twice, Detroit, September 13, 1890.

200-yard run, 20 seconds, Wendell Baker, New York, November 8, 1890.

220-yard run, 21 3-5 seconds, Harry Jewett, Montreal, September 24, 1892, and Bernard J. Wefers, New York, September 21, 1895.

220-yard run, over 10 hurdles 2 feet 6 inches high, 24 3-5 seconds, J. L. Bremer, Jr., New York, May 25, 1893.

250-yard run, 25 4-5 seconds, C. H. Sherrill, New Haven, Conn., June 15, 1888.

300-yard run, 30 2-5 seconds, Bernard J. Wefers, Georgetown, D. C., November 7, 1896.

400-yard run, 43 seconds, W. C. Downes, Boston, July 9, 1890.

440-yard run, straightaway, 47¾ seconds, Wendell Baker, Boston, July 1, 1886.

440-yard run, around a circular path, 48¾ seconds, L. E. Myers, Philadelphia, October 15, 1881.

440-yard run, over 10 hurdles 2 feet 6 inches high, 56 2-5 seconds, Jerome Buck, New York, September 19, 1896.

880-yard run, 1 minute 53 2-5 seconds, Chas. J. Kilpatrick, New York, September 21, 1895.

1-mile run, 4 minutes 15 3-5 seconds, Thomas P. Conneff, New York, August 28, 1895.

2-mile run, 9 minutes 32 3-5 seconds, W. D. Day, New York, May 17, 1890.

3-mile run, 14 minutes 39 seconds, W. D. Day, Bergen Point, May 30, 1890.

4-mile run, 20 minutes 15 4-5 seconds, W. D. Day, New York, November 16, 1889.

5-mile run, 25 minutes 23 3-5 seconds, E. C. Carter, New York, September 17, 1887.

10-mile run, 52 minutes 38 2-5 seconds, W. D. Day, West New Brighton, S. I., October 26, 1889.

¼-mile walk, 1 minute 23 seconds, H. L. Curtis, New York, September 19, 1891.

1-mile walk, 6 minutes 29 3-5 seconds, F. P. Murray, New York, October 27, 1883.

3-mile walk, 21 minutes 9 1-5 seconds, F. P. Murray, New York, November 6, 1883.

Running broad jump, 23 feet 6½ inches, C. S. Reber, Detroit, July 4, 1891.

Standing broad jump, 10 feet 9 $\frac{3}{8}$ inches, A. P. Schwaner, New York, October 8, 1892.

Three standing jumps, 34 feet 4 $\frac{1}{2}$ inches, M. W. Ford, New York, April 10, 1885.

Running hop, step and jump, 48 feet 6 inches, E. B. Bloss, Chicago, September 16, 1893.

Running two hops and jump, 49 feet $\frac{1}{2}$ inch, J. B. Connelly, New York, September 19, 1896.

Running high jump, 6 feet 5 $\frac{3}{8}$ inches, M. F. Sweeney, New York, September 21, 1895.

Pole-vaulting, for height, 11 feet 5 $\frac{3}{8}$ inches, W. S. Rodenbaugh, Philadelphia, September 19, 1892.

Pole-vaulting, for distance, 27 feet 5 inches, A. H. Green, Chicago, September 16, 1893.

Throwing 16-pound hammer, 145 feet $\frac{3}{4}$ inch, J. S. Mitchell, Travers Island, October 8, 1892.

Putting 16-pound shot, 47 feet, George R. Gray, Chicago, September 16, 1893.

Throwing 56-pound weight, for distance, 35 feet 10 inches, J. S. Mitchell, New York, September 22, 1894.

Throwing 56-pound weight, for height, 15 feet 4 $\frac{1}{2}$ inches, J. S. Mitchell, Chicago, September 16, 1893.

Throwing the discus, 111 feet 8 inches, Richard Sheldon, New York, September 19, 1869.

BICYCLING.

The following table includes only those records which have been presented to the Racing Board of the League of American Wheelmen to December 6, 1897, accompanied by the proper vouchers, and have been officially accepted as being authentic:

Amateur Records.

COMPETITIVE STANDING START.

$\frac{1}{4}$ mile, 29 3-5 sec. G. J. Royce, Paterson, July 4, 1894.

$\frac{1}{3}$ mile, 40 3-5 sec. Philip J. Bornwaesser, Louisville, Ky., Sept. 4, 1897.

$\frac{1}{2}$ mile, 1.00 1-5 sec. Earl W. Peabody, Kalamazoo, Mich., Oct. 4, 1897.

$\frac{2}{3}$ mile, 1.25. Earl Bovee, Binghamton, N. Y., Aug. 24, 1896.

1 mile, 1.59. W. Robertson, Denver, Colo., Oct. 2, 1897.

2 miles, 4.06 1-5 sec. O. W. Smith, Waltham, Mass., June 17, 1897.

3 miles, 6.23 3-5 sec.; 4 miles, 8.34 3-5; 5 miles, 10.48 3-5; 6 miles, 12.58 2-5; 7 miles, 15.07 2-5; 8 miles, 17.24 3-5; 9 miles, 19.34 3-5; 10 miles, 21.47 4-5; 11 miles, 24.01 4-5; 12 miles, 26.07 4-5; 13 miles, 26.18; 14 miles, 30.24 2-5; 15 miles, 32.40 1-2; 16 miles, 34.39; 17 miles, 36.54 3-5; 18 miles, 39.07 1-5; 19 miles, 41.21 3-5; 20 miles, 43.37; 21 miles, 45.53; 22 miles, 48.03 3-5; 23 miles, 50.13 1-5; 24 miles, 52.24 1-5; 25 miles, 54.35. Forest H. Wilson, Chicago, Ill., Sept. 22, 1896.

26 miles, 1.02.54 2-5; 27 miles, 1.05.22 4-5; 28 miles, 1.07.45 1-5; 29 miles, 1.10.08; 30 miles, 1.12.34 1-5; 31 miles, 1.15.04 2-5; 32 miles, 1.17.26 1-5; 33 miles, 1.19.42 3-5; 34 miles, 1.22.13 2-5; 35 miles, 1.24.34 4-5; 36 miles, 1.27.15 1-5; 37 miles, 1.29.49 2-5; 38 miles, 1.32.35 1-5; 39 miles, 1.35.08 3-5; 40 miles, 1.37.34 2-5; 41 miles, 1.40.24 1-5; 42 miles, 1.43.07; 43 miles, 1.45.54 2-5; 44 miles, 1.48.47 1-5; 45 miles, 1.51.40; 46 miles, 1.54.30 2-5; 47 miles, 1.57.26 3-5; 48 miles, 2.00.20; 49 miles, 2.03.29 1-5; 50 miles, 2.06.30 1-5; 51 miles, 2.09.32 2-5; 52 miles, 2.12.37 1-5; 53 miles, 2.15.44; 54 miles,

2.18.50 3-5; 55 miles, 2.22; 56 miles, 2.25.15 1-5; 57 miles, 2.28.50 2-5; 58 miles, 2.32.47 1-5; 59 miles, 2.36.11; 60 miles, 2.39.01. A. A. Hansen, Minneapolis, Minn., Aug. 15, 1895.

AGAINST TIME—FLYING START—UNPACED.

$\frac{1}{4}$ mile, 25 1-5 sec.; 1-3 mile, 33 3-5 sec. A. D. Simons, Deming, New Mexico, May 26, 1896.

$\frac{1}{2}$ mile, 1.21 1-5 sec. Harry C. Clark, Denver, Colo., July 31, 1897.

3-4 mile, 1.37 sec. F. B. Stowe, Springfield, Oct. 20, 1894.

1 mile, 2.05 1.5 sec. Harry C. Clark, Denver, Colo., Oct. 17, 1895.

2 miles, 4.27 3-5 sec. Joseph Heil, Denver, Colo., Aug. 21, 1897.

3 miles, 7.03 sec.; 4 miles, 9.31 2-5 sec.; 5 miles, 11.56 4-5 sec. O. B. Hackenberger, Denver, Colo., Dec. 13, 1895.

10 miles, 24.19 2-5 sec. A. G. Kluefer, Racine, Wis., July 2, 1897.

20 miles, 52.07 sec.; 25 miles, 1.03.45; 30 miles, 1.16.45; 35 miles, 1.30.39 2-5; 40 miles, 1.44.42 2-5; 45 miles, 1.59.21 4.5; 50 miles, 2.14.05. Arthur J. Thibodean, Chicago, Ill., Oct. 29, 1897.

51 miles, 2.33.42 sec.; 52 miles, 2.37.10; 53 miles, 2.42.09 4-5; 54 miles, 2.45.25 4-5; 55 miles, 2.48.38 2-5; 56 miles, 2.51.49 4-5; 57 miles, 2.55.01 4-5; 58 miles, 2.58.14 1-5; 59 miles, 3.01.31 1-5; 60 miles, 3.04 45 1-5; 61 miles, 3.07.54 3-5; 62 miles, 3.11.09 1-5; 63 miles, 3.14.34 2-5; 64 miles, 3.17.47 3-5; 65 miles, 3.20.58 4-5; 66 miles, 3.24.12 1-5; 67 miles, 3.27.27 3-5; 68 miles, 3.30.43 3-5; 69 miles, 3.34.08; 70 miles, 3.37.36 1-5; 71 miles, 3.40.56; 72 miles, 3.44.03 3-5; 73 miles, 3.47.11; 74 miles, 3.50.19 3-5; 75 miles, 3.53.33 1-5; 76 miles, 3.56.53 1-5; 77 miles, 4.00.57; 78 miles, 4.03.58; 79 miles, 4.00.58 1-5; 80 miles, 4.10.05 2-5; 81 miles, 4.13.14; 82 miles, 4.16.25 2-5; 83 miles, 4.19.37; 84 miles, 4.22.52; 85 miles, 4.26.09 4-5; 86 miles, 4.29.22 1-5; 87 miles, 4.32.52 3-5; 88 miles, 4.36.13 1-5; 89 miles, 4.39.37 3-5; 90 miles, 4.43.01 1-5; 91 miles, 4.46.48 3-5; 92 miles, 4.50.09; 93 miles, 4.53.35 3-5; 94 miles, 4.57.07 1-5; 95 miles, 5.00.35; 96 miles, 5.03.46 3-5; 97 miles, 5.06.55 2-5; 98 miles, 5.10.05 4-5; 99 miles, 5.13.18 2.5; 100 miles, 5.16.24 2-5. R. Lauricks, Boston, Mass., July 31, 1897.

AGAINST TIME—FLYING START—PACED.

$\frac{1}{4}$ mile, 24 2-5 sec. J. S. Johnson, Oct. 31, 1893.

$\frac{1}{3}$ mile, 32 2-5 sec. Fred. Schade, Willow Grove, Pa., Aug. 7, 1897.

$\frac{1}{2}$ mile, 51 2-5 sec.; $\frac{2}{3}$ mile, 1.09 3-5 sec.; $\frac{3}{4}$ mile, 1.18 sec. H. M. Sidwell, Chester Park, Winton Place, O., Aug. 7, 1897.

1 mile, 1.43 2-5 sec. H. G. Gardiner, Willow Grove, Pa., Sept. 11, 1897.

2 miles, 3.47 4-5 sec.; 3 miles, 5.57 sec.; 4 miles, 7.56 sec.; 5 miles, 9.54 1-5 sec. C. V. Dasey, Denver, Col., Oct. 4, 1897.

6 miles, 12.05 sec.; 7 miles, 14.06 2-5; 8 miles, 16.13 2-5; 9 miles, 16.14; 10 miles, 20.19 2-5; 11 miles, 22.27 1-5; 12 miles, 24.30 1-5; 13 miles, 26.36; 14 miles, 28.43 3-5; 15 miles, 30.47 3-5; 16 miles, 32.52; 17 miles, 35.01 1-5; 18 miles, 37.12 3-5; 19 miles, 39.20; 20 miles, 41.24 2-5; 21 miles, 43.32 2-5; 22 miles, 45.39; 23 miles, 47.49 1-5; 24 miles, 49.53 4-5; 25 miles, 51.57 1-5; 26 miles, 54.01 2-5; 27 miles,

56.05 4-5; 28 miles, 58.11 2-5. Ray Duer, Buffalo, N. Y., Oct. 19, 1897.

TANDEM—COMPETITIVE STANDING START.

- 1 mile, 1.55 3-5 sec. E. C. Hausman and G. H. Collett, Waterbury, Conn., Sept. 9, 1897.
2 miles, 4.38 1-4 sec.. S. D. Waldon and C. O. Wallin, Erie, Pa., May 30, 1896.

TANDEM—AGAINST TIME—FLYING START—PACED.

- $\frac{1}{4}$ mile, 25 4-5 sec.; $\frac{1}{2}$ mile, 34 2-5; $\frac{1}{2}$ mile, 52 1-2; 1 mile, 1.52 3-5. Haggarty and Williams, Waltham, Nov. 2, 1894.

TANDEM—AGAINST TIME—FLYING START—UNPACED.

- $\frac{1}{4}$ mile, 24 4-5 sec. L. E. Rogers and J. F. Faries, Decatur, Ill., Oct. 27, 1896.
 $\frac{1}{3}$ mile, 34 4-5 sec.; $\frac{1}{2}$ mile, 55 3-5. B. B. McReynolds and Fred. Carruthers, Colorado Springs, Colo., July 1, 1897.
 $\frac{2}{3}$ mile, 1.17 sec. Davisworth and Mitchell, Louisville, Ky., July 4, 1896.
1 mile, 1.54 sec. Nils Carlson and Frank Hood, Detroit, Mich., Oct. 2, 1897.
2 miles, 4.21 2-5 sec. George E. Dixon and Charles Kraft, San Francisco, Cal., Dec. 5, 1896.
3 miles, 6.24 2-5 sec.; 4 miles, 8.36 1-5 sec.; 5 miles, 10.46 4-5. C. V. Dasey and Charles Goramflo, Denver, Col., July 16, 1897.

TRIPLET—AGAINST TIME—FLYING START—UNPACED.

- 1 mile, 2.00 sec.; 2 miles, 4.17 1-5; 3 miles, 6.29; 4 miles, 8.43; 5 miles, 10.57 1-5; 6 miles, 13.12; 7 miles, 15.23 1-5; 8 miles, 17.42 3-5; 9 miles, 19.57 3-5; 10 miles, 22.13 1-5; 11 miles, 24.28 1-5; 12 miles, 26.25; 13 miles, 29.02 2-5; 14 miles, 31.17 3-5; 15 miles, 33.32 2-5; 16 miles, 35.48 4-5; 17 miles, 38.04 2-5; 18 miles, 40.20 2-5; 19 miles, 42.34 2-5; 20 miles, 44.50 1-5; 21 miles, 47.05 2-5; 22 miles, 49.22; 23 miles, 51.37 3-5; 24 miles, 53.50 2-5; 25 miles, 56.02 3-5; 26 miles, 58.15 2-5. G. G. Peirie, A. A. Gracey and O. F. O'Neill, Philadelphia, Pa., Aug. 27, 1896.

HOOR RECORDS.

TRIPLET—AGAINST TIME—FLYING START—UNPACED.

- 1 hour, 26 miles, 1373 1-3 yards. G. G. Peirie, A. A. Gracey and O. F. O'Neill, Philadelphia, Pa., Aug. 27, 1896.

AGAINST TIME—FLYING START—PACED.

- 1 hour, 26 miles, 1585 yards. Ray Duer, Buffalo, Oct. 19, 1897.

Professional Records.

COMPETITIVE STANDING START.

- $\frac{1}{3}$ mile, 45 sec. F. E. Schefski, Santa Monica, Cal., Feb. 22, 1896.
 $\frac{1}{2}$ mile, 1.00 4-5 sec. Otto Zeigler, New Orleans, June 13, 1896.
 $\frac{2}{3}$ mile, 1.21 1-5 sec. C. R. Coulter, Denver, Col., Oct. 3, 1896.
1 mile, 1.49 sec.; 2 miles, 3.37 3-5; 3 miles, 5.28; 4 miles, 7.16 4-5; 5 miles, 9.05 3-5; 6 miles, 10.50 4-5; 7 miles, 12.42 2-5; 8 miles, 14.32 1-5; 9 miles, 16.19 2-5; 10 miles, 18.08 1-5; 11 miles, 19.56 2-5; 12 miles, 21.46 3-5; 13 miles, 23.35; 14 miles, 25.27 1-5; 15 miles, 27.14 4-5; 16 miles, 29.05 3-5; 17 miles, 31.01 2-5; 18 miles, 32.53

3-5; 19 miles, 34.48; 20 miles, 36.41 1-5; 21 miles, 38.30 3-5; 22 miles, 40.25 4-5; 23 miles, 42.14; 24 miles, 44.08 3-5; 25 miles, 45.58 4-5; 26 miles, 48.56 2-5; 27 miles, 50.51; 28 miles, 52.43; 29 miles, 54.38 2-5; 30 miles, 56.33; 31 miles, 58.30 4-5; 32 miles, 1.00.35 3-5; 33 miles, 1.02.17 4-5. James Michael, Buffalo, N. Y., July 3, 1897.

35 miles, 1.30.39 1-5 sec.; 40 miles, 1.44.09 1-5 sec. F. Waller, Cambridge, Mass., Aug. 16, 1897.

45 miles, 1.57.40 3-5 sec. F. Albert, Cambridge, Mass., Aug. 16, 1897.

50 miles, 2.11.09 3-5 sec.; 55 miles, 2.24.54; 60 miles, 2.38.46 3-5 sec. F. Waller, Cambridge, Mass., Aug. 16, 1897.

65 miles, 2.53.42 sec. T. A. Barnaby.

70 miles, 3.07.15 2-5 sec. F. Albert.

75 miles, 3.21.14 4-5 sec.; 80 miles, 3.35.13 2-5 sec.; 85 miles, 3.48.45 sec.; 90 miles, 4.03.22 sec.; 95 miles, 4.18.48 sec. F. Waller.

100 miles, 4.33.52 sec.; 105 miles, 4.48.55 2-5 sec.; 110 miles, 5.03.59 2-5 sec. T. A. Barnaby

115 miles, 5.17.35 sec. F. Waller.

120 miles, 5.34.59 2-5 sec. T. A. Barnaby.

125 miles, 5.50.33 sec.; 130 miles, 6.06.17; 135 miles, 6.23.02 1-5; 140 miles, 6.39.05 1-5; 145 miles, 6.54.51 3-5; 150 miles, 7.10.36 4-5; 155 miles, 7.27.05; 160 miles, 7.42.24 2-5; 165 miles, 7.57.34 1-5. F. Waller,

AGAINST TIME—FLYING START—UNPACED.

$\frac{1}{4}$ mile, 26 1-5 sec. Arthur Gardiner, Denver, Col., Dec. 3, 1897.

$\frac{1}{3}$ mile, 34 1-5 sec. W. W. Hamilton, Coronado, Cal., March 2, 1896

$\frac{1}{2}$ mile, 57 2-5 sec. Arthur Gardiner, Denver, Col., Dec. 4, 1896.

1 mile, 1.59 1-5 sec. C. R. Coulter, Denver, Col., Oct. 2, 1896.

2 miles, 4.24 4-5 sec. A. B. Hughes, Denver, Col., July 31, 1897.

3 miles, 6.46 4-5 sec. A. B. Hughes, Denver, Col., Aug. 21, 1897.

4 miles, 9.36 4-5 sec. A. F. Senn, Louisville, Ky., Nov. 18, 1895.

5 miles, 11.42. Henry Bradis, Memphis, Tenn., Nov. 21, 1896.

6 miles, 14.25 sec.; 7 miles, 16.50; 8 miles, 19.15 2-5; 9 miles, 21.42 3-5; 10 miles, 24.10; 11 miles, 26.38; 12 miles, 29.08 2-5; 13 miles, 31.38; 14 miles, 34.07; 15 miles, 36.36 1-5; 16 miles, 39.07; 17 miles, 41.38; 18 miles, 44.11; 19 miles, 46.44 3-5; 20 miles, 49.20; 21 miles, 51.35 4-5; 22 miles, 54.31 2-5; 23 miles, 57.10 2-5; 24 miles, 59.54; 25 miles, 1.02.37 2-5. A. F. Senn, Louisville, Ky., Nov. 18, 1895.

50 miles, 2.16.03. John Lawson, Memphis, Tenn., Nov. 17, 1896.

55 miles, 2.34.30 sec.; 60 miles, 2.50.57 2-5; 65 miles, 3.07.12; 70 miles, 3.23.12; 75 miles, 3.39.03 2-5; 80 miles, 3.54.57; 85 miles, 4.11.15; 90 miles, 4.27.00 2-5; 95 miles, 4.42.53 1-5; 100 miles, 4.59.27 4-5. Charles W. Miller, Chicago, Ill., Oct. 2, 1897.

AGAINST TIME—PACED—FLYING START.

$\frac{2}{3}$ mile, 58 3-5 sec. W. W. Hamilton, Coronado, Cal., March 2, 1896.

$\frac{3}{4}$ mile, 1.10 sec. John S. Johnson, New Orleans, Nov. 12, 1896.

1 mile, 1.35 2-5. J. W. Stocks, Crystal Palace, London, Sept. 9, 1897, and E. A. McDuffie, Willow Grove, Pa., Oct. 28, 1897.

2 miles, 3.27. E. A. McDuffie, Willow Grove, Pa., Oct. 27, 1897.

3 miles, 5.22 4-5 sec.; 4 miles, 7.15; 5 miles, 9.07 4-5; 6 miles, 11.00 1-5; 7 miles, 12.53 3-5; 8 miles, 14.46 3-5; 9 miles, 16.40 2-5; 10 miles, 18.33 1-5. James Michael, New Orleans, November 12, 1896.

11 miles, 21.28 3-5 sec.; 12 miles, 23.27 4-5; 13 miles, 25.22 3-5; 14 miles, 27.25 3-5; 15 miles, 29.24; 16 miles, 31.25 2-5; 17 miles, 33.26 1-5; 18 miles, 35.24 1-5; 19 miles, 37.21 3-5; 20 miles, 39.18 4-5; 21 miles, 41.16 3-5; 22 miles, 43.14; 23 miles, 45.15; 24 miles, 47.11 4-5; 25 miles, 49.08 2-5; 26 miles, 51.05 1-5; 27 miles, 53.01 1-5; 28 miles, 54.59 2-5; 29 miles, 56.57 4-5; 30 miles, 58.44 4-5. Lucien Lesna, Charles River Park, Aug. 14, 1897.

100 miles, 3.52.14. F. Waller, Memphis, Tenn., Nov. 19, 1896.

TANDEM—COMPETITIVE—STANDING START.

1 mile, 1.57. Nat. and Frank Butler, Salem, Mass., Charles River Park, June 5, 1897.

TANDEM—AGAINST TIME—FLYING START—PACED.

1 mile, 1.42 2-5 sec.; 2 miles, 3.40 2-5; 3 miles, 5.31 1-5; 4 miles, 7.25 4-5; 5 miles, 9.25 2-5; 6 miles, 11.19; 7 miles, 13.12 1-5; 8 miles, 15.13 1-5; 9 miles, 17.06 3-5; 10 miles, 19.02 4-5. J. B. Fowler and C. A. Church, Willow Grove, Pa., Nov. 6, 1897.

TANDEM—UNPACED.

6 miles, 13.22 2-5 sec.; 7 miles, 15.36 4-5 sec.; 8 miles, 18.51 3-5 sec.; 9 miles, 20.6 sec.; 10 miles, 22.16 2-5 sec. W. F. Sager and E. W. Swanbrough, Denver, Col., Dec. 5, 1896.

1/2 mile, 52 3-5 sec. Terrili and Taylor, Colorado, Cal., March 2, 1896.

3/4 mile, 1.25 1-5 sec. W. F. Sager and E. W. Swanbrough, Denver, Col., Dec. 5, 1896.

1 mile, 1.53 2-5 sec. Tom and Nat Butler, Cambridge, Mass., Aug. 1, 1896.

2 miles, 3.59 4-5 sec.; 3 miles, 6.07 sec. W. F. Sager and E. W. Swanbrough, Denver, Col., Nov. 16, 1896.

4 miles, 8.26 sec. Evans and Hatton, San Jose, Cal., May 28, 1896.

5 miles, 10.37 sec. W. F. Sager and E. W. Swanbrough, Denver, Col., Nov. 23, 1896.

TRIPLET—FLYING START—PACED—AGAINST TIME.

1 mile, 1.41 sec. E. A. McDuffie, J. B. Fowler and C. A. Church, Willow Grove, Pa., Oct. 26, 1897.

2 miles, 3.38 3-5 sec.; 3 miles, 5.30; 4 miles, 7.22 2-5; 5 miles, 9.16 3-5; 6 miles, 11.14; 7 miles, 13.11 1-5; 8 miles, 15.07 3-5; 9 miles, 17.01 3-5; 10 miles, 18.52. C. A. Church, Carroll B. Jack and Joseph Vernier, Willow Grove, Pa., Nov. 3, 1897.

TRIPLET—UNPACED.

1 mile, 1.46 4-5 sec. Earl H. Kiser, J. S. Johnson and A. C. Mertens, Kalamazoo, Mich., Oct. 4, 1897.

QUADRUPLET—FLYING START—PACED—AGAINST TIME.

1 mile, 1.40 2-5 sec. G. A. Phillips, H. Van Herick, Henry Bradis and W. S. Bainbridge, Chicago, Ill., Oct. 2, 1897.

2 miles, 3.36 3-5 sec.; 3 miles, 5.29 2-5; 4 miles, 7.23 2-5; 5 miles, 9.18 2-5; 6 miles, 11.13 3-5;

7 miles, 13.09 2-5; 8 miles, 15.02 1-5; 9 miles, 16.59; 10 miles, 18.49 4-5. G. A. Phillips, R. S. Boone, Clement A. Turville and R. P. McCurdy, Willow Grove, Pa., Nov. 3, 1897.

QUADRUPLET—UNPACED.

1/2 mile, 49 3-5 sec. G. A. Phillips, Henry Bradis, Archie Irons, Chas. W. Miller, Chicago, Ill., Oct. 12, 1897.

QUINTUPLET—FLYING START—UNPACED—AGAINST TIME.

1 mile, 1.46 2-5 sec. L. P. Callahan, Nat Butler, Burns Pierce, J. E. Walsh, W. Coleman, Cambridge, Mass., Aug. 1, 1896.

SEXTUPLET—FLYING START—UNPACED—AGAINST TIME.

1 mile, 1.41 1-5 sec. W. Saunders, B. Pierce, W. Coleman, F. Butler, H. E. Caldwell, A. Crooks, Cambridge, Mass., Sept. 26, 1896.

SEXTUPLET—PACED.

1 mile, 1.49; 2 miles, 3.40 3-5 sec.; 3 miles, 5.33 2-5; 4 miles, 7.30; 5 miles, 9.27 3-5; 6 miles, 11.27 2-5; 7 miles, 13.22 3-5. A. J. Hammond, A. A. MacLean, H. MacLean, W. F. Stafford, T. E. Tarment, L. S. Grennan, Willow Grove, Pa., Oct. 29, 1897.

HOURLY RECORDS.

PACED—AGAINST TIME.

1 hour, 32 miles 1086 yards, N. C. U. J. W. Stocks, Crystal Palace, London, Sept. 27, 1897.

COMPETITIVE STANDING START—PACED.

1 hour, 31 miles 1450 yards. James Michael, Manhattan Beach, N. Y., Sept. 25, 1897.

FLYING START—UNPACED—AGAINST TIME.

24 hours (23.59.58), 323 miles. Schreyer & Meiscell, Denver, Col., July 30-31, 1897.

1 hour, 22 1-4 miles; 2 hours, 43 3-4; 3 hours, 62 3-4; 4 hours, 81 5-8; 5 hours, 100 miles 32 yards. Schreyer G. Meiscell, Denver, Col., July 30-31, 1897.

SIX DAYS' BICYCLE RACE.

Charles W. Miller, of Chicago, won the six days' bicycle race at Madison Square Garden, December 5-11, 1897. All records for a six days' race were broken beyond 40 miles, the final score for 142 hours being as follows:

Miles Laps		Miles Laps	
Miller.....	2093 4	Elkes.....	1660 7
Rice.....	2026 5	Kinz.....	1616 8
Schinnee.....	2000 7	Julius.....	1503 5
Hale.....	1920 2	Bencom.....	1350 8
Waller.....	1883 1	Johnson.....	1279 4
Pierce.....	1828 —	Gray.....	1229 —
Golden.....	1778 —	* Rivierre.....	1746 —
Gannon.....	1760 6	* Moore.....	1495 4
Enterman.....	1753 7	* Abandoned the contest.	

Hale's championship record of 1896 was 1910 miles, 8 laps. Miller was off the track 10 hours during the week and slept 4 hours.

THE TURF.

The records that have not been excelled will be found in the LEDGER ALMANACS for 1896 and 1897. The new records are as follows:

PACING RECORD.

1 mile, by a stallion, against time, 1.59 1/2, Star Pointer, Readville, Mass., Sept. 12, 1897.

DOUBLE TEAMS.

1 mile, 2.08, against time, Robert J. and John R. Gentry, Glen Falls, N. Y., October 8, 1897.

ALMANAC COOK BOOK.

Soups.

SOUP WITHOUT MEAT.—Put one tablespoonful of butter into a saucepan, and when it is hot add three large onions, minced fine; stir well until they are a nice brown; add a half cupful of flour and stir until that is brown also; pour in one pint of boiling water, season with salt and pepper and let it boil five minutes, stirring all the time. Just before serving add one pint of boiling milk and three potatoes finely mashed.

SPLIT PEA SOUP.—Soak over night half a pint of split peas. Drain off the water from them. Melt in a saucepan one ounce of dripping or butter. When it is hot add to it the peas, one large onion, one carrot, one turnip, half a head of celery, all sliced thinly. Stir these over the fire in the dripping for five minutes. Next put in a small bunch of parsley, two quarts of water, stock or pot liquor (liquor that meat has been boiled in), some trimmings of raw or cooked bacon (about a quarter of pound) or a ham bone. Cook all gently for about two and a half hours, or till the peas are quite soft. Then rub all the soup through a wire sieve. Reboil well, season with salt and pepper, and serve dried, finely-powdered mint with it.

DANISH DUMPLINGS.—Ingredients: One pint of milk, half a pound of rice flour, half a grated nutmeg, half a tablespoonful of butter, two eggs, and salt to taste. Put the milk on to boil, mix the flour smooth in a little cold milk, and stir it slowly into the boiling fluid; cook until very thick; take from the fire and allow it to cool; then add the eggs, lightly beaten, the butter (melted) and the nutmeg; mould this into small dumplings, about the size of the bowl of a teaspoon, and drop into the boiling soup a few moments before taking it from the fire.

Entreés and Side Dishes.

JELLIED VEAL.—Take three or four pounds of veal, boil till very tender, pick it very fine, put in a mould, season with salt and pepper to taste. Put over a layer of hard-boiled eggs, add the water in which the meat has been boiled; set in a cold place till ready to use.

CALF'S HEAD WITH SAUCE VINAIGRETTE.—Boil a calf's head until it is tender and easily separated. Divide part of it into small pieces, and, while still smoking hot, pour over it a sauce made with equal parts of onion and parsley, chopped fine and mixed with vinegar, salt and pepper. This simple dish is really delicious.

HAM CROQUETTES.—Take a quarter of a pound of cooked ham; beat the lean thoroughly in a mortar with a little of the fat, a small piece of butter and the yolks of two hard-boiled eggs. Add a tablespoonful of well-boiled rice and a sprinkle of pepper, salt and cayenne. Mix all well together, flour a board, divide the mixture into croquettes three inches long and shaped like a small sausage, and roll each in flour till smooth. Now dip each sausage in beaten egg and bread-crumbs and fry a golden brown in boiling lard. Serve on slices of hot-buttered toast and garnish with the whites of the eggs, cut in rings, with a tiny piece of parsley in the center of each. This is a novel and appetizing dish to tempt the capricious appetite at breakfast.

SCALLOPED CHICKEN WITH RICE.—The chicken should be boiled, and the rice cooked in the broth till tender. Mince whatever meat of the fowl you do not wish to serve in another way, season with salt, pepper, celery salt, a little nutmeg, bits of butter, and moisten with the broth. Line the baking dish with the rice, put the chicken in the middle, cover with a layer of rice, sprinkle cracker dust over all, dotting with butter. Bake till of a delicate brown in a moderate oven. One cupful of rice, before cooking, will be sufficient for a good-sized escallop. If there is not sufficient stock to moisten the fowl, use a little cream.

BEEF SAUSAGE.—This is an excellent dish for summer breakfast: Take three pounds of fresh lean beef and one pound of fat beef, chopped fine at the butcher shop when purchased, season with three teaspoonfuls of powdered sage, three of salt, a pinch of red pepper, one-half teaspoonful of black pepper, a piece of butter the size of an egg. Mix this thoroughly through the meat. Press in a small crock; set in a cold place. It is better for standing a day before using. By straining lard over the crock it will keep two or three weeks. Make a larger quantity when desiring to keep it.

DEVELOPED CLAMS.—Over twenty-five clams pour a cupful of cold water, then drain as free from all juice as possible. Chop very fine. Have ready a cupful of boiling cream or milk. Stir into it a tablespoonful of butter and two of flour which have been rubbed together. Stir until it thickens. Add one ounce of bread-crumbs, the yolks of two eggs and one tablespoonful of chopped parsley. Take from the fire, mix well together, stir in the clams, and pepper heavily. Do not add salt until the clams are all in, as they may be salt enough. Fill shells of any sort with the mixture, brush over with the yolk of an egg beaten well; sprinkle with bread-crumbs and brown in the oven.

MUSHROOMS.—For one pint of mushrooms—prepared and cut to nearly equal size—take: Two tablespoonfuls of butter, two tablespoonfuls of flour, one pint of milk (or better, of cream), two eggs. Melt the butter without letting it cook or brown, stir in the flour slowly and smoothly, add the cream, boil ten minutes, stirring all the time. Add the mushrooms; cook ten minutes, or until tender; add pepper and salt to taste, and just before the last minute stir in the yolks of the eggs, mixed in a little milk. Do not let this boil more than a minute after the eggs are in. This is particularly delicious prepared on the chafing dish and served in pastry shells. It should, in all cases, be kept hot, either on the chafing dish or in a farina boiler, until the moment of serving.

TENDERLOIN À LA CREOLE.—Cut one and a half pounds of tenderloin into small steaks. When broiled lay them on a hot platter and pour round them the sauce prepared beforehand. For the sauce you will need one quart of tomatoes, four green peppers (take the seeds out with care leaving only the outer wall), two onions, one pint of fresh mushrooms or half a can of the canned ones. Cut the onions and peppers fine; simmer them over a hot fire in sufficient stock to keep the sauce thick; add the mushrooms when the

onions are thoroughly cooked, and when these last are tender—in fifteen or twenty minutes—the sauce is finished.

Sauces.

COLD-SLAW DRESSING.—Beat the yolks of four eggs, add a teaspoonful of salt, one of mustard, one of pepper and four tablespoonfuls of white sugar. Bring a teacupful of vinegar to the boiling point, add three tablespoonfuls of olive oil or six teaspoonfuls of melted butter, and beat slowly into the eggs.

MAYONNAISE THAT WILL NOT CURDLE.—Take a spoonful of arrow-root, rub it smooth in cold water; boil and stir till it is clear like starch. When cool add salt, pepper, mustard, and two yolks of eggs; beat until smooth. Then add oil, as in regular mayonnaise, and then vinegar. This will neither curdle nor run, and as the arrow-root is tasteless, the recipe is a good one in times when success cannot be risked.

BREAD SAUCE.—Put half a pint of milk on the fire to boil, put in it a small onion, in which you have stuck one clove; while it is boiling, rub some stale white bread on a wire sieve or a grater. You will want two full tablespoonfuls of bread-crumbs. When the milk boils, put in the crumbs and half an ounce of butter. Let these ingredients simmer gently for about ten minutes. Take out the onion and clove, and add half a teaspoonful of salt and a few grains of pepper. Mix well, and serve hot.

SAUCE TARTARE.—Put the yolks of two raw eggs into a bowl with half a teaspoonful of salt, a little pepper, and half a teaspoonful each of French and English made mustard. Then add about half a pint of salad oil, drop by drop, stirring the sauce one way all the time. When it is very stiff add one teaspoonful each of tarragon, chili and malt vinegar, and eight or ten drops of lemon juice. Stir in half a tablespoonful of mixed chopped capers and gherkins, and one teaspoonful of chopped tarragon, chervil and parsley. The sauce should be made very stiff.

CHILI SAUCE.—Six large tomatoes, three green peppers, one onion, one tablespoonful of salt, one tablespoonful of sugar, one and one-half cup of vinegar. Boil one hour, put into glass jars or bottles, and seal.

PUDDING SAUCE.—To one-half a pint of boiling water add two teaspoonfuls of cornstarch, and boil until clear. Stir to a cream one tablespoonful of butter and two of sugar, to which add gradually the starch. Flavor with wine or to taste.

Puddings and Desserts.

MACARONI PUDDING.—Put one pint of milk into a saucepan with the thinly-pared rind of a lemon and two ounces of loaf sugar. Bring slowly to the boil. Then remove the lemon rind, and put in two and a half ounces of macaroni, broken into pieces about half an inch long. Simmer gently till the macaroni is soft. Pour it into the baking dish. Separate the yolks and whites of two eggs. Beat the yolks and mix them with another pint of cold milk. Pour this into the dish on to the cooked macaroni. Whisk the whites to a very stiff froth, and then stir these in as lightly as possible to the other ingredients. Bake in a moderate oven till a delicate brown.

CABINET PUDDING.—Cover a greased mould with raisins or currants, then a layer of bits of

stale cake, with a little citron, then alternate layers of raisins and cake, and continue until the mould is half full. Pour over this a raw custard and let stand a short time. Cover and boil for an hour. Serve with sweet sauce.

CUSTARD PUDDING.—Buy a loaf of stale cake from the confectioner unless you have it in the house. Cut off a layer an inch deep from the top, and cut out the center of the loaf, leaving thick walls all round. Fill the hole thus made with a rich custard, replace the top and ice the whole, sprinkling the soft icing with the crumbed cake cut from the center, or, if preferred, chopped nuts of any variety.

COCOANUT BLANC MANGE.—One quart of rich milk, four tablespoonfuls of cornstarch dissolved in one cupful of the milk, with three tablespoonfuls of sugar. When the milk begins to boil stir in the mixture, and, as it thickens, beat in lightly two cupfuls of cocoanut. Put in moulds on ice. Serve with cream and sugar. A little yellow orange peel may be cooked in the milk for a flavor. Take out before cooling.

LEMON CUSTARD.—Mix the juice and grated rind of one lemon with the yolks of three eggs. Next stir in one cupful of sugar and two tablespoonfuls of flour and one of butter. Then add one cupful of sweet milk. Bake in a shallow dish or plate, lined with pastry. When the custards are cold, spread over the whipped whites of the three eggs, having sweetened them with a little sugar. Put back in the oven to set the whites.

RHUBARB FOOL.—Take a bundle of rhubarb. Cut off the root end and leaves. Wipe each stick with a damp cloth. Cut it into pieces about two inches long. Put the rhubarb into a pan with half a pound of loaf sugar and one gill of hot water. Boil gently. If your saucepan gets too dry you must go on adding a little more water, but you require to cook it with as little water as possible to keep it from being too watery. When the pieces are soft rub all through a wire sieve. To each pint of rhubarb pulp that you have add half a pint of good boiled custard. Mix well and see it is sweet enough. Serve cold in a glass dish.

APPLE CREAM.—Peel, core and slice one and a half pounds of apples. Put them in a saucepan with half a gill of hot water, two tablespoonfuls of sugar, and the grated rind of one lemon. Stew till soft. Then rub through a wire sieve. Next beat well with an egg whisk. Next whisk till stiff half a pint of good cream. Stir into it the apples, and, if liked, color a pale pink with a few drops of cochineal. Heap up in a glass dish. Sprinkle chopped almonds and pistachio nuts over the top, and garnish with a few heaps of apricot jam or red-currant jelly. The nuts must be thrown into boiling water and then shelled before using.

Cakes, Cookies, and Pastry.

NEW ENGLAND SPONGE CAKE.—This sponge cake will be quite good for five or six days. When a little stale, small squares, steamed and served with rich, sweetened cream, can be used in place of pudding or pie. Three eggs, one and one-half teacupfuls of powdered sugar (granulated can be used), two teaspoonfuls of baking powder twice sifted with two teacupfuls of flour, half a teacupful of cold water. Flavor with lemon juice, and bake in long or square shallow tins.

MILANAISE CAKES.—Beat to a cream six ounces of fresh butter and the same weight of sugar. Stir gradually to these two well-beaten eggs. Next add lightly half a pound of sieved flour. Mix well. Let it stand for two or three hours in as cold a place as possible. Then roll out nearly half an inch thick; cut out the cakes in a pretty fancy design. Lay them on a slightly buttered tin or baking sheet. Brush each over with a little beaten yolk of egg. Decorate the top of each with coarsely-chopped almonds. Bake in a moderate oven about fifteen or twenty minutes. Arrange on a fancy cake paper.

ENGLISH AFTERNOON TEA CAKES.—Four pounds of flour, one cup of sugar, two eggs, four ounces of lard and butter mixed. Set with yeast in the morning; let the dough rise very light. Roll, cut into round cakes, then let them rise again. Bake in moderate oven and rub with white of egg on top when done. They may be eaten hot, or else thoroughly heated in oven, and cut in half and buttered.

COOKIES.—One cup of butter, two cups of sugar, one egg, one-half cup of milk, one teaspoonful of cream-of-tartar, one-half teaspoonful of soda, vanilla or spices to flavor, and just enough flour to roll.

DOUGHNUTS.—Two teaspoonfuls of cream-of-tartar, one of soda, one egg, one-half cup of sugar, one cup of milk, flour enough to make a thick, stiff batter.

CARAMEL COOKIES.—Four eggs beaten until light, with two and one-half cupfuls of brown sugar added, with one level cupful of flour, two teaspoonfuls of vanilla and eight ounces of melted chocolate. Drop the batter in small tablespoonfuls on a buttered pan. Bake in a quick oven.

Waffles.

SOFT WAFFLES.—Three-quarters pound butter, six eggs, one quart milk, one-half pint yeast; enough flour for a soft batter. Let it rise.

AUNT EUNICE'S WAFFLES.—One quart sour milk, one teaspoonful soda, six eggs, butter size of an egg, one teaspoonful salt, enough flour to make batter like pound cake.

MISS BETSY'S SALLY LUNN.—Bake in a loaf three cups flour, three tablespoons sugar, three tablespoons melted butter, one cup milk, one teaspoon soda, two teaspoons cream-tartar, three eggs.

PANCAKES.—For simple pancakes here is a French recipe: Two eggs, two cupfuls of flour, one tablespoonful of oil or melted butter, one-half tablespoonful of brandy or orange flower water, and one and a half cupfuls of lukewarm milk. Beat the eggs, add the milk, the butter, salt and the flour. Bake on the griddle, and serve hot with powdered sugar and cinnamon.

RICE BREAD.—To make a really healthful hot bread is a difficult matter. Rice bread not only satisfies the demands of hygienic theory, but is very delicious to the palate. To make it, boil one teacup of rice till it is perfectly tender; shake; but never stir rice when cooking. While hot, add butter the size of an egg, a pint and a half of milk, half a pint of bolted cornmeal, two tablespoonfuls of flour, two eggs, and salt to taste. Pour in well-buttered pans, having it not over two inches thick, and bake just one hour in a moderate oven. Eaten hot with nice sweet butter, or good syrup, it is at its best.

HASTY BISCUITS.—Dissolve one level teaspoonful of baking soda in one pint of butter-milk or sour milk; add two teaspoonfuls of melted butter and flour to make as soft a dough as can be handled. Roll out, handling as little as possible, and bake in a quick oven.

TIPTOP ROLLS.—Two eggs, two tablespoonfuls of sugar, one teaspoonful of salt, three teaspoonfuls of baking powder, one cup of milk, one tablespoonful of lard and butter mixed, one pint of flour. Knead lightly and bake in a quick oven.

Home-made Sweets.

VANILLA CARAMELS.—Take two cupfuls of white sugar, one cupful of milk, one quarter of a teaspoonful of cream-of-tartar, and one teaspoonful of vanilla. Boil the sugar, milk and cream-of-tartar together in an enameled saucepan for about twenty minutes, or until the mixture will form into a ball, when a little of it is dropped into cold water. Remove it from the fire, add the vanilla, and pour into buttered tins. When beginning to harden mark into squares with a knife.

PEPPERMINT CREAMS.—Take one pound of pulverized sugar and half a cupful of thin cream or milk. Boil these together in an enameled saucepan for four minutes. Remove from the fire and add a teaspoonful of essence of peppermint or *crème de menthe*. Beat the mixture steadily until it is cool enough to drop without running upon waxed paper. Drop it, a teaspoonful at a time, as quickly as possible. If the last sugars in the saucepan before it can be used, return it to the fire for an instant.

CHOCOLATE CARAMELS.—Take one cup of sugar, one cup of molasses, a piece of butter the size of an egg, one cup of cream or milk, and two ounces of grated, unsweetened chocolate. Put these ingredients in an enameled saucepan, and boil them together, stirring constantly for twenty minutes. Then try them by dropping a little of the mixture into a cupful of cold water; when it is sufficiently cooked it will form into a ball in the water. Then remove from the fire and beat well until beginning to cool. Flavor with half a teaspoonful of essence of vanilla, and pour into buttered tins to the depth of half an inch. Before the caramels have hardened, mark them into small, even squares with a knife.

HARD ICING AND FILLING FOR LADY-LOCKS.—For icing use confectioner's XXX sugar. Sift it before using; have eggs very cold. Break one egg carefully—put the white into a cup; fill one-half the shell with cold water, pour this into the white. Mix well, but do not heat. Add sufficient sugar to make the frosting hard as you desire. Add juice of one-half lemon. For ladylocks take the whites of six eggs and six tablespoonfuls of sugar. Beat the eggs light, but not stiff; add the sugar, and beat till the mixture is fine-grained and smooth and stiff; add one teaspoonful of vanilla.

Beverages.

MILK LEMONADE.—Dissolve half a pound of loaf sugar in one pint of boiling water. Add to it one gill of lemon juice and half a gill of sherry. Next pour in three-quarters of a pint of sweet, cold milk, and mix thoroughly. Let stand for five minutes. Then strain through a jelly-bag or a fine tammy cloth or clean tea-cloth. Put on ice till perfectly cold.

PINEAPPLE LEMONADE.—Squeeze the juice of six lemons into a glass jug. Add to it half a pound of loaf sugar, a quart of cold water, and four slices of fresh pineapple, cut up into small cubes. Remove all the eyes from the pineapple first of all. Fill a pint measure with ice broken small, and put it in as well. Let it stand fifteen minutes before it is served.

KOUMISS.—Koumiss is simply fermented milk, and is easily made at home. Have ready new strong bottles, perfectly clean, and a cork driver for forcing in the corks. Put into each of your quart bottles a pint and two gills of fresh milk, add a tablespoonful of brewer's yeast (the fresher the better) and a tablespoonful of syrup, made from sugar and water by boiling them together. The sugar must not be used in any other form. Shake the bottles until the ingredients are mixed, then fill nearly full with fresh milk and shake again. Cork and tie them and stand upright in a cool place for a day and a half, then turn them to the side and let them lie till used; from first to last the temperature of the surrounding air should not rise above 50 degrees. Before corking the bottles the corks must have been lying for an hour in very hot water until very soft. After each cork is driven home it must be tied down with very stout twine. For drawing koumiss a champagne tap is very desirable if you would not lose half of each bottle. The taps are sold at all druggists'.

UNFERMENTED GRAPE JUICE.—With ten pounds of grapes use three pounds of sugar. Weigh the grapes, stones and all, and put into a porcelain-lined kettle with one cup of water. As soon as they burst mash them through a sieve and strain thoroughly. Return the juice to the kettle, add the sugar, simmer twenty minutes, and bottle at once in bottles previously heated. Seal and stand away. Concord grapes give the best results.

CHING-CHING.—Slice one orange into a large tumbler. Drop on it two drops of essence of peppermint and three drops of essence of cloves. Add four lumps of sugar, and fill up the tumbler with tiny bits of ice and water.

Preserves and Pickles.

JAM-MAKING.—Jams are more wholesome than preserves, easier to make, and are coming to be almost universally preferred by epicures themselves. Every one has a rule for a pet method in this branch of cookery, and where it is successful no better advice can be given than to bid you follow your own recipe. But where the results are not perfectly satisfactory, a few hints may serve a purpose: (1) See that the fruit is dry, or it will not keep. (2) It should be not too ripe nor yet under-ripe, and it should be free of dust and dirt. (3) It is best if gathered early in the morning. (4) It should be kept in a cool place—NOT on the ice—if it cannot be used at once. (5) Get the best sugar. Cheap sugars give an unpleasant flavor, and throw up much more scum than need be. (6) Use a copper kettle, or one lined with porcelain, or a very thick enamel-ware vessel. Thin vessels burn the jam easily. (7) Jam is best boiled fast, with the lid off, and the time depends upon the quantity and upon the degree of heat kept up. Boil always till a small amount turns stiff when cooled on a plate. (8) Generally speaking, the sugar and fruit are put together in equal quantities. The

best results are obtained if the fruit is heated through till the juice flows freely, the sugar heated very hot in a pan and then added to the fruit. (9) When two sorts of fruit are put together, put in first the fruit which will require most cooking. (10) See that the jars are dry and hot. Pour in the jam. Cover when cold. Keep in a dry, cool closet. Following is a little table showing when certain kinds of jam are best made. But no hard-and-fast rules can be insisted upon. It must always depend on whether it is an early or late season, if wet or dry, and very greatly on the locality. In the table will also be found the amount of sugar and water usually added to each kind, though, again, the latter may have to be left out if the fruit is over-ripe or moist:

Kind.	Season.	Sugar.	Water.
Apple	Sept. to Nov.	$\frac{3}{4}$ lb. to 1 lb. when peeled and cored.	
Apricot	Aug. to Sept.	Equal weight after stoning	1 gill to 1 lb.
Blackberry	Aug. to Sept.	Equal weight	None.
Cherry	June to July	$\frac{3}{4}$ lb. to 1 lb.	$\frac{1}{4}$ pt. of red curr'nt juice to each 2 lb. of fruit.
Curr'nt red	June to July	Equal weight	None.
Curr'nt blk	June to July	Equal weight	1 gill to 1 lb.
Damson	Sept. to Oct.	Equal weight	None.
Greengage	Aug. to Sept.	$\frac{3}{4}$ lb. before stoning	None.
Gooseberry	June to July	Equal weight	$\frac{1}{2}$ gill.
Plum	Aug. to Oct.	$\frac{3}{4}$ lb. to 1 lb.	None.
Raspberry.	July to Aug.	Equal weight	None.
Rhubarb	March to May	Equal weight	$\frac{1}{2}$ gill to 1 lb.
Strawberry	June to July	Equal weight	None.

PRUNE JAM.—Prune jam is delicious for luncheon, with a bread-and-butter course. It is also one of the most healthful of sweetmeats, and should be used in every nursery. Soak and boil a pound of prunes in a quart of water; drain, save the liquor, and when cool stone the prunes; return to the fire with the liquor, half a cup of sugar, and half a box of soaked gelatine; boil up once and cool in a mould.

CLARET JELLY.—Put into a clean, bright pan one pint of claret, three-quarters of a pint of water, one gill of lemon juice, quarter of a pound of loaf sugar, two and a half ounces of leaf gelatine, one inch of cinnamon, three cloves, the thinly-pared rind of one lemon, and two tablespoonfuls of red currant jelly. Bring slowly to the boil. Simmer for five minutes. Then strain into a mould that has been rinsed out with cold water.

PRESERVED ORANGE AND LEMON PEEL.—Boil a quantity of orange peel in clear water until it seems soft. Make a rich syrup, drain the orange peel and drop it into the boiling syrup; cook it slowly about an hour, then take it out, put on plates, and dry in a slow oven. If it dries too long or too fast it will be hard. Lemon peel may be treated in the same way, and either orange or lemon peel is good in cake to take the place of citron.

RED PICKLE.—Cover with vinegar one quart of cooked and chopped beets, one quart of chopped cabbage, one cupful of grated horseradish, two cupfuls of sugar, a tablespoonful of salt, a teaspoonful of black pepper, a quarter of a teaspoonful of red pepper.

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WEAK STOMACH, IMPAIRED DIGESTION, DISORDERED LIVER they act like magic. A few doses will work wonders upon the vital organs, strengthening the muscular system, restoring the long-lost complexion, bringing back the keen edge of appetite, and arousing with the **Rosebud of Health** the whole physical energy of the human frame. These are facts admitted by thousands, in all classes of society; and one of the best guarantees to the Nervous and Debilitated is that **Beecham's Pills** have the **Largest Sale of any Patent Medicine in the World.**

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STATE AND TERRITORIAL GOVERNMENTS IN 1897.

[Republicans in Roman; Democrats in *Italic*; Populists in SMALL CAPS.]

States and Territories.	Capitals.	Governors.	Length of Term.	Term Expires.	Legislature Meets.	Next State Election.
Alabama.....	Montgomery...	<i>Jos. F. Johnston</i> ...	2 yrs.	Dec. 1898	Nov. 1898	Aug. 1898
Alaska Ter.....	Sitka.....	John G. Brady.....	4 "	.....	.....	.....
Arizona Ter.....	Phoenix.....	M. H. McCord.....	4 "	.....	.....	.....
Arkansas.....	Little Rock.....	<i>Daniel W. Jones</i> ...	2 "	Jan. 1899	Jan. 1899	Sept. 1898
California.....	Sacramento.....	<i>James H. Budd</i> ...	4 "	Jan. 1899	Jan. 1899	Nov. 1898
Colorado.....	Denver.....	<i>Alva Adams</i>	2 "	Jan. 1899	Jan. 1899	Nov. 1898
Connecticut.....	Hartford.....	Lorin A. Cooke.....	2 "	Jan. 1899	Jan. 1899	Nov. 1898
Delaware.....	Dover.....	<i>Ebe W. Tunnell</i> ...	4 "	Jan. 1901	Jan. 1899	Nov. 1898
Florida.....	Tallahassee.....	<i>W. D. Bloxham</i> ...	4 "	Jan. 1901	April 1899	Oct. 1898
*Georgia.....	Atlanta.....	<i>W. Y. Atkinson</i> ...	2 "	Oct. 1898	Oct. 1899	Oct. 1898
Idaho.....	Boisé City.....	<i>F. Steunenburg</i> ...	2 "	Jan. 1899	Jan. 1899	Nov. 1898
Illinois.....	Springfield.....	John R. Tanner ...	4 "	Jan. 1901	Jan. 1899	Nov. 1898
Indiana.....	Indianapolis ...	James A. Mount...	4 "	Jan. 1901	Jan. 1899	Nov. 1898
Iowa.....	Des Moines.....	L. M. Shaw.....	2 "	Jan. 1900	Jan. 1898	Nov. 1899
Kansas.....	Topeka.....	JOHN W. LEEDY...	2 "	Jan. 1899	Jan. 1899	Nov. 1898
Kentucky.....	Frankfort.....	Wm. O. Bradley...	4 "	Dec. 1899	Jan. 1898	Nov. 1899
Louisiana.....	Baton Rouge...	<i>Murphy J. Foster</i>	4 "	May 1900	May 1898	April 1900
Maine.....	Augusta.....	Llewellyn Powers.	2 "	Dec. 1898	Jan. 1899	Sept. 1898
Maryland.....	Annapolis.....	Lloyd Lowndes...	4 "	Jan. 1900	Jan. 1898	Nov. 1899
*Massachusetts.....	Boston.....	Roger Wolcott.....	1 "	Jan. 1899	Jan. 1899	Nov. 1898
Michigan.....	Lansing.....	Hazen S. Pingree..	2 "	Dec. 1898	Jan. 1899	Nov. 1898
Minnesota.....	St. Paul.....	David M. Clough..	2 "	Jan. 1899	Jan. 1899	Nov. 1898
Mississippi.....	Jackson.....	<i>A. J. McLaurin</i> ...	4 "	Jan. 1900	Jan. 1898	Nov. 1899
Missouri.....	Jefferson City..	<i>Lon V. Stevens</i> ...	4 "	Jan. 1901	Jan. 1899	Nov. 1898
Montana.....	Helena.....	ROBERT SMITH ...	4 "	Jan. 1899	Jan. 1898	Nov. 1898
Nebraska.....	Lincoln.....	S. A. HOLCOMB....	2 "	Jan. 1899	Jan. 1899	Nov. 1898
Nevada.....	Carson City....	JOHN E. JONES....	4 "	June 1899	Jan. 1899	Nov. 1898
New Hampshire.....	Concord.....	Geo. A. Ramsdell.	2 "	Jan. 1899	Jan. 1899	Nov. 1898
*New Jersey.....	Trenton.....	Fost. M. Voorhees†	3 "	Jan. 1899	Jan. 1899	Nov. 1898
New Mexico Ter.....	Santa Fé.....	M. A. Otero.....	4 "	.....	.....	.....
*New York.....	Albany.....	Frank S. Black....	2 "	Dec. 1898	Jan. 1899	Nov. 1898
North Carolina.....	Raleigh.....	Daniel L. Russell..	4 "	Jan. 1901	Jan. 1899	Nov. 1898
North Dakota.....	Bismarck.....	F. A. Briggs.....	2 "	Jan. 1899	Jan. 1899	Nov. 1898
Ohio.....	Columbus.....	Asa S. Bushnell ...	2 "	Jan. 1900	Jan. 1898	Nov. 1899
Oklahoma Ter.....	Guthrie.....	G. M. Barnes.....	4 "	.....	.....	.....
Oregon.....	Salem.....	Wm. P. Lord.....	4 "	Jan. 1899	Jan. 1899	June 1898
Pennsylvania.....	Harrisburg.....	D. H. Hastings.....	4 "	Jan. 1899	Jan. 1899	Nov. 1898
*Rhode Island.....	N'wp't & Prov.	Elisha Dyer.....	1 "	May 1898	May 1899	April 1898
South Carolina.....	Columbia.....	<i>W. H. Ellerbe</i> ...	2 "	Dec. 1898	Nov. 1899	Nov. 1898
South Dakota.....	Pierre.....	ANDREW E. LEE...	2 "	Jan. 1899	Jan. 1899	Nov. 1898
Tennessee.....	Nashville.....	<i>Robert L. Taylor</i> ..	2 "	Jan. 1899	Jan. 1899	Aug. 1898
Texas.....	Austin.....	<i>C. A. Culberson</i> ...	5 "	Jan. 1902	Jan. 1899	Nov. 1901
*Utah.....	Salt Lake City	Heber M. Wells ...	5 "	Jan. 1901	Jan. 1899	Nov. 1900
Vermont.....	Montpelier.....	Josiah Grout.....	2 "	Oct. 1898	Oct. 1898	Sept. 1898
Virginia.....	Richmond.....	<i>J. Hoge Tyler</i> ...	4 "	Jan. 1902	Dec. 1899	.....
*Washington.....	Olympic.....	JOHN R. ROGERS..	4 "	Jan. 1901	Jan. 1899	Nov. 1898
West Virginia.....	Charleston.....	<i>G. W. Atkinson</i> ...	4 "	Mar. 1901	Jan. 1899	Nov. 1898
Wisconsin.....	Madison.....	Edward Schofield.	2 "	Jan. 1899	Jan. 1899	Nov. 1898
Wyoming.....	Cheyenne.....	W. A. Richards....	4 "	Dec. 1898	Jan. 1899	Nov. 1898

In States marked with an asterisk the Legislatures meet annually; in the other States, biennially.
 † Acting Governor.

DOMINION OF CANADA.

Governor-General.—The Rt. Hon. the Earl of Aberdeen.

LIEUTENANT GOVERNORS.

Ontario.—Hon. Geo. A. Kirkpatrick.

Quebec.—Hon. J. E. Chapleau.

Nova Scotia.—Hon. M. B. Daly.

New Brunswick.—Hon. John James Fraser.

Prince Edward Island.—Hon. G. W. Howlan.

Manitoba.—Hon. L. C. Patterson.

Northwest Provinces.—Hon. C. H. Mackintosh.

British Columbia.—Hon. Edgar Dewdney.

NOT IN DOMINION.

Governor of Newfoundland.—Sir Herbert H. Murray, K. L. K. B.

Governor and Commander-in-Chief of the Bermudas.—Lieut.-General George Digby Parker, C. B.

DIPLOMATIC INTERCOURSE, 1898.

Countries.	United States Ministers Abroad.	App.	Foreign Ministers to the United States.	App.	
Argentine Rep.....	WILLIAM I. BUCHANAN.....	1894	DR. MARTIN GARCIA MÉRON.....	1896	
Austria-Hungary...	CHARLAMAGNE TOWER.....	1897	LADISLAUS H. VON HENGERVAR.....	1894	
Belgium.....	BELLAMY STORER.....	1897	COUNT G'DE LICHTERVILLE.....	1897	
Bolivia.....	THOMAS MOONLIGHT.....	1894	SEÑOR LUIS PAZ.....	1897	
Brazil.....	EDWIN H. CONGER.....	1897	SENHOR SALVADOR DE MENDONÇA.....	1891	
Central America...					
Costa Rica.....	} LEWIS BAKER.....	1893	SEÑOR DON JUAN BERNARDO CALOO...	1896	
Nicaragua.....			SEÑOR DON J. D. RODRIGUEZ.....	1896	
Salvador.....					
Guatemala.....			SEÑOR DON ANTONIO LAZO ARRIAGA...	1893	
Honduras.....	} W. Godfrey Hunter.....	1897	SEÑOR DON J. D. RODRIGUEZ.....	1896	
Chile.....	HENRY L. WILSON.....	1897	SEÑOR DON DOMINGO GANA.....	1893	
China.....	CHARLES PAGE BRYAN.....	1897	WUNG TING-FANG.....	1897	
Colombia.....	CHARLES BURDETT HART.....	1897	SEÑOR DON JOSÉ MARCELINO HURTADO	1887	
Denmark.....	JOHN E. RISLEY.....	1893	MR. CONSTANTIN BRUN.....	1895	
Ecuador.....	ARCHIBALD J. SAMPSON.....	1897	SEÑOR DON LUIS FELIPE CARBO.....	1896	
*France.....	HORACE PORTER.....	1897	J. CAMBON.....	1897	
*Germany.....	ANDREW D. WHITE.....	1897	DR. VON HALLEBEN.....	1897	
*Great Britain.....	JOHN HAY.....	1897	SIR JULIAN PAUNCEFOTE.....	1893	
Greece.....	WM. WOODVILLE ROCKHILL	1897			
Hawaiian Islands..	HAROLD M. SEWALL.....	1897	FRANCIS M. HATCH.....	1895	
Haiti.....	WILLIAM F. POWELL.....	1897	J. N. LÉGER.....	1896	
*Italy.....	WILLIAM F. DRAPER.....	1897	BARON DE FAVA.....	1893	
Japan.....	ALFRED E. BUCH.....	1897	Vacancy		
Korea.....	Horace N. Allen.....	1897	MR. CHIN POM YE.....	1896	
Liberia.....	William H. Heard.....	1895			
Mexico.....	POWELL CLAYTON.....	1897	SEÑOR DON MATIAS ROMERO.....	1882	
Netherlands.....	STANFORD NEWEL.....	1897	MR. G. DE WEEKHERLIN.....	1884	
Paraguay.....	Granville Stuart.....	1894			
Persia.....	Arthur S. Hardy.....	1897			
Peru.....	IRVING B. DUDLEY.....	1897	DR. DON VICTOR EGUIGUREN.....	1897	
Portugal.....	LAWRENCE TOWNSEND.....	1897	VISCOUNT DE SANTO-THYRSO.....	1896	
Roumania.....	WM. WOODVILLE ROCKHILL	1897			
Russia.....	Ethan A. Hitchcock.....	1897	Vacancy		
Santo Domingo.....	WILLIAM F. POWELL.....	1897	<i>Señor Don Alejandro Wos y Gil.....</i>	1894	
Servia.....	WM. WOODVILLE ROCKHILL	1897			
Siam.....	John Bartlett.....	1894			
Spain.....	STEWART L. WOODFORD.....	1897	SEÑOR DON ENRIQUE DUPUY DE LOME	1895	
Sweden & Norway	THOMAS E. FERGUSON.....	1894	MR. A. GRIP.....	1889	
Switzerland.....	JOHN G. H. LEISHMAN.....	1897	MR. J. B. PIODA.....	1895	
Turkey.....	JAMAS B. ANGELL.....	1897	MOUSTAPHA BEY.....	1896	
Uruguay.....	GRANVILLE STUART.....	1894			
Venezuela.....	FRANCIS B. LOOMIS.....	1897	SEÑOR JOSÉ ANDRADE.....	1893	

Ambassadors, Envoys Extraordinary and Ministers Plenipotentiary in SMALL CAPS; Ministers Resident in Roman; Chargés d'Affaires in *Italics*.

*The Ministers to and from these countries hold the rank of Ambassador.

ADDENDA AND CORRECTIONS.

Vacancies in public offices have been filled as follows:

Sixth Congressional District of Illinois—H. S. Boutelle, Rep.

Associate Justice Supreme Court of the United States—Joseph McKenna, California.

Attorney General—John W. Griggs, of New Jersey.

Acting Governor of New Jersey—Foster M. Voorhees, President pro tem. of the Senate.

Members of Board of Public Education, Philadelphia—Second Section—George M. Lowrey, vice A. D. Harrington, resigned. Fourteenth Section—Joel Cook, vice A. M. Spangler, deceased.

Magistrates, Philadelphia—Court No. 1—James E. Gorman, Dem. Court No. 27—David T. Hart, Rep.

CHURCHES.

Page 16—The address of Rev. Enoch Full-

away, pastor of the Tacony Baptist Church, is 1727 Page street, not 127.—South Broad Street Church: Omit Rev. G. W. Folwell, 1339 Reed.

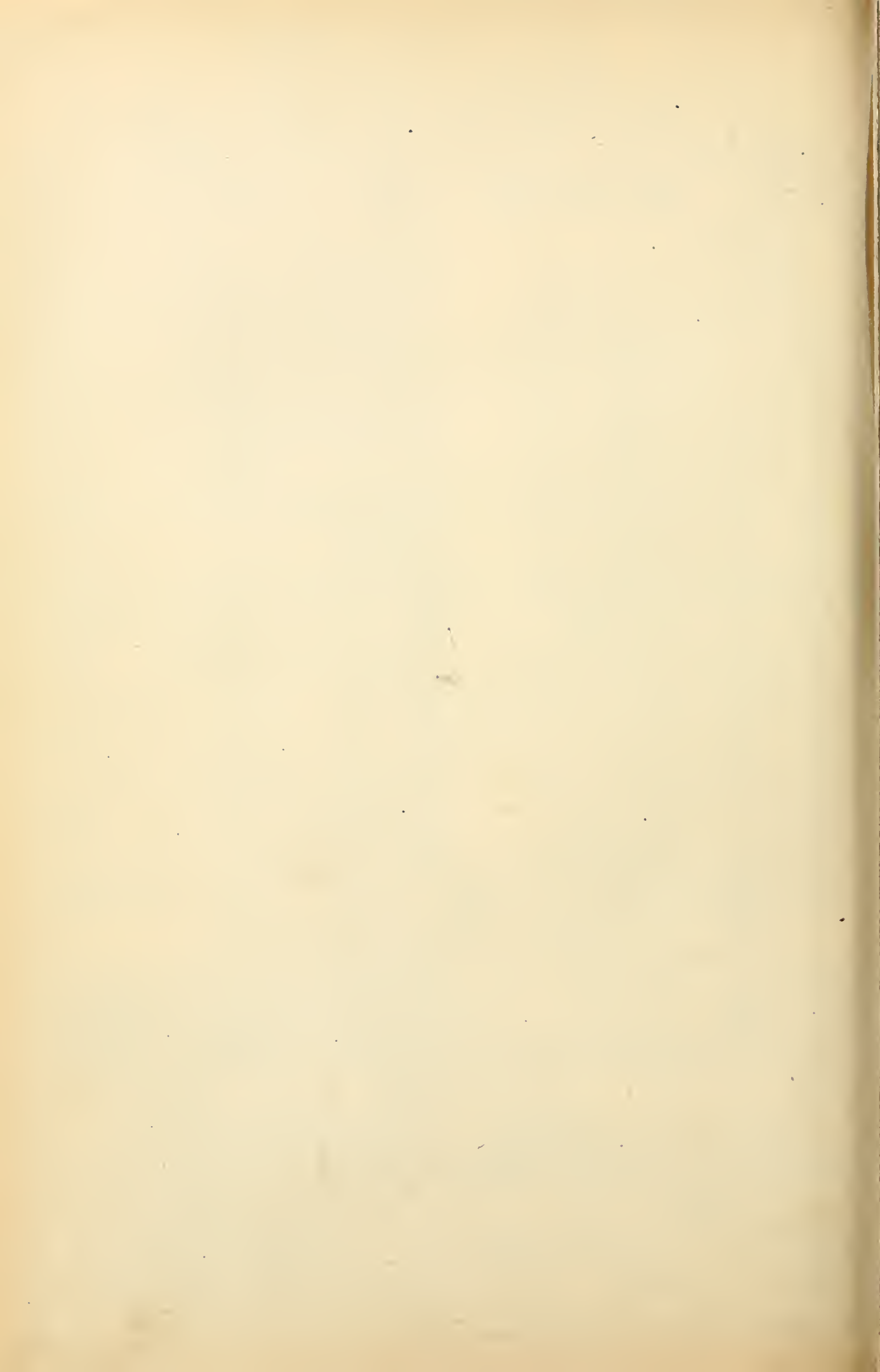
Page 19—Sunday School Association of the German Lutheran Congregations of Philadelphia: President, Rev. G. C. Eisenhardt; Secretary, L. Seifert, 2001 Tulip; Treasurer, E. A. L. Schultz.

Page 21—Broad Street Church: Rev. A. F. Dotterer, associate pastor, 1814 S. Broad.

Page 31—Church of Our Redeemer (Reformed Episcopal): Rev. Charles F. Hendricks, B. D., associate rector.

Page 32—Immaculate Conception: In place of Rev. James F. Shields, deceased, Rev. Joseph C. Kelly, rector, transferred from St. Mary's (page 34).—Annunciation: Rev. Henry Naylon, in place of Rev. Henry J. McPake.

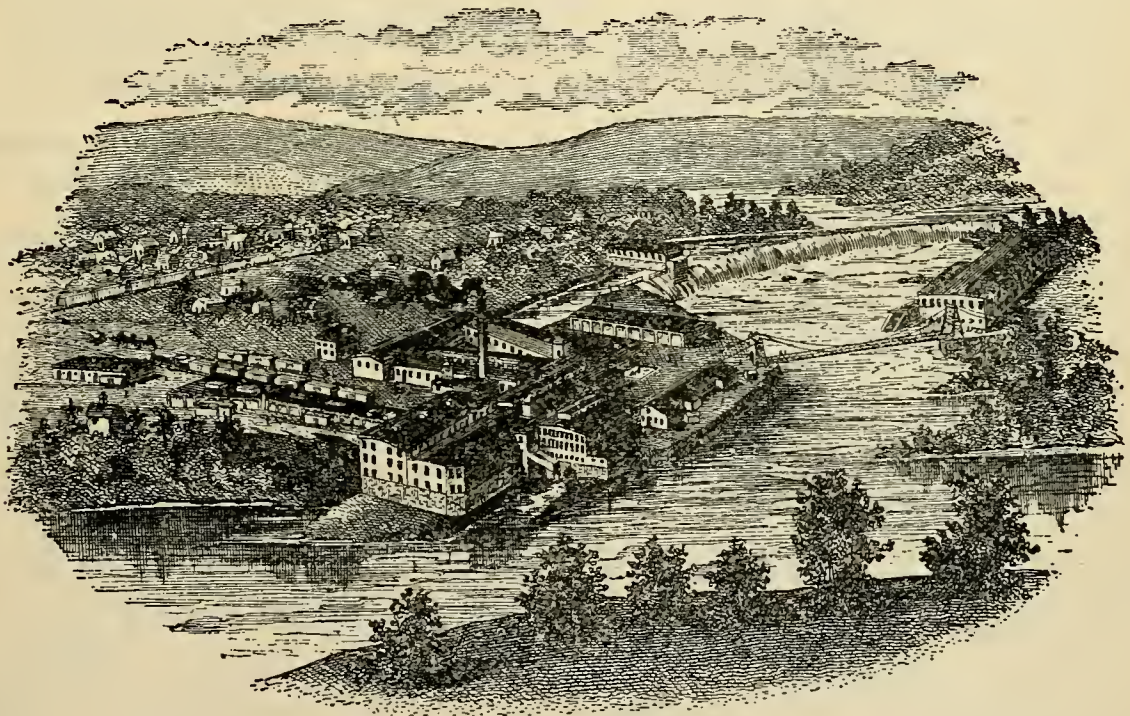
Page 35—Add to Undenominational Missions, Home Missionary Society of Philadelphia, 533 Arch, Rev. J. P. Duffy, superintendent.



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1411 Chestnut st., W. U. T. Co.
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1223 Market st., A. D. T. Co.
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49 S. Third st., A. D. T. Co.
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854 N. Tenth st., H. C. C. Maisch.
2621 Girard ave., John M. Ruegenberg.
Cor. Twenty-first and Norris sts., A. Kennedy.
N. E. Cor. Broad and Cumberland sts., Stuart & Davies.
Cor. Columbia ave. and Twenty-sixth st., Eberly Bros.
2235 N. Front st., George B. Evans.
Cor. Fifth and Glenwood ave., J. Howard Evans, M.D.
Broad and Girard ave., W. H. Laubach, Jr.
S. E. Cor. Twentieth and Diamond, J. Long.
Thirteenth and Diamond sts., Ira Park Amick.
Seventh and Diamond sts., H. C. Haring.
S. E. Cor. Third and George sts., H. Edward Wendell.
220 Vine st., E. Jungmann.
Eighth and Green sts., D. L. Stackhouse.
N. E. Cor. Sixth and Green sts., E. Jungmann.
S. W. Cor. Fourth and Noble sts., E. Jungmann.
Cor. Twenty-ninth and Thompson, C. L. Shoemaker.
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1921 N. Second st., W. U. T. Co.
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3962 Market st., A. D. T. Co.
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Cor. Lancaster ave. and Fortieth st., J. R. Smyser.
929 N. Forty-first st., W. A. Rumsey.
3042 Chestnut st., A. D. T. Co.
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Thirtieth and Chestnut sts., W. U. T. Co.
3806 Market st., W. U. T. Co.
Cor. Lancaster and Westminster aves., Henry Mueller.
Cor. Lancaster and Girard aves., E. A. Perrenot.
3629 Haverford av., Isard's Pharmacy.
5511 Market st., R. C. Warrington.

RISING SUN.

3412 Germantown ave., Max Sonntag.

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5139 Germantown av., W. H. Galbraith.

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Lit's Central Pharmacy, Frankford av. and Sellers st.

NEW JERSEY.—CAMDEN.

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Cor. Third st. and Kaighn's ave., R. J. Haines.

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IN NEW YORK

advertisements for the LEDGER will be received by all offices of the American District Telegraph Company at the regular rates of the LEDGER up to 8 P.M., and telegraphed to the paper free of charge.

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First Month.]

JANUARY.

[1899.

Day of the Year.	Day of the Month.	Day of the Week.	MOON'S PHASES, Philadelphia.										THE TIDES, Philadelphia.	PHENOMENA.			
			☾ Last Quarter ... 4 10 21 P.M.					☽ First Quarter ... 18 11 36 A.M.									
			● New Moon.....11 5 49 P.M.					○ Full Moon.....26 2 34 P.M.									
			THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.							
			Rises	Souths	Sets	Rises	Souths	Sets.	Age.	High Tide.	Low Tide.	Height					
			A.M.	P.M.	P.M.	P.M.	A.M.	A.M.	d.	A.M.	P.M.	A.M.	P.M.	in feet.			
			<i>h. m.</i>	<i>m. s.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>d.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>				
1	1	S	7 22	3 53	4 46	9 27	3 12	9 46	19	4 19	4 31	11 3	11 36	6.1			
2	2	M	7 22	4 21	4 47	10 27	3 53	10 10	20	5 02	5 14	11 48	...	6.1			
3	3	Tu	7 22	4 49	4 48	11 28	4 34	10 32	21	5 48	6 0	0 20	0 36	6.0			
4	4	W	7 22	5 16	4 49	A.M.	5 17	10 57	22	6 36	6 48	1 5	1 31	6.0			
5	5	Th	7 22	5 43	4 50	0 31	6 2	11 25	23	7 28	7 39	1 54	2 28	6.1			
6	6	F	7 22	6 10	4 51	1 37	6 51	11 57	24	8 21	8 35	2 45	3 28	6.2			
7	7	S	7 22	6 36	4 52	2 46	7 44	0 36	25	9 16	9 33	3 39	4 30	6.3			
8	8	S	7 21	7 1	4 53	3 56	8 42	1 25	26	10 14	10 31	4 34	5 30	6.4			
9	9	M	7 21	7 26	4 54	5 5	9 44	2 23	27	11 11	11 33	5 30	6 26	6.5			
10	10	Tu	7 21	7 51	4 55	6 8	10 49	3 33	28	12 6	...	6 25	7 20	6.5			
11	11	W	7 21	8 15	4 56	7 2	11 53	4 50	29	0 30	1 0	7 20	8 12	6.8			
12	12	Th	7 21	8 38	4 56	7 47	0 54	6 9	1	1 26	1 54	8 14	9 2	6.8			
13	13	F	7 21	9 1	4 57	8 26	1 51	7 26	2	2 21	2 46	9 8	9 52	6.8			
14	14	S	7 20	9 23	4 58	8 58	2 44	8 41	3	3 15	3 38	10 1	10 40	6.7			
15	15	S	7 20	9 44	4 59	9 28	3 35	9 52	4	4 8	4 30	10 56	11 29	6.5			
16	16	M	7 19	10 15	0	9 56	4 23	11 1	5	5 0	6 3	11 52	...	6.3			
17	17	Tu	7 19	10 25	5 1	10 25	5 11	A.M.	6	5 53	6 11	0 19	0 49	6.3			
18	18	W	7 19	10 44	5 2	10 55	5 59	0 8	7	6 46	7 5	1 10	1 45	6.3			
19	19	Th	7 18	11 2	5 3	11 29	6 48	1 13	8	7 40	7 59	2 1	2 40	6.4			
20	20	F	7 18	11 20	5 4	0 7	7 38	2 36	9	8 35	8 55	2 54	3 35	6.4			
21	21	S	7 17	11 37	5 6	0 49	8 29	3 16	10	9 29	9 49	3 48	4 29	6.4			
22	22	S	7 16	11 53	5 7	1 37	9 19	4 11	11	10 20	10 40	4 40	5 20	6.4			
23	23	M	7 15	12 9	5 8	2 30	10 9	5 0	12	11 9	11 30	5 30	6 10	6.5			
24	24	Tu	7 14	12 23	5 9	3 26	10 57	5 44	13	11 55	...	6 19	6 56	6.5			
25	25	W	7 14	12 37	5 11	4 25	11 44	6 22	14	0 16	0 40	7 5	7 41	6.6			
26	26	Th	7 13	12 50	5 12	5 24	A.M.	6 54	15	1 2	1 21	7 50	8 25	6.7			
27	27	F	7 12	13 2	5 13	6 23	0 28	7 23	16	1 45	2 1	8 32	9 5	6.7			
28	28	S	7 12	13 13	5 14	7 22	1 11	7 49	17	2 28	2 41	9 13	9 41	6.7			
29	29	S	7 11	13 24	5 15	8 22	1 52	8 13	18	3 10	3 21	9 54	10 22	6.6			
30	30	M	7 10	13 33	5 17	9 21	2 33	8 3 ^r	19	3 50	4 3	10 35	11 4	6.5			
31	31	Tu	7 9	13 42	5 18	10 22	3 15	9 1	20	4 34	4 46	11 19	11 46	6.3			

ASTRONOMICAL INFORMATION, Etc.

Chronological Cycles.

Dominical Letter	A
Epact	18
Lunar Cycle, or Golden Number	19
Solar Cycle	4
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Signs of the Planets.

☉ The Sun.	♂ Mars.
☾ The Moon.	♃ Jupiter.
☿ Mercury.	♄ Saturn.
♀ Venus.	♅ or ♁ Uranus.
♁ or ♂ The Earth.	♆ Neptune.

Signs of the Zodiac.

♈ Aries.	♎ Libra.
♉ Taurus.	♏ Scorpio.
♊ Gemini.	♐ Sagittarius.
♋ Cancer.	♑ Capricornus.
♌ Leo.	♒ Aquarius.
♍ Virgo	♓ Pisces.

Aspects.

♁ Conjunction, having the same	Longitude or Right Ascension.
☾ Quadrature, differing 90° in	
♁ Opposition, differing 180° in	

Abbreviations.

♁ Ascending node.	° Degrees.
☾ Descending node.	' Minutes of arc.
N. North. S. South.	h. Hours.
E. East. W. West.	m. Minutes of time.
	s. Seconds of time.

JANUARY.

Conjunction of JUPITER (♃) and the MOON (☾) January 6, 6 P.M.
 Conjunction of SATURN (♄) and the MOON (☾) January 9, 1.45 P.M.
 Conjunction of VENUS (♀) and SATURN (♄) January 25, 3 P.M.

Day of the Year.	Day of the Month.	Day of the Week.	MOON'S PHASES, Philadelphia.												PHENOMENA.
			☾ Last Quarter... 3 0 24 P.M.						☽ First Quarter... 17 3 51 A.M.						
			● New Moon..... 10 4 31 A.M.						○ Full Moon..... 25 9 15 A.M.						
THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.					☾ Per., 9d. 9h. A.M. ☾ Apo., 21d. 8h. P.M.			
Rises	Souths	Sets	Rises.	Souths	Sets.	High Tide.		Low Tide.		Height in feet.					
A.M. h. m.	P.M. h. m.	P.M. h. m.	P.M. h. m.	A.M. h. m.	A.M. h. m.	A.M. h. m.	P.M. h. m.	A.M. h. m.	P.M. h. m.						
32	1	W	7 9	13 50	5 19	11 25	3 59	9 28	21	5 19	5 31	0 9	...	6.4	11.20 P.M. occ. 75 Virg's.
33	2	Th	7 8	13 57	5 21	A.M.	4 45	9 58	22	6 8	6 20	0 30	1 1	6.4	11.05 A.M. ♀ S.
34	3	F	7 7	14 4	5 22	0 30	5 35	10 33	23	7 0	7 14	1 20	2 0	6.4	6.20 A.M. ♀ ♃
35	4	S	7 6	14 10	5 23	1 38	6 29	11 16	24	7 54	8 9	2 14	3 2	6.4	8.58 A.M. ♀ S.
36	5	S	7 4	14 14	5 24	2 44	7 27	0 8	25	8 52	9 10	3 11	4 6	6.4	5.01 A.M. ♀ H ☾
37	6	M	7 3	14 19	5 26	3 48	8 28	1 10	26	9 52	10 13	4 11	5 8	6.5	3.57 A.M. ♀ ♃
38	7	Tu	7 2	14 22	5 27	4 45	9 31	2 21	27	10 51	11 14	5 10	6 4	6.5	4.04 A.M. ♀ rises.
39	8	W	7 1	14 24	5 28	5 34	10 33	3 38	28	11 49	...	6 8	6 58	6.6	5.57 A.M. ♀ sets.
40	9	Th	7 0	14 26	5 29	6 16	11 32	4 56	29	0 12	0 43	7 4	7 49	6.7	8.02 A.M. ♀ ☾
41	10	F	6 59	14 27	5 30	6 53	0 27	6 12	0	1 9	1 36	8 0	8 39	6.7	11.00 A.M. ♀ gr. el. W.
42	11	S	6 58	14 27	5 31	7 25	1 20	7 27	1	2 3	2 29	8 53	9 26	6.6	5.07 A.M. ♃ S.
43	12	S	6 56	14 27	5 32	7 54	2 11	8 40	2	2 55	3 19	9 45	10 12	6.5	10.20 A.M. ♃ sets.
44	13	M	6 55	14 25	5 33	8 24	3 2	9 50	3	3 45	4 8	10 36	11 0	6.4	7.52 A.M. ♃ S.
45	14	Tu	6 54	14 23	5 35	8 55	3 51	10 58	4	4 34	4 55	11 27	11 50	6.5	3.08 A.M. ♃ rises.
46	15	W	6 53	14 20	5 36	9 28	4 42	A.M.	5	5 24	5 42	0 21	...	6.5	7.27 P.M. Capella S.
47	16	Th	6 52	14 17	5 37	10 5	5 32	0 4	6	6 15	6 32	0 40	1 16	6.4	7.27 P.M. Rigel S.
48	17	F	6 50	14 12	5 38	10 46	6 24	1 6	7	7 7	7 25	1 31	2 11	6.3	1.53 A.M. Rigel sets.
49	18	S	6 49	14 7	5 39	11 33	7 15	2 4	8	8 1	8 19	2 25	3 5	6.2	2.25 ♀ ♃
50	19	S	6 48	14 1	5 40	0 25	8 5	2 56	9	8 55	9 15	3 19	3 59	6.2	8.42 P.M. Sirius S.
51	20	M	6 47	13 55	5 41	1 20	8 54	3 42	10	9 46	10 9	4 12	4 50	6.1	1.47 A.M. Sirius sets.
52	21	Tu	6 46	13 48	5 42	2 17	9 40	4 22	11	10 35	11 0	5 4	5 40	6.2	11.40 A.M. ♀ ♃
53	22	W	6 44	13 40	5 44	3 16	10 25	4 56	12	11 23	11 48	5 52	6 28	6.2	9.25 P.M. Procyon S.
54	23	Th	6 43	13 32	5 45	4 15	11 9	5 26	13	0 9	...	6 39	7 11	6.3	3.46 A.M. Procyon sets.
55	24	F	6 42	13 23	5 46	5 14	11 51	5 53	14	0 32	0 53	7 32	7 54	6.4	4.00 A.M. ♃ stationary.
56	25	S	6 40	13 13	5 47	6 14	A.M.	6 18	15	1 16	1 37	8 5	8 35	6.4	10.46 A.M. ♀ S.
57	26	S	6 38	13 3	5 48	7 13	0 33	6 42	16	1 59	2 18	8 46	9 14	6.5	10.00 A.M. ♀ stationary.
58	27	M	6 36	12 52	5 49	8 15	1 15	7 7	17	2 39	2 56	9 27	9 52	6.4	9.08 A.M. ♀ S.
59	28	Tu	6 34	12 41	5 50	9 18	1 58	7 41	18	3 21	3 36	10 10	10 32	6.5	0.15 A.M. occ. q. Virg's.

FEBRUARY.

Conjunction of Jupiter (♃) and the Moon (☾) February 3, 6 A.M.

Conjunction of Saturn (♄) and the Moon (☾) Feb. 6, 3.57 A.M. ♃ stationary Feb. 24, 4 A.M.

Conjunction of Venus (♀) and the Moon (☾) February 6, 8.16 P.M.

Conjunction of Mercury (♁) and the Moon (☾) February 9, 8.02 A.M.

ECLIPSES IN 1899.

In the year 1899 there will be five Eclipses—three of the Sun and two of the Moon.

First: A Partial Eclipse of the Sun, invisible at Philadelphia. This Eclipse begins January 11, 3.53 P.M., Philadelphia mean time, and will be visible in the extreme northeastern part of Asia, and in the extreme northwestern part of America, north of north latitude 50°.

Second: A Partial Eclipse of the Sun, invisible at Philadelphia. This Eclipse begins June 7, 11.40 P.M., Philadelphia mean time. This Eclipse will be visible over a large part of Europe and North Asia, taking in Japan and over the northern part of North America, taking in Alaska and Greenland.

Third: A Total Eclipse of the Moon, visible at Philadelphia. This Eclipse begins June 23,

6 A.M., Philadelphia mean time. It is total in Philadelphia and long continued.

Fourth: An Annular Eclipse of the Sun, invisible at Philadelphia. This Eclipse begins December, 2, 5.40 P.M., Philadelphia time, and will be visible around the South Pole, and nowhere on land except a small portion of southern Australia.

Fifth: A Partial Eclipse of the Moon, visible at Philadelphia. This Eclipse begins December 16, 5.32 P.M., Philadelphia mean time. Nearly the whole Moon will be obscured by the shadow of the Earth.

SOME workmen in making repairs to Heidelberg Castle found a window the style of which shows that the castle was not begun in 1411, but two hundred years earlier.

THE island of Bornhohn in the Baltic is one of nature's marvels. It consists almost entirely of magnetic rocks, which so affect the steering of vessels for miles distant that sailors are obliged to give up the use of the compass and depend upon lighthouses and other objects by which to steer their craft. Between the island and the shore there is a submerged rock over which the needle, if freely suspended, points perpendicularly downwards.

Fourth Month.]

APRIL.

[1899.

MOON'S PHASES, Philadelphia.

d. h. m. d. h. m.
 ☾ Last Quarter... 3 6 55 A.M. ☽ First Quarter... 17 5 43 P.M.
 ● New Moon..... 10 1 20 A.M. ○ Full Moon..... 25 2 21 A.M.

PHENOMENA.

Day of the Year.	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.				Height in feet.	☾ Per., 6d. 8h. A.M. ☾ Apo., 18d. 9h. A.M.
			Rises	Souths	Sets	Rises.	Souths	Sets.	Age.	High Tide.		Low Tide.			
			A.M.	P.M.	P.M.	P.M.	A.M.	A.M.	d.	A.M.	P.M.	A.M.	P.M.		
91	1	S	5 44	3 53	6 24	A.M.	4 13	8 54	21	5 17	5 39	0 23	...	6.8	8.47 P.M. ☽ ♃ ☾
92	2	S	5 42	3 35	6 25	0 29	5 12	9 56	22	6 11	6 35	0 31	1 20	6.7	0.52 P.M. ☽ ♃
93	3	M	5 41	3 17	6 26	1 21	6 10	11 4	23	7 10	7 36	1 30	2 21	6.5	1.06 A.M. occ. γ Sagitt.
94	4	Tu	5 39	3 0	6 27	2 05	7 7	0 16	24	8 10	8 40	2 34	3 21	6.4	7.34 P.M. ☽ sets.
95	5	W	5 38	2 42	6 28	2 44	8 2	1 29	25	9 11	9 41	3 37	4 20	6.3	9.33 A.M. ☽ ♃
96	6	Th	5 36	2 25	6 29	3 17	8 55	2 41	26	10 11	10 40	4 39	5 13	6.3	4.07 A.M. ☽ rises.
97	7	F	5 35	2 8	6 30	3 48	9 45	3 53	27	11 10	11 36	5 36	6 4	6.3	4.01 A.M. ☽ ♃ ☾
98	8	S	5 33	1 51	6 31	4 18	10 36	5 3	28	0 5	...	6 30	6 54	6.3	3.52 A.M. occ. 16 Pis'm.
99	9	S	5 31	1 34	6 32	4 48	11 26	6 14	29	0 28	0 55	7 23	7 42	6.6	6.51 P.M. ♂ ♃
100	10	M	5 29	1 18	6 33	5 20	0 17	7 24	0	1 19	1 43	8 14	8 29	6.8	8.26 A.M. ☽ ♃ ☾
101	11	Tu	5 28	1 2	6 34	5 56	1 9	8 31	1	2 6	2 29	9 3	9 15	6.9	0.39 P.M. ♂ rises.
102	12	W	5 27	0 46	6 35	6 34	2 2	9 36	2	2 53	3 14	9 51	10 1	6.9	1.01 A.M. ♃ ♃
103	13	Th	5 25	0 30	6 36	7 19	2 55	10 35	3	3 39	3 59	10 39	10 48	6.9	6.21 A.M. ♃ sets.
104	14	F	5 24	0 15	6 37	8 8	3 48	11 27	4	4 24	4 44	11 26	11 37	6.7	4 04 A.M. ♃ ♃
105	15	S	5 22	A.M.	6 38	9 2	4 39	A.M.	5	5 10	5 31	0 15	...	6.5	8.51 A.M. ♃ ♃
106	16	S	5 21	0 14	6 39	9 58	5 28	0 13	6	5 57	6 20	0 29	1 5	6.3	3.27 P.M. Capella S.
107	17	M	5 19	0 28	6 40	10 56	6 15	0 52	7	6 45	7 11	1 21	1 56	6.0	4.54 P.M. Sirius S.
108	18	Tu	5 18	0 42	6 41	11 55	6 59	1 25	8	7 34	8 3	2 15	2 49	5.8	2.50 A.M. ♂ ♃ ☾
109	19	W	5 16	0 56	6 42	0 53	7 42	1 55	9	8 23	8 56	3 9	3 40	5.7	8.09 P.M. ♂ Regulus S.
110	20	Th	5 15	1 9	6 43	1 52	8 24	2 22	10	9 16	9 49	4 0	4 30	5.6	11.21 P.M. Spica S.
111	21	F	5 14	1 21	6 44	2 52	9 6	2 47	11	10 9	10 37	4 51	5 17	5.6	0.11 A.M. Arcturus S.
112	22	S	5 12	1 33	6 45	3 52	9 49	3 12	12	10 58	11 25	5 40	6 1	5.9	2.18 A.M. Antares S.
113	23	S	5 11	1 45	6 46	4 55	10 34	3 37	13	11 45	...	6 27	6 45	5.8	4.24 A.M. Vega S.
114	24	M	5 9	1 56	6 47	5 59	11 22	4 05	14	0 11	0 31	7 13	7 26	6.2	8.39 A.M. Fomalhaut S.
115	25	Tu	5 8	2 7	6 48	7 5	A.M.	4 37	15	0 56	1 16	7 59	8 7	6.5	5.39 P.M. ♂ ♃ ☾
116	26	W	5 6	2 17	6 49	8 12	0 13	5 15	16	1 41	2 2	8 45	8 51	6.7	6.12 P.M. ♂ ♃
117	27	Th	5 5	2 27	6 50	9 22	1 8	5 59	17	2 26	2 50	9 32	9 36	6.8	10.40 P.M. ♂ ♃ ☾
118	28	F	5 3	2 36	6 51	10 23	2 6	6 48	18	3 15	3 40	10 20	10 24	6.9	11.41 P.M. ♃ ♃
119	29	S	5 2	2 45	6 52	11 28	3 6	7 49	19	4 5	4 30	11 12	11 13	6.9	1.37 A.M. ♂ ♃ ☾
120	30	S	5 1	2 53	6 53	A.M.	4 4	8 55	20	4 56	5 24	0 7	...	6.8	2.59 A.M. ♃ ♃

APRIL.

Mercury (♃) stationary April 2.
 Conjunction of Venus (♀) and the Moon (☾)
 April 7, 4.01 A.M.
 Conjunction of Mercury (♃) and the Moon
 (☾) April 10, 8.26 A.M.
 Conjunction of Mercury (♃) and the Sun (☉)
 April 12.
 (♃) Opposition of Jupiter (♃) and the Sun
 (☉) April 25, 2 A.M.

THE PLANETS IN 1899.

MERCURY (♃) will have its greatest elongation west, January 11, May 9, September 4, and will be visible after sunset. It will have its greatest elongation east and be visible before sunrise March 24, July 21, and November 15.
 VENUS (♀) will be Evening Star during the first part of the year, having its greatest elongation west of the Sun February 9. It will be in conjunction with the Sun September 15, and after that Morning Star for the rest of the year.
 MARS (♂) will be in opposition to the Sun January 18, and will rise about sunset, and be on the meridian about midnight. It will be on the meridian about 7 P.M. early in April, and will

continue to come to the meridian earlier each evening, being on the meridian near noon in December.

JUPITER (♃) will south near midnight in the last of April, and will continue to south earlier each evening, southing about 2 P.M. in the last of September. The rest of the year it will set after the Sun and be an Evening Star.

SATURN (♄) will rise before the Sun and be a Morning Star during the first of the year. It will be on the meridian about midnight in the middle of June, coming to the meridian earlier each day. It will set about 10 P.M. in September, and be an Evening Star for the rest of the year.

SOME experiments as to the means of keeping eggs at an agricultural school in Germany show that eggs will keep perfectly in brine, but are unpalatable from being saturated with salt. Those coated with vaseline and kept in lime water were all good at the end of eight months. Those kept in soluble glass were all very good.

THE color of school exercise boards should not be black, but some shade of cream color, and the crayons used should be light blue, says the *Pharmaceutical Era*.

MOON'S PHASES, Philadelphia.

● New Moon.....	d. h. m.	8 1 20 A.M.	○ Full Moon	d. h. m.	23 9 20 A.M.
☽ First Quarter...	d. h. m.	16 4 46 A.M.	☾ Last Quarter ...	d. h. m.	29 11 44 P.M.

PHENOMENA.

Day of the Year	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.					Height in feet.	PHENOMENA.
			Rises	Souths	Sets	Rises.	Souths	Sets.	Age.	High Tide.		Low Tide.				
			A.M. h.m.	A.M. m. s.	P.M. h.m.	A.M. h. m.	A.M. h. m.	P.M. h. m.	d.	A.M. h. m.	P.M. h. m.	A.M. h. m.	P.M. h. m.			
152	1	Th	4 34	2 24	7 22	0 23	6 27	0 42	23	7 29	8 4	2 4	2 31	6.2	9.18 P.M. ♃ S.	
153	2	F	4 34	2 14	7 22	0 52	7 16	1 50	24	8 29	9 0	3 3	3 25	6.3	11.00 A.M. ♀ S.	
154	3	S	4 33	2 5	7 23	1 21	8 4	2 57	25	9 26	9 56	4 0	4 18	6.5	6.06 P.M. ♀ sets.	
155	4	S	4 33	1 55	7 24	1 52	8 53	4 4	26	10 20	10 50	4 56	5 9	6.8	8.30 P.M. ♀ ♀ ☾	
156	5	M	4 33	1 44	7 25	2 27	9 44	5 9	27	11 13	11 41	5 49	6 0	6.9	10.06 A.M. ♀ S.	
157	6	Tu	4 32	1 33	7 26	3 7	10 36	6 11	28	0 4	...	6 40	6 49	6.9	5.00 P.M. ♀ sets.	
158	7	W	4 32	1 22	7 26	3 52	11 29	7 8	29	0 30	0 51	7 29	7 37	7.0	7.40 A.M. ♀ ☾	
159	8	Th	4 32	1 11	7 27	4 42	0 22	8 0	0	1 16	1 38	8 15	8 24	7.0	☉ eclipsed. Invis. at Phila.	
160	9	F	4 32	0 59	7 27	5 37	1 13	8 44	1	2 0	2 25	9 0	9 9	7.0	4.45 P.M. ♂ S.	
161	10	S	4 31	0 47	7 28	6 35	2 2	9 22	2	2 44	3 6	9 45	9 54	6.9	11.35 P.M. ♂ sets.	
162	11	S	4 31	0 35	7 28	7 33	2 48	9 55	3	3 35	3 48	10 30	10 39	6.8	8.36 P.M. ♃ S.	
163	12	M	4 31	0 23	7 29	8 32	3 32	10 24	4	4 6	4 32	11 12	11 22	6.6	2.03 A.M. ♃ sets.	
164	13	Tu	4 31	0 11	7 29	9 30	4 15	10 59	5	4 48	5 17	11 55	...	6.4	11.50 P.M. ♃ S.	
165	14	W	4 31	P.M.	7 30	10 28	4 56	11 14	6	5 31	6 2	0 10	0 40	6.2	5.12 A.M. ♂ ♂ ☾	
166	15	Th	4 31	0 15	7 30	11 26	5 37	11 38	7	6 15	6 50	0 59	1 25	5.9	7.06 P.M. ♃ rises.	
167	16	F	4 31	0 27	7 30	0 25	6 19	A.M.	8	7 0	7 39	1 48	2 12	5.8	10.49 A.M. Aldebaran S.	
168	17	S	4 31	0 40	7 31	1 26	7 3	0 3	9	7 51	8 31	2 41	3 0	5.9	11.25 A.M. Capella S.	
169	18	S	4 31	0 53	7 31	2 29	7 49	0 31	10	8 42	9 23	3 39	3 50	6.0	0.50 P.M. Sirius S.	
170	19	M	4 31	1 6	7 31	3 36	8 40	1 2	11	9 37	10 16	4 34	4 40	6.2	3.50 A.M. ♃ ☾	
171	20	Tu	4 31	1 19	7 31	4 43	9 36	1 40	12	10 34	11 10	5 29	5 31	6.4	1.29 P.M. Procyon S.	
172	21	W	4 31	1 32	7 31	5 50	10 35	2 24	13	11 29	...	6 24	6 22	6.4	11.00 A.M. ☉ E. ☽ S. C.	
173	22	Th	4 32	1 45	7 31	6 54	11 38	3 19	14	0 4	0 24	7 16	7 14	6.6	1.46 P.M. ♂ ♃ ☾	
174	23	F	4 32	1 58	7 32	7 50	A.M.	4 23	15	0 56	1 16	8 8	8 6	6.8	22d. ☾ Ec'd Invis. at Phil.	
175	24	S	4 32	2 10	7 32	8 38	0 40	5 35	16	1 48	2 10	8 59	8 58	6.8	3.50 P.M. Regulus S.	
176	25	S	4 33	2 23	7 32	9 19	1 41	6 51	17	2 39	3 3	9 49	9 52	6.9	7.02 P.M. Spica S.	
177	26	M	4 33	2 36	7 32	9 54	2 38	8 7	18	3 30	3 58	10 39	10 46	6.8	10.02 P.M. Antares S.	
178	27	Tu	4 33	2 48	7 32	10 25	3 32	9 21	19	4 22	4 53	11 29	11 45	6.7	1.06 P.M. ♀ S.	
179	28	W	4 33	3 0	7 32	10 55	4 24	10 32	20	5 15	5 48	0 20	...	6.5	10.30 A.M. ♀ S.	
180	29	Th	4 34	3 12	7 32	11 24	5 13	11 41	21	6 11	6 44	0 44	1 11	6.2	4.09 P.M. ♂ S.	
181	30	F	4 34	3 24	7 32	11 56	6 2	0 50	22	7 7	7 42	1 43	2 4	6.3	7.20 P.M. ♃ S.	

JUNE.

Conjunction of VENUS (♀) and the MOON (☾) June 5, 8.30 P.M. MOON (☾) eclipsed, invisible at Philadelphia, June 22.

Fixed and Movable Feasts, Fasts, etc., 1899.

Epiphany	Jan. 6
Septuagesima Sunday	Jan. 29
Valentine's Day	Feb. 14
Shrove Tuesday	" 14
Ash Wednesday	" 15
St. Patrick's Day	Mar. 17
Palm Sunday	" 26
Maundy Thursday	" 30
Good Friday	" 31
Easter Sunday	Apr. 2
Ascension Day	May 11
Whitsunday	" 21
Trinity Sunday	" 28
St. John the Baptist's Day	June 24
All Saints' Day	Nov. 1
All Souls' Day	" 2
Advent Sunday	Dec. 3
Christmas Day	" 25
St. John the Evangelist's Day	" 27

ALUMINUM is found to resist the action of acids almost as well as platinum.

LEGAL HOLIDAYS.

IN PENNSYLVANIA.

New Year's Day	Jan. 1.
Lincoln's Birthday	Feb. 12.
Election Day	Feb. 21.*
Washington's Birthday	Feb. 22.
Good Friday	March 31.
Memorial Day	May 30.
Independence Day	July 4.
Labor Day	Sept. 4.†
Election Day	Nov. 7.††
Thanksgiving Day	Nov. 30.‡
Christmas Day	Dec. 25.
All Saturdays after 12 o'clock noon are half holidays.	
*Third Tuesday in February (in 1899, February 21).	
†First Monday in September (in 1899, September 4).	
††First Tuesday after first Monday (in 1899, November 7).	
‡Designated by President or Governor, usually the last Thursday of November (i. e., in 1899, November 30).	
When a holiday falls on a Sunday it is to be observed the following Monday.	
The list of legal holidays in New Jersey does not include Good Friday.	

Seventh Month.]

JULY.

[1899.

MOON'S PHASES, Philadelphia.

● New Moon..... 7 3 31 P.M. ○ Full Moon.....22 4 41 P.M.
 ☽ First Quarter....15 6 58 P.M. ☾ Last Quarter...29 7 41 A.M.

PHENOMENA.

Day of the Year.	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.				THE MOON, Philadelphia.				THE TIDES, Philadelphia.					Phenomena.
			Rises		Sets		Rises		Sets		High Tide.		Low Tide.		Height in feet.	
			A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.		
182	1	S	4 35	3 36	7 32	A.M.	6 51	1 56	23	8 2	8 38	2 40	2 58	6.5	1.22 P.M. ☽ S.	
183	2	S	4 35	3 47	7 32	0 29	7 41	3 1	24	8 57	9 32	3 36	3 50	6.6	8.47 P.M. ☽ sets.	
184	3	M	4 36	3 59	7 32	1 7	8 32	4 4	25	9 52	10 26	4 31	4 42	6.7	3.03 A.M. occ. ☽ Arie-	
185	4	Tu	4 36	4 9	7 32	1 49	9 24	5 2	26	10 46	11 18	5 25	5 34	6.8	10.39 A.M. ♀ S. [tis.	
186	5	W	4 37	4 20	7 31	2 37	10 16	5 55	27	11 37	...	6 16	6 23	6.8	9.26 P.M. ♀ ☽ close.	
187	6	Th	4 37	4 30	7 31	3 31	11 8	6 41	28	0 5	0 27	7 5	7 12	6.9	5.00 P.M. ♀ ☽ close.	
188	7	F	4 38	4 40	7 31	4 27	11 57	7 22	29	0 50	1 13	7 50	7 58	6.9	3.16 A.M. ♀ rises.	
189	8	S	4 38	4 50	7 30	5 25	0 41	7 56	1	1 35	1 58	8 35	8 44	6.9	3.52 P.M. ♂ S.	
190	9	S	4 39	4 59	7 30	6 24	1 29	8 27	2	2 18	2 42	9 18	9 27	6.8	10.17 P.M. ♂ ☽	
191	10	M	4 40	5 8	7 30	7 22	2 12	8 54	3	2 59	3 24	10 0	10 9	6.7	10.15 P.M. ♂ sets.	
192	11	Tu	4 41	5 16	7 30	8 20	2 54	9 18	4	3 36	4 4	10 41	10 51	6.6	6.38 P.M. ♀ S.	
193	12	W	4 41	5 24	7 29	9 18	3 34	9 42	5	4 16	4 46	11 20	11 34	6.5	9.51 P.M. ♂ ☽	
194	13	Th	4 42	5 31	7 28	10 15	4 15	10 7	6	4 57	5 30	0 3	...	6.3	11.56 P.M. ♀ sets.	
195	14	F	4 43	5 38	7 28	11 14	4 57	10 32	7	5 40	6 16	0 20	0 46	6.1	9.39 P.M. ♀ S.	
196	15	S	4 44	5 44	7 27	0 15	5 42	11 1	8	6 25	7 4	1 10	1 31	6.1	4.49 P.M. ♀ rises.	
197	16	S	4 45	5 50	7 27	1 19	6 30	11 34	9	7 14	7 55	2 5	2 21	6.2	1.07 P.M. ♂ ☽	
198	17	M	4 45	5 55	7 26	2 24	7 22	A.M.	10	8 8	8 50	3 2	3 12	6.2	8.46 A.M. Aldebaran S.	
199	18	Tu	4 46	6 0	7 26	3 30	8 18	0 14	11	9 2	9 46	4 4	4 8	6.3	10.10 P.M. ♂ H ☽	
200	19	W	4 47	6 4	7 25	4 34	9 18	1 3	12	10 2	10 42	5 2	5 4	6.5	9.02 P.M. ♂ ♀	
201	20	Th	4 48	6 8	7 24	5 34	10 20	2 1	13	11 2	11 40	6 0	6 0	6.6	0.48 A.M. occ. ♂ Ophiu-	
202	21	F	4 49	6 13	7 23	6 26	11 22	3 9	14	0 1	...	6 56	6 55	6.6	9.10 A.M. Capella S.[chi	
203	22	S	4 49	6 17	7 23	7 12	A.M.	4 24	15	0 35	0 59	7 48	7 50	6.7	7.00 A.M. ♂ gr. el. E.	
204	23	S	4 50	6 15	7 22	7 50	0 22	5 40	16	1 29	1 54	8 38	8 44	6.8	10.34 A.M. Sirius S.	
205	24	M	4 51	6 16	7 21	8 24	1 19	6 59	17	2 20	2 49	9 27	9 37	6.8	1.52 P.M. Regulus S.	
206	25	Tu	4 52	6 17	7 20	8 55	2 14	8 14	18	3 11	3 42	10 15	10 31	6.7	5.04 P.M. Spica S.	
207	26	W	4 52	6 17	7 19	9 26	3 6	9 27	19	4 2	4 34	11 3	11 26	6.5	5.52 P.M. Arcturus.	
208	27	Th	4 53	6 17	7 19	9 57	3 56	10 37	20	4 54	5 25	11 53	...	6.3	11.05 A.M. ☽ S.	
209	28	F	4 54	6 16	7 18	10 31	4 47	11 46	21	5 47	6 20	0 22	0 44	6.4	11.10 A.M. ♂ S.	
210	29	S	4 55	6 14	7 17	11 8	5 38	0 53	22	6 40	7 14	1 19	1 36	6.4	3.16 P.M. ♀ S.	
211	30	S	4 56	6 12	7 16	11 49	6 29	1 57	23	7 33	8 9	2 15	2 30	6.4	5.28 P.M. ♀ S.	
212	31	M	4 57	6 9	7 15	A.M.	7 21	2 57	24	8 29	9 5	3 11	3 24	6.4	8.29 P.M. ♀ S.	

JULY.

Conjunction of Venus (♀) and the Moon (☾) July 5, 9.26 P.M.

Conjunction of Venus (♀) and Neptune (♆) July 6, 5 A.M.

Conjunction of Saturn (♄) and the Moon (☾) July 19, 9.02 P.M.

ASSASSINATION OF THE EMPRESS OF AUSTRIA.

The civilized world was shocked by the assassination on September 10th of Elizabeth, Empress of Austria. While at Genoa she was stabbed to the heart by an Italian anarchist named Lucheni. No motive for the deed other than the killing of a royal personage was apparent. The Empress was a good woman, and for years has had nothing to do with government in any way. She was a beautiful woman, a skilled equestrienne, and in late years has been noted for her eccentricities. She traveled a great deal, but not in state, and seemed the least likely of all the potentates of Europe to be marked for assassination.

THE present price of aluminum, nearly pure, is about forty cents a pound.

NATURALIZATION FRAUDS.

On February 25th, 1898, Eugene J. Lindsay, who for twenty-seven years had been a clerk in the Prothonotary's office, was convicted in the United States District Court of issuing bogus naturalization papers. He was sentenced on March 17th to two years' imprisonment and to pay a fine of \$2000. Richard Merrick, a former clerk in the United States Court, convicted of the same offence, was sentenced to eighteen months' imprisonment and to pay a fine of \$1000, and ex-policeman Henry Caspar to thirteen months' imprisonment and to pay a fine of \$500. John A. Merrick, formerly Deputy Clerk of the United States Court, subsequently pleaded guilty to the same offence, and was sentenced to two years' imprisonment and to pay a fine of \$2000. In the case of Charles R. Gentner, a former representative, the jury disagreed. It appeared from the evidence that an irregular court had been set up in a tavern, some of the conspirators using their official positions to give apparent legality to the naturalization of foreigners. The business had been carried on for a long time and many fraudulent papers issued.

Eighth Month.]

AUGUST.

[1899.

MOON'S PHASES, Philadelphia.

New Moon..... 6 6 47 A.M. Full Moon20 11 45 P.M.
First Quarter...14 6 54 A.M. Last Quarter ...27 6 56 P.M.

PHENOMENA.

Table with columns: Day of the Year, Day of the Month, Day of the Week, THE SUN (Rises, Souths, Sets), THE MOON (Rises, Souths, Sets, Age), THE TIDES (High Tide, Low Tide, Height), and PHENOMENA (Apo., Per., etc.).

AUGUST.

Close conjunction of Mercury (♿) and the Moon (♁) August 7, 10.48 P.M.

Conjunction of Mercury (♿) and Venus (♀) August 22, the planets five degrees apart.

THE SOUDAN EXPEDITION.

General Sir Herbert Kitchener, Sirdar of the Egyptian army, continued during the year his leisurely advance up the Nile to Khartoum. He had to support him on the water, light-draught gunboats armed with Maxim and other rapid-fire machine guns, and he moved by easy stages, building a railroad to carry supplies as he advanced. On April 8th a battle was fought at Dakhila, the Egyptian and British forces attacking 20,000 dervishes in their entrenched position, and defeating them. The dervishes left 2000 men dead on the field. The Egyptian loss was 50 to 60 men killed and 300 to 400 men wounded. The British loss was slight. Osman Digna, in command of a part of the dervishes, escaped. His fellow-commander, Emir Mahmand, was captured. The Khalifa remained at his headquarters at Omdurman, opposite

Khartoum, which has been destroyed. Nothing more was heard of the expedition until September 2d, when the dervishes attacked the expedition in the neighborhood of Omdurman, and were almost annihilated by the fire of the machine guns. No accurate account of the losses was obtainable, but it is believed that 10,000 dervishes were killed. The British loss did not exceed 300 killed. The Khalifa's army was virtually destroyed, and the capture of Omdurman followed. From this point the Anglo-Egyptian forces can maintain peace in a territory occupied, before the Mahdi desolated the Soudan, by 12,000,000 people.

THE French town of Etampes has replaced the recording secretary of the municipal council with a phonograph. Its faithfulness in recording defects in pronunciation and errors of speech was objected to, but the majority decided to make the trial.

THE black rot in grapes has been successfully treated by sprinkling the green grapes with calcium carbide. It is said the method was discovered by M. G. Rodier, a Frenchman.

Ninth Month.]

SEPTEMBER.

[1899.

MOON'S PHASES, Philadelphia.

● New Moon.... 4 10 32 P.M. ○ Full Moon.....19 7 31 A.M.
 ☽ First Quarter...12 4 49 P.M. ☾ Last Quarter...26 10 2 A.M.

PHENOMENA.

Day of the Year.	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.				
			Rises	Souths	Sets	Rises.	Souths	Sets.	Age.	High Tide.		Low Tide.		Height in feet.
			A.M.	A.M.	P.M.	A.M.	A.M.	P.M.	d.	A.M.	P.M.	A.M.	P.M.	
244	1	F	5 28	0 9	6 32	2 11	9 25	5 1	26	10 44	11 6	5 20	5 34	6.2
245	2	S	5 29	0 28	6 31	3 9	10 9	5 28	27	11 32	11 52	6 8	6 21	6.3
246	3	S	5 30	0 47	6 29	4 7	10 52	5 53	28	0 19	...	6 54	7 8	6.3
247	4	M	5 31	1 7	6 27	5 5	11 33	6 17	29	0 36	1 2	7 36	7 51	6.4
248	5	Tu	5 32	1 26	6 26	6 3	0 14	6 42	0	1 19	1 43	8 18	8 33	6.4
249	6	W	5 33	1 46	6 24	7 1	0 56	7 8	1	2 0	2 24	8 58	9 14	6.4
250	7	Th	5 34	2 7	6 23	8 1	1 38	7 38	2	2 40	3 5	9 36	9 55	6.5
251	8	F	5 34	2 27	6 21	9 2	2 23	8 11	3	3 19	3 46	10 14	10 36	6.6
252	9	S	5 35	2 47	6 19	10 4	3 11	8 51	4	4 0	4 30	10 54	11 22	6.7
253	10	S	5 36	3 8	6 18	11 8	4 1	9 40	5	4 43	5 16	11 36	...	6.7
254	11	M	5 37	3 29	6 16	0 8	4 55	10 36	6	5 30	6 5	0 13	0 25	6.6
255	12	Tu	5 38	3 50	6 15	1 7	5 52	11 40	7	6 21	7 0	1 10	1 19	6.5
256	13	W	5 39	4 11	6 13	2 2	6 50	A.M.	8	7 10	7 59	2 10	2 19	6.4
257	14	Th	5 40	4 32	6 12	3 1	7 48	0 40	9	8 20	9 0	3 12	3 21	6.3
258	15	F	5 41	4 53	6 10	3 34	8 45	2 4	10	9 24	10 0	4 14	4 25	6.3
259	16	S	5 42	5 15	6 8	4 12	9 41	3 20	11	10 26	10 59	5 11	5 24	6.3
260	17	S	5 43	5 36	6 6	4 46	10 35	4 35	12	11 25	11 56	6 5	6 21	6.4
261	18	M	5 44	5 57	6 5	5 19	11 29	5 50	13	0 21	...	6 55	7 16	6.4
262	19	Tu	5 45	6 18	6 3	5 51	A.M.	7 4	14	0 51	1 14	7 44	8 10	6.5
263	20	W	5 46	6 40	6 2	6 25	0 22	8 16	15	1 42	2 5	8 33	9 1	6.7
264	21	Th	5 47	7 1	6 0	7 1	1 15	9 27	16	2 31	2 54	9 20	9 51	6.8
265	22	F	5 48	7 22	5 58	7 41	2 9	10 34	17	3 20	3 42	10 7	10 42	6.8
266	23	S	5 49	7 43	5 57	8 26	3 4	11 25	18	4 6	4 31	10 56	11 33	6.8
267	24	S	5 50	8 4	5 55	9 16	3 59	0 30	19	4 54	5 21	11 26	...	6.6
268	25	M	5 51	8 24	5 53	10 9	4 53	1 17	20	5 44	6 11	0 25	0 39	6.4
269	26	Tu	5 52	8 45	5 51	11 7	5 45	2 3	21	6 34	7 3	1 18	1 33	6.2
270	27	W	5 53	9 5	5 50	A.M.	6 35	2 33	22	7 28	7 56	2 11	2 30	6.0
271	28	Th	5 53	9 25	5 48	0 4	7 22	3 3	23	8 24	8 50	3 5	3 24	5.9
272	29	F	5 54	9 45	5 47	1 2	8 7	3 31	24	9 19	9 41	3 57	4 16	5.9
273	30	S	5 55	10 4	5 45	2 0	8 49	3 56	25	10 11	10 31	4 48	5 07	5.9

☾ Apo., 2d. 8h. P.M.
 ☾ Per., 18d. 1h. A.M.
 ☾ Apo., 3od. 7h. A.M.
 10.51 A.M. ♀ S.
 10.13 A.M. ♂ ♀ ☾
 9.20 P.M. ♂ ♀ ☾
 2.00 A.M. ♀ gr. el. W.
 5.40 P.M. ♀ sets.
 11.54 A.M. ♀ S.
 8.23 A.M. ♂ ♀ ☾
 1.34 P.M. ☾ ♀ ☾
 5.22 A.M. ♀ rises.
 1.22 P.M. ♂ H ☾
 0.42 P.M. ♂ ♀ ☾
 2.03 P.M. ♂ S.
 7.33 P.M. ♂ sets.
 2.48 P.M. ♀ S.
 8.05 P.M. ♀ sets.
 5.21 P.M. ♀ S.
 8.00 A.M. ♂ in ☽
 9.58 P.M. ♀ sets.
 4.31 A.M. Aldebaran S.
 5.06 A.M. Capella S.
 6.33 A.M. Sirius S.
 1.00 A.M. Autumn com.
 1.04 P.M. Spica S.
 9.43 P.M. ♀ ☾ close.
 6.10 A.M. Vega S.
 5.24 A.M. occ. ☽ Gemin.
 0.05 P.M. ♀ S.
 1.41 P.M. ♂ S.
 2.00 P.M. ♀ S.

SEPTEMBER.

Conjunction of Mars (♂) and the Moon (☾) September 8, 7.23 A.M.

Conjunction of Jupiter (♃) and the Moon (☾) September 9, 1.34 P.M.

Near conjunction of Neptune (♆) and the Moon (☾) September 25, 9.43 P.M.

QUEEN WILHELMINA OF HOLLAND

The coronation of Queen Wilhelmina of Holland was celebrated with a great deal of pomp and ceremony. She was born August 31, 1880, and according to the constitution of Holland was entitled to ascend the throne at the age of eighteen. Her mother, who had been queen regent for eight years, gave her daughter an excellent training. Much interest is manifested in the possible marriage of Queen Wilhelmina, for Germany is anxious to absorb Holland, and the way to peaceable absorption would be opened by the marriage of the young queen to a German prince. It seems probable, however, that her inclinations as well as political expediency will lead to the choice of a Scandinavian consort. It has been rumored that she is to follow the example of Queen Victoria and thus avoid entangling alliances.

LOSSES DURING THE WAR.

Official reports received by the War Department from time to time, giving the number of men and officers who have been killed and wounded and who died from disease in the army from the beginning of the war up to August 31, show these figures, which will be used by the Military Investigation Commission:

	Officers.	Men.
In Porto Rico, killed.....	0	3
In Porto Rico, wounded.....	4	35
In Manila, killed.....	0	15
In Manila, wounded.....	10	83
In Cuba, killed.....	23	237
In Cuba, wounded.....	99	1332
Died from wounds received.....	9	82
Died from accidents.....	0	30
Died from diseases, etc.....	75	2150

Total number of deaths to August 1—Officers, 107; men, 2517.

The losses in the Navy and Marine corps were:

	Officers.	Men.
Killed in battle.....	1	13
Drowned.....	0	1
Wounded in battle.....	0	38
Totals.....	1	52

Tenth Month.]

OCTOBER.

[1899.

Day of the Year.	Day of the Month.	Day of the Week.	MOON'S PHASES, Philadelphia.												PHENOMENA.	
			THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.						
			d. h. m.			d. h. m.				d. h. m.						
			● New Moon..... 4 2 14 P.M.			○ Full Moon..... 18 5 4 P.M.				☾ Last Quarter... 26 4 40 A.M.					☽ Per., 16d. 5h. A.M.	
			☽ First Quarter.... 12 1 9 A.M.												☽ Apo., 28d. 0h. A.M.	
			Rises	Souths	Sets	Rises	Souths	Sets.	Age.	High Tide.	Low Tide.			Height in feet.		
			A.M.	A.M.	P.M.	A.M.	A.M.	P.M.		A.M.	P.M.	A.M.	P.M.			
			<i>h. m.</i>	<i>m. s.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>d.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>			
274	1	S	5 56	10 23	5 43	2 57	9 31	4 21	26	11 0	11 20	5 35	5 54	5.9		0.06 P.M. ♀ S.
275	2	M	5 57	10 42	5 42	3 55	10 12	4 46	27	11 46	...	6 20	6 40	5.8		11.55 A.M. ♂ S.
276	3	Tu	5 58	11 15	5 40	4 53	10 54	5 13	28	0 4	0 30	7 3	7 24	6.1		5.49 P.M. ♂ sets.
277	4	W	5 59	11 19	5 39	5 53	11 37	5 42	29	0 48	1 13	7 44	8 5	6.3		5.53 P.M. ♀ sets.
278	5	Th	6 0	11 37	5 37	6 53	0 21	6 15	1	1 30	1 54	8 25	8 47	6.6		5.38 A.M. ♂ ♀ ☽
279	6	F	6 1	11 54	5 36	7 56	1 8	6 53	2	2 11	2 35	9 4	9 30	6.8		1.32 P.M. ♂ S.
280	7	S	6 2	12 11	5 34	8 59	1 58	7 39	3	2 54	3 17	9 42	10 16	6.8		0.33 A.M. ♂ ♂ ☽
281	8	S	6 3	12 28	5 32	10 1	2 52	8 32	4	3 37	4 2	10 25	11 4	6.9		6.39 P.M. ♂ sets.
282	9	M	6 4	12 44	5 30	11 2	3 47	9 33	5	4 24	4 51	11 10	11 56	6.8		8.51 P.M. ♂ ♀ ☽
283	10	Tu	6 5	13 05	29	11 57	4 44	10 39	6	5 12	5 44	0 2	...	6.7		6.00 A.M. ♂ ♀ ☽ close
284	11	W	6 6	13 16	5 27	0 47	5 41	11 49	7	6 5	6 40	0 51	0 59	6.5		0.00 P.M. ♂ ♀ ☽
285	12	Th	6 7	13 31	5 26	1 30	6 36	A.M.	8	7 4	7 37	1 49	2 1	6.4		1.31 P.M. ☽ S.
286	13	F	6 8	13 45	5 24	2 9	7 31	1 1	9	8 6	8 37	2 50	3 5	6.2		6.24 P.M. ☽ sets.
287	14	S	6 9	13 59	5 23	2 43	8 24	2 14	10	9 10	9 39	3 49	4 9	6.2		3.42 P.M. ♀ S.
288	15	S	6 10	14 12	5 21	3 15	9 16	3 26	11	10 10	10 40	4 44	5 9	6.2		8.26 P.M. ♀ sets.
289	16	M	6 11	14 25	5 20	3 47	10 7	4 39	12	11 6	11 36	5 36	6 5	6.2		2.49 A.M. Aldebaran S.
290	17	Tu	6 13	14 37	5 18	4 19	11 0	5 51	13	0 1	...	6 27	6 59	6.5		3.24 A.M. Capella S.
291	18	W	6 14	14 49	5 17	4 55	11 54	7 3	14	0 30	0 51	7 16	7 50	6.8		3.20 A.M. Rigel S.
292	19	Th	6 15	15 05	15	5 33	A.M.	8 12	15	1 20	1 41	8 4	8 40	7.0		4.47 A.M. Sirius S.
293	20	F	6 16	15 10	5 14	6 16	0 49	9 18	16	2 8	2 30	8 52	9 30	7.0		5.37 A.M. Procyon S.
294	21	S	6 17	15 20	5 12	7 5	1 45	10 17	17	2 54	3 16	9 40	10 19	7.0		10.35 A.M. occ. ♀ Tauri.
295	22	S	6 18	15 29	5 11	7 58	2 40	11 8	18	3 40	4 3	10 29	10 6	6.8		11.14 A.M. Spica S.
296	23	M	6 19	15 38	5 9	8 55	3 34	11 53	19	4 26	4 51	11 18	11 55	6.6		0.02 P.M. Arcturus S.
297	24	Tu	6 20	15 45	5 8	9 53	4 26	0 31	20	5 15	5 40	0 10	...	6.4		2.10 P.M. Antares S.
298	25	W	6 21	15 52	5 6	10 52	5 15	1 32	21	6 5	6 29	0 46	1 04	6.1		11.00 A.M. ♂ ♀ ☽
299	26	Th	6 23	15 59	5 5	11 50	6 1	1 32	22	6 56	7 19	1 39	1 58	5.9		1.00 P.M. ♂ ♀ α Librae
300	27	F	6 24	16 4	5 4	A.M.	6 45	1 59	23	7 50	8 9	2 30	2 51	5.7		0.27 P.M. ♀ S. [close.
301	28	S	6 25	16 9	5 3	0 47	7 27	2 23	24	8 43	9 0	3 20	3 44	5.6		5.34 P.M. ♀ sets.
302	29	S	6 26	16 13	5 2	1 45	8 8	2 48	25	9 34	9 50	4 10	4 35	5.6		8.00 P.M. ♂ ♀ ☽ close.
303	30	M	6 27	16 16	5 0	2 43	8 50	3 14	26	10 22	10 40	4 58	5 24	5.6		1.05 P.M. ♂ S.
304	31	Tu	6 29	16 18	4 59	3 42	9 32	3 43	27	11 9	11 28	5 43	6 10	5.9		5.10 P.M. ♂ sets.

OCTOBER.

Conjunction of Mercury (☿) and Venus (♀) October 10, 6 A.M.

Conjunction of Mars (♂) and Jupiter (♃) October 11.

Conjunction of Venus (♀) and α Libræ. The star and planet will seem to touch each other.

CONSPIRACY TO LEASE THE WATER WORKS.

On December 9, 1897, Common Council, by a vote of 58 to 51, defeated a resolution approving of the sentiment expressed at the recent election that the city should maintain and exercise full control of the water supply. The vote was significant of some move about to be made by speculators. The Schuylkill Valley Water Company proposed to make a contract with the city to furnish it with filtered water. On January 17th City Solicitor Kinsey notified the Water Committee that the contract would be invalid. On February 24th Common Council defeated the bill providing for an improvement of the water supply by the city. On March 2d Select Council passed the ordinance for a fifty-year contract

with the Schuylkill Valley Water Company by 22 yeas to 14 nays. On March 10th the ordinance was to have been passed by Common Council, but that body indefinitely postponed its further consideration by a vote of 67 to 62, because of an exposure made by Walter M. Stevenson, member from the Thirty-second Ward, who declared that he had been offered \$5000 to vote for the ordinance. A committee to investigate was appointed. Stevenson alleged that Peter E. Smith, a member of the Republican City Committee, had offered him the bribe. On March 23d District Attorney Graham began an investigation of the charge, when Louis J. Walker, Select Councilman of the Twelfth Ward, admitted that he had been paid \$500 by Common Councilman Charles Seger to vote for a favorable report on the ordinance, and that Select Councilman J. Emory Byram had offered him \$5000 if he would vote for it. Peter E. Smith was held in \$10,000 bail for trial on the charge of attempted bribery, and was indicted for the offense, but his trial was postponed. Nelson G. Green, of New York, counsel for the Company, Select Councilman Byram and Common Councilman Seger were also held to answer charges connected with the attempted bribery.

Eleventh Month.]

NOVEMBER.

[1899.

MOON'S PHASES, Philadelphia.			THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.				PHENOMENA.		
Day of the Year.	Day of the Month.	Day of the Week.	Rises	Souths	Sets	Rises	Souths	Sets.	Age.	High Tide.	Low Tide.	Height	☾ Per., 12d.		7h. A.M.	
			A.M.	A.M.	P.M.	A.M.	A.M.	P.M.	d.	A.M.	P.M.	A.M.	P.M.	in feet.	☾ Apo., 24d.	8h. P.M.
			<i>h. m. s.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>		<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>			
305	1	W	6 30	16 20	4 58	4 42	10 16	4 15	28	11 55	...	6 26	6 56	6.2	0.56 P.M.	♂ S.
306	2	Th	6 31	16 21	4 57	5 45	11 3	4 52	29	0 14	0 38	7 9	7 41	6.5	5.40 P.M.	♂ sets.
307	3	F	6 32	16 20	4 56	6 48	11 53	5 36	0	0 59	1 21	7 50	8 26	6.7	9.44 P.M.	♂ ♃ ☾
308	4	S	6 33	16 20	4 55	7 52	0 46	6 28	1	1 43	2 6	8 32	9 11	6.8	2.00 A.M.	♂ ♃ ♀
309	5	S	6 34	16 18	4 54	8 54	1 42	7 27	2	2 29	2 52	9 16	9 59	6.9	4.59 A.M.	♂ ♃ ♀
310	6	M	6 35	16 15	4 53	9 52	2 39	8 32	3	3 15	3 40	10 1	10 47	6.9	6.47 A.M.	♂ ♃ ♀
311	7	Tu	6 36	16 12	4 52	10 44	3 36	9 41	4	4 4	4 30	10 50	11 40	6.8	0.39 P.M.	♀ S.
312	8	W	6 37	16 8	4 51	11 30	4 32	10 51	5	4 56	5 22	11 45	...	6.7	7.00 P.M.	♀ ♃ ♀
313	9	Th	6 39	16 3	4 50	0 9	5 26	A.M.	6	5 53	6 18	0 34	0 45	6.5	5.31 P.M.	♀ sets.
314	10	F	6 40	15 57	4 49	0 44	6 18	0 2	7	6 50	7 16	1 30	1 47	6.3	0.55 P.M.	♂ S.
315	11	S	6 41	15 50	4 49	1 17	7 9	1 11	8	7 51	8 18	2 26	2 50	6.1	5.38 P.M.	♂ sets.
316	12	S	6 42	15 43	4 48	1 47	7 59	2 22	9	8 51	9 20	3 21	3 51	6.0	3.53 P.M.	occ. κ Pis'm.
317	13	M	6 44	15 34	4 47	2 17	8 50	3 32	10	9 49	10 16	4 16	4 50	6.3	4.00 A.M.	♂ ♃ ♀ close
318	14	Tu	6 45	15 25	4 46	2 50	9 42	4 43	11	10 45	11 12	5 9	5 45	6.5	0.00 A.M.	♂ ♃ ♀ close
319	15	W	6 46	15 15	4 45	3 27	10 35	5 52	12	11 38	...	6 0	6 38	6.8	11.39 A.M.	♃ ♀ [close
320	16	Th	6 47	15 4	4 44	4 7	11 30	6 59	13	0 4	0 30	6 50	7 29	7.0	7.00 A.M.	♂ ♃ ♀ very
321	17	F	6 48	14 53	4 43	4 53	A.M.	8 1	14	0 54	1 19	7 39	8 18	7.1	4.34 P.M.	♃ sets.
322	18	S	6 49	14 40	4 43	5 45	0 26	8 57	15	1 42	2 6	8 27	9 7	7.1	3.51 A.M.	occ. v Tauri.
323	19	S	6 50	14 27	4 42	6 42	1 21	9 44	16	2 29	2 52	9 15	9 54	7.0	1.35 P.M.	♃ S.
324	20	M	6 51	14 13	4 41	7 40	2 15	10 45	17	3 16	3 37	10 2	10 40	6.9	6.18 P.M.	♃ sets.
325	21	Tu	6 52	13 58	4 41	8 36	3 6	11 4	18	4 0	4 21	10 51	11 27	6.7	0.27 A.M.	Aldebaran S.
326	22	W	6 53	13 42	4 40	9 38	3 54	11 32	19	4 47	5 6	11 40	...	6.4	1.02 A.M.	Capella S.
327	23	Th	6 55	13 26	4 40	10 36	4 39	11 59	20	5 35	5 51	0 14	0 30	6.1	2.29 A.M.	Sirius S.
328	24	F	6 56	13 8	4 39	11 34	5 22	0 24	21	6 23	6 37	1 1	1 21	5.9	3.15 A.M.	Procyon S.
329	25	S	6 57	12 50	4 38	A.M.	6 3	0 49	22	7 12	7 25	1 50	2 13	5.7	6.00 A.M.	♂ ♃ ♀ close
330	26	S	6 58	12 31	4 37	0 31	6 44	1 14	23	8 2	8 15	2 39	3 6	5.5	8.56 A.M.	Spica S.
331	27	M	6 59	12 11	4 37	1 29	7 26	1 41	24	8 52	9 5	3 28	4 0	5.6	4.00 P.M.	♂ ♃ ♀
332	28	Tu	7 0	11 51	4 37	2 28	8 9	2 11	25	9 42	9 55	4 16	4 50	5.8	0.41 P.M.	♂ S.
333	29	W	7 1	11 30	4 37	3 29	8 54	2 47	26	10 31	10 46	5 3	5 40	6.0	10.56 A.M.	♃ S.
334	30	Th	7 2	11 8	4 36	4 32	9 42	3 28	27	11 19	11 38	5 49	6 29	6.3	4.00 P.M.	♂ ♃ ♀ close.

NOVEMBER.

Conjunction of Mercury (♃) and Mars (♂) November 4, 2.00 A.M.

Close conjunction of Mercury (♃) and the Moon (☾) November 4, 8.05 P.M.

Close conjunction of Mars (♂) and Uranus (♅) November 13, 4.00 A.M.

Very close conjunction of Venus (♀) and Mars (♂) November 16, 7.00 A.M. Planets will appear to touch each other.

THE CZAR'S PEACE PROPOSAL.

In August the Czar of Russia startled all Europe by issuing a manifesto on behalf of disarmament and the permanent peace of the world. He requested the civilized governments of the earth to appoint representatives to a great conference which should consider the whole question of the modern military system. It was not the matter of the manifesto, but its source that occasioned surprise. The sincerity and lofty motives of the Czar were recognized. No statesman ventured to put himself in opposition to the sentiments expressed in favor of disarmament and peace; but in every nation cynical doubt was expressed as to the practical outcome of the pro-

posal. In no country was it more derided than in France, the intimation being plainly given that not until Alsace and Lorraine had been restored to her could France consider the question of disarmament. The Czar's manifesto was well received in England and the United States. As a matter of courtesy the conference will no doubt be held; but the cynics are right: it will require time to bring the nations of Europe around to disarmament. Like France, each has projects to advance before consenting to permanent peace, and these projects, involving possible war, must be sustained by armed men.

SOME private collections of butterflies like that of Hon. W. Rothschild are said to be worth \$500,000. The demand for rare specimens has led to imitations—sometimes the wings are dyed, and sometimes the wings from one species are fastened to the body of another.

ON a farm near Donerail, Ky., workmen recently discovered the bones of a mastodon.

ON a trial trip the yacht "Ellide" made the remarkable speed of about thirty-eight miles per hour.

MOON'S PHASES, Philadelphia.

● New Moon.....	d. h. m.	2 7 47 P.M.	○ Full Moon	d. h. m.	16 8 31 P.M.
☽ First Quarter...		9 4 2 P.M.	☾ Last Quarter...		24 10 57 P.M.

PHENOMENA.

Day of the Year	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.				Height in feet.	Phenomena.
			Rises	Souths	Sets	Rises.	Souths	Sets.	Age.	High Tide.		Low Tide.			
			A.M.	A.M.	P.M.	A.M.	A.M.	P.M.	d.	A.M.	P.M.	A.M.	P.M.		
335	1	F	7 3	10 45	4 36	5 37	10 35	4 17	28	0 6	...	6 32	7 17	6.5	☾ Per., 7d. 1h. A.M.
336	2	S	7 4	10 22	4 36	6 41	11 30	5 15	29	0 27	0 53	7 17	8 5	6.7	☾ eclipsed. Invis. at Phila.
337	3	S	7 5	9 58	4 36	7 42	0 29	6 21	1	1 16	1 41	8 4	8 52	6.8	7.41 A.M. ☽ ☽ ☾ close.
338	4	M	7 6	9 34	4 35	8 33	1 28	7 30	2	2 5	2 30	8 51	9 41	6.9	4.06 P.M. ☽ ☽ ☾
339	5	Tu	7 7	9 9	4 35	9 27	2 26	8 42	3	2 56	3 20	9 41	10 31	6.9	11.59 A.M. ☽ S.
340	6	W	7 8	8 44	4 35	10 9	3 22	9 53	4	3 47	4 11	10 36	11 22	6.8	7.00 P.M. ☽ ☽ ☽
341	7	Th	7 9	8 18	4 35	10 46	4 15	11 4	5	4 41	5 5	11 31	...	6.7	4.48 P.M. ☽ sets.
342	8	F	7 10	7 51	4 35	11 19	5 7	A.M.	6	5 38	6 0	0 14	0 30	6.5	1.23 P.M. ☽ S.
343	9	S	7 11	7 25	4 35	11 50	5 57	0 13	7	6 35	6 58	1 6	1 30	6.2	5.49 P.M. ☽ sets
344	10	S	7 11	6 57	4 36	0 20	6 46	1 22	8	7 32	7 58	2 0	2 32	6.1	9.00 P.M. ☽ ☽ ☽
345	11	M	7 12	6 30	4 36	0 51	7 36	2 31	9	8 30	8 55	2 55	3 31	6.3	0.32 P.M. ☽ S.
346	12	Tu	7 13	6 2	4 36	1 25	8 28	3 39	10	9 27	9 51	3 50	4 30	6.5	5.06 P.M. ☽ sets.
347	13	W	7 13	5 33	4 36	2 3	9 21	4 45	11	10 23	10 46	4 43	5 24	6.7	10.13 A.M. ☽ S.
348	14	Th	7 14	5 5	4 37	2 46	10 15	5 48	12	11 16	11 40	5 34	6 16	6.9	3.07 P.M. ☽ sets.
349	15	F	7 14	4 36	4 37	3 35	11 10	6 46	13	0 7	...	6 24	7 6	7.0	0.06 P.M. ☽ S.
350	16	S	7 15	4 7	4 37	4 28	A.M.	7 37	14	0 31	0 56	7 13	7 55	7.1	☾ eclipsed. Vis. at Phila.
351	17	S	7 16	3 37	4 37	5 26	0 4	8 21	15	1 19	1 42	8 2	8 42	7.1	4.38 P.M. ☽ sets.
352	18	M	7 17	3 8	4 38	6 26	0 56	8 59	16	2 5	2 27	8 50	9 28	7.0	10.41 P.M. Aldebaran S.
353	19	Tu	7 17	2 38	4 38	7 25	1 46	9 31	17	2 50	3 10	9 36	10 14	6.8	11.16 P.M. Capella S.
354	20	W	7 18	2 8	4 39	8 24	2 32	10 0	18	3 35	3 51	10 22	10 58	6.7	0.43 A.M. Sirius S.
355	21	Th	7 18	1 39	4 39	9 23	3 16	10 26	19	4 20	4 32	11 8	11 40	6.4	☽ enters ☽. Winter com.
356	22	F	7 19	1 9	4 40	10 20	3 59	10 51	20	5 4	5 15	11 55	...	6.2	0.00 P.M. ☽ ☽ ☽
357	23	S	7 19	0 39	4 40	11 15	4 40	11 18	21	5 48	5 59	0 24	0 44	6.0	3.54 A.M. Regulus S.
358	24	S	7 20	P.M.	4 41	A.M.	5 20	11 41	22	6 34	6 43	1 9	1 34	5.7	10.25 A.M. ☽ S.
359	25	M	7 20	0 21	4 41	0 15	6 2	0 9	23	7 21	7 30	1 55	2 25	5.8	6.00 A.M. ☽ gr. el. W.
360	26	Tu	7 21	0 51	4 42	1 14	6 45	0 41	24	8 11	8 20	2 42	3 19	5.8	1.49 P.M. ☽ S.
361	27	W	7 21	1 21	4 43	2 15	7 31	1 19	25	9 2	9 12	3 31	4 13	6.0	0.23 P.M. ☽ S.
362	28	Th	7 21	1 50	4 43	3 18	8 21	2 4	26	9 53	10 6	4 20	5 9	6.1	9.27 A.M. ☽ S.
363	29	F	7 21	2 20	4 43	4 21	9 14	2 58	27	10 45	11 2	5 10	6 2	6.3	1.03 P.M. ☽ ☽ ☾
364	30	S	7 22	2 49	4 44	5 24	10 11	4 1	28	11 37	11 59	6 0	6 54	6.5	6.07 P.M. ☽ ☽ ☾
365	31	S	7 22	3 18	4 45	6 24	11 11	5 10	29	0 30	...	6 51	7 44	6.6	10.54 A.M. ☽ ☽ ☾ close.

DECEMBER.

Close conjunction of Mercury (☿) and the Moon (☾) December 3, 7.41 A.M.

Close conjunction of Saturn (♄) and the Moon (☾) December 3, 7.34 P.M.

HELPING THE SOLDIERS.

During the war with Spain, Philadelphia was active in caring for the soldiers and their dependents. A committee of City Councils took care of the latter, and the Red Cross Society and the National Relief Commission helped the soldiers in the field and in the hospitals. On July 29 Alexander Van Renssalaer placed his yacht May at the disposal of the National Relief Commission as a supply vessel to be run at his own expense. Mrs. Van Renssalaer went to Porto Rico in the May and personally superintended the distribution of supplies. On August 17 a hospital train with physicians and nurses was sent by the city to bring sick members of the First Pennsylvania Regiment to home hospitals. Many such trains were afterwards run to the different camps, some by the city and others by various hospitals. The first train brought back

110 sick soldiers. Scarcely a week passed without the arrival of a hospital train even as late as the middle of October. Thousands of soldiers were thus cared for without cost to the Government, and the greater number were nursed back to health. It was intended at first to succor Pennsylvania troops only, but the charity was soon broadened, and almost every State had its representatives in the hospitals of Pennsylvania. In Philadelphia hospitals alone more than 1000 beds were placed at the disposal of the Government. But for this help and similar help extended by other States the mortality from typhoid fever would have been greatly increased, for nearly all the camps became infected, and their hospital accommodations were utterly inadequate to meet the demands made upon them.

STORAGE batteries now furnish the light for twelve thousand mail cars in Germany. The light is cheaper than the gas hitherto used, and gives perfect satisfaction.

DR. F. MAURER, a German scientist, asserts that there are periodical changes in the seasons, the period being about fifteen years.

CHURCHES AND RELIGIOUS SERVICES IN PHILADELPHIA.

[Corrected to November 8, 1898.]

When not otherwise stated, the hours of service are—10½ morning and 7½ evening.

The Public Ledger, on Saturday of each week, contains a summary of the Religious News of the week, embracing important facts relating to all denominations, Selections of Religious Thought and a department devoted to Sunday-school Lessons.

On Saturdays the Ledger contains advertisements of the Religious Services of the principal churches.

BAPTIST.

American Baptist Publication Society, Crozer Building, 1420 Chestnut.

Baptist Home, Seventeenth and Norris: Mrs. Levi Knowles, President, 126 N. Eighteenth; Mrs. Charles H. Banes, Treasurer, 2021 Spring Garden; Mrs. E. B. Palmer, Cor. Secretary; Mrs. J. G. Walker, Recording Secretary.

Baptist Orphanage, Angora, Philadelphia: Mrs. B. Griffith, President of the Board of Managers, 2038 Chestnut; Miss Ida E. Paul, Cor. Sec., 6769 Main, Germantown; Mrs. H. N. Story, Treasurer, 1533 Poplar.

Baptist Training School for Christian Work, 762 S. Tenth; Mrs. John Miller, President, Roselle, N. J.; Mrs. B. MacMackin, Cor. Sec. Board of Trustees, Fifty-eighth and Baltimore av.; Mrs. Emma M. Dennithorne, Treasurer, 762 S. Tenth.

Philadelphia Correspondent of the *New York Examiner*, Rev. F. J. Jones.

The Commonwealth. L. M. Cross, Manager, Crozer Building.

Officers in Crozer Building, 1420 Chestnut.

Rev. A. J. Rowland, D. D., General Secretary and Asst. Treasurer; Rev. R. G. Seymour, D. D., Bible and Missionary Secretary; Rev. O. F. Flippo, D. D., District Secretary Publication Society; Rev. Philip L. Jones, D. D., Book Editor; Rev. C. R. Blackall, D. D., Office Editor of Periodicals; M. Strien, Business Manager; Rev. Frank S. Dobbins, District Secretary American Baptist Missionary Union; Rev. E. B. Palmer, D. D., District Secretary Home Mission Society; Rev. W. H. Conard, D. D., Cor. Sec. Pennsylvania State Mission Society; Rev. G. M. Spratt, D. D., Cor. Sec. Education Society, 2025 Brandywine; Rev. Leroy Stephens, D. D., Financial Agent Education Society, Lewisburg, Pa. Baptist City Mission: B. F. Dennisson, President; Rev. B. MacMackin, General Secretary. American Baptist Historical Society: President, Rev. Lemuel Moss, D. D., 3114 Berks; Secretary, Rev. B. MacMackin; Treasurer, H. E. Lincoln. Woman's Foreign Missionary Society of Pennsylvania: President, Mrs. F. W. Tustin; Treasurer, Mrs. Charles H. Banes; Cor. Sec., Mrs. M. R. Trevor; Rec. Sec., Mrs. S. M. Miller; General Secretary, Mrs. H. N. Jones. Woman's Home Mission Union of Philadelphia and Vicinity: President, Mrs. J. G. Walker; Treasurer, Miss M. A. I. Hart; Cor. Sec., Mrs. C. H. Woolston; Rec. Sec., Mrs. C. W. Ray.

Alleghany Avenue, Frankford and Alleghany avs.: Rev. J. G. Booker, 1840 E. Alleghany av. 10½ A.M., 7½ P.M.

Alpha Mission, 2433 Mascher: Edward G. Wentzell, supt., 2504 Fairhill. 10½ A.M., 4 P.M. Angora, Fifty-ninth and Baltimore av.: Rev. Raymond W. Davis.

Baltimore Avenue, Baltimore av. and Fifty-second: Rev. Joseph A. Bennett, 1013 S. Fifty-first. 10½ A.M., 8 P.M.

Belmont Avenue, Belmont and Westminster avs.: Rev. A. F. Williamson, 4229 Otter. 10½ A.M., 7½ P.M.

Berean Mission, Fourth and Ritner: W. Phillips, Superintendent.

Bethany, Fox Chase: Rev. John E. Craig, Angora. 10½ A.M., 7¾ P.M.

Beth Eden Mission, New Market and Brown: David Miller, superintendent.

Bethel (German), Dauphin ab. Amber: Rev. John Linker, Torresdale.

Bethesda, Fifth and Venango: Rev. Albert L. Miller, 806 W. Somerset. 10½ A.M., 7½ P.M.

Bethlehem, Eighteenth and York: Rev. F. W. Farr, 1516 Lehigh av.

Bethsaida (colored), Twentieth and Tasker: Rev. J. B. Randolph, 2013 Fernon.

Blockley, Fifty-third and Wyalusing: Rev. Sumner W. Stevens, 5513 Hunter's av. 10½ A.M., 7¾ P.M.

Broad Street, S. E. cor. Broad and Brown: Rev. Henry Boas Rankin, Broad and Brown. 10¾ A.M., 7¾ P.M.

Byberry Chapel, Byberry: Harry W. Vincent.

Calvary, Seventh and Snyder: Rev. J. Wesley Sullivan, 708 Snyder Ave. 10½ A.M. 7½ P.M.

Cherry Street (colored), Cherry bel. Eleventh: Rev. William A. Credit, 1827 Fitzwater. 11 A.M., 7¾ P.M.

Chester Avenue, Chester av. and Forty-sixth: Rev. W. H. R. Corlies, Forty-fourth and Osage av. 10½ A.M., 7¾ P.M.

Chestnut Hill, Main and Bethlehem Pike: Rev. R. M. Hunsicker. 10¾ A.M., 7¾ P.M.; summer, 8 P.M.

Covenant, Fourth ab. Columbia av.

Christ Mission, Front and Snyder av.: supt., J. W. Snow, 2019 S. Seventh.

Diamond Street, Thirty-first and Diamond: Rev. Charles Warwick, 1949 N. Thirty-first. 10½ A.M., 7½ P.M.

East, Hanover and Girard av.: Rev. C. H. Woolston, 427 Richmond. 10½ A.M., 7½ P.M.

East Side, Woodbine av. and Boyer, Germantown: Rev. L. J. Denchfield.

Ebenezer (colored), Mt. Vernon bel. Broad: Rev. Alexander Childs, 706 Lindsay. 11 A.M., 8 P.M.

Eleventh, N. W. cor. Twenty-first and Diamond: Rev. Charles Colman. 10½ A.M., 7¾ P.M.

Epiphany, cor. Chestnut and Thirty-sixth: Rev. Wayland Hoyt, D. D., 3604 Chestnut. 10½ A.M., 7½ P.M.; April to October, 7¾ P.M.

Fairhill, Lehigh av. bel. Sixth: Rev. C. E. McClellan, 2815 N. Sixth. 10½ A.M., 7¾ P.M.

Falls of Schuylkill, Queen ab. Ridge av.: Rev. I. F. Stidham, Ph. D.

Fifth, Eighteenth and Spring Garden: 10½ A.M., 7½ P.M.

Fiftieth, Seventh and Susquehanna av.: Rev. Charles H. Thomas, 2121 N. Seventh. 10½ A.M., 7½ P.M.

First, cor. Broad and Spruce: Rev. Kerr B. Tupper, D. D., 202 S. Thirty-ninth; Rev.

George Dana Boardman, D. D., LL. D., honorary pastor, 1023 Farragut Terrace. 10½ A.M., 7¾ P.M.

First Chinese, Watts and Girard av.: Rev. Lee Hong.

First Swedish, St. George's Hall, Thirteenth and Arch: Rev. S. Svenson, 1524 McKean.

First German, Sixth ab. Poplar: Rev. L. C. Knuth, 2131 N. Ninth.

First, Germantown, Price nr. Main. 10½ A.M., 7¾ P.M.

Second, Germantown, Main cor. Upsal: Rev. Joseph E. Sagebeer, Ph. D. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Third, Germantown, cor. Wister and Wakefield: Rev. Ransom Harvey, 18 Mechlin. 10½ A.M., 7½ P.M.

Fourth, cor. Fifth and Buttonwood: Rev. John B. G. Pidge, D. D., 2027 Wallace. 10½ A.M., 7½ P.M.

Frankford, cor. Paul and Unity: Rev. G. J. Burchett, Ph. D., 1510 Harrison. 10½ A.M., 7½ P.M.

Frankford Avenue, cor. Frankford av. and Aramingo: Rev. Charles F. Winbigler, 2039 E. York. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Gethsemane, Columbia av. and Eighteenth: Rev. J. W. Ford, D.D., 1739 N. Fifteenth.

Grace, Broad and Berks: Rev. Russell H. Conwell, D. D., LL. D., 2020 N. Broad; Rev. George A. Peltz, D. D., asst., 1821 N. Twenty-second. 10½ A.M., 7¾ P.M.

Haddington, Fifty-eighth and Race: Rev. N. H. Hester.

Haines Street, Germantown: Robert Coulter, supt., 5013 Hancock.

Hebron, Vine and Fifty-sixth: Rev. Homer A. King, Haverford av. and Fifty-third. 10½ A.M., 7¾ P.M.

Holmesburg, Holmesburg: Rev. S. P. Davis, Holmesburg. 10½ A.M., 7¾ P.M.

Holy Trinity, Bainbridge ab. Eighteenth: Rev. G. L. P. Taliaferro, 1641 Fitzwater. 10½ A.M., 7½ P.M.

Immanuel, Twenty-third and Summer, Mission of First Church: Rev. Thomas A. Lloyd, 3931 Aspen. 10½ A.M., 8 P.M.

Lehigh Avenue, Lehigh av. and Twelfth: Rev. Raymond M. West, 2634 Jessup. 10½ A.M., 8 P.M.

Lower Dublin, Bustleton: Rev. Thomas P. Holloway, Bustleton.

Lower Dublin Mission, Sandiford, Bustleton pike.

Macedonia (colored), Paschal: Rev. J. T. Johnson, 73 North, Paschal.

Manatawna, Upper Roxborough. 10½ A.M., 7¾ P.M.

Manayunk, Green lane bel. Silverwood: Rev. C. E. Cordo, Green lane bel. Silverwood. 10½ A.M., 7½ P.M.

Mantua, Fortieth and Fairmount av.: Rev. J. G. Walker, D. D., 649 N. Fortieth. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Mantua Church Mission, Fortieth and Girard av.: supt., G. W. Harlan, 3902 Brown.

Mariners' Bethel, Front bel. Christian, Mission of Calvary Church, Rev. G. W. Sheip, 2314 N. Eighteenth. On board of vessels, 10½ A.M.; at church, 8 P.M.

Memorial, N. E. cor. Broad and Master: Rev. Edwin M. Poteat, D. D. 10½ A.M., 7½ P.M.

Monumental (colored), Forty-first and Ludlow: Rev. Alexander Gordon, 4054 Haverford av. 10½ A.M., 7¾ P.M.

Mount Vernon, Umbria ab. Hermitage, Manayunk: Rev. William L. Haines, 144 Hermitage, Manayunk.

Mount Zion, Germantown (colored): Rev. Morton Winstone, 164 Queen.

New Tabernacle, Chestnut ab. Fortieth: Rev. George E. Rees, D. D., 4116 Baltimore av. 10½ A.M., 7¾ P.M.

Nicetown, Germantown av. and Brunner: Rev. Charles A. Soars, 3619 N. Fifteenth. 10½ A.M., 7½ P.M.

North, Twenty-third and Oxford. 10½ A.M., 7½ P.M.; April to October, 8 P.M.

North Frankford, Frankford av. nr. Harrison: Rev. Calvin A. Hare, D.D., 1507 Fulkrod.

Oak Lane: Rev. R. B. McDanel, Oak Lane. 10½ A.M., 7½ P.M.

Olivet, cor. Sixth and Federal: Rev. B. F. Liepsner, Ph. D., 1139 Wharton. 10½ A.M., 7½ P.M.

Passyunk, Passyunk av. west of Broad: Rev. Frank J. Jones, 4525 Kingsessing av. 10½ A.M., 7¾ P.M.

Pilgrim, Twenty-third and Christian: Rev. Henry Parrish, D. D., F. R. H. S., M. D., 628 S. Nineteenth. 10¾ A.M., 7½ P.M.

Point Breeze Avenue Mission, Twenty-second and Point Breeze av.

Powelton Avenue, Powelton av. ab. Thirty-sixth: Rev. W. T. Harris, 3624 Powelton av.

Providence (colored), 4030 Lancaster av.: Rev. W. H. Davenport, 119 S. Thirty-seventh. 10½ A.M., 7½ P.M.

Richmond, Neff and Clifton: Rev. Thomas L. Lewis, 2549 Neff. 10½ A.M., 7¾ P.M.

Roxborough, Ridge av. nr. Lyceum av.: Rev. James W. Willmarth, D. D., LL. D., 4401 Ridge av. 10½ A.M., 7½ P.M.; summer, 8 P.M.

St. Paul (colored), Eighth bel. Girard av.: Rev. E. W. Johnson, 1611 Darien.

Second, Seventh bel. Girard av.: Rev. John Gordon, D. D., 1316 Stiles. 10½ A.M., 7½ P.M.

Second (colored) (Frankford), Mulberry nr. Meddow: Rev. J. A. Sumlar. 10½ A.M., 8 P.M.

Second (German), Hancock ab. Dauphin: Rev. William Kuhn, Hancock ab. Dauphin.

Second, Nicetown (colored), Germantown av., Nicetown: Rev. J. H. Gordon, 4451 Green, Germantown.

Shiloh (colored), Lombard ab. Eleventh: Rev. Wm. H. Phillips, D. D., 1222 S. Twelfth. 10½ A.M., 7½ P.M.

South Broad Street, S. W. cor. Broad and Reed: Rev. Benjamin L. Herr, 1639 S. Broad. 10½ A.M., 7¾ P.M.

Southeast, Moore bel. Second: Rev. Percival H. Lynch, 27 Mantua av. 10¾ A.M., 7¾ P.M.

Spring Garden, Nineteenth and Master: Rev. Robert M. Green, 1844 Master. 10½ A.M., 7½ P.M.; April to October, 8 P.M.

Spruce Street, Spruce bel. Fifth: Rev. A. Lincoln Moore, D. D., 902 Reed. 10½ A.M., 7¾ P.M.

Tabernacle, Germantown (colored): Rev. James D. Brooks, Penn and Baird.

Tacony, cor. Washington and Hagerman, Tacony.

Temple, N.W. cor. Tioga and Twenty-second: Rev. P. H. Goldsmith, D. D., 2227 Venango. 10½ A.M., 7¾ P.M.

Tenth, Eighth ab. Green: 10½ A.M., 7¾ P.M.; summer, 8 P.M.

Third, Broad and Ritner: Rev. Adam Chambers, 2309 S. Sixteenth. 10½ A.M., 8 P.M.

Thirty-fourth Street, Thirty-fourth and Haverford: Rev. J. W. Riddle, 3318 Spring Garden. 10½ A.M., 7¾ P.M.

Third German, Dickinson ab. Sixth: Rev. G. Knobloch, 807 Morris.

Tioga, Broad bel. Tioga: Rev. Rutger Dox, Sixteenth and Westmoreland.

Trinity, Poplar ab. Twenty-seventh: Rev. H. R. Myers, 816 N. Twenty-eighth. 10¾ A.M., 7½ P.M.; summer, 8 P.M.

Union (colored), Twelfth bel. Bainbridge: Rev. J. L. Barksdale, 718 S. Seventeenth. 10½ A.M., 7½ P.M.

West Girard Avenue, Sixtieth and Girard av.: Thomas W. Thurston.

White Hall, Tacony bel. Bridge: Rev. W. D. Thatcher, 4732 Tacony, Frankford. 10½ A.M., 7¾ P.M.

Wissahickon, Terrace and Dawson. 10½ A.M., 7½ P.M.; April to October, 7¾ P.M.

Wyoming Mission, Second ab. Wyoming av.: Rev. James French, 2159 N. Ninth; Rev. John A. Hookway, asst., Loudon nr. Old Second, Olney. 8 P.M.

Zion (colored), Thirteenth ab. Wallace: Rev. E. W. Moore, 1131 Ogden.

CAMDEN AND VICINITY.

Baptist City Mission: Rev. A. G. Lawson, President.

Bethany, North Cramer Hill: Rev. George A. Sowell.

Emmanuel, Fourth and Mount Vernon: Rev. John Snape.

First, Cramer Hill, cor. Cooper av. and Master: J. W. Beaven.

First, Fourth bel. Market: Rev. John W. Lyell, 419 Linden. 10½ A.M., 7½ P.M.; summer, 7¾ P.M.

First, Gloucester City: Rev. G. W. Lambourn, Gloucester City. 10½ A.M., 7¾ P.M.

Liberty Park Chapel: Rev. Stephen Morris, Linden, Ninth and Linden: Rev. W. G. Russell, 935 Cooper.

North, Fourth and Linden: Rev. Albert G. Lawson, D. D.

Tabernacle, Broadway bel. Spruce: Rev. W. J. Cambron, D. D.

Third, Broadway ab. Vanhook: Rev. George Hine.

Trinity, Fifth ab. Market: Rev. Clarence A. Adams, D. D., pastor. 10½ A.M., 7¾ P.M.

Rosedale, Burlington road ab. Cove road: Rev. George C. Horter.

Seventh, Kaighn's av.: Rev. William Troy.

Wynn Memorial Chapel, mission First Church, Spruce nr. Eighth: Rev. Geo. W. Hatch, 571 Pine.

Haddonfield, First Church: Rev. H. A. Griesemer.

Mt. Zion: Rev. Robert Burke.

St. John, Cramer Hill: I. H. Boone, pastor.

BIBLE CHRISTIANS.

Christ Church, Park av. bel. Berks: Rev. Henry S. Clubb, 1023 Foulkrod, Station F. 10¾ A. M.

CATHOLIC APOSTOLIC CHURCH.

Catholic Apostolic Church, 218 N. Thirteenth: O. M. Van Arsdale, 809 N. Thirty-ninth. 10 A.M., 4½ P.M.

CHURCH OF GOD.

Church of God, Germantown av. and Berks: Rev. W. N. Yates, 917 Huntingdon. 10½ A.M., 7½ P.M.; summer, 8 P.M.

CHURCH OF THE BRETHREN.

First, Dauphin ab. Broad: Rev. T. T. Myers, 2414 N. Seventeenth. 10½ A.M., 7¾ P.M.

Geiger Memorial, Twenty-sixth and Lehigh: Rev. J. W. Cline, Twenty-sixth and Lehigh. 10½ A.M., 7¾ P.M.

Germantown, Germantown av. ab. Sharpnack: Rev. George N. Falkenstein, 6611 Germantown av. 10½ A.M., 7¾ P.M.; summer, 8 P.M.

The Brethren Church, Tenth bel. Dauphin: Elder, Rev. Isaac D. Bowman, 819 W. Cumberland. 10½ A.M., 7¾ P.M.

CONGREGATIONAL

Philadelphia Conference of Congregational Churches: Moderator, Rev. Dwight E. Marvin, 5332 Wayne av., Germantown; Scribe, John Edmunds, 1828 Mount Vernon. Meets March, June and November.

Philadelphia Association of Congregational Ministers: Moderator, Rev. T. W. Jones, D. D., 511 Woodland Terrace; Secretary, Rev. Moseley H. Williams, 1122 Chestnut. Meets March, June, September and December.

Congregational Home Missionary Society, Middle District: supt., Rev. T. W. Jones, D. D., 511 Woodland Terrace.

Congregational Church Building Society: State Secretary, Rev. Charles H. Richards, D. D.

Bethany, Christian bel. Sixth: Rev. D. McAllister, 2418 S Eleventh. 11 A.M., 8 P.M.

Central, Eighteenth and Green: Rev. Charles H. Richards, D. D., 2033 Green. 10½ A.M., 7¾ P.M.

First, Germantown, cor. Seymour and Lynch: Rev. Dwight E. Marvin, 5332 Wayne av., Germantown. 10½ A.M., 8 P.M.

Kensington, cor. C and Indiana av.: Rev. Neils N. Bormose, 3037 C. 10½ A.M., 7½ P.M.

Neff Memorial, cor. Eleventh and Moyamensing av.: Rev. Elisha F. Fales, 4822 Beaumont av.; Rev. Denis McAllister, asst., 2418 S. Eleventh. 10½ A.M. and 8 P.M.

Norwegian, Sixth and Christian: 4 P.M. Wednesday.

Park, Thirty-second and Montgomery av.: Rev. Clinton B. Adams, 3012 Diamond. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Pilgrim, Marlborough and Belgrade: Rev. Harry W. Myers, Jr., 2836 N. Fifth. 10½ A.M., 7¾ P.M.

Snyder Avenue, Third and Snyder av.: Rev. Franklin E. Wieder, 431 Snyder av. 10½ A.M., 7½ P.M.

Swedish Assembly of Brethren, 304 N. Broad: Rev. A. P. Ljungberg, 833 N. Twenty-seventh. 10½ A.M., 7½ P.M.

DISCIPLES OF CHRIST.

First Church, cor. Berks and Mervine: Rev. J. S. Myers, 2044 Mervine. 10½ A.M., 2½, 8 P.M.

First Church Mission, Front and Silver, Kensington: Rev. Caspar C. Garrigues, 2716 A. 10½ A.M., 2½, 8 P.M.

Third Church, Lancaster av. and Aspen: Rev. George P. Rutledge, 4051 Aspen. 10½ A.M., 8 P.M.

Fourth Church, Ridge av. and Diamond: Rev. O. R. Palmer, 2333 N. Thirty-first.

ETHICAL CULTURE.

Society for Ethical Culture, New Century Hall, 124 S. Twelfth. Lectures, 11 A.M. S. Burns Weston, director, 1305 Arch. Children's ethical classes, 9¾ A.M., at Society rooms, 1305 Arch.

EVANGELICAL ASSOCIATION.

Emanuel, Fourth bel. Poplar: Rev. A. D. Pfof, 934 N. Seventh. 10½ A.M., 7½ P.M.

Ninth Street Church, Ninth nr. York: Rev. William Frank Kline, A. M., 527 W. Dauphin. 10½ A.M., 7½ P.M. English.

Salem, Ninth and Watkins: Rev. J. G. Scharf, 1718 S. Ninth. 10½ A.M., 7¾ P.M. German.

Sixth, cor. Fifth and Indiana av.: H. P. Boll, 445 Indiana av. 10½ A.M., 7½ P.M. German.

St. John, cor. Sixth and Dauphin: Rev. J. Philip Schnatz, 574 W. Dauphin. 10½ A.M., 7½ P.M. German.

St. Paul, Germantown av. ab. Butler: Rev. J. H. Fenner, 3821 Germantown av. 10½ A.M., 7½ P.M. German.

Zion, Thompson nr. Ash: Rev. H. P. Boll, 445 Indiana av. 3 P.M. German.

Zion, Rittenhouse ab. Adams, Germantown: Rev. Adam Rearick, 112 Rittenhouse. 10½ A.M., 7½ P.M. English.

CAMDEN.

Zion, Camden, cor. Berkley and William: Rev. Henry Heine. 10½ A.M., 7½ P.M.

FRIENDS (ORTHODOX).

Philadelphia Monthly Meeting, S. E. cor. Fourth and Arch and S. W. cor. Washington Square, or Orange ab. Seventh.—Ministers: Joseph S. Elkinton, 325 Pine; Ruth S. Abbott, 129 N. Twentieth; Edwin P. Sellew, Lansdowne; and Joseph Elkinton, Media, Delaware co. Services: Arch st. House, 10 A.M. on Fifth days; Orange st. House, First days, 10 A.M., 3½ P.M.

Forty-second and Powelton av., West Philadelphia: First day only, 10½ A.M. Ministers: Hannah Arnett, 752 N. Forty-third; Rebecca Ann Cooper, 117 Claymont.

Northern District, Sixth and Noble: First day, 10 A.M.; Third day, 10 A.M.; winter, 3 P.M.; summer, 4 P.M., except middle of Sixth to middle of Ninth month. Ministers: Rebecca Ann Cooper, 117 Claymont; Abigail Vail, Media, Pa.; Benjamin Vail, Media, Pa.

Germantown, Main and Coulter: First day, 10½ A.M.; weekdays, 10 A.M.; 7½ P.M. winter. Ministers: William Kite, 7 W. Coulter; Samuel Morris, Olney, Philadelphia; Samuel Emlen, Coulter nr. Green; Elizabeth Allen, 3216 N. Sixteenth.

Western District, Twelfth bel. Market: First day and Fourth day, 10½ A.M.; First day, 7½ P.M., except middle of Sixth to middle of Ninth month. Ministers: John H. Dillingham, 140 N. Sixteenth; Hannah Arnett, 752 N. Forty-third; Arabella E. Winn, Narbeth, Pa.

Frankford Meeting, Orthodox and Penn: First day, 10 A.M. Minister: David Heston, Leiper and Oxford rd., Frankford.

FRIENDS.

Byberry, Thirty-fifth Ward: First and Fifth days, 10 A.M. Watson Tomlinson, Ellen Croasdale Tomlinson, and Nathaniel Richardson, Byberry.

Fair Hill, Tenth and Cambria: First day, 3½ P.M.; First-day school, 2 P.M.

Frankford, Unity and Waln: First day, 10½ A.M.; First-day school, 9¼ A.M.

Girard av. and Seventeenth: First and Third days, 10½ A.M. (Latter omitted Seventh and Eighth months.) Isaac H. Hillborn, 1305 Somerset; Hannah W. Linton, 1835 Park av.; Emma Smith, 2405 Oxford. First-day school, 9 A.M.

Green and Fourth: First and Fifth days, 10½ A.M. Rachel N. Mather, 1737 N. Fifteenth; Edwin L. Pierce, Moorestown, N. J.

Race st. Meeting, Race ab. Fifteenth: First and Fourth days, 10½ A.M. First-day school and conference after meeting. Samuel S. Ash, 1717 Vine; Phœbe W. Foulke; Matilda E. Janney, 4418 Locust; Margaretta Walton, 320 S. Forty-fourth; Harriet E. Kirk, 628 N. Thirty-second.

School st., Germantown: First and Fourth days, 10½ A.M. Lydia H. Price, 6107 Hancock; Margaret P. Howard, 5800 Green, Germantown.

Spruce, cor. Ninth: First and Fifth days, 10½ A.M. (Meetings suspended Sixth, Seventh, Eighth and Ninth months.)

West Philadelphia, Thirty-fifth and Lancaster av.: First day in summer, 10½ A.M.; 11 A.M., rest of year. First-day school, 9½ A.M. Anne S. Clothier, 3221 Hamilton; Samuel Jones, 1343 S. Forty-sixth.

United First-day evening meetings at 7½ P.M. In First, Fourth, Ninth and Twelfth months, at Fourth and Green; in Second, Fifth and Tenth months, at Seventeenth and Girard av.; in Third, Sixth, and Eleventh months, at Race ab. Fifteenth, excepting First month 29, Fourth month 30, Tenth month 29, and Twelfth month 31, when the meeting will be at Thirty-fifth and Lancaster av., and Fifth month 14, a meeting at all four houses.

FRIENDS (PROFESSING ORIGINAL PRINCIPLES)

Olive ab. Eleventh: First and Fourth days, 10 A.M. Minister: Joseph E. Maule, 805 Windsor Square.

JEWISH.

Adath Jeshurun, Seventh ab. Columbia av.: Rev. Dr. Henry Iliowizi, rabbi, 1635 N. Thirty-third; Rev. A. Gross, reader, 1914 Mervine. Friday, 8 P.M.; Saturday, 10 A.M.

Beth Elohim, Broad and Columbia av. Beth Israel, Eighth ab. Master: Rev. Dr. J. B. Grossman, 1942 N. Sixth. Friday, in winter, 8 P.M.; summer, before sunset; Saturday, 9½ A.M. summer; 10 A.M. winter.

B'nai Abraham, Lombard ab. Fifth: Rev. B. Lewinthal, Eighth ab. South; Rev. Marcus Greenblatt, reader.

B'nai Jacob, Lombard ab. Fourth: Rev. Mordecai Schatz, reader. Daily: morning at 6, evening at dusk; Saturday and holy days: morning at 8, evening at dusk.

Emmath Israel—Oheb Shalom, Fifth and Gas-

kill: Rev. Dr. Moses Weinberger, 1017 S. Third; Rev. M. Garfunkel, reader, 424 Gaskill. Saturday, 8 to 11 A.M., 4 to 6 P.M.

Jewish Foster Home Synagogue, Mill, Germantown: Rev. S. M. Fleischman, residence in building.

Jewish Hospital Synagogue, Olney road nr. York pike: Rev. Moses Cohen and Rev. L. Saenger, residence in building. Saturdays and holy days, 9 to 11 A.M., 4 to 4½ P.M.

Keneseth Israel, Broad ab. Columbia av.: Rev. Dr. Joseph Krauskopf, 104 E. Upsal, Germantown; Rev. J. Leonard Levy, asso. rabbi, 1828 N. Sixteenth; Rev. William Armhold, reader, 1723 N. Sixteenth. Saturday, 10½ A.M.; Sunday, 10½ A.M.

Mickve Israel, Seventh ab. Arch: Saturday, 9 A.M., and about sunset Friday, Saturday and other evenings.

Rodeph Shalom, Broad and Mount Vernon: Rev. M. Jastrow, Ph. D., rabbi emeritus, Upsal, Germantown; Rev. Dr. Henry Berkowitz, 1539 N. Thirty-third; Rev. Wm. Loewenberg, reader, 1421 N. Seventh. Friday, 8 P.M.; in summer, before sunset; Saturday, 10 A.M.

LATTER-DAY SAINTS.

(ANTI-POLYGAMOUS.)

Reorganized Church of Jesus Christ, Huntingdon Hall, cor. Fifth and Huntingdon: Rev. A. H. Parsons, 3024 Ruth; Rev. Hosea H. Bacon, 3152 G street; Rev. A. D. Angus, 2810 Mascher. 11 A.M., 7½ P.M.

LUTHERAN.

Board of Foreign Missions of the General Council: President, Rev. H. Grahn, D. D.; English Secretary, Rev. J. L. Sibole; German Secretary, Conrad Iiter; Cor. Sec., Rev. William Ashmead Schaeffer, D. D., Station G, Phila.; Treasurer, William H. Staake, Esq., Franklin Building, Twelfth and Walnut. Meets in Lutheran Publication Rooms, 1204 Walnut, on the fourth Monday of each month, at 3 P.M.

Board of Publication: President, Rev. William Ashmead Schaeffer, D. D.; Secretary, Rev. F. W. Weiskotten; Treasurer, Prof. S. P. Sadtler, Drexel Building. Meets in Lutheran Publication Rooms on the second Monday of each month at 2½ P.M.

English.—Board of Home Missions of General Council: Chairman, Rev. J. A. Seiss, D. D., LL.D., 1338 Spring Garden; Secretary, Rev. Samuel Laird, D. D., 1314 Spring Garden.

Theological Seminary, Mount Airy, Philada.—Faculty: Rev. H. E. Jacobs, D.D., LL.D., Mt. Airy; Rev. A. Spaeth, D.D., LL.D., Mt. Airy; Rev. Jacob Fry, D. D., Mt. Airy; Rev. George F. Spieker, D. D., Mt. Airy; Rev. Carl A. Blomgren, Ph. D., 1825 Fairmount av.

Treasurer of Theological Seminary.—Rev. Samuel Laird, D. D.

Superintendent of Missions in the Ministerium of Pennsylvania.—Rev. William Ashmead Schaeffer, D. D.

Orphans' Home and Asylum for the Aged and Infirm, 5580 Germantown av., Germantown: President, Henry Lehman, 525 Arch; Secretary, Rev. C. J. Hirzel, 1800 N. Twenty-fourth; Treasurer, Christian Sautter, 1419 Locust; Superintendent, Rev. George P. Mueller; So-

licitor, William H. Staake, Esq., Franklin Building, Twelfth ab. Walnut.

Sunday-School Association of the German Lutheran Congregations of Philadelphia: President, Rev. F. Wischan; Secretary, J. Roth; Treasurer, T. Ludwig.

Lutheran Mission and Church Extension Society: President, Rev. Joseph A. Seiss, D. D., LL. D.; Treasurer, E. Augustus Miller, Esq., 502 Walnut; Secretary, William H. Staake, Esq.

President of the Evangelical Lutheran Ministerium of Pennsylvania and adjacent States, Rev. Samuel Laird, D. D., 1314 Spring Garden; Treasurer, Rev. J. A. Kunkelman, D. D., Atlantic City.

Treasurer of General Council, Wm. H. Staake, Esq., Franklin Building, Twelfth ab. Walnut.

The Lutheran, 1204 Walnut.—Rev. G. F. Krotel, D. D., LL. D., editor-in-chief; Rev. G. W. Sandt, business editor; Charles B. Opp, business manager.

ENGLISH (GENERAL COUNCIL).

Advent, Fifth ab. Cumberland: Rev. J. F. C. Fluck, 2439 N. Seventh. 10½ A.M., 7½ P.M.

Apostles, Broad and Susquehanna av.: Rev. W. J. Ellis, 2211 N. Broad.

Ascension, Mount Airy: Rev. J. Fry, D. D., Mount Airy.

Atonement, E. Montgomery av. bet. Frankford av. and Tulip: Rev. W. L. Stough, 2011 Memphis.

Bethlehem, Thirtieth and Diamond: Rev. George C. Loos, 3022 Dauphin.

Christ, Main bel. Graver's Lane, Chestnut Hill: Rev. George C. Rees. 10½ A.M., 7¾ P.M.

Epiphany, Manayunk: Rev. C. P. Weiskotten.

Holy Communion, S. W. cor. Broad and Arch: Rev. Joseph A. Seiss, D. D., LL. D., 1338 Spring Garden; Rev. J. Q. McAtee, 1714 S. Fifteenth, assistant. 11 A.M., 7¾ P.M.

Incarnation, Forty-sixth and Kingsessing av.: Rev. N. R. Melhorn, 4618 Baltimore av. 10¾ A.M., 7½ P.M.

Nativity, Seventeenth and Tioga: Rev. U. S. G. Bertolet, 1524 Ontario.

Redeemer, Queen bel. Cresson, Falls of Schuylkill: Rev. George A. Kercher.

Resurrection, Hall, 5011 Lancaster av.

Salem, Frankford: Rev. H. C. Wassmund, Gillingham and Mulberry.

St. James, Nineteenth and Reed: Rev. Frank E. Whitmore, Chestnut Hill.

St. John, Race bel. Sixth: Rev. Edward E. Sibole, D. D., 703 Marshall. 10½ A.M., 3½ P.M.

St. Luke, S. W. cor. Seventh and Montgomery: Rev. J. L. Sibole, 1724 Marshall.

St. Mark, Spring Garden ab. Thirteenth: Rev. Samuel Laird, D. D., 1314 Spring Garden. 10½ A.M., 7¾ P.M.

St. Michael, Main and Church, Germantown: Rev. S. A. Ziegenfus, D. D., 6671 Germantown av. 10½ A.M., 7¾ P.M.

St. Paul, Twenty-second ab. Columbia av.: Rev. C. J. Hirzel, 1800 N. Twenty-fourth.

St. Peter, Reed E. of Ninth: Rev. E. R. Cassaday, 1605 S. Broad. 10½ A.M., 7¾ P.M.

St. Stephen, Powelton av. E. of Fortieth: Rev. George Drach, 327 N. Fortieth.

Transfiguration, Lehigh and Germantown avs.: Rev. H. Branson Richards, 2038 N. Eleventh.

Trinity, Eighteenth and Wolf: Rev. S. A. K. Francis, 1431 S. Tenth. 10¾ A.M., 7½ P.M.

CAMDEN.

Epiphany, N. E. cor. Seventh and Market: Rev. Clarence K. Binder, 503 Linden. 10½ A.M., 7½ P.M.; latter service, May to September, 8 P.M.

Trinity (German), Stevens nr. Broadway: Rev. H. Offermann, 446 Stevens.

GERMAN (GENERAL COUNCIL).

Bethanien, Roxborough: Rev. Adolf Hellwege, cor. Martin and Pechin, Roxborough. 10½ A.M., 8 P.M.

Christ, Twenty-sixth bel. Columbia av.: Rev. Otto Kleine, 1609 N. Twenty-sixth. 10½ A.M., 7¾ P.M.

Emanuel's, cor. Fourth and Carpenter: Rev. H. A. Behrens, 1009 S. Fourth. 10½ A.M., 7½ P.M.

Frieden's Church, S. E. cor. Clearfield and Helen: Rev. Reinhold Schmidt, 3135 Frankford av.

Holy Cross, Ninth and Lehigh av.: Rev. Wald R. M. Oeser, Ninth and Lehigh av. 10¾ A.M., 7½ P.M.

Immanuel, cor. Tackawanna and Plum, Frankford: Rev. Paul Schneider. 10 A.M., 7½ P.M.

St. James, cor. Third and Columbia av.: Rev. F. W. Weiskotten, 2126 Hancock. 10¼ A.M., and from October to June, 7½ P.M.

St. Johannes, Fifteenth bel. Poplar: Rev. A. Spaeth, D. D., LL. D., Mt. Airy; Rev. George C. Eisenhardt, asst., 1219 N. Fifteenth. 10½ A.M., 7½ P.M.; last Sunday in month, 3 P.M.

St. Marcus, Dauphin nr. Twenty-eighth: Rev. Henry D. E. Siebot, 2826 Lehigh av.

St. Michael, Cumberland and Trenton av.: Rev. Aug. Fischer, 2126 E. Cumberland. 10¼ A.M., 7½ P.M.

St. Paul, N. E. cor. St. John and Brown: Rev. F. Wischan, 726 N. Seventh. 10¼ A.M., 7½ P.M.

St. Peter, Forty-second and Parrish: Rev. E. Herman Pohle, 860 Brooklyn.

St. Thomas, cor. Herman and Morton, Germantown: Rev. F. Jelden, cor. High and Morton, Germantown.

Tabor, cor. Clinton and Fisher's lane, Olney: Rev. Philip Lamerdin.

Trinity, Sixteenth ab. Tioga: Rev. A. Linsz, 1412 Tioga.

Zion, Franklin ab. Race: Rev. J. E. Nidecker, 228 Franklin. 10¼ A.M., 7½ P.M.

Mary J. Drexel Home and Philadelphia Mother-House of Deaconesses, 2100 S. College av.: Rev. C. Goedel, rector. Regular services at chapel, Girard av. nr. Twenty-second, 10½ A.M.

GENERAL SYNOD.

Lutheran Observer, 1328 Chestnut.—Prof. V. L. Conrad, D. D., 1710 Jefferson, and Rev. Sylvanus Stall, Bala, editors; A. D. Chiquoine, business manager.

Publication Society, 1424 Arch.—President, Rev. William M. Baum, D. D.; Superintendent, H. S. Boner.

Lutheran Mission Society of the Philadelphia Conference of the East Pennsylvania Synod.—President, F. A. Hartranft, Lippincott Building; Secretary, William Mader, *Ledger* Building; Treasurer, Henry S. Boner, 1424 Arch.

Board of Directors of the Pastors' Fund of the General Synod.

President, Rev. Wm. M. Baum, D. D., 630 N. Broad; Secretary, William J. Miller, 509 Market; Treasurer, Rev. Luther E. Albert, D. D., cor. Main and Queen, Germantown.

All Saints, Nineteenth and Cayuga: Rev. William Kelly, 1824 Cayuga.

Bethany, S. W. cor. Twenty-fifth and Montgomery av.: Rev. S. G. Shannon, 2623 Montgomery av.

Calvary, S. W. cor. Forty-first and Mantua: Rev. E. C. Morrell, 5147 Master.

Gethsemane, Sixtieth and Callowhill: Rev. Jordan C. Trauger, 5917 Girard av.

Grace, Thirty-fifth and Spring Garden: Rev. J. H. Main, Thirty-eighth ab. Brown. 10½ A.M., 8 P.M.

Messiah, Sixteenth and Jefferson: Rev. Milton H. Valentine, 1545 Centennial av.

St. Andrew, N. E. cor. Fifth and Watkins: Rev. M. L. Tate, 1820 S. Sixth. 10½ A.M., 7¾ P.M.

St. Matthew, N. W. cor. Broad and Mount Vernon: Rev. Wm. M. Baum, D. D., 630 N. Broad.

The Reformation, Broad bel. Ontario: Rev. Henry C. Shindle, 1647 Dover.

Trinity, cor. Main and Queen, Germantown: Rev. Luther E. Albert, D. D., Main and Queen, Germantown; Rev. John T. Huddle, asst. 10¾ A.M., 7¾ P.M.

INDEPENDENT LUTHERAN.

German Independent Lutheran, St. Paul's, cor. Fourth and Canal: Rev. G. J. Müller, 1144 N. Fourth. 10½ A.M., 7½ P.M.

NORWEGIAN.

Norwegian services, 767 S. Second: Rev. C. O. Rosing, 2436 Chadwick St. 10½ A.M.

SWEDISH.

Gustavus Adolphus: Rev. C. A. Blomgren, Ph. D., 1825 Fairmount av. Merrell's Hall, Nineteenth and Fairmount av., 9½, 10½ A.M.; 7.30 P.M.; Prettyman Building, Broad and Catharine, 3 and 4 P.M.

Zion, Ninth bel. Buttonwood: Rev. S. Pearsons, Ninth and Buttonwood.

GERMAN (MISSOURI) SYNOD.

St. John, Wharton bel. Sixth: Rev. Olaf Schroeder, 524 Wharton. 10½ A.M., 7½ P.M.

St. Matthew, Eighth and Cambria: Rev. Chr. Merkel, 2913 N. Eighth. 10¼ A.M., 7½ P.M.

MENNONITE.

First, cor. Diamond and Fifth: Rev. N. B. Grubb, 2118 Marshall. German, 10½ A.M.; English, 7½ P.M. Last Sunday of each month all services in English.

Mission of the First Church, Marshall bel. Indiana av.: Rev. Silas M. Grubb, 2118 Marshall. English, 2½ P.M.

METHODIST EPISCOPAL.

BISHOP.

Rev. Cyrus D. Foss, D. D., LL. D., 2043 Arch.

PRESIDING ELDERS.

North District.—Rev. Joseph R. Taylor Gray, D. D., 28 S. Thirty-fourth.

Northwest District.—Rev. W. L. McDowell, D. D., 2134 N. Twelfth.
 South District.—Rev. F. B. Lynch, D. D., 2127 N. Thirteenth.
 West District.—Rev. J. S. Hughes, D. D., 3425 N. Nineteenth.
 Philadelphia District, East German Conference.—Rev. Charles Reuss, Newark, N. J.
 Philadelphia District, Delaware Conference (colored).—Rev. H. A. Monroe, D. D., 1516 Stiles.

AGENTS, SECRETARIES, ETC.

Board of Church Extension, 1026 Arch: Bishop Cyrus D. Foss, D. D., LL. D., President; Rev. A. J. Kynett, D. D., LL. D., 1728 Spring Garden, and Rev. W. A. Spencer, D. D., 1633 N. Fifteenth, Corresponding Secretaries; Rev. Manley S. Hard, D. D., Kingston, Pa., Assistant Corresponding Secretary; Rev. J. S. J. McConnell, D. D., 1333 E. Susquehanna av., Recording Secretary; James Long, 1529 Girard av., Treasurer.
 Rev. S. W. Thomas, D. D., Editor *Philadelphia Methodist*, Agent and Corresponding Secretary of Tract Society, 1513 N. Gratz.
 Rev. Richard Harcourt, D. D., Corresponding Secretary Tract Society, 1018 Arch.
 Rev. C. M. Boswell, Corresponding Secretary City Missionary and Church Extension Society, 1018 Arch; residence, 3022 Diamond.
 Rev. Thomas Kirkpatrick, Chaplain House of Correction, 1661 Harrison, Frankford.
 Rev. E. I. D. Pepper, D. D., Editor *Christian Standard and International Holiness Journal*, 921 Arch.
 Rev. G. W. Maclaughlin, D. D., Corresponding Secretary Pennsylvania Seamen's Friend Society; office, 422 S. Front; 4122 Powelton av.
 Rev. James Morrow, D. D., General Secretary Pennsylvania Bible Society, 701 Walnut and 130 Harvey, Germantown.
 Rev. J. S. J. McConnell, D. D., General Agent, Preachers' Aid Society, 1018 Arch.
 Rev. T. T. Mutchler, M. D., Corresponding Secretary Philadelphia Sabbath Association, 1224 Chestnut; residence, 3034 Diamond.
 Rev. W. C. Webb, D. D., General Secretary of the Evangelical Alliance of Philadelphia, Oak Lane.
 Rev. Joseph Welch, Moral Instructor Eastern Penitentiary, 6350 Germantown av.
 Rev. J. A. Lippincott, D. D., Corresponding Secretary Methodist Episcopal Hospital, 1401 N. Sixteenth.
 Rev. Charles Roads, D. D., General Secretary Pennsylvania Sunday School Association, 1306 N. Twenty-second.

CHURCH SOCIETIES—TIMES OF MEETING.

Board of Church Extension: second Wednesday in each month, 1026 Arch. 3½ P.M.
 Philadelphia City Missionary and Church Extension Society: third Monday in March, June, September and December, 1018 Arch, 8 P.M. Executive Committee, third Monday in each month. 3½ P.M.
 Philadelphia Conference Missionary Society: third Tuesday February, May and October, 1018 Arch. 7½ P.M.
 Philadelphia Conference Education Society: second Monday March, May, September and December, 1018 Arch. 3 P.M.

Historical Society of Philadelphia Conference: second Monday of each month, 1018 Arch. 2½ P.M.
 Ministerial Institute, 1018 Arch: second Tuesday after first Monday in each month. 9½ A.M., 1½ P.M.
 Philadelphia Camp-meeting and Excursion Association: Rev. J. S. J. McConnell, D. D., President; B. M. Simpson, Treasurer, 1018 Arch. Last Monday of each quarter. 2½ P.M.
 Local Preachers' Association: first Wednesday in each month, 1018 Arch. 7½ P.M.
 Preachers' Aid Society, Philadelphia Conference; office, 1018 Arch: meets annually at the seat of the Conference.
 Ladies' Home Missionary Society, 1018 Arch: fourth Wednesday. 3 P.M.
 Ladies' Foreign Missionary Society, 1018 Arch: first Wednesday. 10 A.M.
 Methodist Home, cor. Thirteenth and Lehigh av.: President, Mrs. Cyrus D. Foss; Rec. Sec., Mrs. M. W. Salter, 2016 Mount Vernon; Cor. Sec., Mrs. Theodore Stevens; Treasurer, Mrs. M. E. Senderling, 1934 N. Sixth; Matron, Mrs. Cheesebrough.
 Methodist Orphanage, Monument nr. Belmont av., West Philadelphia: President, Mrs. C. W. Buoy, 1334 Arch; Rec. Sec., Mrs. C. F. Bonsall, 927 Spruce; Treasurer, Mrs. J. Parker, Jr., 1919 Dauphin.
 Methodist Episcopal Church Hospital, Broad and Wolf: President, James Gillender; Treasurer, John Gillespie; Corresponding Secretary, Rev. J. A. Lippincott, D. D., 1401 N. Sixteenth.
 Simpson Grove Camp Meeting and Excursion Association, 1018 Arch: Rev. J. W. Sayers, D. D., President; Rev. J. W. Harkins, Secretary; quarterly. —

[The Conference meets in March, and at that time many of the appointments of preachers are changed.]

Alliance Mission, Ninth and Moyamensing av.: Rev. S. Manlove Smith.
 Arch Street, S. E. cor. Broad and Arch: Rev. W. W. Ramsay, D. D., 110 S. Seventeenth. 10½ A.M., 8 P.M.
 Asbury, Chestnut ab. Thirty-third: Rev. W. H. Lindemuth, 3449 Chestnut. 10½ A.M., 7½ P.M.; summer, 8 P.M.
 Bainbridge Street (colored), Bainbridge bel. Twelfth: Rev. P. O'Connell, D. D., 708 Mervine. 10½ A.M., 7¾ P.M.
 Bethany, Eleventh and Mifflin: Rev. F. E. Graeff, 1021 McKean. 10½ A.M., 8 P.M.
 Bethesda, Venango E. of Richmond: Rev. D. A. Keys, 2844 E. Venango.
 Blue Bell Mission, Wissahickon av. nr. E. Walnut lane; Rev. E. S. Albany, 4441 Fleming, Manayunk. 2½ and 8 P.M.
 Branchtown, Old York Road, Branchtown: Rev. C. M. Boswell.
 Bridesburg, Kirkbride ab. Thompson, Bridesburg: Rev. J. P. Miller, 2715 Kirkbride. 10½ A.M., 8 P.M.
 Broad Street, Broad and Christian: Rev. H. Hess, 1410 Christian; Rev. A. F. Dotterer, associate, 1814 S. Broad.
 Bustleton, Bustleton turnpike: Rev. L. B. Brown, Bustleton.
 Calvary, Forty-eighth and Baltimore av.: Rev. Herbert W. Westwood, 906 Farragut Terrace.

Centenary, cor. Forty-first and Spring Garden: Rev. J. G. Bickerton, 426 N. Forty-first.

Central Frankford, cor. Orthodox and Franklin: Rev. Alpha G. Kynett, D. D., 1511 Orthodox, Frankford.

Central Roxborough, Green Lane: Rev. Ravil Smith, 476 Green Lane, Roxborough.

Cheltenham Avenue, Cheltenham and Stenton, Germantown: Rev. E. A. Bawden, Beechwood, bel. Cheltenham av. 10½ A.M., 7½ P.M.

Chestnut Hill, Main nr. Chestnut av.: Rev. J. J. Timanus, nr. church. 10½ A.M., 7¾ P.M.

Christ, Thirty-eighth and Hamilton: Rev. W. Downey, Ph. D., 3507 Hamilton. 10½ A.M., 7¾ P.M.

Christian Street, Christian ab. Twenty-fourth: Rev. S. G. Grove, 2426 Christian.

Clearview, Seventy-fifth and Buist av.: Rev. R. S. Harkinson, Seventy-fifth and Buist av.

Columbia Avenue, Twenty-fifth and Columbia av.: Rev. W. S. Pugh, 2421 Columbia av.

Cookman, N. W. cor. Twelfth and Lehigh av.: Rev. T. M. Jackson, 2608 N. Twelfth. 10½ A.M., 7¾ P.M.

Covenant, S. W. cor. Eighteenth and Spruce: Rev. J. T. Satchell, D. D., 2325 Spruce. 10½ A.M., 7¾ P.M.

Cumberland Street, cor. E. Cumberland and Coral: Rev. C. E. Adamson, Ph. D., 2020 E. York. September to June, 10½ A.M., 7¾ P.M.; July and August, 8 P.M.

East Alleghany Avenue, Alleghany nr. Frankford av.: Rev. William B. Chalfant, 2022 Madison av.

East Montgomery Avenue, cor. Frankford and Montgomery avs.: Rev. J. G. Wilson, 1745 Frankford av. 10½ A.M., 7¾ P.M.

East Park, Columbia av. and Natrona, W. of Thirty-second: Rev. John Edwards, 3217 Engleside Place.

Ebenezer, Christian bel. Fourth: Rev. R. D. Naylor, 1507 S. Fifth.

Ebenezer, Manayunk: Rev. William Powick, 168 Gay, Manayunk.

Eden, Lehigh av. and Lawrence: Rev. Arthur Oakes, 2605 N. Fifth. 10½ A.M., 8 P.M.

Eighteenth Street, Eighteenth and Wharton: Rev. W. D. Jones, 1241 S. Fifteenth. 10½ A.M., 7¾ P.M.

Eleventh Street, Eleventh ab. Washington av.: Rev. C. P. Fitcher, 1013 Annin.

Elmwood, Eighty-fifth and Island road: Rev. William S. Bateman, Darby.

Emmanuel, Twenty-fifth and Brown: Rev. B. T. Callen, 2506 Brown. 10½ A.M., 7¾ P.M.

Emmanuel, Roxborough, Gates and Silverwood: Rev. J. E. Reber, 4722 Silverwood. 10½ A.M., 7¾ P.M.

Epworth, Fifty-sixth and Race: Rev. J. H. Hartman, 5408 Wyalusing av.

Erie Avenue, Fifth and Erie av.: Rev. Maris Graves, 506 Erie av.

Ethel Memorial, Penn and Morris, Germantown: Rev. N. D. McComas, 3439 N. Sixteenth.

Fairhill, Fifth and Clearfield: Rev. T. W. McKinney, 2961 N. Sixth.

Falls of Schuylkill, Queen lane and Krail, Falls of Schuylkill: Rev. R. A. McIlwain, 171 Queen lane.

Fern Rock, Nedro and Park av.: Rev. C. M. Boswell.

Fifteenth Street, Fifteenth and Clearfield: Rev. G. W. Henson, 1323 Clearfield. 10½ A.M., 7¾ P.M.

Fifth Street, Fifth bel. Green: Rev. A. L. Skilton, 2002 N. Twenty-second.

First Germantown, High and Main, Germantown: Rev. Frank P. Parkin, D. D., 58 E. Haines, Germantown. 10½ A.M., 8 P.M.

Fitzwater Street, Fitzwater ab. Nineteenth: Rev. G. J. Burns, 1908 Fitzwater. 10½ A.M., 7¾ P.M.

Fletcher, Fifty-fourth and Master: Rev. Aaron Rittenhouse, D. D., 1421 N. Fifty-fourth.

Fortieth Street, Fortieth ab. Walnut: Rev. S. H. Hoover, D. D., 4018 Baring. October to May, 10½ A.M., 7½ P.M.; rest of the year, 8 P.M.

Forty-third Street, Forty-third and Aspen: Rev. William Bamford, D. D., 4305 Aspen.

Frankford (colored): Rev. T. M. Hubbard.

Frankford Avenue, Frankford av. and Foulkrod: Rev. F. G. Coxson, 1707 Harrison.

Front Street, Front and Laurel: Rev. W. J. Bawden, 632 E. Indiana av.

Germantown (colored): Rev. W. C. Dickerson.

Girard Avenue (German), Girard av. ab. Twelfth: Rev. H. H. Heck, 1125 Girard av.

Grace, N. W. cor. Broad and Master: Rev. J. D. Fox, 1402 N. Fifteenth. 10½ A.M., 7¾ P.M.

Green Street, Green ab. Tenth: Rev. Jacob Todd, D. D., 1003 Green; Rev. George H. Lorah, D. D., 1323 Green. 10½ A.M., 8 P.M.

Hancock Street, Hancock ab. Girard av.: Rev. J. W. Harkins, 1227 Hancock. 10½ A.M., 7¾ P.M.

Haven (colored), Twenty-sixth ab. Jefferson: Rev. A. F. Ennals, 1228 S. Eleventh. 10½ A.M., 7½ P.M.

Holmesburg, Frankford av., Holmesburg: Rev. G. G. Rakestraw, 8024 Frankford Ave.

Huntingdon Street, Huntingdon ab. Twenty-fourth: Rev. A. E. Copper, 2602 W. Lehigh av.

Institutional Hall, N. E. cor. Second and Bainbridge: Rev. C. M. Boswell and Deaconess Josephine Corbin, 1018 Arch.

Italian Mission, 721 S. Ninth: Rev. T. D. Malan, Ph. D., 721 S. Ninth.

Kensington, Marlborough and Richmond: Rev. E. C. Griffiths, 1117 Shackamaxon. 10½ A.M., 7¾ P.M.

Lawndale: Rev. P. B. Moyer, Lawndale.

Mariners' Bethel, Washington av. bel. Third: Rev. C. W. Bickley, D. D., 225 Washington av.

Memorial, Eighth and Cumberland: Rev. S. A. Heilner, D. D., 2434 Marshall.

Messiah, Moyamensing av. and Morris: Rev. J. Dungan, 236 Morris. 10½ A.M., 7¾ P.M.

Milestown, Old York rd. bel. City line: Rev. George E. Kleinhenn, Oak lane. 10½ A.M., 7¾ P.M.

Mission Workers' League, 242 N. Eighth: Rev. C. M. Boswell and Rev. A. L. Skilton, 1018 Arch.

Mount Carmel, Germantown av. ab. Broad: Rev. F. C. Thomas, 3837 Germantown av.

Mount Pleasant Avenue, Germantown: Rev. S. C. Carter, 111 W. Mount Pleasant av. 10½ A.M., 7¾ P.M.

Mount Zion, Manayunk, Green Lane and Poplar, Manayunk: Rev. W. C. Best, D. D., 155 Green Lane.

Nineteenth Street, Nineteenth and Poplar: Rev. Virgil E. Rorer, 1912 Poplar. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Norris Square, Mascher ab. Susquehanna av.: Rev. E. W. Burke, 2316 Hancock. 10½ A.M., 8 P.M.

Orthodox Street, Frankford, Orthodox and Tacony: Rev. G. A. Wolfe, 1715 Tioga. Winter, 10½ A.M., 7½ P.M.; summer, 7¾ P.M.

Park Avenue, Park av. and Norris: Rev. Wallace MacMullen, D. D., 1938 Park av.

Paschalville, Woodland av. and Seventieth: Rev. C. S. Mervine, Woodland av. and Seventieth.

Pitman, Twenty-third and Lombard: Rev. Thomas W. Davis, 2219 Lombard. 10½ A.M., 7¾ P.M.

Port Richmond, Neff and Thompson: Rev. F. A. Gilbert, 2726 Ann. 10½ A.M., 7¾ P.M.

Providence, Front and Alleghany av.: Rev. J. T. Wright, 1223 N. Eleventh.

Ridge Avenue, Roxborough, cor. Ridge and Shawmont avs.: Rev. G. S. Broadbent, Roxborough. 10½ A.M., 7½ P.M.

Rehoboth, Paul st., Frankford: Rev. Amos Johnson, 4231 Paul.

Sanctuary, Twenty-eighth and Thompson: Rev. W. P. Brines, 1552 N. Twenty-ninth.

Sarah D. Cooper Memorial, Sixty-third and Girard av.: Rev. W. B. Wood, D. D., 432 N. Sixty-third. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Scott, Eighth bel. Dickinson: Rev. W. A. Ferguson, 1527 S. Eighth. 10½ A.M., 7½ P.M. October to May; 8 P.M. May to October.

Seventh Street, Seventh and Norris: Rev. J. R. Westwood, D. D., 1932 N. Sixth. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Siloam, E. Susquehanna av. ab. Thompson: Rev. J. S. J. McConnell, D. D., 1333 E. Susquehanna av. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Simpson Memorial, Kensington av. ab. Cambria: Rev. J. Bawden, 632 E. Indiana av. 10½ A.M., 7½ P.M.

Snyder Avenue (Tasker), Fifth and Snyder av.: Rev. A. F. Taylor, 706 Snyder av.

Somerton, Somerton, Thirty-fifth ward: Rev. J. M. Wheeler, Somerton. 10½ A.M., 7¾ P.M.

Spring Garden Street, Twentieth and Spring Garden: Rev. George Elliott, D. D., 2023 Wallace. 10½ A.M., 7¾ P.M.

St. George's, Fourth bel. Vine: Rev. J. H. Wood, 324 New. 10½ A.M., 7¾ P.M.

St. James, Tabor st., Olney: Rev. W. H. Smith, Tabor st., Olney.

St. John's, Third bel. George: Rev. Alfred Heebner, 989 N. Fifth.

St. Luke's, S. E. cor. Broad and Jackson: Rev. C. W. Straw, 1342 Ritner.

St. Mark's, Sixty-first and Pine: Rev. George A. Crider, Fifty-first and Pentridge.

St. Matthew's, Fifty-third and Chestnut: Rev. D. S. Sherry, 111 S. Forty-third.

St. Paul's, Catherine ab. Sixth: Rev. I. M. Foster, D. D., 623 Catherine.

St. Stephen's, Germantown, Germantown av. bel. Manheim: Rev. W. W. Cookman, 5213 Germantown av.

Summerfield, 2221 E. Dauphin: Rev. R. Turner, 2223 E. Dauphin. 10½ A.M., 7¾ P.M.

Tabernacle, Eleventh bel. Oxford: Rev. G. Bickley Burns, Ph. D., 1332 N. Twelfth.

Tacony, Tacony: Rev. J. W. Rudolph, 3424 Washington av., Tacony.

Thirteenth Street, Thirteenth bel. Vine: Rev. S. M. Vernon, D. D., 252 N. Thirteenth. 10½ A.M., 7¾ P.M.

Tioga, N. W. cor. Tioga and Eighteenth: Rev. S. W. Gehrett, D. D., 3418 N. Nineteenth.

Trinity, Fifteenth and Mount Vernon: Rev. J. D. Martin, D. D., 1917 Mount Vernon.

Twelfth Street, Twelfth cor. Odgen: Rev. C. Lee Gaul, 847 N. Eleventh. 10½ A.M., 7¾ P.M.

Twentieth Street, Twentieth cor. Jefferson: Rev. J. W. Sayers, D. D., 1509 N. Twentieth. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Twenty-ninth Street, Twenty-ninth and York: Rev. J. B. Graff, 2338 N. Twenty-ninth.

Twenty-second Street, Twenty-second and Moore: Rev. George B. Burnwood, 1526 S. Twenty-second. 10½ A.M., 7¾ P.M.

Union, Diamond ab. Twentieth: Rev. T. B. Neely, D. D., LL.D., 2017 Diamond. 10½ A.M., 7½ P.M.

Waterloo Street (colored), Waterloo ab. Westmoreland: Rev. G. M. Landin, 2127 E. Westmoreland. 10½ A.M., 8 P.M.

Wayne Junction, 4334 Germantown av.: Rev. J. Sampson, 1939 Mount Vernon.

Wesley, Sepviva ab. Huntingdon: Rev. E. W. Stillman, 2205 E. Cumberland. 10½ A.M., 7¾ P.M.

West York Street, Seventeenth and York: Rev. J. F. Crouch, 2344 N. Seventeenth. 10½ A.M., 8 P.M.

Wharton Street, Wharton bel. Fourth: Rev. C. M. Simpson, 319 Reed.

Wissahickon, Terrace and Harvey, Wissahickon: Rev. A. M. Viven, 158 Harvey. 10½ A.M., 7¾ P.M.

Wissinoming, Wissinoming: Rev. A. H. Leo, 5640 Tulip, Wissinoming.

Woodland Avenue, Woodland av. and Fiftieth: Rev. Thomas Kelly, D. D., 1413 S. Fiftieth.

York Street (German), E. York nr. Frankford av.: Rev. Henry Weber, 2210 E. Dauphin.

Zoar (colored), Melon ab. Twelfth: Rev. J. A. Richardson, 1123 Ogden.

CAMDEN AND VICINITY.

Presiding Elder, Rev. D. B. Harris, 414 Chambers av.

Bethany, Tenth and Cooper: Rev. W. S. Barnart.

Bethel, Cramer Hill: Rev. J. B. Whitton.

Broadway, Broadway and Berkley: Rev. J. W. Marshall, D. D., 507 Broadway.

Centenary, Fifth and Cooper: Rev. H. R. Robinson, 108 N. Fifth.

Collingswood: Rev. J. B. Westcott.

Delair: Rev. J. E. Rosell.

Dudley, Westfield av.: Rev. J. F. Garrison, Cramer Hill.

Eighth Street, cor. Eighth and Walnut: Rev. W. S. Mitchell, 735 Walnut.

First, Sixth and Stevens: Rev. John Handley, D. D., 309 S. Sixth.

First Gloucester, S. E. cor. Monmouth and Willow: Rev. D. W. C. McIntire, 218 Monmouth. Winter, 10½ A.M., 7 P.M.; summer, 7¾ P.M.

Haddonfield: Rev. Charles S. Lawrence.

Kaighn's Avenue: Rev. J. L. Surtees.

Pensauken, Church and Pennsylvania av.: Rev. E. J. Kulp, Pensauken. 10½ A.M., 8 P.M.

State Street, Sixth and State: Rev. E. C. Sunfield.

Tabernacle, Third and Pearl: Rev. E. Hewitt, D. D., 508 N. Third.

Trinity, Broadway and Emerald: Rev. W. A. Lilley, 1828 Broadway.

Trinity, Merchantville: Rev. J. B. Haines, Merchantville.

Union, Fifth and Mount Vernon: Rev. J. Morgan Read, 1034 S. Fifth.

Wesley M. E. Church, Cramer Hill: Rev. E. A. Wells.

Wiley, Third and Beckett: Rev. William A. Massey, 635 S. Third, Camden.

Woodbury: Rev. Peter Provost.

AFRICAN METHODIST EPISCOPAL

African Methodist Episcopal Book Concern, 631 Pine: Rev. T. W. Henderson, D. D., business manager, 1511 Butler; office of *The Christian Recorder*, 631 Pine, Rev. H. T. Johnson, editor; office of *The Quarterly A. M. E. Church Review*, 631 Pine, H. T. Kealing, managing editor; Bishop, Rt. Rev. A. Grant, 905 Belmont av.; Secretary Church Extension Board, Rev. C. T. Shaffer, D. D., 1821 Camac; Presiding Elder, Rev. John C. Brock, 539 E. Miner, West Chester, Pa.

Allen Chapel, Lombard ab. Nineteenth: Rev. J. M. Palmer, 1938 Lombard. 10½ A. M., 7½ P. M.

Bethel, cor. Centre and Morton, Germantown: Dr. J. B. Stansberry, 5816 Marion, Germantown. 10½ A. M., 7½ P. M.

Bethel, Sixth bel. Pine: Rev. L. J. Coppin, 754 S. Twelfth. 10½ A. M., 7½ P. M.

Campbell, Oxford nr. Paul, Frankford: Rev. W. R. Arnold. 10½ A. M., 7½ P. M.

Disney Mission, Callen ab. Westmoreland: Rev. G. W. Gibbs, Frankford; Rev. N. D. Temple, asst. 10½ A. M., 7¾ P. M.

Mt. Zion (Darby Mission), Tenth and Centre, Darby: Rev. W. H. Hoxter. 10¾ A. M., 7¾ P. M.

Murray Chapel, Clifton bel. South: Rev. F. T. M. Webster, 3863 Olive. 10½ A. M., 7½ P. M.

Shorter's Chapel, Morton, Delaware county: Rev. C. W. Satchell, 320 S. Hicks. 10½ A. M., 7½ P. M.

Union, Sixteenth bel. Fairmount av.: Rev. D. P. Roberts, 653 N. Sixteenth. 10½ A. M., 7½ P. M.

CAMDEN.

Presiding Elder, Rev. W. H. Yeocum, 417 Stevens.

Macedonia, Third and Spruce: Rev. H. C. Ashley, pastor, Third and Spruce sts.

Little Bethel, Centreville: Rev. W. B. Heath.

AFRICAN METHODIST EPISCOPAL.

(ZION.)

Mount Zion, Fifty-fifth ab. Market: Rev. Frisby Gibson, 1514 Naudain; Rev. J. M. Robson, asst., 736 Lex. 10½ A. M., 7½ P. M.

Zion Mission, 906 Girard av.: Rev. Frisby Gibson, 1514 Naudain; Rev. Nathaniel Hickman, 34 S. Forty-second, asst. 10½ A. M., 8¼ P. M.

CAMDEN.

Zion, Sycamore and Ann: Rev. J. A. D. Davenport.

FREE METHODIST.

First, 2227 Master: Vacant. 10½ A. M., 7½ P. M.

West Philadelphia Mission, Lancaster av. and Baring: Rev. O. D. Seward; Mrs. J. Dickson, 3503 Race, asst. Sundays, 2½ P. M.

METHODIST PROTESTANT.

St. Luke's, Erie av. east of Broad: Rev. J. B. Jones, Erie and Park avs.; Rev. John Wesley Klein, asst., 7207 Howard. 10½ A. M., 8 P. M.

St. Matthew (African Union), Fifty-eighth and Vine: Rev. Alexander Woodards, 104 Felton, W. Philada.; Rev. Caleb Gray, asst., Fifty-seventh and Pearl; Rev. William Smith, asst., Sixty-fourth and Vine. 10½ A. M., 7¾ P. M.

CAMDEN.

Memorial, Liberty ab. Third: Rev. Howard Blackwood.

Calvary, Cramer Hill: Rev. J. Speerli.

MORAVIAN CHURCH.

Agents of Church Educational Institutions, Francis Jordan & Sons, 111 N. Front.

First, Fairmount av. bel. Seventeenth: Rev. Charles Nagel, 629 N. Twentieth. 10½ A. M., 7¾ P. M.

Second, S. E. cor. Franklin and Thompson: Rev. Edward S. Wolle, 1238 Franklin. 10½ A. M., 7¾ P. M.

Third, Kensington av. bel. Venango: Rev. F. Elwood Raub, 3528 K. 10½ A. M., 7¾ P. M.

Fifth, Germantown av. ab. Dauphin: Rev. Charles H. Sperling, 632 York. 10½ A. M., 7¾ P. M.

NEW JERUSALEM CHURCH (SWEDEN-BORGIAN).

First, cor. Chestnut and Twenty-second: Rev. William L. Worcester, 3502 Hamilton. 11 A. M., 4 P. M.

Frankford, New Church Society, Paul and Unity: Rev. Louis Rich, 4616 Penn. 10½ A. M., 7¾ P. M.

PRESBYTERIAN.

Stated Clerk of the General Assembly, Rev. W. H. Roberts, D. D., LL. D., Witherspoon Building, 1319 Walnut.

The Trustees of the General Assembly of the Presbyterian Church in the United States of America: George Junkin, Esq., LL. D., President; Samuel C. Perkins, Esq., LL. D., Vice-President; Rev. Joseph Beggs, D. D., LL. D., Cor. Secretary; F. K. Hipple, Treasurer; Jacob Wilson, Rec. Secretary, 1319 Walnut, Philadelphia.

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Rev. James Price, Recording Secretary; Rev. S. T. Lowrie, D. D., Corresponding Secretary; De B. K. Ludwig, Ph. D., Treasurer, 3739 Walnut.

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Committee on Church Extension, Property and Charters, Presbytery of Philadelphia—Trustees of Presbytery of Philadelphia: Rev. J. S. MacIntosh, D. D., General Secretary, 1319 Walnut and N. E. cor. Locust and Magnolia av., Germantown; R. H. Hinckley, Recording Secretary; George Griffiths, Treasurer, 515 Locust.

Women's Foreign Missionary Society, 1319 Walnut: President, Mrs. Charles P. Turner; Secretary, Mrs. J. R. Miller; Treasurer, Mrs. Julia M. Fishburn.

Women's Home Missionary Societies of the Philadelphia Presbyteries, 1319 Walnut—Philadelphia Presbytery: President, Mrs. Charles Hodge; Treasurer, Mrs. A. M. Robinson; Assistant Treasurer, Miss Abby E. Thomas. Philadelphia North Presbytery: President, Mrs. W. P. White; Treasurer, Miss M. V. Bockius; General Secretary, Miss M. E. Boyer.

Chaplain Public Institutions: Rev. Andrew McElwain, D. D., Ridley Park.

Chaplain Presbyterian Hospital, Thirty-ninth and Powelton av.: Rev. Henry L. Rex.

Ann Carmichael (Memorial), Fifth and Erie av: Rev. William MacFarland, Fifth and Erie av.

Arch Street, cor. Eighteenth and Arch: Rev. Mervin J. Eckels, D. D., 134 N. Twenty-first. 10½ A.M., 8 P.M.

Arch Street Church Mission, Arch ab. Tenth: Rev. H. McKnight Moore, 3909 Spruce.

Atonement, Wharton ab. Broad: Rev. Edward B. Bruen, 1531 Chestnut.

Beacon, Cumberland and Cedar: Rev. Wellington E. Loucks, 2366 E. Cumberland. 10½ A.M., 8 P.M.

Berean (colored), South College av. ab. Nineteenth: Rev. Matthew Anderson, 1926 S. College av. 10½ A.M., 7½ P.M.

Bethany, Twenty-second and Bainbridge: Rev. J. Wilbur Chapman, D. D., 3801 Chestnut; Rev. Charles A. Dickey, D. D., The Gladstone, Eleventh and Pine; Rev. George Van Deurs, 3810 Sansom; Rev. J. C. Thompson, D. D., 4103 Leidy av. 10½ A.M., 7¾ P.M.

Bethesda, cor. Frankford av. and Vienna. 10½ A.M., 7¾ P.M.

Bethlehem, N. E. cor. Broad and Diamond: Rev. John R. Davies, D. D., 2359 Park av. 10½ A.M., 7¾ P.M.

Calvary, Locust ab. Fifteenth: Rev. John Sparhawk Jones, D. D., 1814 Pine. 11 A.M., 8 P.M.

Carmel (German), cor. Nineteenth and Susquehanna av.: Rev. Augustus Busch, D. D., 2208 N. Nineteenth. 10½ A.M., 7½ P.M.

Central, Broad ab. Fairmount av.: Rev. J. H. Munro, D. D., 714 N. Broad. 10½ A.M., 7¾ P.M.

Chambers-Wylie Memorial, cor. Broad and Sansom: Rev. Thomas A. Hoyt, D. D., 2113 Chestnut. 10½ A.M., 4 P.M.

Cohocksink, Columbia av. and Franklin: Rev. William Greenough, D. D., 1712 Franklin. 10½ A.M., 7¾ P.M.

Corinthian Avenue (German), Corinthian av. bel. Poplar: Rev. John P. H. Schweitzer, 867 Corinthian av.

Covenant, Twenty-second ab. Vine: Rev. William Sterrett, D. D., 2133 Vine. 10½ A.M., 4 P.M.

Disston Memorial, Tacony: Rev. David Wills, D. D., 3432 Washington av., Tacony. 10½ A.M., 7¾ P.M.

East Park, Thirty-second and Montgomery av.: Rev. John Graham, 3227 Montgomery av.

Emmanuel, cor. Girard av. and Forty-second: Rev. David G. Smith, 4132 Cambridge. 11 A.M., 7¾ P.M.

Evangel, Eighteenth and Tasker: Rev. Matthew J. Hyndman, 1428 Tasker. 10½ A.M., 7¾ P.M.

Falls of Schuylkill, Ridge av. bel. Shawmont lane: Rev. Sherman H. Doyle, Ph. D., 3520 Ridge av.; Rev. Joseph Beggs, D. D., LL.D., pastor emeritus, Germantown. 10½ A.M., 7¾ P.M.

First (Washington Square), cor. Seventh and Locust: Rev. George D. Baker, D. D., 906 Pine. 10½ A.M., 7¾ P.M.

First African, S. E. cor. Seventeenth and Fitzwater: Rev. William A. Lynch, 1633 Carpenter. 10¾ A.M., 7¾ P.M.

First Bridesburg, Church st.: Rev. J. P. W. Blattenberger, D. D., 2766 Church. 10½ A.M.; winter, 7½ P.M.; summer, 8 P.M.

First, Chestnut Hill, Rex and Main: Rev. Ralph L. E. Graham. 11 A.M., 8 P.M.

First Germantown, W. Chelton av. nr. Main: Rev. Charles R. Erdman, 233 Harvey, Germantown. 11 A.M., 8 P.M.

First Holmesburg, Holmesburg av. and Decatur: Rev. U. Franklin Smiley 8061 Frankford av. 10½ A.M., 7½ P.M.; summer, 8 P.M.

First Kensington, Girard av. ab. Hanover: Rev. J. Hervey Beale, 1323 N. Sixth. 10½ A.M., 7½ P.M.

First Manayunk, cor. Dupont and High: Rev. Charles E. Burns, Sunnicliffe, Manayunk. 10½ A.M., 7½ P.M.

First, Northern Liberties, Buttonwood bel. Sixth. 10½ A.M., 7½ P.M.

Fourth, Forty-seventh and Kingsessing av.: Rev. J. K. Baillie, D. D., 4510 Springfield av. 10¾ A.M., 8 P.M.

Fox Chase, Rev. W. H. Pumphrey, Ph. D., Fox Chase.

Frankford, cor. Main and Church: Rev. J. B. Laird, 4315 Frankford av.; Rev. Thomas Murphy, D. D., pastor emeritus. 10½ A.M., 7¾ P.M.

Gaston, S. W. cor. Eleventh and Lehigh av.: Rev. Andrew Todd Taylor, 2912 N. Twelfth.

Gethsemane Chapel, Twenty-eighth and Porter: Mission of Bethany Church. 2½, 7½ P.M.

Grace, Twenty-second and Federal: Rev. Robert Burns Wallace, 1612 S. Thirteenth; Rev. Andrew Culver, pastor emeritus, 1410 Lombard. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Green Hill, Girard av. ab. Sixteenth: Rev. Martin D. Hardin, 874 N. Twenty-third. 10½ A.M., 7¾ P.M.

Greenway, Fifty-eighth and Woodland av.: Rev. H. E. Thomas, Fifty-eighth bel. Elmwood av. 10½ A.M., 8 P.M.

Greenwich Street, Greenwich and Tasker, E. of Moyamensing av.: Rev. William Hutton, D. D., 1627 S. Thirteenth. 10½ A.M., 7½ P.M.

Harper Memorial, Twenty-ninth and Susquehanna av.: Rev. Herman C. Fox, D. D., 2907 Columbia av. 10½ A.M., 7¾ P.M.

Hebron Memorial, Twenty-fifth and Thompson: Rev. Robert Graham, D. D., 1735 N. Twenty-first. 10½ A.M., 7½ P.M.; May to October, 8 P.M.

Hermon, Frankford and Harrison, Frankford: Rev. Alexander Henry, 4835 Frankford av. 10½ A.M., 7½ P.M.

Holland Memorial, S. E. cor. Broad and Federal. Rev. George E. Martin, D. D., 420 S. Fifteenth. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Hope, Thirty-third and Wharton: Rev. J. Gray Bolton, D. D., 1906 Pine. 10¾ A.M., 7¾ P.M.

Lawndale, Lawndale: Rev. John H. Boggs, D. D., Levick st., Lawndale. 10½ A.M., 7¾ P.M.

Leverington, cor. Ridge and Leverington avs.: Rev. James W. Kirk, 462 Lyceum av. 10½ A.M., 7½ P.M.

Lombard Street Central (colored), Lombard bel. Ninth: Rev. John B. Reeve, D. D., 1511 Lombard. 10¾ A.M., 7¾ P.M.

Macalester Memorial, Torresdale: Rev. John Peacock, D. D. 11 A.M., 3½ P.M.

McDowell Memorial, Twenty-first and Columbia av.: Rev. John Loughran Scott, D. D., 1620 N. Broad. 10½ A.M., 7¾ P.M.

Mariners' Bethel, Front ab. Pine: Rev. H. F. Lee, 631 Spruce. 10½ A.M., 7¾ P.M.; winter, 7½ P.M.; Scandinavian service, 3½ P.M.

Market Square, Main ab. Mill, Germantown: Rev. T. McBride Nichols, Market square. 10¾ A.M., 8 P.M.

Mechanicsville Chapel.

Memorial, Eighteenth and Montgomery av.: Rev. D. S. Clark, associate, 1730 N. Sixteenth. 10½ A.M., 4 P.M.

Memorial Collegiate Chapel, Nineteenth and York: S. A. Mutchmore, D. D. 8 P. M.

Mizpah, Eighth and Wolf: Rev. S. R. Queen, 1338 Ritner.

Mount Airy, Germantown and Mount Pleasant avs.: Rev. John Calhoun, 304 School Lane, Germantown. 11 A.M., 8 P.M.

Ninth, Sixteenth and Sansom: Rev. William P. Fulton, 208 S. Thirty-seventh. 10½ A.M., 8 P.M.; summer, 4 P.M.

North, Sixth ab. Green: Rev. George Stanley Burnfield, B. D., 607 N. Eleventh. 10½ A.M., 7½ P.M.; summer, 8 P.M.

North Broad Street, Broad and Green: Rev. Charles Wadsworth, Jr., D. D., 2046 Mount Vernon. 10½ A.M., 8 P.M.

Northminster, Thirty-fifth and Baring. Rev. Joseph Wilson Cochran, 3302 Baring. 10½ A.M., 7¾ P.M.

North Tenth Street, Tenth bel. Girard av.: Rev. A. L. Latham, 1206 N. Twelfth. 10½ A.M., 7¾ P.M.

Oak Lane: Rev. A. E. Stewart, Oak Lane.

Olivet, Twenty-second and Mount Vernon: Rev. Loyal Y. Graham, D. D., 2024 Mt. Vernon. 10½ A.M., 7¾ P.M.

Overbrook: Rev. George Reynolds. 11 A.M., 8 P.M.

Oxford, Broad and Oxford: Rev. Lawrence M. Colfelt, D. D., The Frontenac, Broad and Oxford. 10½ A.M., 7¾ P.M.; May to October, 8 P.M.

Patterson Memorial, Sixty-third and Vine: Rev. George B. Bell, 336 N. Sixty-third. 10½ A.M., 8 P.M.

Peace (German), cor. Tenth and Snyder av.: Rev. Charles Vuilleumier, 933 McKean.

Princeton, cor. Saunders and Powelton avs.: Rev. J. Addison Henry, D. D., 3814 Powelton av. 10½ A.M., 8 P.M.

Puritan, Front and Cambria.

Redeemer, Penn, Wister and Chew, Germantown: Rev. William H. Davis. 11 A.M., 8 P.M.

Richmond, Richmond nr. Ann: Rev. D. B. Rogers, 3012 Richmond. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Roxborough, cor. Ridge and Port Royal avs.: Rev. Zera M. Gibson.

St. Mary Street Mission, 627 St. Mary.

Scots, Broad and Castle av: Rev. George H. Wailes, 1612 S. Thirteenth.

Second, Twenty-first and Walnut: Rev. Charles Wood, D. D., Overbrook. 11 A.M., 8 P.M.

Second Germantown, Tulpehocken and Greene: Rev. C. P. H. Nason, 6123 Greene. 10¾ A.M., 8 P.M.

Second Street Mission, Second bel. Norris: Rev. William Greenough, D. D., 1712 Franklin. 2½, 8 P.M.

Somerville Mission, Somerville: 11 A.M., 8 P.M.

South Broad Street, Broad bel. Ritner: Rev. Charles W. Nevin, 2322 S. Broad

South, Third bel. Federal: Rev. D. Stuart Moore, D. D., 306 Manton. 10½ A.M., 7¾ P.M.; summer, 8 P.M.

Southwestern, N. E. cor. Twentieth and Fitzwater: Rev. J. L. Weaver, D. D., 723 S. Twentieth; Rev. John McLeod, Eastbourne, England, pastor emeritus. 10½ A.M., 7¾ P.M.

Summit Chapel, Carpenter and Greene, Germantown, under care of Second Church, Germantown: Rev. Francis Palmer, Frank and Sherman. 10¾ A.M., 8 P.M.

Susquehanna Avenue, Susquehanna av. and Marshall: Rev. R. T. Jones, D. D., 2560 N. Eighth. 10½ A.M., 7½ P.M.

Tabernacle, Thirty-seventh and Chestnut: Rev. Henry C. McCook, D. D., The Manse, 3700 Chestnut. 10½ A.M., 8 P.M.

Tabor, Eighteenth and Christian: Rev. Willis B. Skillman, 1808 Christian. 10½ A.M., 7¾ P.M.

Temple, N. E. cor. Franklin and Thompson: Rev. Francis A. Horton, D. D., 1705 Oxford. 10½ A.M., 7½ P. M.; summer, 8 P.M.

Tennent Memorial, Fifty-second and Arch: Rev. I. Beatty Howell, 108 N. Fiftieth. 10½ A.M., 7¾ P.M.

Tenth, cor. Spruce and Seventeenth: Rev. Marcus A. Brownson, D. D., 218 S. Twentieth. 11 A.M., 8 P.M.

Third (Old Pine Street), Pine ab. Fourth: Rev. Hughes O. Gibbons, D. D., 323 Pine; Rev. Frank Henry Burdick, missionary, 3351 Sydenham. 10½ A.M., 7¾ P.M.

Tioga, Tioga bel. Sixteenth: Rev. William L. Ledwith, D. D., 1531 Tioga. 10½ A.M., 7¾ P.M.

Trinity, Frankford av. and Cambria: Rev. Andrew J. Sullivan, D. D., 2050 E. Cambria. 10½ A.M., 7½ P.M.

Trinity, Chestnut Hill: Rev. C. C. Tyler. 11 A.M., 8 P.M.

Union, Sixty-sixth and Woodland av.: Rev. Alexander Waddell, 6812 Paschal av. 10½ A.M., 4 P.M.

Union Mission Chapel, River road, Shawmont: David Bentley, superintendent, 1440 N. Thirteenth.

Union Tabernacle, York and Coral: Rev. Robert Hunter, D. D., 125 Susquehanna av. 10½ A.M., 7¾ P.M.

Wakefield, Main bel. Fisher's lane, Germantown: Rev. Thomas G. F. Hill, 92 Fisher's lane. 10½ A.M., 8 P.M.

Walnut Street, Walnut west of Thirty-ninth: Rev. Stephen W. Dana, D. D., 3925 Walnut; Rev. Ray H. Carter, asst. 10½ A.M., 8 P.M.

Waterloo Street Mission, Waterloo bel. Lehigh av.: Rev. F. M. Earle, 2614 N. Seventh.

West Green Street, cor. Nineteenth and Green: Rev. W. E. Marden, 611 N. Eighteenth. 10½ A.M., 7½ P.M.

West Hope, Aspen ab. Fortieth: Rev. W. H. McCaughey, D. D., 754 Preston. 10½ A.M. 7¾ P.M.

Westminster, Broad and Fitzwater: Rev. Charles M. Alford, 1337 Reed. 10½ A.M., 7¾ P.M.

West Park, Fifty-fourth and Lansdowne av.: Rev. J. Henry Sharpe, D. D., 4006 Pine. 10½ A.M., 7½ P.M.

West Side, Germantown, Winona and Pulaski: Rev. W. Porter Lee, 334 School lane. 11 A.M., 8 P.M.

West Tioga Mission 2129 Westmoreland: Rev. A. Kennedy Caswell, 2009 Westmoreland.

Wharton Street, Ninth and Wharton: Rev. Frederick W. Johnson, D. D., 1636 S. Thirteenth. 10½ A.M., 8 P.M.

Wissahickon, Ridge and Manayunk avs.: Rev. D. H. Martin, Wissahickon.

Wissinoming, Wissinoming: Rev. George H. Broening. 10½ A.M., 7¾ P.M.

Woodland, S. E. cor. Forty-second and Pine: Rev. James Stuart Dickson, 4111 Locust. 10½ A.M., 8 P.M.

Zion (German), Twenty-eighth and Mount Pleasant: Rev. C. Theodore Albrecht, 1254 N. Twenty-eighth.

CAMDEN AND VICINITY.

Calvary, Second and Pearl: Rev. A. W. Spooner, 414 N. Second. 10½ A.M., 7½ P.M.

Central Chapel, Eleventh and Cooper. Sunday-school.

First, cor. Fifth and Penn: Rev. H. Fishburn, D. D.

First, Gloucester City, cor. Monmouth and Burlington: Rev. Henry Reeves, Ph. D.

Liberty Park (German), Liberty Park: Rev. Charles Schneegass. 10½ A.M., 7¾ P.M.

Second, Fourth and Benson: Rev. James C. Russell, D. D., 426 Benson.

Haddonfield: Rev. W. W. Casselberry.

Merchantville: Rev. I. Mench Chambers.

Blackwood: Rev. George L. Van Alen.

Woodbury: Rev. Edward Dillon.

Calvary Chapel, Seventh and Woodland av.: Rev. Joseph C. Harvey, supply.

Grace, nr. Cramer Hill: Rev. Horace P. Hill.

PROTESTANT EPISCOPAL.

Bishop of the Diocese of Pennsylvania: Rt. Rev. Ozi William Whitaker, D. D., 4027 Walnut; office, Church House, Twelfth and Walnut; Rev. H. M. G. Huff, Secretary of the Bishop; office, Church House, Twelfth and Walnut.

Ven. Cyrus T. Brady, Archdeacon of the Diocese, 4439 Spruce; office, Church House, Twelfth and Walnut; Treasurer of Episcopal and Convention Fund, Benjamin G. Godfrey, Church House, Twelfth and Walnut.

CONVOCATIONS.

Germantown.—Rev. J. De W. Perry, D. D., Dean; Rev. Joseph Wood, Jr., Secretary.

Northeast, Philadelphia.—Rev. H. Richard Harris, D. D., Dean; Rev. Llewellyn N. Caley, Secretary, 622 N. Eleventh.

Northwest, Philadelphia.—Rev. Benjamin Watson, D. D., President; Rev. R. W. Forsyth, Secretary.

Southeast, Philadelphia.—Rev. Herman L. Duhring, Dean; Rev. John Moncure, Secretary.

Southwest, Philadelphia.—Rev. G. Woolsey Hodge, President; Rev. R. A. Mayo, Secretary, 230 S. Twentieth,

West Philadelphia.—Rev. C. A. Maison, D. D., Dean; Rev. S. Lord Gilbertson, Secretary, 6901 Woodland av.

OFFICERS OF CHURCH INSTITUTIONS IN PHILADELPHIA.

Secretary of Standing Committee: W. W. Frazier, 400 Chestnut.

Secretary of Hospital of the Protestant Episcopal Church, of Trustees of Protestant Episcopal Church in Diocese, and of the Trustees and Overseers of the Divinity School: Rev. H. M. G. Huff, Church House, Twelfth and Walnut.

Treasurer of Christmas Fund: George Harrison Fisher, 308 Walnut.

Secretary of the Board of Missions of the Diocese of Pennsylvania: Rev. T. William Davidson, Norwood, Pa.

Treasurer of Board of Missions: Rowland Evans, 225 S. Sixth.

Treasurer of Hospital of Protestant Episcopal Church: William W. Frazier, 400 Chestnut.

Secretary of the Bishop White Prayer-Book Society: R. Francis Wood, 108 S. Fourth; Treasurer, William B. Whitney, 714 Reading Terminal, Twelfth and Market.

Treasurer of Corporation for Relief of Widows and Children of Deceased Clergymen: W. W. Montgomery, 133 S. Twelfth.

Secretary of Clergy Retiring Fund: Rev. James H. Lamb, D. D., Church House, Twelfth and Walnut.

Registrar of the Diocese: Rev. S. F. Hotchkin, Church House, Twelfth and Walnut.

Treasurer of Clergy Daughters' Fund: Charles W. Cushman, 224 Walnut.

Treasurer of Evangelical Educational Society: Alfred Lee; Secretary, Rev. W. S. Baer, Church House, Twelfth and Walnut.

Treasurer of Society for the Advancement of Christianity in Pennsylvania: George W. Hunter, 219 S. Third; Corresponding Secretary, Rev. John K. Murphy, D. D., High st., Germantown.

Sunday-School Association of the Protestant Episcopal Church in Diocese of Pennsylvania: President, Rt. Rev. Ozi William Whitaker, D. D.; Vice-Presidents, George C. Thomas, Orlando Crease; Recording Secretary, Ewing L. Miller; Corresponding Secretary, Rev. H. L. Duhring, 411 Spruce; Treasurer, Washington J. Peale, Drexel Building.

Protestant Episcopal City Mission: President, Rt. Rev. Ozi William Whitaker, D. D.; Treasurer, Effingham Perot, 401 Market; Superintendent, Rev. H. L. Duhring, Central Office, 411 Spruce; Secretary, Ewing L. Miller, 319 S. Fifteenth; Secretary to Superintendent, Rev. T. J. Taylor, 411 Spruce.

Missionaries to Public Institutions: Rev. Thomas L. Franklin, D. D., 2316 Parrish; Rev. William S. Heaton, Missionary to Almshouse, 2526 N. Sixth; Missionary to Homes, etc., Rev. John G. Furey, Rev. G. A. Latimer, Rev. W. S. Neill, Rev. T. J. Taylor, Rev. Walter Lowrie.

Permanent Court for the Trial of Clergymen: Revs. J. N. Blanchard, D. D., R. S. Eastman, W. B. Bodine, D. D., T. S. Rumney, D. D., T. A. Tidball, D. D., J. K. Murphy, D. D., Daniel M. Bates, L. M. Robinson, James W. Robins, D. D., John R. Moses.

Divinity School, Fiftieth and Woodland: Rev. Edward T. Bartlett, D. D., Dean; Rev. Fleming James, D. D., Rev. L. W. Batten, Ph. D., Rev. W. M. Groton, Rev. John Fulton, D. D., LL. D., Rev. L. M. Robinson, A. B.

Advent, York av. ab. Buttonwood: Rev. John P. Tyler, 517 York av. 10½ A.M., 7½ P.M.

Advocate (Memorial), Eighteenth and Diamond: Rev. W. W. Silvester, S. T. D., 2120 N. Eighteenth; Rev. Alsop Leffingwell, 2046 Gratz; Rev. Francis McFettrich, 1611 Green; Rev. Rudolph E. Brestell, assts. 10½ A.M., 7¾ P.M.

All Saints, Twelfth and Fitzwater: Rev. H. L. Duhring, rector emeritus.

All Saints, Torresdale, Bristol turnpike, n. Stevenson's Lane: Rev. Rush S. Eastman, Torresdale. 10½ A.M.; services in Chapel of the Redeemer, Andalusia, 3½ P.M.

All Souls (for the Deaf), Franklin ab. Green: Rev. J. M. Koehler, 4625 Whittier, Germantown. October to July, 2½ P.M.; July to October, 10½ A.M.

Annunciation, Twelfth and Diamond: Rev. Daniel I. Odell, 2112 N. Twelfth; Rev. Albert Daniels Willson, asst., 2112 N. Twelfth. 7½, 10½ A.M., 8 P.M.

Ascension, Broad bel. South: Rev. G. Woolsey Hodge, 334 S. Thirteenth; Rev. Louis A. Lamphor, asst., 1229 Locust. 7½, 10½, 11½ A.M., 2½, 7¾ P.M.

Beloved Disciple, Columbia av. ab. Twentieth: Rev. George R. Savage, 1619 Oxford. 8, 10½ A.M., 7¾ P.M.

Burd Orphan Asylum Chapel, Market W. of Sixty-third: Rev. S. E. Snively, M. D., Burd Asylum. 10½ A.M., 4 P.M.

Calvary, Manheim and Pulaski av., Germantown: Rev. James DeWolf Perry, D. D., Manheim st.; Rev. James Odgers McIlhenny, Germantown, asst. 11 A.M., 4 P.M.; summer, 5 P.M.

Calvary Monumental, Forty-first ab. Brown: Rev. Jesse Higgins, 4018 Aspen. 7, 10½ A.M., 7.40 P.M.

Christ, Second ab. Market: Rev. C. Ellis Stevens, LL. D., D. C. L., 2217 Spruce; Rev. Edward Riggs, asst., 1538 Pine. 11 A.M., 4 P.M.

Christ Church Chapel, Pine bel. Twentieth: Rev. Edward Riggs, 1538 Pine. 11 A.M., 4 P.M.

Christ Ch. Hospital Chapel, Midvale and Belmont avs.: Rev. James W. Robins, D. D. 10½ A.M., 2½ P.M.

Christ, cor. Sixth and Venango: Rev. Henry C. Mayer, 3618 Chestnut.

Christ, Germantown, Tulpehocken cor. Adams: Rev. John B. Falkner, D. D., 36 W. Tulpehocken; Rev. Charles H. Arndt, asst., 6406 Germantown av. 11 A.M., 7¾ P.M.

Church Home for Children Chapel, Angora: 10½ A.M., 4 and 5 P.M., according to season.

Covenant, Twenty-seventh and Girard av.: Rev. J. J. Joyce Moore, 2828 Girard av.; Rev. E. G. Hawkes, M. D., asst.

Crucifixion (colored), Bainbridge ab. Eighth: Rev. Henry L. Phillips, 707 Mervine; Rev. S. D. Phillips, asst. 10½ A.M., 8 P.M.

Educational Home Chapel, Forty-ninth and Greenway av.: 10½ A.M., 7 P.M.

Emmanuel, Marlborough ab. E. Girard av.: Rev. Dudley D. Smith, 1847 Frankford av. 10½ A.M., 7¾ P.M.

Emmanuel, Frankford av. and Hickory, Holmesburg: Rev. Arnold H. Hord, Holmesburg; Rev. D. C. Millett, D. D., rector emeritus. 10½ A.M.; also 7½ P.M. from Easter to Christmas.

Emmanuelo (Italian Mission), 1024 Christian: Rev. Michele Zara, 756 S. Tenth.

Evangelists, Catharine ab. Seventh: Rev. Henry R. Percival, D. D., 1110 Spruce; Rev. Charles W. Robinson, B. D., priest in charge, 1517 Mifflin. 7½, 10½, 11 A.M., 8 P.M.

Gloria Dei (Old Swedes'), Swanson bel. Christian: Rev. Snyder B. Simes, 916 Swanson.

Good Shepherd, Cumberland E. of Frankford av.: Rev. J. A. Goodfellow, 2745 E. Cumberland. 8, 10½ A.M.; summer, 8 P.M.; winter, 7½ P.M.

Grace, Twelfth and Cherry: Rev. H. Richard Harris, D. D., 140 N. Twenty-first; Rev. Charles K. Penny, 1921 Arch, asst. 11 A.M., 8 P.M.

Grace Church Chapel, Girard and Leidy avs., nr. Fortieth: Rev. C. E. Spalding, 428 S. Forty-second. 10½ A.M., 7¾ P.M.

Grace, Mount Airy av., Mount Airy: Rev. Simeon C. Hill, The Rectory, Gowen av., Mount Airy. 10½ A.M., 4 P.M.; June to September, 5 P.M.

Holy Apostles, cor. Twenty-first and Christian: Rev. Henry S. Getz, 3210 Powelton av.; Rev. John S. Bunting, 2107 Chestnut, Rev. William S. Neill, 2038 Christian, assistants; Rev. C. D. Cooper, D. D., rector emeritus, 2026 Spruce. 10½ A.M., 7¾ P.M.; Wednesday, 8 P.M.

Holy Comforter, Forty-eighth and Haverford av.: Rev. William F. C. Morsell, 319 Earlham, Germantown. 10½ A.M., 7½ P.M.

Holy Comforter Memorial, Nineteenth and Titan: Rev. W. H. Graff, 1619 Christian; 7, 10, 10½ A.M., 7¾ P.M.

Holy Communion Chapel (Memorial), Twenty-seventh and Wharton: Rev. Henry S. Getz, 3210 Powelton av.; Rev. W. F. Ayer, 2337 Wharton. 10½ A.M., 7¾ P.M.

Holy Innocents, Washington av. nr. Wissinoming, Tacony: Rev. Louis R. F. Davis, 7016 Keystone, Tacony. 8, 10.40 A.M., 7½ P.M.

Holy Nativity, Rockledge: Rev. F. H. Argo.
 Holy Spirit, Eleventh and Snyder av.: Rev. Samuel H. Boyer, 1919 S. Broad. 11 A.M., 7¼ P.M.

Holy Trinity, Nineteenth and Walnut. 11 A.M., 4 P.M. winter; 5 P.M. summer.

Holy Trinity Memorial Chapel, Twenty-second and Spruce: Rev. Robert A. Mayo, 230 S. Twentieth; Rev. R. M. Beach, asst. 11 A.M., 8 P.M.

Home of the Merciful Saviour. Forty-fourth and Baltimore av.: Rev. Robert F. Innes, 3819 Walnut. 11 A.M., 4½ P.M.; Thursday, 11 A.M.; daily, 4½ P.M.

Hospital of Protestant Episcopal Church Chapel, Front and Lehigh av.: Rev. W. W. Taylor. 9 A.M., 3½ P.M.

Hospital Mission Chapel, E. Huntingdon and Filmore: Rev. John P. Bagley, 156 E. Huntingdon. 10½ A.M., 2, 7½ P.M.

House of Prayer, Branchtown, Twenty-second ward: Rev. George Bringham, Locust av., Germantown; Rev. Thompson F. Ege, asst. 10½ A.M., 7½ P.M.

Incarnation, cor. Broad and Jefferson: Rev. J. D. Newlin, D. D., 532 Marshall; Rev. Kenneth S. Guthrie, Ph. D., 1203 N. Forty-first, Rev. A. A. Rickert, 1744 Bouvier, assts.

Mediator, Nineteenth and Lombard: Rev. Samuel E. Appleton, D. D., 1804 Delancey; Rev. Charles E. Milnor, 120 N. Seventeenth, asst. 11 A.M., 7¾ P.M.

Messiah, N. E. cor. Broad and Federal: Rev. S. R. Colladay, 1163 S. Broad. 7½, 10½ A.M., 7½ P.M.

Messiah, Thompson and E. Huntingdon: Rev. C. L. Fulforth, 2640 E. Huntingdon. 8, 10½ A.M., 7½ P.M.

Nativity, Eleventh and Mount Vernon: Rev. Llewellyn N. Caley, 622 N. Eleventh. 10½ A.M., 7¾ P.M.

Prince of Peace, Mission of Holy Trinity Church, Twenty-second and Morris: Rev. F. A. MacMillen.

Redeemer (Seamen's Mission), S. W. cor. Front and Queen: Rev. F. F. W. Greene, 1222 S. Fifty-eighth.

Redemption, Twenty-second and Callowhill: Rev. Thomas R. List, 400 N. Twenty-second.

Resurrection, Broad and Tioga: Rev. Joseph R. Moore, Broad and Tioga.

St. Alban, Ridge and Fairthorne avs., Roxborough: Rev. Charles S. Lyons, Ridge and Fairthorne avs.

St. Alban, Olney: Rev. Samuel Upjohn, D. D., 148 Coulter, Germantown.

St. Ambrose, Second bel. Ontario: Rev. Thomas J. Taylor, 3114 N. Fifteenth.

St. Andrew, Eighth ab. Spruce: Rev. Wilbur F. Paddock, D. D., 3911 Locust; Rev. John G. Bawn, asst., 3247 Sansom. 11 A.M., 4 P.M.; summer, 5 P.M.; December to April, 7¾ P.M.

St. Andrew, S. W. cor. Thirty-sixth and Barling: Rev. Charles M. Armstrong, 3606 Spring Garden. 7½, 10½ A.M., 8 P.M.

St. Asaph, Bala: Rev. Charles S. Olmsted, D. D. 11 A.M., 4¾ P.M.

St. Barnabas, Sixty-fifth and Girard av.: Rev. Samuel P. Kelly, 501 N. Sixty-fifth. 10½ A.M., 7½ P.M.

St. Barnabas, Third and Dauphin: Rev. J. R. L. Nisbett, 169 W. Susquehanna ave.; Rev. Henry B. Speakman, asst.

St. Clement, Twentieth and Cherry: Rev. George H. Moffett; Rev. W. C. Clapp, Rev. C. C. Quin, Rev. Erskine Wright, assistants, 2026 Cherry. Holy Communion, Sundays at 7, 8, 9¼ and 11 A.M.; daily at 7 A.M.; Tuesdays and Thursdays and all saints' days at 9½ A.M.

St. David, Dupont opposite Wabash av., Manayunk: Rev. Francis A. D. Launt, 154 Church; Rev. J. W. Kaye, asst., 2820 N. Broad. 10½ A.M., 7½ P.M.

St. Elisabeth, Sixteenth and Mifflin: Rev. William McGarvey; Rev. Maurice L. Cowl, Rev. William L. Hayward, Rev. Frederick D. Lobdell, Rev. H. W. Blackman, Rev. J. M. Raker, Rev. W. S. Trowbridge, Rev. Alonzo P. Curtis, Rev. Herbert Parrish, assts., 1517 Mifflin. 7½, 9, 10½ A.M., 7¾ .M.; week days, 7 A.M.

St. Faith, Sixth and Bristol: Rev. H. C. Mayer, 3618 Chestnut.

St. George, Sixty-first and Hazel av.: Rev. George Rogers.

St. George's Chapel, cor. E. Venango and Edgemont: Rev. John Totty, 3553 Janney.

St. James, cor. Twenty-second and Walnut: Rev. Joseph N. Blanchard, D. D., 2208 Walnut; Rev. Horace A. Walton, Rev. Charles B. Carpenter, assistants, Morton Guild House, 2210 Sansom. 8, 10½ A.M., 4, 8 P.M.

St. James, Fifty-second bel. Master: Rev. H. B. Martin, M. D., 5301 Master. 7½, 10½ A.M., 7½ P.M.

St. James, Kingsessing, Sixty-ninth and Woodland av.: Rev. S. Lord Gilberson, 6901 Woodland av. 10½ A.M., 7¾ P.M.

St. James the Less, Clearfield and Nicetown lane, Falls of Schuylkill: Rev. Robert Ritchie, nr. church. 10½ A.M., 4 P.M.

St. John's, Brown bel. Third: Rev. R. H. Barnes, 600 N. Thirty-second.

St. John the Baptist, Main and Mehl, Germantown: Rev. Henry R. Gummey, 163 W. Penn, Germantown. 7½, 9½, 10½ A.M., 3, 7½ P.M.

St. John Chrysostom, Twenty-eighth and Susquehanna av.: Rev. Joseph Sherlock, B. D. 2157 N. Twenty-eighth. 7, 10½ A.M., 7¾ P.M.

St. John the Divine, Twenty-second and Huntingdon: Rev. W. W. Silvester, S. T. D., 2120 N. Eighteenth.

St. John the Evangelist, Third and Reed: Rev. John Moncure, 1423 S. Sixth. 10½ A.M., 7½ P.M.; summer, 8 P.M.

St. John's Free Church, Cemetery av. and Emerald: Rev. Robert H. Wright, 3104 Frankford av.

St. Jude, Franklin ab. Brown: Rev. Charles Logan, 816 Franklin. 10½ A.M., 8 P.M.

St. Luke's Epiphany, Thirteenth bel. Spruce: Rev. Thomas A. Tidball, D. D., 2206 W. Delancy; Rev. Leverett Bradley, associate rector, 1217 Sruce; Rev. William Bower, asst., 405 S. Thirteenth. 11 A.M., 4 P.M.; November to April, 8 P.M.

St. Luke's Epiphany Chapel, Twenty-third and Cherry: Rev. O. S. Michael, 3642 N. Broad.

St. Luke, Main and Coulter, Germantown: Rev. Samuel Upjohn, D. D., 148 W. Coulter; Rev. G. H. Dennison, asst.

St. Luke the Beloved Physician (Memorial), Bustleton: Rev. Samuel F. Hotchkin, nr. church.

St. Mark, Locust ab. Sixteenth: Rev. Alfred G. Mortimer, D. D., rector; Rev. N. D. Van Syckel, B. D., Rev. S. C. Hughson, Rev. W.

K. Damuth, Rev. A. B. Rudd, assistants, 1625 Locust. 7, 8, 10½, 11¾ A.M., 3, 4½ P.M.; Advent and Lent, 8 P.M.

St. Mark's, Frankford, Frankford av. nr. Unity: Rev. John B. Harding, 4647 Penn; Rev. Robert Bell, asst. 7, 9, 10½ A.M., 7½ P.M.

St.-Martin-in-the-Fields, Willow Grove av. and St. Martin's Lane, Wissahickon Heights: Rev. Jacob Le Roy, St. Martin's lane, Wissahickon Heights. Matins, second and fourth Sundays, 10½ A.M.; other Sundays, 11 A.M.; holy communion, second and fourth Sundays, 11 A.M.; other Sundays, 8 A.M. Even song, 4½ P.M.

St. Martin's, Oak lane: Rev. Walter Jordan, Oak Lane.

St. Mary, Locust ab. Thirty-ninth: Rev. Thomas C. Yarnall, D. D., 3914 Locust. 7½, 10½ A.M., 4 P.M.; summer, 5 P.M.

St. Mary's Chapel, Mission of St. Mark's, Bainbridge ab. Eighteenth: Rev. S. C. Hughson, 1625 Locust.

St. Matthew, Girard av. and Eighteenth: Rev. Robert W. Forsyth, 1731 Girard av.; Rev. J. P. Hubbard, rector emeritus. 10½ A.M., 7¾ P.M.

St. Matthias, Nineteenth and Wallace: Rev. Henry Anstice, D. D., 1917 Wallace. 10½ A.M., 7¾ P.M.

St. Michael, High nr. Morton, Germantown: Rev. John K. Murphy, D. D., nr. church; Rev. William Ely, 141 School lane, Rev. Samuel Warde, assts. 8, 10½ A.M., 4½ P.M.; summer, 5 P.M.

St. Michael and All-Angels' Chapel, Forty-third and Wallace: Rev. Alden Welling, 612 N. Forty-third.

St. Michael's chapel, Seventeenth and Kater: Rev. N. D. Van Syckel.

St. Nathaniel's Mission, Allegheny av. and E: Rev. John P. Bagley.

St. Paul's, Third bel. Walnut. 8, 10½ A.M., 7¾ P.M.

St. Paul's Chapel, Forty-seventh and Kingsessing av.: Rev. I. Newton Stanger, D. D., minister in charge, Forty-seventh and Kingsessing av. 7½, 10½ A.M., 7½ P.M.

St. Paul, Chestnut Hill: Rev. J. Andrews Harris, S. T. D., nr. church 10½ A.M., 4 P.M.; summer, 5 P.M.

St. Paul's Memorial of William Welsh, Kensington av. and Butler: Rev. Edwin J. Humes, 3825 Kensington av.

St. Peter, Third and Pine: Rev. Richard H. Nelson, 717 Pine; Rev. Charles P. B. Jefferys, Jr., Ph. B., Rev. J. Alan Montgomery, Rev. Bernard Schulte, assistants, St. Peter's House, 100 Pine. October to May, 11 A.M., 7¾ P.M.

St. Peter, cor. Wayne and Harvey, Germantown: Rev. Theodore S. Rumney, D. D., cor. Wayne and Harvey; Rev. J. M. Hayman, asst., 43 Harvey. 7½, 10½ A.M., 7¾ P.M.; June to October, 8 P.M.

St. Philip, Forty-second and Baltimore av.: Rev. William H. Falkner, 428 S. Forty-second. 10½ A.M., 7¾ P.M.

St. Sauveur (French), Twenty-second and Delancey Place: Rev. Charles F. B. Miel, D.D., Wayne. 11 A.M., 4 P.M.

St. Simeon, Lehigh av. and Ninth: Rev. Edgar Cope, Ninth and Lehigh av. 8, 10½ A.M., 7¾ P.M.

St. Simon the Cyrenian, Twenty-second and Reed: Rev. Henry L. Phillips; Rev. S. D. Phillips, asst.

St. Stephen, Tenth ab. Chestnut: Rev. Elwood Worcester, Ph. D., 1318 Locust; Rev. J. L. Miller, parish house, Rev. S. E. Snively, M. D., Burd Orphan Asylum, assistants. 11 A.M., 4 P.M.; summer, 5 P.M.; prayer, daily, 12 M.

St. Stephen, Bridge and Melrose (White Hall): Rev. William Price. 7½, 10½ A.M., 2, 7½ P.M.

St. Stephen, Terrace and Hermit, Manayunk: Rev. Elliston J. Perot, 3749 Manayunk av. 7, 10½ A.M., 7½ P.M.

St. Thomas (colored), Twelfth bel. Walnut: Rev. E. G. Knight, minister in charge, 1515 N. Twelfth. 8, 11 A.M., 8 P.M.

St. Timothy, Reed bel. Eighth: Rev. W. W. Mix, 1544 S. Thirteenth.

St. Timothy, Ridge av. nr. Shur's lane, Roxborough: Rev. R. E. Dennison. 7, 9, 10½ A.M., 4 P.M.

St. Titus Mission, Elmwood, Ninetieth and Vance.

The Saviour, Thirty-eighth above Chestnut: Rev. William B. Bodine, D. D., 4025 Walnut; Rev. Henry J. Beagen, 4423 Sansom, Rev. Julius G. Bierck, 220 S. Forty-third, assts. 11 A.M., 8 P.M.

Transfiguration, Woodland av. below Thirty-fourth: Rev. William H. Bown.

Trinity, Southwark, Catherine ab. Second: Rev. Horace F. Fuller, 220 Fitzwater.

Trinity Chapel, Crescentville: Rev. Linus Parsons Bissell. Winter, 3½ P.M.; summer, 4 P.M.

Trinity, Oxford rd. nr. Second street turnpike: Rev. Linus Parsons Bissell. 10 A.M.

Zion, cor. Eighth and Columbia av.: Rev. C. Campbell Walker, 1707 N. Eighth. 10½ A.M., 7¾ P.M.

CAMDEN AND VICINITY.

Ascension, Sussex and Ridgway, Gloucester City: Rev. A. E. Todrig. 10½ A.M., 7¾ P.M.

Christ, Woodbury: Rev. A. L. Urban.

Grace, Haddonfield: Rev. Owen J. Davies, rector.

Grace, Merchantville: Rev. R. G. Moses.

Our Saviour, Broadway and Viola. 10½ A.M., 7¾ P.M.

St. Augustine Chapel (colored), 744 Chestnut.

St. James' Chapel, Front and North. 10½ A.M.

St. John's, Broadway and Royden: Rev. Gilbert R. Underhill. 7½, 10½ A.M., 7¾ P.M.

St. Paul, Market ab. Fourth: Rev. R. A. Roderick. 7½, 10½ A.M., 2½, 7½ P.M.

St. Peter's, Clarksboro: Rev. Jesse Y. Burk.

St. Wilfrid, Cramer Hill: Rev. Roland Ringwalt, Cramer Hill. 7½, 10½ A.M., 4½, 7½ P.M.

REFORMED CHURCH IN AMERICA.

(DUTCH REFORMED.)

First, cor. Fifteenth and Dauphin: Rev. Peter H. Milliken, Ph. D., 1433 Poplar. 10½ A.M., 7¾ P.M.; Wednesday, 8 P.M.; C. E., Friday, 8 P.M.

Second, Seventh ab. Brown. 10¾ A.M., 7¾ P.M.

Fourth, Cotton and Cresson, Manayunk: Rev. P. J. Kain, 145 Grape. 10½ A.M., 7¾ P.M.

Fifth, Susquehanna av. nr. Cedar: Rev. C. F. C. Suckow, 2223 E. Susquehanna. 10½ A.M., 8 P.M.

South Philadelphia, Nineteenth and Mifflin: Rev. Charles S. Wyckoff, 1725 Mifflin. 10½ A.M., 7¾ P.M.

Talmage Memorial, Pechin and Rector, Roxborough: Rev. Henry C. Willoughby, 357 Conarroe, nr. Mitchell, Roxborough. 10½ A.M., 7¾ P.M.

REFORMED CHURCH IN THE UNITED STATES.

ENGLISH.

Ursinus School of Theology, 3252 Chestnut: Rev. J. I. Good, D. D., Dean.
Reformed Church Publication House, 1025 Arch.

Bethany Tabernacle, Twentieth and Dauphin: Rev. Henry A. Bomberger, 2300 N. Twentieth. 10½ A.M., 8 P.M.

Bethel, Twenty-first and Tasker: Rev. Wilson Delaney, 1605 S. Twenty-second. 10½ A.M., 8 P.M.

Calvary, Twenty-ninth and Lehigh av.: Rev. A. Noll, 2714 Lehigh av. 10½ A.M., 7½ P.M.

Christ, Green bel. Sixteenth: Rev. James Crawford, D. D., 1714 Mount Vernon. 10½ A.M., 7½ P.M.

First, Tenth and Wallace: Rev. E. F. Wiest, 645 N. Twelfth. 10½ A.M., 7¾ P.M.

Grace, Eleventh and W. Huntingdon: Rev. A. S. Bromer, 614 Diamond.

Heidelberg, Nineteenth and Oxford: Rev. R. C. Zartman, D. D., 1629 N. Nineteenth. 10½ A.M., 7¾ P.M.

Messiah, Ninth and Snyder av.: Rev. C. B. Alspach, 1233 Jackson. 10½ A.M., 7½ P.M.

Palatinate, Fifty-second and Master: Rev. A. N. Millison, 5208 Lancaster av.

St. John, Fortieth and Spring Garden: Rev. W. Glass Gerhard.

Tioga, Park av. and Westmoreland: Rev. E. W. Middleton, 1529 Westmoreland. 10½ A.M., 7¾ P.M.

Trinity, Seventh bel. Oxford; Rev. C. H. Coon, 1541 N. Seventh. 10½ A.M., 7¾ P.M.

GERMAN.

Bethlehem, Norris and Blair: Rev. F. W. Kratz, 1650 Vienna. 10½ A.M., 7½ P.M.

Emanuel, Thirty-eighth and Baring: Rev. E. A. Hofer, 413 N. Thirty-eighth. 10½ A.M., 7¾ P.M.

Emanuel, Bridesburg: Rev. John B. Forster, 2631 Weiser. 10 A.M., 7½ P.M.

Salem, Fairmount av. bel. Fourth: Rev. F. W. Berlemann, D. D., 341 Fairmount av. 10¼ A.M., 7½ P.M.

St. John, Frankford and Ontario: Rev. John Voegelin, 3391 Frankford av.

St. Lucas, Twenty-sixth bel. Girard av.: Rev. M. F. Dumstrey, 921 N. Twenty-sixth.

St. Mark, Fifth ab. Huntingdon: Rev. G. A. Scheer, 2404 N. Sixth. 10½ A.M., 7½ P.M.

St. Matthew, Fifth ab. Venango: Rev. U. O. Silvius, 3725 N. Fifth.

St. Paulus, Wharton ab. Eighteenth: Rev. Philip Vollmer, Ph. D., 1315 S. Cleveland av. 10½ A.M., 7½ P.M.

Zion, Sixth ab. Girard av.: Rev. P. H. Dippel, Ph. D., 1230 N. Sixth. 10¼ A.M., 7½ P.M.

REFORMED EPISCOPAL.

Bishop of the Synod of New York and Philadelphia: Rev. William R. Nicholson, D. D.; office, 2106 Chestnut.

Trustees of the Theological Seminary: Bishops James A. Latané, D. D. (President), William R. Nicholson, D. D.; Revs. H. S. Hoffman, D. D., and W. T. Sabine, D. D.; Messrs. William A. Staunton (Treasurer), 18 N. Front; Rev. William Tracy, D. D., 412 S. Forty-fifth st., Philadelphia; J. Warner Hare and E. G. Keith, Chicago, Ill., and Charles H. Morton, Aldine Hotel.

Treasurer of the General Council of the Reformed Episcopal Church, John Heins, 508 Walnut.

Treasurer of New York and Philadelphia Synod, Joseph Barton, 1715 Jefferson.

Faculty of Theological Seminary, Forty-third and Chestnut: Bishop William R. Nicholson, D. D., dean; Rev. J. Howard-Smith, D. D., 4400 Chestnut; E. Max Mueller, Ph. D., Forty-third and Ludlow; Josiah H. Penniman, Ph. D., 4315 Sansom.

Office of the *Episcopal Recorder*, 715 Sansom.

Reformed Episcopal Publication Society, 1512 Chestnut: Rev. William Tracy, D. D., President and Treasurer, 412 S. Forty-fifth; Rev. Forrest E. Dager, D. D., Secretary.

Church Extension, Trustees of Synod of New York and Philadelphia: Bishop William R. Nicholson, D. D., President; Rev. H. S. Hoffman, D. D., 1317 N. Broad, Secretary; Charles H. Morton, Treasurer; Rev. J. Howard-Smith, D. D., 4400 Chestnut; W. W. Latrope, Scranton, Pa.

Atonement, Wayne and Cheltenham av., Germantown: Rev. D. M. Stearns, 138 W. Cheltenham av. 10½ A.M., 7¾ P.M.

Christ Memorial, N. E. cor. Chestnut and Forty-third: Rev. William Tracy, D. D., 412 S. Forty-fifth. 10½ A.M., 7¾ P.M.

Emmanuel, E. York and Sepviva: Rev. Forrest E. Dager, D. D., 2316 E. Dauphin. 10½ A.M., 7¾ P.M.; summer, 8 P.M.

Grace Chapel, Falls of Schuylkill: Rev. Alexander Sloan, 3430 Ridge av. 10½ A.M., 7¾ P.M.

Intercession, Twenty-ninth and Fletcher: Rev. J. Howard-Smith, D. D., 4400 Chestnut. 10½ A.M., 7¾ P.M.

Our Redeemer, Sixteenth and Oxford: Rev. H. S. Hoffman, D. D., 1317 N. Broad; Rev. Charles F. Hendricks, D. D., associate, 1617 Dauphin. 10½ A.M., 7¾ P.M.

Reconciliation, S. E. cor. Thirteenth and Tasker: Rev. F. H. Reynolds, 1633 S. Thirteenth. 10½ A.M., 7¾ P.M.

St. Luke's, cor. Penn and Orthodox, Frankford: Rev. W. A. Freemantle, M. A., 4917 Franklin. 10½ A.M., 7¾ P.M.

St. Paul's, Chestnut ab. Twenty-first. 10½ A.M., 4 P.M.

REFORMED PRESBYTERIAN (GENERAL SYNOD).

Theological Seminary, 3612 Locust—Professors: Rev. David Steele, D. D., Systematic Theology; Rev. W. H. Gailey, Hebrew and Church History; Rev. James Y. Boice, Greek, Homiletics and Pastoral Theology.

Treasurer of Trustees of Theological Seminary and Church Extension Board, Samuel T. Kerr, 516 N. Delaware av.

First, cor. Nineteenth and Federal: Rev. James Y. Boice, 2213 Spring Garden. 10½ A.M., 4 P.M.; last Sunday in month, 7¾ P.M.

Second, cor. Twentieth and Vine: Rev. Wm. Wylie, 827 Windsor Square. 10½ A.M., 4 P.M.

Third, Oxford and Hancock: Rev. Matthew Gailey, 1513 Franklin. 10½ A.M., 3½ P.M.

Fourth, Nineteenth and Catherine: Rev. David Steele, D. D., 2102 Spring Garden. 10½ A.M., 3½ P.M.; summer, 4 P.M.

Fifth, Front ab. York: Rev. W. H. Gailey, 2420 N. Sixth. 10½ A.M., 3½ P.M.; first Sunday in month, 7¾ P.M.

Sixth, Front ab. Somerset: Rev. L. A. Benson, 2836 Franklin. 10½ A.M., 7¾ P.M.

REFORMED PRESBYTERIAN (SYNOD).

First Church of the Covenanters, Seventeenth and Bainbridge: Rev. T. P. Stevenson, D. D. 10½ A.M., 3½ P.M.

Second, Seventeenth bel. Race: Rev. J. C. McFeeters, 1511 Christian. 10½ A.M., 3½ P.M.

Third, Deal east of Frankford av.: Rev. R. C. Montgomery, 129 W. Susquehanna av. 10½ A.M., 3½ P.M.

Mission of the Covenant to Israel, 735 Lombard: Rev. Moses Greenberg, missionary. 10½ A.M., 8 P.M.

ROMAN CATHOLIC.

Archdiocese of Philadelphia: Archbishop, Most Rev. Patrick John Ryan, D. D., LL.D.; Auxiliary Bishop of Philadelphia, Rt. Rev. E. F. Prendergast, D. D., 1429 N. Eleventh; Vicars-General, Rt. Rev. E. F. Prendergast, D. D., Rt. Rev. Mgr. Nicholas Cantwell; Chancellor and Secretary, Rev. James F. Loughlin, D. D. Archiepiscopal residence, Eighteenth and Summer.

American Catholic Historical Society, 715 Spruce: President, Rev. Hugh T. Henry; Vice-President, Walter George Smith; Corresponding Secretary, Rev. Michael P. Hill, S. J.; Recording Secretary, Francis A. Cunningham; Treasurer, Ignatius J. Dohan, 1200 Chestnut.

COLLEGES AND SEMINARIES.

St. Joseph's College, Seventeenth and Stiles: President, Rev. William F. Clark, S. J.

Augustinian College of St. Thomas of Villanova, Villanova, Del. co., Pa.: Very Rev. L. A. Delury, O. S. A., President.

La Salle College, 1240 N. Broad: Brother Isidore, F. S. C., President.

Roman Catholic High School, N. E. cor. Broad and Vine: Rev. Nevin F. Fisher, rector.

Theological Seminary of St. Charles Borromeo, Overbrook, Pa.: Rev. P. J. Garvey, D. D., rector.

Augustinian Monastery of St. Thomas of Villanova, Villanova, Del. co., Pa.: Rev. F. M. Sheeran, S. T. B., O. S. A., prior.

St. Vincent's Seminary, Germantown: Very Rev. James McGill, C. M., president.

[Many of the parishes have parochial schools connected with them.]

Cathedral of St. Peter and St. Paul, Eighteenth op. Logan Square: Most Rev. P. J. Ryan, D. D., LL.D., Archbishop; Rev. James F. Loughlin, D. D., chancellor; Rev. Joseph F. O'Keefe, rector; Rev. John F. McQuade, Rev. J. P. Turner, Rev. D. J. Broughal, assistants, 225 N. Eighteenth. 6, 7½, 8½, 9, 10½ A.M.; vespers, 3½ P.M.

All Saints' Chapel, Blockley Almhouse: Rev. E. V. McElhone, 3627 Walnut. 8½, 9½ A.M., 2 P.M.

All Saints, Bridesburg, cor. Thompson and Buckius: Rev. Ernest Deham, rector; Rev. Francis Holtgreve, asst. 6, 8½, 10 A.M., 3 P.M.

Annunciation of the B. V. M., cor. Tenth and Dickinson: Rev. Patrick J. Dailey, D. D., rector; Rev. Francis A. Kelly, Rev. Henry M. Naylor, assistants, 1511 S. Tenth. 6, 7½, 9, 10½ A.M.; vespers, 7½ P.M.

Assumption of the B. V. M., Spring Garden bel. Twelfth: Rev. Richard F. Hanagan, rector; Rev. William A. Motley, Rev. James J. Kane, assistants, 1121 Spring Garden. 6, 7½, 9, 10½ A.M.; vespers, 3½ P.M.

Epiphany, Eleventh and Jackson: Rev. James Nash, rector; Rev. P. J. Hannigan, Rev. Joseph V. Sweeney, assistants, 1121 Jackson. 6, 7½, 9, 10½ A.M.; vespers, 7½ P.M.

Gesu, Eighteenth and Stiles: Rev. William F. Clark, S. J., rector; Rev. Theobald M. McNamara, S. J., Rev. W. P. Brett, S. J., Rev. David C. Daly, S. J., Rev. John M. Coughlan, S. J., Rev. James A. Doonan, S. J., Rev. Rufus C. Duff, S. J., Rev. Hyppolite E. Gache, S. J., Rev. Francis W. Gunn, S. J., Rev. Michael P. Hill, S. J., Rev. John A. Jansen, S. J., Rev. William J. Quigley, S. J., Rev. Aloysius Rocafort, S. J., Rev. Louis S. Weber, S. J., Rev. J. A. Weis, S. J., Rev. J. A. Taaffe, S. J., Rev. J. T. Fitzpatrick, S. J., Rev. J. P. O'Reilly, S. J., assistants, Eighteenth and Stiles. 5½, 6½, 7½, 8½, 9½, 10¾ A.M.; vespers, 7¾ P.M.

Holy Cross, Mount Airy av., Mount Airy: Rev. John J. Elcock, rector; Rev. P. F. Whalen, assistant, nr. church. 7, 10½ A.M., 4 P.M.

Holy Family, Hermitage, Manayunk: Rev. Michael C. McEnroe, rector; Rev. Charles F. Kavanagh, assistant, 242 Hermitage. 7, 8½, 9½, 10½ A.M., 4 P.M.

Holy Trinity (German), N. W. cor. Sixth and Spruce: Rev. Ernest O. Hiltermann, rector, 617 Spruce. 7½, 10 A.M.; vespers, 3½ P.M.

Immaculate Conception, Front and Canal: Rev. Joseph C. Kelly, rector; Rev. John J. Toomey, Rev. James A. Dalton, assts., 1020 N. Front. 6, 7½, 9, 10½ A.M.; vespers, 7½ P.M.

Immaculate Conception Chapel, Germantown: in charge of the priests of St. Vincent De Paul's.

Immaculate Heart of Mary Chapel (Little Sisters of the Poor), Eighteenth ab. Jefferson: Rev. J. A. Jansen, S. J., Eighteenth and Stiles. 6 A.M., 4 P.M.; week days, 6 A.M.

Maternity of the B. V. M., Bustleton: Rev. Charles P. Riegel, Cheltenham. 10 A.M.

Nativity of the B. V. M., Alleghany av. and Belgrade, Port Richmond: Rev. Francis J. Quinn, rector; Rev. Philip R. McDevitt, Rev. James P. Parker, assts., Alleghany av. and Belgrade. 6, 7½, 9, 10½ A.M., 7¾ P.M.

Our Lady Help of Christians, Alleghany av. and Gaul: Rev. George J. Wolf, rector, Rev. Joseph J. Assmann, asst., nr. church. 8, 10½ A.M.; vespers, 3 P.M.

Our Lady of Lourdes, Sixty-third and Lancaster av.: Rev. James A. Mullin, rector, Sixty-third and Lancaster av.

Our Lady of Mercy, cor. Susquehanna av. and Broad: Rev. Gerald P. Coghlan, rector; Rev. Thomas F. Moore, Rev. Joseph E. Mur-

phy, assts., 2141 N. Broad. 6½, 8, 9, 10½ A.M., 7½ P.M.

Our Lady of Mount Carmel, N. E. cor. Third and Wolf: Rev. B. F. Gallagher, rector; Rev. Francis J. Hamilton, asst.

Our Lady of the Rosary, Sixty-third and Callowhill: Rev. John F. Lynch, rector; Rev. William Barrington, asst., 345 N. Sixty-third. 7½, 9, 10½ A.M.; vespers, 3½ P.M.

Our Mother of Consolation, Chestnut av. nr. Main, Chestnut Hill: Rev. T. F. Herlihy, O. S. A., rector; Rev. James E. Vaughan, O. S. A., Rev. F. S. Riordan, O. S. A., assts., nr. church. 8, 10½ A.M., 4 P.M.; extra mass, 6½ A.M., June, July, August and September. Clergymen from here officiate at St. Joseph's Convent Chapel.

Our Mother of Sorrows, Lancaster av. and Forty-eighth, Hestonville: Rev. John W. Shanahan, rector; Rev. P. F. McNulty, Rev. Joseph J. Hannigan, assts., nr. church. 6, 7, 8, 9, 10½ A.M.; vespers, 3½ P.M.

Presentation, Cheltenham: Rev. Charles P. Riegel, Cheltenham. 8 A.M.

Sacred Heart of Jesus, Third bel. Reed: Rev. John J. Ward, rector; Rev. Anthony J. Zeller, Rev. Francis J. Brady, assts., 1404 S. Third. 6, 7½, 9, 10½ A.M.; vespers, 7½ P.M.

St. Agatha, Thirty-eighth and Spring Garden: Rev. Daniel O'Connor, rector; Rev. Joseph F. Nagle, Rev. Bernard J. McGinnis, Rev. Michael J. McCabe, assts., 3813 Spring Garden. 6, 7, 8, 9¼, 10½ A.M.; vespers, 3½ P.M.

St. Aloysius, Twenty-sixth and Tasker: Rev. Wm. A. Wachter, rector, 2522 Dickinson.

St. Alphonsus, S. W. cor. Fourth and Reed: Rev. Henry Stommel, P. R., rector; Rev. Bernard Philipps, asst., 1400 S. Fourth. 7, 8½, 10 A.M.; vespers, 3, 7½ P.M.

St. Ann, Lehigh av. and Memphis: Rev. Thomas J. Barry, P. R., rector; Rev. David P. Egan, Rev. Daniel A. Morrissey, Rev. Thomas F. Ryan, assts., 2388 E. Lehigh av. 5½, 6¾, 8, 9, 10, 10½ A.M.; vespers, 7½ P.M.

St. Anthony, Lithuanian, Fifth bel. Carpenter: Rev. Joseph Kaulakis, 1029 S. Fifth.

St. Anthony of Padua, Gray's Ferry rd. and Fitzwater: Rev. William P. Masterson, rector; Rev. Francis J. McArdle, Rev. C. A. Prendergast, assts., 2321 Fitzwater. 6, 7½, 9, 10½ A.M., 7½ P.M.

St. Augustine, Fourth bel. Vine: Rev. N. J. Murphy, O. S. A., rector; Rev. J. D. Waldron, O. S. A.; Rev. E. A. Dailey, O. S. A., Rev. D. J. Sullivan, O. S. A., Rev. Charles A. Cullinane, O. S. A., Rev. John H. Dever, O. S. A., assts., 243 Crown. 6, 8, 9, 10½ A.M.; vespers, 3½ P.M.

St. Bonaventure, Ninth and Cambria: Rev. Hubert Hammeke, rector; Rev. Theodore Hammeke, asst., 2831 Hutchinson. 6, 7, 9, 10½ A.M., 2, 7½ P.M.

St. Bonifacius, Diamond and Norris Square: Rev. Edward M. Weigel, C. SS. R., rector; Rev. Lawrence Werner, C. SS. R., Rev. Conrad Rehan, C. SS. R., Rev. Frederick Jung, C. SS. R., Rev. Theodore George, C. SS. R., Rev. Henry Dressman, C. SS. R., assts. 144 Diamond. 5½, 7½, 9, 10½ A.M., 3, 7 P.M.

St. Bridget, James street, Falls of Schuylkill: Rev. William Walsh, rector; Rev. William J. McCaffrey, Rev. William A. Fitzgerald, assts., 161 James 6½, 8½, 10½ A.M.; vespers, 3½ P.M.

St. Charles Borromeo, Twentieth and Christian: Rev. James P. Sinnott, rector; Rev. Thos. F. Quinn, Rev. James T. Higgins, Rev. James J. MacAran, assts., 902 S. Twentieth. 6, 7½, 8½, 9, 9¼, 10½ A.M.; vespers, 7½ P.M.

St. Clement, Seventy-first and Woodland av.: Rev. Francis P. Dougherty, rector; Rev. Maurice A. Walsh, Rev. Maurice Fitzgerald, assts., Seventy-first and Woodland av. 8, 10½ A.M., 3½ P.M.

St. Columba, Twenty-fourth and Lehigh av.: Rev. Walter P. Gough, rector; Rev. Peter Mundy, Rev. John J. Clark, assts., Twenty-fourth and Showaker. 6½, 7½, 8½, 9½, 10½ A.M.; vespers, 7½ P.M.

St. Dominic, Holmesburg: Rev. Lawrence J. Wall, rector; Rev. Richard F. Cowley, asst., Holmesburg. 7½, 9, 10½ A.M., 3½ P.M.

St. Edward the Confessor, Eighth and York: Rev. Chas. J. Vandegrift, rector; Rev. Michael G. Scully, Rev. John Hickey, assts., 2417 N. Eighth. 6½, 8, 9, 10, 11 A.M.; vespers, 7½ P.M.

St. Elizabeth, S. E. cor. Twenty-third and Berks: Rev. Bernard Dornhege, rector; Rev. Thomas S. McCarty, Rev. Thomas J. Sullivan, assts., 1845 N. Twenty-third. 6½, 8, 9¼, 10½ A.M.; vespers, 7½ P.M.

St. Francis de Sales, Forty-seventh and Springfield av.: Rev. Joseph H. O'Neill, rector; Rev. James J. Carton, Rev. Joseph L. O'Connor, assts., 4625 Springfield av. 6½, 8, 9¼, 10½ A.M.; vespers, 4 P.M.; masses daily, 6½ A.M.

St. Francis Xavier, Twenty-fourth and Green: Rev. Michael J. Gleeson, rector; Rev. Francis L. Carr, Rev. Francis J. Keelan, assts., 2321 Green. 6, 7, 8¼, 9, 10½ A.M.

St. Gabriel, Thirtieth and Reed: Rev. P. J. Mellon, rector; Rev. Michael J. Brady, asst., 2926 Wharton

St. Gregory, Fifty-second and Lancaster av.: Rev. Bernard A. Conway, rector; Rev. John D. Maguire, assistant.

St. Ignatius, Forty-third and Wallace: Rev. Joseph J. Nerz, 644 N. Forty-third.

St. James, Thirty-eighth and Chestnut: Rev. James C. Monahan, rector; Rev. P. F. Burke, Rev. Thomas J. Farrelly, Rev. Thomas J. Larkins, assts., 3722 Chestnut. 8, 9, 9½, 10½ A.M.; vespers, 4½ P.M.

St. Joachim, Pine st., Frankford: Rev. Francis P. Fitzmaurice, rector; Rev. J. E. Cavanaugh, Rev. Joseph-L. Kirlin, assts., 27 Pine. 7, 9, 10½ A.M., 7½ P.M.

St. John the Baptist, Rector and Cresson, Manayunk: Rev. James A. Brehony, rector; Rev. Eugene Murphy, Rev. P. J. Harkins, assts., 146 Rector. 6, 7, 8½, 9½, 10½ A.M.; vespers, 3½ P.M.

St. John Cantius (Polish), Bridesburg: Rev. Marianus Kopytkiewicz, rector, Thompson and Orthodox.

St. John the Evangelist, Thirteenth ab. Chestnut: Rev. Hubert P. McPhilomy, P. R., rector; Rev. Francis Z. Wastl, Rev. Simon J. Carr, D. D., Rev. Nevin F. Fisher, assts., Thirteenth ab. Chestnut. 12½, 6, 8, 10¼ A.M.; vespers, 4 P.M.

St. Joseph, Willing's alley bel. Fourth: Rev. John Scully, S. J., Superior; Rev. P. A. Jordan, S. J., Rev. John B. Nagle, S. J., Rev. Thomas Sheerin, S. J., Rev. John B. Pittar, S. J., assts., 317 Willing's alley. Daily services, 5½, 6, 6½, 7 A.M.; Wednesday and Friday, also at

8¼ A.M.; Sunday and Tuesday, 7¾ P.M.; Sunday-school, 2 P.M.

St. Laurentius (Polish), Memphis and Vienna: 8, 10½ A.M., 5 P.M.; daily, 7½ A.M.

St. Leo, Tacony: Rev. John J. Rogers, rector, Tulip and Unruh. 8, 10½ A.M., 7½ P.M.

St. Louis (German), Twenty-eighth and Master: Rev. Bernard Korves, rector; Rev. Charles Abt, asst., 1428 N. Twenty-eighth.

St. Malachy, Eleventh ab. Master: Rt. Rev. E. F. Prendergast, D. D., V. G., rector; Rev. Michael J. Crane, Rev. Fenton J. Fitzpatrick, Rev. Francis J. Sheehan, assts., 1429 N. Eleventh. 6, 7, 7½, 9, 10½ A.M.; vespers, 7½ P.M.

St. Mary, Fourth ab. Spruce: Rev. Daniel I. McDermott, rector; Rev. John J. Duffy, Rev. John T. McMenamin, assts., 252 S. Fourth. 6, 6½, 8½, 10½ A.M., 3½ P.M.

St. Mary of the Assumption, Conarro, Manayunk: Rev. Francis J. Martersteck, rector; Rev. Henry Gantert, asst., 176 Conarro. 7, 8½, 10½ A.M.; vespers, 3½ P.M.

St. Mary Magdalen de Pazzi (Italian), Montrose below Eighth: Rev. Antonio Isolero, rector; Rev. Matthew Vachero, asst., 710 Montrose. 6½, 8, 9, 10½ A.M., 3½ P.M.

St. Michael, Second and Master: Rev. James J. Fitzmaurice, P. R., rector; Rev. A. D. Filan, Rev. Charles J. Mullin, Rev. John F. O'Neill, assts., 445 N. Second. 6, 7, 8, 9, 10½ A.M., 7½ P.M.

St. Monica, Seventeenth and Ritner: Rev. Owen P. McManus, rector; Rev. Richard P. Tobin, asst., 2422 S. Seventeenth.

St. Patrick, Twentieth and Locust: Rev. William Kieran, D. D., P. R., rector; Rev. John P. Connell, Rev. D. I. McGlinchey, Rev. William C. Currie, assts., 242 S. Twentieth. 6, 7, 8, 8½, 9, 10½ A.M., 3½ P.M.

St. Paul, Christian ab. Ninth: Rev. M. C. Donovan, rector; Rev. J. D. Nevin, Rev. John F. Kiernan, assts., 808 Lebanon. 6, 7, 8, 9, 10½ A.M., 3½ P.M.

St. Paul's Chapel, Christian ab. Eighth. 8, 9 A.M.

St. Peter, Fifth and Girard av.: Rev. Fidelis Speidel, C. SS. R., rector; Rev. John B. Hespelcin, C. SS. R., Rev. S. J. Breihof, C. SS. R., Rev. James Kessler, C. SS. R., Rev. Henry Borgmann, C. SS. R., Rev. Joseph Lauer, C. SS. R., Rev. John Englert, C. SS. R., Rev. Hubert Zilles, C. SS. R., assts., 1019 N. Fifth. Masses on Sundays, 5½, 6½, 7½, 8¾, 10 A.M.; vespers, 3 P.M.; sermon and benediction with bl. sacr., 7 P.M. Confessions heard every Friday and Saturday, in the afternoon and evening, in German, English and French.

St. Peter Claver, for colored people, Twelfth and Lombard: Rev. James Nolan, C. S. Sp., rector; Rev. C. J. Plunkett, C. S. Sp., asst., 502 S. Twelfth. 8, 10½ A.M., 7½ P.M.

St. Philip de Neri, Queen ab. Second: Rt. Rev. Mgr. Nicholas Cantwell, V. G., rector emeritus; Rev. James F. Trainer, rector; Rev. James J. Smith, Rev. Michael A. Bradley, assts., 228 Queen. 6, 8, 9, 10½ A.M.; vespers, 3½ P.M.

St. Raphael, Eighty-fifth and Tinicum av.: attended from St. Clement's.

St. Stanislaus (Polish), Fitzwater bel. Third: Rev. Miecislaus F. Kopytkiewicz, rector, 227 Fitzwater.

St. Stephen, Broad and Butler, Nicetown: Rev.

William A. McLoughlin, rector; Rev. Michael J. Kane, Rev. John J. Greensill, assts., nr. church. 7, 9, 10½ A.M., 2, 7½ P.M.

St. Teresa, Broad and Catharine: Rev. Hugh Lane, P. R., rector; Rev. Charles A. McFadden, Rev. John T. Crowley, Rev. Cornelius J. O'Neill, assts., 1337 Catharine. 6½, 8, 9, 10½ A.M.; vespers, 7½ P.M.

St. Thomas Aquinas, Eighteenth and Morris: Rev. M. J. Lawler, rector; Rev. P. J. Tierney, Rev. John F. Graham, Rev. John C. Carey, assts., 1618 S. Seventeenth. 6, 7, 8, 9½, 10½ A.M., 7½ P.M.

St. Veronica, 533 Tioga: Rev. John J. Donnelly, rector; Rev. J. J. Rooney, asst., 635 Venango. 7½, 9, 10½ A.M., 2, 3½ P.M.

St. Vincent de Paul, Price st., Germantown: Rev. George V. McKinney, C. M., rector; Rev. Sylvester V. Haire, C. M., Rev. William McCormick, C. M., Rev. Andrew C. Murphy, C. M., assts., adjoining church. 6, 7, 8, 9, 10, 11 A.M.; vespers, 4 P.M.

St. Vincent's, Tacony: Rev. J. G. Freude, St. Vincent's Orphan Asylum. 7½, 9½ A.M., 2½ P.M.

Syrian Mission, St. Paul's School Hall, 920 Christian: Rev. R. J. Yasbek.

United Greek Church of the Holy Spirit, 1923 W. Passyunk av.: Rev. Fren. A. Matyascsko, rector.

Visitation, B. V. M., Lehigh av. and Leamy: Rev. Alexander A. Gallagher, rector; Rev. James C. McLoughlin, Rev. John J. Walsh, Rev. P. F. Flaherty, assts., Lehigh av. and B. 6½, 8, 9, 10½ A.M.; vespers, 3½ P.M.

CAMDEN AND VICINITY.

Immaculate Conception, cor. Seventh and Market: Very Rev. B. J. Mulligan, rector; Rev. J. A. Caulfield, Rev. Thomas Allen, assts., 642 Market. 7, 9, 10½ A.M.; Sunday school at 2 P.M.; vespers, 7½ P.M.

Sacred Heart, Broadway and Ferry av.: Rev. M. E. Bric, Broadway and Ferry av. 8, 10½ A.M., 3½ P.M.

Saints Peter and Paul (German), Spruce and St. John: Rev. Otto Rechtenwald, O.M.C., rector; Rev. Father Quido, O.M.C., asst., 402 Division. 7, 8½, 10½ A.M., 2¼, 3 P.M.

St. Joseph's (Polish), Tenth and Mechanic: Rev. M. Baranski, rector.

St. Joseph's, Cramer Hill: Rev. A. A. Hirschmeyer, O.M.C. 8 and 10 A.M.

St. Mary (Gloucester City): Rev. P. L. Connelly, rector; Rev. Father Holeran, asst., 426 Monmouth. 7, 9, 10½ A.M., 3½, 7½ P.M.

St. Patrick, Woodbury: Rev. Michael Dolan, Swedesboro: Rev. Walter F. Leahy.

St. Edmunds, Gibbsboro; St. Rose of Lima, Haddon Heights, and St. Lawrence, Laurel, Springs: Rev. J. M. O'Leary.

Our Lady of Good Counsel, Moorestown: Rev. J. W. Murphy.

SALVATION ARMY.

Atlantic Coast, Chief Division (comprising Pennsylvania, Southern New Jersey): Brigadier Adam Gifford, Chief Divisional Officer; Staff Captain W. S. Potter, General Secretary; Adjutant J. Simms, Secretary for Junior Work. Divisional Headquarters, 14 S. Broad.

Corps No. 1.—Frankford av. ab. Lehigh av.: Ensign Roberts.

Corps No. 2.—Cor. N. Eighth and Vine: Adjutant Hopkins, 1017 Ogden.

Corps No. 3.—Main, Manayunk: Ensign Mugford, 222 Wendover.

Corps No. 4.—Germantown av. ab. Somerset: Capt. Hansen, 2344 Bouvier.

Corps No. 5.—Main bel. Cheltenham, Germantown: Capt. Wenlock, 44 Coulter.

Corps No. 6.—4035 Lancaster av., West Philadelphia: Capt. A. Jewell.

Corps No. 7.—Sixteenth and Parrish: Capt. Douglas, 1017 Ogden.

Corps No. 8.—Cor. Paul and Unity, Frankford: Staff Captain Howells, 1643 Orthodox.

Corps No. 9.—Broad ab. Columbia av.: Capt. Shendell, 1803 Willington.

Corps No. 11.—Cor. Broad and Spruce sts.: Adjutant Hartman, 1146 S. Fifteenth.

Corps No. 12.—1124 N. Third st.: Adjutant Jalger, 1124 N. Third.

Corps No. 13.—Sixteenth and Snyder: Staff Capt. Escott, 2343 S. Sixteenth.

Corps No. 14.—Richmond st. near Susquehanna: Capt. Crump, 1118 Collar.

Corps No. 15.—Cor. Kensington and A st.: Capt. Otto.

Corps No. 16.—Cor. Twenty-first and Point Breeze av.: Ensign Lyon, 2059 Dickinson.

Corps No. 17.—Front and Tasker: Capt. McLean, 41 Tasker.

Corps No. 18.—Thirtieth and Fontaine, nr. Ridge av.: Capt. Blenkerhorn, 2304 N. Thirtieth.

Corps No. 20.—Twenty-first and Ridge: Capt. Coup, 2505 Stuart.

SLUM POSTS.

No. 1.—Second bel. Gaskill: Capt. Harm, 212 Gaskill.

No. 2.—Seventh ab. Pine: Capt. Goss, 705 Carver.

RESCUE HOME FOR FALLEN WOMEN.

5415 Lansdowne av.: Staff Captain and Mrs. Frost in charge; Ensign Larabee, Secretary.

SHELTERS FOR MEN.

"Metropole," Eighth and Vine: Serg. Force in charge.

"Workingmen's Hotel," Second and Mattis: Capt. Urchell in charge.

CAMDEN.

Salvation Army Barracks, Fifth and Main.
American Volunteers' Barracks, S. W. cor. Third and Federal.

SEVENTH-DAY ADVENTISTS.

Hall, 1722 N. Broad: Rev. E. A. Merrell, 1724 N. Fifteenth. Saturday, 10½ A.M.

SPIRITUAL ASSOCIATIONS.

The Philadelphia Spiritualist Society, Handel and Haydn Hall, N. E. cor. Eighth and Spring Garden: President, Thomas M. Loche, 605 N. Seventh; First Vice-President, Samuel S. Wheeler, Seventeenth and Ingersoll; Second Vice-President, Charles Hammer, 922 N. Eleventh. 2½ and 7½ P.M.

UNDENOMINATIONAL MISSIONS.

Beach Street Mission, Beach and E. Columbia av.: Rev. J. Maris Taylor, superintendent, 1116 Palmer. 10½ A.M., 3½ and 8 P.M.; daily, 8 P.M.

Bedford Street Mission, 619 Kater: Rev. James P. Hall, 521 Spruce. Gymnasium, read ng room and free baths, every day except Sunday. Services Wednesday and Sunday, 3 and 8 P.M.

Christian Chapel, Thomas' Hall, Thirty-first and Ridge av.: O. R. Palmer, 2333 N. Thirty-first. 11 A.M., 8 P.M.

Christian Workers, Waterloo bel. Lehigh av.: Rev. James MacKinney, 3130 Salmon; Rev. Alkanas Markley, 1916 Willard av., asst. 8 P.M. Sundays and Thursdays.

Church of Christ 709 N. Forty-sixth: Frederick J. Todd, 659 N. Forty-sixth; W. Sutherland, 4151 Eaglesfield, evangelists. 10½ A.M., 2½ and 7½ P.M.

Germantown Door of Hope (Home for the Reformation of Fallen Women), 139 Queen, Germantown: Mrs. Harry Taylor, 3200 Engleside place, president and treas.; Mrs. W. G. Foulke, sec., 243 W. Tulpehocken, Germantown; Mrs. E. Howard, superintendent. Services, Fridays, 4 P.M.; Sundays, 8 P.M.

Highway Mission, Tabernacle, Oxford ab. Ridge av.: Rev. Frederick Reel, 1718 Bailey. 10½ A.M., 3½ and 8 P.M.; Tuesdays and Thursdays, 8 P.M.

Holiness Christian Church, Twelfth bel. Thompson: Rev. Horace G. Trumbauer, 1409 N. Eleventh; Rev. Thomas B. Hartman, asst., 313 N. Fifth. 10½ A.M., 7¾ P.M.

Neighborhood Guild, 620 Addison: Rev. Chas. S. Daniel, 618 Addison. Sundays, 7 P.M.

Sunday Breakfast Association, Twelfth bel. Vine: Lewis U. Bean, president, 2030 Vine; Dr. A. H. Henderson, treasurer, 1635 Columbia av. Sundays, 8½ A.M. (November to April); 7½ P.M. every Sunday; Mondays and Fridays, 8 P.M.

CAMDEN.

Christ's Free Church, Third ab. Liberty: Rev. George A. Pettit.

UNITARIAN.

First, Chestnut, ab. Twenty-first: Rev. Joseph May, LL. D., 2033 Sanson. 11 A.M.

Second Unitarian Society of Germantown, Greene and Cheltenham av.: Rev. James C. Hodgins, 319 Earlham Terrace, Germantown. 11 A.M.; once monthly, 4 P.M.

Spring Garden, Girard av. ab. Fifteenth: Rev. Frederic A. Hinckley, 870 N. Twenty-second. September 1st to June 30, 11 A.M.; during winter months, 7¾ P.M.

UNITED BRETHERN IN CHRIST.

Conference District, East Pennsylvania Conference.

Mount Pisgah, E. Cambria and Kipp: Rev. H. C. Phillips, 3028 N. Ninth. Sundays, 10½ A.M., 7½ P.M.; Fridays, 8 P.M.

St. Paul's, Edgemont and Westmoreland: in care of D. D. Lowery, P. E., and Rev. H. C. Phillips, 3028 N. Ninth. Sundays, 10½ A.M., 7½ P.M.; Thursdays, 8 P.M.

Central, 1223 North Thirteenth: E. O. Burtner, 3028 N. Ninth. Sundays, 7½ P.M.; Thursdays, 8 P.M.

UNITED EVANGELISTS' ASSOCIATION.

The Central District comprises Pennsylvania, Delaware, Maryland, District of Columbia and Virginia: Rev. C. A. Smith, President; Rev. Harvey Rebeck, Vice-President; Rev. J. Aldons, Secretary; Rev. George Goodall, Treasurer; Headquarters, Forty-first and Market; Publication Office, Philadelphia, Pa.

Union Mission No. 1.—Kensington av. nr. Somerset.

Union Mission No. 2.—Co-operative Hall, 1125 Poplar.

Union Mission No. 3.—Darby.

UNITED EVANGELICAL CHURCH.

Presiding Elder of Reading District, Rev. C. C. Haman, Reading, Pa.

Bethel, Twelfth ab. Lehigh av.: Rev. S. S. Chubb, 2918 N. Twelfth. 10½ A.M., 7¾ P.M.

Christ, Twelfth and Oxford: Rev. J. H. Shirey, 1622 Willington. 10½ A.M., 7¾ P.M.

UNITED PRESBYTERIAN.

The Board of Foreign Missions of the United Presbyterian Church of North America: Rev. M. G. Kyle, D. D., President; Rev. W. W. Barr, D. D., Cor. Secretary, 1425 Christian; Robert L. Latimer, Esq., Treasurer, 21 N. Front. Stated meetings of the Board on the second Monday of each month, at 2 P.M.

The Board of Ministerial Relief of the United Presbyterian Church of North America: Rev. W. J. B. Edgar, President; J. D. Ferguson, Esq., 14 S. Water, Secretary; James Walker, 1508 Christian, Treasurer.

First, S. W. cor. Broad and Lombard: Rev. W. J. B. Edgar, 1516 Christian. 10½ A.M., 7¾ P.M.

Second, Race bel. Sixteenth: Rev. C. S. Cleland, 802 N. Seventeenth. 10½ A.M., 8 P.M.

Third, Front ab. Jefferson: Rev. S. G. Fitzgerald, 2010 N. Eighth. 10½ A.M., 8 P.M.

Fourth, N. E. cor. Nineteenth and Fitzwater: Rev. J. C. Scouller, D. D., 904 S. Nineteenth. 10½ A.M., 7¾ P.M.

Fifth, Twentieth and Buttonwood: Rev. J. G. C. Webster, 1308 S. Fifteenth. 10½ A.M., 2½ P.M.

Seventh, S. E. cor. Orthodox and Leiper, Frankford: Rev. M. G. Kyle, D. D., 1203 Arrot. 10½ A.M., 7¾ P.M.

Eighth, N. E. cor. Fifteenth and Christian: Rev. J. H. Webster, 1308 S. Fifteenth; Rev. W. W. Barr, D. D., pastor emeritus, 1425 Christian. 10½ A.M., 8 P.M.

Norris Square, S. W. cor. Susquehanna av. and Hancock: Rev. James Crowe, 2249 N. Second. 10½ A.M., 3½ P.M.; second Sunday in the month, 7¾ P.M.

North, Master ab. Fifteenth: Rev. W. M. Anderson, 1516 Willington. 10½ A.M., 7¾ P.M.

Tenth, S. W. cor. Thirty-eighth and Hamilton: Rev. John Teas, D. D., 3806 Hamilton. 10½ A.M., 7¾ P.M.

Twelfth, S. E. cor. Somerset and Garnet: Rev. James Price, 107 E. Lehigh av. 10½ A.M., 3½ P.M.

Dales Memorial, N. W. cor. Thirty-second and Cumberland: Rev. W. S. Nevin, 3407 Ridge av. 10½ A.M., 7¾ P.M.

Fairhill, N. W. cor. Front and Tioga: Rev. James N. Knipe, 3305 N. Sixth. 10½ A.M., 7¾ P.M.

West, S. E. cor. Forty-third and Aspen: Rev. Frank Getty, 705 N. Forty-fourth. 10½ A.M., 7¾ P.M.

Wharton Square, N. W. cor. Twenty-third and Wharton: Rev. J. P. Sharp, Ph. D., 1416 S. Twenty-third. 10¾ A.M., 8 P.M.

UNIVERSALIST.

Church of the Messiah, Broad and Montgomery av.: Rev. Edwin C. Sweetser, D. D., 1848 Park av. 10¾ A.M., 7¾ P.M.

Church of the Restoration, Master and Seventeenth: Rev. Joseph K. Mason, D. D., 1526 Gratz. 10¾ A.M., 7¾ P.M.

GOVERNMENT OF CRETE.

Prince George, as commissioner, will administer the government of Crete under the direction of the Powers. Both Prince George and the provisional-government scheme are experiments. The articles of the provisional government are as follows: 1. The administration to be carried on by the admirals in the towns, and mixed municipalities to be nominated. 2. A garde civile to be established. 3. The taxes to be collected at the custom houses in the harbors and on the coasts, smuggling to be put down, and the existing tariffs to be adopted. 4. For the control of the interior a European gendarmerie to be established, with the garde civile for patrols and military excursions. 5. Justice to be exclusively military, and the hearing of civil and commercial cases to be postponed. 6. The present employes to be retained. 7. The admirals to decline to engage in contracts and concessions, public or private. 8. The Health Board, the telegraphs and the European post offices to be retained, and the Ottoman post to be abolished. It is the consensus of opinion in European capitals that this government will be of only a few months' duration, and that the original autonomous scheme will be proclaimed as soon as Prince George has shown his ability to administer the laws. Some surprise is felt that no mention is made of the reinstatement of Mohammedans in the interior. But it is pointed out that the Mohammedans will not return unless they are escorted by European troops.

Chakis Pasha and the last of the Turkish soldiers left Crete on November 14.

THE pith of the sunflower is said to be the lightest substance known, being about one-third the specific gravity of elder pith.

THE Rafflesia of Sumatra is believed to be the largest flower known. Its diameter is nine feet, and it has a very offensive odor.

PERHAPS the largest house in the world is in Wieden, a suburb of Vienna. In it there are 1400 rooms which shelter 2112 persons.

BARBERS in Paris are now required to work under strictly sanitary rules, such as removing the hair cut off and covering with sawdust, and placing all metallic instruments in a solution of soap and boiling water before being used.

BANK FAILURES.

Bank failures of the year all had a criminal aspect and resulted in tragedies. On December 23, 1897, the Chestnut Street National Bank, of which William M. Singerly was President, closed its doors. It was supposed at the time that the embarrassment was temporary, and fruitless efforts were made to save the bank and the other business enterprises of Mr. Singerly. George H. Earle, Jr., was appointed Receiver. The Chestnut Street Trust Company failed with the bank. On February 17 the Comptroller of the Currency declared a 20 per cent. dividend for the bank. On February 27, William M. Singerly died suddenly. While the Singerly properties were engaging public attention, an order of court was issued to show cause why a Receiver should not be appointed for the Guarantors Finance Company. The following day the People's Bank suspended. On March 25 the Coroner announced that John S. Hopkins, Cashier of the People's Bank, had committed suicide. The State Banking Commissioner took charge of the People's Bank. On March 28, James McManes, President of the bank, executed an agreement to make good the claims of creditors. In fulfillment of that agreement he paid from his own estate about \$400,000. On the following day, William Steel, Cashier of the Chestnut Street National Bank was held in \$5000 bail for a hearing on the charge of making false entries in the books of the bank. Richard F. Loper, of the Guarantors Company, was also held in \$50,000 bail to answer the charge of conspiring to defraud the People's Bank. On April 21 Receivers were appointed for the Guarantors Finance Company. In consequence of the action of President McManes Receiver Barlow of the People's Bank was enabled to declare a dividend of 90 per cent. on June 13. On June 27 judgment was entered in favor of the Record Publishing Company in suits brought to determine whether the Company was responsible for notes amounting to over \$500,000 given to the Chestnut Street National Bank by William M. Singerly without the knowledge of the directors. On July 29, James McManes brought an action to recover damages against Emily V. Hopkins, executrix of the estate of John S. Hopkins, deceased, to recover damages for the loss of securities valued at \$50,000 belonging to the plaintiff.

On October 5, Senator M. S. Quay, his son Richard R. Quay and C. H. McKee, law partner of Lieutenant-Governor Lynn, were held in \$5000 bail each to answer a charge of conspiracy to use Commonwealth funds for their own uses, and with conspiring with John S. Hopkins, the late Cashier of the People's Bank, to unlawfully loan public moneys and with unlawfully using and employing the moneys of the People's Bank. Benjamin J. Haywood, former State Treasurer, and subsequently Cashier of the State Treasurer, was charged with the same offence, and a few days later entered \$5000 bail for his appearance to answer the charge.

It was alleged that Haywood deposited State money in the People's Bank to be loaned to the other defendants; that Senator Quay had speculated in stocks through Cashier Hopkins of the People's Bank, and that letters and a book found in the Cashier's desk showed how the interest was charged. The statement, in what was called

the Red Book, represents a computation of the State deposits in the People's Bank for the several numbers of days respectively stated—that is to say, between April 30 and June 15, 1897, a period of 46 days, the deposit was \$525,000; June 15 to 19, 4 days, the deposit was \$555,000, and from June 19 to October 31, a period of 134 days, it was \$565,000. The statement, which is a sample of many others, is in the handwriting of Hopkins, who multiplied the amount of the deposit by the number of days, first deducted 20 per cent. and then the interest on \$200,000 for 184 days, then further deducts the interest on \$50,000 for 184 days, the balance being first divided by six and then subdivided into three parts. The theory of the Commonwealth is that the 20 per cent. deducted was for the bank and that Quay was entitled to the use of \$200,000 for 184 days, the name Quay being written in connection with the \$200,000.

Some of the letters and telegrams produced at the hearing were as follows:

"Dear Sir:—On Monday we will mail you a check for \$100,000 for the credit of the Commonwealth of Pennsylvania, general fund, which will make a credit to our account of \$600,000. The understanding is that I am not to draw any part of this \$600,000 deposited until the Hon. R. R. Quay has paid or arranged satisfactorily to you the loan of \$100,000, which you are to make to him next week. Very truly yours,

"B. J. HAYWOOD,
"State Treasurer."

A telegram dated at Muscoco, Ontario, addressed to John S. Hopkins, Cashier People's Bank, was also submitted, as follows:

"I wrote your President last Friday night saying we would not draw any part of the deposit of \$600,000 until R. R. Quay had paid or arranged satisfactorily to you the \$100,000 you were to loan him this week.

"B. J. HAYWOOD,
"State Treasurer."

"My Dear Sir:—Yours of the 19th inst., with enclosure received, which I herewith return. Purchase additional shares of same stock, 100 shares at 1.10, 100 shares at 1.09, 100 shares at 1.08, 100 shares at 1.07, 100 shares at 1.06. Of course, purchase all for less if you can, so that the average will be maintained. My opinion is that this stock will go higher in the near future. Your friend, Mr. Elkin, is a partner in this transaction, as you will see by the signature on the note. Mr. N. is to have the use of fifty from November 1, 1896. You and he can arrange when he shall use it.

"B. J. HAYWOOD."

"Dear John:—Give George Huhn \$25,000 for me. It is for a margin in some stocks. Send me a note for \$25,000, and I will sign and return."

[Mr. Graham states that that is all of the letter that applies to this case, and that the letter is signed by Mr. Quay.]

Mr. Graham—The next paper that is offered in evidence is a letter dated September 4, 1897, addressed to Hopkins and signed "Quay," which reads as follows:

"Dear John:—I have yours of the 1st and enclosures, and return note signed, as you re-

quest. Much obliged. It will be queer if the stock does not now go down ten dollars a share. My purchases always do, though they come out right in the end. U. G. I. and Sugar are saddening, but Dolan don't like us well enough to let us in on the first, and the second is a dangerous gamble."

Mr. Graham—The next letter offered in evidence is dated September 21, 1897, which reads as follows:

"Dear John:—I have at Huhn's 900 shares of Met. I wish you to take out for me. It stands \$110,812.50, August 31, and with your \$61,625 will make \$172,437.50 I will owe your bank. I have one hundred thousand New Jersey bonds, fifteen hundred shares of New Jersey stock, which I will change into Met. as soon as the top notch in Jersey is reached. That is to say, I will sell the Jersey securities and pay off the indebtedness. The Jersey bonds ought to go to par within sixty days. When they are par the stock will be at least fifty. It will pay a small dividend next year. Please write me on receipt of this.

"Very truly, yours," "M. S. QUAY.
"John S. Hopkins, Esq., the People's Bank, Philadelphia.

"P. S.—I suppose there is some circular to the Met. holders explaining what was done at the meeting. If there is, please send me one."

The next letter offered was one dated September 28, 1897, asking permission to make an overdraft of \$1000, to be carried until November, and reading:

"You can carry it as an overdraft or send me a due-bill here. "M. S. QUAY."

Other letters read as follows:

"Enclosed I send you a power of attorney to transfer 1000 shares of Consolidated Jersey stock. Please wire me on receipt. Yours truly,
"M. S. QUAY."

This letter was addressed to John S. Hopkins, People's Bank, Fifth and Chestnut, Philadelphia, Pa.:

"My Dear Hopkins—I enclose certificate No. A, 1898, for the 1000 shares of Consolidated Traction Company of New Jersey, according to promise. . . . I see 200 shares of Jersey sold yesterday at 37. I suppose it was mine. I think you can get that and better for all of it. Yours truly,
"M. S. QUAY."

"Dear Hopkins—I enclose note and \$62,857.25, at your request. I presume it is for the 500 of Met. If so, I think Monte must have forgotten to collect the cash dividend of \$1.25 per share. I have your telegram saying the bonds are low again. How much of the stock have you sold? We will leave here on or before the 1st of December; most likely will be home by then.
"M. S. QUAY."

"Dear John—Yours to hand. I will let you know before drawing on you. Please write me and give me state of my account. What do you hear about Met.? I thought when I bought this stock it would go very much higher than it is, but I am commencing to feel like letting it go, to take it on again at lower figures. There are no war clouds at present, and the action of the Spanish Government and the President's Message will be quieting and pacific. Yours,
"QUAY."

The next letter was dated December 7, 1897, and reads as follows:

"Dear John—As to the Met. scrip, the reason for its cheapness is that it bears no interest until next October, and that the company has the option to pay in cash or stock. The option is with the company, not with the holder of the stock. Should it go to the bad it will be continued. If the stock goes above par, and remains so, the company will pay the money. Mr. Huhn tells me, and it seems to me that, under the circumstances, 92 or 93 is a very poor price for it.

"Yours truly,
"M. S. QUAY.
"To John Hopkins, People's Bank, Philadelphia, Pa."

The next letter was dated December 10, 1897, and is as follows:

"Dear John—I have 1000 shares of Sugar that Huhn bought at 142, which I wish you to pay for and take over to the People's. I have bought it for keep, but don't wish the stock to be placed in my name just yet, as I will sell if I find I can get it any lower. Get rid of the Met. scrip and Consolidated Jersey stock as rapidly as you can at the figures fixed.

"Yours truly, "M. S. QUAY."

The next paper offered in evidence was a receipt, dated December 14, 1897, as follows:

"Received by the People's Bank, \$129,651.65 for a thousand shares of Sugar Trust Certificate Company, to be transferred to the name of John S. Hopkins, Esq.
(Signed) "GEORGE A. HUHN & SONS"

Mr. Shapley—That signature is not identified. I have no doubt about it—in fact, I know it is genuine.

The next letter offered in evidence is dated December 10, 1897, and reads as follows:

"Dear Hopkins—I forgot to say that the cost of the stock at Huhn's will be about \$130,000, and he has about eleven or twelve thousand of my money there, and you will have \$115,000, proceeds of Consolidated Jersey securities, and the profits on the Met. will about square my account when the Sugar is paid for. I want to take \$50,000 of Dick's bonds. See you about it. There are 300 more shares of Consolidated Jersey lying with Montgomery, which you will sell in addition to your present holding. I see the bonds have advanced two or three dollars, and the stock ought to go up.

"Yours truly, "M. S. QUAY.
"John S. Hopkins, People's Bank, Philadelphia, Pa."

The next letter offered in evidence was dated December 17, 1897, and reads as follows:

"Dear John—The understanding is that Monte shall sell 1666 Consolidated Traction of Pittsburg at 42¼ against that \$647,000 loan, and if sold at this price there is a margin of \$423,000. This will be sent to you. With the proceeds of the 300 shares, will leave a credit to me on your books of about \$10,000.
"M. S. QUAY.
"John S. Hopkins, People's Bank, Philadelphia, Pa."

The next paper offered in evidence was a letter dated Saturday, the 18th, and reads as follows:

"I go to Florida to-morrow, to be absent two or three weeks. My post-office address will be San Luce, my telegraph Fort Peirce. I wrote you last night, but without my spectacles I could not read the letter, and it may be you could not. I have 1666 shares of Beaver Consolidated preferred by Montgomery. Out of the proceeds will pay a note of \$47,000. The balance will come to you, and with the proceeds of the 300 Jersey stock you will have \$10,000 to my credit. I look for lower prices, and on any decided break I want you to take in again a thousand Met. and a thousand Sugar. I hear McManes has met with an accident, and hope he is getting along all right. Remember me kindly to him.

"Yours truly,
"M. S. QUAY."
"John S. Hopkins, People's Bank, Philadelphia, Pa."

Two or three other letters in reference to Mr. Quay's stock dealings followed, including one in which he said:

"According to my account I ought to have about \$35,000 to my credit. I am buying 100 Mergenthaler at about 143, and will check on you for amount when purchase completed, say \$14,500. Also, I wish you to buy and carry for me on margin about 1000 shares U. G. I. I want this for a spurt, say two weeks.

"Yours,
"QUAY."

Also this one:

"Dear John—Your letter was received, and I enclose check for \$15,000 margin for U. G. I. I expect to get out about par. I hope to remit the Mergenthaler check out of it.

"Yours truly,
"M. S. QUAY."

The next letter was dated February 18, 1898, and reads as follows:

"Dear John—I mailed check for \$4100, balance of loss on Met., at your request. Close my account, and send statement and cancelled checks, with cashier's check for balance. I feared I had bitten into my \$45,000. I never tried to do a generous thing that I didn't get into trouble.

"Yours truly,
"M. S. QUAY."

This letter was addressed to John S. Hopkins, Cashier of People's Bank, Philadelphia, Pa.

This telegram followed the letter of the 13th of January, 1897. It is dated at Washington, D. C., and reads as follows:

"John S. Hopkins, People's Bank—If possible, make the note thirty-five and buy me 1000 Met.

"M. S. QUAY."

The next was without date and reads as follows:

"I mailed you the U. G. I. check this morning, and am afraid I omitted to change it from the Briggs National to People's. If so, change it yourself to the People's Bank, and charge it up.

"Yours,
"QUAY."

The next paper was a telegram dated February 11, 1898. It was read by the District Attorney, as follows:

"San Lucie, Fla.—John S. Hopkins—If you buy and carry a thousand Met. for me I will shake the plum tree.

"M. S. QUAY."

The next paper was a telegram from Washington, and was read by the District Attorney, as follows:

"John S. Hopkins, Cashier People's Bank—I hope you will discount Senator Brown's note for \$3000.

"M. S. QUAY."

The next paper was a telegram, dated February 9, 1898, from San Lucie, addressed to John S. Hopkins, People's Bank, which was read by the District Attorney, as follows:

"Get out at a profit. I check on you for seven thousand.

"M. S. QUAY."

THE RETURN OF GIDEON W. MARSH.

On November 3 Gideon W. Marsh, former President of the Keystone National Bank, surrendered to United States District Attorney Beck. He was accompanied by his counsel, E. Cooper Shapley, and by William H. Wanamaker, his bondsman.

Marsh, who was under indictment for making false entries in the books of the Keystone National Bank and for wilfully misapplying its funds, disappeared May 15, 1891. His bail of \$20,000 was forfeited, and Mr. William H. Wanamaker, his bondsman, spent nearly as much more in his efforts to re-arrest the fugitive. Mr. Marsh returned voluntarily, and when asked what induced him to return replied:

"Mr. Wanamaker's speech at the Academy of Music."

The speech to which Mr. Marsh had reference was delivered in the Academy of Music on October 14, and was read by him in the place in the State of Washington where he was working. As a result of the appeal therein made Mr. Marsh started for the East, met Mr. William H. Wanamaker by appointment at midnight November 2, in New York, and returned to Philadelphia the next morning.

Mr. John Wanamaker's appeal that brought Mr. Marsh home was as follows:

"There is nothing that will please me so much as Mr. Marsh's return, and I welcome the opening again of every book and paper of the bank to public gaze, even as I did years ago. If my foes will bring this man—doubtless more sinned against than sinning—into court, and he will tell the truth and take his punishment instead of the pardon bribe he may have been offered in reward, as the Reading Post Office was offered last Tuesday evening by the Senator; if he will return and tell the truth, the whole truth, and nothing but the truth, I will use my utmost endeavor in securing all the leniency possible in his sentence, and after he has finished it I will aid him in re-establishing himself and his family in life.

"I would like to say to him, and would like this audience to endorse me in saying, if they can, that this is the new chance of his life, while there are so many thousands in this city and State who like fair play, and will be friendly to him if he returns to do his duty.

"Mr. Gideon W. Marsh—if the newspapers print this address and you read it—I appeal to you as one man to another, who must be met and faced in the day of final reckoning, to return immediately to Philadelphia. Even though the books and papers of the bank are conclusive enough in themselves as to the falsity of the accusation, it will be some satisfaction to me to have you open your lips upon all the facts to those who probably would not believe the truth, even though one arise from the dead."

Mr. Marsh was sent to jail to await trial.

THE AMERICAN-SPANISH WAR.

Just after the Spanish Cortes, in February, 1895, adopted a scheme of autonomy for Cuba, prepared by Senor Abarzuza, a rebellion was started in the province of Santiago. The Spaniards allege that filibusters seized the opportunity to profit by the sufferings of the people caused by the competition of German sugar with the Cuban product and to prevent the introduction of reforms that would have pacified the island. They also allege that the rebellion was not general, but was made to appear so by the operations of numerous small bands of marauders. General Weyler adopted extraordinary measures to suppress the rebels, forcing the people into the cities that they might be kept under the surveillance of his soldiers. Much misery resulted both from this measure and from the operations of rebel bands in destroying plantations. For two years the contest was waged with little result, for the rebels would not fight in the open, and the Spanish army at one time numbering 200,000 was decimated by disease. In the meantime there was continual agitation in the United States in favor of recognition of Cuban independence. President Cleveland, however, resisted the pressure for recognition, and was diligent in checking attempts to fit out filibustering expeditions. He assured Spain that the United States would not interfere until Spain's scheme of reform had been given a fair trial. President McKinley's administration started out to compose the matter. Recognition was staved off. Meanwhile Spain was asked to make various concessions, as respects the removal of Weyler, the reconcentrados, and an armistice, etc. All were granted. The hope was entertained that with Blanco favoring conciliation, the reconcentrados provided for, and peace offered the rebels, a way would be found for giving Cuba a government as free as that of Canada. The retention of a nominal sovereignty was now at length all that Spain asked.

Hostilities were precipitated by the sinking of the battleship *Maine* in the harbor of Havana in February. The vessel sank after an explosion, the cause of which has not been ascertained. It is not known whether it was the work of a Spanish fanatic, animated by blind hatred of the United States, or of a Cuban patriot anxious to embroil Spain and Cuba. Our commission of naval officers after patient inquiry reported that it could not trace the cause of the explosion, but thought it was from without the ship. Admiral Colomb, of the British navy, reviewing the facts elicited by the inquiry, thinks the explosion was from within, and parallels the incident with the like mysterious explosion of the British warship *Daphne*, which he investigated. The *Daphne* was exploded from within, but the cause could never be ascertained.

The explosion of the *Maine*, whatever the cause, fired popular resentment against Spain and strengthened the jingo party in Congress till it became irresistible. There was a loud demand for revenge and "Remember the *Maine*!" became a popular cry.

On April 11, 1898, President McKinley asked Congress to authorize him to intervene in Cuba with force. Congress assented on the 19th, and an ultimatum was sent to Spain demanding the evacuation of Cuba. In the declaration of war

it was affirmed that the war should be in the interest of humanity and not for the acquisition of territory.

Months before the declaration of war our warships were assembled in large numbers at Key West, near Havana, and on April 22, the day after war began, Admiral Sampson began the blockade of Cuban ports. The *Buena Ventura* was the first prize, taken by the *Nashville* on the 22d, and many other Spanish merchantmen were captured within the next few weeks. In anticipation of hostilities Congress had voted \$50,000,000 to be spent at the President's discretion. A large army was authorized, and 125,000 volunteers were called out. Later 75,000 more were called out. What with the regulars and other troops authorized, an army of over a quarter of a million was finally provided for. Patriotism and popular enthusiasm caused many of the militia regiments maintained for local purposes in the various States to volunteer en masse for service in the Federal army. In the South much gratification was felt at the appointment of ex-Confederates to important commands.

The first naval action of importance was the attack, made May 1, by Commodore Dewey on the Spanish fleet in the harbor of Manila, in the Philippines. The fleet was utterly destroyed. Many Spanish vessels were captured by the blockading fleet in Cuban waters, but the Spaniards did not capture a single American vessel nor win a victory of any kind. While preparations were being made to attack Havana, Cervera's Spanish fleet crossed the Atlantic, and no military operations could be undertaken until it was located and rendered harmless. The fleet was finally blockaded in the harbor of Santiago, and troops under General Shafter were sent there to aid in its destruction. Here naval Constructor Hobson distinguished himself by sinking the *Merrimac* at the entrance of the harbor in order to bottle up Cervera's fleet. The army moving upon Santiago fought the battles of San Juan and El Caney, and the Spaniards having been defeated and being threatened with assault in Santiago itself, Admiral Cervera attempted to escape with his fleet, every vessel of which was sunk. Ten days afterwards Santiago was surrendered with 24,000 troops.

An episode of the war was Admiral Camara's voyage to the Red Sea in June—as if on his way to the Philippines—and his return after it was announced from Washington that Commodore Watson would be sent with a fleet to harry the coast of Spain in his absence. On the way to Manila our ships from San Francisco seized the *Ladrones* and other Spanish islands in the Pacific.

After the surrender of Santiago an expedition under General Miles was sent to take San Juan, Porto Rico. A landing was effected July 26 at Guanica, on the southern coast, and soon after Ponce, a town of some size, fifteen miles distant, was occupied. The advance towards San Juan was slow and definite results were not reached.

Operations were checked to some extent by the prospect of peace. On the 26th of July, through M. Cambon, the French Ambassador, Spain asked what terms of peace were demanded by the United States. After some deliberation President McKinley replied, demanding the

evacuation of Cuba and the cession of Porto Rico and one of the Ladrones, to the United States, with certain concessions in the Philippines to be settled by a joint commission.

Spain accepted the terms proposed, the protocol being as follows:

1. That Spain will relinquish all claim of sovereignty over and title to Cuba.

2. That Porto Rico and other Spanish islands in the West Indies, and an island in the Ladrones, to be selected by the United States, shall be ceded to the latter.

3. That the United States will occupy and hold the city, bay, and harbor of Manila pending the conclusion of a treaty of peace which shall determine the control, disposition and government of the Philippines.

4. That Cuba, Porto Rico and other Spanish islands in the West Indies shall be immediately evacuated, and that commissioners, to be appointed within ten days, shall, within thirty days from the signing of the protocol, meet at Havana and San Juan, respectively, to arrange and execute the details of the evacuation.

5. That the United States and Spain will each appoint not more than five commissioners to negotiate and conclude a treaty of peace. The commissioners are to meet at Paris not later than October 1.

6. On the signing of the protocol hostilities will be suspended, and notice to that effect will be given as soon as possible by each government to the commanders of its military and naval forces.

On October 1 the American and Spanish Peace Commissioners held their first joint meeting in Paris. The American Commissioners are William R. Day of Ohio, Senators Cushman K. Davis of Minnesota, William P. Fry of Maine, George Gray of Delaware, and Whitelaw Reid of New York.

The Spanish Commissioners are Senor Montero Rios, Senor Villarrutia, Senor Abarzuza, General Cerero and Senor Garnica.

WAR CHRONOLOGY.

February 8. The publication of a letter written by Senor Dupuy de Lome, Spanish Minister to the United States, speaking disparagingly of President McKinley, leads to the Minister's resignation of his post.

February 14. Senor Luis Polo y Bernabe is appointed Spanish Minister to the United States to succeed Dupuy de Lome.

February 15. Destruction of the U. S. Battleship Maine in Havana harbor.

February 19. The request of Spanish officials in Havana for a joint investigation of the wreck of the Maine is declined by the United States.

March 12. Senor Polo y Bernabe, the new Spanish Minister to the United States, presents his credentials to President McKinley.

March 16. Spain remonstrates against the presence of the United States fleet at Key West, and against other measures of defense taken by this Government.

March 21. Secretary Long names the two Brazilian cruisers recently purchased the New Orleans and the Albany.

March 23. The monitors Terror and Puritan are ordered to join the fleet at Key West.

March 24. The dispatch boat Dolphin and the yacht Mayflower are placed in commission

at the New York navy yard. Restrictions regarding enlistments in the navy are removed. Admiral Sicard is relieved from command of the fleet at Key West on account of ill health, and Captain Sampson is ordered to succeed him.

March 25. The Spanish report of the cause of the Maine disaster is received at Madrid. The United States purchases a first-class torpedo boat built in Germany. Commodore Schley is ordered to command the flying squadron at Hampton Roads. Three large steam yachts and a tug are added to the auxiliary fleet for service as dispatch and patrol boats.

March 26. The verdict of the Maine Court of Inquiry is communicated to the Spanish Government. The New York national guard and naval reserves are ordered to hold themselves in readiness for action.

March 27. The United States cruisers San Francisco and New Orleans sail from England for this country.

March 28. The testimony taken by the Maine Court of Inquiry is made public. The Spanish Government announces that it will make no objection to the sending of relief to the Cuban reconcentrados. Commodore Schley takes command of the flying squadron.

March 29. United States Minister Woodford holds a conference at Madrid with Premier Sagasta.

March 30. The United States buys the steam yacht Aegusa in Sicily for \$300,000.

March 31. Captain-General Blanco issues a decree abrogating the reconcentration edict of General Weyler in the western provinces of Cuba. Captain Sigsbee makes a statement regarding the Maine disaster to the Senate Foreign Relations Committee. New York Legislature votes \$1,000,000 as an emergency war fund.

April 1. The Spanish cruisers Vizcaya and Oquendo sail from Havana. The Iowa Legislature appropriates \$500,000 for a war fund.

April 2. It is announced that the Spanish torpedo-boat flotilla has reached the Cape Verde Islands. An 1800-ton cruiser is purchased in England for the United States. It is ordered that salvage operations on the wreck of the Maine in Havana harbor be discontinued. Secretary Gage and Chairman Dingley, of the House Ways and Means Committee, hold a council with President McKinley on war-revenue measures.

April 4. Pope Leo XIII. offers to mediate between Spain and Cuban insurgents, and urges Spain to suspend hostilities. Steamers are sent from Key West to Havana to bring home Americans. The flag is removed from the wreck of the Maine. Many Spaniards enlist in the volunteers at Havana. The Navy Department orders the immediate purchase of ten auxiliary cruisers.

April 5. Consul-General Lee is ordered to return from Havana.

April 7. In reply to a joint note from the European powers in the interest of peace, Senor Gullon, the Spanish Foreign Minister, states as the opinion of the Cabinet that Spain has reached the "limit of international policy in the direction of conceding the demands and allowing the pretensions of the United States." The diplomatic representatives in Washington of the six great European powers present a joint note to President McKinley expressing the hope that peace with Spain may be preserved; the President, in reply, declares that the war in Cuba must cease.

April 8. The ram *Katahdin* joins the flying squadron in Hampton Roads.

April 9. The Spanish Cabinet decides to suspend hostilities in Cuba. The Spanish armored cruisers *Cristobal Colon* and *Infanta Maria Teresa* sail from Cadiz to join the torpedo flotilla at Cape Verde Islands. The United States cruiser *Topeka* and the United States torpedo-boat *Somers* sail from England for the United States. The Massachusetts joins the flying squadron. Consul-General Lee and the other American consuls in Cuba sail for the United States.

April 12. Consul-General Lee declares before the Senate Committee on Foreign Relations that Spanish officials in Havana knew of a plot to blow up the Maine.

April 13. The Spanish Cabinet votes an extraordinary war credit. The Navy Department at Washington orders the lease of the American line steamers *St. Paul* and *St. Louis*. The flying squadron sails from Hampton Roads on a practice cruise. The Michigan Legislature appropriates \$500,000 for emergency military purposes.

April 14. A council of the Spanish Cabinet decides to convoke the Cortes on April 20, five days earlier than the date set for its assembly. Negotiations for the sale of the cruiser *Garibaldi* by Italy to Spain are suspended. The cruiser *New Orleans*, lately purchased from the Brazilian Government, arrives at New York with the cruiser *San Francisco*.

April 15. The British Government instructs the Jamaica authorities that coal will be contraband of war. Orders are issued to concentrate nearly all of the regular army of the United States at the Gulf ports of New Orleans, Mobile and Tampa, and at Chickamauga Park. The Government charters the steamships *St. Louis*, *St. Paul*, *Paris* and *New York*, of the American line. The Twenty-fifth Infantry, U. S. A., goes into camp at Chickamauga Park. The Massachusetts Legislature appropriates \$500,000 to increase the efficiency of the national guard.

April 16. The Navy Department orders the purchase of the steamships *Yorktown* and *Juniata*. The army officials call for bids for the transportation of troops to Southern points.

April 18. Commodore Howell is placed in command of the North Atlantic patrol fleet, consisting of the *Yosemite*, the *Prairie*, the *Yankee* and the *Dixie*.

April 19. United States troops from many garrisons move to the points of mobilization on the Gulf and at Chickamauga Park.

April 20. President McKinley signs the resolutions of Congress and sends an ultimatum to Spain demanding that her land and naval forces withdraw from Cuba, and requiring an answer before noon of April 23. The Spanish Minister at Washington requests and receives his passports. The Spanish Cortes meets in Madrid; the Queen Regent reads a warlike speech from the throne.

April 21. Before Minister Woodford can deliver the ultimatum of the United States to Spain he is notified by the Spanish Government that diplomatic relations with the United States are at an end; he then leaves Madrid for Paris, under guard, after intrusting legation affairs to the British embassy. After notifying representatives of foreign powers of its intention to

blockade Havana, the Government at Washington orders the fleet at Key West under Commodore Sampson to sail. A blockade of the Philippine Islands by the Asiatic squadron under Commodore Dewey is decided on at Washington. The Navy Department buys the Brazilian warship *Nictheroy* and the yachts *Corsair* and *Penelope*. Rhode Island appropriates \$150,000 to equip militia. Enlistments of volunteers are reported throughout the Union. The Spanish Government orders out 80,000 reserves. Great Britain notifies Spain that coal will be considered contraband of war. Spain lands 5000 troops on the Canary Islands. Commodore Sampson is raised to the rank of Rear Admiral.

April 22. It is decided to issue a call for 100,000 volunteers. The Spanish merchantman *Buena Ventura* is captured by the United States gunboat *Nashville* off Key West.

April 23. President McKinley issues his proclamation calling for 125,000 volunteers. Two Spanish schooners and a steamer are captured by the *Porter* and *Helena*, of the blockading fleet.

April 24. Spain issues a decree declaring that a state of war exists with the United States. Three Spanish merchantmen are captured by the blockading fleet.

April 25. The United States Congress declares that war exists with Spain. Secretary of State John Sherman resigns. The different States are called on for their quotas of troops.

April 26. President McKinley, by proclamation, declares the intention of the United States to adhere to the anti-privateering agreement of the Declaration of Paris. England proclaims neutrality, deciding that war began April 21, when Spain gave Minister Woodford his passports. The Postmaster-General orders that no more mails be sent from the United States to Spain.

April 27. The earthworks defending Matanzas, Cuba, are bombarded and silenced by the *New York*, *Puritan* and *Cincinnati*, of Admiral Sampson's squadron; this is the first action of the war. Commodore Dewey's squadron sails from Mirs Bay for Manila.

April 28. The following governments have declared neutrality: Great Britain, Italy, Switzerland, Netherlands, Sweden and Norway, Colombia, Mexico, Russia, France, Corea, Argentine Republic, Japan and Uruguay.

April 29. Portugal announces neutrality, and the Spanish squadron comprising the cruisers *Maria Teresa*, *Almirante Oquendo*, *Vizcaya* and *Cristobal Colon*, and the torpedo-boat destroyers *Pluton*, *Terror* and *Furor*, sails from Cape Verde Islands. The cruiser *New York* fires on Spanish cavalry near Port Cabañas, Cuba.

April 30. The steamer *Paris*, to be employed as an auxiliary cruiser by the United States, reaches New York in safety. The United States battleship *Oregon* is reported at Rio de Janeiro, Brazil.

May 1. The United States naval squadron under command of Commodore Dewey steams into the harbor of Manila, and at daybreak engages the Spanish fleet, consisting of the *Reina Cristina*, *Castilla*, *Don Antonio de Ulloa*, *Isla de Luzon*, *Isla de Cuba*, *General Lezo*, *Marquis de Duero*, *Cano*, *Velasco*, *Isla de Mindanao* and a transport. The American ships *Olympia*, *Baltimore*, *Raleigh*, *Petrel*, *Concord*

and Boston open heavy fire on the Spaniards, resulting in the destruction of all the Spanish ships and the silencing of the land batteries. On the American side six men are slightly wounded, no one killed. The Spanish loss is very heavy—two commanders and from 600 to 700 men killed or wounded.

May 2. Commodore Dewey cuts the cable connecting Manila with Hong-Kong, and destroys the fortifications at the entrance of Manila Bay, taking possession of the naval station at Cavite.

May 3. The Spanish Cortes reassembles amid great excitement. In the Chamber of Deputies the Government is called on to explain the defeat at Manila. Carlists and Republicans insult the Government.

May 4. The flagship New York, the battleships Iowa and Indiana, the monitor Puritan, the cruisers Cincinnati, Detroit and Marblehead, and the torpedo gunboat Mayflower, of Admiral Sampson's squadron, sail from Key West after coaling for a long voyage. The Oregon and Marietta leave Rio Janeiro. President McKinley nominates James H. Wilson of Delaware, Fitzhugh Lee of Virginia, William J. Sewell of New Jersey, and Joseph Wheeler of Alabama, to be Major-Generals of volunteers. General Sewell declined the appointment. Brigadier Generals Breckinridge, Otis, Coppinger, Shafter, Graham, Wade and Merriam, of the regular army, are nominated to be Major-Generals.

May 6. The French Steamer Lafayette is captured while attempting to run the Havana blockade, but is released by direction of the State Department and escorted back to Havana.

May 7. Commodore Dewey is promoted to be Acting Rear Admiral and is congratulated by the authorities at Washington for his brilliant victory in Manila Bay.

May 9. President McKinley sent a message to Congress in commendation of Admiral Dewey.

May 10. The Spanish Cortes votes war credits.

May 11. In an attack by Spanish gunboats and shore batteries on the American blockading vessels Wilmington, Winslow (torpedo-boat), and Hudson at Cardenas, Cuba, the Winslow is disabled, Ensign Worth Bagley and four sailors are killed, and Lieutenant Bernadou and two others are wounded. Ensign Bagley is the first officer killed in the war. The cable at Cienfuegos is cut by American sailors under fire; one man is killed. Orders are given that troops from States west of the Missouri, aggregating eleven regiments of infantry, one of cavalry, and four batteries, shall proceed to San Francisco to be embarked for the Philippines.

May 12. Members of the First Infantry landed near Port Cabañas, Cuba, with supplies for the insurgents, have the first land skirmish of the war with Spanish troops. Part of Admiral Sampson's squadron bombards the batteries defending San Juan, Porto Rico, inflicting much damage and sustaining a loss of two men killed and six wounded. The Spanish squadron from Cape Verde is reported at Martinique.

May 13. The flying squadron, under Commodore Schley, comprising the armored cruiser Brooklyn, the battleships Massachusetts and Texas, the dispatch boat Scorpion, and a collier, sails from Hampton Roads for the South, to be followed immediately by the cruisers Minneapolis and St. Paul.

May 14. The Spanish fleet is reported at Curacao, off the Venezuela coast, while Admiral Sampson's squadron is off the northern coast of Haiti.

May 15. The entire Spanish Cabinet resigns.

May 16. A new military department of the Pacific is created, including the Philippines; General Merritt is assigned to the command. Volunteer troops from different parts of the country occupy Camp Thomas, Chickamauga Park.

May 19. The Spanish fleet, under Admiral Cervera, is reported at Santiago de Cuba.

May 20. The United States War Department takes steps for the enlistment of six regiments of yellow fever immunes in the South.

May 21. The United States monitor Monterey is ordered to Manila to reinforce Admiral Dewey's fleet. The United States cruiser Charleston leaves the Mare Island Navy Yard for the Philippines. The United States District Court at Key West orders the sale of four captured vessels. The Sixth Massachusetts Regiment receives a warm welcome in Baltimore.

May 23. The First Regiment of California Volunteers is embarked at San Francisco for the Philippines. The first brigade of troops to be included in the Manila expedition is placed under the command of Brigadier-General Thomas M. Anderson, U. S. V. At Camp Thomas, Chickamauga Park, 9000 troops, constituting the First Division of the First Army Corps, are reviewed by General Wilson.

May 24. The Adjutant-General's Office at Washington announces that 112,000 volunteers have been mustered in. All the troops encamped at New Orleans are ordered either to Florida or to San Francisco. Duke Almodóvar del Rio accepts the portfolio of foreign affairs in the new Spanish Cabinet.

May 25. President McKinley issues a proclamation calling for 75,000 more volunteers. The transport steamers City of Peking, City of Sydney and Australia, carrying about 2500 men, with a year's supplies and ammunition and naval stores for the fleet at Manila, leave San Francisco for the Philippines. The battleship Oregon arrives at Jupiter Inlet, Fla., in good condition, after a voyage of 12,000 miles from San Francisco.

May 26. Orders are issued completing the formation of the troops in Florida into corps, divisions and brigades; the Fifth Corps, commanded by Major-General Shafter, includes nearly 18,000 men; the Seventh Corps, under Major-General Fitzhugh Lee, includes the volunteer troops at Tampa and Jacksonville—nearly 9000 men.

May 27. President McKinley nominates twenty-eight Brigadier-Generals. Major-General Wesley Merritt takes charge of the Manila expedition at San Francisco. Four captured Spanish steamers at Key West are condemned as prizes; two are ordered to be released.

May 28. President McKinley nominates Matthew C. Butler, of South Carolina, to be a Major-General of volunteers; many minor army appointments are made. The Spanish reserve fleet leaves Cadiz for a practice cruise.

May 29. Commodore Schley definitely locates the Spanish fleet under Admiral Cervera in the harbor of Santiago de Cuba. A night attack of

the torpedo-boat destroyers *Pluton* and *Furor* is successfully repulsed.

May 30. The British collier *Restormel*, seized while trying to enter the harbor of Santiago de Cuba with coal for the Spanish fleet, is brought to Key West. Additional land for camping purposes is secured at Chickamauga. General Merritt's force in the Department of the Pacific is increased to 20,000 men.

May 31. The battleships Massachusetts and Iowa and the cruiser *New Orleans*, in Commodore Schley's squadron, engage the Spanish flagship *Cristobal Colon* and four strong land batteries guarding the harbor of Santiago de Cuba; three of the batteries are silenced and some damage is done to the flagship. The Philippine insurgents are victorious in battle with the Spanish troops on the Zapote River.

June 1. Admiral Sampson joins Commodore Schley off Santiago de Cuba, taking command of the united American fleets, comprising sixteen warships.

June 3. Under Admiral Sampson's orders, Lieutenant Richmond Pearson Hobson and a volunteer crew of seven men run the collier *Merrimac* into the mouth of the harbor at Santiago de Cuba, blow up the ship and sink it across the channel, and are taken prisoners by the Spaniards.

June 4. The United States secret service officials make public a letter from Lieutenant Carranza, formerly a Spanish naval *attaché* in Washington, revealing the existence of a Spanish spy service with headquarters in Canada. The transports carrying the first expedition of American troops to the Philippines leave Honolulu.

June 5. The United States hospital ship *Solace* arrives at New York with fifty-four sick and wounded sailors from the seat of war in Cuban waters.

June 6. Admiral Sampson bombards and silences the outer fortifications of Santiago without injury to any of the vessels of his fleet.

June 7. The auxiliary cruiser *St. Louis*, protected by the *Marblehead* and the *Yankee*, cuts the French cable off the port of Caimanera in the bay of Guantanamo, Cuba, and the Americans bombard the shore.

June 9. President McKinley nominates J. Warren Keifer, of Ohio, to be Major-General of volunteers. News of insurgent successes in the Philippines causes consternation in Madrid.

June 10. A landing is effected by 600 American marines from the transport *Panther* near the entrance to Guantanamo harbor, Cuba.

June 11. The battalion of marines under Lieutenant-Colonel R. W. Huntington encamped on Guantanamo Bay, Cuba, is attacked by Spanish troops; two officers and two privates are killed.

June 12. The American marines at Guantanamo change the location of their camp and repel another Spanish attack, in which two of their number are killed and several others wounded.

June 13. President McKinley signs the war-revenue bill, and a treasury circular is issued explaining the provisions for bonds. The American dynamite cruiser *Vesuvius* fires three effective shots at the Santiago fortifications.

June 14. Scouting parties of marines and Cubans pursue the Spanish troops on Guantanamo Bay; the Spanish loss is estimated at 200

killed and wounded; the Cuban allies render effective aid to the American troops.

June 15. The fort at Caimanera, on Guantanamo Bay, is bombarded by the United States warships *Texas*, *Marblehead* and *Suwanee*. More than 15,000 soldiers on transports conveyed by eleven ships of war sail from Florida waters for Santiago. The transport ships *China*, *Colon*, *Zealandia* and *Senator*, carrying 4200 men under command of General F. V. Greene, sail from San Francisco for Manila.

June 16. The Spanish fleet at Cadiz, under Admiral Camara, sails south.

June 17. Sweeping victories of the Philippine insurgents under Aguinaldo are reported from Manila.

June 18. Admiral Camara's fleet arrives at Cartagena, Spain. The leading merchants of Catalonia, Spain, issue a manifesto in favor of peace.

June 20. United States troop-ships reach Santiago.

June 21. Landing of troops from the American transports begins at Baiquiri, seventeen miles east of Santiago de Cuba. The Spaniards on the Ladrone Islands capitulate to the United States cruiser *Charleston*.

June 22. Direct cable communication is established between Washington and Guantanamo, Cuba. Troops are dispatched from Camp Alger for the reinforcement of General Shafter in Cuba. The auxiliary cruiser *St. Paul* is attacked, while off San Juan, Porto Rico, by the Spanish torpedo-boat destroyer *Terror*; the *St. Paul*'s fire disables the *Terror*, killing an officer and two men and wounding others.

June 23. The landing of the troops near Santiago is completed. The United States monitor *Monadnock* sails for Manila.

June 24. In advancing from Baiquiri, General Young's brigade of cavalry and the "Rough Riders" (dismounted), under Colonel Wood and Lieutenant-Colonel Roosevelt, encounter a superior force of Spaniards near Sevilla; a heavy fire is opened on the Americans; Sergeant Hamilton Fish, Jr., of the "Rough Riders," is killed, and Captain A. K. Capron mortally wounded; the enemy is finally driven from position, after the Americans have sustained a loss of sixteen killed and forty-one wounded. The Spanish Cortes is dissolved.

June 25. American troops under General Chaffee occupy Sevilla, abandoned by the Spaniards.

June 26. The American outposts are within four miles of the city of Santiago.

June 27. The third Manila expedition, consisting of the transport ships *Indiana*, *Ohio*, *Morgan City* and *City of Para*, commanded by General Arthur McArthur, sails from San Francisco. It is announced at Washington that an armored squadron under Commodore Watson will sail for the coast of Spain. Brigadier-General G. L. Gillespie is ordered to take command of the Department of the East, headquarters at Governor's Island, New York harbor, in place of Brigadier-General R. T. Frank, who is ordered to report for other duty.

June 28. President McKinley issues a proclamation extending the blockade of Cuban ports to those of the southern coast, and instituting a blockade of the port of San Juan, Porto Rico.

June 29. General Wesley Merritt sails from

San Francisco for the Philippines. General Snyder's division of the Fourth Army Corps, numbering more than 8000 men, sails for Santiago to reinforce General Shafter.

June 30. The cruiser Charleston and the three troop-ships of the first Philippine expedition arrive at Cavite.

July 1. The heights of El Caney and San Juan, overlooking Santiago, are taken by the American troops; General Lawton's infantry (Chaffee's brigade leading) attack El Caney, and after nine hours of fighting carry the Spanish defenses at that point, with heavy losses on both sides; many Spaniards are taken prisoners; the advance on San Juan is made by the regular cavalry (dismounted), the First Volunteer Cavalry ("Rough Riders"), and the Seventy-first New York; the heights are carried after a terrible sacrifice of life; General Linares, commanding the Spanish forces, is wounded, and his second in command is killed.

July 2. The Spaniards attempt to retake San Juan; after severe fighting they are finally repulsed; General Lawton's troops extend the American lines north of Santiago; several thousand Spanish reinforcements succeed in entering the city; the total American losses in the two days' fighting are: Killed 22 officers and 208 men; wounded, 81 officers and 1203 men; missing, 79 men.

July 3. The Spanish fleet under Admiral Cervera attempts to run out of Santiago harbor, but is pursued by the Brooklyn, the Oregon, the Iowa and the Texas, of the American squadron, and the converted yacht Gloucester; of the Spanish ships, the Infanta Maria Teresa, the Almirante Oquendo and the Vizcaya are forced ashore in a sinking condition and surrendered; the Cristobal Colon makes a desperate effort to escape, but is finally run ashore under the fire of the American ships forty miles from the harbor; the two torpedo-boat destroyers Furor and Pluton are wrecked within four miles of the harbor; Admiral Cervera, Captain Eulate of the Vizcaya, and more than 700 officers and men are taken prisoners; terrible loss of life is reported on the Spanish ships; the American loss is one killed and two wounded. General Shafter gives notice to General Toral, commanding the Spanish forces in Santiago, that he will shell the city and that women and children should leave at once.

July 4. President McKinley conveys to Admiral Sampson the congratulations and thanks of the American people for the victory over the Spanish fleet off Santiago de Cuba.

July 5. Santiago still refuses to surrender; the truce is extended.

July 6. The Spanish authorities at Santiago exchange Lieutenant Hobson and his seven men for prisoners taken by our troops. The Spanish squadron under Admiral Camara is reported at Suez.

July 7. General Miles leaves Washington for Santiago. Thousands of refugees leave the city of Santiago. An extension of the armistice at Santiago is granted in order that non-combatants may have time to leave the city and to permit the Spanish commander to communicate with Madrid regarding surrender.

July 8. The American lines in front of Santiago are greatly strengthened, and siege-guns and mortar-batteries put in position for bombardment. Admiral Camara's squadron re-enters

the Suez Canal for its return voyage to Spain. The Concord and Raleigh, of Admiral Dewey's fleet, take possession of Isla Grande in Subig Bay, near Manila; the Irene, a German ship which had interfered to protect the Spaniards against the insurgents, withdraws on the arrival of the American ships. President McKinley nominates the following Brigadier-Generals of volunteers to be Major-Generals: Hamilton S. Hawkins, Henry W. Lawton, Adna R. Chaffee and John C. Bates; Colonel Leonard Wood, First Volunteer Cavalry, and Lieutenant-Colonel Chambers McKibbin, Twenty-first Infantry, are nominated to be Brigadier-Generals, and Lieutenant-Colonel Theodore Roosevelt, First Volunteer Cavalry, to be Colonel.

July 9. General Toral, in command of the Spanish forces in Santiago, offers to surrender the city if his troops are allowed to withdraw with their arms; this proposition is declined by General Shafter.

July 10. Reinforcements for General Shafter arrive at Siboney. Admiral Cervera and the other officers and men of the Spanish fleet destroyed at Santiago arrive at Portsmouth, N. H., as prisoners of war of the United States.

July 11. General Miles arrives in Cuba and confers with General Shafter and Admiral Sampson. General Shafter renews his demand for the unconditional surrender of Santiago; renewal of bombardment is again postponed.

July 14. General Toral consents to the surrender of Santiago and the Spanish troops there, on condition that they be sent back to Spain.

July 15. The Spanish Government issues a decree suspending the rights of individual citizens. The fourth Manila expedition, consisting of the steamships Peru and City of Pueblo, with 1700 troops, sails from San Francisco, General Otis in command.

July 16. Admiral Cervera and the captured officers of his fleet are quartered at Annapolis, Md., as prisoners of war. The transport China, of the second Manila expedition, with reinforcements for Admiral Dewey, arrives at Cavite.

July 17. The city of Santiago de Cuba is formally surrendered to General Shafter, and the American flag is hoisted over the palace; the Spanish troops march out and give up their arms; all the country east of a line drawn through Acerraderos, Palma and Sagua, with the troops and munitions of war in that district, are surrendered also, the United States agreeing to transport the troops back to Spain. The remaining transports of the second Manila expedition arrive at Cavite with United States troops.

July 18. President McKinley issues a proclamation regarding the government of Santiago.

July 20. The United States awards the contract for transporting Spanish prisoners to Spain to the Spanish Transatlantic Company. General Wilson starts from Charleston for Porto Rico with 4000 troops.

July 21. The main body of the military expedition to Porto Rico, commanded by General Miles, sails from Guantanamo Bay convoyed by the Massachusetts, Dixie, Gloucester, Cincinnati, Annapolis, Leyden, Wasp, Yale and Columbia; the troops numbered about 3400 men. The port of Nipe, on the northern coast of Santiago province, is bombarded by Admiral Sampson's ships, and the Spanish cruiser Jorge Juan is destroyed.

July 22. Aguinaldo, the Philippine insurgent leader, declares himself dictator of the islands.

July 23. Five transport ships carrying General Schwan's brigade of troops for Porto Rico sail from Port Tampa. Five troops of cavalry at Camp Alger, Virginia, are ordered to Newport News to embark for Porto Rico. The transport ship City of Rio de Janeiro sails from San Francisco for the Philippines with 900 men.

July 24. It is announced that all the Spanish soldiers within the surrendered portion of Santiago have laid down their arms.

July 25. The military expedition under General Miles, consisting of four light batteries of the Third and Fourth Artillery, Battery B of the Fifth Artillery, the Sixth Illinois Infantry, the Sixth Massachusetts, 275 recruits for the Fifth Corps, 60 men of the Signal Corps and the Seventh Hospital Corps, effects a landing at Guanica, a port on the southern coast of Porto Rico fifteen miles west of Ponce, after a skirmish between the Gloucester's launch crew and a small force of Spanish troops. The Newport, with General Merritt on board, arrives at Cavite, Manila Bay.

July 26. Through M. Jules Cambon, ambassador of France to the United States, Spain opens negotiations for peace. Admiral Sampson's report of the naval battle of July 3 off Santiago de Cuba is made public.

July 27. The American troops in Porto Rico advance on Yauco.

July 28. Reinforcements for General Miles sail from Newport News for Porto Rico under command of General Brooke. Commander Davis U. S. N., demands and receives the surrender of the port and city of Ponce, Porto Rico, the Spanish troops making no resistance; American forces occupy the place under General Miles, and the Stars and Stripes are raised amid great enthusiasm, the inhabitants professing loyalty to the United States; General Miles issues a proclamation.

July 29. The American troops advance from Cavite toward Malate, on the road to Manila.

July 30. A statement embodying the views of President McKinley as to the basis of peace acceptable to the United States is transmitted to Spain.

July 31. The Spanish troops attack the Americans intrenched near Malate, between Cavite and Manila; the American loss is 9 killed, 9 seriously wounded and 38 slightly wounded; the Spanish loss is very heavy. MacArthur's reinforcements reach Cavite.

August 1. The American troops in Porto Rico advance toward San Juan, General Miles having been joined by Generals Brooke and Schwan. General Shafter reports 4239 cases of sickness in his army and 15 deaths, of which 5 are from yellow fever.

August 2. Spain virtually accepts the terms of peace offered by the United States.

August 3. All of the cavalry under General Shafter at Santiago is ordered to proceed to Montauk Point, Long Island. Eight regiments leave for Camp Alger, Virginia, for the new camp ground near Manassas.

August 4. Five volunteer regiments of immunes are ordered to Santiago for garrison duty. A letter from Colonel Theodore Roosevelt to General Shafter protesting against the further detention of our troops at Santiago in view of

perils to health, and a petition of commanders to have the troops removed to a northern camp, are made public.

August 5. Parties of the United States marines make landings near San Juan, Porto Rico, and take possession of light-house station. The town of Guayama, Porto Rico, is captured by the Fourth Ohio and Third Illinois Volunteers after a slight skirmish. The 16,000 inhabitants of the place surrender to General Hains.

August 6. Transports sail from Santiago with American troops of General Shafter's command ordered north.

August 7. The divisions of the American army in Porto Rico commanded by Generals Brooke, Wilson, Schwan and Henry, respectively, make simultaneous advance movements. Admiral Dewey and General Merritt demand the surrender of Manila, which is refused.

August 8. In a skirmish a few miles beyond Guayama, Porto Rico, five men of the Fourth Ohio Volunteers are wounded.

August 9. Spain's reply to the peace propositions of the United States is presented to President McKinley by the French Ambassador, M. Cambon. American troops take the town of Coamo, Porto Rico, from the Spaniards, killing three Spanish officers and nine privates and making the whole garrison prisoners.

August 10. Secretary Day and Ambassador Cambon agree on the terms of a protocol to be transmitted to Spain for approval. General Schwan drives back a strong force of Spaniards north of Mayaguez, Porto Rico, with the loss of two privates killed and fifteen wounded.

August 11. The town of Mayaguez, Porto Rico, is occupied by the American troops under General Schwan.

August 12. A protocol suspending hostilities between the United States and Spain is signed at Washington; orders are sent to all American commanders directing a cessation of fighting; the blockades of Havana, Porto Rico and Manila are raised; President McKinley proclaims a general armistice. Manzanillo, on the south coast of Cuba, is bombarded by the Newark, Suwanee, Hist, Osceola and Alvarado, of the American blockading fleet, before news of the armistice is received. In an artillery fight near Aibonito, Porto Rico, one American officer is killed and four privates wounded.

August 13. The fleet under Admiral Dewey and the troops under General Merritt make a simultaneous attack on the city of Manila; the brigades commanded by Generals McArthur and Greene carry the Spanish works, with a loss, in killed, wounded and missing, of about fifty men; the navy sustains no loss whatever; the Spanish authorities surrender the city after six hours of fighting; about 7000 prisoners are taken; a military government is proclaimed by General Merritt.

August 14. Troops arrive at Montauk Point, Long Island, from Santiago.

August 17. President McKinley names as commissioners to adjust the Spanish evacuation of Cuba and Porto Rico, in accordance with the terms of the protocol—for Cuba: Major-General James F. Wade, Rear Admiral William T. Sampson, Major-General Matthew C. Butler; for Porto Rico: Major-General John R. Brooke, Rear Admiral Winfield S. Schley, Brigadier-General William W. Gordon.

August 19. Spain announces as her commissioners on the evacuation of Cuba: General Gonzales Parrado, Captain Pastor Landera and Marquis Montoro.

August 20. The New York, Brooklyn, Massachusetts, Indiana, Texas, Oregon and Iowa join in a grand naval parade at New York City.

August 21. Admiral Vallarino, General Ortega and Señor Sanchez Delaguila are named as commissioners on the part of Spain for the evacuation of Porto Rico.

August 22. The United States battleships Iowa and Oregon are sent to the Brooklyn navy yard for general repairs.

August 24. Spanish soldiers from Santiago begin to arrive at Corunna.

August 25. The troop transports Rio de Janiero and Pennsylvania arrive at Manila.

August 28. The Olympia and Raleigh of Admiral Dewey's Squadron, leave Manila for Hong-Kong to be docked.

August 30. General Merritt sails from Manila, bound for Paris, to participate in the peace conferences.

August 31. The transport Allegheny arrives at Montauk Point in bad condition, fourteen men having died on the way from Santiago; the vessel is described as a cattleship, unfit for use as a hospital transport. Orders are issued to release the Spanish prisoners of war held at Annapolis and Seavey's Island.

September 1. General Shafter takes command of Camp Wikoff at Montauk Point, Long Island.

September 2. Philippine insurgents invade the southern islands.

September 3. President McKinley visits and inspects Camp Wikoff.

September 5. The Spanish Cortes reassembles. The regular troops are ordered from Camp Wikoff.

September 8. The last of the volunteer regiments leave Camp Wikoff.

September 9. Senator Gray, of Delaware, accepts an appointment as commissioner on the part of the United States to negotiate peace with Spain; the other American commissioners are William R. Day, Senators Frye of Maine, and Davis of Minnesota, and Whitelaw Reid of New York.

September 10. President McKinley requests eminent citizens to serve on a committee to investigate the conduct of the War Department. The Cuban evacuation commissioners arrive in Havana.

September 12. The American and Spanish evacuation commissioners for Cuba and Porto Rico, respectively, hold sessions.

September 13. The Spanish Chamber of Deputies adopts the Spanish-American peace protocol. General Shafter submits his report of the Santiago campaign. Admiral Cervera and other Spanish naval officers sail for Spain.

September 14. The Spanish Cortes is prorogued.

September 15. President McKinley gives full instructions to the peace commissioners representing the United States.

September 16. About seventy ships are detached from the North Atlantic squadron.

September 17. The peace commissioners of the United States sail from New York for Paris.

September 18. The Spanish Government announces the appointment of Señor Montero Rios,

President of the Senate; Señor Abarzuza, Señor Garnica, General Cerero and Señor Villarrutia as commissioners to negotiate peace with the United States. The Spanish Supreme Council of War suspends Admiral Montojo and Major Sostoa, director of the Cadiz Arsenal.

September 19. The War Department orders reinforcements sent to General Otis at Manila.

September 20. The evacuation of Porto Rico by the Spanish troops is begun.

September 21. Admiral Cervera arrives in Spain.

September 23. The commission appointed by President McKinley to investigate the War Department is completed.

September 24. General Shafter takes command of Camp Wikoff at Montauk Point, Long Island. The commission to investigate the United States War Department organizes by electing General Grenville M. Dodge as chairman; the other members are Major-General Alexander McDowell McCook, retired, Ohio; Brigadier-General John M. Wilson, Chief of Engineers, U. S. A., District of Columbia; ex-Governor Urban A. Woodbury, Vermont; ex-Governor James A. Beaver, Pennsylvania; Colonel Charles Denby, Indiana; Colonel J. A. Sexton, Illinois; Captain Evan P. Howell, Georgia, and Dr. Phineas S. Connor, Ohio.

September 27. The peace commissioners of the United States hold sessions in Paris.

September 28. Secretary Alger reports to President McKinley on his observations in the army camps.

September 30. General Merritt's report on the operations about Manila is made public.

October 1. The American and Spanish peace commissioners hold their first joint conference in the French Foreign Office at Paris. A board of United States officers is appointed to select sites for camps in Cuba.

October 5. General Merritt consults with the American peace commissioners at Paris regarding the situation in the Philippines.

October 6. The deaths of six American soldiers from small-pox and eight from typhoid fever are reported from Manila.

October 7. After deciding on the points to be considered, the American and Spanish peace commissioners adjourn their sittings to October 11. President McKinley informs the American evacuation commissioners that the Spanish military forces must leave Porto Rico by October 18 and Cuba by December 1. A decree promulgated by General Blanco permits Spanish soldiers to remain in Cuba.

October 10. The Navy Department publishes an explanation of the delay of the sailing of transports from Tampa for Santiago.

October 11. The peace commissioners resume joint sessions at Paris. The American flag is hoisted over public buildings at Manzanillo, Cuba.

October 12. The United States battleships Oregon and Iowa sail from New York for Manila.

October 13. Chaplain McIntyre, of the Oregon, is found guilty of improperly criticising his superior officers and sentenced to dismissal from the navy.

October 14. In the joint session of the peace commissioners at Paris the reply of the Ameri-

can commissioners to the Spanish propositions concerning the Cuban debt is read and discussed.

October 17. The commissioners to investigate the War Department go to Jacksonville, Fla., to inspect the army camp there and take testimony. The transport *Minnewaska* brings the Sixteenth Pennsylvania into the port of New York from Porto Rico.

October 18. The American flag is formally hoisted at San Juan, Porto Rico, and the United States takes full possession. Peace jubilee exercises are held in Chicago.

October 20. The War Department investigating commission completes the taking of testimony in Jacksonville, Fla., and proceeds to Atlanta, Ga.

October 25. The cruiser *Buffalo* is ordered to Manila by way of the Suez canal.

October 27. The Spanish Peace Commission agrees to accept the terms of the protocol in relation to Cuba, Porto Rico and Guam, the island of the *Ladrones* selected by the United States.

October 31. A written expression of the purpose of the United States to take the entire group of Philippine Islands and to assume such proportion of the Philippine debt as has been spent for the benefit of the islands or their inhabitants is handed to the Spanish Peace Commission. The War Investigation Commission completes its tour of the South and leaves Knoxville, Tenn., for Washington.

November 3. An order is issued for the movement of troops to Cuba, beginning November 22.

November 4. The Spanish Peace Commissioners reject the American proposals respecting the Philippines, but negotiations are continued.

November 5. News is received that the *Maria Teresa*, the Spanish flagship raised by Hobson, which sailed from Caimanera, Cuba, on October 30, in tow bound for New York, has foundered off the Bahamas. Her crew, under command of Captain Harris, was rescued by tugs. The *Maria Teresa* did not sink, however, as had been supposed, but subsequently went ashore on Cat Island. Preparations were made to again raise her.

November 11. Admiral Schley and staff arrive at New York from Porto Rico.

[For later events in the war with Spain see General Chronology.]

THE PEACE JUBILEE.

After the signing of the Peace Protocol, and the return of some of the troops engaged in the operations against Santiago and in Porto Rico, an attempt was made to organize a parade of the soldiers in New York, where there had been already held a review of the navy. But the project failed and no military review was held. In the meantime a movement had been inaugurated for a Peace Jubilee in Philadelphia. A committee of citizens was appointed with W. W. Foulkrod as chairman of the Executive Committee to arrange for what was at first intended to be a local celebration. In a short time, however, the affair assumed national proportions. General Miles accepted appointment as Chief Marshal, Secretary Long cordially co-operated with the committee by ordering many war vessels to the port, and President McKinley and his Cabinet accepted invitations to be present.

It was finally determined to make the Peace Jubilee in Philadelphia the national review of the army and navy. The expenses were considerable, for the local committee was obliged to provide for the entertainment of guests, and these included an army corps. Subscriptions amounting to about \$58,000 were made to a fund to pay expenses, and Councils appropriated \$50,000 to the same purpose. The demonstration exceeded all expectations. Nearly all the heroes of the war, except Admirals Dewey, Schley and Sampson, who were beyond the reach of the committee, were present, and there was an exceptionally fine display on Civic Day. The original arrangement provided for a three days' celebration. October 25 was to be Naval Day; October 26 there was to be a civic parade, and on October 27 the President was to hold a military and naval review.

On Naval Day the weather was favorable, and a grand pageant was presented on the Delaware River. Anchored in the stream were the *Columbia*, *Mayflower*, *New Orleans*, *Texas*, *Marblehead*, *Dolphin*, *Topeka*, *Gloucester* and *Winslow*, and about these vessels a procession of all the steamboats and tugs of the city passed, while the wharves of Philadelphia and Camden were crowded with spectators. The next day, October 26, the weather was so stormy that the civic display was postponed. Fine weather succeeded and the military parade took place October 27. General Miles was in command. The procession included all of the Pennsylvania regiments, except the 10th, which was in Manila, and battalions from all the regiments in General Graham's corps stationed at Camp Meade, Middletown, Pennsylvania. Besides these, there was the 21st U. S. Infantry and band, which won fame at El Caney; the 10th U. S. Cavalry (colored), which distinguished itself at San Juan, a detachment of Roosevelt's Rough Riders, and such distinguished officers as Generals Summer, Graham, Young, Gobin, Ames, Davis and Colonel Hulings.

In the naval contingent marched the marine corps under Lieutenant-Colonel Huntington, which made the first landing in Cuba; at Guantanamo; Lieutenant Hobson and the volunteers who sunk the *Merrimac*, and sailors from the war ships in the harbor. Among the officers were Commodore Philip, Captain Evans, Captain Jewell, Commander Meade and Lieutenant-Commander Wainright. Altogether there were 25,000 men in line. All were reviewed by President McKinley, his Cabinet and General Shafter, General Miles commanding the column and reviewing it at the end of the route.

The Civic Day parade which closed the Jubilee was no less successful, its most notable feature being the exhibition of the art schools of the city. Scores of floats were in line, and about 25,000 men in the marching column. One of the features of the Jubilee was the Court of Honor on Broad street, between Walnut and Chestnut, which, with its illuminated arch, remained an attraction for some days after the Jubilee. Nearly five miles of stands were erected for spectators, and the route of the parade, which was over six miles long, was crowded during both days. In the evenings receptions were held in honor of the distinguished guests. The subscriptions to the Jubilee fund together with the city's appropriation were sufficient to meet all the general expenses.

LOCAL CHRONOLOGY.

[From December 1, 1897, to December 1, 1898.]

1897.—December 1. The jury in the case of William Rooney, charged with the killing of Alphonso Pickard on August 23, returned a verdict of guilty of murder of the second degree, and Judge Brégy sentenced Rooney to twenty years' imprisonment.

December 2. The Attorney-General granted the petition of the Municipal League for a writ of quo warranto to test the title of Henry Clay to a seat in Select Council, on account, it is alleged, of his connection with an electric light company which has a contract with the city.

— John Niggl discovered his wife and two young children lying in a bathtub at their home. All were unconscious from the effects of illuminating gas. The children died while being taken to a hospital.

December 3. George E. Haas, aged 35 years, assistant superintendent of S. S. White's dental manufactory, Frankford, while on his way home to dinner was shot twice in the back and mortally wounded by Alexis Churkoff, aged 36 years, a former employe. Churkoff was convicted of the murder, but committed suicide in jail on June 22.

December 5. Frederick Fritz, Jr., aged 24 years, who was shot on November 9 by Charles Gilbarth, who afterward committed suicide, died in the Episcopal Hospital.

— The Orphans' Court decided against the legality of the direct inheritance tax of May 12, 1897. Judge Ashman dissented.

— A Reading Railroad train bound for Norristown collided with a buggy, in which Jonas Hill, aged 28 years, and John Phillips, 30 years, were riding, at Scott's lane, Falls of Schuylkill. Hill was killed and Phillips badly injured.

December 6. Mrs. Samuel Sparhawk subdued a thief, who had broken into her house and attacked her husband, by striking the intruder on the head with a flat-iron. He was arrested, and gave his name as James Gallagher.

— The Board of Judges filled vacancies in the Board of Education caused by the resignation of Avery D. Harrington, Second Section, and the death of A. M. Spangler, Fourteenth Section. George M. Lowrey, Secretary of the Second Sectional Board, was elected to succeed Mr. Harrington and Joel Cook to succeed Mr. Spangler.

December 9. Common Council, by a vote of 58 to 51, defeated a resolution approving "of the sentiment expressed at the recent election that the city shall maintain and exercise full control of the water supply."

— In a tenement at 702 Christian street, Antonio Tucci, aged 27 years, shot Genovaria Tompone three times in the back and once in the left leg. Then Tucci, after setting fire to the house, entered his room and kept at bay for some time a number of policemen, one of whom he shot in the right arm, but was finally taken into custody. Tucci was convicted on March 5 of murder in the first degree, and died in prison on July 24.

December 10. The Park Commissioners transferred to Colonel Joseph M. Bennett several properties, receiving in return the tract of ground comprising 23,902 acres, valued by appraisers at \$5000 an acre, which was known as the Gentlemen's Driving Park.

— Inspector-General Edward Morrell, of the National Guard, presented to the Third Regiment the Morrell Trophy Cup, which the regiment's team won at the rifle match in October.

— The Patriotic Sons of America celebrated its golden jubilee in the Academy of Music. Addresses were made by State President A. J. Colburn, Jr., and Congressman Marriott Brosius.

— Andrew Devlin, 38 years old, a dealer in oil, shot his wife, with whom he had not lived for several months, in the left cheek, but not mortally, at Ninth and Dauphin streets, and then shot himself in the head, inflicting a wound which caused his death in a few hours. Devlin was intoxicated.

December 11. Fire of unknown origin destroyed the building of John & James Dobson, carpet manufacturers and retailers, on Chestnut street, above Eighth. Falling walls and water damaged the building and stock of Sharpless Brothers, adjoining on the east, and the building of the Commonwealth Title and Trust Company and the establishment of William H. Hoskins on the west. The total loss was estimated at \$750,000, fully covered by insurance.

December 13. The Union League at its annual meeting re-elected C. Stuart Patterson president. A by-law proposing that the League shall take part in national, State and local politics was defeated.

December 15. The building at 1025 Market street, owned by ex-Judge Hare, and occupied by Conway Bros., dealers in novelties, china and glassware; Gately & Fitzgerald, dealers in installment goods; Henry J. Bartle, manufacturer of blank books, and F. W. Klinger, manufacturer of leather goods, was badly damaged by fire, the total loss being about \$75,000. A fireman came in contact with an electric-light wire and was hurled to the pavement from the fifth floor, sustaining dangerous injuries. Three other firemen were severely injured, and one was overcome by smoke.

— The road jury in the case of the projected League Island Park, bounded by Eleventh and Twentieth streets, Pattison and Government avenues, filed its report, awarding \$399,670 to property owners who claimed \$1,502,529.

— The Irish National Alliance gave a reception in Association Hall to Miss Maud Gonne, who has been called the Irish Joan of Arc.

December 16. The fortieth anniversary of the appointment of Rudolph Koradi to the position of Swiss Consul was celebrated with interesting exercises.

December 17. The report of the road jury appointed to assess damages and benefits for the widening of Richmond street, from Cumberland street to the Aramingo Canal, was filed in Court. The claims of property owners reached a total of \$1,300,000, but this amount was cut down to \$309,375, and this sum was reduced by an assessment of benefits against the River Front Railroad Company of \$77,000.

December 19. The body of Thomas Braun, of 307 N. Sixth street, was found badly mangled on the tracks of the Pennsylvania Railroad, near Torresdale. There were apparent evidences of foul play, and a tramp, named Houston, was arrested, who had on the overcoat and vest which Braun wore when he left home.

December 20. Owing to the icy rails a trolley car of the Wissahickon, Roxborough and Mana-

yunk Railway got beyond control while descending the steep hill on Leverington avenue and acquired terrific momentum. While it was turning a curve the motorman was hurled to the ground, and when it jumped the track and crashed into a trolley pole, Roy Lamon, the conductor, had his right arm and left leg crushed so badly that he subsequently died. Five passengers also were injured, but none dangerously.

— George D. Widener was elected President of the Philadelphia Traction Company, to succeed the late D. W. Dickson.

— The Board of Trade adopted a resolution urging the necessity of dredging the channel of the Delaware River to a depth of thirty feet at low water.

December 21. Captain John D. Hart, who was convicted, in March, 1897, of aiding and abetting a filibustering expedition to Cuba and was under \$7000 bail to await the result of an appeal, was surrendered by one of his bondsmen and committed to the Eastern Penitentiary to begin serving his sentence of two years' imprisonment. He was again released, but was sent to the Penitentiary on February 23. On June 10 he was pardoned and released.

December 22. Louis Barbero died of a pistol-shot wound inflicted on the night of December 11, at Ninth and Christian streets, it is alleged, by Degillia Marteri, who had previously shot, but not fatally wounded, Jennie Markus.

— The merits of steam fire-engines of the rotary and piston types were publicly tested, but no definite results were reached, owing to the decision of the experts that the piston engine was not in proper condition. A subsequent trial resulted in a recommendation of the piston engine as superior to the rotary.

December 23. Miss Mary Channing Wister was appointed a member of the Board of Education from the Twenty-second section.

— The Chestnut Street National Bank, of which William M. Singerly was President, was closed for business and put in the hands of United States Bank Examiner Hardt. The publicly announced cause of the closing was an impairment of the capital. The capital was \$500,000 and surplus \$150,000.

— John J. Burns committed suicide by hanging in a cell at Moyamensing Prison, to which he had been committed, in default of \$3000 bail, to answer the charge of perjury in representing that he was the owner of certain property when he became the bondsman for a man accused of election frauds.

— Samuel Perry was acquitted of manslaughter in causing the death of Edward J. Gibbons during a pugilistic encounter at the rooms of the Tenth Ward Democratic Association in March.

— Nicola Bartilette pleaded guilty to murder of the second degree in causing the death of Antonio di Odata, whom he stabbed on July 4. He was sentenced to eight years in the Penitentiary.

December 24. The Chestnut Street Trust and Saving Fund Company made an assignment for the benefit of creditors to George H. Earle, Jr., and Richard Y. Cook.

— During a fire in a tenement house at 17 Christian street, four children of Leopold and Frances Niedbalski, ranging in age from 1 to 7 years, were suffocated by smoke. The building was slightly damaged.

— Theodore B. Stulb sent to Governor Hastings his resignation as Health Officer.

December 26. A trolley car of the Roxborough, Chestnut Hill and Norristown Railway, owing to the steep grade and ice-covered rails, got beyond the control of the motorman, and, jumping the track, overturned a telegraph pole and tore away an awning frame which crashed into and demolished the bulk windows of a store on Ridge avenue, above Osborn street. The motorman, the conductor and one passenger were severely injured. This was the second accident of the kind within a week.

December 29. The Red Star tugs Juno and Churchman towed to this port the British steamer Strathnevis, which, having lost her propeller, had been towed 3000 miles to the Delaware Breakwater by the steamship Strathtay of the same line.

December 30. The first of the shelter stations provided by Councils, on the recommendation of Director Riter, was placed at Broad and Diamond streets.

— Councils adjourned for the year without having passed the appropriations to the Department of Public Works and the Board of Education.

— The Committee on Cuban Relief, appointed at a mass meeting in the Academy of Music two years ago, held its first meeting at the Mayor's office and appointed a committee of fifteen to present an appeal to the public.

— The number of school children in this city between the ages of 6 and 16 years was reported by the Real Estate Assessors as 196,375.

December 31. While six men were moving an empty coal car upon a siding at the Warden Power Building, Eighteenth street and Allegheny avenue, a shifting engine pushed a train of box cars against it, forcing it backwards, killing Walter Gregory, aged 26 years, and Philip McNerlious, aged 32 years, and injuring three others.

1898.—January 3. Speaker Reed was the chief orator at the semi-centennial anniversary of Girard College, which was attended by a large number of the alumni of the institution and by many men of affairs. Among the speakers were Mayor Warwick and Congressman Brosius, and President Warfield, of Lafayette College.

— At the annual meeting of the Board of Education, Samuel B. Hney was chosen President, to succeed Simon Gratz, who declined a renomination, and Henry R. Edmunds was elected Vice-President.

January 5. While being taken from the City Hall to the County Prison, at Holmesburg, to serve a term of three years for burglary, John Burley, colored, escaped.

— Major Raymond sent to Washington his report upon the proposed channel, 30 feet deep at low water and 600 feet wide, in the Delaware River, between Petty's Island and deep water in the bay. His estimate of the cost is a little more than \$5,900,000.

January 6. A reception was given by the Municipal League to Charles J. Bonaparte, of Baltimore.

January 7. Ex-State Treasurer Henry K. Boyer was appointed Superintendent of the Mint.

— Archbishop Ryan received from Rome the

Papal bulls appointing the Very Rev. John E. Fitzmaurice, D. D., rector of the Seminary at Overbrook, to be Coadjutor Bishop Elect of Erie, with the right of succession. The Rev. Dr. P. J. Garvey, rector of St. James' Church, was appointed successor to Dr. Fitzmaurice.

— On behalf of the heirs Samuel F. Houston handed to the Commissioners of Fairmount Park the deeds for a strip of land about a half mile in length along both sides of the Wissahickon as a gift to the city by the late H. H. Houston.

— The Executive Committee of the Board of Directors of the Union Traction Company decided to operate the lines of the Hestonville Company under a lease, and the directors of the latter Company accepted the proposition.

January 8. Edward E. Sentman, aged 33 years, while temporarily insane, was killed by jumping from a window on the second floor of the German Hospital, in which he was a patient.

January 11. One of the slaughter houses at the West Philadelphia Stockyard was destroyed by fire, causing a loss estimated at \$75,000.

— Major Raymond, United States Engineer in charge of the improvement of the Delaware River improvement, notified Mayor Warwick that the improvement of the Philadelphia harbor had been completed. The total cost of the work was \$4,342,652.

January 13. Commodore John A. Howell, assigned to the command of the European squadron to succeed Admiral Selfridge, was succeeded as Commandant of the League Island Navy Yard by Captain Silas Casey.

January 14. Fire of unknown origin destroyed a three-story brick building and valuable machinery at Harrison Brothers' Chemical Works, Thirty-sixth street and Gray's Ferry avenue.

— J. Frank Turner, who sued the proprietors of the Hotel Walton to recover the value of jewelry stolen from his trunk while he was a guest of the hotel, was awarded \$222.50 by a jury in the Common Pleas Court.

— The Trustees of the Northern Liberties Gas Works announced a reduction in the price of gas from \$1.25 to \$1 per 1000 cubic feet.

January 15. Five men were injured by the fall of a scaffold used in decorating the interior of the Roman Catholic Church of St. Charles Borromeo. Among them was Lorenzo C. Scattergood, an artist, who had his right arm and ankle broken.

— Internal revenue officers raided an alleged illicit distillery on Bruner street, Nicetown, and seized the apparatus and twenty-five barrels of whisky in different stages of manufacture. Samuel Goldberg, the reputed proprietor, and two alleged assistants were arrested.

January 17. Theodore C. Search was elected President of the Pennsylvania Museum and School of Industrial Art, changing places with William Platt Pepper, the former President, who was chosen a Vice-President to succeed Mr. Search.

January 18. The Committee on Property of the Board of Education, by a vote of 5 to 2, adopted for recommendation to the Board the name of Teter B. Chadwick for the school building at Fifteenth and Norris streets. After much public discussion the name was rejected.

— At the forty-third annual meeting of the Lehigh Valley Railroad Company Alfred Wal-

ter was elected President, and he subsequently announced the appointment, as his assistant, of Robert H. Sayre, who resigned the position of Second Vice-President. Justus C. Strawbridge, Irving A. Stearns and Abram Nesbitt were elected to the Board of Directors, succeeding Robert H. Sayre, James I. Blakeslee and William A. Ingham. J. Andrew Harris, Jr., was elected Treasurer.

January 20. The Japanese cruiser Kasagi was launched from Cramps' shipyard in the presence of between 5000 and 6000 people. Miss Helen M. Long, daughter of Secretary Long, of the Navy Department, was sponsor for the vessel.

January 21. Judge Beitler overruled the motion for a new trial in the case of William Reeves, John F. Doyle and George H. Miller, who were convicted of conspiring to file with the Secretary of the Commonwealth a false certificate nominating William Reeves as a candidate for Representative from the Fifth District, and the defendants were each disfranchised for four years, and, in addition to the cost of prosecution, Reeves was fined \$250 and Doyle and Miller \$100 each.

January 22. During a fight which was started during a ball in a hall on Second street, above Cambria, Michael J. Salmon, aged 22 years, had his throat cut and died, and Henry Costello, aged 24 years, and John Fisher, aged 20 years, were cut on their arms. Frank Monroe, colored, was arrested on the charge of inflicting the fatal wounds, but was acquitted on May 31.

January 23. While trying to pacify Frank Robinson, who had been given a room in his lodging house, at Twentieth and Jones streets, John H. Garvin, aged 34 years, the proprietor, was stabbed four times and mortally wounded. Robinson on April 25 pleaded guilty to murder in the second degree.

— A portion of the east wing of the old State House, which was undergoing restoration to its original condition, fell during a storm, but without damaging Independence Hall.

January 25. Samuel C. Woolman was re-elected President of the Commercial Exchange at its forty-fourth annual meeting. At an anniversary banquet Secretary Gage, of the Treasury, and several Congressmen made speeches.

— Hon. Lyman J. Gage, Secretary of the Treasury, outlined the financial situation and plans of the Administration for the solution of the money problem at the annual meeting of the Trades League in the Academy of Music. An address was delivered by Dwight M. Lowrey.

January 26. Thomas Engard, 56 years old, an engineer at Hillman's shipyard, was decapitated by falling on a winch.

— Michael Carey, 40 years old, an electric-light lineman, was fatally injured by falling from a tree at Fifteenth and Lombard streets.

— Professor Horatio C. Wood lectured before medical students and physicians at the University Hospital on "Feigned Insanity," and illustrated his points by exhibiting the colored man, John Prattis, who figured as insane in the Eastern Penitentiary investigation inaugurated by Judge Gordon.

January 27. William Evans and George Kirby, who pretended to be employes of the Receiver of Taxes and solicited aid for a fictitious injured war veteran, were sentenced to six

and five years respectively in the Eastern Penitentiary.

— Stockholders of the Hestonville, Mantua and Fairmount Railway Company approved the lease of the system to the Union Traction Company.

January 29. Resolutions were adopted at a meeting of the Union League declaring unequivocally in favor of maintaining the gold standard, and urging Congress to strengthen the public credit in substantial conformity with the principles embodied in the report of the Monetary Commission of the Indianapolis Convention.

— George F. Ott's copper, brass finishing and machine works sustained \$100,000 damage by fire.

January 30. Sister Emilie Schwarz was installed as Sister Superior of the Mary J. Drexel Home and Motherhouse for Deaconesses.

— A Baltimore and Ohio express train struck a milk wagon at the Fifty-eighth street crossing, killing Thomas Patterson, driver, and slightly injuring John Mellon, a boy, who fell on the pilot of the locomotive.

January 31. Director Thompson issued an order that hereafter the laborers in the Bureau of Water shall work only eight hours a day and be paid at the rate of 17½ cents an hour. They have been receiving \$1.75 for a day of ten hours.

— An assemblage of men of various creeds and prominent in the professional, financial and commercial life of Philadelphia gave a farewell dinner to the Right Rev. William Neilson McVickar, D. D., Coadjutor Bishop of Rhode Island, at the Union League.

February 1. The Union Traction Company took possession of the property of the Hestonville, Mantua and Fairmount Passenger Railway Company.

— James McCrea, of Pittsburg, was elected a trustee of the University of Pennsylvania, to succeed the late John Scott. Mrs. Arthur Biddle presented to the University, as a memorial to her husband, the entire law library of the late George W. Biddle.

February 2. Dr. Benjamin Lee was appointed Health Officer by Governor Hastings.

February 7. Judge Wiltbank delivered an opinion declaring unconstitutional part of the act of Assembly of July 9, 1897, relating to fraudulent debtors.

February 8. The certificate of incorporation of "The Thomas W. Evans Museum and Institute Society" was filed in the prothonotary's office. The corporation is formed for the declared purpose of establishing and maintaining a museum and dental institute in this city in accordance with the will of Dr. Thomas W. Evans, who died recently in Paris.

— Suit against ex-Sheriff Clement and his surety was begun by the Commonwealth to the use of the Eighth National Bank to recover \$25,000 alleged to have been incurred by neglect of the Sheriff to place a watchman in charge of the store of Rosa Gerson while in the Sheriff's hands. The bank alleges goods valued at \$50,000 were removed after the levy.

February 11. A memorial tablet in the chapel of the University of Pennsylvania, to the first graduating class of the University, was dedicated.

— Charles W. Henry was elected Treasurer

of the Park Commission and Colonel A. Loudon Snowden was appointed chairman of the Committee on Superintendence and Police, both succeeding Wm. M. Singérlly, resigned.

February 13. Mabel Stuhlmann, three years old, was killed by a trolley car on Frankford avenue.

February 15. Municipal election day. William J. Roney, Rep., was elected Receiver of Taxes; David T. Hart, Rep., and James S. Rogers, Municipal League, Magistrates.

— Announcement was made that the Pennsylvania Manufacturing, Light and Power Company had secured control of the Pennsylvania Heat, Light and Power Company, and of all the other electric light companies of the city except the Southern, the Kensington and the West End.

February 16. The steamer Ericsson, of the Baltimore and Philadelphia Steamship Company (Ericsson Line), was capsized by the high wind in the Delaware River, near Wilmington, and sunk. Her sixty passengers were rescued by the tug Laura B.

— Fire of unknown origin destroyed the Philadelphia and Reading Railway inward-bound freight depot at Front and Noble streets, causing a loss estimated at from \$85,000 to \$100,000.

February 17. City Councils adopted resolutions of sympathy and condolence to the President of the United States and through him to the families of the deceased officers and sailors of the destroyed battleship Maine; also requesting that the national, State and city flags be displayed at half-mast on the City Hall for thirty days, and requesting that exchanges and other institutions display their flags at half-mast.

— Common Council passed the ordinance requiring all vehicles moving faster than a walk to carry lights.

February 18. Acting Chief William H. Brooks, of the Bureau of Highways, was appointed Chief of the Bureau to succeed Thomas L. Hicks.

— E. L. Beeler, who is said to have escaped from the County Prison in 1867, after serving one month in a five-years' term, was arrested at the Betz building, where he had gone to appear as a witness in a proceeding in which a well-known politician and contractor, who married Beeler's wife in 1882, seeks divorce.

— George Bernhardt, 30 years old, shot and killed Reinhardt Loeser aged 41, and fatally wounded Johanna Reinhardt, 22 years old, near Eleventh and Vine streets. The crime was prompted by jealousy.

February 19. The United States torpedo boat Mackensie was launched at Hillman's shipyard.

February 20. Fire destroyed the barrel factory of Christopher Koch, at McKean and Swanson streets, causing about \$14,000 damages, on which there was \$11,000 insurance. Six horses were suffocated.

February 21. President McKinley arrived in this city and became the guest of Mr. and Mrs. Charles C. Harrison, by whom he was entertained at dinner.

— A board of experts appointed by the Mayor to examine into the merits of the rotary and piston engines used by the Fire Department reported in favor of the latter.

— A freight engine jumped from the track at Beach and Ball streets, stove a hole through a

thirty-inch wall of Cramps' machine shop, and, falling over, crushed Engineer Isaac Quigley.

— In an opinion handed down by Justice Mitchell, the Supreme Court confirmed the decision of the Common Pleas Court upholding the lease of the gas works.

February 22. President McKinley delivered the oration at the University Day exercises of the University of Pennsylvania in the Academy of Music.

February 25. Managers of the Philadelphia Exposition of 1899 decided to open it on May 10.

— Eugene J. Lindsay, who for twenty-seven years was a clerk in the Prothonotary's office, was convicted in the United States District Court of issuing bogus naturalization papers.

February 27. The United Labor League adopted a resolution placing itself upon record as being "unalterably opposed to this nation being dragged into a war with any foreign nation on any pretext whatever."

— While trying to save his dog from death, Charles Zehender, aged 48 years, was struck and killed by a train at the Zoological Garden.

February 28. Francesco Bartolucci and Leopold Orlando, who pleaded guilty to murder of the second degree in causing the death of Francesco Antolo on October 16, were each sentenced to twenty years in the Eastern Penitentiary.

March 1. Henry K. Boyer entered upon his duties as Superintendent of the Mint.

— The Welsh Society of Philadelphia celebrated the centennial of its organization and also observed St. David's Day with a banquet, at which responses to toasts were made by guests representing societies of like character.

— Joseph Wilkins and Howard Butler, oleomargarine dealers of Washington, D. C., were convicted in the United States District Court of willfully and fraudulently removing labels and stamps from packages of oleomargarine weighing sixty pounds or more. The shipments to this city amounted to 7780 pounds, contained in 120 boxes.

— A true bill of indictment was found by the Grand Jury against Samuel Henderson, 14 years old, charged with having murdered 7-year-old Percy Lockyer on January 10. Henderson pleaded guilty to murder in the second degree, and on June 1 was sentenced to twenty years in the penitentiary.

— More than \$1,000,000 was realized by the sale of properties belonging to the estate of the late Richard Wistar.

March 2. Select Council passed the ordinance to provide for a fifty-years' lease of the water works to the Schuylkill Valley Water Company. The vote on final passage was 22 to 14.

March 3. The Seventh National Bank, at Fourth and Market streets, went into voluntary liquidation, and transferred its business to the Fourth Street National Bank, which several months before absorbed the National Bank of the Republic.

— John W. Bailey, connected with the *Record* since it was started, was elected President of the Record Publishing Company, to succeed William M. Singerly, deceased.

March 7. Thomas D. Pearce was appointed Park Commissioner in the place of Wm. M. Singerly, deceased.

March 8. Hensel, Colladay & Co.'s factory, at the northwest corner of Franklin and Vine

streets, with its contents, was damaged to the extent of \$25,000 by fire and water.

March 10. Walter M. Stevenson, member of Common Council from the Thirty-second Ward, announced at a session of that body that he had been offered \$5000 to vote for the Schuylkill Valley Water Company's ordinance, and asked for an investigation. Mr. Seeds declared that he knew Mr. Stevenson was right, for the speaker had supplementary evidence of all the member from the Thirty-second Ward had said. President Hartman appointed a committee to investigate this charge of attempted bribery, which was also to investigate the means by which the gas-lease ordinance was passed by Councils. The committee was composed of P. E. Costello, J. W. Davidson, George McCurdy, Charles M. Swain, W. F. Dixon, E. H. Hulst and Thomas Wagner. All these men voted for the gas lease, and, with one exception, opposed the Schuylkill Valley Water ordinance. Common Council indefinitely postponed further consideration of the water bill by a vote of 67 to 62.

— In the case of Mary Rodgers, who was found dead at her home, 816 Capitol street, June 18, 1897, the Coroner's jury found that her death was due to hemorrhage of the brain, superinduced by a fracture of the skull received at the hands of Charles Francis Adams, her nephew, who is still at large.

March 12. Gabriel Davire, 38 years old, a New York bronze fitter, was killed by falling down the area enclosed by the spiral stairway in the northeast corner of the City Hall.

March 18. Captain R. C. Clipperton, British Consul at this port for more than seventeen years, announced his purpose to retire from the Consular service, in which he had been employed for upwards of forty years.

March 19. Judge Arnold filed decrees defining the boundaries of the Thirty-ninth and Fortieth Wards, formerly parts of the First and Twenty-seventh wards.

March 21. William W. Birdsall, Principal of the Friends' Central School, was elected President of Swarthmore College, to succeed Dr. Charles De Garmo, who resigned to accept a professorship in Cornell University.

— Peter E. Smith, accused by Councilman Stevenson of offering him \$5000 to vote for the Schuylkill Valley Water bill, visited the District Attorney's office and entered \$10,000 bail for a hearing before Judges Gordon and Bregy on charges of bribery, solicitation and attempted bribery.

— Judge Bregy decided a case of interest to fraternal insurance societies. Edward G. Miller, a member of the Ancient Order United Workmen, transferred his \$2000 policy to a creditor to secure a claim, without consulting his wife, the original beneficiary. The creditor paid assessments, dues, etc., amounting to \$440.34. When Miller died his policy was paid into court, which awarded the creditor \$665.07, the full amount of dues and assessments paid by him, with interest, and the balance to the widow.

— State Senator C. Wesley Thomas, assumed the office of Collector of the Port to which he was appointed by the President.

March 23. An order of Court was made on the Guarantors Finance Co., to show cause why its business should not close and a receiver be appointed.

— District Attorney Graham began an investigation before Judges Gordon and Bregy into the circumstances attending the progress of the Schuylkill Valley Water bill through committee and in Councils. Select Councilman Louis J. Walker, of the Twelfth Ward, testified that he had been paid \$500 by Common Councilman Charles Seger to vote for a favorable report of the bill from the Water Committee, and that Select Councilman J. Emory Byram had offered him \$5000 if he would vote for the bill in Select Council. Select Councilman Henry Clay testified that he had heard Nelson G. Green, special counsel for the Schuylkill Valley Water Company, declare that it had cost him \$15,000 or \$25,000 to get the bill through the committee. Select Councilman R. R. Bringham, Chairman of the Water Committee, said that Mr. Green asked him to find out what Councilmen would have to be "fixed," and what they wanted, and promised that he would "do the rest," as he was "used to doing that kind of work." Peter E. Smith was given a hearing before the same Judges on the charge of attempted bribery, preferred by Common Councilman Walter N. Stevenson, and held in \$10,000 bail for trial.

March 24. The Directors of the People's Bank determined to suspend business until a full examination of the accounts and affairs could be made and its exact condition ascertained.

— The Guarantors Finance Company, of Philadelphia, made an assignment, in the sum of \$1,000,000, to Clay Kemble, assistant cashier of the People's Bank, and Select Councilman Henry Clay.

— Prince Albert, heir presumptive to the throne of Belgium, visited the Commercial Museums. He remained until Sunday evening, March 27.

March 26. State Banking Commissioner Gilkeson took charge of the People's Bank and appointed William P. Mercer and J. R. Harrah as special examiners.

March 28. President James McManes of the People's Bank, executed an agreement that, upon the stockholders paying into the bank the amount of their assessment liability, he will contribute from his own estate the amount of money necessary to pay in full all creditors of the institution. This difference, it is understood, will be about \$500,000.

March 29. William Steel, Cashier of the Chestnut Street National Bank, was arrested on charges of knowingly, willfully and unlawfully making false entries in the reports of the bank sent to the Comptroller of the Currency. He was held in \$5000 bail for a hearing before United States Commissioner Edmunds.

— Secretary of the Commonwealth David Martin sent to the Nineteenth Ward Republican Executive Committee his resignation as a member of the City Committee.

— Counsel for the defense having asked for delay because of the absence of material witnesses, Judge Audenried postponed until the next term of court the trial of Peter E. Smith, charged with attempted bribery and conspiracy in connection with the Schuylkill Valley Water bill.

March 30. Orders were received at the League Island Navy Yard from Washington to overhaul and refit the monitors Manhattan, Canonicus and Mahopac with all possible dispatch.

— The library of the Law Association was formally opened in its rooms in the City Hall.

March 31. The new annex to the Deaconess Home of the Woman's Home Missionary Society of the Methodist Episcopal Church was dedicated.

— Robert W. Finletter was appointed by Judge Beidler receiver of the Acetylene Light, Heat and Power Company.

— The Witherspoon Building, the headquarters of the Presbyterian denomination in this country, was formally opened.

April 1. On warrants issued at the request of District Attorney Graham, Nelson G. Green, counsel and "promoter" for the Schuylkill Valley Water Company, was placed under \$50,000 bail to appear before Judges Gordon and Bregy, to answer charges of conspiracy and attempted bribery of Councilmen to vote for the Company's bill. Select Councilman Byram and Common Councilman Seger were held in \$10,000 bail each to answer, the former the charge of attempting to bribe and the latter that of bribery.

April 2. By the explosion of dynamite in a frame shanty used as a blacksmith shop, at Glenside, Guiseppe Natalonisi, aged 20 years, was killed, and Pasquale Zerich, aged 50 years, was terribly injured, his eyesight being destroyed.

April 4. Counsel for Peter E. Smith, charged with attempting to bribe Common Councilman Stevenson, applied for a writ of certiorari to remove the record in his case from the Quarter Sessions to the Supreme Court. An answer was filed by the District Attorney.

April 5. There was a heavy snow storm.

— The Supreme Court, on application of counsel for Peter E. Smith, charged with attempted bribery, granted a rule on the Commonwealth to show cause why a writ of certiorari should not be issued, and fixed April 14 as the day on which the rule should be returned. April 15 was fixed for hearing argument.

— At a further hearing on the charge of conspiracy with the late John S. Hopkins to defraud the People's Bank, Richard F. Loper, general manager of the Guarantors Finance Company, was held in \$25,000 to answer.

April 7. Robert Summers and John N. Fort were convicted of conspiracy as members of a road jury, to increase awards to claimants in excess of actual damages caused to the properties affected.

April 8. Officers of the Guarantors Finance Company held a meeting to consider plans for the reorganization of the concern, and for resisting the application made to the Dauphin County Court for the appointment of a receiver.

April 9. The Commercial National Bank closed its doors and transferred its books, accounts and business to the Fourth Street National Bank.

— Flames in the grain-storage warehouse of James Macauley, 326 N. Broad street, caused nearly \$20,000 damage; covered by insurance. Other buildings in the neighborhood were also damaged.

— Warren F. Garris, 21 years old, a tinsmith's apprentice, was killed by catching hold of an electric-light wire over a roof on which he was working, at Second and Callowhill streets.

— The South Jersey Railroad was leased to the Atlantic City Railroad Company, controlled by the Reading Railway Company.

— Members of the Committee on Interstate and Foreign Commerce of the House of Representatives visited the Commercial Museums in connection with the proposed exposition of manufactured goods to be held in Philadelphia in 1899.

April 12. During a fire which badly damaged the dwelling at 903 S. Thirteenth street, George Dugan, aged 9 years, and Richard Barry, aged 8 years, were suffocated by smoke. Helen Dugan, who made a heroic effort to rescue the children, was severely burned before leaping from a window, being followed by her mother and her sister.

April 14. Hon. John Wanamaker sent a dispatch to the Secretary of War stating that, "although opposed to war, if it is honorably unavoidable, I will raise a regiment of Pennsylvanians and go with it for service." To his employes he gave notice that, "should they be called upon for military service, their salaries will continue while they are absent on such duty, that \$1000 insurance will be paid in each case of death, and that their positions will be open to them on their return."

— The hearing of William Steele, Cashier of the Chestnut Street National Bank, on a charge of making false reports to the Comptroller of the Currency, was concluded, and the defendant was held in \$10,000 bail to answer at the May term of the United States District Court.

April 17. At the conclusion of the services at the Tabernacle Presbyterian Church the members, acting upon the suggestion of the Rev. Henry C. McCook, its pastor, inaugurated a movement for the formation of a general association throughout the city for the relief of sailors, soldiers and their families in case of war with Spain.

April 20. In the case of Joseph Holland, charged with keeping a "speak easy" at the Gladstone Athletic Club, Lehigh avenue and Mascher street, the jury returned a verdict of acquittal, and were severely rebuked by Judge Gordon, who dismissed them from further service as jurors, saying that the guilt of the defendant had been established by absolutely incontrovertible evidence, and that they had ignored their solemn duty.

April 21. In the Dauphin County Court a decree was made dissolving the Guarantors Finance Company, and Meade B. Detweiler, of Harrisburg, and Alexander Simpson, Jr., and Dimmer Beeber, of Philadelphia, were appointed receivers.

— Representative Perry M. Lytle, of Huntingdon County, was appointed Surveyor of this port, to succeed P. Gray Meek, of Bellefonte.

April 23. Mines were placed in the Delaware River, near Fort Delaware, under the direction of Major C. W. Raymond, United States Engineer, to increase the effectiveness of the system of defences. They were removed at the end of the war.

April 25. The Supreme Court refused the application of Peter E. Smith, charged with attempt at bribing a Councilman, for a writ of certiorari to remove the trial of his case from the Quarter Sessions Court.

— The Supreme Court refused a rule on Judges Biddle and Arnold calling on them to show cause why they should not hear and consider remonstrances filed against certain applicants for a renewal of liquor licenses.

April 27. Battery A started for Mt. Gretna. The remainder of the National Guard and division and brigade staffs followed next day.

— George H. Earle, Jr., and Richard Y. Cook announced the failure of the plan of reorganization of the indebtedness of the late Wm. M. Singerly, of the Singerly Pulp and Paper Company and of their allied interests.

May 2. The Supreme Court refused the application of Nelson G. Green and Councilmen Byram and Seger for writs of certiorari to remove from the Quarter Sessions to the Supreme Court the proceedings in which the accused are held under bail on bribery charges growing out of the attempt to pass the Schuylkill Valley Water ordinance through Councils.

— The Cramp Ship-Building Company awarded a contract by the Russian Government for the building of a battle-ship of about 12,500 tons displacement, and a cruiser of about 6500 tons displacement.

— The Liquor License Court granted sixty-four new retail licenses and eleven wholesale licenses.

May 3. The trustees of the University accepted an additional gift of four houses, valued at \$80,000, from Colonel Joseph M. Bennett, whose object is to further the education of women, who are soon to be admitted to all departments of the University.

May 4. Rules of the Republican party were revised at a convention held in Industrial Hall.

May 7. A heavy rain storm, during which the wind blew at the rate of forty-two miles an hour and 1 13-100 inches of rain fell. It continued throughout much of the following day.

May 9. The Philadelphia tug-boat Thomas G. Smith foundered off the Delaware Capes. Her captain and crew were rescued by a schooner.

May 10. The City Solicitor was authorized by the Mayor to proceed on behalf of the city against ex-Sheriffs Clement and Connell, or their sureties, to recover the amount chargeable against them for "posting fees," collected by them, but not turned into the City Treasury, amounting, it is believed, to about \$10,000.

May 11. A fire destroyed the toy and fancy goods store of McCadden Bros., 619 Market street, and a number of adjoining buildings were badly damaged by fire and water, and caused a loss of \$200,000. Three persons, William McCadden, aged 58 years; Charles S. Richardson, 35 years, and Evelyn G. Caldwell, were burned to death.

— The gunboat Princeton made a successful trial trip, and developed a speed of 14 knots.

May 13. The old monitor Jason was placed in commission at League Island.

May 14. Judge Arnold delivered an opinion ordering that the name of Samuel Evans Maires be stricken from the roll of the court as a practicing attorney. The Judge severely criticised other members of the bar who employ runners to solicit speculative suits for damages against traction and other companies.

May 17. In the United States District Court the Grand Jury found a true bill against Wm. Steele, Cashier of the Chestnut Street National Bank, charged with aiding and abetting the President to misapply the funds thereof.

— John A. Merrick, formerly Deputy Clerk of the United States Circuit Court, pleaded guilty

to issuing fraudulent certificates of naturalization.

May 18. The battleship Alabama was launched at Cramps' shipyard at 12.49 P.M. Miss Mary E. Morgan, daughter of the Alabama Senator, christened the battleship. Only a few persons, mainly members of Congress and naval officers, were present, owing to a request for privacy from the Government.

May 19. At the complimentary dinner given by the Clover Club to Hon. Charles Emory Smith, Postmaster General, Secretary of the Treasury Gage, Secretary of the Interior Bliss, Secretary of Agriculture Wilson, Senator Hanna and Surgeon-General Van Reypen were among the guests.

— Charles Guenzel was acquitted of the charge of murder in causing the death of Peter McDevitt, on Fifth street, above Callowhill, on March 22.

May 20. The Coroner's jury found that Reuben Zelner, aged 65 years, came to his death on April 12 from strychnia poison, and expressed the belief that the poison was administered by his wife, Mary E. Zelner, aged 32 years, who was committed to await the action of the Grand Jury.

May 21. Jason, the old monitor, left the League Island Navy Yard for Brooklyn, to take on her battery of rapid-fire guns.

— Common Pleas Court, No. 1, disbarred Adelbert E. Stockwell from practice as an attorney-at-law.

May 23. Fifteen suits were brought by the receiver of the Chestnut Street National Bank to recover the assessment of 100 per cent. on the shares of bank stock, which, it is alleged, the defendants hold.

May 24. By a vote of 22 to 10 the Board of Education indefinitely postponed consideration of the report of the Committee on Boys' High School recommending the extension of the course of studies in that school to six years. It was resolved to establish a department of commerce in the school.

May 26. Common Council, by a vote of 102 to 22, passed the bill to create a loan of \$11,200,000 for permanent improvements, including \$3,700,000 for the betterment of the water supply. All proposed amendments to the bill were defeated.

— Frank Barrett, 35 years old, was killed by a shock from an electric light, at Seventh and Sansom streets.

May 27. The gunboat Princeton was placed in commission at League Island.

— The Mayor and other officials of the city and many distinguished Philadelphians gave Captain R. C. Clipperton, for years British consul in this city, a farewell dinner at the Hotel Bellevue.

May 28. Alfred H. Love, President of the Universal Peace Union, was notified that the Bureau of City Property had taken possession of the rooms occupied by the society, at the southwest corner of Fifth and Chestnut streets, and that he must remove his personal effects therefrom. This action was in consequence of a letter of sympathy addressed by Mr. Love to the Queen Regent of Spain.

— During a quarrel in a house on Addison street, above Seventh, Harry Blumberg, aged 23 years, shot Emma Deery, a mulatto, aged 19

years, with whom he had lived at intervals. The woman died in the Pennsylvania Hospital, and Blumberg was captured in Wilmington and brought back to this city.

May 30. Memorial Day was observed more generally than usual and with more than ordinary impressiveness.

— Richard H. Hochgeladen and P. Berg were drowned by the capsizing of a rowboat on the Delaware River at Noble street wharf. Charles Frey and Conrad Drauschke, who were with them, were rescued.

May 31. It was announced that Cramps would build ten torpedo-boat destroyers for the Russian Government, in addition to the battleship and armored cruiser already contracted for.

— Frank Monroe was acquitted of the charge of murdering Michael Salmon.

June 1. There was a general strike of the longshoremen in consequence of the stevedores refusing a new wage scale. About 1000 men went out.

June 2. Secretary of War Alger was the guest of honor at the dinner of the Farmers' Club, given by A. J. Cassatt, at his Chesterbrook Farm.

June 3. Frederick Cressy, who pleaded guilty to manslaughter in causing the death of his wife, Anne, during a drunken brawl on February 9, was sentenced to five years in the Eastern Penitentiary.

June 4. A mass-meeting in the Walnut Street Theatre, under the auspices of five brotherhoods of railway trainmen, was addressed by Mayor Warwick and others.

June 6. William F. Defrates and Dr. Samuel G. Dixon were appointed by the Board of Judges to represent in the Board of Education the new Thirty-ninth and Fortieth Wards, respectively. Lewis Hillebrand was appointed a member of the Board of Education from the Sixth Ward to succeed Mr. John P. Gloninger, resigned. Mr. Hillebrand declined the appointment.

— The Park Commission accepted from George H. Stuart, Jr., the log cabin occupied by General Grant on the James River, presented by the General to the late George H. Stuart, and which has stood in East Park since 1865.

— John A. Merrick, formerly Deputy Clerk of the United States Circuit Court, who pleaded guilty to issuing false certificates of naturalization, was sentenced to pay a fine of \$2000 and to undergo an imprisonment of two years in the Eastern Penitentiary.

June 7. On her builders' trial trip, off Wilmington, Delaware, the torpedo boat Mackenzie made a knot in 2 minutes and 55 seconds, almost equaling a speed of twenty-one knots an hour. The contract called for a speed of twenty knots.

June 8. At the 142d annual commencement of the University of Pennsylvania, in the Academy of Music, degrees were conferred upon 550 men and women, including 183 Doctors of Medicine, 105 Doctors of Dental Surgery, and 96 Bachelors of Law. Judge John B. McPherson, of Harrisburg, delivered the oration.

June 13. Thomas W. Barlow, Receiver of the People's Bank, announced a dividend of 90 per cent. for depositors. A \$400,000 check received from President McManes will enable the Receiver to pay this dividend in less than three months after his appointment.

June 14. John Oughton, member of the Board of Education from the Twenty-eighth Ward, swore out warrants for the arrest of M. J. Hanna, member of Common Council from that ward, and Thomas H. Parks, a real-estate dealer, charging them with corrupt solicitation in connection with the purchase of a lot at Thirty-first street and Lehigh avenue, which the Councils Committee on Schools recommended should be purchased for \$24,000.

June 16. By a vote of 33 to 4, and without debate, Select Council concurred in the Common Council bill to authorize a loan of \$11,200,000 for public improvements.

June 17. Seventy-one members of the Naval Reserves of Pennsylvania were mustered into service in the United States navy, and were assigned to duty on the receiving-ship Richmond and the ice-boat Arctic, at League Island.

— The registration of applicants for admittance to the High and Manual Training Schools is the largest on record, exceeding by 206 the registration of last year.

— Mayor Warwick signed the bill to create a loan of \$11,200,000 for various public improvements.

June 18. On her builders' trial trip the Japanese cruiser Kasagi, built at Cramps' yard, made twenty-three knots an hour, half a knot more than her contract called for.

June 20. Henry W. Stoll and W. Harry Salway, of the firm of Stoll & Salway, real-estate brokers, were each held in \$10,000 bail to answer charges of uttering and publishing forged mortgages and forging the certification of the Recorder and Deputy Recorder of Deeds to bogus mortgages, with intent to cheat and defraud.

— A verdict of not guilty was returned in the case of Scott Irwin, colored, charged with the murder of Frank Paladino, at Germantown, on Easter Sunday. A number of witnesses testified that Irwin had acted in self-defense.

— Thomas H. Parks, who was accused of corrupt solicitation in connection with the purchase of a school site in the Twenty-eighth Section, was discharged by Magistrate Devlin.

June 21. The trial of Peter E. Smith, the Twenty-ninth Ward politician, charged with attempting to bribe Common Councilman Walter N. Stevenson to vote for the Schuylkill Valley Water bill, was postponed on account of the illness of the defendant.

June 22. The Public Buildings Commission agreed to contract with the Johnson Temperature Regulator Company, of Milwaukee, for a tower clock for the City Hall, for \$27,960.

June 23. The Rev. Dr. Silas C. Swallow formally opened his campaign for Governor when he addressed a large gathering of business men at the Bourse.

June 25. Fire destroyed the oilcloth manufactory of Thomas Potter, Sons & Co., causing a loss of half a million dollars.

— Common Councilman Manuel J. Hanna was held in \$1000 bail to answer the charge of corrupt solicitation in offering Councilman Leo S. Meyer, of the same ward, \$100 to advocate the purchase of a lot at Thirty-first street and Lehigh avenue for a school site.

June 27. In the case stated between the Receiver of the Chestnut Street National Bank and the Record Publishing Company, to determine whether or not judgment should be en-

tered against the latter and in favor of the former for \$582,465.64, the amount of notes given and indorsed by the Record Publishing Company for Mr. Singerly's accommodation, unknown to the Directors, Common Pleas Court No. 4 entered judgment in favor of the Record Company.

June 28. During an early morning storm lightning struck and set fire to the Tonawanda Mills, at Wayne Junction, causing a loss of \$10,000, and the Snyder Avenue Baptist Church, at Seventh street and Snyder avenue, causing damage to the extent of \$300. Four boys who sought shelter in a building at Manayunk from the afternoon storm were severely shocked by lightning. Considerable damage was done throughout the city by the flooding of cellars. The afternoon storm was preceded by such heavy clouds that for nearly a quarter of an hour the city was covered with darkness of such density as to compel the lighting of business houses and trolley cars.

June 29. George H. Cliff tendered his resignation as Principal of the Girls' Normal School because of continued ill health and his purpose to enter mercantile life. The resignation was regretfully accepted by the Board of Education's Committee on the School.

— John A. Rementer, who pleaded guilty to manslaughter in killing Walter Foster on April 19, was sentenced to eight years in the Eastern Penitentiary. Margaret McCarthy, convicted of manslaughter in causing the death of her husband on May 14, was sentenced to five years in the County Prison.

June 30. Select Council, on motion of Mr. Byram, adopted a resolution providing for the appointment of a committee of five members of that body to investigate the Municipal Board of Civil Service, with power to send for persons and papers. The President of the Chamber announced that he would not appoint the committee unless some evidence to show unfair dealing on the part of the Board were produced.

— James K. Armstrong, aged 50 years, and his son, Harry, aged 15 years, were drowned while bathing in the Schuylkill River, about half-way between Shawmont and Lafayette.

— The John Dickinson Square, at Fourth and Tasker streets, which has been equipped as a public playground, under the auspices of the Culture Extension League, was formally opened. In October a protest against its use as a playground was filed by residents of the vicinity because of its immoral influence.

July 1. Patrick Flannery and his eight-months-old babe were burned to death during a fire, which destroyed their home, 3602 Locust street.

July 3. At 3.20 o'clock in the afternoon a thermometer, hanging in the shade on the top floor of the Post-Office building, indicated 110 1-10 degrees, which temperature has been exceeded only twice in nearly thirty years.

July 4. The storm caused a postponement of the balloon ascension and the display of fireworks, but the other features of the celebration of Fourth of July, under the auspices of City Councils, were successfully carried out.

— Three persons were killed by lightning in Fairmount Park. One was Common Councilman Frank J. Mitchell, the others were Alson D. Stager and Emma De Carey, who had

taken refuge under a tree near Strawberry Mansion.

— Pauline Sauer, aged five years, while sitting at the door of her home in Manayunk was shot and killed by a missile, supposed to have been discharged from a small cannon by a man named Schroeder, who, on learning of the child's death, became unconscious.

— During a quarrel over the non-payment of a board bill, Herbert Blondell, aged 23 years, was shot twice and mortally wounded, it is alleged, by Harry Burchard, aged 30 years. Blondell died two days later and Burchard was committed to answer.

July 5. Jacob Yuckems, aged 37 years, and Rose Michaeli, aged 21 years, his step-daughter, were committed to prison to await the action of the Coroner in the case of Mary Yuckems, Jacob's wife, who was found dead, with her head lying in a pool of blood, at her home. Rose charges Yuckems with the murder of her mother. Yuckems was committed to answer, his wife having died of heart disease, aggravated by a blow.

July 6. The Philadelphia Associate Society of the Red Cross sent two tons of medicines and supplies for field hospitals at Santiago.

July 9. Counsel for Howard Yocum and Robert J. Barr filed a bill in equity to restrain the city from carrying out the provisions of bills to appropriate money from the \$11,200,000 loan. The bill was subsequently withdrawn.

July 10. The five-story brick factory building, at the northwest corner of Diamond and American streets, owned by Thomas J. Holton and John Shoemaker, was destroyed by fire. The Philadelphia Linen Company, Champion Machine Company; Olnier, Lupton & Company, (women's coatings), and the Franklin Silk Mills, carried on business in the burned structure, and each sustained a heavy loss. The total damage was about \$100,000.

July 12. The body of a man, found in the woods near Fox Chase, with a bullet wound in his left side, was identified as that of Matthew W. Weiss, aged 60 years, a milk dealer.

— The Board of Education elected J. Monroe Willard principal of the Normal School for Girls, and Andrew J. Morrison to succeed Mr. Willard as principal of the Northeast Manual Training School.

July 13. Select Council concurred in the Common Council resolutions requesting the Department of Public Works to prepare plans and specifications and estimates of cost for introducing filtration throughout the city.

July 16. A wagon containing a party returning from a straw ride was run into by a train at a grade crossing in Mt. Airy, and Frank Magee, aged 23 years, a member of the firm of Steffan & Magee, manufacturers of fancy goods, was killed, and three young women, two young men and the driver were severely injured.

July 20. While playing on the bulkhead of a store, at Tenth street and Girard avenue, Walter L. Bush, aged 9 years, of St. Louis, grasped an electric light wire, and was fatally shocked.

July 21. Henry Wanklin's bakery, at Roxborough, was destroyed by fire, caused, it is believed, by lightning's contact with a truss on the roof bearing electric light and telephone wires.

— The Park Commission Committee on Superintendence and Police recommended the award of a gold medal to Park Guard Bierly for bravery displayed in the rescue of four persons who were thrown into Wissahickon creek from a runaway team.

— Antonella Ridalo, 6 years old, was burned to death, and her sister, Philamena, was severely burned by the explosion of gasoline, which the latter poured on a kitchen fire.

July 22. The stock rooms of Harrison & Mallatrat's Chelton Hosiery Mills, Germantown, were destroyed by fire, causing \$10,000 damage.

July 23. The body of an unknown man, about 50 years old, who, it is believed, committed suicide, was found in the Fairmount basin. The pockets were filled with stones, and his wrists were tied together with a handkerchief.

July 27. A body found floating in the Fairmount Reservoir was identified as that of Marshall R. Smith, 48 years old, recently released from an insane asylum at Newark, New Jersey. Smith had threatened to drown himself.

July 29. Alexander Van Rensselaer placed his yacht May at the disposal of the National Relief Commission as a supply vessel, to be run at his own expense.

— James McManes, formerly President of the People's Bank, began an action against Emily V. Hopkins, executrix of the estate of John S. Hopkins, deceased, the former Cashier of the bank, to recover damages for the loss of securities to the value of \$50,000 belonging to the plaintiff, which the Cashier had applied to his own use.

July 30. Howard Towson was killed and five fellow workmen were injured by the breaking of a wheel carrying the cable of an elevator in the Baldwin Locomotive Works.

July 31. There were nine deaths from heat prostration on this and the previous day.

August 1. Hon. John Wanamaker was elected colonel of his regiment by the officers of the command.

— The three additional companies necessary to make the Gray Invincibles, colored, a battalion of the First Brigade were sworn into the First Brigade of the Provisional National Guard.

— Four deaths from the heat and many cases of prostration were reported.

August 2. William Allen, 25 years old, a colored longshoreman, who came to this city from Savannah, was stabbed to death during a quarrel with Isaac Sturgess, 28 years old.

August 3. During a terrific thunder storm 5.48 inches of rain fell in less than three hours, causing heavy losses by the flooding of cellars and basements. Peter Schell, aged 28 years, was drowned in the cellar of a bake-shop, at Twenty-third and Christian streets, and Wm. Noble, aged 18 years, was struck and killed by lightning, at Frankford road and Chalkley Hall lane. Lightning struck and set fire to two tanks containing benzine at the plant of the Atlantic Refining Company, Gibson's Point, causing a loss of from \$50,000 to \$75,000.

August 7. Over 100 survivors of Pickett's division of Confederate soldiers arrived in the city from Richmond, Virginia, and attended a Low Mass at the Cathedral, where Archbishop Ryan presided and made an address. The sermon was preached by the Rev. James F.

Loughlin, D. D. In the afternoon they were taken to Washington Park.

August 12. Patrick Herron, aged 65 years, was found drowned in the reservoir at Chestnut Hill.

August 13. Thomas P. McDaniels and Berwick Gould, bricklayers, while working in a sewer excavation, were killed by a cave-in, at Clearfield and Mercer streets.

August 14. Charles H. Meyer, German Consul at this port since 1872, was found dead in bed at his home.

August 16. Bessie Faust, aged 19 years, of Camden, and Maud Hoffnagle, aged 23, committed suicide by jumping from the stern of the ferry boat City of Reading, into the Delaware river, near Chestnut street wharf. Their bodies were recovered two days later.

August 17. A hospital train, with physicians and nurses and the Councilmanic committee, started South to bring back the sick members of the First Regiment. Many such trains were afterward run to the camps.

— Veclin Dutch, 37 years old, an Italian laborer, was instantly killed and three others were injured by the caving of earth in a sewer trench at Allegheny avenue and A street.

— John Hales, a young man, shot his sweetheart, Ida Bowers, and then fired a bullet into his head, from the effects of which he died the next day. Miss Bowers lingered until September 29th, when she died.

August 18. By the fall of a terra-cotta cornice from the seventh story of a new warehouse in course of erection for W. Atlee Burpee & Co., seedsmen, on Fifth street, below Buttonwood, four men were killed and six injured.

— The Admiral Dewey, one of the four vessels being built for the American Mail Steamship Company for the West Indian Trade, was launched from Cramps' yard.

August 20. A yawl, in which there were five young men, was run down by the Wilmington Line steamer Brandywine, at the mouth of the Schuylkill, and three occupants of the small boat were drowned. They were Harry J. B. Smith, aged 22; James Barr, 20; James G. Lynch, 21. Hugh Coyle and James Bradley were rescued.

August 21. A large barn and some adjoining buildings, in Upper Roxborough, belonging to the estate of the late Joseph Bickin, were destroyed by fire, causing \$10,000 damage.

August 22. The auxiliary cruiser St. Paul arrived at Cramps' to be refitted to re-enter the service of the International Navigation Company.

August 23. Victor Tensey, 21 years old, of St. Louis, and William Chichester, 21 years, of Jersey City, both privates of Battery K, Seventh United States Artillery, were killed at Ridge Avenue Station, while on their way from Tampa, Florida, to Willett's Point, Long Island. They were leaning from the train when their heads struck iron posts supporting the railroad bridge at that point. Two of their comrades were injured in the same way.

August 24. The auxiliary cruiser St. Louis arrived from New York to be restored to her former condition, so that she might resume her trips between New York and Southampton.

August 26. William Hinchcliffe, aged 42 years,

shot and killed his wife, Alvonea, and then unsuccessfully attempted suicide by shooting.

August 29. At a meeting of citizens in the City Hall a resolution was adopted authorizing the Mayor to appoint a committee of one hundred to make arrangements for a peace jubilee in celebration of the ending of hostilities between the United States and Spain.

August 31. The auxiliary cruisers Yosemite and Yankee, and the monitor Jason, arrived at League Island.

— Thirteen places, in which pools on horse racing are alleged to have been sold, were raided by the police, and the reputed proprietors and more than two hundred patrons were taken into custody.

September 1. Two deaths and thirty-four cases of prostration due to the heat were reported. Philadelphia, with a single exception, was the hottest city in the country. The maximum temperature was 96 degrees.

— The Mayor announced the names of a large committee to prepare a peace jubilee celebration.

— James Green, colored, aged 26 years, died of a fracture of the skull, caused by a blow inflicted with a belaying pin, in the hands, it is alleged, of John McGoldrick.

September 4. Eight deaths from the heat and many cases of prostration were reported.

September 5.—Five deaths and fifteen prostrations from heat were reported.

September 6.—Five deaths from the heat and twenty-two cases of heat prostration were reported.

September 7.—Many thousands of persons gave a hearty greeting to the State Fencibles Battalion which arrived from Camp Meade. After a street parade the soldiers were entertained at dinner by the Citizens' Reception Committee, Mayor Warwick presiding.

— The First Regiment, New Hampshire Volunteers, while passing through the city from Lexington, Kentucky, to Concord, New Hampshire, was amply supplied with milk, ice cream and bread by representatives of the National Relief Commission.

— To establish the Haddock Memorial Home for infants under the age of three years, one or both of whose parents may be dead, Mrs. Catharine L. Haddock bequeathed her house and lot at 806 Pine street and \$125,000 in trust for maintenance.

September 8. Louis Herdic, 55 years old, a butcher, died in the Pennsylvania Hospital from the effects of injuries inflicted, it is alleged, by Edward C. Knott, 30 years old. Herdic was knocked down on Wednesday evening and his skull was fractured. Knott was arrested September 30.

— The officers and crew of the Japanese cruiser Kasagi, nearing completion at Cramps', arrived from Japan and took up quarters on the vessel.

September 9. Israel Zangwill, the English novelist, was in the city, the guest of Judge Sulzberger.

September 10. After a street parade the Third Regiment, which arrived from Huntsville, Alabama, partook of dinner provided by the Citizens' Reception Committee.

— The City Troop and Battery A arrived home from Porto Rico. A committee of citizens

and many relatives and friends met the transport Mississippi which had them on board when she reached New York Bay and escorted them to this city.

September 11. What is believed to have been an explosion of gasoline in the grocery store of Samuel Schottenstein, 1444 South street, caused the destruction of that and the two adjoining stores and dwellings, the loss of five lives and injuries to sixteen persons.

September 13. Peter Schemm, the brewer, committed suicide by jumping from the Goat Island bridge into the rapids at Niagara Falls.

September 15. A hearty welcome was given the Second Regiment, which returned from Pennsgrove, New Jersey, and Montchanin, Delaware. After a street parade the men were entertained at dinner by the Citizens' Committee.

— Emanuel J. Page, a member of the Bar, was found drowned in the Delaware river, near Race street wharf. He was 42 years of age.

September 16. The First Regiment arrived home from Knoxville, Tennessee, and was given a most enthusiastic welcome. Dinner was served the soldiers by the Citizens' Reception Committee.

September 17. Fire of unknown origin destroyed the four-story grain and storage warehouse of J. T. O'Rourke & Co., 2229-33 American street, causing a loss of \$40,000, on which there was \$27,000 insurance.

September 20. John F. McKnight, two years old, was shot and killed by James McConnell, an iceman, who fired at Albert Manthey, with whom he had quarreled. McConnell was arrested.

September 21. Robert C. H. Brock's schooner yacht Rebecca struck upon the new Delaware Breakwater, while seeking the shelter of the old Breakwater, and sank in a few minutes. Her owner says there were no lights to warn the vessel of its danger. Mr. Brock and his two guests, J. P. B. Sinkler and Henry Winsor, together with the crew, narrowly escaped with their lives.

September 26. At a meeting of the Board of Directors of the Union Traction Company, John B. Parsons was elected President. George D. Widener, Vice-President, and Charles O. Kruger, Secretary and Treasurer. George W. Elkins was elected a Director, to succeed John Lowber Welsh, resigned.

— Sutherland Law, who was widely known as a cricketer, was killed by falling or jumping from a fourth-story window of the Colonnade Hotel.

September 27. Judge Pennypacker handed down an opinion that the Board of Prison Inspectors, and not City Councils, have the right to fix the salaries of County Prison officials.

— The American Mail Steamship Company's passenger and fruit steamer Admiral Sampson was launched at Cramps' shipyard and christened by Miss Nannie Walker Sampson, daughter of the Admiral.

October 1. The steamer Havana for the Ward Line was launched at Cramps' shipyard.

— While Samuel Greenwood, President of the Coatsville National Bank, was eating dinner in a Strawberry street restaurant, a thief substituted a satchel filled with paper for one on

the floor belonging to Mr. Greenwood, and which contained \$10,000 in bonds.

October 4. The will of Colonel Joseph M. Bennett, deposited with the Register of Wills, contained a bequest of the Chestnut Street Opera House and adjoining properties, as well as three properties at Thirty-fourth and Walnut streets, to the University of Pennsylvania, to aid in the co-education of women and girls. Colonel Bennett made a number of bequests to relatives and friends, gave \$2000 each to five charitable institutions, and devised his large residuary estate to the Methodist Orphanage. The will was contested by Mrs. Imogene E. Bennett-Wellens, whom he refused to recognize as his daughter.

October 5. After a hearing before Magistrate Jermon, occupying three hours, Senator Quay, his son, Richard R. Quay, and C. H. McKee, law partner of Lieutenant Governor Lyon, were held in \$5000 bail each for trial at the November term of the Court of Quarter Sessions, on charges of conspiracy to use Commonwealth funds for their own uses, and with conspiring with John S. Hopkins, the late Cashier of the People's Bank, to unlawfully loan public moneys and with unlawfully using and employing the moneys of the People's Bank. Benjamin J. Haywood, Cashier of the State Treasury, former State Treasurer, was also held in \$5000 bail to answer the same charge.

October 6. Both branches of City Councils passed the bill to appropriate out of the proceeds of the \$11,200,000 loan \$200,000 to the Philadelphia Museums.

October 12. Rudolph Henry Evans, of Washington, D. C., began proceedings to contest the will of his brother, the late Dr. Thomas W. Evans, the famous dentist.

October 17. Justice Shiras, of the Supreme Court, sitting in the Circuit Court of Appeals, reversed the judgment and ordered a new trial in the Circuit Court of the famous "hat-trimmings" case, dealing with an important question in tariff duties.

October 24. The Admiral Schley, one of the four vessels being built for the American Mail Steamship Company, was launched from Cramps' shipyard.

— The cruiser Kasagi was transferred by her builders, the Cramps, to the Japanese Government.

October 25. Beginning of the Peace Jubilee celebration. (See page 48.)

October 31. The entire expense of the Peace Jubilee celebration was estimated at \$120,000.

— Special Policeman Henry was convicted of assault and battery upon and false arrest and imprisonment of James R. McKnight and his sister, Margaret C. McKnight, on September 16. Judge Biddle sentenced Henry to pay a fine of \$100 and the costs of prosecution.

November 1. The Admiral Farragut, the fourth of the fleet of steamships being built for the American Mail Steamship Company, was launched from Cramps' shipyard.

November 3. Gideon W. Marsh, the fugitive former President of the Keystone National Bank, surrendered to the Federal authorities, and was committed to prison to await trial. He said he was in the State of Washington when he read the speech delivered by Hon. John Wanamaker in the Academy of Music on October 14, in which he was urged to return, and that it was

Mr. Wanamaker's appeal which induced him to come back at this time.

— In Select Council a bill was introduced to authorize the condemnation of property bounded by Arch and Filbert streets to the line of the Pennsylvania Railroad Station, to make way for a public plaza.

— The corner-stone of the new building known as the Ayer Chemical Laboratory, on the Pennsylvania Hospital grounds, was laid by Benjamin H. Shoemaker, President of the Board of Managers.

November 4. The hearing of the contest of the will of Colonel Joseph M. Bennett, brought by his daughter, Mrs. Imogene Bennett-Welens, was begun before the Register of Wills.

November 6. After deliberating more than six hours the jury returned a verdict of not guilty in the case of Peter E. Smith, charged with offering a bribe to Councilman Walter N. Stevenson, to influence his vote on the Schuylkill Valley Water bill.

— Charles McCaul, of this city, was awarded the contract to erect the Mint building, at his bid of \$441,743. The material to be used in the construction of the walls is Mt. Desert granite.

November 10. Common Pleas Court No. 2 entered judgment in favor of the city against ex-Sheriff Horatio P. Connell for \$4305, in the action brought to recover posting fees collected during Mr. Connell's term of office.

November 11. John E. Baird was elected President of the Hayes Mechanics' Home, to succeed the late Colonel Joseph M. Bennett.

November 12. The annual dress parade of the police and firemen was reviewed by the Mayor, Director of Public Safety and other officials.

November 15. In an address issued by the Executive Committee of the Philadelphia Branch of the Business Men's Republican League it is stated that a majority of more than thirty of the next Legislature has been elected upon a platform of opposition to the re-election of Senator Quay. The League announces its determination to prosecute an earnest warfare, "with the firm belief that the dynasty of Quayism is tottering, and will meet its final fall next January."

November 16. Alfred W. Sully, of New York, filed a petition in the United States Circuit Court asking that the Receivers of the Reading Railroad be required to file a final account, and that they and their sureties be surcharged with certain disbursements alleged to have been made without the Court's authority.

— Governor Hastings appointed Henry Tattall an Inspector of the Eastern Penitentiary, in place of Colonel James C. Biddle, deceased.

— James Mahon, who, on November 3, 1897, while a convict in the Eastern Penitentiary, made a murderous assault with a knife upon Walter N. Sowder, a keeper, pleaded guilty to charges of assault and battery, with intent to kill, and was sentenced to six years' imprisonment.

November 17. A reception given by the Union League to Postmaster General Charles Emory Smith was largely attended.

— Common Council passed the bill to reorganize the Bureau of Gas. The United Gas Improvement Company is to provide \$10,000 each year toward the cost of maintaining the Bureau.

November 18. James H. Clements, 35 years old, while pursuing his wife with a pistol, shot and probably fatally wounded his stepson, William Lindenmayer, aged 15 years. George Lindenmayer, 21 years, another stepson, was also shot and slightly wounded in the arm. Clements was arrested.

— Henry Bloomsburg was sentenced to death by Judge Arnold for the murder of Emma Otis.

November 20. Marie Becker, otherwise known as Mary Tortorelli, was shot in the left temple at her home on Cross street, above Eighth, it is alleged, by Vincent Tortorelli. The woman died within an hour, and Tortorelli was taken into custody.

November 21. Five true bills of indictment were found by the Grand Jury against Senator Quay, his son, Richard R. Quay, and former State Treasurer Benjamin J. Haywood, on charges of conspiracy and misuse of State funds in the People's Bank. Senator Quay returned to the city from Florida.

— Nelson G. Green, of New York, and Councilmen J. Emory Byram and Charles Seger, charged with bribery and conspiracy in the matter of the Schuylkill Valley water scheme, waived a further hearing before Judges Gordon and Bregy, and furnished bail for their appearance for trial at the December term of Court. Green's bail was reduced from \$50,000 to \$30,000.

November 23. Governor Hastings accepted the resignation of Judge James Gay Gordon from the Bench of Common Pleas Court No. 3.

— John W. Keely, inventor of the Keely Motor, was buried at West Laurel Hill. Eulogistic addresses were delivered by the Revs. J. W. Sayers, W. C. Best, D.D., J. S. J. McConnell, D.D., and W. J. Colville, of New York.

November 24. At the thirty-third annual meeting of the Pennsylvania Peace Society Judge Ashman was elected President.

November 25. Henry J. McCarthy received from Harrisburg his commission as a Judge of Common Pleas Court No. 3, to succeed Judge Gordon.

November 28. Judge Wiltbank announced that he would appoint a commission to inquire into the mental condition of George Bernhardt, charged with the murder of Reinhard Loeser, on February 18, under an arch of the Reading Terminal Railway.

November 29. Demurrers to the indictments against Senator Quay, Richard Quay and ex-State Treasurer Haywood were filed. Judge Finletter over-ruled them, and December 12 was appointed for the trial.

— Rear Admiral Schley and Mrs. Schley visited the city.

— Meeting at the University in memory of Dr. William Pepper, Governor Hastings presiding.

— Mary E. Zelner placed on trial for the murder of her husband, Reuben Zelner, by administering poison. She was acquitted.

— The torpedo boat Mackenzie, on her official trial trip, failed to attain the speed of twenty knots an hour and another trial will be necessary.

— Michael Marley, who pleaded guilty to murder in the second degree, for killing Francis E. Murphy, on July 29, was sentenced to two years in the County Prison.

November 30. A Lincoln Landis was convicted of arson in setting fire to his mill property.

RELIGIOUS CHRONOLOGY.

[From December, 1897, to December 1, 1898.]

1897.—December 1. Installation of Rev. William A. Credit as pastor of the Cherry Street Baptist Church.

December 5. Fortieth anniversary of Messiah Methodist Episcopal Church.

December 7. Dedication of the Patterson Memorial Presbyterian Church.

December 14. Ordination and installation of George Handy Wailes as pastor of Scots Presbyterian Church.

December 25.—Consecration of the Protestant Episcopal Church of the Covenant.

— Silver Jubilee of St. Elizabeth's Roman Catholic Church.

December 28. Twenty-fifth anniversary of the ordination to the priesthood of Rev. Alfred G. Mortimer, D. D.

1898.—January 2. Sixtieth anniversary of the Green Street Methodist Episcopal Church.

— Sixtieth anniversary of the Tenth Baptist Church.

January 4. Three novices received the black veil and seven postulants received the white veil at St. Elizabeth's Convent, Cornwell.

January 12. Opening and blessing of the new edifice of St. Elizabeth's Protestant Episcopal Church.

January 13. First meeting of the Baptist Social Union in Griffith Hall, of the Crozer building.

January 16. Dedication of Grace Protestant Episcopal Church Chapel.

January 23. Formal opening of Gaston Presbyterian Church.

— Formal re-opening of the Roman Catholic Church of St. Charles Borromeo.

— Semi-centennial of the consecration of All Saints Protestant Episcopal Church.

January 27. Consecration in Holy Trinity Protestant Episcopal Church of the Rev. William Neilson McVickar, D. D., as Bishop Coadjutor of the Diocese of Rhode Island.

January 30. Dedication of the new auditorium of the Methodist Episcopal Church of the Covenant, Eighteenth and Spruce streets.

— Centennial of the formation of the Reformed Presbyterian Church.

February 6. Twenty-fifth anniversary of the pastorate of Rev. William Greenough, D. D., at the Cohocksink Presbyterian Church.

February 13. Dedication of the Forty-third Street Methodist Episcopal Church.

February 15. Rev. Dr. P. J. Garvey, installed as rector of the Roman Catholic Seminary of St. Charles Borromeo, Overbrook.

February 17. The American Baptist Publication Society takes formal possession of its new quarters in the Crozer building, 1420 Chestnut street.

— Fortieth anniversary of Bethany Presbyterian Sunday-school.

February 20. Dedication of a chancel erected as a memorial to the Rev. Chauncey Giles, in the Church of the New Jerusalem.

February 21. Dissolution by the Presbytery of Philadelphia of the Clinton Street Immanuel Presbyterian Church.

February 24. Consecration in the Roman Catholic Cathedral of the Rev. Dr. John E. Fitzmaurice as Bishop Coadjutor of Erie.

February 25. Rev. James C. Monahan, ap-

pointed rector of St. James' Roman Catholic Church, West Philadelphia.

March 6. Dedication of the Snyder Avenue Congregational Church.

March 13. A monument unveiled in memory of the Rev. Dr. W. H. Furness, at the First Unitarian Church.

March 24. Consolidation of the Protestant Episcopal Churches of St. Luke and the Epiphany.

March 31. Formal opening of the Witherpoon building, the headquarters of the Presbyterian Board of Publication.

— Dedication of the new annex to the Deaconess Home of the Woman's Home Missionary Society of the Methodist Episcopal Church.

April 3. Dedication of the new edifice of Wayne Junction Methodist Episcopal Church.

April 10. Dedication of the new edifice of the First Methodist Episcopal Church, Germantown.

— Fiftieth anniversary of the ordination and installation of the Rev. William Sterrett, D. D., as pastor of Covenant Presbyterian Church.

— Twenty-fifth anniversary of Bethlehem Presbyterian Church.

April 12. Rev. Lawrence M. Colfelt, D. D., ordained and installed as pastor of the Oxford Presbyterian Church.

April 17. Seventy-fifth anniversary of St. Andrew's Protestant Episcopal Church.

April 18. Rev. Henry C. McCook, D. D., elected President of the Presbyterian Historical Society.

April 24. Thirty-fifth anniversary of Tabor Presbyterian Church.

— Twenty-fifth anniversary of Park Avenue Methodist Episcopal Church.

May 1. Thirtieth anniversary of the pastorate of Rev. S. W. Dana, D. D., at the Walnut Street Presbyterian Church.

— Fortieth anniversary of the Nicetown Baptist Church.

— Twenty-fifth anniversary of the Mount Vernon Baptist Church, Manayunk.

May 10. Installation of Rev. Joseph Wilson Cochran as pastor of the North Minster Presbyterian Church.

May 12. Installation of Rev. S. R. Queen as pastor of the Mizpah Presbyterian Church.

May 18. Meeting of the General Synod of the Reformed Presbyterian Church of North America in the Second Church, Twentieth and Vine streets.

May 22. Tenth anniversary of the Jewish Publication Society of America.

— Twenty-fifth anniversary of Eighteenth Street Methodist Episcopal Church.

— Corner-stone laid of the new house of worship of the Church of God, Germantown avenue and Berks street.

May 24. Dedication of the new edifice of the Frankford Baptist Church.

May 29. Thirty-fifth anniversary of the pastorate of the Rev. T. P. Stevenson, D. D., at the First Church of the Covenanters.

May 30. Corner-stone laid of the new Polish Roman Catholic Church of St. John Cantius, Bridesburg.

June 2. One-hundred-and-fifty-first annual convention of the Evangelical Lutheran Ministerium of Pennsylvania and adjacent States.

June 5. Sixtieth anniversary of the Falls-of-Schuylkill Baptist Church.

June 12. Twenty-fifth anniversary of the ordination to the priesthood of the Rev. William A. McLoughlin, rector of St. Stephen's Roman Catholic Church.

— Corner-stone laid of the parochial school building of St. Columba's Roman Catholic Church.

June 19. Corner-stone laid of the new German Roman Catholic Church of Our Lady Help of Christians.

June 26. Installation of Rev. Joseph K. Mason, D. D., as pastor of the Universalist Church of the Restoration.

— Corner-stone laid of the new Methodist Episcopal Home, Belmont and Monument avenues.

July 3. Opening of the new edifice of the Protestant Episcopal Church of the Holy Spirit, Eleventh street and Snyder avenue.

July 16. Corner-stone laid of the Protestant Episcopal Memorial Church of the Holy Nativity, at Rockledge.

— Corner-stone laid of the Chapel of the Fairhill United Presbyterian Church.

July 24. Corner-stone laid of the new German Lutheran Church of the Holy Cross, Ninth street and Lehigh avenue.

— Corner-stone laid of the Janes Methodist Episcopal Church, colored, Germantown.

August 14. Corner-stone laid of the new edifice of the Lutheran Church of the Nativity, Seventeenth and Tioga streets.

September 18. Corner-stone laid of the new edifice for Ebenezer Methodist Episcopal Church, Manayunk.

September 22. Rev. Hubert P. McPhilomy, appointed rector of the Roman Catholic Church of St. John the Evangelist.

September 25. Blessing of the corner-stone and walls of the Gonzaga memorial building, Germantown.

— One-hundred-and-fiftieth anniversary of the dedication of St. Michael's Evangelical Lutheran Church.

October 1. Corner-stone laid of the new edifice of the Allegheny Avenue Baptist Church.

October 2. Corner-stone laid of the Geiger Memorial Brethren Church.

— Semi-centennial of the Fourth Reformed Presbyterian Church, Nineteenth and Catharine streets.

— Corner-stone laid of the new Sunday-school building of Trinity Evangelical Lutheran Church, Eighteenth and Wolf streets.

October 4. Installation of Rev. J. S. Myers as pastor of the First Church, Disciples of Christ.

October 7. Installation of Rev. J. R. Davies, D. D., as pastor of Bethlehem Presbyterian Church.

October 9. Fiftieth anniversary of Summerfield Methodist Episcopal Church.

— Corner-stone laid of the parochial school-house of the Roman Catholic Church of Our Lady of the Rosary.

— Installation of Rev. G. C. Rees as pastor of Christ Evangelical Lutheran Church, Chestnut Hill.

October 16. Dedication of the new Roman Catholic Church of the Holy Family, Manayunk.

— Lee Hong, a converted Chinaman, ordained to the Baptist ministry.

— Twenty-fifth anniversary of Bethany Methodist Episcopal Church.

October 17. Installation of Rev. George E.

Martin, D. D., as pastor of Hollond Memorial Presbyterian Church.

October 23. Dedication of the Schwenkfelder Chapel, Thirtieth and Cumberland streets.

— Installation of Rev. Warren J. Ellis as pastor of the Evangelical Lutheran Church of the Apostles.

October 30. Celebration of the bi-centennial of Trinity Protestant Episcopal Church, Oxford.

November 13. Celebration of the bi-centennial of the First Presbyterian Church, Washington Square.

November 15. Corner-stone laid of the Fern Rock Methodist Episcopal Church.

November 17. Corner-stone laid of Epiphany Protestant Episcopal Chapel.

November 20. Dedication of the Lawndale Methodist Episcopal Church.

— Dedication of Janes Methodist Episcopal Church, Germantown.

November 27. Dedication of the Geiger Memorial Brethren Church, Twenty-sixth street and Lehigh avenue.

— The new Protestant Episcopal Church of the Holy Spirit, Eleventh street and Snyder avenue, opened for worship.

LOCAL NECROLOGY.

[From December 1, 1897, to December 1, 1898.]

Arnold, Crawford, retired manufacturer of gas fixtures and member Board of Managers of House of Refuge, aged 78, December 25.

Axe, Wm. W., publisher *Frankford Herald*, aged 64, November 19.

Baldwin, John L., ex-member of Common Council, Twenty-ninth ward, January 5.

Bates, Dewey, artist, August 26.

Bedichimer, Isaac, jeweler, 54 years, November 27.

Bennett, Col. Joseph M., clothing merchant, aged 83, September 29.

Biddle, Col. James C., an inspector of the Eastern Penitentiary, aged 63, November 2.

Blakiston, Presley, publisher, aged 85, May 21.

Blaylock, Louis W., well-known hatter, aged 69, September 2.

Bonfield, George R., artist, aged 93, July 28.

Brooks, Prof. Nathan C., aged 80, October 3.

Burd, Rev. Gideon J., chaplain Christ Church

P. E. Hospital, aged 65, February 2.

Burke, Patrick, coal dealer, March 6.

Burns, Henry, ex-State Representative, aged 56, December 22.

Casani, John, caster and moulder of sculpture, aged 71, January 24.

Cassel, Daniel K., genealogist and historian, aged 77, February 19.

Cattell, Rev. Wm. C., D.D., LL.D., former President of Lafayette College, aged 70, February 10.

Claghorn, Louisa E., active member of the Red Cross Society and other charitable organizations, October 30.

Conrad, Rev. Frederick W., D. D., LL.D., editor emeritus *Lutheran Observer*, aged 82, April 10.

Crump, Henry J., hotel proprietor, aged 40, December 12.

Dempsey, Rev. C. W., Methodist Episcopal clergyman, November 24.

Devereux, James, ex-member of Legislature, aged 78, March 14.

Dickson, David W., President Philadelphia Tractor Company, aged about 63, December 11.
Dixie, William, ex-Chairman of the Bureau of City Property, aged 66, July 6.

Donaldson, Col. Thos., aged 55, November 17.
Draper, Captain Horace T., U. S. N., aged 72, December 26.

DuBois, Samuel C., actor and manager, aged 64, January 18.

Dunn, John, member of old Board of Managers House of Correction, aged 63, December 10.

English, Jane, actress and mother of Lucille Western, at the Forrest Home, aged 78, October 24.

Evans, Mordecai D., President Ninth Sectional School Board, aged 63; March 23.

Fernley, Rev. Thomas A., D. D., Secretary Philadelphia Sabbath Association, aged 72, December 23.

Foggo, Rev. E. A., rector emeritus Old Christ Protestant Episcopal Church, aged 64, March 8.

Garden, Christopher H., founder firm C. H. Garden & Co., September 12.

Glover, Thomas, iron founder, aged 56, November 29.

Graeff, Jno. E., coal operator, aged 78, November 18.

Graham, John H., ex-Select Councilman, aged 69, September 22.

Gruel, Theodore H. E., physician, aged 52, August 1.

Hacker, William, director Provident Life and Trust Co. and of the National Bank of the Republic, aged 58, March 11.

Halliwell, Henry Ward, Secretary Board of Education, aged 68, May 11.

Hardy, Charles A., publisher *American Catholic Quarterly Review* and *Catholic Standard and Times*, aged 50, December 6.

Herkness, Alfred M., auctioneer, aged 80, February 12.

Holman, William A., Bible publisher, aged 52, December 6.

Hopkins, John S., cashier People's Bank, aged 51, March 24.

Iseminger, Charles F., member of Common Council, aged 72, January 29.

Jones, Jonathan, Germantown merchant and philanthropist, aged 77, December 5.

Kaercher, Franklin P., Secretary of the Philadelphia and Reading Coal and Iron Company, aged 50, November 6.

Keely, John W., of Keely Motor fame, aged 71, November 17.

Kellner, Dr. G., editor *German Democrat*, aged 78, May 15.

Lewin, Philip, President of the Keneseth Israel Congregation, aged 72, March 26.

Longshore, Thomas Elwood, member Society of Friends and writer on reform subjects, aged 86, August 19.

Matlack, Rev. Robert C., D.D., Secretary Evangelical Educational Society of the Protestant Episcopal Church, aged 70, March 1.

May, Captain Jonathan, President Sixth National Bank and vessel owner, aged 78, March 10.

Mayer, Lazarus, retired wholesale dry-goods merchant, aged 86, September 14.

McKean, Thomas, financier, aged 56, March 16.

Mendenhall, Col. Washington B., soldier and inventor, aged 70, November 27.

Moore, Cornelius, undertaker, aged 76, May 16.

Nagle, Henry L., reputed to be the oldest Philadelphia member of the Masonic fraternity, aged 95, November 14.

Nagle, Wm. H., bill poster, aged 56, September 23.

Naylor, Jacob, President of the Eighth National Bank, aged 78, July 10.

Neafie, Jacob G., President Neafie & Levy Ship and Engine Building Co., aged 82, January 16.

Newhall, Col. Frederick, aged 58, August 24.

North, Rev. Amos M., Methodist Episcopal clergyman, aged 60, November 24.

Parvin, Dr. Theophilus, Professor of Obstetrics, etc., Jefferson Medical College, aged 69, January 29.

Pepper, Dr. Wm., ex-Provost University of Pennsylvania, aged 55, July 28.

Purvis, Robert, distinguished abolitionist, aged 88, April 15.

Rhawn, Wm. Henry, former President National Bank of Republic and American Bankers' Association, aged 66, June 27.

Roberts, Percival, President of the A. & P. Roberts Co., which operates the Pencoyd Iron Works, aged 66, March 30.

Roney, George, ex-Director of Public Safety, aged 53, March 4.

Rosengarten, Mitchell G., chemist, aged 68, May 19.

Santee, James, wholesale dry-goods merchant, retired, aged 85, April 10.

Schofield, Charles, retired manufacturer, aged 78, February 1.

Sheppard, Isaac A., ex-President of Board of Education, aged 71, March 6.

Sickel, James T. C., Assistant Superintendent Public Schools, aged 64, September 28.

Simpson, Mrs. Ellen H., widow of Bishop Simpson, December 20.

Singerly, Wm. M., President Record Publishing Co., aged 66, February 27.

Smith, Cornelius, M., Magistrate, aged 44, October 8.

Smith, Geo. Handy, ex-State Senator, aged 66, April 14.

Smyth, Lindley, ex-President Pennsylvania Co., for Insurance on Lives and Granting Annuities, aged 83, November 17.

Snellenburg, Joseph J., of the firm of N. Snellenburg & Co., aged 40, November 12.

Stafford, Clinton H., blanket manufacturer, November 25.

Taggart, Wm. M., President John H. Taggart Publishing Co., aged 46, March 19.

Taylor, Henry C., manufacturer of toilet soaps and perfumery, aged 85, January 28.

Tomlinson, Joseph, firm of Kent, Santee & Co., aged 74, July 22.

Trotter, Newbold Hough, animal painter, aged 71, February 21.

Valentine, John K., ex-U. S. District Attorney, aged 66, January 16.

Vaux, J. Waln, President Trust Co. North America, aged 58, May 16.

Vendig, Samuel, shirt manufacturer, aged 79, November 23.

Wernwag, Theodore, well-known retired business man, aged 68, April 30.

Woodward, Lieutenant-Colonel John W., aged 56, December 17.

Wylie, Rev. Theodorus, W. J., Presbyterian minister, aged 80, June 11.

GENERAL CHRONOLOGY.

[From December 1, 1897, to December 1, 1898.]

1897.—December 1. Minister Angell renews the demand of the United States for indemnity from Turkey for the pillaging of American missions in Armenia.

December 2. The Italian Chamber of Deputies appoints a commission to investigate the charges against ex-Premier Crispi in connection with the Bank of Naples and the illegal traffic in decorations.

December 3. Two hundred German marines take possession of the Chinese city of Kiao Chan.

December 4. The Italian Cabinet resigns. The Marquis di Rudini becomes Premier.

— The final treaty of peace between Greece and Turkey is signed. It was ratified December 16.

December 9. The price of December wheat is forced up to \$1.09 on the Chicago market.

December 16. A. C. Harmsworth presents his ship, the *Windward*, to Lieutenant R. E. Peary for use in Arctic exploration.

December 18. A Russian squadron enters Port Arthur with the consent of China.

— Pardee Hall, at Lafayette College, destroyed by fire.

December 22. China grants permission to the Russian squadron to winter at Port Arthur.

December 27. Great Britain refuses to enter into an agreement with the United States, Russia and Japan to prohibit pelagic sealing, on account of the objections of Canada.

1898.—January 1. The city government of Greater New York inaugurated.

January 3. Li Hung Chang is recalled to power in China.

January 4. China seeks a loan of \$80,000,000 in London and offers concessions to the British Government.

January 5. China and Germany come to an agreement on the terms of the cession of Kiao Chan.

January 11. The French court martial acquits Count Esterhazy of charges in connection with the Dreyfus matter.

January 18. General Bilot makes a formal complaint against Zola for his defense of Dreyfus.

January 27. The long strike of English engineers or machinists is ended, the men accepting the employers' terms.

January 31. The International Paper Company, known as the American Paper Trust, is incorporated with a capital of \$45,000,000.

February 2. Prussia forbids the importation of American fruits on sanitary grounds.

February 4. Consolidation of the Lake Shore and Michigan Southern Railway with the New York Central.

February 5. The United States Government expedition for the relief of prospectors in the Klondike sails from Portland, Ore.

February 8. President Barrios, of Guatemala, is assassinated.

— Re-election of Paul Kruger as President of the South African Republic announced.

— The publication of a letter written by Senor Dupuy de Lome, Spain's Minister to the United States, speaking disparagingly of President McKinley, leads to that Minister's resignation.

February 9. In a warehouse fire at Pittsburg

eighteen lives are lost and property valued at \$1,500,000 is destroyed.

February 14. Senor Luis Polo y Bernabe is appointed Spanish Minister to the United States to succeed Dupuy de Lome.

February 15. The United States battleship *Maine*, at anchor in the harbor of Havana, is blown to pieces. Two officers and more than 250 members of the crew are killed. One hundred and four survive, many of whom are injured, some fatally. The ship and all her contents are destroyed. A commission determines that the ship was blown up by a force from outside, probably a submarine mine.

February 20. The Swiss referendum results in popular approval of the proposed purchase of railroads by the Federal Government.

February 23. M. Zola found guilty of libeling the Esterhazy court martial and sentenced to one year's imprisonment and a fine of 3000 francs.

March 7. China consents to lease Port Arthur and Talien-Wan to Russia for ninety-nine years.

— Joseph F. Loubat gives \$1,100,000 worth of New York city property to Columbia University for library endowment.

March 9. Sheriff Martin and his deputies are acquitted of the murder of the strikers at Lattimer, Pa.

March 24. The Chinese Government agrees to all of Russia's demands in the matter of leasing Port Arthur and Talien-Wan.

April 4. It is announced that England has arranged with China and Japan to take the port of Wei-Hai-Wei when the indemnity to Japan shall have been paid by China.

April 12. The plant of the Pennsylvania Plate Glass Company in North Irwin, Pa., known as the largest independent glass works in the country, is destroyed by fire at a loss of \$750,000.

May 2. Bread riots in Italy, continuing for many days.

May 7. China pays the balance of the war indemnity to Japan.

May 12. New Constitution of Louisiana promulgated.

May 24. Great Britain takes possession of Wei-Hai-Wei.

May 28. Mr. Gladstone is buried in Westminster Abbey.

May 30. An arrangement is made at Washington for the appointment of a commission to settle existing differences between the United States and Canada.

June 5. Representatives of Russia and Japan sign a protocol guaranteeing the independence of Corea.

June 8. Ernest T. Hooley, the London stock speculator, is declared a bankrupt on his own petition. Much scandal results from his declaration that he had bought the use of the names of noblemen to promote his enterprises.

June 21. At the launching of the British battleship *Albion*, at Blackwell, thirty-seven spectators are drowned by the wrecking of a platform.

June 23. Count Cassini, first Russian Ambassador to the United States, is presented to President McKinley.

— A Chinese war vessel at Port Arthur is wrecked by a typhoon and 130 of her crew are drowned.

July 1. The Wei-Hai-Wei treaty between China and Great Britain is signed.

July 2. Owing to a strike of stereotypers no newspapers are published in Chicago. They suspended publication for three days, when the strike was declared illegal by the Typographical Union.

July 4. The French line steamer La Bourgoigne collides with the British ship Cromartyshire and is sunk sixty miles south of Sable Island; 560 of the 725 persons on board are drowned.

July 18. Zola and Perreux, in their second trial for libel, are sentenced to one year's imprisonment and to pay a fine of 3000 francs each, with costs.

July 27. Rear Admiral Miller, U. S. N., sails on the cruiser Philadelphia to raise the flag of the United States over the Hawaiian islands.

— Ernest T. Hooley testifies in bankruptcy proceedings in London to having paid certain titled Englishmen large sums of money for the use of their names in business enterprises.

August 1. It is announced that the Empress Dowager of China has relieved the Emperor of all actual power. Li Hung Chang is again chief adviser.

August 7. Turkey disclaims all responsibility for losses sustained by Americans in the Armenian massacres.

August 10. A West India weather service is put in operation by the United States Government.

— The corner-stone of the new State Capitol of Pennsylvania is laid at Harrisburg.

— The British Cabinet announces the appointment of George N. Curzon as Viceroy of India, to succeed the Earl of Elgin.

— The Chinese Government assents to Russia's conditions regarding the new Chwang Railroad loan contract, although these conditions run counter to China's agreement with Great Britain.

August 13. Hawkins county, Tennessee, suffers from a cloud burst, in which twenty-six persons are drowned.

August 20. Mail service is resumed between the United States and Spain.

August 23. The Canadian-American conference meets in Quebec.

August 27. By order of the Czar of Russia an invitation is issued for an international conference to consider disarmament.

August 31. Colonel Henry, of the French army, having confessed that he forged a letter in order to secure the conviction of Captain Dreyfus, commits suicide in his prison cell.

September 2. The British and Egyptian troops win a brilliant victory over the Dervishes at Omdurman, near the site of Khartoum. More than 10,000 Dervishes are killed. The British loss is about 200.

September 3. M. Cavaignac, French Minister of War, who opposes revision of the Dreyfus case, resigns office.

September 5. General Zurlinden, Military Governor of Paris, becomes French Minister of War.

— Queen Wilhelmina accedes to the throne of the Netherlands.

September 7. Li Hung Chang is again dismissed from office, presumably at the demand of Great Britain.

September 8. Manuel Estrada Cabrera is elected President of Guatemala.

September 9. The Federal Steel Company, with a capital of \$200,000,000, is incorporated in New Jersey.

September 10. The Empress of Austria is assassinated at Genoa by an Italian anarchist named Lucheni.

— It is announced that a gift of \$1,500,000 has been made to Cornell University for its new medical school to be established in New York city.

September 11. The business part of New Westminster, B. C., is destroyed by fire. Loss, \$2,500,000 to \$3,000,000.

September 17. General Zurlinden, Minister of War, and M. Tillaye, Minister of Public Works in the French Cabinet, resign office and are succeeded by General Chanoine and Senator Godin, respectively.

September 21. The French Minister of War orders the prosecution of Colonel Picquart for forgery in connection with the Dreyfus case.

September 22. An imperial edict, issued at Peking, announces the abdication of the Emperor of China in favor of the Dowager Empress.

September 26. The French Cabinet applies to the Court of Cassation for a revision of the Dreyfus case.

September 27. The Dowager Empress of China rescinds the recent reform edicts.

September 29. In the Canadian elections prohibition is carried by a small majority.

October 5. Captain John Wilkinson, Third U. S. Infantry, and six soldiers are killed by Indians at Leech Lake, Minn. An Indian war is threatened, but without further casualties the Indians are forced to surrender those responsible for the shooting.

October 12. At Virdin, Illinois, thirteen coal miners are killed and twenty-five wounded in a riot caused by the importation of negroes to take the place of strikers. Troops are sent to the scene, but Governor Tanner refuses to protect the negroes, and much disorder follows.

— The German Emperor and Empress leave Berlin on a journey to Palestine.

October 14. The discovery of a military plot to overthrow the French Government is announced in Paris.

— The Atlantic transport Mohegan goes ashore off the Lizard and 116 of the 161 persons on board are lost.

October 18. Seven Mussulmans, convicted of the murder of British soldiers, are hanged at Candia, Crete.

October 22. Fourteen negroes and one white man are killed in a race riot at Harpersville, Miss.

October 23. Dr. Hermann Mueller, of Vienna, dies of the Bubonic plague in that city.

October 24. The United States Supreme Court decides the joint-traffic-association case in favor of the Government and against the railroads.

October 25. The French Ministry resigns on account of the Dreyfus case.

October 29.—The Court of Cassation at Paris decides to grant a revision of the Dreyfus case.

October 30. The announcement is made that all the great Powers have accepted the Czar's invitation to a conference on disarmament.

October 31. Emperor William, of Germany, receives from the Sultan the gift of a piece of ground said to have been the abode of the Virgin Mary, and presents it to the German Catholics.

— A new French Ministry is organized with M. Dupuy as Premier and Minister of the Interior.

November 2. A strong Russian fleet is assembled at Port Arthur, and the British warships at Wei-Hai-Wei are cleared for action.

November 6. A gas explosion and fire wrecked the United States Supreme Court room in the Capitol at Washington.

November 8. Election day. At Phoenix, S. C., there is a serious race riot, and eight negroes are lynched and killed.

November 9. Four negroes are lynched at Phoenix, S. C., for participation in the shooting of an election officer.

November 10. A new municipal government is established at Wilmington, N. C., by the whites. The office of a negro newspaper is burned and eight negroes are killed.

— The joint high commission on disputes between the United States and Canada begins sessions in Washington.

— Lucchesi, the assassin of the Empress of Austria, is tried, convicted and sentenced to imprisonment for life.

November 11. The new city government of Wilmington, N. C., compels negro leaders and white Republicans to leave the city.

November 12. The Earl of Minto is sworn in as Governor-General of Canada.

— The mining troubles at Viridin, Illinois, are adjusted satisfactorily to both sides.

November 17. The United States Court of Claims awards nearly \$2,000,000 to New York Indians for lands in Kansas sold by the Government.

November 18. The ship Atlanta is wrecked on the Oregon coast, and all but two of her crew of thirty men are lost.

November 19. The Union Pacific, Denver and Gulf Railroad was sold to the Reorganization Committee for \$1,250,000.

— At St. Paul, Minnesota, J. H. Southall, chief clerk in the United States engineers' office, was found guilty of selling forged Government time-checks to the amount of about \$700,000.

November 26. Great snow storm along the Eastern coast, followed by gales on Sunday. The steamship Portland, which left Boston for Portland on Saturday night, lost with all on board, 120 in number. A great many other vessels were wrecked and many lives lost.

WAR CHRONOLOGY (See page 48).

November 13. The transport Manitoba sails from Savannah, Ga., for Nuevitas, Cuba, with General Carpenter and six troops of the Eighth U. S. Cavalry.

November 14. In a fight between soldiers of the Ninth Regiment of Immunes (colored) and a party of Cubans, twenty-five miles north of Santiago de Cuba, four of the latter and two of the soldiers are killed, and several persons are wounded. Gen. Ward offered a reward of \$1000 for the names of the men doing the shooting, but without result.

November 19. Assistant Secretary of the

Treasury Vanderlip leaves for Porto Rico and Cuba to investigate financial conditions.

November 19. During a street fight in Manila, one American soldier and one native were killed, and three American soldiers wounded.

— Two Spanish cruisers, sunk at the battle of Manila, floated and docked at Cavite.

November 21. The Spanish cruiser Infanta Maria Teresa abandoned as a hopeless wreck.

November 23. The resignation of Marshal Blanco as Captain-General of Cuba is accepted.

November 28. The Spanish Peace Commission agreed to the American terms of peace, including the cession of the Philippine Islands for \$20,000,000.

November 30. Marshal Blanco left Havana for Spain.

FIFTY-FIFTH CONGRESS—SECOND SESSION.

The Fifty-fifth Congress was distinguished by its hearty support of the Administration in its war measures, without regard to politics. Besides providing the means for prosecuting the war with Spain, it sustained the national credit and passed some important measures of general legislation. Early in the session a resolution, offered by Senator Teller, declaring that government bonds may be paid in silver, was passed by the Senate by a vote of 47 to 32; but the House rejected it, the vote being yeas, 132; nays, 182. On February 7 Senator Morgan introduced a bill for the annexation of Hawaii, which was finally passed by both houses and signed by the President. The treaty of annexation could not have been passed by the necessary two-thirds vote of the Senate, but there was a majority in favor of it, and the war with Spain, by developing the idea of territorial expansion, promoted the passage of the resolution.

Both houses passed a bill prohibiting pelagic sealing, which was signed by the President December 29. They also passed a National Bankruptcy bill, signed July 7, which had been pending for many years. The Loud Postal bill was rejected.

Congress responded patriotically to the appeals of the President in dealing with the Cuban question. Although there was a majority in favor of recognition of Cuban independence, it abstained from committing the Government; it postponed action on the Maine disaster until public feeling had been calmed, and did not declare war until invited to do so by the President. Liberal supplies were promptly voted, the War Revenue bill was passed without factional disputes, and in all respects the Fifty-fifth Congress exhibited such patriotism and wisdom as to deserve a degree of commendation not often accorded to legislators at Washington. Congress adjourned on July 8.

MR. CHARLES MARSILLON has given, in *La Nature*, an interesting account of the phosphorescence of plants, first observed by Linnæus, from which it appears that many plants and fungi give out as much light as glowworms and fireflies.

DIVERS at Lake Huron have succeeded in recovering from a depth of one hundred and sixty feet six hundred tons of copper which had been wrecked and on the bottom for thirty-two years.

GENERAL NECROLOGY.

[From December 1, 1897, to December 1, 1898.]

Ammen, Rear Admiral Daniel, U. S. N., retired, aged 78, July 11.

Bagley, Ensign Worth, first American officer killed in the war with Spain, aged 24, May 12.

Bates, Gen. Erastus Newton, first United States Senator from Minnesota, aged 70, May 30.

Bayard, Thomas Francis, formerly Secretary of State and Ambassador to Great Britain, aged 70, September 28.

Bellamy, Edward, Socialistic writer, aged 48, May 22.

Bessemer, Sir Henry, inventor of the Bessemer process, aged 85, March 14.

Bismarck, Prince Otto von, aged 83, July 30.

Briggs, Frank H., Governor of North Dakota, August 9.

Bruce, Blanche K., ex-Senator from Mississippi and Register U. S. Treasury, aged 57, March 17.

Buell, Gen. Don Carlos, aged 80, November 19.

Burne-Jones, Sir Edward, English painter, aged 65, June 17.

Butterworth, Benjamin, U. S. Commissioner of Patents, aged 75, January 16.

Calderon, Philip, a distinguished painter, aged 65, May 1.

Cattell, Rev. Dr. William C., ex-President of Lafayette College, aged 70, February 11.

Clarke, Mrs. Mary Cowden, author of the "Concordance to Shakespeare," aged 89, January 12.

Conger, ex-Senator Omar D., of Michigan, aged 80, July 11.

Cooley, ex-Judge Thomas McIntyre, of Michigan, an authority on international law, aged 75, September 12.

Couldock, C. W., actor, November 27.

Crespo, Gen. Joaquin, ex-President of Venezuela, aged 54, April 17.

Daudet, Alphonse, French novelist, aged 57, December 16.

Davenport, Fanny (Mrs. Melbourne McDowell), the actress, aged 48, September 26.

Davis, Miss Varina Anne, daughter of Jefferson Davis, aged 34, September 18.

De Chavannes, Pierre Puvis, celebrated French painter, aged 73, October 25.

Eaton, William Wallace, ex-United States Senator from Connecticut, aged 82, September 21.

Ebers, George Moritz, Egyptologist and novelist, aged 61, August 7.

Febiger, John Carson, Rear Admiral U. S. N., retired, aged 77, October 9.

Gladstone, William Ewart, British statesman, aged 88, May 19.

Green, Joseph F., Rear Admiral U. S. N., retired, aged 86, December 9.

Gridley, Captain Charles V., of the U. S. N., commander of the Olympia in the battle of Manila, aged 53, June 4.

Hall, Rev. Dr. John, of New York city, aged 69, September 17.

Handy, Moses P., American journalist, aged 51, January 8.

Hubbard, Gardiner G., Director of Bell Telephone Company, aged 75, December 11.

Keene, Thomas W., actor, aged 58, June 1.

Kulnoky, Count, former Austro-Hungarian Minister of Foreign Affairs, aged 65, February 13.

Laguepepo, King Malietoa of Samoa, August 22.

Lathrop, George Parsons, poet, aged 47, April 19.

Lisza, Count Ludwig, Hungarian statesman, aged 66, January 26.

Louise, Queen of Denmark, aged 81, September 29.

Madrigo, Don Frederico, distinguished Spanish painter, aged 83, August 20.

Maeder, Clara Fisher, American actress, aged 97, November 12.

Massie, Admiral Thomas Lenhe, "father of the British navy," aged 96, July 20.

Mather, Margaret, actress, aged 38, April 7.

Matthews, Claude, ex-Governor of Indiana, aged 53, August 28.

McKinley, Nancy Allison, mother of the President, aged 88, December 11.

Parnell, Mrs. Delia Tudor Stewart, mother of the late Charles Stewart Parnell, aged 83, March 27.

Patton, John, ex-Congressman of Pennsylvania, aged 74, December 23.

Pillsbury, George Alfred, capitalist, of Minneapolis, aged 82, July 17.

Playfair, Baron Lyon, British chemist and statesman, aged 79, May 29.

Plimsoll, Samuel, the "sailor's friend," aged 74, June 3.

Popoff, Admiral, Aide-de-Camp of the Russian Czar, March 19.

Quintard, Rt. Rev. C. T., Protestant Episcopal Bishop of Tennessee, aged 73, February 15.

Remenyi, Edward, violinist, aged 68, May 15.

Rosecrans, G. William S., aged 78, March 11.

Scharf, Col. J. Thomas, historical writer, aged 78, February 28.

Seidl, Anton, orchestral conductor, aged 48, March 28.

Stockton, Gen. Robert F., of New Jersey, aged 66, May 5.

Sutro, Adolph, builder of the Sutro tunnel, aged 68, August 8.

Terriss, William (Lewin), English actor, aged 46, December 16.

Upham, Col. John J., U. S. A., retired, aged 61, October 21.

Walpole, Rt. Hon. Spencer Horace, British statesman, aged 91, May 23.

Walthall, Edward Cary, United States Senator from Mississippi, aged 67, April 21.

Waring, Col. George E., Jr., soldier and sanitary engineer, October 29.

Wells, David Ames, American economist, aged 70, November 5.

Willard, Frances E., President of the World's W. C. T. U., aged 58, February 18.

Williams, Gen. John Stuart, ex-United States Senator from Kentucky, aged 78, July 17.

Wingfield, J. H. D., Protestant Episcopal Bishop of Northern California, aged 65, July 27.

It is said that a large central station will be constructed in Saxony intended to supply electricity for the whole kingdom. One hundred and sixty-eight towns will be connected with the station.

THE Italians are said to have made the smallest book in the world. It has 208 pages four-tenths by one-quarter of an inch in size, each containing nine lines and from ninety-five to one hundred letters.

GOVERNMENT OF THE UNITED STATES.

[NOTE.—All lists of public officers have been corrected to November 20, 1898.]

President.—WILLIAM MCKINLEY, of Ohio.*Vice-President.*—GARRET A. HOBART, of New Jersey.

CABINET.

Secretary of State.—JOHN HAY, of District of Columbia.*Secretary of the Treasury.*—LYMAN G. GAGE, of Illinois.*Secretary of War.*—RUSSELL ALEXANDER ALGER, of Michigan.*Secretary of the Navy.*—JOHN DAVIS LONG, of Massachusetts.*Secretary of the Interior.*—CORNELIUS N. BLISS, of New York.*Postmaster-General.*—CHAS. EMORY SMITH, of Pennsylvania.*Attorney-General.*—JOHN WILLIAM GRIGGS, of New Jersey.*Secretary of Agriculture.*—JAMES WILSON, of Iowa.

ASSISTANT SECRETARIES AND CHIEFS OF BUREAUS.

STATE DEPARTMENT.

Assistant Secretary, David J. Hill.*Second Assistant Secretary,* Alvey A. Adee.*Third Assistant Secretary,* Thomas Wilbur Cridler.*Chief Clerk,* William H. Michael.

TREASURY DEPARTMENT.

Assistant Secretaries, O. L. Spalding, William B. Howell, Frank A. Vanderlip.*Chief Clerk,* Theo. F. Swayze.*Comptroller,* R. J. Tracewell.*Register,* Judson W. Lyons.*Auditor for Treasury Department,* W. E. Andrews; *Deputy,* Edward McKetterick.*Auditor for War Department,* William W. Brown; *Deputy,* Daniel H. Grosvenor.*Auditor for Interior Department,* William Youngblood; *Deputy,* Robert S. Person.*Auditor for Navy Department,* Frank H. Morris; *Deputy,* John M. Ewing.*Auditor for State and other Departments,* Ernest G. Timme; *Deputy,* G. W. Esterly.*Auditor for Post Office Department,* Henry A. Castle; *Deputy,* A. L. Lawshe.*Treasurer of United States,* Ellis H. Roberts; *Assistant,* James F. Meline.*Comptroller of Currency,* Charles G. Dawes; *Deputy,* George M. Coffin.*Commissioner of Internal Revenue,* Nathan B. Scott; *Deputy,* George W. Wilson.*Director of the Mint,* George E. Roberts.*Supervising Architect,* James K. Taylor.*Bureau of Engraving and Printing:* *Chief,* Claude M. Johnson.*Secret Service:* *Chief,* Wm. P. Hazen.*Bureau of Statistics:* *Chief,* O. P. Austin.*Life-Saving Service:* *General Superintendent,* Sumner I. Kimball.*Commissioner of Navigation,* Eugene Tyler Chamberlain; *Deputy,* Thomas B. Sanders.*Chairman Lighthouse Board,* Commodore Francis J. Higginson, U. S. N.*Superintendent Coast and Geodetic Survey,* Henry S. Pritchett.*Marine Hospital Service:* *Supervising Surgeon-General,* Walter Wyman.*Commissioner-General of Immigration,* T. V. Powderly.*Steamboat Inspection:* *Supervising Inspector-General,* James A. Dumont.

WAR DEPARTMENT.

Assistant Secretary, George D. Meiklejohn.*Chief Clerk,* John Tweedale.*Major-General Commanding the Army,* Nelson A. Miles.*Adjutant-General,* Henry C. Corbin.*Inspector-General,* Joseph C. Breckinridge.*Quartermaster-General,* M. I. Ludington.*Commissary-General,* Charles Eagan.*Surgeon-General,* George M. Sternberg.*Paymaster-General,* T. H. Stanton.*Chief of Engineers,* John M. Wilson.*Chief of Ordnance,* D. W. Flagler.*Judge Advocate-General,* G. N. Lieber.*Chief Signal Officer,* A. W. Greely.

RECORD AND PENSION OFFICE.

Chief, Col. F. C. Ainsworth, U. S. A.

BOARD OF PUBLICATION RECORDS OF THE REBELLION.

Maj. George W. Davis, U. S. A., *Leslie J. Perry;* *Joseph W. Kirkley.*

NAVY DEPARTMENT.

Assistant Secretary, Charles H. Allen.*Chief Clerk,* B. F. Peters.*Bureau of Ordnance:* *Chief,* Charles O'Neil.*Bureau of Equipment:* *Chief,* Royal B. Bradford.*Bureau of Navigation:* *Chief,* A. S. Crowninshield.*Hydrographer,* Joseph E. Craig.*Bureau of Yards and Docks:* *Chief,* M. T. Endicott.*Bureau of Supplies and Accounts:* *Chief,* Edwin Stewart.*Bureau of Steam Engineering:* *Chief,* George W. Melville.*Bureau of Medicine and Surgery:* *Chief,* William K. Van Reypen.*Bureau of Construction and Repair:* *Chief,* Philip Hichborn.*Judge Advocate-General,* Samuel C. Lemly.*Superintendent of Nautical Almanac,* W. W. Hendrickson.*Naval Observatory:* *Superintendent,* C. H. Davis.*Commandant Marine Corps,* Chas. Heywood.

INTERIOR DEPARTMENT.

First Assistant Secretary, Thomas Ryan.*Assistant Secretary,* Webster Davis.*Chief Clerk,* Edward M. Dawson.*Commissioner of Land Office,* Binger Hermann; *Assistant,* Frank W. Mondel.

Commissioner of Pensions, H. Clay Evans; *First Deputy*, James L. Davenport; *Second Deputy*, Leverett M. Kelley.

Commissioner of Indian Affairs, William A. Jones; *Assistant*, A. C. Touner.

Commissioner of Patents, Charles H. Duell.
Commissioner of Railroads, Jas. Longstreet.
Commissioner of Education, Wm. T. Harris.
Director Geological Survey, C. D. Walcott.

POST OFFICE DEPARTMENT.

Chief Clerk, Blain W. Taylor.

First Assistant Postmaster-General, Perry S. Heath; *Chief Clerk*, Geo. M. Allen.

Superintendent Money-Order System, James T. Metcalf.

Superintendent Dead-Letter Office, David P. Leibhardt.

Second Assistant Postmaster-General, W. S. Shallenberger; *Chief Clerk*, George F. Stone.

Superintendent Railway Mail Service, James E. White.

Superintendent Foreign Mails, N. M. Brooks.

Third Assistant Postmaster-General, John A. Merritt; *Chief Clerk*, Madison Davis.

Fourth Assistant Postmaster-General, Jos. L. Bristow; *Chief Clerk*, Pierson H. Bristow.

DEPARTMENT OF JUSTICE.

Chief Clerk, Cecil Clay.

Solicitor-General, John K. Richards.

Assistant Attorney-Generals, Henry M. Hoyt, James Edmund Boyd, Louis A. Pradt, John G. Thompson, Willis Van Devanter (Dept. of the Interior), James N. Tyner (Post-office Dept.).

Solicitor of the Treasury, M. D. O'Connell.

DEPARTMENT OF AGRICULTURE.

Assistant Secretary, Joseph H. Brigham.

Chief Clerk, Andrew Geddes.

Weather Bureau: Chief, Willis L. Moore.

Bureau of Animal Industries: Chief, D. E. Salmon.

DEPARTMENT OF LABOR.

Commissioner, Carroll D. Wright.

CIVIL SERVICE COMMISSION.

John R. Proctor, President; John B. Harlow, Mark S. Brewer.

Chief Examiner, A. R. Serven.

GOVERNMENT PRINTING OFFICE.

Public Printer, F. W. Palmer.

BUREAU OF AMERICAN REPUBLICS.

Director, Frederick Emory.

INTER-STATE COMMERCE COMMISSION.

Commissioners, M. A. Knapp, J. C. Clements, James D. Yeomans, Charles A. Prouty, Wm. J. Calhoun.

Secretary, Edward A. Moseley.

FIFTY-FIFTH CONGRESS.

EXPIRES March 4, 1899.—For list of members see Almanac for 1898.

FIFTY-SIXTH CONGRESS.

EXPIRES March 4, 1901.

SENATE.

President.—GARRET A. HOBART, of New Jersey.

President Pro tem.—WILLIAM P. FRYE, of Maine.

Secretary.—WILLIAM R. COX, of North Carolina.

Republicans, 53; Democrats, 28; Silver Republicans, 3; Populists, 5; Independent, 1.

Term expires.

ALABAMA.

1901 John T. Morgan, *D.*

1903 E. W. Pettus, *D.*

ARKANSAS.

1901 James H. Berry, *D.*

1903 James K. Jones, *D.*

CALIFORNIA.

1903 George C. Perkins, *R.*

1905 ———, *R.*

COLORADO.

1901 Edward O. Wolcott, *R.*

1903 Henry M. Teller, *S. R.*

CONNECTICUT.

1903 Orville H. Platt, *R.*

1905 ———, *R.*

DELAWARE.

1901 R. R. Kenney, *D.*

1905 ———, *R.*

FLORIDA.

1903 Stephen R. Mallory, *D.*

1905 ———, *D.*

GEORGIA.

1901 Augustus O. Bacon, *D.*

1903 Alex. S. Clay, *D.*

IDAHO.

1901 George L. Shoup, *R.*

1903 Henry Heitfeld, *P.*

Term expires.

ILLINOIS.

1901 Shelby M. Cullom, *R.*

1903 William E. Mason, *R.*

INDIANA.

1903 C. W. Fairbanks, *R.*

1905 ———, *R.*

IOWA.

1901 John H. Gear, *R.*

1903 William B. Allison, *R.*

KANSAS.

1901 Lucien Baker, *R.*

1903 Wm. A. Harris, *P.*

KENTUCKY.

1901 Wm. Lindsay, *D.*

1903 William J. Deboe, *R.*

LOUISIANA.

1901 Donelson Caffery, *D.*

1903 S. D. McEnery, *D.*

MAINE.

1899 Eugene Hale, *R.*

1901 William P. Frye, *R.*

MARYLAND.

1899 Louis E. McComas, *R.*

1903 Geo. L. Wellington, *R.*

MASSACHUSETTS.

1901 George F. Hoar, *R.*

1905 ———, *R.*

Term expires.

MICHIGAN.

1901 James McMillan, *R.*

1905 ———, *R.*

MINNESOTA.

1901 Knute Nelson, *R.*

1905 ———, *R.*

MISSISSIPPI.

1901 W. V. Sullivan, *D.*

1905 H. D. S. Money, *D.*

MISSOURI.

1903 George G. Vest, *D.*

1905 ———, *D.*

MONTANA.

1901 Thomas H. Carter, *R.*

1905 ———, *D.*

NEBRASKA.

1901 John M. Thurston, *R.*

1905 ———, *R.*

NEVADA.

1903 John P. Jones, *S.*

1905 ———, *P.*

NEW HAMPSHIRE.

1901 William E. Chandler, *R.*

1903 Jacob H. Gallinger, *R.*

NEW JERSEY.

1901 William J. Sewell, *R.*

1905 ———, *R.*

Term expires.

- NEW YORK.
 1903 Thomas C. Platt, *R.*
 1905 ———, *R.*
- NORTH CAROLINA.
 1901 Marion Butler, *P.*
 1903 Jeter C. Pritchard, *R.*
- NORTH DAKOTA.
 1903 H. C. Hansbrough, *R.*
 1905 ———, *R.*
- OHIO.
 1903 Joseph B. Foraker, *R.*
 1905 Mark A. Hanna, *R.*
- OREGON.
 1901 George W. McBride, *R.*
 1903 Joseph Simon, *R.*
- PENNSYLVANIA.
 1903 Boies Penrose, *R.*
 1905 ———, *R.*

Term expires.

- RHODE ISLAND.
 1901 George P. Wetmore, *R.*
 1905 N. W. Aldrich, *R.*
- SOUTH CAROLINA.
 1901 B. R. Tillman, *D.*
 1903 J. L. McLaurin, *D.*
- SOUTH DAKOTA.
 1901 R. F. Pettigrew, *S. R.*
 1903 J. H. Kyle, *I.*
- TENNESSEE.
 1901 T. B. Turley, *D.*
 1905 ———, *D.*
- TEXAS.
 1901 Horace Chilton, *D.*
 1905 ———, *D.*
- UTAH.
 1903 J. L. Rawlins, *D.*
 1905 ———, *D.*

Term expires.

- VERMONT.
 1903 Justin S. Morrill, *R.*
 1905 Redfield Proctor, *R.*
- VIRGINIA.
 1899 J. W. Daniel, *D.*
 1901 T. S. Martin, *D.*
- WASHINGTON.
 1903 George Turner, *P.*
 1905 ———, *R.*
- WEST VIRGINIA.
 1901 Stephen B. Elkins, *R.*
 1905 ———, *D.*
- WISCONSIN.
 1903 John C. Spooner, *R.*
 1905 ———, *R.*
- WYOMING.
 1901 Francis E. Warren, *R.*
 1905 ———, *R.*

HOUSE OF REPRESENTATIVES.

Speaker.—THOMAS B. REED, of Maine.

Clerk.—ALEXANDER McDOWELL, of Pennsylvania.

Republicans, 185; Democrats, 163; Silver Republicans, 3; Populists, 6.

Dist.

- ALABAMA.
 1 Geo. W. Taylor, *D.*
 2 J. S. Stallings, *D.*
 3 H. D. Clayton, *D.*
 4 G. A. Robbins, *D.*
 5 W. Brewer, *D.*
 6 J. H. Bankhead, *D.*
 7 J. L. Burnett, *D.*
 8 Joseph Wheeler, *D.*
 9 O. W. Underwood, *D.*
- ARKANSAS.
 1 P. D. McCulloch, Jr., *D.*
 2 John S. Little, *D.*
 3 Thomas C. McRea, *D.*
 4 William L. Terry, *D.*
 5 H. A. Dinsmore, *D.*
 6 S. Brundige, Jr., *D.*
- CALIFORNIA.
 1 J. A. Barham, *R.*
 2 Marion De Vries, *D.*
 3 Victor Metcalf, *R.*
 4 Julius Kahn, *R.*
 5 E. F. Loud, *R.*
 6 R. A. Waters, *R.*
 7 James C. Needham, *R.*
- COLORADO.
 1 J. F. Shafroth, *S.*
 2 John C. Bell, *P.*
- CONNECTICUT.
 1 E. S. Henry, *R.*
 2 N. D. Sperry, *R.*
 3 Charles A. Russell, *R.*
 4 E. J. Hill, *R.*
- DELAWARE.
 AT LARGE.
 J. H. Hoffecker, *R.*
- FLORIDA.
 1 S. M. Parkman, *D.*
 2 Robert W. Davis, *D.*
- GEORGIA.
 1 R. E. Lester, *D.*
 2 James M. Griggs, *D.*

Dist.

- 3 E. B. Lewis, *D.*
 4 W. C. Adamson, *D.*
 5 L. F. Livingston, *D.*
 6 C. L. Bartlett, *D.*
 7 J. W. Maddox, *D.*
 8 W. M. Howard, *D.*
 9 F. C. Tate, *D.*
 10 W. H. Fleming, *D.*
 11 W. G. Brantley, *D.*
- IDAHO.
 AT LARGE.
 Edgar Wilson, *F.*
- ILLINOIS.
 1 James R. Mann, *R.*
 2 William Lorimer, *R.*
 3 George P. Foster, *D.*
 4 Thomas Cusack, *D.*
 5 E. T. Noonan, *D.*
 6 Henry S. Boutell, *R.*
 7 George E. Foss, *R.*
 8 Albert J. Hopkins, *R.*
 9 Robert R. Hitt, *R.*
 10 George W. Prince, *R.*
 11 Walter Reeves, *R.*
 12 J. G. Cannon, *R.*
 13 Vespasian Warner, *R.*
 14 Joseph V. Graff, *R.*
 15 Benjamin F. Marsh, *R.*
 16 W. E. Williams, *D.*
 17 B. F. Caldwell, *D.*
 18 Thomas M. Jett, *F. D.*
 19 Joseph B. Crowley, *D.*
 20 J. R. Williams, *D.*
 21 W. A. Rodenberg, *R.*
 22 George W. Smith, *R.*
- INDIANA.
 1 J. A. Hemenway, *R.*
 2 R. W. Miers, *D.*
 3 W. T. Zenor, *D.*
 4 F. M. Griffith, *D.*
 5 G. W. Faris, *R.*
 6 James E. Watson, *R.*
 7 J. Overstreet, *R.*

Dist.

- 8 George W. Cromer, *R.*
 9 Charles B. Landis, *R.*
 10 E. D. Crumpacker, *R.*
 11 George W. Steele, *R.*
 12 J. M. Robinson, *F. D.*
 13 Abram L. Brick, *R.*
- IOWA.
 1 Thomas Hedge, *R.*
 2 Joseph R. Lane, *R.*
 3 D. B. Henderson, *R.*
 4 G. N. Haugen, *R.*
 5 Robert G. Cousins, *R.*
 6 John F. Lacey, *R.*
 7 J. A. T. Hull, *R.*
 8 W. P. Hepburn, *R.*
 9 Smith McPherson, *R.*
 10 J. P. Dolliver, *R.*
 11 Lot Thomas, *R.*
- KANSAS.
 1 Charles Curtis, *R.*
 2 J. D. Bowerstock, *R.*
 3 E. R. Ridgely, *F.*
 4 J. M. Miller, *R.*
 5 W. A. Calderhead, *R.*
 6 W. A. Reeder, *R.*
 7 Chester I. Long, *R.*
- AT LARGE.
 W. J. Bailey, *R.*
- KENTUCKY.
 1 C. K. Wheeler, *D.*
 2 Henry D. Allen, *D.*
 3 John S. Rhea, *D.*
 4 D. H. Smith, *D.*
 5 Oscar Turner, *R.*
 6 Albert S. Berry, *D.*
 7 Evan E. Settle, *D.*
 8 G. G. Gilbert, *D.*
 9 Samuel J. Pugh, *R.*
 10 T. Y. Fitzpatrick, *D.*
 11 Vincent Boering, *R.*
- LOUISIANA.
 1 Adolph Myers, *D.*
 2 Robert C. Davey, *D.*

Dist.

- 3 R. F. Broussard, *D.*
- 4 T. Brazil, *D.*
- 5 Samuel T. Baird, *D.*
- 6 S. M. Robertson, *D.*

MAINE.

- 1 T. B. Reed, *R.*
- 2 Nelson Dingley, *R.*
- 3 E. C. Burleigh, *R.*
- 4 C. A. Boutelle, *R.*

MARYLAND.

- 1 J. W. Smith, *D.*
- 2 William B. Baker, *R.*
- 3 Frank C. Wachter, *R.*
- 4 James W. Denny, *D.*
- 5 Sydney E. Mudd, *R.*
- 6 G. A. Pearre, *R.*

MASSACHUSETTS.

- 1 G. P. Lawrence, *R.*
- 2 F. H. Gillette, *R.*
- 3 John R. Thayer, *D.*
- 4 G. W. Weymouth, *R.*
- 5 W. S. Knox, *R.*
- 6 W. H. Moody, *R.*
- 7 E. W. Roberts, *R.*
- 8 S. W. McCall, *R.*
- 9 J. F. Fitzgerald, *D.*
- 10 H. F. Naphen, *D.*
- 11 C. F. Sprague, *R.*
- 12 W. C. Lovering, *R.*
- 13 W. S. Greene, *R.*

MICHIGAN.

- 1 John B. Corliss, *R.*
- 2 H. C. Smith, *R.*
- 3 W. Gardner, *R.*
- 4 E. L. Hamilton, *R.*
- 5 W. A. Smith, *R.*
- 6 Samuel W. Smith, *R.*
- 7 Edgar Weeks, *R.*
- 8 J. W. Fordney, *R.*
- 9 Roswell P. Bishop, *R.*
- 10 Rosseau O. Crump, *R.*
- 11 William S. Mesick, *R.*
- 12 C. D. Sheldon, *R.*

MINNESOTA.

- 1 James A. Tawney, *R.*
- 2 James T. McCleary, *R.*
- 3 J. P. Heatwole, *R.*
- 4 Fred. C. Stevens, *R.*
- 5 Loren Fletcher, *R.*
- 6 Page Morris, *R.*
- 7 Frank M. Eddy, *R.*

MISSISSIPPI.

- 1 John M. Allen, *D.*
- 2 Thomas Spight, *D.*
- 3 T. C. Catchings, *D.*
- 4 A. F. Fox, *D.*
- 5 J. S. Williams, *D.*
- 6 F. A. McLain, *D.*
- 7 Patrick Henry, *D.*

MISSOURI.

- 1 J. T. Lloyd, *D.*
- 2 W. W. Rucker, *D.*
- 3 J. T. Dougherty, *D.*
- 4 C. F. Cochran, *D.*
- 5 W. S. Cowherd, *D.*
- 6 D. A. DeArmond, *D.*
- 7 James Cooney, *D.*
- 8 R. P. Bland, *D.*
- 9 Champ Clark, *D.*

Dist.

- 10 R. Bartholdt, *R.*
- 11 Charles F. Joy, *R.*
- 12 C. E. Pearce, *R.*
- 13 Edward Robb, *D.*
- 14 W. D. Vandiveer, *D.*
- 15 M. E. Benton, *D.*

MONTANA.

AT LARGE.

- A. J. Campbell, *D.*

NEBRASKA.

- 1 E. J. Burkett, *R.*
- 2 David H. Mercer, *R.*
- 3 J. S. Robinson, *D.*
- 4 W. L. Stark, *F.*
- 5 R. D. Southerland, *F.*
- 6 W. L. Green, *F.*

NEVADA.

AT LARGE.

- F. G. Newland, *S. R.*

NEW HAMPSHIRE.

- 1 C. A. Sulloway, *R.*
- 2 Frank G. Clarke, *R.*

NEW JERSEY.

- 1 H. C. Loudenslager, *R.*
- 2 J. J. Gardiner, *R.*
- 3 B. F. Howell, *R.*
- 4 J. S. Soloman, Jr., *D.*
- 5 J. F. Stewart, *R.*
- 6 R. W. Parker, *R.*
- 7 W. D. Daly, *D.*
- 8 C. N. Fowler, *R.*

NEW YORK.

- 1 T. Scudder, *D.*
- 2 John J. Fitzgerald, *D.*
- 3 E. H. Driggs, *D.*
- 4 B. T. Clayton, *D.*
- 5 Frank Wilson, *D.*
- 6 Mitchell May, *D.*
- 7 Nicholas Muller, *D.*
- 8 Daniel J. Riordon, *D.*
- 9 Thomas J. Bradley, *D.*
- 10 A. J. Cummings, *D.*
- 11 William Sulzer, *D.*
- 12 George B. McClellan, *D.*
- 13 Jefferson M. Levy, *D.*
- 14 W. A. Chanler, *D.*
- 15 J. Ruppert, Jr., *D.*
- 16 J. Q. Underhill, *D.*
- 17 A. S. Tompkins, *R.*
- 18 J. H. Ketchum, *R.*
- 19 A. V. S. Cochran, *R.*
- 20 M. H. Glynn, *D.*
- 21 John K. Stewart, *R.*
- 22 L. N. Littauer, *R.*
- 23 L. W. Emmer, *R.*
- 24 C. A. Chickering, *R.*
- 25 James S. Sherman, *R.*
- 26 George W. Ray, *R.*
- 27 M. E. Driscoll, *R.*
- 28 S. E. Payne, *R.*
- 29 C. W. Gillet, *R.*
- 30 J. W. Wadsworth, *R.*
- 31 J. M. E. O'Grady, *R.*
- 32 W. H. Ryan, *D.*
- 33 D. S. Alexander, *R.*
- 34 W. B. Hooker, *R.* (resig'd.)

NORTH CAROLINA.

- 1 J. H. Small, *D.*
- 2 George H. White, *R.*

Dist.

- 3 C. R. Thomas, *D.*
- 4 John J. Jenkins, *P.*
- 5 W. W. Kitchen, *D.*
- 6 J. D. Bellamy, *D.*
- 7 T. F. Klutz, *D.*
- 8 R. Z. Linney, *R.*
- 9 W. T. Crawford, *D.*

NORTH DAKOTA.

AT LARGE.

- B. F. Spalding, *R.*

OHIO.

- 1 W. B. Shattuc, *R.*
- 2 J. H. Bromwell, *R.*
- 3 John L. Brenner, *D.*
- 4 R. B. Gordon, *D.*
- 5 Davids Melkison, *D.*
- 6 S. W. Brown, *R.*
- 7 W. L. Weaver, *R.*
- 8 Arch. Lybrand, *R.*
- 9 James H. Southard, *R.*
- 10 Stephen R. Morgan, *R.*
- 11 C. H. Grosvenor, *R.*
- 12 John J. Lentz, *D.*
- 13 James A. Norton, *D.*
- 14 Winfield S. Kerr, *R.*
- 15 H. C. Van Voorhis, *R.*
- 16 Lorenzo Danford, *R.*
- 17 J. A. McDowell, *D.*
- 18 Robert W. Taylor, *R.*
- 19 C. W. F. Dick, *R.*
- 20 F. O. Phillips, *R.*
- 21 Theodore E. Burton, *R.*

OREGON.

- 1 Thomas H. Tongue, *R.*
- 2 M. A. Moody, *R.*

PENNSYLVANIA.

- 1 H. H. Bingham, *R.*
- 2 R. Adams, Jr., *R.*
- 3 William McAleer, *D.*
- 4 James R. Young, *R.*
- 5 Alfred C. Harmer, *R.*
- 6 T. S. Butler, *R.*
- 7 I. P. Wanger, *R.*
- 8 Laird H. Barber, *D.*
- 9 D. Ermentrout, *D.*
- 10 Marriott Brosius, *R.*
- 11 William Connell, *R.*
- 12 S. W. Davenport, *D.*
- 13 James W. Ryan, *D.*
- 14 M. E. Olmstead, *R.*
- 15 Fred. C. Wright, *R.*
- 16 H. B. Packer, *R.*
- 17 Rufus K. Polk, *D.*
- 18 T. M. Mahon, *R.*
- 19 Edward Zeigler, *D.*
- 20 Joseph E. Thropp, *R.*
- 21 Summers M. Jack, *R.*
- 22 John Dalzell, *R.*
- 23 W. H. Graham, *R.*
- 24 E. F. Acheson, *R.*
- 25 J. B. Showalter, *R.*
- 26 A. Gaston, *D.*
- 27 J. C. Sibley, *D.*
- 28 J. K. P. Hall, *D.*

AT LARGE.

- Galusha A. Grow, *R.*
- S. A. Davenport, *R.*

RHODE ISLAND.

- 1 Melville Bull, *R.*
- 2 Adin B. Capron, *R.*

Dist.

SOUTH CAROLINA.

- 1 W. Elliott, *D.*
- 2 W. J. Talbert, *D.*
- 3 A. C. Latimer, *D.*
- 4 S. Wilson, *D.*
- 5 D. E. Finley, *D.*
- 6 J. Norton, *D.*
- 7 J. W. Stokes, *D.*

SOUTH DAKOTA.

AT LARGE.

- R. J. Gamble, *R.*
- Charles H. Burke, *R.*

TENNESSEE.

- 1 W. P. Brownlow, *R.*
- 2 H. R. Gibson, *R.*
- 3 J. A. Moon, *D. P.*
- 4 C. E. Snodgrass, *D.*
- 5 J. D. Richardson, *D.*
- 6 John W. Gaines, *D.*
- 7 N. N. Cox, *D.*
- 8 T. W. Sims, *D.*
- 9 Rice A. Pierce, *D.*
- 10 E. W. Carmack, *D.*

TEXAS.

- 1 Thomas Ball, *D.*
- 2 S. B. Cooper, *D.*
- 3 R. D. Graffenread, *D.*
- 4 J. L. Shepard, *D.*
- 5 J. W. Bailey, *D.*
- 6 R. E. Burke, *D.*

Dist.

- 7 R. L. Henry, *D.*
- 8 S. W. T. Lanham, *D.*
- 9 A. S. Burlison, *D.*
- 10 R. B. Hawley, *R.*
- 11 R. Kleburg, *D.*
- 12 J. L. Slayden, *D.*
- 13 J. H. Stephens, *D.*

UTAH.

AT LARGE.

- B. H. Roberts, *D.*

VERMONT.

- 1 H. H. Powers, *R.*
- 2 W. W. Grout, *R.*

VIRGINIA.

- 1 W. A. Jones, *D.*
- 2 W. A. Young, *D.*
- 3 John Lamb, *D.*
- 4 Sydney P. Epes, *D.*
- 5 C. A. Swanson, *D.*
- 6 Peter J. Otey, *D.*
- 7 James Hay, *D.*
- 8 John F. Rixey, *D.*
- 9 William F. Rhea, *D.*
- 10 J. M. Quarles, *D.*

WASHINGTON.

AT LARGE.

- W. L. Jones, *R.*
- F. W. Cushman, *R.*

Dist.

WEST VIRGINIA.

- 1 B. B. Dovener, *R.*
- 2 A. G. Dayton, *R.*
- 3 D. E. Johnson, *D.*
- 4 R. H. Frear, *R.*

WISCONSIN.

- 1 Henry A. Cooper, *R.*
- 2 H. B. Dahle, *R.*
- 3 Joseph W. Babcock, *R.*
- 4 Theobald Otjen, *R.*
- 5 S. S. Barney, *R.*
- 6 James H. Davidson, *R.*
- 7 John J. Esch, *R.*
- 8 E. S. Minor, *R.*
- 9 Alexander Stewart, *R.*
- 10 John J. Jenkins, *R.*

WYOMING.

AT LARGE.

- F. W. Mondell, *R.*

TERRITORIES.

ARIZONA.

- DELEGATE AT LARGE.
- J. F. Wilson, *D.*

NEW MEXICO.

- DELEGATE AT LARGE.
- Pedro Perea Bernalillo, *R.*

OKLAHOMA.

- DELEGATE AT LARGE.
- Dennis Flynn, *R.*

SUPREME COURT OF THE UNITED STATES.

Chief Justice.—MELVILLE W. FULLER, of Illinois. Age 64. Appointed 1888.

Associate Justices.

	AGE.	APP.		AGE.	APP.
JOHN M. HARLAN, of Kentucky . . .	64	1877	GEORGE SHIRAS, JR., of Penna. . . .	65	1892
HORACE GRAY, of Massachusetts . . .	69	1881	EDWARD D. WHITE, of Louisiana . . .	52	1894
DAVID J. BREWER, of Kansas	61	1889	RUFUS W. PECKHAM, of New York . . .	60	1895
HENRY B. BROWN, of Michigan	61	1890	JOSEPH MCKENNA, of California . . .	55	1898

Reporter—J. C. BANCROFT DAVIS, of Massachusetts; appointed 1883. *Clerk*.—JAMES H. MCKENNEY; appointed 1880. *Marshal*.—J. M. WRIGHT, of Kentucky; appointed 1888.

GOVERNMENT OF PENNSYLVANIA, 1899.

Governor.—DANIEL H. HASTINGS.

Private Secretary.—Lewis E. Beitler.

Staff of Commander-in-Chief.—Brigadier-General Thomas J. Stewart, Adjutant-General, Harrisburg, Pa.; Lieutenant-Colonel Wilbur Fisk Reeder, Assistant Adjutant-General, Bellefonte, Pa.; Frank G. Sweeney, Inspector-General, Chester, Pa.; Colonel B. Frank Eshleman, Judge Advocate-General, Lancaster, Pa.; Colonel Thos. Potter, Jr., Quartermaster-General, Philadelphia, Pa.; Lieutenant-Colonel Sanford Clarence Lewis, Assistant Quartermaster-General, Franklin, Pa.; Colonel Ezra H. Ripple, Commissary-General, Scranton, Pa.; Lieutenant-Colonel Lloyd B. Huff, Assistant Commissary-General, Greensburg, Pa.; Colonel Louis W. Read, Surgeon-General, Norristown, Pa.; Colonel Sheldon Potter, Chief of Artillery, Philadelphia, Pa.

Lieutenant-Governor.—Walter Lyon.

Secretary of the Commonwealth.—David Martin. *Deputy Secretary*, Richard E. Cochran. *Chief Clerk*, Geo. D. Thorn.

Attorney-General.—Henry C. McCormick. *Deputy Attorney-General.*—Wilbur F. Reeder.

Auditor-General.—Levi G. McCauley.

Secretary of Internal Affairs.—James W. Latta. *Deputy Secretary of Internal Affairs*, Isaac B. Brown.

State Treasurer.—James S. Beacom.

Chief of Bureau of Industrial Statistics.—James M. Clark.

Chief Bureau of Mines.—Robert Brownlee, Lycoming.

Superintendent of Public Instruction.—Nathan C. Schaeffer. *Deputy Superintendents of Public Instruction*, Henry Houck and John Q. Stewart.

Adjutant-General.—Thomas J. Stewart. *Chief Clerk*, George C. Kelly.

Insurance Commissioner.—James H. Lambert. *Deputy Insurance Commissioner*, Samuel W. McCulloch.

Commissioner of Banking.—B. F. Gilkeson. *Deputy Commissioner of Banking*, John W. Morrison.

Secretary of Agriculture.—Thomas J. Edge. *Deputy Secretary of Agriculture*, John Hamilton.

Dairy and Food Commissioner.—Levi Wells.
Economic Zoologist.—H. T. Fernald, Ph.D.
Commissioner of Forestry.—Dr. J. T. Rothrock.

State Veterinarian.—Dr. Leonard Pearson.
State Librarian.—William H. Egle. *First Assistant State Librarian,* Howard B. Hartswick. *Second Assistant State Librarian,* Thomas O'Reilly.

Factory Inspector.—James Campbell.
Superintendent of Public Grounds and Buildings.—John C. Delaney.

Superintendent of Public Printing and Binding.—Thos. M. Jones.

Chief Clerk of Soldiers' Orphans' Schools Commission.—John D. Patterson.

State Printer.—Wm. Stanley Ray.

Major-General Commanding the National Guard.—George R. Snowden. *Brigadiers.*—1. John W. Schall, Philadelphia; 2. Chas. Miller, Franklin, Venango county; 3. Frank Magee, Wrightsville, York county.

State Board of Health.—J. H. McClelland, Pittsburg; George G. Groff, Lewisburg; Dr. Pemberton Dudley, Philada., Pres.; Richard Y. Cook, Philada.; John Fulton, Johnstown; S. T. Davis, Lancaster. Secretary, Dr. Benj. Lee, Philada.

Pharmaceutical Examining Board.—F. A. Boericke, Philada., Pres.; Charles T. George, Harrisburg, Secretary; Edward A. Cornell, Williamsport, Treas.; Lewis Emanuel, Pittsburg; Henry C. Porter, Towanda.

Commissioners of Public Charities.—Mahlon H. Dickinson, of Philada., President; Isaac J. Wistar, of Philada.; H. M. Boies, of Scranton; Isaac Johnson, of Media; George W. Starr, of Erie; Francis J. Torrance, of Allegheny; W. B. Gill, of Philada.; Dr. G. I. McLeod, of Philada.; Chas. Miller, of Franklin; Geo. W. Ryan, of Shamokin. General Agent and Sec., Cadwalader Biddle, of Philada.

Board of Pardons.—Walter Lyon, Lieutenant-Governor; David Martin, Secretary of the Commonwealth; H. C. McCormick, Attorney-General; James W. Latta, Secretary of Internal Affairs; Lewis E. Beitler, Recorder; George D. Thorn, Secretary.

Commissioners of Fisheries.—Henry C. Demuth, Lancaster; James A. Dale, York, Treas.; D. P. Corwin, Pittsburg, Sec.; S. B. Stillwell, Scranton, Pres.; L. Streuber, Erie; James W. Correll, Easton.

SUPREME COURT OF PENNSYLVANIA.

City Hall, Fourth Floor, South Front, Room 454.

Chief Justice.—James P. Sterrett.

Associate Justices.—Henry Green, Henry W. Williams, J. Brewster McCollum, James T. Mitchell, John Dean, D. Newlin Fell.

Prothonotary.—*Eastern Dist.*, C. S. Greene, Philada.; *Middle Dist.*, Wm. Pearson, Harrisburg; *Western Dist.*, George Pearson, Pittsburg.

Reporter.—Wilson C. Kress, Lock Haven.

SUPERIOR COURT.

City Hall, Fourth Floor, South Front, Room 454.

President Judge.—Charles E. Rice.

Associate Judges.—Wm. W. Porter, Wm. D. Porter, James A. Beaver, Howard J. Reeder, George B. Orlady, Peter P. Smith.

PENNSYLVANIA LEGISLATURE, 1897-99.

SENATE.

[Republicans, 37; Democrats, 13.]

President of the Senate.—J. P. S. GOBIN,

Lieutenant-Governor.

Chief Clerk.—Edward W. Smiley.

Dist. PHILADELPHIA.

- 1 George A. Vare, R.
- 2 G. W. Holzworth, R.
- 3 F. A. Osbourn, R.
- 4 J. B. Henry, R.
- 5 C. L. Brown, R.
- 6 John M. Scott, R.
- 7 John C. Grady, R.
- 8 David Martin, R.

DELAWARE.

- 9 W. C. Sproul, R.

BUCKS.

- 10 H. W. Rice, R.

BERKS.

- 11 W. O. Miller, D.

MONTGOMERY.

- 12 J. A. Wentz, D.

LANCASTER.

- 13 Milton Eby, R.
- 14 J. A. Stober, R.

DAUPHIN.

- 15 S. J. M. McCarrell, R.

LEHIGH.

- 16 H. G. Stiles, D.

LEBANON.

- 17 Vacancy.

NORTHAMPTON.

- 18 J. B. Kemerer, D.

CHESTER.

- 19 W. P. Snyder, R.

LACKAWANNA, PART OF LUZERNE.

- 20 J. C. Vaughan, R.

PART OF LUZERNE.

- 21 W. J. Scott, R.

MONROE, PIKE AND CARBON.

- 22 David S. Lee, D.

BRADFORD AND WYOMING.

- 23 B. B. Mitchell, R.

LYCOMING, MONTOUR, SULLIVAN AND COLUMBIA.

- 24 J. H. Cochran, D.

TIOGA, POTTER AND MCKEAN.

- 25 W. T. Merrick.

SUSQUEHANNA AND WAYNE.

- 26 E. B. Hardenb'gh, R.

UNION, SNYDER AND NORTHUMBERLAND

- 27 E. M. Hummel, R.

Dist. YORK.

- 28 H. W. Haines, D.

SCHUYLKILL.

- 29 S. A. Losch, R.
- 30 J. F. Higgins, D.

PERRY, MIFFLIN AND JUNIATA.

- 31 W. Hertzler, R.

CUMBERLAND AND ADAMS.

- 32 W. E. Miller, D.

FRANKLIN AND HUNTINGDON.

- 33 H. C. Chisholm, R.

CLINTON, CLEARFIELD AND CENTRE.

- 34 W. C. Heinle, D.

BLAIR AND CAMERIA.

- 35 J. C. Stineman, R.

SOMERSET, BEDFORD AND FULTON.

- 36 J. S. Weller, R.

INDIANA AND JEFFERSON.

- 37 J. G. Mitchell, R.

CAMERON, ELK, CLARION AND FOREST.

- 38 A. M. Neely, D.

WESTMORELAND.

- 39 John H. Brown, R.

FAYETTE AND GREENE

- 40 A. D. Boyd, D.

BUTLER AND ARMSTRONG.

- 41 W. B. Meredith, R.

ALLEGHENY.

- 42 C. A. Muehlbr'n'r, R.
- 43 C. L. Magee, R.
- 44 William Flinn, R.
- 45 J. W. Crawford, R.

BEAVER AND WASHINGTON.

- 46 A. L. Hawkins, R.

LAWRENCE AND MERCER.

- 47 W. M. Brown, R.

WARREN AND VENANGO.

- 48 H. H. Cumings, R.

ERIE.

- 49 P. A. Gibson, R.

CRAWFORD.

- 50 O. R. Washburn, D.

HOUSE OF REPRESENTATIVES.

[Republicans, 127; Democrats, 71; Fusion, 6.]

Dist. ADAMS.
C. H. Dutera, *D.*
Francis Cole, *D.*

ALLEGHENY.
1 C. W. Simon, *R.*
S. D. Robison, *R.*
2 W. T. Marshall, *R.*
J. H. Henderson, *R.*
3 W. W. McElhany, *R.*
G. P. McCandless, *R.*
4 T. M. Brophy, *D.*
5 G. M. Hosack, *R.*
G. L. McFarlane, *R.*
F. J. Klunpp, *R.*
W. W. Nisbet, *R.*
6 J. McB. Robb, *R.*
R. McWhinney, *R.*
7 Thomas J. Ford, *R.*
John I. Shaw, *R.*
8 J. L. Srodes, *R.*

ARMSTRONG.
G. W. McNeese, *R.*
W. Fred Turner, *R.*

BEAVER.
W. H. Bricker, *R.*
Simon Harold, *R.*

BEDFORD.
W. C. Miller, *R.*
E. S. Doty, *D.*

BERKS.
1 H. E. Drase, *D.*
D. K. Hoch, *D.*
2 C. B. Spatz, *D.*
F. H. Naftzinger, *D.*
Lott W. Reiff, *D.*

BLAIR.
S. E. Stewart, *F.*
H. E. Stahle, *F.*

BRADFORD.
E. D. Lewis, *R.*
R. S. Edmiston, *R.*
L. T. Manley, *R.*

BUCKS.
W. P. Winner, *R.*
H. Wilkinson, *R.*
F. G. Edwards, *R.*

BUTLER.
James N. Moore, *R.*
John Dindinger, *R.*

CAMBRIA.
T. T. Sheridan, *D.*
W. C. Lingel, *D.*

CAMERON.
S. S. Smith, *D.*

CARON.
T. B. Craig, *D.*

CENTRE.
J. H. Wetzel, *D.*
R. M. Foster, *D.*

CHESTER.
H. F. Ralston, *F.*
J. W. Pratt, *F.*
P. E. Jefferis, *F.*
J. B. Rendall, *F.*

CLARION.
J. A. F. Hoy, *D.*
T. Brown, *D.*

Dist. CLEARFIELD.
Frank G. Harris, *R.*
J. Alexander, *R.*

CLINTON.
J. W. Smith, *D.*

COLUMBIA.
W. T. Creasy, *D.*
W. Chrisman, *D.*

CRAWFORD.
P. M. Cutshall, *D.*
C. A. Stranahan, *D.*
A. J. Palm, *D.*

CUMBERLAND.
H. Manning, *D.*
R. L. Myers, *D.*

DAUPHIN.
1 E. S. Meals, *R.*
2 E. S. Keiper, *R.*
J. B. Seal, *R.*
S. H. Rutherford, *R.*

DELAWARE.
Ward R. Bliss, *R.*
T. H. Garvin, *R.*
R. J. Baldwin, *R.*

ELK.
G. R. Dixon, *D.*

ERIE.
1 J. B. Brooks, *D.*
2 F. L. Hoskins, *R.*
J. R. Mulkie, *R.*

FAYETTE.
H. S. Dumbauld, *D.*
J. Keegan, Jr., *D.*
T. R. Deyarmon, *D.*

FOREST.
S. S. Towler, *R.*

FRANKLIN.
W. W. Britton, *R.*
W. C. Kreps, *R.*

FULTON.
G. W. Skinner, *D.*

GREENE.
J. H. Smith, *D.*

HUNTINGDON.
T. O. Milliken, *R.*
J. S. Bare, *R.*

INDIANA.
H. J. Thompson, *R.*
M. K. Leard, *R.*

JEFFERSON.
H. I. Wilson, *R.*

JUNIATA.
A. J. Fisher, *D.*

LACKAWANNA.
1 John R. Farr, *R.*
2 J. J. Scheuer, Jr., *R.*
3 N. C. Mackey, *R.*
4 P. E. Timlin, *D.*

LANCASTER.
1 F. B. McClain, *R.*
2 M. Heidelbaugh, *R.*
Hiram Peoples, *R.*
3 B. W. Weaver, *R.*
H. B. Cassel, *R.*
Q. O. Reitzel, *R.*

Dist. LAWRENCE.
Robert A. Todd, *R.*
J. McAnlis, *R.*

LEBANON.
T. T. Zerbe, *R.*
Ezra Meyer, *R.*

LEHIGH.
M. J. Kramlich, *D.*
Jeremiah Roth, *D.*
J. F. Moyer, *D.*

LUZERNE.
1 P. J. Boyle, *D.*
2 E. A. Coray, Jr., *R.*
3 G. W. Gruver, *D.*
4 F. L. Snyder, *R.*
5 M. J. Tighe, *D.*
6 J. P. McAndrews, *D.*

LYCOMING.
L. M. Castner, *D.*
John Engler, *D.*
D. W. Osler, *D.*

MC KEAN.
R. A. Dempsey, *R.*
T. F. Richmond, *R.*

MERCER.
L. Morrison, *R.*
G. H. Caldwell, *R.*
J. M. Martin, *R.*

MIFFLIN.
S. H. Rothrock, *D.*

MONROE.
R. L. Burnett, *D.*

MONTGOMERY.
Jason Sexton, *R.*
H. H. Fetterolf, *R.*
J. G. Hersch, *D.*
J. Larzelere, *D.*
W. H. Rosenb'ry, *D.*

MONTOUR.
James Foster, *R.*

NORTHAMPTON.
I. N. Johnson, *D.*
B. F. Miller, *D.*
P. H. Heil, *D.*

NORTHUMBERLAND.
H. W. Schoffstall, *R.*
P. J. Criste, *D.*

PERRY.
J. Harper Seidel, *R.*

PHILADELPHIA.
1 C. N. Selby, *R.*
J. MacIver, *R.*
2 J. F. Slater, *R.*
3 William Reed, *R.*
4 T. J. Fay, *D.*
5 John R. Lloyd, *R.*
6 J. McConnell, *R.*
7 Samuel Salter, *R.*
8 D. S. B. Chew, *R.*
9 E. D. Wadsworth, *R.*
10 C. E. Voorhees, *R.*
E. H. Fahey, *R.*
11 H. Gransback, *R.*
12 T. B. Stulb, *R.*
13 Leslie Yates, *R.*
14 J. R. K. Scott, *R.*
15 A. Colville, *R.*
C. R. Woodruff, *R.*
16 W. F. Stewart, *R.*
Elias Abrams, *R.*

Dist.
17 John H. Fow, *D.*
18 James Clarency, *R.*
Walter Stradling, *R.*
Charles Shane, *R.*
19 W. H. Keyser, *R.*
John H. Riebel, *R.*
20 L. H. R. Nyce, *R.*
21 John F. Keator, *R.*
22 R. A. Linton, *R.*
23 M. L. Savage, *R.*
24 E. Adams, *R.*
C. B. Noblit, *R.*
25 A. J. Whitingh'm, *R.*
S. C. Aiman, *R.*
26 M. Hersh, *R.*
27 A. L. Allen, *R.*
P. Laubach, *R.*
28 A. C. Ackerman, *R.*
G. W. Williams, *R.*

PIKE.
F. A. Kessler, *D.*

POTTER.
W. W. Crittenden, *R.*

SCHUYLKILL.
1 W. Anderson, *D.*
2 H. H. Constein, *D.*
3 A. D. Guenther, *D.*
4 D. F. O'Brien, *D.*
J. A. Noecker, *D.*
H. O. Haag, *D.*

SNYDER.
A. M. Smith, *R.*

SOMERSET.
W. H. Koontz, *R.*
S. A. Kendall, *R.*

SULLIVAN.
J. L. Christian, *R.*

SUSQUEHANNA.
J. W. Adams, *R.*
G. B. Tiffany, *R.*

TIOGA.
F. B. Smith, *R.*
R. K. Young, *R.*

UNION.
F. E. Brown, *D.*

VENANGO.
W. Hasson, *D.*
G. Maloney, *D.*

WARREN.
E. W. Parshall, *R.*

WASHINGTON.
J. H. McLarn, *R.*
W. M. Murdock, *R.*
J. V. Clark, *R.*

WAYNE.
W. C. Norton, *R.*
J. H. Thompson, *D.*

WESTMORELAND.
W. D. Wilson, *R.*
G. W. Youngson, *R.*
G. H. Stevens, *R.*
F. B. Hargrave, *R.*

WYOMING.
A. H. Squier, *D.*

YORK.
R. R. Kayler, *D.*
H. B. Shutt, *D.*
W. Z. Macomber, *D.*
C. D. Sterner, *D.*

CITY GOVERNMENT.

***Mayor.**—CHARLES F. WARWICK: room 202, City Hall; *Secretary*, John K. McCarthy; *Chief Clerk*, Harry C. Gill; *Contract and License Clerk*, Joseph F. Jones.

City Treasurer.—CLAYTON McMICHAEL: room 143, City Hall; *Chief Clerk*, Samuel Bell, Jr.

City Solicitor.—JOHN L. KINSEY: room 476, City Hall; *First Assistant*, James Alcorn; *Chief Clerk*, Thomas S. Stout.

Receiver of Taxes.—WILLIAM J. RONEY: room 102, City Hall; *Chief Clerk*, James F. Morrison; *Assistant Chief Clerk*, John L. Bowers; *Deputy Receiver*, Walter L. Ward; *Cashier*, L. H. Raser; *Chief Deputy Collector of Delinquent Taxes*, JAMES McCORMICK.

City Councils.

Meet in City Hall, fourth floor.

SELECT COUNCIL.

President.—JAMES L. MILES.

Clerk.—JOSEPH H. PAIST.

Assistant Clerk.—HENRY W. ROBERTSON.

Sergeant-at-Arms.—JAMES FRANKLIN.

Wards.

- 1 William S. Vare.
- 2 Joseph L. Nobre.
- 3 Harry Hunter.*
- 4 Wm. McMullen.
- 5 Jas. B. Anderson.*
- 6 James Nolan.
- 7 S. F. Houseman.*
- 8 G. W. Sunderland.
- 9 R. R. Bringham.
- 10 J. P. McNichol.
- 11 Jos. H. Klemmer.
- 12 G. W. Joerger.
- 13 James L. Miles.
- 14 W. J. St. Clair.
- 15 Wm. G. Huey.
- 16 Henry Clay.
- 17 G. D'Autrechy.
- 18 William Rowen.*
- 19 Edward Buchholz.
- 20 John Stackhouse.*

Rep. (Rom.), 36; Dem. (*Italic*), 3; Vacancy, 1.

COMMON COUNCIL.

President.—WENCEL HARTMAN.

Clerk.—GEORGE W. KOCHERSPERGER.

First Ass't Clerk.—WILLIAM BARTLEY.

Ass't Clerks.—GAVIN NEILSON, W. H. FELTON.

Clerk to Finance Committee.—W. H. BAKER.

Sergeant-at-Arms.—CHARLES B. HALL.

Wards.

- 1 Harry Y. Shugart.
- J. R. C. McAllister.
- James M. Haslett.
- Gustave Hahn.
- C. M. Leonard.*
- 2 Vacancy.
- A. W. Falbey.*
- Patrick Donohoe.
- 3 C. S. Means, M.D.*
- 4 Harry Quinn.*

Wards.

- 5 Henry S. Martin.
- C. D. B. Balbirnie.*
- 6 Wm. Van Osten.*
- 7 Charles Seger.*
- J. S. Hammond.*
- A. F. Stevens, Jr.*
- Chris. J. Perry.*
- 8 Wencel Hartman.
- Alfred Gratz.*
- 9 Chas. Roberts.

The terms of those marked with * expire in April, 1899, and their successors are to be elected in February, 1899.

Wards.

- 10 Wm. H. Garrett.*
- B. L. Smedley.*
- George McCurdy.*
- 11 Edwin E. Smith.
- 12 Henry Erdin.
- 13 James C. Collins.
- E. H. Hults.*
- J. Lukenheimer, Jr.
- 14 John T. Stauffer.*
- W. J. Scott, M. D.*
- A. Abrahams.*
- 15 H. L. Montgomery.*
- George Thomas.
- Theodore Borden.
- M. B. Parker.*
- G. G. Mercer.*
- Charles Ouram.
- 16 Samuel B. Gilpin.*
- 17 August Hohl.
- George O. Spiel.*
- 18 Richard T. Irwin.*
- Isaac D. Hetzell.*
- M. W. Bougher.*
- Wm. H. Mingle.*
- 19 Thomas Firth.*
- R. W. B. Cornelius.*
- John Doak, Jr.*
- W. Harris Seltzer.*
- Joseph A. Eslen.*
- Elmer S. Little.*
- J. M. Crawford.*
- 20 Chas. K. Smith.*
- M. M. Caverow.*
- George W. Conrad.*
- T. J. Morton, M. D.
- George Hawkes.
- Geo. W. Kucker.
- 21 Wm. F. Dixon.*
- Josiah Linton.*
- H. M. Levering.*
- 22 Thomas Meehan.*
- Jacob J. Seeds.*
- John W. Davidson.*
- Samuel Goodman.
- Wilson H. Brown.
- W. G. Carroll.
- 23 J. H. Morrison.
- J. R. Embery.
- C. A. Lumley.
- 24 A. M. DeHaven.
- Frank Stevens.
- Frank Richards.*
- J. F. Neill.*
- John Lang.*
- T. S. Wiltbank.
- 25 W. R. Knight, Jr.
- J. H. Woodhead.*
- R. E. Tongue.*
- Ezekiel Gordon.*
- Wm. T. Birch.*

Rep. (Rom.), 130; Dem. (*Italic*), 7; Vacancy, 1.

Wards.

- 26 E. A. Anderson.
- Samuel Moore.*
- R. C. Mecredy.*
- J. C. H. Ivins.*
- G. H. Kelley.
- 27 J. Warner Goheen.*
- Charles M. Swain.*
- Basil H. Brown.
- H. D. Beaston.
- 28 L. S. Meyer.
- M. J. Hanna.
- L. M. Monroe.
- Amos S. Blake.*
- 29 W. R. Batt, M. D.
- Geo. W. Edmonds.
- Daniel H. Buck.
- Anton F. Miller.
- Walter Graham.*
- G. H. Wagner.*
- D. O. Boorse.*
- 30 F. McCullough.*
- Wm. H. Funston.*
- R. McFetridge.
- 31 Robt. S. Leithead.*
- John Pallatt.*
- E. W. Richards.
- Cyrus Carsen.
- 32 Fred. L. Breitingen.*
- John P. Buckley.*
- T. G. Lovegrove.*
- W. N. Stevenson.*
- Herman Loeb.
- 33 Charles H. Sayre.
- A. T. Wadsworth.*
- Thos. Wagner, Jr.*
- Geo. T. Thackara.*
- Stanley G. Miller.*
- F. Baumgaertel.
- 34 F. H. Caven.
- F. M. Jobson.
- E. S. Gilton.
- J. H. Pearson.
- 35 Peter E. Costello.*
- Chas. B. Barton.*
- 36 Samuel K. Stinger.*
- A. R. H. Morrow.
- John J. Orr.
- Thos. J. Henry.*
- 37 John H. B. Amick.*
- John D. Heins.*
- 38 John Barrows.*
- Geo. H. Kittams.*
- James Thompson.*
- 39 John C. Steger.
- W. A. Miller.
- W. H. Crane.
- R. T. Smih.
- 40 C. E. Connell.
- E. E. Cullen.

Department of Public Safety.

Room 217, City Hall.

Director.—Frank M. Riter.

Secretary.—James Hoyt.

BUREAU OF POLICE.

Room 227, City Hall.

Superintendent of Police.—Captain R. J. Linden.

Chief Clerk.—William Culbertson.

Fire Marshal.—James S. Thompson.

Magistrates at Central Station, City Hall.—

Thomas W. South, J. M. R. Jermon.

Clerk at Central Station.—John B. Moffitt.

Surgeon Police and Fire Bureaus.—Dr. Thomas H. Andrews.

CAPTAINS OF POLICE.

Room 629, City Hall.

First Division.—Charles B. Edgar.

Second Division.—Edward W. Malin.

Third Division.—Henry M. Quirk.

Fourth Division.—Thomas Brown.

Fifth Division.—George W. Thompson.

CAPTAIN OF DETECTIVE DIVISION.—Peter Miller

ELECTRICAL BUREAU.

Room 626, City Hall.

Chief.—David R. Walker.

Manager.—John C. Sager.

Clerk.—John S. Wetter.

BUREAU OF FIRE.

Office, S. W. cor. Race and Juniper streets.

Chief Engineer.—James C. Baxter, Jr.

Secretary.—William C. Zane.

BOARD OF FIRE ESCAPES.

Office, S. W. cor. Race and Juniper streets.

Composed of Building Inspectors, Chief Engineer of Fire Bureau and Fire Marshal. President, James S. Thompson; Secretary, Wm. C. Zane.

BUREAU OF BOILER INSPECTION.

Rooms 301-305, City Hall.

Chief.—John Overn.

Chief Clerk.—Frank W. Getz.

BUREAU OF BUILDING INSPECTION.

Room 313, City Hall.

William C. Haddock, Chief; William J. Gillingham, Deputy Chief; John Meclarey, Chief Clerk. *Inspectors.*—Fred. G. Myhlertz, John H. Kessler, Paul J. Essick, Jr., Wm. G. Button, Charles D. Supplee, Harman M. Boorse, Samuel H. Collom, Robert C. Hill, Geo. W. Payne, Edward H. Hannum, Thos. R. Allen, Geo. W. Bourne.

Elevator Inspectors.—Henrik V. Loss, Lincoln Van Gilder.

Structural Engineers.—Amos W. Barnes and Edwin Clark.

Record Clerk.—Horace L. Davenport.

Permit Clerk.—William Nickell.

Solicitor.—Norris S. Barratt, Ass't City Sol.

BUREAU OF CITY PROPERTY.

Room 130, City Hall.

Superintendent.—A. S. Eisenhower.

Chief Clerk.—Isaac B. Elliot.

BUREAU OF HEALTH.

Room 610, City Hall.

Board of Health.—Anthony A. Hirst (President pro tem.), J. Lewis Good (Secretary), Albert H. Dingee, James W. Walk, M. D., George Woodward, M. D.

Health Officer.—Benj. Lee, M. D.

Clerk to Health Officer.—Thos. Sailor.

Port Physician.—Walter D. Green, M. D.

Chief Clerk.—John J. McCay.

Medical Inspector.—Dr. J. H. Taylor.

Assistant Medical Inspectors.—William M. Angney, 519 Spruce street; Alex. Cooke But-

cher, 3442 Chestnut street; J. Aubrey Davis, 527 S. Forty-second street; George E. Stubbs, N. E. cor. Seventeenth and Jefferson streets; Frederick J. Haerer, 1410 N. Broad street; Green R. Hulshizer, 225 Brown street; Charles W. Karsner, 1409 S. Sixteenth street; Edward H. Kase, 1323 Girard avenue; Howard B. Martin, 1724 Green street; Charles P. Mercer, 2554 N. Eighth street; O. H. Paxon, 123 N. Sixteenth street; William T. Robinson, 1621 N. Sixteenth street; Francis C. Van Gasken, 617 St. Mary street; Lewis C. Wessels, 1918 N. Twenty-second street.

Chief Inspector of Nuisances.—Charles F. Kennedy.

Chief Registration Clerk.—J. V. P. Turner.

Chief Inspector of House Drainage.—George S. Hughes.

Chief Inspector of Milk.—William J. Byrnes.

Chief Disinfectant.—Edwin G. Cook, M. D.

MUNICIPAL HOSPITAL.

Physician in charge.—W. M. Welch, M. D., 821 N. Broad street.

Resident Physician.—M. P. Warmuth.

Steward.—J. W. Morgan.

VACCINE PHYSICIANS.

1st Dist.—First Ward.—J. S. Gillespie, 2038 S. Thirteenth street.

2d Dist.—Second and Third Wards.—W. S. M. Field, 1210 S. Fourth street.

3d Dist.—Twenty-sixth and Thirty-sixth Wards.—G. A. Knowles, 2211 Federal street.

4th Dist.—Fourth and Thirtieth Wards.—H. B. Baxter, 1422 Christian street.

5th Dist.—Fifth and Sixth Wards.—Vacancy.

6th Dist.—Seventh and Eighth Wards.—E. H. Green, 302 S. Tenth street.

7th Dist.—Ninth and Tenth Wards.—M. O'Harra, Jr., 125 N. Seventeenth street.

8th Dist.—Eleventh, Twelfth, and Thirteenth Wards.—J. A. Fischer, 319 Green street.

9th Dist.—Fourteenth and Fifteenth Wards.—Clarence P. Franklin, 1633 Fairmount avenue.

10th Dist.—Sixteenth, Seventeenth, and Twentieth Wards.—Francis O'Gross, 1506 N. Seventh street.

11th Dist.—Twenty-ninth Ward.—L. C. Peter, 2132 Oxford street.

12th Dist.—Nineteenth Ward.—J. A. Krug, 2437 N. Fifth street.

13th Dist.—Eighteenth and Thirty-first Wards.—David Henry, 1921 E. Dauphin street.

14th Dist.—Thirty-third and Thirty-seventh Wards.—Robert Rodgers, 2903 N. Fifth street.

15th Dist.—Twenty-fifth Ward.—S. Lewis Summers, 2006 Orleans street.

16th Dist.—Thirty-second Ward.—Laura S. Chapin, 1630 Diamond street.

17th Dist.—Twenty-eighth Ward.—J. A. Cramp, 1921 Susquehanna avenue.

18th Dist.—Twenty-second Ward.—A. M. Davis, 6008 Main street, Germantown.

19th Dist.—Twenty-first Ward.—Ross K. Bunting, 4301 Ridge avenue, Manayunk.

20th Dist.—Twenty-third and Thirty-fifth Wards.—Thomas C. Price, Bridesburg.

21st Dist.—Twenty-fourth Ward.—W. C. Barrett, 3939 Powelton avenue.

22d Dist.—Twenty-Seventh Ward.—Jos. R. Bryan, N. E. cor. Forty-second and Chestnut sts.

23d Dist.—Thirty-fourth Ward.—Charles H. Harvey, 4821 Lancaster avenue.

Department of Public Works.

Rooms 210-218, City Hall.

Director.—Thomas M. Thompson.*Assistant to the Director.*—Harry W. Quick.*Chief Clerk.*—Willis Sheble.**BUREAU OF HIGHWAYS.**

Room 232, City Hall.

Chief.—Wm. H. Brooks.*Assistants.*—1st Dist. William Godfrey. 2d. Samuel J. Shannon. 3d. Thomas F. Durham. 4th. George W. Fox. 5th. Geo. G. Anderson. 6th. Wm. B. Scott. 7th. Wm. R. Ash. 8th. Wm. Terry. 9th. Jno. E. Manship. 10th. Jno. L. Flood. 11th. William A. Frederick. 12th. Matthew Patton. 13th. R. B. Williams.*Superintendent of Bridges.*—Jos. H. Cofrode.*Chief Clerk.*—M. M. Coppuck.**BUREAU OF STREET CLEANING.**

Room 238, City Hall.

Chief.—Sylvester H. Martin.*Clerk.*—William H. McCoy.**BOARD OF HIGHWAY SUPERVISORS.**

Room 232, City Hall.

Director of the Department of Public Works (President), Chiefs of the Bureaus of Highways, Subways, Water, Gas, Electrical and City Property.

Principal Draftsman.—Jules T. Jollivet.*Secretary.*—M. M. Coppuck.**BUREAU OF WATER.**

Room 790, City Hall.

Chief.—John C. Trautwine, Jr.*Assistant Engineers.*—Allen J. Fuller, Wm. Whitby.*Superintendent General.*—Frank L. Hand.*Chief Clerk.*—J. T. Hickman.**BUREAU OF SURVEYS.**

Room 418, City Hall.

Chief Engineer and Surveyor.—George S. Webster.*Principal Assist. Engineer.*—Geo. E. Datesman.*Assistant Engineers.*—Gustavus K. Morehead, Charles M. Mills, Hugo Trik, B. H. Halde- man, R. I. D. Ashbridge, Samuel J. Wagner, Charles Ott, Norman L. Stamm, D. Jones Lucas, William H. Millard.*Assistant Engineer in Charge of Pennsylvania Avenue Subway.*—Samuel T. Wagner.*Recording Clerk.*—Edward H. Thompson.*Sewer Registrar.*—William Calvert.*Board of Surveyors.*—1st. Dist. Thomas Daly. 2d. Charles W. Close. 3d. Wm. C. Cranmer. 4th. Frits Bloch. 5th. Walter Brinton. 6th. Joseph Mercer. 7th. Wm. K. Carlile. 8th. C. A. Sundstrom. 9th. Joseph C. Wagner. 10th. John H. Webster, Jr. 11th. Joseph Johnson. 12th. J. Harvey Gillingham. 13th. Herbert M. Fuller. *Registrar.*—John W. Frazier.**BUREAU OF LIGHTING.**

Office, Room 391, City Hall.

Chief.—John J. Kirk.**BUREAU OF CITY ICE BOATS.**

Room 216, City Hall.

Superintendent.—H. E. Melville.**CITY MORGUE.**

1307 Wood street.

Superintendent.—Thomas Robinson.*Assistant.*—Benjamin Robinson.**Department of Charities and Correction.**

Office, 395, City Hall.

Directors.—William H. Lambert (President), William D. Gardner (Treasurer), Henry B. Gross, Alfred Moore, Jos. H. Mann.**BUREAU OF CHARITIES.**

Office, 42 N. Seventh street.

Secretary.—Robert C. Floyd.*Out-door Agent.*—A. D. W. Caldwell.

Almshouse, W. side of Schuylkill, bel. Pine.

Almshouse Superintendent.—Chas. Lawrence.*Chief Resident Physician.*—D. E. Hughes, M. D.*House Agent.*—Oliver P. Bohler.**BUREAU OF CORRECTION.**

Office, 395, City Hall.

House of Correction, near Holmesburg.

Secretary.—Edwin Palmer.*House of Correction Supt.*—Edwin A. Merrick.*Master Warden.*—Robert McBride.*Resident Physicians.*—Geo. Robinson, M. D., H. A. P. Neal, M. D.**Boards, Commissions, Inspectors, Managers, etc., not under Departments of Safety, Works, or Charities.****CIVIL SERVICE BOARD.**

Room 875, City Hall.

(Composed of the Mayor and Heads of Departments.)

Secretary.—Harry L. Neall.**COMMISSIONERS OF SINKING FUNDS.**

Room 146, City Hall.

The Mayor and Controller, *ex-officio*, and Louis Wagner.*Clerk.*—William H. Winter.**BOARD OF PUBLIC EDUCATION.**

Office, 713 Filbert street.

President.—Samuel B. Huey.*Vice-President.*—Henry R. Edmunds.*Secretary.*—Andrew F. Hammond.*Assistant Secretary.*—William Dick.*Warrant Clerk.*—Edward Merchant.*Assis't Warrant Clerk.*—Thomas A. Hughes.*Clerks.*—Albert B. Beale, Lucien E. Drake, Henry Moore, John D. Hardin, R. Van Brunt, J. G. Large.*Stenographer.*—Lena A. Humphries.*Messenger.*—William S. Ruff.**SUPERINTENDENT'S DEPARTMENT.***Superintendent of Schools.*—Dr. Edward Brooks.*Assistant Superintendents.*—C. Henry Kain, Edgar A. Singer, Ph. D., Lydia A. Kirby, Mary Wright, W. C. Jacobs, Ph. D., J. P. Garber, Ph. D.*Director of Drawing.*—William A. Mason.*Director of Music.*—Enoch W. Pearson.

Director of Kindergartens.—Anna W. Williams.

Clerk.—Addie S. Hover.

Librarian.—Lillian I. Rhoades.

ARCHITECT'S DEPARTMENT.

Architect and Supervisor of Buildings.—Joseph W. Anshutz.

Assistant Architects and Inspectors.—J. Horace Cook, James Gaw, Daniel S. Beale, Lewis P. Hoopes.

Inspector of Heaters.—John D. Cassell.

Members of the Board.

Section.

- 1 Eugene Wiley, M. D.
- 2 George N. Lowery.
- 3 Joseph D. Murphy.
- 4 Wm. J. Manning.
- 5 John M. Campbell.
- 6 William Bergan.
- 7 Anna Hallowell.
- 8 Simon Gratz.
- 9 Thos. G. Morton, M. D.
- 10 Thos. A. Robinson.
- 11 Wm. H. R. Lukens.
- 12 Thomas A. Grace.
- 13 Martin H. Williams, M. D.
- 14 Joel Cook.
- 15 Henry R. Edmunds.
- 16 Thos. G. Barrett.
- 17 James Hughes.
- 18 Alex. Adaire.
- 19 M. J. Wilson, M. D.
- 20 Thos. E. Merchant.

Section.

- 21 Rudolph S. Walton.
- 22 Mary Channing Wister.
- 23 R. L. Wright.
- 24 Edward Lewis.
- 25 T. W. Marchment.
- 26 Paul Kavanagh.
- 27 Samuel B. Huey.
- 28 John Oughton.
- 29 Mary E. Mumford.
- 30 Wm. J. Pollock.
- 31 William McIntyre.
- 32 Harvey H. Hubbert.
- 33 William Wrigley.
- 34 Joseph R. Rhoads.
- 35 Thomas Shallcross.
- 36 George Haig.
- 37 C. H. Vanfleet.
- 38 William Steele.
- 39 William F. Debrates.
- 40 Samuel G. Dixon, M. D.

BOARD OF REVISION OF TAXES.

Room 180, West, City Hall.

Simon Gratz (President), Rinaldo A. Lukens, Isaac H. Shields (Secretary).

Chief Clerk.—James W. Sayre.

ASSESSORS OF REAL AND PERSONAL ESTATE FOR TAXES.

1st Dist.—1st and 39th Wards.—Albert List, Peter Monroe.

2d Dist.—26th Ward and that part of 30th Ward east of Twenty-first street.—Louis Bregy, Albert H. Harris.

3d Dist.—2d, 3d and 4th Wards.—Joseph L. Nobre, James J. King.

4th Dist.—5th, 6th, 11th and 12th Wards.—J. Wesley Durham, Wm. McMullen.

5th Dist.—7th and 8th Wards.—E. K. Thomas, Thos. W. Marchment.

6th Dist.—9th, 10th and 14th Wards.—James E. Ritchie, Cornelius Haggerty.

7th. Dist.—13th, 16th and 17th Wards and that part of 20th Ward south of Master street.—Peter B. Bobb, F. P. Haggerty.

8th Dist.—15th Ward and that part of 29th Ward south of Master street.—Adam Everly, Howard Josephs.

9th Dist.—36th Ward and that part of 30th Ward west of Twenty-first street.—H. N. Stokley, John Dunn.

10th Dist.—18th Ward and that part of 31st Ward east of Frankford av.—Joseph W. Kerr, John Gormly.

11th Dist.—Parts of 20th, 32d and 37th Wards, north side of Master street, east side of Broad street, south side of Lehigh av., west side of Ger-

mantown av. to Sixth street, west side of Sixth street.—Jacob Crouse, James O'Hara.

12th Dist.—Parts of 29th and 32d Wards, north side of Master street, south side of Susquehanna av., west side of Broad street to the Schuylkill River.—A. M. Maggi, John V. McManus.

13th Dist.—19th Ward and part of 31st Ward west of Frankford av.—John T. Finletter, B. F. Gaskill.

14th Dist.—That part of 25th Ward south of Wheatsheaf Lane.—Henry Smith, J. O'Donnell.

15th Dist.—That part of 33d Ward east of Fifth street.—Benjamin S. C. Thomas, Wm. H. Wright.

16th Dist.—35th Ward.—William H. Rushworth, Albert J. Bloom.

17th Dist.—That part of 22d Ward south of Upsal street and west of Stenton av.—Fountain Ward, Wm. H. Murphy.

18th Dist.—21st Ward and that part of 22d Ward north of Upsal street and west of Stenton av.—Wm. L. Beitler, John W. Boileau, Jr.

19th Dist.—That part of 22d Ward east of Stenton av.—John S. Warner, Thos. K. Arnold.

20th Dist.—24th Ward.—Frank L. Irwin, John Brady.

21st Dist.—34th Ward.—Charles E. Connell, John Boyle.

22d Dist.—40th Ward.—William H. Allison, Frank P. Leech.

23d Dist.—27th Ward.—Jacob R. Whittaker, Albert A. Dutton.

24th Dist.—28th and 38th Wards.—Josephus Yeakel, D. Frank Collins.

25th Dist.—23d Ward and that part of 25th Ward north of Wheatsheaf Lane and east of Frankford av.—William McMurry, Edward H. Flood.

26th Dist.—That part of 33d Ward west of Fifth street and that part of 37th Ward north of Lehigh av.—William T. Seal, H. Gilbert Cassidy.

INSPECTORS OF THE COUNTY PRISON.

Office at the Prison, Tenth and Reed streets.

Richard D. Barclay (President), Emlen Hutchinson (Secretary), Ralph F. Cullinan (Treasurer), Robert R. Corson, Samuel H. Cramp, Robert W. Downing, William B. Hackenburg, George W. Hall, W. F. Snyder, Dr. Morris S. French, William J. Kelly.

General Superintendent.—R. C. Motherwell, Jr.

MOYAMENSING PRISON.

Deputy Superintendent.—A. P. Richardson.

Chief Clerk.—Frederick A. Cooke.

Physicians.—Dr. B. F. Butcher, Dr. Frank A. Sharp and Dr. Mary T. Wilson.

Matron.—Anna B. Harshaw.

HOLMESBURG PRISON.

Deputy Superintendent.—Charles A. Abel.

Bookkeeper.—H. H. Stewart.

Physician.—Dr. B. F. Pennebaker.

Supt. of Mfg.—Thomas K. Bowman.

INSPECTORS OF THE EASTERN PENITENTIARY.

Fairmount avenue W. of Corinthian avenue.

Andrew J. Maloney (President), George Vaux, Jr. (Secretary), Henry Z. Ziegler (Treasurer), Conrad B. Day, Col. James C. Biddle.

Warden.—Michael J. Cassidy.

Resident Physician.—H. M. Goodrich, M. D.

Clerk.—D. W. Bussinger.

Moral Instructor.—Rev. Joseph Welch.

DIRECTORS OF CITY TRUSTS.

Office, 120 S. Third street.

Louis Wagner (President), Joseph L. Caven (Vice-President), John H. Michener, Edward S. Buckley, Benj. B. Comegys, John K. Cuming, William L. Elkins, John M. Campbell, Alexander Biddle, John H. Converse, Dallas Sanders, Edwin S. Stuart. *Ex-officio*.—Charles F. Warwick, James L. Miles, Wencel Hartman.

Secretary.—F. M. Highley.

GIRARD ESTATE.

Stephen Girard Building, 19 S. Twelfth street.
Superintendent.—George E. Kirkpatrick.

GIRARD COLLEGE.

Girard and Corinthian avenues.

President.—A. H. Fetterolf, LL. D., Ph.D.
Vice-President.—Winthrop D. Sheldon, A.M.

MINOR CITY TRUSTS.

Stephen Girard Building, 19 S. Twelfth street.
Superintendent.—George E. Kirkpatrick.

HOUSE OF REFUGE.

Boys' Department, Glen Mills, Pa.

Girls' Department, 22d and Poplar sts., Philada.
President.—George M. Troutman.

Vice-Presidents.—James V. Watson, Joseph G. Rosengarten.

Treasurer.—Thomas A. Robinson.*Secretary*.—Richard A. Lewis.

Managers.—Geo. M. Booth (Chester), John J. Henry, Thomas E. Baird, Francis W. Lewis, M.D., Morris Earle, William H. Vogdes, William C. Smyth, James Dougherty, Amos Bonsall, Benjamin Brooke, Wm. H. Castle, Robert T. Cornwell (West Chester, Pa.), George Watson, Thomas L. Gillespie, Richard A. Lewis, Charles Richardson, Henry Cope, Joseph W. Hawley (Media, Pa.), Henry H. Collins, Alfred C. Harrison, Joseph G. Rosengarten, N. Dubois Miller, William H. Staake, John H. Watt, Monroe Smith, J. Dundas Lippincott.

Counselors.—J. G. Johnson, Geo. T. Bispham.*Solicitor*.—N. Dubois Miller.*Consulting Physician*.—Vacancy.*Superintendent*.—F. H. Nibecker.*Matron*.—Elizabeth Davison.

Superintendent Girls' Department.—W. A. Campbell.

Physician.—Clara Marshall, M. D.

BOARD OF PORT WARDENS.

Office, Bourse Building, Rooms 350 and 351.

Joel Cook (Pres't), Samuel Disston, Henry V. Massey, W. L. Martin, H. C. Long, Jacob V. Foreman, Fred. H. Hess, Geo. J. Elliott, Jno. W. Pechin, Murrell Dobbins, Charles H. Large, Frank M. Chandler, Lewis W. Moore, Thomas M. Hammett, J. J. Stoer, Geo. Egolf, John Fountain (Chester), Charles E. Scott (Bristol).

Master Warden.—William R. Tucker.*Secretary of the Board*.—George F. Sproule.*Vessel Clerk*.—Lewis W. Wertz.

HARBOR MASTER'S OFFICE.

S. E. cor. Dock and Walnut streets.

Harbor Master.—Jos. H. Klemmer.*Chief Deputy*.—William G. Rutherford.

HARBOR COMMISSIONERS.

Office, Board of Trade Room, Bourse Building.
Charles Platt (President), Wm. R. Tucker,

Geo. S. Webster, Joel Cook, Edwin S. Cramp, William D. Winsor, C. A. Griscom.

Consulting Engineer.—Lieut.-Col. C. W. Raymond, U. S. A.

Secretary.—Theo. C. Knauff.

DIRECTORS OF THE PENNSYLVANIA NAUTICAL SCHOOL.

Office, 16 North Delaware Avenue.

Charles Lawrence (Pres.), Joel Cook, Richard G. Oellers, Thomas Potter, George A. Cotton, Benjamin P. Obydyke.

Secretary.—Frank S. Lawrence.

NAUTICAL SCHOOL SHIP, U. S. Ship Saratoga.

Superintendent.—Commander Wm. J. Barnette, U. S. N.

COMMISSIONERS OF FAIRMOUNT PARK.

Room 127, City Hall.

James McManes (President), David W. Sellers (Vice-President), Chas. W. Henry (Treasurer), A. J. Cassatt, Wm. S. Stokley, S. Gustine Thompson, A. Loudon Snowden, Chas. W. Henry, P. A. B. Widener, John G. Johnson, Thomas D. Pearce. *Ex-officio*.—Chas. F. Warwick, Jas. L. Miles, Wencel Hartman, John C. Trautwine, Jr., Geo. S. Webster, A. S. Eisenhower.

Secretary.—Thomas S. Martin.

Chief Engineer and Superintendent.—Jesse T. Vogdes.

Solicitor.—Samuel C. Perkins.

COMMISSIONERS OF PUBLIC BUILDINGS.

Room 453, City Hall.

Samuel C. Perkins (President), Mahlon H. Dickinson, John S. Stevens, Richard Peltz, Wm. S. Stokley, Franklin M. Harris, Thomas E. Gaskill, Wm. Brice, Chas. Seger, Wm. H. Wright. *Ex-officio*.—Chas. F. Warwick, James L. Miles, Wencel Hartman.

Secretary.—William B. Land.*Architect*.—W. Bleddyn Powell.*Superintendent*.—L. D. C. Tyler.*Solicitor*.—Henry J. Scott.

County Officers.

Sheriff.—Alexander Crow, Jr.; office, room 467, City Hall.

Chief Deputy.—Walton Pennewill.

Assistant Deputies.—1st Dist., George Hogg; 2d Dist., John J. Curley; 3d Dist., John Ertel; 4th Dist., William C. Felton; 5th Dist., George H. Patterson, and 6th Dist., Harry R. Wildey.

Solicitors.—Alexander Simpson, Jr., William Grew.

Recorder of Deeds.—John Viridin; room 154, City Hall.

Deputy Recorder.—Joseph K. Fletcher.*Chief Clerk*.—Joseph Berry.

Register of Wills and Clerk of the Orphans' Court.—Horatio B. Hackett; room 162, City Hall.

Deputy Register.—Charles Irwin.*State Appraiser*.—Geo. W. Conrad.*Assistant Appraiser*.—Jesse W. Pallatt.

District Attorney.—P. F. Rothermel, Jr.; room 654, City Hall.

Assistants.—Thomas W. Barlow, S. A. Boyle, Thos. D. Finletter, Ziba T. Moore.

Indictment Clerk.—Peter H. Evans.

Assistant Indictment Clerk.—J. U. Clark.

Office Clerk.—L. B. Fife.

Fee Clerk.—I. P. Black.

Detectives.—Chas. F. Myers and Geo. Painter.

Clerk of Quarter Sessions.—Henry Brooks; room 685, City Hall.

Deputy.—Richard Peltz.

Court Clerks.—A. Wilson Henszey, Charles H. Good.

Coroner.—Samuel H. Ashbridge; office, 632 Chestnut street.

Deputy.—Thomas Dugan.

Clerk.—A. L. English.

County Commissioners.—Jacob Wildemore, Jos. G. Richmond, Thomas J. Ryan; room 136, City Hall.

Chief Clerk.—Joseph H. Winters.

Controller.—John M. Walton; room 146, City Hall.

Chief Clerk.—L. R. Fortescue.

Appraisers of Mercantile Taxes.—Jas. Hollis, Amos M. Slack, William J. Pollock, Joseph P. Green, John T. Strickland.

Courts.

COMMON PLEAS COURTS.

No. 1.

City Hall, Second Floor, South Front,
Rooms A and B (246 and 243).

President Judge.—Craig Biddle.

Associate Judges.—F. Amadée Bregy, A. M. Beitler.

No. 2.

City Hall, Second Floor, South Front,
Rooms C and D (254 and 253).

President Judge.—Samuel W. Pennypacker.

Associate Judges.—Mayer Sulzberger, W. W. Wiltbank.

No. 3.

City Hall, Second Floor, West Front,
Rooms E and F (275 and 285).

President Judge.—Thomas K. Finletter.

Associate Judges.—Charles B. McMichael, Henry J. McCarthy

No. 4.

City Hall, Fourth Floor, South Front,
Rooms G and H (446 and 443).

President Judge.—Michael Arnold.

Associate Judges.—Robt. N. Willson, C. Y. Audenried.

PROTHONOTARY.

City Hall, Second Floor, West Front, Room 268.

Prothonotary.—M. Russell Thayer.

Deputy Prothonotary.—Charles B. Roberts.

Chief Clerk.—James W. Fletcher.

CRIMINAL COURTS.

The Judges of the Common Pleas Courts are also Judges of the Courts of Oyer and Terminer, General Jail Delivery and Quarter Sessions of the Peace.

DISTRICT ATTORNEY'S OFFICE.

City Hall, Sixth Floor, South Corridor, Room 654.

District Attorney.—P. F. Rothermel, Jr.

ORPHANS' COURT.

City Hall, Fourth Floor, East Corridor.

President Judge.—Wm. B. Hanna.

Associate Judges.—William N. Ashman, Clement B. Penrose, Joseph C. Ferguson.

Clerk.—Horatio B. Hackett.

First Assistant Clerk.—A. J. Fortin.

Marriage License Clerk.—James S. Bird.

Room No. 415.—Recording clerks, attorneys and general public. No. 417.—Clerk's main office. No. 419.—Record room. No. 421.—Marriage License office. No. 426.—President Judge Hanna's Court-room. No. 425.—Judge Ashman's Court-room. No. 432.—Judge Penrose's Court-room. No. 436.—Judge Ferguson's Court-room.

MAGISTRATES' COURTS, POLICE DISTRICT STATIONS.

No. 1.—James B. Rogers, Twelfth and Dickinson.

No. 2.—Robert J. Moore, 700 S. Broad st. Station (1st Dist.), Fitzwater below Twentieth.

No. 3.—Amb. P. Pullinger, 912 S. Eighth st.

No. 4.—Frank H. Smith, 728 Passyunk av. Station (2d Dist.), Second above Christian.

No. 5.—Frank S. Harrison, 121 S. Seventh st. Station (3d Dist.), Union below Fourth.

No. 6.—John H. Keenan, 36 S. Fifth st. Station (4th Dist.), Fifth above Race.

No. 7.—J. M. R. Jermon, 418 S. Eleventh st. Station (10th Dist.), Lombard below Eighth.

No. 8.—Edward A. Devlin, 713 Sansom st. Station (5th Dist.), Fifteenth below Walnut.

No. 9.—John B. Lukens, 23 N. Juniper st. Station (30th Dist.), Front and Westmoreland.

No. 9.—William Eisenbrown, 30 S. Broad st. Stations (27th Dist.), Tacony and (15th Dist.) Frankford.

No. 10.—Thomas W. South, 114 N. Twelfth st. Station (6th Dist.), Eleventh above Race.

No. 11.—Albert H. Ladner, N. W. cor. Fifth and Green sts. Station (7th Dist.), Fairmount av. and Minster.

No. 12.—M. F. Wilhere, 832 Callowhill st. Station (8th Dist.), Buttonwood above Tenth.

No. 13.—Thomas W. Cunningham, 302 N. Broad st. Stations (9th Dist.), Twenty-third and Brown and (20th Dist.) Fifteenth below Vine.

No. 14.—C. Harry Fletcher, 1335 N. Second st. Station (10th Dist.), Front above Master.

No. 15.—Richard C. Lloyd, 244 E. Girard av. Station (11th Dist.), Girard av. above Montgomery.

No. 16.—Robert Gillespie, 2203 N. Second st. Station (18th Dist.), Fourth and York.

No. 17.—Wm. S. Kochersperger, 2146 E. Susquehanna av. Station (26th Dist.), Trenton av. and Dauphin.

No. 18.—John M. O'Brien, 1235 Girard av. Station (12th Dist.), Tenth and Thompson.

No. 19.—James E. Romig, 1226 N. Nineteenth st. Stations (28th Dist.), Twentieth and Berks, and (23d Dist.) Jefferson above Twentieth.

No. 20.—James F. Neall, 2526 N. Tenth st. Station (22d Dist.), Park and Lehigh avenues.

No. 21.—Vacancy.

No. 22.—Charles P. Donnelly, 4 E. Cheltenham av., Germantown. Station (14th Dist.), Germantown.

No. 23.—James E. Gorman, 4091 Lancaster av. Stations (29th Dist.), Sixty-first and Haverford av. and (16th Dist.) Thirty-ninth and Lancaster av.

No. 24.—George W. Evans, 35 S. Thirty-third

st. *Station* (21st Dist.), Thirty-seventh and Woodland av.

No. 25.—David S. Scott, 1512 Moyamensing av. *Station* (25th Dist.), Moyamensing av. below Dickinson.

No. 26.—Robt. E. Henderson, 1406 Federal st. *Station* (17th Dist.), Twentieth below Federal.

No. 27.—David Hart, 3086 Frankford av. *Station* (24th Dist.), Belgrade and Clearfield.

No. 28.—Hampton S. Thomas, 4438 Main st., Manayunk. *Station* (13th Dist.), Main and Jackson, Manayunk.

State Inspector of Oils.

Office, 311 City Hall.

Inspector.—Thomas J. Powers.

Deputies.—James A. Briggs, P. Lane, Jr.

State Quarantine Board.

Office, Rooms 264 and 266, Bullitt Building.

Richard A. Cleeman, M. D., President; Benj. Lee, M. D., Secretary; Thomas Winsmore, Henry C. Boenning, M. D., Ernest Laplace, M. D., Henry M. DuBois, Vacant.

Quarantine Physician.—H. C. Boenning, M. D.

Assistant Quarantine Physicians.—J. M. B. Ward, M. D., J. R. Caldwell, M. D.

Clerk.—Blanche K. Tunnell.

U. S. OFFICERS IN PHILADELPHIA.

Courts.

CIRCUIT COURT OF APPEALS.

Post Office Building, Ninth and Chestnut sts.

Justice.—George Shiras, Jr.

Judges.—Marcus W. Acheson, Geo. M. Dallas.

Clerk.—Wm. H. Merrick.

Deputy Clerk.—Saunders Lewis, Jr.

CIRCUIT COURT.

Justice.—George Shiras, Jr.

Judges.—Marcus W. Acheson, Geo. M. Dallas, William Butler.

Clerk.—Samuel Bell.

Deputy Clerk.—Henry B. Robb.

Jury Commissioner.—James S. Biddle.

[Under the Act of March 3, 1891, the District Judges within the Circuit are competent to sit in this court in case a full court cannot be made up by the attendance of the Associate Justice of the Supreme Court and the Circuit Judges.]

DISTRICT COURT.

Judge.—William Butler.

U. S. District Attorney.—James M. Beck.

Assistants to the District Attorney.—Francis Fisher Kane, Michael J. McCullen.

Clerk.—Charles S. Lincoln.

U. S. Marshal.—James B. Reilley.

Jury Commissioner.—Charles W. Henry.

UNITED STATES COMMISSIONERS.

[With powers of commitment for offences against United States laws.]

Samuel Bell, Henry R. Edmunds, W. W. Craig, John F. Lewis, Charles P. Clarke.

Custom House.

Chestnut street below Fifth.

Collector.—C. Wesley Thomas.

Secretary.—George Barton.

Special Deputy and Auditor.—F. J. Crilly.

Deputy Collectors.—S. C. Kirk, T. L. Eyre, H. K. Lathy.

Surveyor.—P. M. Lytle.

Deputy Surveyor.—H. J. McAteer.

Naval Officer.—James B. Holland.

Deputy.—Charles J. Young.

U. S. Appraiser.—Linn Hartranft.

Asst. Appraisers.—Michael J. Brown, Fred. T. Vincent.

Inspector of Drugs.—Louis A. Kelly, M. D.

Shipping Commissioner.—James J. King.

U. S. REVENUE CUTTER "WASHINGTON."

Station, Pier 3, South Wharves.

Address, care of Custom House.

First Lieutenant (Commanding).—Lt. O. S. Willey.

U. S. REVENUE CUTTER "ALGONQUIN."

Address, care of Custom House.

Captain.—H. D. Smith.

First Lieutenant.—J. E. Reinberg.

Second Lieutenant.—F. J. Haake.

Chief Engineer.—J. R. Dally.

First Assistant.—J. D. Newton.

Post Office.

U. S. Building, Ninth and Chestnut streets.

Postmaster.—Thos. L. Hicks.

Assistant Postmaster.—Harry C. Ransley.

Cashier.—Charles W. Zieber.

Assistant Cashier.—James Mitchell.

Supt. Money-Order Division.—Thomas Martin.

Supt. Mailing Division.—Edw. W. Alexander.

Supt. Delivery Division.—James O'Sullivan.

Supt. Registry Division.—Lehman P. Ashmead.

Supt. Box Division.—James Freeborn.

Supt. Stamp Division.—J. J. Vogel.

Supt. General Delivery Division.—George W. Davis.

Inspector of Stations.—Gustav A. Wimer.

LETTER-CARRIER STATIONS.

A.—1723 Chestnut st.

B.—Thirty-eighth and Market sts.

C.—1925 Columbia av.

D.—Eighteenth and Christian sts.

E.—Frankford rd. and Clementine st.

F.—Frankford rd. and Orthodox st.

G.—Germantown and Chelton avs.

H.—Main st. and Bethlehem Pike.

I.—4448 Main st., Manayunk.

J.—Nineteenth and North sts.

K.—Sepviva and Norris sts.

L.—Longshore st. nr. Keystone st.

M.—8046 Frankford av.

N.—Grant av.

O.—Eighth st. and Columbia av.

P.—Ninth st. and Washington av.

Q.—Fifth st. and Lehigh av.

R.—3635 Germantown av.

S.—Sixth st. and Fairmount av.

T.—Second st. pike and Taylor av.

U.—7028 Woodland av.

V.—Railroad.

W.—5009 Lancaster av.

X.—4817 Thompson st.

Z.—3300 Ridge av.

Bourse, Fourth st. ab. Chestnut.

Oak Lane.

Bustleton.

Sub-Stations (Receiving Stations).

- No. 1.—1500 N. Second st.
 No. 2.—4227 Lancaster av.
 No. 3.—2801 Poplar st.
 No. 4.—
 No. 5.—1610 Federal st.
 No. 6.—3201 Spring Garden st.
 No. 7.—1039 N. Third st.
 No. 8.—1103 Ridge av.
 No. 9.—1237 Columbia av.
 No. 10.—2002 Tioga st.
 No. 11.—7155 Germantown av.
 No. 12.—4628 Woodland av.
 No. 13.—Sixth and Diamond sts.
 No. 14.—S. E. cor. Broad st. and Fairmount av.
 No. 15.—Palmer st. and E. Girard av.
 No. 16.—Twenty-ninth and Diamond sts.
 No. 17.—4600 Baltimore av.
 No. 18.—S. E. cor. Broad st. and Allegheny av.
 No. 19.—S. E. cor. Juniper and Market sts.
 No. 20.—Woodland av. and Spruce st.
 No. 21.—1550 S. Fifteenth st.
 No. 22.—Broad st. Station.

Sub-Stations (Branch Post Offices).

Byberry.	Oxford Church.
Andora.	Crescentville.
Roxboro.	Milestown.
Lindley.	Fern Rock.
Pittville.	Lawndale.
Saniford.	Logan.
Somerton.	Upsal.

Mint.

N. W. cor. Chestnut and Juniper streets.

Superintendent.—Henry K. Boyer.

Chief Clerk.—George R. Snowden.

Chief Coiner.—John H. Landis.

Assayer.—Jacob B. Eckfeldt.

Melter and Refiner.—Dr. D. K. Tuttle.

Assistant Coiner.—Robert Clark.

Engraver.—Charles E. Barber.

Cashier.—Joseph D. Murphy.

Sub-Treasury.

Custom House Building, Chestnut street.

Assistant Treasurer.—John F. Finney.

Chief Clerk and Cashier.—Barnet Earley.

Internal Revenue.

Post Office Building, Rooms 3 to 10, 2d Floor.

First District.—Philadelphia, Bucks, Montgomery, Chester, Delaware, Lehigh, Berks and Schuylkill counties.

Collector.—Penrose A. McClain.

Chief Deputy.—William J. Milligan.

Navy Yard, League Island.

Commandant.—Commodore Silas Casey, U. S. N.; Clerk to Commandant, W. C. Besselievre.

YARDS AND DOCKS.

Captain of the Yard.—Commander E. S. Houston, U. S. N.; Assistant, Lieutenant S. Hughes, U. S. N.; Civil Engineer, C. C. Wolcott, U. S. N.; Boatswain, Alex. McCone, U. S. N.; Sailmaker, J. C. Herbert, U. S. N.; Clerk, W. J. Manning, Jr.

DEPARTMENT OF EQUIPMENT.

Equipment Officer.—Lieutenant Commander E. S. Prime; Lieutenant L. R. Chester (retd.), U. S. N.; Clerk, W. C. Fox.

DEPARTMENT OF ORDNANCE.

Inspector of Ordnance.—Commander E.

Longnecker, U. S. N.; Gunners, C. H. Venable, U. S. N., and T. M. Johnson, U. S. N.; Clerk, M. H. Christman.

DEPARTMENT OF CONSTRUCTION AND REPAIR.

Officer in Charge.—Naval Constructor J. F. Hanscom, U. S. N.; Assistant, S. F. Smith, U. S. N.; Carpenter, S. C. Brearly, U. S. N.; Clerk, Thos. Berger.

DEPARTMENT OF STEAM ENGINEERING.

Officer in Charge.—Chief Engineer, L. W. Robinson, U. S. N.; Chief Engineer, A. J. Kiersted, U. S. N.; P. A. Engineer, J. M. Emanuel, U. S. N.; Clerk, John Shaw Lynch.

DEPARTMENT OF SUPPLIES AND ACCOUNTS.

General Storekeeper.—Pay Director, J. A. Smith, U. S. N.; Paymaster, J. N. Speel, U. S. N.; Assistant Paymaster, C. T. Bishop, U. S. N.; Carpenter, W. MacDonald, U. S. N.; Clerk, J. C. Stebbins.

PAYMASTER OF THE YARD.

Paymaster.—H. T. Skelding, U. S. N.; Clerk, T. G. Hensche.

DEPARTMENT OF MEDICINE AND SURGERY.

Surgeon of the Yard.—Medical Inspector, W. G. Farwell.

NAVAL ENGINEER EXAMINING BOARD.

Post Office, Philadelphia.

Chief Engineer.—J. McElmell; Chief Engineer, A. H. Able, U. S. N.; Recorder, C. Andrade.

BOARD OF LABOR EMPLOYMENT.

Commander.—E. S. Houston, U. S. N.; Civil Engineer, C. C. Wolcott, U. S. N.; Assistant Naval Constructor, S. F. Smith, U. S. N.; Recorder, Lieutenant A. G. Winterhault, U. S. N.

MARINE BARRACKS.

Colonel Jas. Forney, U. S. M. C.; Captain B. R. Russell, U. S. M. C.; First Lieutenant J. E. Mahoney, U. S. M. C.; Second Lieutenant C. C. Thorpe, U. S. M. C.; Second Lieutenant B. H. Russell, U. S. M. C.

U. S. R. S. RICHMOND.

Captain J. J. Read, U. S. N.; Paymaster, J. B. Redfield, U. S. N.; P. A. Engineer, R. D. Taylor, U. S. N.; Assistant Surgeon, J. G. Field, U. S. N.; Second Lieutenant J. C. Breckinridge, U. S. M. C.; Boatswains, M. Wogan, U. S. N.; F. B. Larkin, U. S. N., H. Sweeney, U. S. N.; Gunner, F. L. Hoagland, U. S. N.; Mate, C. Thorne, U. S. N.; Pharmacist, John Cowan, U. S. N.; Lieutenants S. P. Comly, U. S. N., and J. M. Helm, U. S. N.; Mate, F. Muller, U. S. N.; Pay Clerk, E. M. Cray.

OFFICERS ON DUTY AT MESSRS. CRAMPS & SONS.

Construction Department.—Asst. Naval Constructor, R. H. Robinson, U. S. N., Superintendent of Construction; Lieut. Lucian Flynn, U. S. N.; Carpenters, W. A. Barry, U. S. N., and E. W. Smith.

Engineer Department.—Chief Engineer, Geo. J. Burnap, U. S. N., in charge; Past Asst. Engineer, Harry Hall, U. S. N.

Equipment Department.—Sailmaker, Wm. Cuddy, U. S. N.

Ordnance Department.—Lieut. A. M. Becher, U. S. N.

U. S. Navy Pay-Office.

Post Office Building, Rooms 20 and 21.

Pay Director.—George A. Lyon.

Chief Clerk.—George S. Sproston.

Examining Board of Naval Engineers.

Post Office Building, Room 5, Fourth Floor.

Chief Engineer, Jackson McElwell, President; Chief Engineer, A. H. Hole, U. S. N.; Chief Engineer, John K. Barton, U. S. N., Members of Board.

U. S. Naval Home.

Gray's Ferry road.

Governor.—Captain John H. Sands, U. S. N.

Executive Officer.—Commander H. N. Manney, U. S. N.

Pay Inspector.—R. P. Lisle, U. S. N.

Chaplain.—W. E. Edmundson, U. S. N.

Clerk to Governor.—Charles E. Rappolee.

U. S. Naval Hospital.

Gray's Ferry road.

Medical Director.—G. H. Cooke.

Assistant Surgeons.—L. W. Spratling, U. S. N., D. G. Beebe, U. S. N., C. P. Kindleberger, U. S. N., W. H. Bell, U. S. N.

Marine Hospital Service.

410 Chestnut street.

Surgeon.—H. W. Austin.

Hospital Steward.—W. H. Long.

Quartermaster's Department, Marine Corps.

Office, 1100 S. Broad street.

Asst. Quartermaster.—Capt. T. C. Prince.

Chief Clerk.—Daniel Kirby.

Quarantine and Immigration Service.

Surgeon.—Dr. Fairfax Irwin.

Station for Enlistment of Infantry, Cavalry, Artillery and all Branches of the Army.

Juniper and Filbert streets.

Major.—D. J. Craigie.

Surgeon.—A. M. Harrison.

Seamen, Firemen and Boys' Rendezvous for Enlistment.

Navy Yard, League Island.

U. S. S. Richmond.—Capt. F. M. Shepard, commanding.

UNITED STATES ARMY.

OFFICERS STATIONED IN PHILADELPHIA.

United States Engineers' Office.

Room 815, Witherspoon Building, Walnut and Juniper streets.

Officer in Charge.—Lient.-Col. C. W. Raymond, Corps of Engineers, U. S. A.

Assistant Officers.—First Lieutenant Spencer Cosby, Corps of Engineers, U. S. A.; Second Lieutenant F. W. Altstaetter, Corps of Engineers, U. S. A.

Chief Clerk.—Stephen Lynch.

Assistant Engineers.—E. D. Thompson, Thos. M. Farrell.

Superintendent.—F. C. Warner.

Quartermaster's Department.

Fifteenth and Arch streets.

Deputy Quartermaster-General.—Col. John V. Furey.

Major and Quartermaster.—C. A. H. McCauley.

United States Army Recruiting Station.

1316 Filbert street.

The Philadelphia Station includes all of Pennsylvania except Pittsburg and vicinity.

Recruiting Officer.—Major D. J. Craigie, Twenty-fifth Infantry, U. S. A.

Examining Surgeon.—A. M. Harrison, M. D.

KENSINGTON SUB-STATION.

Kensington avenue and Adams street.

Recruiting Officer.—First Lieut. John W. Furlong, Sixth Cavalry, U. S. A.

SUB-STATION, ODD FELLOWS' TEMPLE.

Broad street above Arch.

Recruiting Officer.—Second Lieut. Andrew Moses, Seventh Artillery, U. S. A.

SUB-STATION FOR NORTHEASTERN PENNSYLVANIA.

Recruiting Officer.—First Lieut. F. P. Siviter, Twelfth Infantry, U. S. A.

Medical Department.

Office of Surgeon in charge of United States Sick Soldiers in the State of Pennsylvania, Fidelity Building, 112-116 N. Broad street.

Surgeon in charge.—Major D. C. Peyton, Brigade Surgeon, U. S. V.

Assistant.—Charles Fitzpatrick, Assistant Surgeon, U. S. A.

Schuylkili Arsenal.

Commandant.—Captain G. S. Bingham, Quartermaster.

Frankford Arsenal, Bridesburg.

Commandant.—Col. J. M. Whittemore.

Assistants.—Lieut. B. W. Dunn, Lieut. C. L'H. Ruggles, Lieut. Kenneth Morton.

Defences of the Delaware River.

Officer Commanding Garrison.—Major E. Van Arsdale Andruss, Fourth Artillery, U. S. A. Headquarters, Delaware City, Del.

Battery L, Fourth Artillery, Captain William Everett, U. S. A., and Battery M, Fourth Artillery, Captain Frederick Fuger, U. S. A., stationed at Mortar Battery, near Delaware City, Del.

Detachment of Battery L, Fourth Artillery, stationed at Fort Mott, N. J.

Detachment of Battery M, Fourth Artillery, stationed at Fort Delaware.

Pension Office.

Post Office Building, Rooms 13 to 18 and 31 to 35.

Agent.—General St. Clair A. Mulholland.

Chief Clerk.—H. V. Sichel.

Special Examiners.—Room 27: Fred. C. Peck, Noah W. Halley, Rodney Chipp, Ralph Jefferson, F. H. Sprague and P. Phalen.

PENSION BOARDS, EXAMINING SURGEONS.

First Board.—Room 24: Robert B. Cruice, M. D. (President), J. P. Patterson (Secretary), W. A. Hunt. Mondays, Wednesdays and Fridays, 10 A. M.

Second Board.—John J. Healy (President), S. Thompson Banes, M. D., Samuel Starr. Tuesdays, Thursdays and Saturdays, 10 A.M.

Third Board.—Michael O'Hara, M. D. (President), Napoleon Hickman, M. D., Robert Kilduff, M. D. Mondays, Wednesdays and Fridays, 10 A.M.

Fourth Board.—Joseph McFerrar, M. D. (President), D. J. Loughlin, M. D., E. Stanley Perkins, M. D. Tuesdays, Thursdays and Saturdays, 10 A.M.

U. S. Weather Bureau.

Post Office Building, Fourth Floor.

Local Forecast Officer in Charge.—L. M. Dey.
U. S. Observer in Charge of State Weather Service.—T. F. Townsend.

Observers.—C. J. Doherty and R. S. Cooper.
Assistants.—Howard Freas, O. D. Leisenring.

U. S. Bank Examiner.

Post Office Building, Room 30.

Examiner.—William H. Hardt.

U. S. Inspectors of Steam Vessels.

Post Office Building, Fourth Floor.

Local Inspector of Hulls.—H. A. Thompson.
Local Inspector of Boilers.—Christopher Vert.
Assistant Hull Inspector.—R. A. Sargeant.
Assistant Boiler Inspector.—D. H. Howard.

Branch Hydrographic Office, U. S. N.

Office, Philadelphia Bourse.

Officer in Charge.—Vacancy.

Office of Lighthouse Inspector.

FOURTH DISTRICT.

Post Office Building, Fourth Floor.

Inspector.—Lieut.-Commander A. T. Marix, U. S. N.

Chief Clerk.—J. Parsons Smith.

U. S. Lighthouse Engineers.

Post Office Building, Fourth Floor.

Engineer.—Lieut.-Col. W. A. Jones.

Assistant Engineer.—H. Bamber.

STATE OF NEW JERSEY.

Governor—Foster M. Voorhees. Term expires third Monday in January, 1902.

Secretary of State—George Wurts.

Assistant Secretary of State—Alexander H. Rickey.

Treasurer—George B. Swain.

Comptroller—William S. Hancock.

Chief Clerk, Comptroller's Department—F. S. McNeely.

Attorney-General—Samuel H. Grey.

Clerk in Chancery—Lewis A. Thompson.

Chief Clerk, Chancery Office.—S. M. Dickinson.

Clerk of Supreme Court—Wm. Riker, Jr.

Law Reporter—G. D. W. Vroom.

Chancery Reporter—S. M. Dickinson.

Major-General—Joseph W. Plume.

Adjutant-General—William S. Stryker.

FOREIGN CONSULS, VICE-CONSULS, ETC., AT PHILADELPHIA.

Argentine Republic, Wm. P. Wilson, consul, 233 S. Fourth.

Austria-Hungary, Alfred J. Ostheimer, consul, 900 Chestnut; Arnold Katz and Jacob Wein, vice-consuls, 128 Walnut.

Belgium, C. W. Bergner, consul; Paul Wibaux, chancellor, 424 Walnut.

Bolivia, Wilfred H. Schoff, consul, 233 S. Fourth.

Brazil, John Mason, Jr., consul, 319 Walnut.

Chile, Dr. Wm. P. Wilson, 233 S. Fourth.

Costa Rica, Gustavo Niederlein, consul, 233 S. Fourth.

Denmark, J. N. Wallem, vice-consul, 122 S. Second.

Ecuador, vacant.

France, Edouard Pesoli, consul, 524 Walnut.

German Empire, Frederick Delvigne, vice-consul, 227 Chestnut.

Great Britain, Charles Clipperton, vice-consul, 708 Locust.

Greece, S. E. Megargee, consul, 502 Walnut.

Guatamala, Samuel Welsh, consul, room 117, Drexel building.

Hawaii, Dr. R. H. Davis, consul, 254 S. Fourth.
Italy, Cav'r Giulio M. Lecca, consul, 259 S. Fourth.

Japan, A. J. Ostheimer, consul, 900 Chestnut.

Liberia, Thomas J. Hunt, consul, 623 Walnut.

Major Republics of Central America, including Salvador, Nicaragua and Honduras, Samuel Welsh, consul-general, 117 Drexel building.

Mexico, E. Subikurski, vice-consul, 430 Spruce.

Netherlands, A. Katz, vice-consul, 128 Walnut.

Norway, J. N. Wallem, vice-consul, 122 S. Second.

Peru, Wilfred H. Schoff, consul, 233 S. Fourth.

Portugal, John Mason, Jr., consul, 319 Walnut.

Russia, William R. Tucker, vice-consul, 248 Bourse building.

Spain, apply to French Consulate.

St. Domingo, Thomas B. Wanamaker, consul, Thirteenth and Market.

Sweden, J. N. Wallem, vice-consul, 122 S. Second.

Switzerland, Rudolph Koradi, consul, 314 York av.; Werner Itschner, vice-consul, 712 Market.

Uruguay, Eduardo Fornias, consul, 1229 Spruce.

Consular Association.—Arnold Katz, Secretary, 128 Walnut.

Deputy Adjutant-General—James S. Kiger.

Quartermaster-General—R. A. Donnelly.

Inspector-General of Rifle Practice—B. W. Spencer.

Assistant Adjutant-General.—Henry P. Perrine.

Commissioner of Public Roads—Henry I. Budd.

Chancellor—Alexander T. McGill.

Vice-Chancellors—Henry C. Pitney, John R. Emery, Alfred Reed, Frederic W. Stevens, Martin P. Grey.

Chief Justice—Wm. J. Magie.

Justices of Supreme Court—Gilbert Collins, Bennet Van Syckel, David A. Depue, Jonathan Dixon, Charles G. Garrison, Job H. Lippincott, Wm. S. Gummere, George C. Ludlow.

Judges of Court of Errors—James H. Nixon,

Chas. E. Hendrickson, John W. Bogert, Gottfried Krueger, Frederic Adams, W. H. Vredenburg.

Circuit Court Judges—Francis Child, Richard T. Miller, Henry M. Nevius.

Librarian—Morris R. Hamilton.

Superintendent Public Instruction—Charles J. Baxter.

Superintendent School Census—Lloyd Wilbur.

State Geologist—John C. Smock.

Dairy Commissioner—George W. McGuire.

Commissioner of Banking and Insurance—William Bettle.

Deputy Commissioner of Banking and Insurance—Thomas K. Johnston.

Chief of Bureau of Statistics—Wm. Stainsby.

Inspector of Factories and Workshops—John C. Ward.

Secretary State Board of Health—Henry Mitchell.

Custodian of the State House and Public Grounds—John H. Bonnell.

United States Senators—James Smith, Jr., William J. Sewell.

Representatives in Congress—First district, Henry C. Loudenslager; Second district, John J. Gardner; Third district, Benjamin F. Howell; Fourth district, J. S. Salmon; Fifth district, J. Fleming Stewart; Sixth district, R. Wayne Parker; Seventh district, William D. Daly; Eighth district, Charles Newell Fowler.

State Board of Education—B. V. Thomas, G. A. Frey, J. B. Woodward, S. R. Morse, T. F. Appleby, S. C. Larison, G. W. Howell, Francis Scott, J. P. Cooper, J. M. Seymour, J. L. Hays, Evan T. Steadman, B. H. Campbell, James Owen, Sam'l St. John McCutcheon, Otto Crouse.

State Board of Assessors—Bird W. Spencer, Stephen J. Meeker, Robert S. Green, Amos Gibbs. Secretary, Irvine E. Maguire.

Managers of State Hospital at Morristown—Romeo F. Chobert, John C. Eisele, David St. John, Patrick Farrelly, James M. Buckley, James W. Smith, George Richards, J. Anson McBride.

Managers of State Hospital at Trenton—John Taylor, Garret D. W. Vroom, N. Newlin Stokes, Cornelius S. Hoffman, Benajah W. Andrews, Henry R. Baldwin, Joseph Thompson, Joseph Rice.

Rifarian Commissioners—Governor, Miles Ross, Willard C. Fisk, William Cloke, John I. Holt. J. C. Payne, Secretary.

Fish and Game Commissioners—Parker W. Page, George Pfeiffer, Jr., Howard P. Frothingham, William A. Halsey.

State Board of Agriculture—Hon. D. D. Denise, President; E. B. Voorhees, Vice-President; Wm. R. Ward, Treasurer; F. Dye, Secretary; T. F. D. Baker, H. F. Bodine, Jos. B. Ward.

Court of Pardons—Governor, Chancellor and Lay Judges of the Court of Errors and Appeals, Clerk, Secretary of State.

State Director of Joint Companies—W. Clark.

Commissioners of Pilotage—Henry W. Miller, Henry C. Gulick, Mark Townsend, Daniel C. Chase, John C. Weaver, John R. Dewar.

State Board of Health—Laban Dennis, Henry Mitchell, Edward R. O'Reilly, Cyrus F. Brackett, Henry B. Rue, John A. Githens, Franklin Gauntt.

State Board of Taxation—Charles C. Black, Joseph Thompson, Henry J. West, Carl Lentz. Secretary, Thomas B. Usher.

State Board of Arbitration—James O. Smith, Jacob Van Hook, John W. Dent, William M. Dougherty, James Martin.

Officers of State Hospital at Morris Plains—Medical Director, B. D. Evans; Assistant Physicians, Elliott Gorton, Peter S. Mallon, Arthur S. Corwin, T. P. Prout; Warden, Moses K. Everitt; Treasurer, G. C. Hinchman, Dover.

Officers of State Hospital at Trenton—Medical Director, John W. Ward; Assistant Physicians, Wm. F. Jones, John C. Felty, Paul L. Cort, H. M. Weeks; Warden, Wm. P. Hayes; Treasurer, Harvey H. Johnson.

Officers of State Prison—Keeper, Samuel S. Moore; Supervisor, E. J. Anderson; Inspectors, M. E. Staples, William H. Brown, Samuel F. Stanger, Wm. H. Carter, Wells Lawrence, E. H. Holcombe; Resident Physician, Charles Brewer; Physician, Thomas H. Mackenzie; Clerk, William J. O'Donnell.

United States Courts for New Jersey.

Circuit Justice—George Shiras, Jr.
Circuit Judges—Marcus W. Acheson, George M. Dallas.

District Judge—Andrew Kirkpatrick.
District Attorney—J. Kearny Rice.

Assistant District Attorney—Warren Dixon.
Marshal—Thomas J. Alcott.

Deputy Marshal—Howard E. Alcott.
Clerk of District Court—George T. Cranmer.

Deputy Clerk—Frank R. Brandt.
Deputy Clerks in Admiralty—Isaac Romaine,

Jersey City; John Whitehead, Newark; J. Willard Morgan, Camden.

Clerk of Circuit Court—S. D. Oliphant.
Deputy Clerk—H. D. Oliphant.

The Circuit Court of the United States for the District of New Jersey is held at the U. S. Court House and Post Office, in the city of Trenton, on the fourth Tuesday in March and September.

The District Court of the United States in and for the District of New Jersey is held on the third Tuesday in January, April, June and September.

New Jersey Legislature.

THE SENATE.

[Republicans (in Roman), 14; Democrats (in *Italics*), 7. Republican majority, 7.]

<i>Counties.</i>	<i>Senators.</i>	<i>Term expires.</i>
Atlantic	Lewis H. Evans	1902
Bergen	Wm. M. Johnson.....	1902
Burlington	<i>Howard E. Packer</i>	1901
Camden.....	Herbert A. Johnson	1900
Cape May.....	Robert E. Hand.....	1901
Cumberland.....	Edward C. Stokes.....	1902
Essex	Geo. W. Ketcham.....	1900
Gloucester	S. H. Stanger.....	1900
Hudson.....	<i>Allan L. McDermott</i>	1902
Hunterdon	<i>John R. Foster</i>	1901
Mercer.....	E. C. Hutchinson.....	1902
Middlesex.....	<i>James H. Van Cleef</i>	1901
Monmouth.....	C. Asa Francis.....	1900
Morris.....	Mahlon Pitney.....	1902
Ocean	George G. Smith.....	1902
Passaic	<i>Christian Braun</i>	1901
Salem	R. C. Miller.....	1900
Somerset.....	C. A. Reed.....	1900
Sussex.....	<i>Lewis J. Marten</i>	1901
Union	Joseph Cross	1900
Warren	<i>Isaac Barber</i>	1900

THE HOUSE OF ASSEMBLY.

ATLANTIC. Leonard H. Ashley.	HUNTERDON. <i>Oliver J. Blackwell,</i> <i>G. F. Martens.</i>
BERGEN. E. W. Wakelee, John M. Bell.	MERCER. Ira Wood, John B. Yard, H. J. Nicklin.
BURLINGTON. Joel Horner, Charles S. Wright.	MIDDLESEX. <i>Adam Eckert,</i> <i>Jos. H. Ridgeway,</i> <i>John I. Quaid.</i>
CAMDEN. Wm. J. Bradley, John H. McMurray, Edgar J. Coles.	MONMOUTH. <i>B. Drum Woolley,</i> <i>Joseph C. Heyer,</i> <i>Joseph L. Butcher.</i>
CAPE MAY. Ellis H. Marshall.	MORRIS. Jacob W. Welsh, George E. Poole.
CUMBERLAND. Wilson L. Shropshire, Jesse L. Steelman.	OCEAN. Courtney C. Carr.
ESSEX. Jacob Clark, William Mungle, A. T. Guenther, John L. Bullard, John W. Weseman, John N. Klein, John Kreitler, John P. Dexheimer, Frederick Deloet, Benj. F. Jones, G. F. Bradenbergh.	PASSAIC. Wood McKee, John W. Sturr, John King, Vivian Lewis.
GLOUCESTER. D. O. Watkins.	SALEM. <i>Frank Wright.</i>
HUDSON. <i>T. J. Carroll,</i> <i>Allan Benny,</i> <i>James Hall,</i> <i>E. Walschied,</i> <i>F. T. Keleher,</i> <i>J. J. Marnell,</i> <i>M. Marks,</i> <i>Leon Abbott,</i> <i>J. J. Murphy,</i> <i>M. J. Bruder,</i> <i>John L. Vollers.</i>	SOMERSET. Edward S. Cooper.
	SUSSEX. <i>Elvin E. Smith.</i>
	UNION. R. G. Houston, G. A. Squires, R. F. Murray.
	WARREN. <i>Hiram D. White,</i> <i>Jacob B. Smith.</i>

[Republicans (in Roman), 37; Democrats (in *Italics*), 23; Republican majority, 14; Republican majority on joint ballot, 21]

CAMDEN CITY GOVERNMENT.

Mayor.—Cooper B. Hatch.
Recorder.—Joseph E. Nowrey.
City Counsel.—E. G. Bleakley.
City Comptroller.—Samuel Hufty.
City Treasurer.—Geo. G. Felton.
Commissioner of Streets.—Lewis Mohrman.
Chief Engineer of Water.—F. Walter Toms.
City Surveyor.—Levi E. Farnham.
Receiver of Taxes.—Frank H. Burdsall.
City Clerk.—H. C. Kramer.
Building Inspector.—G. William Day.
Sealer of Weights and Measures.—Geo. Kruck.

Fire Department.

Chief Engineer.—Samuel S. Elfreth.
Assistant Chief Engineer, Samuel S. Buzine;

Foreman, No. 1 Engine, Jno. C. Stockton;
Foreman, No. 2 Engine, Henry C. Grosscup;
Foreman, No. 3 Engine, William Deno; *Foreman, No. 4 Engine,* A. S. Middleton; *Foreman Chemical Engine,* John Toy.

Board of Health.

Charles Watson, Dr. W. S. Moslander, Reuben H. Gaskill, Dr. H. H. Davis, Dr. S. G. Bushy, Dr. M. F. Middleton, Dr. J. W. Fithian.

Standing Committees of Board of Health.—*Sanitary,* Dr. W. S. Moslander, Dr. S. G. Bushy, Reuben H. Gaskill; *Laws and Ordinances,* Dr. S. G. Bushy, Charles Watson, Dr. J. W. Fithian; *Finance,* Dr. J. W. Fithian, Dr. H. H. Davis, Charles Watson; *Conference,* Reuben H. Gaskill, Dr. W. S. Moslander, Dr. H. H. Davis; *Printing and Supplies,* Dr. H. H. Davis, Reuben H. Gaskill, Dr. W. S. Moslander.

Officers for ensuing year.—*President,* Dr. M. F. Middleton; *Secretary,* Eugene B. Roberts; *Solicitor,* E. G. C. Bleakley; *Treasurer,* M. F. Ivins.

Inspectors.—*Health Inspector,* John F. Leavitt, M. D.; *Plumbing Inspector,* Henry B. Francis; *Nuisance Inspector,* Joseph A. Starr; *Meat Inspector,* Dr. J. C. George.

Plumbers' Examining Board.—Chas. Watson, Dr. J. W. Fithian, Dr. S. G. Bushy, Dr. W. S. Moslander and H. B. Francis.

Building Inspection Department.

Building Commission.—H. F. Selvies, (chairman), Charles E. Day, William K. Burrough, B. S. Meloney, Edward Mills.

Tax Department.

Receiver of Taxes.—Frank H. Burdsall.

Chief Clerk.—Frank S. Jones.

Assistant Clerks.—Frank S. Heisler, J. Fred. Newton.

Department of City Assessors.

Members of the Board.—President, Chris. J. Mines, Jr., Jesse Pratt, Robert M. Hillman, R. F. S. Heath, Daniel B. Murphy.

Clerk.—Charles Elfreth.

Board of Excise Commissioners.

Members.—President, Arthur Bedell, Louis Stehr, Aug. H. F. Schultz, S. Bryan Smith, Wm. H. Cooper.

Clerk, ex-officio.—H. C. Kramer.

Solicitor, ex-officio.—E. G. Bleakley.

Inspector.—Charles H. Price.

Department of Streets and Sewers.

W. Z. Gibson (chairman), B. S. Meloney, Jesse S. Bond, George W. Jessup, F. W. George.

Commissioner of Streets.—Lewis Mohrman.

Clerk.—Bowman H. Shivers.

Inspector of Sewers.—John P. Kenney.

Department of Surveys.

City Engineer and Surveyor.—Levi E. Farnham.

First Assistant Surveyor.—W. P. Osler.

Second Assistant Surveyor.—W. D. Sayrs.

Department of Water.

Superintendent.—F. Walter Toms.

Clerk.—Frank S. Fithian.

Assistant Clerk.—Jacob H. Yocum.

Inspector.—Charles P. Hilliker.

Department of Police.

Chief of Police.—John Foster.

Captains.—N. Frank Petitt, Arthur Stanley.

Sergeants.—W. Albert, D. Bentley.

CAMDEN COUNTY OFFICERS.

Sheriff.—David Baird (term expires Nov., 1899).

Register of Deeds.—Jacob Sickler (term expires Nov., 1900).

County Clerk.—Robert L. Barber (term expires Feb., 1901).

Surrogate.—George S. West (term expires Nov., 1902).

Officers and Members of Camden City Council.

From March, 1898, to March, 1899.

President.—George B. Taylor.

Clerk.—Harry C. Kramer.

Assistant Clerk.—Wm. T. G. Young, Jr.

Messenger.—John Risley McCabe.

Wards.

1 Wm. K. Burrough,
Jesse C. Bond.

2 George McGill,
George W. Jessup.

3 John C. Roberts,
H. F. Silvers.

4 Chas. C. Southard,
William Z. Gibson.

5 Charles E. Day,
John Baker.

Wards.

6 Charles H. Ellis, Jr.,
B. S. Meloney.

7 Frederick W. George,
Charles P. Sayrs.

8 Edwin S. Mills,
Benjamin Mellor.

9 Joseph Deviney,
George B. Taylor.

At large,
R. R. Miller.

GOVERNMENT OF DELAWARE.

Governor.—EBE W. TUNNELL, *D.*

Secretary of State.—James H. Hughes, *D.*

Attorney General.—Robert C. White, *D.*

Deputy Attorney Gen'l.—P. L. Cooper, Jr., *D.*

Adjutant General.—Garrett J. Hart, *D.*

Insurance Commissioner.—Dr. E. Fowler, *D.*

State Auditor.—John A. Lingo, *R.*

State Treasurer.—L. H. Hall, *R.*

Chancellor.—John R. Nicholson, *D.*

Chief Justice.—Charles B. Lore, *D.*

ASSOCIATE JUDGES.

Judge-at-Large.—Ignatius C. Grubb, *D.*

New Castle Co.—William C. Spruance, *R.*

Kent.—James Pennewill, *R.*

Sussex.—William H. Boyce, *D.*

Court Stenographer.—Edm. C. Hardesty, *D.*

Delaware Legislature.

SENATE.

[Democrats (in *Italics*), 9; Republicans (in Roman), 8.]

NEW CASTLE COUNTY.

First District, Samuel M. Knox (four years); Second District, *John Pyle* (hold over, two years); Third District, Webster Blakely (four years); Fourth District, James M. Shakespeare (two years); Fifth District, Robert McFarlin (four years); Sixth District, *Charles H. Salmon* (two years); Seventh District, *George M. D. Hart*, four years).

KENT COUNTY.

First District, *Stephen Slaughter* (four years); Second District, *Robert H. Lewis* (two years); Third District, J. Frank Allee (four years); Fourth District, *Samuel R. Meredith* (hold over, two years); Fifth District, S. John Abbott (four years).

SUSSEX COUNTY.

First District, S. S. Pennewill (four years); Second District, *William T. Moore* (hold over, two years); Third District, *E. H. F. Farlow* (four years); Fourth District, I J. Brasure (two years); Fifth District, *Franklin C. Maull* (four years).

HOUSE OF REPRESENTATIVES.

[Democrats (in *Italics*), 12; Republicans (in Roman), 23.]

Each member of the House is elected for two years.

NEW CASTLE COUNTY.

First District, James Hitchen; Second District, Robert M. Burns; Third District, James W. Robertson; Fourth District, *John P. Donahoe*; Fifth District, *Francis J. McNulty*; Sixth District, Frank P. Ewing; Seventh District, George Frizzel; Eighth District, John W. Dennison; Ninth District, John Pilling; Tenth District, H. W. Hushebeck; Eleventh District, *David C. Rose, Jr.*; Twelfth District, Theodore F. Clark; Thirteenth District, *James T. Shallcross*; Fourteenth District, J. H. Lattamus; Fifteenth District, *George R. Donovan*.

KENT COUNTY.

First District, William A. Faries; Second District, *Edward F. O'Day*; Third District, *Samuel M. Taylor*; Fourth District, *James B. Clark*; Fifth District, John Satterfield; Sixth District, *William T. Jester*; Seventh District, Jabez Jenkins; Eighth District, George C. Hering; Ninth District, William Tharp; Tenth District, D. H. Frazier.

SUSSEX COUNTY.

First District, Mark L. Davis; Second District, George S. Buell; Third District, *Thomas E. Cottingham*; Fourth District, James C.

Conoway; Fifth District, *William F. King*; Sixth District, *William P. Short*; Seventh District, *George H. West*; Eighth District, *Joseph W. Hunter*; Ninth District, *John T. Wagamon*; Tenth District, *David Hazzard*.

The composition of the Senate and House is shown by these tables:

SENATE.

	Dem.	Rep.
New Castle County.....	3	4
Kent County.....	3	2
Sussex County.....	3	2
Total.....	9	8

HOUSE.

	Dem.	Rep.
New Castle County.....	5	10
Kent County.....	4	6
Sussex County.....	3	7
Total.....	12	23

Republicans, 31; Democrats, 21. Republican majority on joint ballot, 10.

County Treasurers.

NEW CASTLE.—*Horace G. Rettew, R.*
 KENT.—*Pennel Emerson, R.*
 SUSSEX.—*Robert T. Spicer, R.*
 COMPTROLLER FOR NEW CASTLE COUNTY.—
George D. Kelley, R.

Sheriffs.

NEW CASTLE.—*John E. Taylor, R.*
 KENT.—*John B. Wharton, R.*
 SUSSEX.—*Robert Short, R.*

Coroners.

NEW CASTLE.—*Alfred DuPont Vandever, R.*
 KENT.—*Daniel H. Knotts, R.*
 SUSSEX.—*George R. Walls, R.*

Clerks of the Peace.

NEW CASTLE.—*Jefferson B. Foard, D.*
 KENT.—*Robert S. Downs, R.*
 SUSSEX.—*John B. Dorman, D.*

Prothonotaries.

NEW CASTLE.—*Victor B. Woolley, D.*
 KENT.—*William T. Hudson, D.*
 SUSSEX.—*J. C. Adams, D.*

Recorders of Deeds.

NEW CASTLE.—*Delaware Clark, R.*
 KENT.—*James B. Lord, D.*
 SUSSEX.—*J. B. Hems, D.*

Registers of Wills.

NEW CASTLE.—*Calvin W. Crossan, D.*
 KENT.—*Charles J. Harrington, D.*
 SUSSEX.—*W. F. Causey, D.*

Registers in Chancery.

NEW CASTLE.—*Colen Ferguson, D.*
 KENT.—*James Smith, D.*
 SUSSEX.—*James McGlothen, D.*

CITY OF WILMINGTON.

Mayor.—*Henry C. McLear, R.*
 City Treasurer.—*William H. Curry, R.*
 City Auditor.—*Isaac C. Pyle, D.*

City Solicitor.—*Henry C. Conrad, R.*
 Asst. City Solicitor.—*Medford H. Cahoon, R.*
 President of Council.—*C. M. Leitch, R.*
 Councilmen.—*George O'Neill, D.*; *Michael F. Cannon, D.*; *Dennis F. Leary, D.*; *James Kane, D.*; *James W. Robertson, R.*; *George M. Fisher, R.*; *Henry W. Zebley, R.*; *James H. Morris, R.*; *Caleb S. Watson, R.*; *John E. Healey, D.*; *Henry R. Smith, D.*; *James B. Oberly, D.* (Democrats, 7; Republicans, 5.)
 Clerk of Council.—*William P. Morrison, D.*
 Building Inspector.—*John J. Cassidy, D.*
 Bailiff.—*John J. Ryan, D.*
 Inspector of Oils.—*Michael Kelly, D.*
 Tax Collectors.—*Thomas S. Lewis, R.*; *Eugene M. Sayers, D.*

Police Department.

Police Commissioners.—President, *John W. Lawson, D.*; *A. J. Hart, D.*; *Wm. M. Pyle, R.*
 Secretary and Chief of Police—*John F. Dolan, D.*

Fire Department.

Chief Engineer.—*George W. Sasse.*
 Assistants.—*William H. Joyce* and *James P. Purcell.*

Street and Sewer Department.

Board of Directors.—President, *W. A. Pratt, D.*; *A. S. Webster, D.*; *William Simmons, R.*
 Secretary.—*J. Harvey Wiley, R.*
 Engineer in Charge of Sewers.—*T. Chalkley Hatton, R.*
 Street Commissioner.—*Francis McCloskey, D.*
 Chief Engineer.—*George H. Boughman, D.*
 Plumbing Inspector.—*Edward F. Kane, D.*

Water Department.

Commissioners.—President, *William T. Porter, D.*; *Washington Hastings, R.*; *Afred Betts, R.*
 Secretary.—*John S. Grohe, D.*
 Chief Engineer.—*Joseph A. Bond, R.*

Board of Education.

President.—*Dr. E. G. Shortlidge.*
 Secretary and Treasurer.—*B. F. Bartram.*
 Superintendent of Schools.—*David Harlan.*
 Assistant Superintendent.—*Mary C. I. Williams.*

Board of Health.

President.—*Dr. J. P. Wales, R.*
 Secretary and Registrar of Deaths, Births and Marriages.—*Joseph Wigglesworth, R.*

United States Officers.

District and Circuit Court.—Judge *Edward G. Bradford, R.*
 Clerk and Commissioner.—*S. Rodmond Smith, R.*
 Deputy Clerk.—*William G. Mahaffy, R.*
 Court Stenographer.—*Harry R. Mahaffy, Jr., R.*
 Marshal.—*John Cannon Short, R.*
 Deputy Marshal.—*James H. Clarke, R.*
 Postmaster.—*Hugh C. Brown, R.*
 Collector of the Port.—*Dr. W. H. Cooper, D.*
 Deputy Collector.—*A. J. Comegys, D.*
 Customs Inspectors.—*Peter B. Ayars, R.,* and *B. B. Allen, D.*
 Collector of Internal Revenues.—*C. M. Leitch, R.*
 Deputy Collector.—*Daniel Burton, R.*

ELECTORAL AND POPULAR VOTE OF 1892 AND 1896.

STATES.	ELECTORAL VOTE.					POPULAR VOTE.					
	1892.			1896.		1892.			1896.		
	Harrison, <i>Rep.</i>	Cleveland, <i>Dem.</i>	Weaver, <i>Pop.</i>	McKinley, <i>Rep.</i>	Bryan, <i>Dem.</i>	Cleveland, <i>Dem.</i>	Harrison, <i>Rep.</i>	Weaver, <i>Pop.</i>	Bryan, <i>Dem.</i>	McKinley, <i>Rep.</i>	Palmer, <i>Gold Dem.</i>
Alabama.....	...	11	...	...	11	138,138	9,197	85,181	131,219	54,737	6,464
Arkansas.....	...	8	...	...	8	87,834	46,974	11,831	110,103	37,512	.....
California.....	1	8	...	9	...	118,151	118,027	25,311	142,926	146,216	.....
Colorado.....	...	...	4	...	4	.....	38,620	53,584	161,269	26,271	.....
Connecticut.....	...	6	...	6	...	82,595	77,025	805	56,740	110,297	4,336
Delaware.....	...	3	...	3	...	18,578	18,077	13	16,671	20,367	967
Florida.....	...	4	...	...	4	36,134	.....	4,793	30,160	11,389	1,778
Georgia.....	...	13	...	...	13	129,361	48,305	42,939	94,232	60,091	2,708
Idaho.....	...	...	3	...	3	2	8,599	10,520	23,192	6,324	.....
Illinois.....	...	24	...	24	...	426,294	399,288	20,685	466,703	607,130	6,390
Indiana.....	...	15	...	15	...	262,817	253,929	22,208	305,771	323,719	2,145
Iowa.....	13	...	...	13	...	196,458	219,688	20,568	223,741	289,293	4,519
Kansas.....	...	...	10	...	10	.....	156,134	163,111	171,614	159,345	1,209
Kentucky.....	...	13	...	12	1	175,461	135,441	23,500	217,890	218,171	5,114
Louisiana.....	...	8	...	...	8	87,622	25,332	1,232	77,096	22,012	1,810
Maine.....	6	...	...	6	...	48,044	62,871	2,381	32,217	80,421	1,864
Maryland.....	...	8	...	8	...	113,866	92,736	796	104,745	136,978	2,507
Massachusetts.....	15	...	...	15	...	176,813	202,814	3,210	102,655	267,787	11,510
Michigan.....	9	5	...	14	...	202,296	222,708	19,829	237,251	293,327	6,930
Minnesota.....	9	...	...	9	...	100,579	122,736	29,279	139,626	193,501	3,202
Mississippi.....	...	9	...	...	9	40,237	1,406	10,256	63,253	3,849	1,021
Missouri.....	...	17	...	...	17	268,039	226,824	41,183	363,750	304,500	5,000
Montana.....	3	...	...	...	3	17,581	18,851	7,334	41,275	10,100	.....
Nebraska.....	8	...	...	...	8	24,943	87,213	82,256	115,625	102,565	2,797
Nevada.....	...	...	3	...	3	714	2,811	7,264	8,348	1,937	.....
New Hampshire....	4	...	...	4	...	42,081	45,658	292	21,096	55,671	.....
New Jersey.....	...	10	...	10	...	171,042	156,068	969	133,675	221,367	6,373
New York.....	...	36	...	36	...	654,908	609,459	16,429	543,839	795,271	18,829
North Carolina.....	...	11	...	...	11	133,098	100,565	44,732	174,488	155,222	.....
North Dakota.....	1	1	1	3	...	.....	17,519	17,667	18,175	23,325	.....
Ohio.....	22	1	...	23	...	404,113	405,187	14,818	474,882	525,991	1,857
Oregon.....	3	...	1	4	...	14,243	35,002	35,813	46,739	48,711	977
Pennsylvania.....	32	...	...	32	...	452,264	516,011	8,714	427,127	728,300	11,000
Rhode Island.....	4	...	...	4	...	24,336	26,975	228	14,459	37,437	1,166
South Carolina.....	...	9	...	...	9	54,698	13,384	2,410	58,801	9,313	824
South Dakota.....	4	...	...	...	4	8,907	34,825	26,382	45,275	45,110	2,500
Tennessee.....	...	12	...	...	12	136,477	99,973	23,622	163,651	148,773	1,951
Texas.....	...	15	...	...	15	239,148	77,475	99,638	368,289	162,506	5030
Utah.....	...	...	...	...	3	.....	.....	.....	64,851	13,461	.....
Vermont.....	4	...	...	4	...	16,325	37,992	43	9,789	49,456	1,266
Virginia.....	...	12	...	...	12	163,977	113,255	12,274	155,988	135,361	2,216
Washington.....	4	...	...	...	4	29,844	36,460	19,054	51,647	39,122	1450
West Virginia.....	...	6	...	...	6	84,435	80,252	4,166	90,000	102,000	.....
Wisconsin.....	...	12	...	...	12	177,355	170,791	9,909	165,528	268,135	4,455
Wyoming.....	3	...	...	...	3	.....	8,454	7,722	10,389	10,073	.....
Plurality.....	145	277	22	272	175	5,553,808	5,180,911	1,035,572	6,465,750	7,062,444	131,165
		132		97		372,997				596,694	

In some of the States Bryan and Watson received many votes. They have been added to the vote for Bryan and Sewall in the above table, so that the vote for Bryan represents the combined vote of Democrats and Middle-of-the Road Populists. In Texas the Bryan and Sewall vote was 288,323; the Bryan and Watson, 79,966; total, 368,289; and the vote for McKinley, 162,506. In the Populist States of Colorado, Utah and Wyoming women voted, almost if not quite doubling the majority for Bryan in those States. The total Prohibition vote is estimated to have been between 80,000 and 100,000, being highest in Pennsylvania. The Socialist vote was insignificant—being smaller than in 1892. Bryan gained 16 per cent. on Cleveland's vote in 1892; but McKinley gained 36 per cent. on the vote for Harrison in the same year. The vote was even more decisive than may appear on casual inspection. If every close State had gone for Bryan, McKinley would have been elected with four electoral votes to spare.

PENNSYLVANIA'S VOTE.
OFFICIAL RETURNS OF THE ELECTION NOVEMBER 8, 1898.

COUNTIES.	GOVERNOR.						LIEUTENANT GOVERNOR.			
	Stone, <i>Rep.</i>	Jenks, <i>Dem.</i>	Swallow, <i>Pro.</i>	Swallow, <i>Pro.</i>	Barnes, <i>Soc. Lab.</i>	Swallow, <i>Hon. Gov.</i>	Gobin, <i>Rep.</i>	Sowden, <i>Dem.</i>	Nichols, <i>Pro.</i>	Watkins, <i>Pro.</i>
Adams.....	2,925	3,409	775	4	2	8	3,184	3,554	288	25
Alleghany.....	44,561	25,840	5,772	.....	951	.....	46,609	23,232	3,260	410
Armstrong.....	4,043	3,239	501	.....	4	.....	4,204	3,140	300	12
Beaver.....	4,265	3,664	1,308	.....	15	.....	4,627	3,605	687	130
Bedford.....	3,889	3,149	521	.....	2	.....	4,124	3,174	183	20
Berks.....	8,766	15,077	2,013	.....	379	.....	9,157	15,025	1,149	107
Blair.....	6,046	4,231	2,014	13	109	14	6,636	4,305	1,175	36
Bradford.....	5,124	2,716	1,748	.....	9	.....	5,442	2,691	1,092	162
Bucks.....	6,895	7,064	1,303	.....	54	.....	7,421	6,972	662	43
Butler.....	4,465	4,048	964	.....	10	.....	4,736	3,974	582	.....
Cambria.....	5,765	6,490	1,966	.....	103	.....	6,462	6,465	949	78
Cameron.....	762	530	127	7	.....	8	777	536	77	5
Carbon.....	2,739	3,141	1,312	.....	7	.....	3,021	3,357	580	41
Centre.....	3,485	4,241	614	.....	1	.....	3,645	4,227	400	.....
Chester.....	8,146	5,144	3,922	.....	28	.....	8,977	5,293	2,431	191
Clarion.....	2,236	3,385	444	.....	.....	.....	2,325	3,347	322	11
Clearfield.....	4,856	5,272	2,101	.....	141	.....	5,310	5,359	1,201	73
Clinton.....	2,157	2,440	689	.....	4	.....	2,290	2,513	404	13
Columbia.....	2,667	4,764	1,290	.....	2	.....	2,861	4,831	723	23
Crawford.....	5,772	6,077	1,488	.....	3	.....	5,892	6,025	820	512
Cumberland.....	4,245	4,779	1,619	.....	2	.....	4,467	5,071	915	28
Dauphin.....	9,959	5,655	3,870	14	4	26	10,604	6,064	2,377	76
Delaware.....	8,463	3,456	2,666	10	9	10	9,302	3,376	1,196	145
Elk.....	1,816	3,162	500	.....	6	.....	1,992	3,102	211	19
Erie.....	7,414	6,103	1,739	.....	41	.....	7,618	6,068	875	452
Fayette.....	7,107	7,245	1,218	.....	37	.....	7,307	7,333	667	47
Forest.....	956	687	346	2	.....	.....	1,026	659	215	7
Franklin.....	5,028	3,921	891	14	7	38	5,377	4,046	376	25
Fulton.....	811	1,074	211	.....	.....	.....	857	1,110	68	7
Greene.....	1,717	3,124	163	.....	.....	.....	1,725	3,115	83	16
Huntingdon.....	3,301	1,825	1,137	.....	.....	.....	3,625	1,862	600	.....
Indiana.....	4,036	1,702	974	.....	10	.....	4,321	1,660	527	132
Jefferson.....	3,689	3,181	1,141	.....	9	.....	4,024	2,959	868	60
Juniata.....	1,285	1,166	700	.....	2	.....	1,409	1,281	378	13
Lackawanna.....	8,266	7,916	7,574	522	141	593	10,429	8,352	3,752	316
Lancaster.....	16,622	7,173	2,186	.....	28	.....	17,140	7,181	1,372	68
Lawrence.....	3,890	2,331	1,421	.....	12	.....	4,053	2,233	763	306
Lebanon.....	4,162	2,347	1,291	.....	2	.....	4,536	2,398	626	16
Lehigh.....	6,962	9,164	970	.....	52	.....	7,158	9,182	476	41
Luzerne.....	13,497	15,142	6,406	.....	226	.....	15,165	15,468	3,390	143
Lycoming.....	5,048	7,083	3,212	136	49	32	5,303	7,229	2,424	39
McKean.....	3,390	2,449	2,185	6	2	6	3,748	2,668	1,219	95
Mercer.....	4,436	3,929	1,374	.....	43	.....	4,842	3,929	768	86
Mifflin.....	1,711	1,733	770	.....	.....	.....	1,973	1,819	317	14
Monroe.....	771	2,762	415	.....	2	2	821	2,743	240	10
Montgomery.....	10,669	11,292	3,721	.....	102	.....	12,087	11,245	1,201	105
Montour.....	1,023	1,694	387	.....	1	.....	1,119	1,740	132	2
Northampton.....	6,420	9,129	2,137	.....	39	.....	6,830	9,219	1,137	82
Northumberland.....	5,590	5,934	2,815	.....	133	.....	6,436	6,252	1,215	74
Perry.....	2,494	2,949	782	.....	4	.....	2,757	2,160	323	21
Philadelphia.....	125,467	42,906	18,211	1,236	936	3,610	132,939	42,549	11,117	883
Pike.....	473	902	107	1	8	.....	483	899	78	2
Potter.....	2,556	1,497	718	.....	2	.....	2,605	1,517	460	123
Schuylkill.....	9,391	13,375	5,558	.....	228	.....	11,476	14,086	1,678	251
Snyder.....	1,853	1,048	359	2	1	6	1,994	1,048	140	9
Somerset.....	4,007	1,711	554	.....	3	.....	4,209	1,710	287	25
Sullivan.....	1,018	1,253	352	.....	.....	.....	1,105	1,278	178	6
Susquehanna.....	3,849	2,583	1,377	.....	5	.....	4,036	2,646	875	113
Tioga.....	4,854	1,663	1,296	.....	.....	.....	5,033	1,607	777	123
Union.....	1,886	1,137	675	.....	.....	.....	2,054	1,164	335	21
Venango.....	4,053	4,512	1,478	.....	6	.....	4,255	4,567	992	60
Warren.....	3,934	2,628	1,154	.....	5	1	4,104	2,677	624	87
Washington.....	7,012	5,661	1,506	.....	42	.....	7,481	5,569	789	93
Wayne.....	2,185	1,999	1,840	.....	2	.....	2,516	2,334	906	50
Westmoreland.....	9,517	8,596	1,831	.....	253	.....	10,068	8,561	1,076	61
Wyoming.....	1,561	1,671	701	.....	.....	.....	1,734	1,735	362	15
York.....	8,248	12,030	2,336	91	.....	141	9,242	12,211	1,071	62
Totals.....	476,206	358,300	125,746	2,058	4,278	4,495	511,175	359,307	67,750	6,321
Pluralities.....	358,300	.....	.....	.....	.....	.....	359,307	.....	.....	.....
	117,906	.....	.....	.....	.....	.....	151,868	.....	.....	.....

Secretary of Internal Affairs—Latta, R., 514,609; Delacy, D., 348,909; Dickson, Pro., 58,423.

Judges of Superior Court—W. W. Porter, R., 526,945; W. D. Porter, R., 517,036; William Trickett, D., Pro., Peo. and Lab., 412,584; Calvin M. Bower, D., 348,504.

Congressmen-at-Large—Galusha A. Grow, R., 532,848; Samuel A. Davenport, R., 520,773; Franklin F. Iams, D., 350,213; Jerry N. Weiler, D., 357,481.

WARDS.	JUDGES OR- PHANS' COURT.		DISTRICT ATTOR- NEY.		RECORDER OF DEEDS.					CITY CON- TROLLER.		CORONER.			CLERK OF COURT OF QUARTER SESSIONS.		
	Penrose, Rep.	and Dem.	Rothermel, Rep.	Beck, Dem.	Hall, Soc. Lab.	Viridin, Rep.	Breitingger, Dem.	Artison, Pro.	Thoma, Soc. Lab.	Hatton, Lib-erty.	Walton, Rep. and D.	McClure, Pro.	Ashbridge, Rep.	Kansley, Dem.	Clawson, Pro.	Brooks, Rep.	Loeb, Dem.	Evanson, Pro.
1.....	5,745		3,971	1,894	20	4,030	1,584	185	21	10	5,615	4,083	1,585	168	4,008	1,564	175
2.....	3,312		2,402	1,021	24	2,450	896	54	24	1	3,260	2,541	913	47	2,405	910	57
3.....	2,266		1,409	917	10	1,403	850	19	10	...	2,254	1,431	846	16	1,349	880	16
4.....	2,640		2,289	458	10	2,220	493	10	6	...	2,582	1,848	763	19	1,728	881	22
5.....	3,329		2,839	526	9	2,797	509	32	9	2	3,316	2,726	596	31	2,768	519	36
6.....	1,432		659	814	6	660	752	26	6	2	1,414	675	742	26	657	747	26
7.....	4,856		4,856	899	2	4,847	752	91	3	5	5,005	4,885	742	76	4,861	724	87
8.....	3,342		2,759	624	6	2,740	536	73	3	3	3,266	2,799	495	70	2,767	593	69
9.....	1,334		1,080	267	...	1,059	236	28	...	1	1,302	1,062	241	36	1,059	219	42
10.....	5,075		4,243	884	3	4,259	705	127	3	4	4,980	4,313	694	116	4,274	687	123
11.....	1,705		1,425	293	8	1,436	265	9	8	1	1,700	1,450	254	9	1,443	260	10
12.....	2,091		1,422	886	38	1,443	779	41	38	9	2,219	1,526	703	40	1,443	751	40
13.....	3,713		2,994	778	27	3,042	628	67	25	3	3,638	3,099	584	65	3,034	593	62
14.....	3,355		2,309	778	16	3,042	929	72	18	5	3,376	2,511	883	58	2,457	975	72
15.....	7,631		4,435	3,383	17	4,696	2,676	337	14	20	7,361	4,899	2,564	290	4,666	2,541	340
16.....	2,139		1,539	620	23	1,638	532	26	30	2	2,132	1,662	502	18	1,576	529	16
17.....	2,680		1,573	1,153	22	1,595	1,068	31	27	3	2,056	1,623	1,050	26	1,566	1,003	27
18.....	5,381		4,073	1,448	15	4,459	950	134	11	4	5,271	4,244	1,092	128	4,160	1,088	130
19.....	10,151		8,047	2,226	88	8,114	1,829	248	90	10	9,929	8,207	1,772	235	8,157	1,753	245
20.....	7,080		5,230	2,091	46	5,316	1,659	243	38	3	6,981	5,653	1,432	214	5,262	1,602	226
21.....	5,007		3,208	1,859	13	3,420	1,354	263	15	5	4,812	3,522	1,309	243	3,439	1,272	245
22.....	7,969		5,347	2,839	15	5,472	2,215	389	14	28	7,757	5,800	1,972	336	5,627	1,996	359
23.....	3,910		2,776	1,252	11	2,841	913	175	11	4	3,816	2,948	888	164	2,889	860	166
24.....	7,592		4,871	2,979	38	4,933	2,179	623	36	5	7,192	5,192	2,058	543	4,963	2,041	587
25.....	6,386		4,346	2,183	61	4,469	1,830	162	62	6	6,323	4,548	1,804	148	4,470	1,789	149
26.....	5,641		3,725	2,109	24	3,786	1,683	269	21	12	5,642	3,796	1,741	253	3,772	1,623	274
27.....	3,651		2,667	1,091	1	2,626	847	194	3	3	3,597	2,777	776	165	2,760	775	183
28.....	5,021		3,268	1,855	40	3,372	1,364	332	38	16	4,736	3,522	1,219	313	3,348	1,375	322
29.....	8,193		5,529	2,876	59	5,565	2,244	436	62	28	7,818	5,855	2,048	402	5,608	2,089	435
30.....	4,802		3,251	1,652	10	4,209	1,425	127	4	4	4,679	3,370	1,376	126	3,290	1,404	129
31.....	5,950		4,827	1,240	27	4,881	925	146	29	7	5,844	4,985	893	146	4,935	801	144
32.....	6,001		4,081	2,167	104	3,980	1,759	380	114	7	5,725	4,454	1,338	360	4,099	1,535	389
33.....	7,752		5,500	2,417	19	5,691	1,907	209	22	4	7,477	5,801	1,829	292	5,713	1,808	289
34.....	4,504		3,008	1,627	19	3,024	1,178	362	3	4	4,356	3,143	1,142	305	2,987	1,186	363
35.....	2,714		1,887	894	5	1,911	711	119	2	4	2,645	1,955	696	114	1,920	701	115
36.....	5,230		3,693	1,724	15	3,762	1,421	161	14	6	5,191	3,815	1,396	151	3,748	1,386	161
37.....	3,321		2,242	1,163	15	2,320	852	192	12	2	3,177	2,402	794	177	2,317	820	181
38.....	3,797		2,454	1,431	18	2,490	1,108	240	19	8	3,616	2,616	1,029	227	2,348	1,023	233
39.....	4,889		3,459	1,611	54	3,532	1,287	165	48	7	4,932	3,577	1,286	159	3,482	1,243	167
40.....	2,274		1,627	664	13	1,685	463	106	12	5	2,167	1,747	436	95	1,708	447	98
Totals.....	184,534		131,500	57,933	939	133,714	46,293	6,987	929	257	179,989	137,064	44,483	6,407	133,191	44,953	6,807
Pluralities.....			73,567	87,421		87,421					173,296	92,581			88,238		

NOTE.—The totals given represent the total vote given to the candidates named, not the mere addition of the columns. The party vote for Governor was: Stone, Rep., 125,462; Jenks, Dem., 42,906; Swallow, Pro., 18,211; Swallow, Pro., 1,236; Swallow, Lib., 421; Swallow, Hon. Gov., 3,610; Barnes, Soc. Lab., 936. The party vote for Dis-trict Attorney was: Rothermel, Rep., 131,500; Beck, Dem., 44,874; Beck, Pro., 7,544; Beck, Lib., 350; Beck, Hon. Gov., 2,499; Beck, Mun. L., 2,666; Hall, Soc. Lab., 939.

PHILADELPHIA CONGRESSIONAL DISTRICTS, NOV. 8, 1898.

First District.

Wards.	Bingham, <i>Rep.</i>	Doyle, <i>Dem.</i>	Holz, <i>Pro.</i>	Lennon, <i>Ind.</i>
1.....	3987	1457	189	126
2.....	2431	846	62	56
7.....	4968	551	97	34
26.....	3737	1492	279	223
30.....	3311	1312	129	56
36.....	3699	1410	161	68
39.....	3536	1145	174	90
Totals.....	25665	8213	1091	653
Bingham's plurality, 17452.				

Second District.

Wards.	Adams, <i>Rep.</i>	Hetzell, <i>Dem.</i>
8.....	2896	361
9.....	1093	210
10.....	4335	612
13.....	3164	487
14.....	2568	785
20.....	5491	1395
Totals.....	19547	3850
Adams' majority, 15697.		

Third District.

Wards.	McAleer, <i>Dem.</i>	Marsh, <i>Pro.</i>
3.....	2275	60
4.....	2662	21
5.....	3306	45
6.....	1387	40
11.....	1677	25
12.....	2173	51
16.....	2229	45
17.....	2612	53
Totals.....	18321	340
McAleer's majority, 17981.		

Fourth District.

Wards.	Young, <i>Rep.</i>	Sibley, <i>Dem.</i>	Hancock, <i>Pro.</i>
15.....	5358	1945	336
21.....	3699	1121	245
24.....	5319	1769	561
27.....	2950	515	186
28.....	3649	1044	355
29.....	5962	1814	433
32.....	4638	958	424
34.....	3150	1060	331
37.....	2410	753	168
38.....	2709	896	235
40.....	1782	375	98
Totals.....	41626	12250	3372
Young's plurality, 29376.			

Fifth District.

Wards.	Harmer, <i>Rep.</i>	Wright, <i>Dem.</i>
18.....	4216	1089
19.....	8266	1673
22.....	6151	1553
23.....	3085	757
25.....	4569	1718
31.....	5025	856
33.....	5903	1690
35.....	2023	606
Totals.....	39238	9942
Harmer's majority, 29296.		

VOTE OF PHILADELPHIA. Official Returns, February 15, 1898.

Wards.	RECEIVER OF TAXES.				MAGISTRATES.			
	Roney, <i>R.</i>	Donnelly, <i>D.</i>	De Walt, <i>Pro.</i>	Rhawn, <i>Ind.</i>	Hart, <i>R.</i>	Gorman, <i>D.</i>	Bechtel, <i>Pro.</i>	Rogers, <i>Ind.</i>
1.....	5395	2669	59	2923	5364	2894	56	2534
2.....	1786	888	15	803	1676	964	11	767
3.....	1242	524	9	677	904	900	9	640
4.....	970	1434	2	377	829	1589	2	307
5.....	2367	418	15	241	2069	745	13	176
6.....	511	835	6	198	455	909	8	163
7.....	1638	488	14	1839	1614	576	12	1730
8.....	1409	244	37	833	980	297	21	1191
9.....	835	181	7	263	781	270	6	242
10.....	3063	500	19	795	3123	533	22	694
11.....	1087	366	2	230	995	486	2	156
12.....	1306	742	6	430	1323	821	6	95
13.....	2504	281	13	711	1956	894	18	610
14.....	1822	626	16	1288	1765	704	18	1171
15.....	2705	1524	55	3824	2656	1813	57	3541
16.....	1553	557	5	386	1282	844	12	278
17.....	1723	1164	4	583	1682	1247	7	425
18.....	3234	983	41	1014	3144	1146	45	882
19.....	6739	1232	52	1595	6108	1937	54	1428
20.....	3920	961	49	1930	3616	1476	44	1678
21.....	2321	765	69	1632	2420	840	72	1396
22.....	3662	1236	44	2619	3796	1279	53	2334
23.....	2163	723	37	2211	2431	734	42	1910
24.....	2917	1270	85	3454	2822	1590	117	3089
25.....	3815	1591	21	1370	3564	1920	21	1240
26.....	2435	1112	24	2113	2463	1383	28	1870
27.....	2786	538	50	1976	2273	1106	54	1840
28.....	1939	749	75	2436	1942	976	92	2213
29.....	3167	1429	77	4368	3163	1747	96	3926
30.....	2428	1269	31	1370	2515	1375	22	1145
31.....	4290	655	23	811	3916	1086	25	722
32.....	2959	552	64	3275	2906	909	66	3034
33.....	4032	2046	69	2366	4198	1952	74	2262
34.....	1932	1123	86	1240	1894	1245	107	1072
35.....	1736	334	16	710	1581	558	17	611
36.....	2209	1190	26	1745	2190	1296	27	1582
37.....	1437	651	27	1579	1178	1172	29	1294
38.....	1324	791	21	1747	1196	986	24	1625
Total vote	93368	34641	1271	57962	88770	43197	1389	52134

Roney's plurality over Rhawn, 35,406.

ELECTIONS IN 1899.

In 1899 general elections will be held in Philadelphia as follows:

For city and ward officers on Tuesday, February 21st. To be chosen: Mayor and City Solicitor, Magistrates, members of Select and Common Councils, School Directors and Constables.

Last day for payment of taxes, January 21st.

Last day for naturalization, January 21st.

For State and county officers on Tuesday, November 7th. To be chosen: State Treasurer, Judge of the Supreme Court, Judges of Common Pleas Court Nos. 2 and 3, County Commissioners and Sheriff.

Last day for payment of taxes, October 7th.

Last day for naturalization, October 7th.

QUALIFICATIONS OF ELECTORS.

Residence.—A voter must have resided in the State one year, and in the election district or division for at least two months, before the election. Where a citizen previously a resident has removed and returned, he must have resided in the State six months before the election.

Taxes.—No citizen can vote who is over twen-

ty-two years old without having previously paid a State and county tax within two years, assessed at least two months before the election, and paid, at the latest, one month before the election.

Age.—Every male citizen between twenty-one and twenty-two years of age, having the proper qualifications of residence, native birth, or claiming the naturalization of his father during his minority, may vote without being assessed.

Naturalized citizens may vote if they have the qualifications of residence in the State and district and payment of taxes, and have been naturalized one month before the election.

Proof of Right to Vote.—If the name is not on the registry of voters, the person claiming must make affidavit of his claims, and prove his right by at least one qualified voter of the district or division. Proof of payment of taxes is made by producing the tax-receipt or by affidavit that it has been lost, destroyed or never received. A naturalized citizen must produce his naturalization papers, unless he has been for five consecutive years a voter in the district.

POLAR EXPEDITIONS OF THE YEAR.

Several expeditions are in the Polar regions this year, and nearly all of them are of particular interest to Americans because of the fact that, with two exceptions only, our countrymen are represented on them. The most important from this standpoint is the one under command of America's most noted explorer, Lieutenant Robert E. Peary, which is supposed to be now somewhere in the neighborhood of Sherrerd-Osborn Fjord, North Greenland. This expedition, which left New York last summer, has for its object the discovery of the North Pole by the Greenland route. The plan is that of its commander, and is unique in some respects. The maximum period of its absence from civilization is set at five years, and the chief reliance on success, beyond the personal energy of Lieutenant Peary, is the Eskimos. A novel feature in their use is the employment of entire families of men, women and children, instead of men only, as has been the custom formerly with explorers. In taking this course, Lieutenant Peary was actuated by the knowledge of the deep family affection which exists among the Eskimos and the strong feeling of homesickness which impairs the usefulness of the men when separated for any long period from their wives and children. Lieutenant Peary's idea is to travel by easy stages with his Eskimo assistants to the northernmost limit of land nearest the North Pole, and then make a sudden dash thither at the first favorable opportunity. Supplies are to be taken him annually by ships. Two vessels, one of which is the *Windward*, presented by Mr. Alfred Harnsworth, were taken by Lieutenant Peary, but neither returned, according to programme. It is supposed they were caught in the ice by an early winter and will be compelled to remain until next summer. This will render necessary probably the sending of another ship in 1899.

Next in interest to the Peary expedition is that of Captain Adrien Gerloche, who sailed more than a year ago for the South Polar regions under the auspices of the Belgian Government and by the aid of private subscriptions. Fears have been expressed for the safety of this expe-

dition, because of its failure to put in at an Australian port, according to an arrangement before sailing. The chief interest in this expedition among the people of this country arises from the fact that Dr. F. A. Cook, a resident of Brooklyn and a well-known Arctic explorer, is one of its members. The objects of the Gerloche expedition are Graham's Land and Victoria Land.

Interest in the South Polar regions has been strongly aroused among geographers during the last few years, and, besides Gerloche's, there is still another expedition in that almost unknown section of the world, namely, that under command of Mr. Borchgrevink. His vessel, the *Southern Cross*, sailed last August with a large party of over thirty, and the object is to get as near the South Pole as possible.

Nothing has been heard of Andree, who, with one companion, sailed away in a balloon from Dane's Island in July, 1897, in the hope of passing over the North Pole. A number of searching expeditions have been sent out, but no traces of the two men have been found. There is little, if any, hope that either is alive. Many reports have been received and published to the effect that Andree or traces of him have been discovered, but these all proved to be devoid of truth. Among those who have made fruitless search for the daring aeronaut are Evelyn Baldwin, an American, who spent more than a year with Lieutenant Peary in North Greenland, and who was to have taken the journey with Andree had anything happened to prevent his assistant from going; Walter Wellman, a Washington newspaper correspondent, who once made an effort to reach the North Pole by way of Spitzbergen, and Theodore Lerner, a German, who made the search in the steam yacht *Heligoland*, and reached 81 degrees north latitude.

In addition to Lieutenant Peary's there is yet another party making explorations in the Arctic regions by way of the Greenland route. This is the one under Sverdrup, formerly captain of the *Fram*, when Dr. Nansen made his mighty and almost successful journey to the North Pole. Sverdrup, it is said, has taken almost the identical route planned by Lieutenant Peary, namely, by way of Smith's Straits.

OUR NEW DEPENDENCIES.

By the annexation of Hawaii, the United States acquired several islands, with an area of 6640 square miles and a population of 50,000, of whom 25 per cent. are white.

By the treaty of Paris, not ratified at the date of this publication, the United States takes temporary control of Cuba, with an area of 45,000 square miles and a population of 1,500,000, of whom 65 per cent. are white.

It also acquires Porto Rico, with an area of 3550 square miles and a population of 1,000,000, of whom 60 per cent. are white; the Philippines, including the Sulus, an area of 115,000 square miles, population 8,000,000, mostly Orientals and savages; and Guam in the Ladrões, an area of 500 square miles, and population small and barbarous.

Cuba is about the size of Pennsylvania; Porto Rico is smaller than Connecticut; the Hawaiian islands are as big as New Jersey. Guam is about four times as big as Philadelphia, and the Philippines are as big as the New England States and New York.

STATE AND TERRITORIAL GOVERNMENTS IN 1899.

States and Territories.	Capitals.	Governors.	Length of Term, in Years.	Term Expires.	Legislature Meets.	Time of Election in 1899.
Alabama.....	Montgomery...	Jos. F. Johnston, <i>D.</i>	2	Nov. 1900	Nov. 1900	Aug. 7
Alaska Ter.....	Sitka.....	John G. Brady, <i>R.</i>.....	..	.....	.....	.....
Arizona Ter.....	Phoenix.....	N. O. Murphy, <i>R.</i>.....	..	.....	.....	.....
Arkansas.....	Little Rock.....	Dan. W. Jones, <i>D.</i>	2	Jan. 1901	Jan. 1899	Sept. 4
California.....	Sacramento.....	Henry T. Gage, <i>R.</i>	4	Jan. 1903	Jan. 1899	Nov. 7
Colorado.....	Denver.....	Chas. S. Thomas, <i>S. F.</i>	2	Jan. 1901	Jan. 1899	Nov. 7
Connecticut.....	Hartford.....	Geo. E. Lounsbury, <i>R.</i>	2	Jan. 1901	Jan. 1900	Nov. 7
Delaware.....	Dover.....	Ebe W. Tunnell, <i>D.</i>	4	Jan. 1901	Jan. 1899	Nov. 7
Florida.....	Tallahassee.....	W. D. Bloxham, <i>D.</i>	4	Jan. 1901	Jan. 1899	Oct. 3
*Georgia.....	Atlanta.....	A. D. Candler, <i>D.</i>	2	Nov. 1900	Nov. 1899	Oct. 4
Idaho.....	Boisé City.....	F. Steunenberg, <i>F.</i>	2	Jan. 1901	Jan. 1899	Nov. 7
Illinois.....	Springfield.....	John R. Tanner, <i>R.</i>	4	Jan. 1901	Jan. 1899	Nov. 7
Indiana.....	Indianapolis ...	James A. Mount, <i>R.</i>	4	Jan. 1901	Jan. 1899	Nov. 7
Indian Ter.....	Talequah.....	.....	..	.....	.....	.....
Iowa.....	Des Moines.....	L. M. Shaw, <i>R.</i>	2	Jan. 1900	Jan. 1899	Nov. 7
Kansas.....	Topeka.....	W. E. Stanley, <i>R.</i>	2	Jan. 1901	Jan. 1899	Nov. 7
Kentucky.....	Frankfort.....	Wm. O. Bradley, <i>R.</i>	4	Jan. 1900	Dec. 1899	Nov. 7
Louisiana.....	Baton Rouge...	M. J. Foster, <i>D.</i>	4	May 1901	May 1900	April 18
Maine.....	Augusta.....	Llewellyn Powers, <i>R.</i> ..	2	Jan. 1901	Jan. 1899	Sept. 11
Maryland.....	Annapolis.....	Lloyd Lowndes, <i>R.</i>	4	Jan. 1900	Jan. 1899	Nov. 7
*Massachusetts.....	Boston.....	Roger Wolcott, <i>R.</i>	1	Jan. 1900	Jan. 1900	Nov. 7
Michigan.....	Lansing.....	Hazen S. Pingree, <i>R.</i> ..	2	Jan. 1901	Jan. 1899	Nov. 7
Minnesota.....	St. Paul.....	John Lind, <i>D.</i>	2	Jan. 1901	Jan. 1899	Nov. 7
Mississippi.....	Jackson.....	A. J. McLaurin, <i>D.</i>	4	Jan. 1900	Jan. 1899	Nov. 7
Missouri.....	Jefferson City..	Lon V. Stevens, <i>D.</i>	4	Jan. 1901	Jan. 1899	Nov. 7
Montana.....	Helena.....	Robert Smith, <i>F.</i>	4	Jan. 1903	Jan. 1899	Nov. 7
Nebraska.....	Lincoln.....	W. A. Poynter, <i>F.</i>	2	Jan. 1901	Jan. 1899	Nov. 7
Nevada.....	Carson City....	Reinhold Sadler, <i>F.</i>	4	June 1903	Jan. 1899	Nov. 7
New Hampshire.....	Concord.....	Frank L. Rollins, <i>R.</i> ..	2	Jan. 1901	June 1899	Nov. 7
*New Jersey.....	Trenton.....	Foster M. Voorhees, <i>R.</i>	3	Jan. 1902	Jan. 1899	Nov. 7
New Mexico Ter.....	Santa Fé.....	M. A. Otero, <i>R.</i>.....	..	.....	.....	.....
*New York.....	Albany.....	Theo. Roosevelt, <i>R.</i>	3	Jan. 1902	Jan. 1899	Nov. 7
North Carolina.....	Raleigh.....	Daniel L. Russell, <i>R.</i> ..	4	Jan. 1901	Jan. 1899	Nov. 7
North Dakota.....	Bismarck.....	Fred. B. Faucher, <i>R.</i> ..	2	Jan. 1901	Jan. 1899	Nov. 7
Ohio.....	Columbus.....	Asa S. Bushnell, <i>R.</i>	2	Jan. 1900	Jan. 1899	Nov. 7
Oklahoma Ter.....	Guthrie.....	G. M. Barnes, <i>R.</i>.....	..	.....	.....	.....
Oregon.....	Salem.....	T. T. Gerr, <i>R.</i>	4	Jan. 1903	Jan. 1900	June 5
Pennsylvania.....	Harrisburg.....	Wm. A. Stone, <i>R.</i>	4	Jan. 1903	Jan. 1899	Nov. 7
*Rhode Island.....	N'wp't & Prov.	Elisha Dyer, <i>R.</i>	1	May 1899	May 1899	April 5
South Carolina.....	Columbia.....	W. H. Ellerbe, <i>D.</i>	2	Dec. 1900	Nov. 1899	Nov. 7
South Dakota.....	Pierre.....	Andrew E. Lee, <i>F.</i>	2	Jan. 1901	Jan. 1899	Nov. 7
Tennessee.....	Nashville.....	Benton McMillin, <i>D.</i> ...	2	Jan. 1901	Jan. 1901	Nov. 7
Texas.....	Austin.....	Joseph D. Sayers, <i>D.</i> ..	2	Jan. 1901	Jan. 1899	Nov. 7
*Utah.....	Salt Lake City	Heber M. Wells, <i>R.</i>	4	Jan. 1901	Jan. 1899	Nov. 7
Vermont.....	Montpelier.....	E. C. Smith, <i>R.</i>	2	Oct. 1900	Oct. 1900	Sept. 5
Virginia.....	Richmond.....	J. Hoge Tyler, <i>D.</i>	4	Jan. 1902	Dec. 1899	Nov. 7
*Washington.....	Olympia.....	John R. Rogers, <i>F.</i>	4	Jan. 1901	Jan. 1900	Nov. 7
West Virginia.....	Charleston.....	G. W. Atkinson, <i>R.</i>	4	Mar. 1901	Jan. 1899	Nov. 7
Wisconsin.....	Madison.....	Edward Schofield, <i>R.</i> ..	2	Jan. 1901	Jan. 1899	Nov. 7
Wyoming.....	Cheyenne.....	De Forest Richards, <i>R.</i>	4	Jan. 1903	Jan. 1900	Nov. 7

In States marked with an asterisk the Legislatures meet annually; in the other States, biennially.

DOMINION OF CANADA.

Governor-General.—The Earl of Minto.

LIEUTENANT GOVERNORS.

Ontario.—Sir Oliver Mout.

Quebec.—Hon. J. E. Chapleau.

Nova Scotia.—Hon. M. B. Daly.

New Brunswick.—Hon. Abner Reed McClelan.

Prince Edward Island.—Hon. G. W. Howlan.

Manitoba.—Hon. J. C. Patterson.

Northwest Provinces.—Hon. C. H. Mackintosh.

British Columbia.—Hon. T. R. McInnes.

NOT IN DOMINION.

Governor of Newfoundland.—Lieut.-Col. Sir Henry E. MacCallum.

Governor and Commander-in-Chief of the Bermudas.—Lieut.-General George Digby Parker, C. B.

RATES OF POSTAGE.

LETTERS WITHIN UNITED STATES. Per oz.

Letters to any part.....2 cts.
 City drop letters2 cts.
 Postal cards to any part.....1 ct. each
 Registered letters, proper postage and.....8 cts.
 Immediate-delivery letters, besides regular postage, special stamp.....10 cts.

POSTAGE ON SECOND-CLASS MATTER—which embraces newspapers, magazines, and periodicals published not less than four times a year—one cent, prepaid, per pound or fraction thereof, when mailed by publisher or news-agent to regular subscribers. Second-class matter mailed by other persons than publishers or news-agents becomes special matter, specially entitled to pass through the mails at one cent for each four ounces or fraction thereof.

POSTAGE ON THIRD-CLASS MATTER—Books, pamphlets, circulars, and other matter wholly in print, such as hand-bills, posters, maps, plans or charts, music, photographs, lithographs, corrected proof-sheets and manuscripts accompanying the same, tags and labels, seed-cuttings, bulbs, roots, etc.—one cent, prepaid by stamp, for every two ounces or fraction thereof.

Packages of transient printed matter are limited to four pounds each, unless in the case where a single volume of a book shall exceed that weight. The sender may write his name and address on the wrapper, preceded by the word "from," and may mark a passage of the text, or write on a fly-leaf a simple inscription or dedication. Packages must be wrapped with open sides or ends.

POSTAGE ON FOURTH-CLASS MATTER—Merchandise, blank cards and bills, patterns, envelopes with or without printing, blanks of any kind, original paintings in oil or water-colors, blotters with or without printing, letter-heads, models, ores, metals, and all mailable matter not embraced in the foregoing classes—one cent, prepaid by stamp, for each ounce or fraction thereof. Liquids (except poisons, explosive, inflammable or offensive articles), in packages properly secured, may be transported. The limit of weight is four pounds.

FEES CHARGED FOR DOMESTIC MONEY ORDERS.

For orders for sums not exceeding \$2.50, 3 cents; over \$2.50 and not exceeding \$5, 5 cents; over \$5 and not exceeding \$10, 8 cents; over \$10 and not exceeding \$20, 10 cents; over \$20 and not exceeding \$30, 12 cents; over \$30 and not exceeding \$40, 15 cents; over \$40 and not exceeding \$50, 18 cents; over \$50 and not exceeding \$60, 20 cents; over \$60 and not exceeding \$75, 25 cents; over \$75 and not exceeding \$100, 30 cents.

Money Orders to Foreign Countries.—Great Britain and Ireland, France, German Empire, Canada, Belgium, Italy, Switzerland, Portugal, Algeria, Jamaica, Windward Islands, Sandwich Islands, Victoria, Tasmania, Queensland, Cape Colony, Japan, Hong Kong, New Zealand, New South Wales, Leeward Islands, Bahama Islands, and Sweden, not over \$10, 10 cents; not over \$20, 20 cents; not over \$30, 30 cents; not over \$40, 40 cents; not over \$50, 50 cents; not over \$60, 60 cents; not over \$70, 70 cents; not over \$80,

80 cents; not over \$90, 90 cents; not over \$100, \$1; Canada, not over \$100, \$1; Germany, not over \$97, \$1.

FOREIGN POSTAGE.

From the United States to all following countries and places, which are in the Universal Postal Union, the postage on LETTERS is FIVE (5) CENTS for each HALF OUNCE or fraction thereof (prepayment optional), TWO CENTS for each postal card, reply postal card FOUR CENTS, and ONE CENT for each TWO OUNCES NEWSPAPERS: Argentine Republic, Australia, Austria and Hungary, Belgium, Bolivia, Brazil, Bulgaria, Cape Colony, Ceylon, China via Hong-Kong, Chile, Cuba, Denmark and Danish colonies, Ecuador, Egypt, Falkland Islands, France and French colonies, Germany, Great Britain and British West Indies, Greece, Greenland, Guatemala, Haiti, Holland or Netherlands and Netherlands colonies, Honduras, Hong-kong, India (British), Ireland, Italy, Japan, Liberia, Luxembourg, Malacca, Mauritius, Montenegro, Natal, Newfoundland, Norway, Paraguay, Patagonia, Penang, Persia, Peru, Portugal and Portuguese colonies, Roumania, Russia, St Bartholomew, Salvador, Servia, Siam, Singapore, Spain and Spanish colonies, Straits Settlements, Sweden, Switzerland, Transvaal, Trinidad, Turkey, United States of Colombia, Uruguay, Venezuela.

CANADA.—Same as in United States.

MEXICO.—Same as U. S. Merchandise must be sent by parcel post.

BAHAMAS, BARBADOES, BRITISH GUIANA, HONDURAS (British), JAMAICA, U. S. OF COLOMBIA, HAWAIIAN IS., NEWFOUNDLAND, LEEWARD IS., SALVADOR, COSTA RICA, THE DANISH WEST INDIES, THE REPUBLIC OF HONDURAS, WINDWARD IS., AND MEXICO —Merchandise may be sent by parcel post, 12 cents a pound or fraction thereof. Limit of weight, 11 pounds.

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Address cards and all printed matter presenting the form and consistency of an unfolded card may be forwarded without band, envelope, fastening or fold. The maximum weight of printed matter is fixed at 2 kilograms (4 lbs. 6 oz.). Postage on printed matter, one cent for each 2 oz.

THE camphor tree, although naturally found in but few localities, is easily cultivated in many others. San Joaquin Valley, in California, where the summers are hot and dry, is one of the latter.

SALTS of cinnamic acid have been used as a remedy for tuberculosis on four hundred patients by Professor Lauderer, of Stuttgart. From his experience he hopes he has found a lasting cure for the disease.

THE UNITED STATES NAVY.

Since the outbreak of the war with Spain the United States navy has been greatly augmented by the purchase of auxiliary boats and by capture from the enemy. Many of the vessels purchased it is expected will not be retained long after the signing of peace, but as some will be permanent additions to the navy, they are given in the list which follows. Besides those in commission there are 8 first-class battleships, 4 double-turret monitors, 16 torpedo-boat destroyers, 20 torpedo boats, 1 gunboat and 2 tugs building or about to be built. In addition, the Navy Department will ask Congress at its session in December for 3 first-class battleships, 3 armored cruisers, 3 protected cruisers and 6 cruisers of other types. If this programme is carried out, the United States will rank second among the naval powers in effective fighting ships; with ships of all classes, fourth. In the United States navy, ships are rated according to tonnage: 1st rate, 5000 tons and over; 2d rate, 3000 tons and over; 3d rate, 1000 tons and over; 4th rate, under 1000 tons. In the table below are the following abbreviations: q.-f., quick fire; pr., pounder; m., machine guns; l., light guns; * purchased for auxiliary fleet; † purchased from Brazil; ‡ captured from Spain.

ARMORED AND UNARMORED SHIPS.

NAME.	CLASS.	Rate.	Displace-ment.	Indicated Horse Power.	Speed in Knots.	Material of Hull.	ARMAMENT.	WHERE BUILT.	When built.
Adams	Cruiser.	3	1,375	800		Wood.	6 guns, main battery.	Pittsburgh.	1864
Aileen*	Yacht.		289	300		Steel.	5 guns, secondary battery.	Cramps.	bldg.
Ajax	Single-turret monitor.	3	2,100	340	6	Iron.	2 15-in. smooth bore; 1 light gun.	Elswick, England.	bldg.
Alabama	First-class battleship.	1	11,525	10,000	16	Steel.	4 13-in.; 14 6-in. q.-f.; 16 6-pr.; 4 1-pr.; 1 m.		
Albatross	Protected cruiser.	2	3,600	7,500	20	Steel.	6 6-in. q.-f.; 4 4-7-in.; 10 6-pr.; 4 1-pr.; 4 m.		
Alert	Cruiser.	3	1,020	500		Wood.	3 guns, main battery.		
Alliance	Cruiser.	3	1,375	800		Wood.	6 guns, main battery.		
Albatross	Gunboat.		300			Steel.	4 10-in.; 2 4-in. q.-f.; 2 6-pr.; 2 3-pr.; 2 m.	Wilmington.	1895
Amphitrite	Double-turret monitor.	2	3,990	1,600	10.5	Iron.	6 4-in. q.-f.; 4 6-pr.; 2 1-pr.; 1 3-pr.	Elizabethport.	1883
Annapolis	Composite gunboat.	3	1,000	1,227	13.1	Steel.	Not given.		1806
Arkansas	Double-turret monitor.	2	4,000		14	Iron.	2 8-in.; 6 6-in. q.-f.; 2 6-pr.; 2 3-pr.; 2 1-pr.; 6 m.	Philadelphia.	bldg.
Atlanta	Protected cruiser.	2	3,000	4,030	15.6	Steel.	6 guns, main battery.		1888
Badger*	Cruiser.	2	4,413	10,064	20	Steel.	4 8-in.; 6 6-in.; 4 6-pr. q.-f.; 2 3-pr.; 2 1-pr.; 6 m.	Philadelphia.	1888
Baltimore	Protected cruiser.	4	839	1,213	14.37	Steel.	4 4-in. q.-f.; 2 6-pr.; 2 3-pr.; 1 1-pr.; 2 m.	Philadelphia, N. J.	1892
Bancroft	Gunboat.	3	1,710	3,436	17.6	Steel.	6 6-in.; 2 6-pr. q.-f.; 2 3-pr.; 1 1-pr.; 4 m. [2 1/4-in.; 2 m.	Chester.	1890
Bennington	Gunboat.	2	3,000	4,030	15.6	Steel.	2 8-in.; 6 6-in.; 2 6-pr. q.-f.; 2 3-pr.; 2 1-pr.; 2 1/8-in.;	Chester.	1884
Boston	Protected cruiser.	1	9,215	18,769	21.9	Steel.	8 8-in.; 12 5-in. q.-f.; 12 6-pr.; 4 1-pr.; 4 m.	Philadelphia.	1895
Brooklyn	Armored cruiser.	3	7,500	3,800		Steel.	10 guns, main battery.	New York.	1893
Buffalo	Protected cruiser.	3	2,100	320	6	Iron.	2 15-in. 19-ton smooth bores.	Boston.	1864
Canonicus	Single-turret monitor.	3	1,177	2,199	16.2	Steel.	8 4-in. q.-f.; 4 6-pr.; 2 1-pr.; 2 m.	Bath.	1892
Castine	Gunboat.	3	1,875	340	6	Iron.	2 15-in. 19-ton smooth bores.	New York.	1863
Catskill	Protected cruiser.	2	3,730	6,566	18.2	Steel.	2 8-in.; 6 6-in.; 4 6-pr. q.-f.; 2 3-pr.; 2 1-pr.; 6 m.	San Francisco.	1888
Charleston	Protected cruiser.	2	1,175			Composite.	6 guns, main battery.		bldg.
Chesapeake	Sailing ship.		4,500	9,000	19	Steel.	4 8-in.; 14 5-in. q.-f.; 7 6-pr.; 2 1-pr.; 2 m.; 1 l.	Chester.	1885
Chicago	Protected cruiser.	2	3,213	10,000	19	Steel.	1 6-in.; 10 5-in. q.-f.; 8 6-pr.; 4 1-pr.; 2 m.	Brooklyn.	1892
Cincinnati	Protected cruiser.	1	7,375	18,509	22.8	Steel.	1 8-in.; 2 6-in.; 8 4-in. q.-f.; 12 6-pr.; 25 5-pr.; 4 1-pr.; 4 m.	Philadelphia.	1892
Columbia	Protected cruiser.	3	1,875	340	6	Iron.	2 15-in. 19-ton smooth bores.	New York.	1863
Comanche	Single-turret monitor.	3	1,710	3,405	16.8	Steel.	6 6-in.; 2 6-pr. q.-f.; 2 3-pr.; 1 1-pr.; 4 m.	Chester.	1890
Concord	Gunboat.	3	4,000		14	Steel.	Not yet determined.	Baltimore.	bldg.
Connecticut	Double-turret monitor.	3	2,089	5,277	18.71	Steel.	10 guns, secondary battery.		1892
Detroit	Unprotected cruiser.	3	7,500	3,800	19	Steel.	2 4-in. q.-f.; 2 6-pr.; 4 m.	Chester.	1884
Divie*	Cruiser.	3	1,485	2,253	15.5	Steel.			
Dolphin	Cruiser.	3	1,485	2,253	15.5	Steel.			

NAME.	CLASS.	Rate.	Displace-ment.	Indicated Horse Power.	Speed in Knots.	Material of Hull.	ARMAMENT.	WHERE BUILT.	When built.
Don Juan de Austria.	Cruiser.		1,130	1,600	14	Iron.	4 4-7-in. (Hontoria); 3 2-in. q.-f.; 2 1-5 in.; 5 m.	Spain.	1887
Dorothea*	Yacht.		594			Steel.	10 guns, secondary battery.		
Eagle*	Yacht.		492			Steel.	6 guns, secondary battery.		
Elfrida*	Yacht.		173			Steel.	1 gun, secondary battery.		
Enquirer*	Yacht.		136			Steel.	2 guns, secondary battery.		
Enterprise	Cruiser.	3	1,375	800		Wood.	4 guns, main battery.		
Essex	Cruiser.	3	1,375	800		Wood.	6 guns, main battery.		
Florida	Double-turret monitor.		4,000		14	Steel.	Not determined.		bdg.
Free Lance*	Yacht.		192			Steel.	2 guns, secondary battery.		
Frolic*	Yacht.		506			Steel.	4 guns, secondary battery.		
Gloucester*	Yacht.		786			Steel.	10 guns, secondary battery.		
Gunboat No. 16	Gunboat.					Steel.			
Hartford	Cruiser.	23	2,790	2,000		Steel.	4 guns, secondary battery.		
Hawk*	Yacht.		545	1,000		Steel.	8 4-in. q.-f.; 4 6-pr.; 4 1-pr.; 4 m.; 1 l.	Newport News.	1866
Helena	Gunboat.	3	1,392	1,988	15.7	Steel.	6 guns, secondary battery.		
Hist*	Yacht.		494			Steel.	7 guns, secondary battery.		
Hornet*	Yacht.		494	950		Steel.	3 guns, secondary battery.		
Huntress*	Yacht.		185			Composite.	Torpedo.		
Holland (?)	Submarine.								
Iowa	First-class battleship.	1	11,410	12,105	17	Steel.	4 12-in.; 8 8-in.; 6 4-in. q.-f.; 20 6-pr.; 4 1-pr.; 4 m.		
Illinois	First-class battleship.	1	11,525	10,000	16	Steel.	4 13-in.; 4 6-in. q.-f.; 16 6-pr.; 4 1-pr.; 1 m.; 2 l.		1868
Indiana	First-class battleship.	1	10,288	9,738	15.5	Steel.	4 13-in.; 4 8-in.; 6 4-in.; 20 6-pr. q.-f.; 6 1-pr.; 4 m.	Philadelphia.	1896
Inca*	Yacht.					Steel.	4 guns, secondary battery.	Philadelphia.	1893
Isla de Cuba†	Cruiser.		1,030	2,200	16	Steel.	4 4-7-in. (Hontoria); 4 6-pr. q.-f.; 2 3-pr.; 2 m.	England.	1887
Isla de Luzon†	Cruiser.		1,030	2,200	16	Steel.	4 4-7-in. (Hontoria); 4 6-pr. q.-f.; 2 3-pr.; 2 m.	England.	1887
Jason	Cruiser.	3	1,875	340	6	Iron.	2 15-in. 19-ton smooth bores.	New York.	1864
Katahdin	Single-turret monitor.	3	2,155	5,068	16.1	Steel.	4 6-pr. q.-f.	Bath.	1893
Kanawah*	Ram.		175			Composite.			
Kearsarge	Yacht.								
Kentucky	First-class battleship.	1	11,525	10,000	16	Steel.	4 13-in.; 4 8-in.; 14 5-in. q.-f.; 20 6-pr.; 6 1-pr.; 4 m.; 1 l.	Newport.	bdg.
Lancaster	First-class battleship.	1	11,525	10,000	16	Steel.	4 13-in.; 4 8-in.; 14 5-in. q.-f.; 20 6-pr.; 6 1-pr.; 4 m.; 1 l.	Newport.	bdg.
Lan caster	Cruiser.	2	3,250	1,000		Wood.	12 guns, main battery.		
Leyte †	Cruiser.	3	1,875	340	6	Iron.	2 15-in. 19-ton smooth bores.		
Leyte †	Single-turret monitor.	2	300			Iron.	Unknown.		
Machias	Gunboat.	3	1,177	2,199	15.46	Steel.	8 4-in. q.-f.; 4 6-pr.; 2 1-pr.; 2 m.	Chester.	1864
Mahopac	Gunboat.	3	2,110	320	6	Iron.	2 15-in. 19-ton smooth bores.	England.	1805
Maine	Single-turret monitor.	1				Steel.	Not determined.	Bath.	1892
Manhattan	Single-turret monitor.	3	2,110	340	6	Iron.	2 15-in. 19-ton smooth bores.	New Jersey.	1865
Marblehead	Single-turret monitor.	3	2,089	5,451	18.4	Steel.	2 15-in. 19-ton smooth bores.	New Jersey.	1865
Martetta	Unprotected cruiser.	3	1,000	1,054	13.2	Steel.	10 5-in. q.-f.; 6 6-pr.; 2 1-pr.; 2 m.	Boston.	1892
Massachusetts	Composite gunboat.	3	1,088	10,403	16.2	Steel.	6 4-in. q.-f.; 4 6-pr.; 2 1-pr.; 1 3-pr.	San Francisco.	1866
Mayflower	First-class battleship.	1	2,690	4,700	18	Steel.	4 13-in.; 8 8-in.; 4 6-in.; 20 6-pr. q.-f.; 6 1-pr.; 4 m.	Philadelphia.	1893
Michigan	Cruiser.	3	3,990	1,426	10.5	Steel.	2 guns, main battery.		1898
Miantonomah	Double-turret monitor.	2	685			Iron.	4 10-in.; 2 6-pr. q.-f.; 2 3-pr.; 2 1-pr.	Chester (rebuilt).	1893
Minneapolis	Cruiser.	4	7,375	20,862	23	Steel.	4 guns, main battery.		
Missouri	Protected cruiser.	1				Steel.	1 8-in.; 2 6-in.; 8 4-in. q.-f.; 12 6-pr.; 25 5-pr.; 4 1-pr.; 4 m.	Philadelphia.	1893
Mohican	First-class battleship.	3	1,900	1,100		Wood.	Not announced.		
Monocacy	Unprotected cruiser.	3	1,370	850		Iron.	8 guns, main battery.		
Monodnock	Gunboat.	3	3,990	3,000	12	Steel.	4 10-in.; 2 4-in. q.-f.; 2 6-pr.; 2 3-pr.; 2 1-pr.; 2 m.	S. Francisco (reb't).	1883
Montauk	Double-turret monitor.	3	1,875	340	5.5	Iron.	2 15-in. 19 ton smooth bores.	Brooklyn.	1864
Monterey	Single-turret monitor.	3	1,875	340	5.5	Iron.	2 12-in.; 2 10-in.; 2 10-in.; 6 6-pr. q.-f.; 4 1-pr.; 2 m.	San Francisco.	1884
Monterey	Double-turret monitor.	2	4,084	5,244	13.6	Steel.			

NAME.	CLASS.	Rate.	Displace-ment.	Indicated Horse Power.	Speed in Knots.	Material of Hull.	ARMAMENT.	WHERE BUILT.	When built.
Montgomery	Unprotected cruiser.	3	2,089	5,580	19	Steel.	10 5-in. q.-f.; 6 6-pr.; 2 1-pr.; 2 m.	Baltimore.	1892
Nahant	Single-turret monitor.	3	1,875	340	6	Iron.	2 15-in. 19-ton smooth bores.	Boston.	1863
Nautucket	Single-turret monitor.	3	1,875	340	5.6	Iron.	2 15-in. 19-ton smooth bores.	Boston.	1863
Nashville.	Gunboat.	3	1,371	2,536	20	Steel.	8 4-in. q.-f.; 4 6-pr.; 2 1-pr.; 2 m.	Newport.	1895
New Orleans	Cruiser.	2	3,600	7,500	19	Steel.	6 6-in. q.-f.; 4 4-7 in.; 10 6-pr.; 4 1-pr.; 4 m.	England.	1897
Newport.	Composite gunboat.	3	1,000	850	12.2	Steel.	6 4-in. q.-f.; 4 6-pr.; 2 1-pr.; 1 3-pr.	Baltimore.	1896
Newark.	Cruiser.	2	4,098	8,869	19	Steel.	12 6-in. q.-f.; 4 6-pr.; 4 3-pr.; 2 1-pr.; 7 m.	Philadelphia.	1890
New York	Armored cruiser.	1	8,200	17,401	21	Steel.	6 8-in.; 12 4-in. q.-f.; 8 6-pr.; 4 1-pr.; 4 m.	Not awarded.	1891
Ohio	First-class battleship.	1	5,800	17,363	21.69	Steel.	4 8-in.; 10 5-in. q.-f.; 14 6-pr.; 6 1-pr.; 4 m.	San Francisco.	1892
Olympia	Protected cruiser.	1	273			Steel.	4 guns, secondary battery.	San Francisco.	1893
Oneida*	Yacht.	1	10,288		16.7	Steel.	4 13-in.; 8 8-in.; 4 6-in.; 20 6-pr. q.-f.; 6 1-p.; 4 m.	San Francisco.	1893
Oregon	First-class battleship.	1				Steel.	2 guns, secondary battery.	Brooklyn.	1863
Panther*	Single-turret monitor.	3	1,875	340	6	Iron.	2 15-in. 19-ton smooth bores.	Baltimore.	1888
Passaic	Cruiser.	4	625			Steel.	7 guns, secondary battery.	Philadelphia.	1889
Peoria*	Gunboat.	4	892	1,095	11.7	Steel.	4 6-in.; 2 3-pr. q.-f.; 1 1-pr.; 4 m.	Baltimore.	1888
Petrel	Protected cruiser.	2	4,324	10,500	19.68	Steel.	12 6-in.; 4 6-pr. q.-f.; 4 3-pr.; 2 1-pr.; 7 m.	Philadelphia.	1889
Philadelphia	Gunboat.	4	550			Iron.	2 guns, main battery.	Baltimore.	bldg.
Pinta	Submarine.								
Plunger	Cruiser.	1	7,500		14	Steel.	10 guns, main battery.	Philadelphia.	1898
Prairie*	Composite gunboat.	3	1,000	850	12	Steel.	6 4-in. q.-f.; 4 6-pr.; 2 1-pr.; 1 3-pr.	Chester (rebuilt).	1884
Princeton	Double-turret monitor.	1	6,060	3,700	12.4	Steel.	4 12-in.; 6 4-in. q.-f.; 4 3-pr.; 4 1-pr.; 4 m.	Norfolk.	1892
Puritan	Protected cruiser.	2	3,213	10,000	19	Iron.	1 6-in.; 10 5-in. q.-f.; 8 6-pr.; 4 1-pr.; 2 m.		
Raleigh	Cruiser.	3	1,020			Iron.	4 guns, secondary battery.		
Ranger	Yacht.		194			Steel.			
Restless*	Gunboat.	2	4,098	9,013	19.5	Steel.	12 6-in.; 4 6-pr. q.-f.; 4 3-pr.; 2 1-pr.; 7 m.	San Francisco.	1889
Sandoval †	Protected cruiser.	4	850	2,800	14	Steel.	4 guns, secondary battery.		
San Francisco	Yacht.					Steel.			
Shearwater*	Yacht.					Steel.			
Siren*	Yacht.	4	315			Iron.	1 gun, secondary battery.		
Stranger*	Yacht.	4	546			Iron.	5 guns, secondary battery.		
Sylph*	Yacht.					Iron.	3 guns, secondary battery.		
Sylvia*	Yacht.		302			Iron.	3 guns, secondary battery.		
Texas	Second-class battleship.	1	6,315	8,610	17.8	Steel.	2 12-in.; 6 6-in.; 12 6-pr. q.-f.; 6 1-pr.; 4 m.	Norfolk.	1892
Terror	Double-turret monitor.	2	3,990	1,600	10	Steel.	4 10-in.; 2 6-pr. q.-f.; 2 3-pr.; 2 1-pr.; 2 m.	Philadelphia (reb't).	1883
Topeka	Gunboat.	3	1,700	2,000		Steel.	6 guns, main battery.	England.	1898
Vesuvius	Dynamite gunboat.	4	930	3,794	21.4	Steel.	3 dynamite guns, 15-in. cal.; 3 3-pr. q.-f.	Philadelphia.	1888
Vicksburg	Composite gunboat.	3	1,000	1,227		Composite.	6 guns, main battery.		
Viking*	Yacht.	4	271			Iron.	4 guns, secondary battery.		
Vixen*	Yacht.	4	800			Steel.	8 guns, secondary battery.		
Wasp*	Yacht.	4	750	1,800	14	Steel.	6 guns, secondary battery.		
Wilmington	Gunboat.	3	1,392	1,894	15	Steel.	8 4-in. q.-f.; 4 6-pr.; 4 1-pr.; 4 m.; 2 l.	Newport.	1895
Wheeling	Gunboat.	3	1,200	850	12.8	Steel.	6 4-in. q.-f.; 4 6-pr.; 2 1-pr.; 1 3-pr.	San Francisco.	1897
Wisconsin	First-class battleship.	1	11,525	10,000	16	Steel.	4 13-in.; 14 6-in. q.-f.; 16 6-pr.; 4 1-pr.; 1 m.; 2 l.	Not awarded.	bldg.
Wyoming	Double-turret monitor.	2	4,000		14	Steel.	Not given.		
Yorktown	Gunboat.	3	1,710	3,392	16.1	Steel.	6 6-in.; 2 6-pr. q.-f.; 2 3-pr.; 1 1-pr.; 4 m.	San Francisco.	1888
Yankee*	Cruiser.	1	7,500	3,400	16	Steel.	8 guns, main battery.		
Yankton*	Yacht.	4	879	750	14	Steel.	1 gun, main battery.		
Yosemite	Cruiser.	1	7,500	3,362	14	Steel.	10 guns, main battery.		

TORPEDO-BOAT DESTROYERS.

There are none of this type of naval craft in commission, but the following are under contract: Bainbridge, Barry, Chauncey, Dale, Decatur, Hopkins, Hull, Lawrence, MacDonough, Paul Jones, Perry, Preble, Stewart, Truxton, Whipple, Worden. All to be of thirty knots or over.

TORPEDO BOATS.

NAME.	Displacement.	Indicated Horse-power.	Speed.	Main Battery.	Torpedo Tubes.	Where Built.	Range.	When Built.	Length.
Bagley.....			30 or more.			Building.....			
Barney.....			30 or more.			Building.....			
Biddle.....			30 or more.			Building.....			
Blakely.....			30 or more.			Building.....			
Bailey.....	235	5600	30	4 6-pr.	2	M'rris Hts., N. Y.	Seagoing..	1898	205
Cushing.....	105	1720	22.5	3 1-pr.	3	Bristol, R. I.....	Seagoing..	1890	138.9
Craven, T. A. M.	146.4	4200	30.5	2 1-pr.	3	Bath.....	Seagoing..	Bldg.	147
Dahlgren.....	146.4	4200	30.5	4 1-pr.	2	Bath.....	Seagoing..	Bldg.	147
Davis.....	132	1750	22.5	3 1-pr.	3	Portland.....	Seagoing..	Bldg.	146
De Long.....			30 or more.						
Du Pont.....		3500	27.5	4 1-pr.	3	Bristol, R. I.....	Seagoing..	1897	175
Ericsson.....	120	1800	24	4 1-pr.	3	Dubuque, Ia.....	Seagoing..	1894	149.7
Farragut.....	273	5600	30	4 6-pr.	2	San Francisco ...	Seagoing..	Bldg.	210
Foote.....	142	2000	24.53	3 1-pr.	3	Baltimore.....	Seagoing..	1896	160
Fox.....	132	1750	22.5	3 1-pr.	3	Portland, Ore....	Seagoing..	Bldg.	146
Goldsborough ...	247.5	6000	30	4 6-pr.	2	Portland, Ore....	Seagoing..	Bldg.	191.8
Gwin.....	46.5	850	20	1 1-pr.	2	Bristol, R. I.....	Harbor....	1897	98
Holland.....					3	Elizabeth.....	Subm'rine	Bldg.	
Manly.....						England.....			
MacKenzie.....	65	850	20	1 1-pr.	2	Philadelphia.....	Harbor....	1898	99.3
McKee.....	65	850	20	1 1-pr.	2	Baltimore.....	Harbor....	1898	99.3
Morris.....	103	1750	22.5	3 1-pr.	3	Bristol, R. I.....	Seagoing..	1898	138.3
Nicholson.....			30 or more.			Building.....			
O'Brien.....			30 or more.			Building.....			
Porter.....		3500	28.63	4 1-pr.	3	Bristol, R. I.....	Seagoing..	1896	175
Plunger.....						Baltimore.....	Subm'rine	Bldg.	
Rodgers.....	142	2000	24.5	3 1-pr.	3	Baltimore.....	Seagoing..	1896	160
Rowan.....	182	3200	26	4 1-pr.	3	Seattle, Wash....	Seagoing..	Bldg.	170
Shubrick.....			30 or more.					Bldg.	
Somers.....	145	1900				Germany.....	Harbor....	1898	
Stilleto.....	31	359	18.22	None.	2	Bristol, R. I.....	Harbor....	1886	88.6
Stockton.....			30 or more.					Bldg.	
Stringham.....	340	7200	30	7 6-pr.	2	Wilmington.....	Seagoing..		225
Talbot.....	46.5	850	20	1 1-pr.	2	Bristol, R. I.....	Harbor....	1897	98
Thornton.....			30 or more.					Bldg.	
Tingey.....			30 or more.					Bldg.	
Wilkes.....			30 or more.					Bldg.	
Winslow.....	142	2000	24.5	3 1-pr.	3	Baltimore.....	Seagoing..	1897	160

REVENUE CUTTERS.

NAME.	Displacement.	Indicated Horse-power.	Hull.	Guns.	Station.
Algonquin.....				2	North Atlantic Fleet.
Calumet.....	174			2	North Atlantic Fleet.
Corwin.....	424				Pacific.
Grant.....	407		Iron.....		Pacific.
Gresham.....	906		Steel.....		North Atlantic Fleet.
Hamilton.....	250		Iron.....	1	North Atlantic Fleet.
Hudson.....	174	524	Steel.....	3	Atlantic.
Manning.....	980	2000		3	Atlantic.
McCulloch.....	1280		Steel.....		Manila.
McLane.....	397		Iron.....		Atlantic.
Morrill.....	397		Iron.....	2	Atlantic.
Perry.....	534				Pacific.
Rush.....	695				Pacific.
Windom.....	523	800	Steel.....	1	Atlantic.
Woodbury.....	370		Wood.....	7	Atlantic.

TUGS.

NAME.	Displacement.	Horse-power.	Hull.	Guns.
Accomac.....	187	.....	Iron.....	.....
Active.....	296	600	Steel....	7
Alice.....	.....	.....	.....	2
Apache.....	516	.....	Wood...	2
Cheyenne.....	.....	.....	.....	.....
Chickasaw.....	.....	.....	.....	2
Choctaw.....	151	.....	.....	2
Fortune.....	450	.....	.....	.....
Hercules.....	198	.....	Iron.....	2
Iowana.....	192	.....	.....	.....
Iroquois.....	702	1000	Steel....	7
Leyden.....	450	.....	.....	.....
Massasoit.....	.....	.....	.....	2
Modoc.....	194	.....	Iron.....	.....
Mohawk.....	.....	.....	.....	.....
Narkeeta.....	192	.....	.....	.....
Nezinscot.....	156	.....	Steel....	2
Osceola.....	571	.....	Wood...	2
Pawnee.....	257	.....	.....	.....
Piscataqua.....	631	.....	.....	4
Pontiac.....	401	.....	Steel....	4
Potomac.....	677	2000	Steel....	4
Powhatan.....	194	397	.....	2
Rocket.....	187	.....	Steel....	.....
Seminole.....	.....	.....	Iron.....	2
Sioux.....	155	.....	Iron.....	2
Tacoma.....	196	.....	Iron.....	1
Standish.....	450	340	.....	1
Traffic.....	280	.....	.....	.....
Triton.....	212	300	.....	.....
Tecumseh.....	214	.....	Steel....	2
Uncas.....	441	.....	Steel....	2
Vigilant.....	300	450	Steel....	7
Waban.....	.....	.....	.....	.....
Wahneta.....	192	300	Steel....	.....
Wompatuck.....	462	.....	Iron.....	4
Tug No. 6.....	225	450	Steel....	Bldg.
Tug No. 7.....	225	450	Steel....	Bldg.
Unadilla.....	345	500	Steel....	.....
Samoset.....	225	450	Steel....	.....

LIGHTHOUSE TENDERS.

NAME.	Displacement.	Guns.
America.....	1600	2
Mangrove.....	620	2
Maple.....	700	2
Suwanee.....	2185	2

RECEIVING SHIPS.

Franklin, Norfolk; Independence, Mare Island; Richmond, League Island; Wabash, Boston; Vermont, New York.

SAILING SHIPS.

Monongahela, 2100 tons, 4 guns; Constellation, 1186 tons, 8 guns; Jamestown, 1150 tons; Portsmouth, 1125 tons, 12 guns; Saratoga, 1025 tons; St. Mary's, 1025 tons.

ADDENDA AND CORRECTIONS.

Page 39—December 10. Justices Green and Williams, of the Supreme Court of the State, granted a writ of certiorari in the Quay case, suspending all proceedings until January 7, 1899, when the Supreme Court is to hear argument on a motion to quash the indictments or to remove the trial to another court.

Page 48—On December 10, 1898, the treaty of peace was signed by the American and Spanish Commissioners in Paris. It consists of seventeen articles. Each copy contained the English and Spanish texts in parallel columns. The documents were tied with the Spanish and American colors, and were sealed with the French tri-color, as a compliment to the French hosts of the commissions. The Peace Treaty provides that Cuba is to be relinquished, and that Porto Rico and the Philippines are to be ceded. The Americans are to pay for the repatriation of the Spanish troops from all the colonies. The Spaniards are to return all prisoners held by them. They are to retain possession of all military stores and ammunition of war in the Philippines, and of such ships as have not been captured. The commercial treaties are to be renewed at the convenience of the two nations. The protocol makes nearly six hundred typewritten pages.

Page 39—December 12. Cashier Wm. Steele was found guilty of conspiring to misuse the funds of the Chestnut Street National Bank and of making false reports to the Comptroller.

Page 39—December 13. Gideon W. Marsh, former President of the Keystone National Bank, who had pleaded guilty, was sentenced to twelve years and three months in the penitentiary, to pay a fine of \$500 and the costs of prosecution. He made a statement exonerating Mr. Wanamaker from any knowledge of the bank's affairs.

CHRISTIAN SCIENCE CHURCH.

Page 35—First Church of Christ, Scientist, Twenty-first, bel. Fairmount av.: First Reader, Henrietta E. Chanfran; Second Reader, Wm. F. Randall. 10½ A.M. and 7¾ P.M. Wednesdays, 7¾ P.M.—Philadelphia Church of Christ, Scientist: Fuller Building, No. 10 S. Eighteenth.

CHURCHES.

Page 15—Chester Avenue Church: Erase Rev. W. H. R. Corlies, Forty-fourth and Osage av.

Page 16—Immanuel Church: Address of Rev. Thomas A. Lloyd, 4183 Leidy av.—Memorial Church, Broad and Master: Address of Rev. E. M. Poteat, D. D., 1516 N. Seventeenth.—Address of Rev. John Gordon is 1326 Stiles street.

Page 17—Swedish Assembly of Brethren: change to The Swedish Assembly of Brethren (Svenska Brödräfsamlingen), Oxford, west of Twelfth: Rev. Andrew P. Ljungberg, 833 N. Twenty-seventh. 10½ A.M., 7½ P.M.

Page 25—Grace Church: Address of Rev. Robert Burns Wallace, 1805 S. Seventeenth.

Page 31—Atonement: Address of Rev. D. M. Stearns, 167 W. Cheltenham av., Germantown.—Grace Chapel: Address of Rev. Alexander Sloan, 4302 Ridge av.—St. Paul's, Chestnut, ab. Twenty-first: Rev. H. Medley Price, 1633 S. Thirteenth.

THE AMERICAN FLAG.

The acts of Congress relating to the flag of the United States are very brief. The existing law upon the subject is contained in these two sections:

"The flag of the United States shall be thirteen horizontal stripes, alternate red and white, and the union of the flag shall be thirty-seven stars, white in a blue field.

"On the admission of a new State into the Union one star shall be added to the union of the flag, and such addition shall take effect on the fourth day of July then next succeeding such admission."

It will be observed that there is nothing in the law prescribing the proportions of the flag, and that, although custom has established the use of seven red and six white stripes, a flag made of seven white and six red stripes would answer the requirements of the act.

The first act on the subject, passed June 14, 1777, provided "that the flag of the United States be thirteen stripes, alternate red and white; that the union be thirteen stars, white, in a blue field, representing a new constellation." This flag remained unchanged until 1794, when, on account of the admission of Vermont and Kentucky to the Union, it was resolved that "the flag of the United States be fifteen stripes, alternate red and white, that the union be fifteen stars, white, in a blue field." No alterations were made until 1818, when the act above quoted as the existing law was passed. Captain Samuel C. Reid, distinguished for his defense of the brig General Armstrong against a superior British force in Fayal Roads, in 1814, made the suggestion that the stripes be reduced to the original number (thirteen), and that a star be added for each State admitted to the Union. He proposed that the stars be arranged in the form of one large star, but this suggestion was not accepted. In 1859 Congress passed a vote of thanks to Captain Reid for designing the flag.

The original flag, according to tradition, was made by Betsey Ross to the order of General Washington, she substituting five-pointed stars for the six-pointed stars in the design presented to her.

Although there is no law on the subject other than that quoted, there are orders of the War Department prescribing the sizes and proportions of United States flags used for different purposes, and some of these orders specify that the alternate stripes shall begin with the red.

The description of the garrison flag will serve, with modifications as to size, for some others:

Specifications for Garrison Flags.**WAR DEPARTMENT,
QUARTERMASTER-GENERAL'S OFFICE.**

To be made of army standard bunting, weighing not less than one and seven-eighths ounces to the linear yard, nineteen inches wide, containing not less than thirty-four threads of warp and thirty-two threads of filling to the square inch, the threads in the warp to be two ply and in the filling one ply, well twisted; both the red and the blue bunting to be dyed in the yarn. The heading to be of eight-ounce army standard duck, three and one-half inches wide when finished, and to be interlined with a stout

piece of three-inch jute webbing conforming in quality to that in the standard sample.

To have a galvanized iron staple and ring at each end of the flag heading fastened with five copper rivets.

To have thirty-six feet fly clear from the heading, and twenty feet hoist, a slight variation in either of these measurements being allowed for the elastic nature of the material of which the flags are made.

Thirteen horizontal stripes of equal breadth, alternately red and white, beginning with the red at the upper side. In the upper quarter next to the heading shall be placed a field of blue bunting twelve feet in length from the heading, extending down to the lower edge of the fourth red stripe from the top, with stars, one for each State, arranged horizontally in six rows, the first, third and fifth rows of eight stars each, and the second, fourth and sixth rows of seven stars each, all resting on two points. The stars to be neatly sewed to the union on both sides, to be about ten inches from point to point, set in the field equidistant as in the standard sample; to be made of good quality of bleached muslin counting not less than seventy threads to the inch of warp and sixty threads to the inch of filling. The first row of stars to be placed about nine and one-half inches from the upper edge of the field to the center of the stars, and the lower row of stars to be placed about ten inches from the lower edge of the field to the center of the stars, the remaining rows of stars to be placed equidistant.

All seams to be not less than one-quarter inch wide, the end of the flag to be turned in one inch in two thicknesses and stitched with three rows of stitching. At the upper and lower corners next to the heading shall be placed a triangular stay piece of bunting, the horizontal side of which shall be about twelve inches in length, and the vertical side about ten inches in length. All seams to be neatly and strongly sewed and the workmanship in general to be equal to the standard sample.

Adopted September 29, 1896, in lieu of specifications of December 21, 1891 (No. 314), which are hereby canceled.

C. G. SAWTELLE,

Quartermaster-General, U. S. A.

According to this description the field of blue is one-third the length of the flag. It is not quite square, being approximately eleven by twelve feet.

THE POST FLAG.

The post flag is exactly like the garrison flag, except that it is twenty feet long and ten feet wide, the field being six feet eight inches long from the heading. The proportions are not quite the same. The post flag is two feet longer in proportion to its width than it would be if made in exact proportion; but the width, as in the garrison flag, is economically adapted to the width of the bunting from which it is made. The field, however, remains one-third the length of the flag.

THE STORM AND RECRUITING FLAGS.

The material of the storm and recruiting flags and the specifications for making are exactly the same as for the post and garrison flags, except that three copper rivets are required for the staple and ring at each end of the flag heading

of the smaller flags instead of five, as for the larger flags. The storm and recruiting flags are eight feet long and four feet two inches wide, a new proportion; but the blue field again remains one-third the length of the flag, being two feet eight inches long, the width being determined by the stripes.

REGIMENTAL FLAGS.

The flags carried by troops are entirely different in their proportions from those intended to fly from poles, and are also of different material. The specifications for national colors, infantry and artillery, are as follows:

Specifications for National Colors, Infantry and Artillery.

WAR DEPARTMENT, QUARTERMASTER-GENERAL'S OFFICE.

To be of the best quality banner silk.

Five feet six inches fly; four feet four inches on the pike.

Thirteen horizontal stripes of equal breadth, alternately red and white, beginning with the red; in the upper quarter next to the pike a blue field of seamless banner silk, thirty inches long from the pike casing, and extending down to the lower edge of the fourth red stripe from the top, with stars, one for each State, arranged horizontally in six rows, the first, third and fifth rows, beginning at top of union, of eight stars each, and the second, fourth and sixth rows of seven stars each, all resting on two points; stars to be embroidered (needlework) in white silk on both sides, and to be about two and five-sixteenths inches from point to point, set in the field about one and one-eighth inches from each other between the extreme points. The distance from the upper edge of the field to the center of the stars in the top row, and from the lower edge of the field to the center of the stars in the bottom row, to be about two and one-half inches; and the distance between the rows of stars from center to center to be about four and one-half inches.

Colors to be trimmed on three sides with yellow silk knotted fringe, two and one-half inches deep; one silk cord and tassels, to be about eight feet six inches long, to accompany each color; to be of blue and white silk intermixed for infantry, and red and yellow intermixed for artillery; to have two leather straps, each about two and one-half inches long, three-quarters inch wide, fastened at the head and foot of the pike casing for the purpose of holding the colors in position on the pike.

The number and name of regiment (as for example, "First Regiment U. S. Infantry," "Second Regiment U. S. Artillery") to be embroidered in silk (needlework) on the center stripe, in letters and figures two and one-half inches high, white for infantry and yellow for artillery.

Pike to be of best quality of ash, straight grained, free from knots and well polished; to have a nickel-plated spearhead, and at the foot a nickel-plated ferrule to fit easily into the socket of the color sling; total length, including spearhead and ferrule, nine feet; to be one and one-half inches in diameter at a point thirty-six inches from the upper edge of the ferrule, tapering both ways, so as to be one and one-sixteenth inches in diameter at the points next to the fer-

rule and spearhead; screw heads to be carefully countersunk flush with the metal and smoothly finished.

To have an oilcloth cover to fit easily over the color when rolled on the pike.

To conform to the standard sample in every particular.

Adopted July 8, 1896, in lieu of specifications of November 15, 1895 (No. 372), which are hereby canceled.

GEO. H. WEEKS,

*Asst. Quartermaster-General, U. S. A.,
Acting Quartermaster-General.*

It will be seen that this flag, instead of being nearly twice as long as wide, is only about in the proportion of five to four. The blue field, moreover, instead of being one-third the length of the flag, is nearly one-half.

CAVALRY FLAG.

The cavalry flag is almost precisely like that for infantry and artillery except that it is smaller in every way. It is four feet fly instead of five feet six inches, and three feet "on the lance" instead of four feet four inches "on the pike." The lance, however, for the smaller flag is six inches longer than the pike for the larger flag, though smaller in diameter. In the order for artillery flags no mention is made of silk cord and tassel, as for infantry and artillery, but the illustrations issued by the War Department show the cord and tassels on the cavalry flag.

The purpose of this examination of the regulations of the War Department has been to ascertain if possible the proportion of the standard American flag, so that civilians, instead of exhibiting all kinds of American flags, may get from dealers those that conform with the regulations.

It will be seen that there is no absolute guide in the matter. For flags that are to fly from vertical poles the proportions of the garrison flag, thirty-six by twenty, with the field one-third the length, or that of the post flag, twenty by ten, with the field one-third the length, should be followed.

For flags to fly from horizontal poles, as from windows, the storm or recruiting flag should be used as a model, viz., eight feet by four feet two inches, with the field one-third the length. The flags generally sold for this purpose are eight by five feet, and are too wide in proportion to their length.

For parades and decorative use the infantry colors may properly be used, five feet six inches by four feet four inches, the field being thirty inches long, or nearly one-half the total length.

The cavalry flag is adapted to use on a lance carried by a horseman, and is not to be taken as a model for other purposes.

THE Russian Government has decided to introduce the metric system of weights and measures throughout the empire, and thinks of giving up the Russian calendar and adopting that used in the rest of the civilized world.

A COMMITTEE of the Paris Academy of Science states that in electric conductors passing near powder magazines a distance of ten yards is required for safety if underground, and a distance of double that if overhead.

SPORTING RECORDS OF 1898.

FOOT-BALL.

While there is no real champion in college foot-ball, because the title is not being annually competed for in open competition, Harvard will be recognized as the best team of the year. Princeton managed to escape without a defeat, but marred her otherwise clean record by playing a tie game with West Point. Pennsylvania suffered a defeat, administered by Harvard, while Yale was beaten by both Harvard and Princeton. The scores of the leading teams made in 1898 are appended:

HARVARD.	
Harvard	11; Williams
Harvard	28; Bowdoin
Harvard	21; Dartmouth.....
Harvard	53; Amherst.....
Harvard	28; West Point.....
Harvard	22; Newtone A. C.....
Harvard	39; Chicago A. C.....
Harvard	11; Indians
Harvard	10; Pennsylvania.....
Harvard	17; Brown.....
Harvard	17; Yale
Total.....	257

PRINCETON.	
Princeton.....	21; Lehigh.....
Princeton.....	42; Stevens.....
Princeton.....	58; Fr. & Marshall.....
Princeton.....	34; Lafayette.....
Princeton.....	24; Maryland A. C.....
Princeton.....	30; Naval Cadets.....
Princeton.....	6; Cornell
Princeton.....	5; State.....
Princeton.....	23; Brown.....
Princeton.....	12; Virginia
Princeton.....	5; West Point.....
Princeton.....	6; Yale
Total.....	266

PENNSYLVANIA.	
Pennsylvania.....	41; Fr. & Marshall.....
Pennsylvania.....	50; Gettysburg.....
Pennsylvania.....	40; State.....
Pennsylvania.....	50; Mansfield N. S.....
Pennsylvania.....	18; Brown.....
Pennsylvania.....	34; Virginia
Pennsylvania.....	40; Lehigh
Pennsylvania.....	17; Wesleyan.....
Pennsylvania.....	32; Lafayette.....
Pennsylvania.....	23; U. of Chicago.....
Pennsylvania.....	0; Harvard.....
Pennsylvania.....	35; Indians.....
Pennsylvania.....	12; Cornell
Total.....	392

YALE.	
Yale.....	18; Trinity.....
Yale.....	5; Wesleyan.....
Yale.....	34; Amherst.....
Yale.....	23; Williams
Yale.....	6; Newton A. A.....
Yale.....	22; Brown.....
Yale.....	18; Indians
Yale.....	10; West Point.....
Yale.....	10; Chicago A. A.....
Yale.....	0; Princeton.....
Yale.....	0; Harvard.....
Total.....	146

CORNELL.

Cornell.....	28; Syracuse.....
Cornell.....	29; Colgate.....
Cornell.....	41; Hamilton.....
Cornell.....	47; Trinity.....
Cornell.....	30; Syracuse.....
Cornell.....	23; Indians.....
Cornell.....	27; Univ. of Buffalo.....
Cornell.....	0; Princeton.....
Cornell.....	6; Oberlin.....
Cornell.....	12; Williams
Cornell.....	47; Lafayette
Cornell.....	6; Pennsylvania
Total.....	296

LAFAYETTE.

Lafayette.....	16; Villanova.....
Lafayette.....	0; Wash. & Jefferson..
Lafayette.....	0; State.....
Lafayette.....	0; Princeton.....
Lafayette.....	6; Dickinson.....
Lafayette.....	0; Pennsylvania.....
Lafayette.....	0; Naval Cadets.....
Lafayette.....	0; Lehigh
Lafayette.....	0; Cornell.....
Lafayette.....	6; Bucknell.....
Lafayette.....	11; Lehigh
Total.....	39

LEHIGH.

Lehigh.....	12; Rutgers.....
Lehigh.....	0; Princeton
Lehigh.....	0; N. Y. University....
Lehigh.....	0; Pennsylvania
Lehigh.....	0; West Point
Lehigh.....	0; Bucknell
Lehigh.....	22; Lafayette.....
Lehigh.....	6; Naval Cadets.....
Lehigh.....	5; Maryland A. C.....
Lehigh.....	5; Lafayette.....
Total.....	50

The result of the 1898 inter-academic foot-ball season was just as unsatisfactory as that of the year before, for although there was no division of first-place honors—Germantown Academy having won a clear title to the place—three teams, Penn Charter, DeLancy and Haverford, were tied for second place, each having won and lost two games. Cheltenham finished in last place, having lost all four games. Episcopal Academy, the sixth member of the inter-academic association, believing her eleven too light to cope with the other teams, withdrew previous to the opening of the season. The following are the scores of the games in the order played:

Penn Charter.....	22; Haverford.....
DeLancy.....	37; Cheltenham.....
Germantown.....	41; Haverford.....
Penn Charter.....	33; Cheltenham.....
Germantown.....	53; Cheltenham.....
DeLancy.....	18; Penn Charter.....
Germantown.....	59; DeLancy.....
Haverford.....	24; Cheltenham.....
Germantown.....	6; Penn Charter.....
Haverford.....	10; DeLancy.....

BASE-BALL.

Clubs.	Boston	Baltimore	Cincinnati	Chicago	Cleveland	Philadelphia	New York	Pittsburg	Louisville	Brooklyn	Washington	St. Louis	Games won
Boston.....	7	9	9	6	10	10	9	8	11	11	12	102	
Baltimore.....	5	8	8	8	10	10	10	9	8	7	12	96	
Cincinnati....	4	6	8	8	7	6	12	9	11	9	12	92	
Chicago.....	5	5	6	7	6	9	7	9	10	11	10	85	
Cleveland.....	7	6	5	7	7	6	5	9	7	12	10	81	
Philad'a.....	4	3	7	7	7	6	10	6	12	9	7	78	
New York.....	4	3	8	5	8	6	5	8	11	9	10	74	
Pittsburg.....	5	4	2	4	8	8	9	5	9	9	9	72	
Louisville.....	6	5	5	5	4	6	4	10	10	10	10	70	
Brooklyn.....	2	5	3	4	6	6	3	9	2	7	7	54	
Washington..	2	7	5	3	2	2	4	5	4	6	10	51	
St. Louis.....	2	2	2	4	3	5	3	4	4	6	4	39	
Lost.....	45	53	60	65	68	71	73	76	81	91	101	111	

Batting Averages.

The batsmen of the National League securing averages of .300 and over in 1898 are as follows, the figures given being official:

Name.	Per cent.	Stol'n B.
Keeler, Baltimore.....	.381	26
Freeman, Washington.....	.368	4
Hamilton, Boston.....	.367	59
Burkett, Cleveland.....	.345	20
Smith, Cincinnati.....	.344	19
Collins, Boston.....	.337	10
McGraw, Baltimore.....	.335	39
Tenney, Boston.....	.335	23
Delahanty, Philadelphia.....	.334	62
Mercer, Washington.....	.334	14
Lange, Chicago.....	.332	25
Nance, Louisville.....	.329	2
Kelley, Baltimore.....	.329	22
Daly, Brooklyn.....	.329	6
Eagan, Pittsburg.....	.328	1
Lajoie Philadelphia.....	.328	33
Greene, Chicago.....	.328	10
Everitt, Chicago.....	.325	28
Kitson, Baltimore.....	.325	4
Demotreville, Baltimore.....	.325	53
Jennings, Baltimore.....	.325	31
Ryan, Chicago.....	.322	29
Hartzell, Louisville.....	.319	3
Duffy, Boston.....	.319	32
Flick, Philadelphia.....	.319	29
Cross, St. Louis.....	.319	14
Clarke, Louisville.....	.318	66
Hoy, Louisville.....	.318	37
Cooley, Philadelphia.....	.317	23
Farrell, Washington.....	.316	9
Van Haltren, New York.....	.312	31
Dexter, Louisville.....	.311	40
Stahl, Boston.....	.311	5
Clark, Pittsburg.....	.310	0
Davis, New York.....	.306	22
Wagner, Louisville.....	.305	25
Jones, Brooklyn.....	.304	32

Name.

Per cent.
Stol'n B.

Mertes, Chicago.....	.304	27
Vaughn, Cincinnati.....	.303	3
Donovan, Pittsburg.....	.302	43
Smith, Washington.....	.302	10
Reitz, Washington.....	.302	12
Selbach, Washington.....	.302	18
McBride, Cincinnati.....	.300	7

The averages of the other Philadelphia players are: Orth, .279; McFarland, .274; Lauder, .272; Piatt, .269; Douglass, .266; Abbatichio, .262; M. Cross, .259; Nash, .232; Wheeler, .228; Fultz, .196; M. Murphy, .190; Donahue, .146, and Fifield, .125. The other Philadelphia players not having taken part in fifteen games receive no average.

Fielding Averages.

Only the players taking part in fifteen or more championship games are given averages in the appended list:

FIRST BASEMEN.

Name.	G.	P.O.	A.	E.	P.C.
LaChance, Brooklyn....	75	814	24	9	.989
W. Clarke, Pittsburg....	57	599	28	8	.987
O'Connor, Cleveland....	69	590	34	8	.987
Beckley, Cincinnati.....	116	1172	54	18	.985
Tebeau, Cleveland.....	88	948	37	15	.985
McGann, Baltimore.....	145	1406	65	24	.984
Decker, St. L. & Louisv	106	1050	31	19	.983
Tenny, Boston.....	117	1081	75	21	.982
Tucker, Brook. & St. L.	145	1566	81	29	.982
Everett, Chicago.....	149	1530	64	34	.979
Vaughn, Cincinnati.....	40	364	8	8	.979
Wagner, Louisville.....	76	723	43	19	.976
Doyle, Wash. & N. Y...	61	553	31	15	.975
Davis, Louisv. & Pitts..	87	901	44	24	.975
Douglass, Philadelphia.	146	1240	80	33	.975
Farrell, Washington....	28	245	12	7	.973
McGuire, Washington..	36	327	27	10	.973
O'Brien, Balt. & Pitts...	20	199	4	6	.971
Joyce, New York.....	129	1261	86	41	.970
Carr, Washington.....	20	203	6	9	.959
Anderson, Washington & Brooklyn.....	17	171	0	9	.952

SECOND BASEMEN.

Daly, Brooklyn.....	23	58	75	2	.985
Crooks, St. Louis.....	65	185	199	15	.962
Reitz, Washington.....	132	325	402	33	.956
McPhee, Cincinnati.....	128	298	387	32	.955
Quinn, Balt. & St. L....	70	156	209	18	.953
Lowe, Boston.....	147	403	446	43	.952
Demontreville, Balt.....	123	305	388	37	.949
Tebeau, Cleveland.....	34	88	98	10	.949
Ritchey, Louisville.....	73	211	211	23	.948
Lajoie, Philadelphia....	146	434	431	48	.947
Padden, Pittsburg.....	128	303	406	41	.945
G. Smith, Louisville....	30	75	88	10	.942
Hallman, Brooklyn.....	124	266	422	42	.942
Connor, Chicago.....	136	323	427	40	.936
Gleason, New York.....	143	369	463	58	.935
Jennings, Baltimore....	27	75	71	11	.929
Steinfeldt, Cincinnati..	29	72	83	12	.928
Stafford, Louis. & Bost..	30	63	83	13	.919
Childs, Cleveland.....	109	271	375	49	.915
Eagan, Pittsburg.....	16	46	60	10	.914

THIRD BASEMEN.

Name.	G.	P.O.	A.	E.	P.C.
Nash, Philadelphia.....	20	33	33	3	.956
Jennings, Baltimore.....	114	286	364	49	.944
Cross, St. Louis.....	149	213	349	33	.956
Wagner, Louisville.....	62	104	122	13	.945
Wallace, Cleveland.....	142	206	345	33	.943
Collins, Boston.....	152	246	333	40	.935
Irwin, Cincinnati.....	135	220	303	36	.935
Clingman, Louisville...	79	123	199	28	.920
Shindle, Brooklyn.....	120	154	239	41	.906
J. Smith, Washington..	47	65	73	15	.902
McCormick, Chicago...	134	156	314	52	.900
Hartman, New York.....	122	142	281	54	.887
Gray, Pittsburg.....	137	176	256	58	.882
McGraw, Baltimore.....	137	141	166	44	.875
Lauder, Philadelphia...	97	129	174	44	.874
Casey, Washington.....	22	22	46	10	.872
Myers, Washington.....	31	38	64	18	.850
Wagner, Wash.&B'k'n.	52	71	103	35	.838
Abbatichio, Philada...	17	24	24	11	.814

SHORT STOPS.

Ely, Pittsburg.....	148	310	533	52	.942
Quinn, Balt. & St. L....	39	66	143	15	.933
Davis, New York.....	121	351	420	57	.931
Corcoran, Cincinnati...	153	349	564	68	.931
Clingman, Louisville ...	75	168	266	33	.929
McKean, Cleveland.....	151	299	429	56	.928
Long, Boston.....	142	376	471	67	.927
Demontreville, Balt....	28	67	102	14	.924
Magoon, Brooklyn.....	93	198	360	49	.919
Cross, Philadelphia.....	149	409	528	84	.917
Ritchie, Louisville.....	76	189	220	40	.911
Smith, Brook. & St. L...	51	75	166	24	.909
Dahlen, Chicago.....	141	369	410	78	.909
Sullivan, St. Louis.....	25	56	68	13	.905
Wrigley, Washington...	98	251	321	67	.895
Mercer, Washington...	21	38	67	17	.860
Hall, St. Louis.....	35	50	103	32	.827
LaChance, Brooklyn...	48	107	141	40	.833
Gatins, Washington.....	16	32	41	19	.768

OUTFIELDERS.

Freeman, Washington..	29	38	4	0	1.000
Tiernan, New York....	103	130	10	2	.986
Griffin, Brooklyn.....	134	319	19	7	.979
Kelley, Baltimore.....	123	234	16	7	.973
Green, Chicago.....	47	89	9	3	.970
Holliday, Cincinnati...	26	61	1	2	.969
Burkett, Cleveland.....	148	266	18	10	.966
Foster, New York.....	20	28	1	2	.964
McFarland, Cincinnati.	15	26	1	1	.964
Delahanty, Philada....	142	300	20	12	.964
Clarke, Louisville.....	147	346	22	14	.963
McAleer, Cleveland....	102	239	15	10	.962
Brodie, Pitts. & Balt....	65	164	9	7	.961
Stahl, Boston.....	125	200	15	9	.959
McBride, Cincinnati...	120	289	20	13	.959
Blake, Cleveland.....	135	232	22	11	.959
Dexter, Louisville.....	99	152	14	7	.959
Flick, Philadelphia.....	133	242	25	13	.954
Hoy, Louisville.....	148	340	27	18	.953
Keeler, Baltimore.....	128	210	12	11	.953
And'rs'n, Wash.&Br'k.	116	238	22	13	.952
Cooley, Philadelphia...	148	349	16	19	.950
Brown, Washington....	15	36	1	2	.949
Duffy, Boston.....	151	328	14	19	.949
Turner, St. Louis.....	34	49	2	3	.945
Donovan, Pittsburg....	147	239	21	16	.942
E. Smith, Cincinnati...	122	280	15	18	.942
Selbach, Washington...	130	314	23	21	.941

Name.	G.	P.O.	A.	E.	P.C.
Stenzel, Balt. & St. L...	143	314	15	21	.940
Stafford, Louisv. & Bos.	48	88	5	6	.939
Miller, Cincinnati.....	152	294	22	21	.938
Jones, Brooklyn.....	147	239	19	17	.938
Steinfeldt, Cincinnati...	28	65	5	5	.933
Harley, St. Louis.....	141	316	25	25	.932
Holmes, St. L. & Balt...	135	286	18	23	.930
O'Brien, Balt. & Pitts...	85	167	19	14	.930
McCarthy, Pittsburg ...	137	294	18	24	.928
Van Haltren, N. Y.....	155	299	21	25	.927
Gettman, Washington...	137	232	17	20	.926
Dowd, St. Louis.....	132	213	22	19	.925
Isbell, Chicago.....	26	42	7	4	.924
Mertes, Chicago.....	58	94	11	9	.921
Ryan, Chicago.....	143	269	21	25	.920
Lange, Chicago.....	109	267	18	25	.919
Sheckard, Brooklyn...	105	212	15	21	.915
Frank, Cleveland.....	17	40	2	4	.913
Donovan, Washington.	19	38	3	4	.911
A. Smith, Brooklyn.....	26	40	0	4	.909
Grady, New York.....	27	32	8	4	.909
Wilmot, New York.....	34	34	4	4	.905
Hartzell, Louisville.....	21	26	2	3	.903
Mercer, Washington ...	19	36	1	4	.902
Hamilton, Boston.....	109	193	8	23	.898
Thornton, Chicago.....	34	64	6	8	.897
McCreery, N. Y. & Pitts.	85	148	10	19	.893
Doyle, N. Y. & Wash..	37	37	4	5	.892
Nance, Louisville.....	22	28	9	5	.881
Heidrick, Cleveland...	19	27	5	6	.842
Chance, Chicago.....	15	24	6	6	.833
Gettig, New York.....	18	13	1	3	.824

CATCHERS.

Name.	G.	P.O.	A.	E.	P.B.	P.C.
Zimmer, Cleveland...	18	82	19	3	0	.971
Murphy, Ph. & Pitts.	30	92	42	4	1	.964
Powers, Louisville...	22	75	20	2	2	.959
McGuire, Wash.....	92	382	96	14	7	.958
Warner, New York...	107	640	142	20	23	.948
Clements, St. Louis...	85	276	81	9	11	.947
Donahue, Chicago...	117	451	107	23	9	.946
O'Connor, Clevel'd...	47	154	54	7	5	.946
Robinson, Baltim're.	77	291	70	12	11	.940
Kittridge, Louisville.	88	257	84	13	9	.939
Creiger, Cleveland....	81	316	98	18	9	.939
Chance, Chicago.....	27	61	14	2	3	.937
Bergen, Boston.....	119	487	110	24	17	.934
Peitz, Cincinnati.....	100	329	87	25	5	.933
Ryan, Brooklyn.....	79	292	95	18	10	.932
McFarland, Phila....	118	425	141	20	22	.931
Bowerman, Pittsburg	63	244	86	14	11	.929
Schriver Pittsburg...	93	302	95	18	10	.926
Wood, Cincinnati.....	27	97	26	7	3	.925
Sugden, St. Louis.....	59	182	94	20	2	.923
Clark, Baltimore.....	68	291	70	14	19	.916
Grim, Brooklyn.....	50	157	57	12	8	.915
Yeager, Boston.....	36	160	35	12	7	.911
Farrell, Washington.	60	186	82	21	6	.908
Vaughn, Cincinnati..	33	101	36	7	7	.907
Smith, Brooklyn.....	20	63	26	10	2	.881
Grady, New York.....	47	219	59	16	22	.879
Wilson, Louisville....	29	93	35	10	8	.876
Snyder, Louisville....	15	40	14	2	6	.871

CRICKET.

The Halifax Cup series proved unusually close and interesting, and after resulting in a tie between Germantown and Belmont, the first-named organization won the deciding match and the championship. The record of matches played,

and standing of the clubs, are shown in the appended table :

Clubs.	Germantown	Belmont	Merion	Philadelphia	Radnor	Belfield	Games won
Germantown.....	1	2	2	2	1	8	8
Belmont.....	1	...	1	2	2	2	8
Merion.....	0	1	...	2	2	2	7
Philadelphia.....	0	0	0	...	1	2	3
Radnor.....	0	0	0	1	...	2	3
Belfield.....	1	0	0	0	0	...	1
Games lost.....	2	2	3	7	7	9	

INTERNATIONAL MATCHES.

The results of the two international matches played at Philadelphia between the All-Philadelphia Eleven and Pelham F. Warner's second aggregation of English amateurs follow :

At Wissahickon Heights, September 16-17—Philadelphia, 94 and 59; Warner's team, 84 and 70 (2 wickets). English team won by 8 wickets.
 At Manheim, September 30, October 1-3—Philadelphia, 143 and 147; Warner's team, 133 and 161 (6 wickets). English team won by 4 wickets.

LOCAL TROPHIES.

In the race for the best batting and bowling averages in the local championship games several of the Germantown players headed the batting list, while Belmont men maintained their supremacy with the ball, and as a consequence the George W. Childs trophies will remain in possession of the same clubs, though the individual winners are not the same as in 1897. The Batting Cup goes to Reynolds D. Brown, of Germantown, who obtained a batting average of 53.66, as a result of eleven innings, while J. B. King, of the Belmont Club, wins the Bowling Cup, with a record of 31 wickets for 313 runs, or an average of 10.09 runs per wicket.

AQUATIC.

CHILDS CUP RACES.

Conditions: over a course 1½ miles straightaway. Won in 1879 by University of Pennsylvania; 1880, Columbia College; 1881, Princeton University; 1882, University of Pennsylvania; 1883, University of Pennsylvania; 1884, University of Pennsylvania; 1885, Cornell University; 1886, University of Pennsylvania; 1887, Cornell University (by forfeit); 1889, Cornell University; 1890, 1891, 1892, 1893, 1894, 1895, 1896, 1897 and 1898 claimed by University of Pennsylvania, no competitor appearing.

SHARPLESS CUP RACES.

Conditions: eight-oared shells, over National Course, 1½ miles straightaway. Won in 1884 by Columbia Boat Club, Washington; 1885, Fairmount Rowing Association, Phila.; 1886, Malta Boat Club, Phila.; 1887, Malta Boat Club, Phila.; 1888, College Boat Club, Phila.; 1889, Cornell University; 1890, College Boat Club, Phila.; 1891, College Boat Club, Phila.; 1892, New York Athletic Club; 1893, Malta Boat Club, Phila.; 1894, Triton Boat Club, Newark, N. J.; 1895,

Triton Boat Club, Newark, N. J.; 1896, Baltimore Athletic Club, Baltimore, Md.; 1897, Pennsylvania Barge Club; 1898, Pennsylvania Barge Club.

PEOPLE'S AMATEUR REGATTA.

[Held July 4 over the National Course. For records of previous years, see LEDGER ALMANAC for 1898.]

Junior Single Shells. m. s.

- 1893—Robert P. Ryan, Gray's Ferry R. A..... 10 5
- 1894—Charles Coupe, Gray's Ferry R. A..... 12 5
- 1895—John O. Exley, Gray's Ferry R. A..... 10 51
- 1896—James Patrick, Newark Rowing Club..... 11 09
- 1897—B. G. Wilson, New York Athletic Club..... 10 47 3-4
- 1898—Frank Marsh, Pennsylvania B. C..... 10 28 1-2

Senior Single Shells.

- 1893—Edwin Hedley, Passaic B. C..... 9 39
- 1894—Edwin Hedley, Vesper B. C..... 10 30 2-5
- 1895—W. S. McDowell, Delaware B. C..... 10 00
- 1896—Fred. Cresser, Vesper B. C..... 10 34
- 1897—J. B. Juvenal, Pennsylvania B. C..... No time taken
- 1898—Fred. Cresser, Vesper B. C..... 10 05

Double-scutt Shells.

- 1893—George W. Van Vliet, George W. Megowen, Vesper B. C..... r. o.
- 1894—George W. Van Vliet, Frank R. Baltz, Vesper B. C..... 10 12 2-5
- 1895—George W. Van Vliet, J. B. Juvenal, Penna. B. C..... 9 19
- 1896—Fred. Cresser, Edward Marsh, Vesper B. C..... No time taken
- 1897—George W. Van Vliet, Hugh Monaghan, Pennsylvania B. C..... 9 24
- 1898—Hugh Monaghan, Edward Marsh, Pennsylvania B. C..... 10 10 1-4

Junior Double-scutt Shells.

- 1894—Frank Lawrence, Charles P. Lawrence, Vesper B. C..... 9 42
- 1895—No contest.
- 1896—Theo. Burke, Alex. V. Dunbar, Crescent B. C..... 10 12
- 1897—Thomas Skelley, E. F. Brownell, Fairmount Rowing Asso... 10 05
- 1898—Jas. Bond, Jr., George H. Smith, Bachelors' B. C..... 10 05

Pair-oared Shells.

- 1893—Paul E. Huneker, Harry P. Burchell, Iona B. C..... 9 48 3-4
- 1894—George W. Van Vliet, Frank R. Baltz, Vesper B. C..... 11 52 1-2
- 1895—A. J. Ingraham, C. B. Dix, Penna. B. C..... 10 14
- 1896—W. J. Ingraham, C. B. Dix, Pennsylvania B. C..... 10 56 3-4
- 1897—No contest.
- 1898—No contest.

Four-oared Shells, Downing Cup. m. s.

1893—Pennsylvania Barge Club...No time taken
1894—New York Athletic Club..... 9 32
1895—Crescent Boat Club..... 9 27
1896—Institute B. C., Newark, N. J... 9 23
1897—Ariel Rowing Club, Baltimore... 9 16 1-2
1898—Vesper Boat Club.....10 02 3-4

Junior Eight-oared Shells.

1893—Passaic B. C., Newark..... 8 12 1-4
1894—Fairmount R. A..... 8 16
1895—Montrose Boat Club..... 8 50
1896—Fairmount Rowing Asso. No time taken
1897—Fairmount Rowing Asso 8 30 1-2
†1898—Fairmount Rowing Asso. No time taken

Junior Four-oared Gigs.

1895—Gray's Ferry R. A..... 10 00
1896—Newark Rowing Club..... 10 13 2-5
1897—Ariel Rowing Club, Baltimore... 9 46 1-2
1898—Central High School..... 9 16

Intermediate Single Shells.

1897—James Patrick, Newark R. C... 10 49 1-4
1898—Geo. B. Hooper, Institute B. C., Newark..... 10 34 1-2

Intermediate Double Shells.

1897—Hall Wilson, Clarence Young, Pennsylvania B. C 11 46 3-4
1898—Chas. H. Margerun, David Halstead, Jr., Crescent B. C..... 10 05 1-2

SCHUYLKILL NAVY REGATTA.

The regattas of this organization were inaugurated on a small scale in 1859. The following table gives the winners for the last six years. Conditions: mile and a half straightaway:

Junior Single Shells. m. s.

1893—C. B. Dix, Pennsylvania Barge Club..... 9 34 1-4
1894—C. G. Phillips, Jr., Malta B. C... 9 49 3-5
1895—Edward Marsh, Malta B. C..... 9 57
*1896—Gustav Roehn, Vesper B. C.... 6 47
†1897—J. C. Barrett, Vesper B. C 11 20 1-2
†1898—J. M. Binder, Malta B. C.....11 28 4-5

Senior Single Sculls.

1893—George W. Van Vliet, Vesper B. C. 9 53
1894—Edwin Hedley, Vesper B. C..... 9 34 1-2
1895—Frederick Cresser, Vesper B. C. 9 29
*1896—J. B. Juvenal, Pennsylvania B. C.....No time taken
†1897—J. B. Juvenal, Pennsylvania B. C..... 10 25
†1898—Fred. Cresser, Vesper B. C..... 11 51 3-5

Senior Double-scutt Shells.

1893—George W. Van Vliet, George W. Megowen, Vesper B. C..... r. 0.
1894—George W. Van Vliet, Frank R. Baltz, Vesper B. C..... 9 3
1895—George W. Van Vliet, J. B. Juvenal, Penna. B. C.....No time taken
*1896—Fred. Cresser, Edward Marsh, Vesper B. C..... 5 36
1897—No contest.
1898—No contest.

Pair-oared Shells.

1893—George W. Van Vliet, George W. Megowen, Vesper B. C..... 9 32 1-5
--

1894—George W. Van Vliet, Frank R. Baltz, Vesper B. C..... 9 45 3-5
1895—George W. Van Vliet, Percy J. Wall, Penna. B. C..... 9 40
1896—No contest.
1897—No contest.
†1898—Henri G. Scott, John O. Exley, Pennsylvania B. C..... 11 30

Four-oared Shells.

1893—Crescent B. C..... 8 41
1894—Pennsylvania B. C.....No time taken
1895—No contest.
*1896—Pennsylvania B. C..... 5 37
†1897—Philadelphia B. C.....No time taken
†1898—Pennsylvania B. C..... 9 20 2-5

Junior Four-oared Gigs.

1893—Pennsylvania Barge Club..... 9 6
1894—Crescent B. C..... 9 7
1895—Pennsylvania Barge Club..... 8 56
*1896—Malta B. C..... 6 00
†1897—Vesper B. C..... 10 13 3-4
1898—No contest.

Eight-oared Shells.

1893—Malta B. C..... 9 38 3-4
1894—Vesper B. C..... 8 18 2-5
1895—Pennsylvania Barge Club..... 8 11
*1896—Pennsylvania Barge Club..... 5 11
1897—Pennsylvania B. C..... 8 52 2-5
1898—No contest.

Junior Double Shells.

†1897—Pennsylvania B. C., H. Wilson, C. Young..... 10 19 1-2
†1898—Chas. H. Margerun, David Halstead, Jr., Crescent B. C.. 8 10

Intermediate Double Shells.

†1897—W. N. Myers, W. M. Blackburne, West Philadelphia B. C. 10 00
†1898—Gus. Roehm, H. M. Hughes, Vesper B. C..... 10 41 4-5

Junior Eight-oared Shells.

1898—Vesper Boat Club..... 8 36 2-5

Senior Four-oared Gigs.

1898—Vesper Boat Club..... 10 04 3-5

OXFORD VS. CAMBRIDGE.

Fifty-three races have been rowed between these institutions in the past sixty-seven years, of which Oxford has won 30, Cambridge 22 and one, in 1877, resulted in a dead heat. The record of the last ten years has been:

YEAR.	WINNER.	DISTANCE		TIME	WON BY
		M.	YDS.		
1889...	Cambridge	4	440	20.14	3 lengths.
1890...	Oxford	4	440	22. 3	1 length.
1891...	Oxford	4	440	22. 0	¼ length.
1892...	Oxford	4	440	19.21	2¼ lengths.
1893...	Oxford	4	440	18.47	2½ lengths.
1894...	Oxford	4	440	21.39	3½ lengths.
1895...	Oxford	4	440	20.50	2¼ lengths.
1896...	Oxford	4	440	20.10	¼ length.
1897...	Oxford	4	440	20.19	1¾ lengths.
1898...	Oxford	4	440	21.14	2 lengths.

*One mile straightaway.

†One and one-half miles with a turn.

‡For the John Wanamaker Cup.

SWIMMING.

The following is a complete list of the best on record performances in this country and in England:

100 yards (England), straightaway, in still water, 1 minute 12 seconds, Joseph Nuttall, Hollingsworth Lake, August 1, 1887. Bath, with turns, 1 minute 3-5 seconds, J. H. Derbyshire, Warrington, September 21, 1897.

100 yards (America), straightaway, across high, slack water, 1 minute 9 3-5 seconds, Dr. Arthur T. Kenney, Travers Island, New York, September 15, 1894. With four turns, in still water, 1 minute 6 seconds, H. A. Widemann, San Francisco, Cal., July 6, 1898.

220 yards (England), with turns, 2 minutes 38 4-5 seconds, J. H. Tyers, September 25, 1897.

220 yards (America), straightaway, 2 minutes 57 2-5 seconds, D. M. Reeder, Chicago, World's Fair Lagoon, July 3, 1897.

440 yards (England), bath, with turns, 5 minutes 43 1-5 seconds, J. H. Tyers, Manchester, May 11, 1896.

440 yards (America), bath, with turns, 6 minutes 41 seconds, S. B. French, New York City, November 19, 1896.

Half mile (England), open water, 220 yards' course, 13 minutes 20 seconds, J. H. Tyers, Bradford, July 13, 1895. Bath, with turns, 13 minutes 2-5 seconds, J. A. Jarvis, Birmingham, September 6, 1897.

Half mile (America), open water, 110 yards' course, 14 minutes 8 seconds, Frederick Wenck, Travers Island, N. Y., October 1, 1898. Bath, with turns, 12 minutes 45 2-5 seconds, Howard F. Brewer, San Francisco, Cal., July 9, 1898.

One mile (England), open water, one turn, 29 minutes 25 1-2 seconds, Horace Davenport, Hendon, August 11, 1877. Open water, 220 yards' course, 26 minutes 46 1-2 seconds, J. H. Tyers, Walsall, July 11, 1896.

One mile (America), one turn, open water, 28 minutes 45 2-5 seconds, Dr. Arthur T. Kenney, Lafayette, Pa., August 27, 1892. Open water, 220 yards' course, 30 minutes 24 3-5 seconds, Dr. Paul Neumann, Chicago, July 3, 1897.

ATHLETIC.

AMERICAN AMATEUR RECORDS OF RUNNING, WALKING, JUMPING, WEIGHT-THROWING, ETC.

20-yard run, 2 4-5 seconds, E. B. Bloss, Roxbury, February 22, 1892.

40-yard run, 4 3-5 seconds, E. B. Bloss, Boston, February 13, 1892, and L. W. Redpath, Boston, Mass., February 5, 1898.

50-yard run, 5 3-5 seconds, B. J. Wefers, New York, September 26, 1896.

75-yard run, 7 2-5 seconds, B. J. Wefers, in race in-doors, East Boston, Mass., January 25, 1896.

100-yard run, 9 4-5 seconds, John Owens, Jr., Washington, October 11, 1890; John V. Crum, Chicago, June 16, 1895; Bernard J. Wefers, New York, September 21, 1895, and J. H. Rush, Chicago, June 18, 1898.

120-yard run, 11 4-5 seconds, B. J. Wefers, New York, September 26, 1896.

120-yard run, over 10 hurdles 3 feet 6 inches high, 15 1-5 seconds, A. C. Kraenzlein, Chicago, June 18, 1898.

150-yard run, 14 4-5 seconds, C. H. Sherrill,

New York, May 17, 1890, and John Owens, Jr., twice, Detroit, September 13, 1890.

200-yard run, 20 seconds, Wendell Baker, New York, November 8, 1890.

220-yard run, 21 3-5 seconds, Harry Jewett, Montreal, September 24, 1892, and Bernard J. Wefers, New York, September 21, 1895.

220-yard run, over 10 hurdles 2 feet 6 inches high, 23 3-5 seconds, A. C. Kraenzlein, New York, May 28, 1898.

250-yard run, 25 4-5 seconds, C. H. Sherrill, New Haven, Conn., June 15, 1888.

300-yard run, 30 2-5 seconds, Bernard J. Wefers, Georgetown, D. C., November 7, 1896.

400-yard run, 43 seconds, W. C. Downes, Boston, July 9, 1890.

440-yard run, straightaway, 47³/₄ seconds, Wendell Baker, Boston, July 1, 1886.

440-yard run, around a circular path, 48³/₄ seconds, L. E. Myers, Philadelphia, October 15, 1881.

440-yard run, over 10 hurdles 2 feet 6 inches high, 56 2-5 seconds, Jerome Buck, New York, September 19, 1896.

880-yard run, 1 minute 53 2-5 seconds, Chas. J. Kilpatrick, New York, September 21, 1895.

1-mile run, 4 minutes 15 3-5 seconds, Thomas P. Conneff, New York, August 28, 1895.

2-mile run, 9 minutes 32 3-5 seconds, W. D. Day, New York, May 17, 1890.

3-mile run, 14 minutes 39 seconds, W. D. Day, Bergen Point, May 30, 1890.

4-mile run, 20 minutes 15 4-5 seconds, W. D. Day, New York, November 16, 1889.

5-mile run, 25 minutes 23 3-5 seconds, E. C. Carter, New York, September 17, 1887.

10-mile run, 52 minutes 38 2-5 seconds, W. D. Day, West New Brighton, S. I., October 26, 1889.

¼-mile walk, 1 minute 23 seconds, H. L. Curtis, New York, September 19, 1891.

1-mile walk, 6 minutes 29 3-5 seconds, F. P. Murray, New York, October 27, 1883.

3-mile walk, 21 minutes 9 1-5 seconds, F. P. Murray, New York, November 6, 1883.

Running broad jump, 23 feet 8⁷/₈ inches, Myer Prinstein, New York, June 11, 1898.

Standing broad jump, 11 feet, R. C. Ewry, Chicago, May 12, 1897.

Three standing jumps, 34 feet 4¹/₂ inches, M. W. Ford, New York, April 10, 1885.

Running hop, step and jump, 48 feet 6 inches, E. B. Bloss, Chicago, September 16, 1893.

Running two hops and jump, 49 feet ¹/₂ inch, J. B. Connelly, New York, September 19, 1896.

Running high jump, 6 feet 5³/₈ inches, M. F. Sweeney, New York, September 21, 1895.

Pole-vaulting, for height, 11 feet 10¹/₂ inches, R. G. Clapp, Chicago, June 18, 1898.

Pole-vaulting, for distance, 27 feet 5 inches, A. H. Green, Chicago, September 16, 1893.

Throwing 16-pound hammer, 158 feet 4 inches, J. Flanagan, New York, June 11, 1898.

Putting 16-pound shot, 47 feet, George R. Gray, Chicago, September 16, 1893.

Throwing 56-pound weight, for distance, 35 feet 10 inches, J. S. Mitchell, New York, September 22, 1894.

Throwing 56-pound weight, for height, 15 feet 4¹/₂ inches, J. S. Mitchell, Chicago, September 16, 1893.

Throwing the discus, 111 feet 8 inches, Richard Sheldon, New York, September 19, 1869.

BICYCLING.

The following table includes only those records which have been presented to the Racing Board of the League of American Wheelmen to December 1, 1898, accompanied by the proper vouchers, and have been officially accepted as being authentic:

Amateur Records.

COMPETITIVE STANDING START.

$\frac{2}{3}$ mile, 1.21 sec. Enner L. Wilson, Washington, D. C., May 28, 1898.
 1 mile, 1.59 sec. W. Robertson, Denver, Col., October 2, 1897.
 2 miles, 3.53 sec. C. J. Wagner, Newby Oval, August 12, 1898.
 3 miles, 5.52 sec. H. A. Gibson, Newby Oval, August 12, 1898
 4 miles, 7.47 1-5 sec. C. J. Wagner, Newby Oval, August 12, 1898.
 5 miles, 9.43 1-5 sec. H. A. Gibson, Indianapolis, August 15, 1898.
 6 miles, 12.58 sec. 3-5; 7 miles, 15.07 2-5; 8 miles, 17.24 3-5; 9 miles, 19.34 3-5; 10 miles, 21.47 4-5; 11 miles, 24.01 4-5; 12 miles, 26.07 4-5; 13 miles, 28.18; 14 miles, 30.24 2-5; 15 miles, 32.40 1-5; 16 miles, 34.39; 17 miles, 36.54 3-5; 18 miles, 39.07 1-5; 19 miles, 41.21 3-5; 20 miles, 43.37; 21 miles, 45.53; 22 miles, 48.03 3-5; 23 miles, 50.13 1-5; 24 miles, 52.24 1-5; 25 miles, 54.35; 26 miles, 1.02.54 2-5; 27 miles, 1.05.22 4-5; 28 miles, 1.07.45 1-5; 29 miles, 1.10.08; 30 miles, 1.12.34 1-5; 31 miles, 1.15.04 2-5; 32 miles, 1.17.26 1-5; 33 miles, 1.19.42 3-5; 34 miles, 1.22.13 2-5; 35 miles, 1.24.34 4-5; 36 miles, 1.27.15 1-5; 37 miles, 1.29.49 2-5; 38 miles, 1.32.35 1-5; 39 miles, 1.35.08 3-5; 40 miles, 1.37.34 2-5; 41 miles, 1.40.24 1-5; 42 miles, 1.43.07; 43 miles, 1.45.54 2-5; 44 miles, 1.48.47 1-5; 45 miles, 1.51.40; 46 miles, 1.54.30 2-5; 47 miles, 1.57.26 3-5; 48 miles, 2.00.20; 49 miles, 2.03.29 1-5; 50 miles, 2.06.30 1-5; 51 miles, 2.09.32 2-5; 52 miles, 2.12.37 1-5; 53 miles, 2.15.44; 54 miles, 2.18.50 3-5; 55 miles, 2.22; 56 miles, 2.25.15 1-5; 57 miles, 2.28.50 2-5; 58 miles, 2.32.47 1-5; 59 miles, 2.36.11; 60 miles, 2.39.01. A. A. Hansen, Minneapolis, Minn., Aug. 15, 1895.

AGAINST TIME—FLYING START—UNPACED.

$\frac{1}{4}$ mile, 25 1-5 sec.; 1-3 mile, 33 3-5 sec. A. B. Simons, Deming, New Mexico, May 20, 1896.
 $\frac{1}{2}$ mile, 58 sec. C. V. Dasey, Denver, Colo., July 9, 1898.
 $\frac{2}{3}$ mile, 1.21 1-5 sec. J. G. Heil, Denver, Colo., July 31, 1897.
 2 miles, 4.28 3-5 sec. J. G. Heil, Denver, Colo., Aug. 21, 1897.
 10 miles, 24.19 2-5 sec. A. G. Kluefer, Chicago, Ill., July 2, 1897.
 20 miles, 52.07 sec.; 30 miles, 1.16.45; 35 miles, 1.30.39 2-5; 40 miles, 1.44.42 2-5; 50 miles, 2.14.05. A. J. Thibodeau, Chicago, Ill., Oct. 29, 1898.
 100 miles, 5.16.24 4-5. R. Louricks, Charles River, Boston, Mass., July 31, 1897.

AGAINST TIME—FLYING START—PACED.

$\frac{1}{4}$ mile, 24 sec.; $\frac{1}{3}$ mile, 31 1-5; $\frac{1}{2}$ mile, 50 2-5. E. A. Morass, Detroit, Mich., Nov. 8, 1897.
 $\frac{2}{3}$ mile, 1.09 3-5 sec.; $\frac{3}{4}$ mile, 1.18. H. M. Sidwell, Chester Park, Windsor Place, October 7, 1897.

1 mile, 1.43 2-5 sec. H. G. Gardiner, Willow Grove, Pa., Sept. 11, 1898.
 2 miles, 3.42 4-5 sec. E. L. Wilson, Washington, D. C., May 19, 1898.
 3 miles, 5.53 1-5 sec.; 4 miles, 7.52. Ray Duer, Buffalo, N. Y., October 23, 1897.
 5 miles, 9.54 1-5 sec. C. V. Dasey, Denver, Col., Oct. 2, 1897.
 6 miles, 12.05 sec.; 7 miles, 14.06 2-5; 8 miles, 16.13 2-5; 9 miles, 18.14; 10 miles, 20.19 2-5; 11 miles, 22.27 2-5; 12 miles, 24.30 1-5; 13 miles, 26.36; 14 miles, 28.43 3-5; 15 miles, 30.47 3-5; 16 miles, 32.52; 17 miles, 35.01 1-5; 18 miles, 37.12 3-5; 19 miles, 39.20; 20 miles, 41.24 2-5; 21 miles, 43.32 2-5; 22 miles, 45.39; 23 miles, 47.49 1-5; 24 miles, 49.53 4-5. Ray Duer, Buffalo, N. Y., Oct. 19, 1897.

TANDEM—AGAINST TIME—FLYING START—UNPACED.

$\frac{1}{4}$ mile, 24 1-5 sec. Earl Peabody and E. Lewellyn, Ind., August 13, 1898.
 $\frac{3}{4}$ mile, 34 2-5 sec. J. F. Frune and W. E. De Temple, Buffalo, N. Y., October 27, 1897.
 $\frac{1}{2}$ mile, 52 sec. Ingraham Brothers, Charles River Park, August 3, 1898.
 1 mile, 1.50 sec. F. A. Joseph and F. H. Good, Detroit, Mich., June 18, 1898.
 3 miles, 6.42 2-5 sec.; 4 miles, 8.36 1-5; 5 miles, 10.46 4-5. C. V. Dasey and Charles Garaniflo, Denver, Col., July 16, 1898.
 Hour Record—One hour, 28 miles 1585 yards. Ray Duer, Buffalo, N. Y., October 19, 1898.

TANDEM—AGAINST TIME—STANDING START—UNPACED.

1 mile, 2.05 sec.; 2 miles, 4.18. Henshaw and Hedstrom, Paterson, N. J., July 4, 1896.

TANDEM—COMPETITIVE.

1 mile, 1.55 3-5 sec. E. C. Hausman and J. H. Collett, Waterbury, Conn., Sept. 9, 1897.
 2 miles, 4.09 4-5 sec. George H. Collett and E. C. Hausman, Waterbury, Conn., July 29, 1898.

TRIPLET—COMPETITIVE.

1 mile, 2.01 1-5 sec. H. S. Russell, Walter Holland, G. W. Connor, Jr., Waterbury, Conn., July 4, 1898.

TRIPLET—AGAINST TIME—UNPACED.

1 mile, 1.54 4-5 sec. H. S. Russell, Walter Holland, G. W. Connor, Jr., Waterbury, Conn., June 23, 1898.
 2 miles, 4.17 1-5; sec.; 3 miles, 6.29; 4 miles, 8.43; 5 miles, 10.57 1-5; 6 miles, 13.12; 7 miles, 15.28 1-5; 8 miles, 17.42 3-5; 9 miles, 19.57 3-5; 10 miles, 22.13 1-5; 11 miles, 24.28 1-5; 12 miles, 26.25; 13 miles, 29.02 2-5; 14 miles, 31.17 3-5; 15 miles, 33.32 2-5; 16 miles, 35.48 4-5; 17 miles, 38.04 2-5; 18 miles, 40.20 2-5; 19 miles, 42.34 2-5; 20 miles, 44.50 1-5; 21 miles, 47.05 2-5; 22 miles, 49.22; 23 miles, 51.37 3-5; 24 miles, 53.50 2-5; 25 miles, 56.02 3-5; 26 miles, 58.15 3-5; 26 miles, 1373 $\frac{1}{3}$ yards, 60.00. Perrie, Gracey, O'Neill, Philadelphia, Pa., Aug. 27, 1896.

HANDICAP RECORDS.

$\frac{1}{2}$ mile, 1.00 sec. Edward Lewellyn, Woodside Park, Pa., July 30, 1898.
 $\frac{1}{3}$ mile, 41 4-5 sec. T. L. Kramer, Tioga, Pa., September 17, 1898.
 1 mile, 2.08 4-5 sec. T. L. Kramer, Manhattan Beach, August 27, 1898.

2 miles, 4.17 sec. T. L. Kramer, Newby Oval, August 13, 1898.

Professional Records.

COMPETITIVE STANDING START.

- $\frac{1}{3}$ mile, 45 sec. F. E. Schefski, Santa Monica, Cal., Feb. 22, 1896.
- $\frac{1}{2}$ mile, 56 3-5 sec. F. W. Sims, Washington, D. C., August 3, 1897.
- 1 mile, 1.49 sec.; 2 miles, 3.37 3-5. Jimmie Michael, Buffalo, N. Y., July 3, 1897.
- 3 miles, 5.28; 4 miles, 7.16 4-5. Jimmie Michael, Manhattan Beach, September 25, 1897.
- 5 miles, 9.05 4-5; 6 miles, 10.50 4-5; 7 miles, 12.42 2-5. Jimmie Michael, Cambridge, Mass., September 18, 1897.
- 8 miles, 13.39 4-5 sec.; 9 miles, 15.22; 10 miles, 17.04 3-5; 11 miles, 18.49 1-5; 12 miles, 20.31 3-5. Tom Linton, Willow Grove, Pa., August 6, 1898.
- 13 miles, 22.21 1-5 sec.; 14 miles, 24.00 4-5; 15 miles, 25.38 4-5; 16 miles, 27.17 3-5; 17 miles, 28.58 2-5; 18 miles, 30.39 2-5; 19 miles, 32.20; 20 miles, 34.02; 21 miles, 35.45 2-5; 22 miles, 37.28 2-5; 23 miles, 39.14 3-5; 24 miles, 40.58 4-5; 25 miles, 42.42; 26 miles, 44.34; 27 miles, 46.21 3-5; 28 miles, 48.09 4-5; 29 miles, 49.55 $\frac{1}{8}$; 30 miles, 51.41 3-5; 31 miles, 53.25 4-5; 32 miles, 55.12 4-5; 33 miles, 56.58 3-5; 34 miles, 58.48 1-5. H. D. Elkes, Willow Grove, Pa., August 6, 1898.
- 35 miles, 1.30.39 1-5 sec.; 40 miles, 1.44.09 1-5 sec. F. Waller, Cambridge, Mass., Aug. 16, 1897.
- 45 miles, 1.57.40 3-5 sec. F. Albert, Cambridge, Mass., Aug. 16, 1897.
- 50 miles, 2.11.09 3-5 sec. F. Waller, Cambridge, Mass., Aug. 16, 1897.
- 65 miles, 2.53.42 sec.; 100 miles, 4.33.52. F. A. Barneby, Cambridge, Mass., August 16, 1897.
- 165 miles, 7.57.34 1-5. F. Waller, Cambridge, Mass., August 16, 1897.

AGAINST TIME—FLYING START—UNPACED.

- $\frac{1}{4}$ mile, 26 1-5 sec. Arthur Gardiner, Denver, Col., Dec. 3, 1897.
- $\frac{1}{3}$ mile, 34 1-5 sec. W. W. Hamilton, Coronado, Cal., March 2, 1896.
- $\frac{1}{2}$ mile, 55 3-5 sec. W. Martin, Newby Oval, August 4, 1898.
- 1 mile, 1.55 4-5 sec. W. W. Hamilton, Denver, Col., July 9, 1898.
- 2 miles, 4.16 sec. A. B. Hughes, Denver, Col., July 9, 1898.
- 3 miles, 6.32 4-5 sec.; 4 miles, 8.50; 5 miles, 11.05 1-5. Fred Titus, Denver, Col., July 9, 1898.
- 6 miles, 13.50 1-5 sec.; 7 miles, 16.10; 8 miles, 18.31 2-5; 9 miles, 20.50; 10 miles, 23.09 2-5; 11 miles, 25.31 4-5; 12 miles, 27.55 3-5; 13 miles, 30.17 1-5; 14 miles, 32.39 1-5; 15 miles, 35.03; 16 miles, 37.28; 17 miles, 39.53 4-5. W. W. Hamilton, Denver, Col., July 9, 1898.
- 18 miles, 44.11; 19 miles, 46.44 3-5; 20 miles, 49.20; 21 miles, 51.35 4-5; 22 miles, 54.31 2-5; 23 miles, 57.10 2-5. A. F. Senn, Louisville, Ky., Nov. 18, 1895.
- 24 miles, 56.53 4-5; 25 miles, 59.13 2-5. W. W. Hamilton, Denver, Col., July 9, 1898.

AGAINST TIME—FLYING START—PACED.

- $\frac{1}{4}$ mile, 22 2-5 sec. Major Taylor, Woodside Park, Philadelphia, November 5, 1898.

- $\frac{1}{3}$ mile, 29 4-5 sec. Major Taylor, Woodside Park, Philadelphia, November 14, 1898.
- $\frac{1}{2}$ mile, 45 4-5 sec. Major Taylor, Woodside Park, Philadelphia, November 12, 1898.
- 1 mile 1.31 4-5 sec. Major Taylor, Woodside Park, Philadelphia, November 16, 1898.
- 2 miles, 3.13 3-5 sec. Major Taylor, Woodside Park, Philadelphia, November 5, 1898.
- 3 miles, 5.22 4-5 sec.; 4 miles, 7.15; 5 miles, 9.07 4-5; 6 miles, 11.00 1-5; 7 miles, 12.53 3-5; 8 miles, 14.46 3-5; 9 miles, 16.40 2-5; 10 miles, 18.33 1-5. Jimmie Michael, New Orleans, La., Nov. 12, 1898.
- 11 miles, 21.28 3-5 sec.; 30 miles, 58.44 4-5. Lucien Lesna, Charles River Park, Aug. 14, 1897.
- 100 miles, 3.52.14. Frank Waller, Memphis, Tenn., Nov. 19, 1896.

TANDEM—COMPETITIVE—STANDING START.

- 1 mile, 1.57. Nat. and Frank Butler, Salem, Mass., June 5, 1897.

TANDEM—UNPACED.

- 4 miles, 8.17 sec.; 5 miles, 10.25; 6 miles, 12.38; 7 miles, 14.48; 8 miles, 16.59 1-5; 9 miles, 19.21 1-5; 10 miles, 21.18 $\frac{3}{4}$; 11 miles, 24.34 3-5; 12 miles, 26.48 2-5; 13 miles, 29.04; 14 miles, 31.18 4-5; 15 miles, 33.33 2-5; 16 miles, 35.49 2-5; 17 miles, 34.04; 18 miles, 40.19; 19 miles, 42.35; 20 miles, 44.53; 21 miles, 47.09; 22 miles, 49.20; 23 miles, 51.42; 24 miles, 53.58; 25 miles, 56.11; 26 miles, 58.23. E. W. Swanbrough and W. F. Sager, Denver, Col., April 9, 1898.

TRIPLET—FLYING START—UNPACED.

- 1 mile, 1.46 4-5 sec. Earl H. Kiser, J. S. Johnson and A. C. Mertens, Kalamazoo, Mich., Oct. 4, 1897.

TRIPLETS—PACED.

- 1 mile, 1.41 sec. McDuffie, Fowler and Church, Willow Grove, Pa., Oct. 26, 1897.
- 2 miles, 3.38 3-5 sec. Church, Jack and Vernier, Willow Grove, Nov. 3, 1897.
- 3 miles, 6.24; 4 miles, 8.29; 5 miles, 10.34; 6 miles, 12.42; 7 miles, 14.48; 8 miles, 16.58; 9 miles, 19.01; 10 miles, 21.07; 11 miles, 23.15; 12 miles, 25.23; 13 miles, 27.31; 14 miles, 29.39; 15 miles, 31.50; 16 miles, 33.58; 17 miles, 36.08; 18 miles, 38.17; 19 miles, 40.27; 20 miles, 42.36; 21 miles, 44.45; 22 miles, 46.55; 23 miles, 48.04; 24 miles, 51.14; 25 miles, 53.26. Karl Kaiser, C. W. Miller and Arthur Gardiner, Bellair, Fla., March 16, 1898.

QUADRUPLET—PACED.

- 1 mile, 1.46 2-5 sec. Phillips, Van Herick, Bradis and Bainbridge. Chicago, Ill., Oct. 2, 1897.
- 2 miles, 3.36 3-5 sec. Phillips, Boone, Turville and McCurdy, Willow Grove, Pa., Nov. 3, 1897.

QUINTUPLET—AGAINST TIME—UNPACED—FLYING START.

- 1 mile, 1.46 2-5 sec. Callahan, Butler, Pierce, Walsh, Coleman, Cambridge, Mass., Aug. 1, 1896.

SEXTUPLET—AGAINST TIME—UNPACED—FLYING START.

- 1 mile, 1.41 1-5 sec. Saunders, Pierce, Butler, Caldwell, Crooks, Coleman, Cambridge, Mass., Sept. 26, 1896.

GAME AND FISH LAWS.

Synopsis of the Open Seasons and Chief Regulations in Four States.

PENNSYLVANIA.

According to the game laws in Pennsylvania, enacted June 4, 1897, it is unlawful—

To shoot or hunt on Sunday. Penalty, \$25.

To shoot insectivorous and song birds. Penalty, \$25.

To destroy eggs or nests of any species of birds. Penalty, \$50. (Persons of fifteen years and upward may obtain a certificate granting the right to shoot birds and collect eggs for scientific purposes by making proper application to the Game Commission and paying the fees provided by law.)

To catch or kill any Mongolian or Chinese pheasant until 1902. Penalty, \$25.

To sell game shot in the State: Penalty, deer, \$100; birds, \$25.

For any person or railroad company to carry any game killed in this State beyond the limits thereof. Penalty, \$100.

With respect to fishing in Pennsylvania, it is unlawful—

To fish on Sunday. Penalty, \$25.

To fish with any device except rod, hook and line. Penalty, \$100. This does not apply to gill and seine net fishing for shad, herring and sturgeon in season; provided the nets for shad have meshes not less than four inches in width, or two inches from knot to knot, and the meshes of nets for herring be not less than two and one-fourth inches in width, or one and one-eighth inches from knot to knot, and the meshes of nets for sturgeon be not less than ten inches wide; nor does this forbid the use of eel pots.

NOTE.—In all cases where a person refuses to pay a fine imposed for violations of the fish laws, said person shall be confined in the county jail one day for each dollar of fine unpaid.

THE OPEN SEASON.

ANIMALS AND BIRDS. OPEN SEASON.

Rail and reed birds Sept. 1 to Dec. 1.

Quail or Virginia partridge, wild turkey, ruffed grouse, commonly called pheasant; pinnated grouse, commonly called prairie chicken } Oct. 15 to Dec. 15.

Upland or grass plover July 15 to Jan. 1.

Wild fowl Sept. 1 to May 1.

Woodcock } July and from

Elk, wild deer or antelope } Oct. 15 to Dec. 15.

Gray, black or fox squirrel } Nov. 1 to Dec. 1.

Hare, commonly called } Oct. 15 to Dec. 15.

rabbit } Nov. 1 to Dec. 15.

FISH.

Salmon (Penobscot) Mar. 1 to Aug. 15.

Lake trout Jan. 1 to Oct. 1.

Speckled, California and } Apr. 15 to July 15.

brown trout }

[Pike County claims open season for trout from May 1 to August 1.]

Black, rock, calico bass May 31 to Jan. 1.

In addition, the Fish Commissioners have the

power to name a close season for any desirable food fish not provided for by legislative enactment.

NEW JERSEY.

THE OPEN SEASON.

ANIMALS AND BIRDS. OPEN SEASON.

Hare, rabbit and quail Nov. 10 to Dec. 31.

Woodcock } July, Oct., Nov.,

Gray, English or Wilson } and to Dec. 10.

snipe } March, April, Sept.

Partridge, grouse and } Oct., Nov.,

pheasant—European } to Dec. 10.

and domestic }

Reed, rail and marsh hen Aug. 25 to Dec. 31.

Gray, black and fox } Sept., Nov. 10,

squirrels } to Dec. 10.

Grass or upland plover } August, Sept.

and dove }

Deer Oct. 25 to Nov. 5.

Geese, duck and other } Sept. 30 to May 1.

web-footed wild fowl . . . }

FISH.

Brook trout April 1 to July 15.

Black bass May 30 to Dec. 1.

Pickrel May 1 to Feb. 20.

Pike and pickrel May 1 to Feb. 20.

Shad and herring Jan. 1 to June 20.

Wall-eyed pike or Sus- } May 30 to Dec. 31.

quehanna salmon }

(All dates inclusive.)

DELAWARE.

OPEN SEASONS FOR GAME.

Partridge, quail, rabbit } Nov. 15 to Dec. 31.

or hare }

Woodcock July 1st to Sept. 15.

Brandt or duck, except } Oct. 1st to April 15th.

summer duck }

Wild geese Oct. 1st to April 15th.

The open seasons are between the above dates.

MARYLAND.

CLOSE SEASON.

Partridge Dec. 24 to Nov. 1.

Woodcock Dec. 24 to June 15.

Pheasant Dec. 24 to Aug. 15.

Rabbit Dec. 24 to Nov. 1.

Trout.

General Aug. 15 to April 1.

Queen Anne and Kent } Aug. 15 to April 1.

counties }

Baltimore county July 1st to March 1.

(Minimum size, six inches.)

Frederick county Sept. 1 to Feb. 1.

Garrett county Aug. 1 to April 1.

Prince George county Aug. 15 to May 15.

Washington county Sept. 1 to March 31.

(Minimum size, eight inches.)

Tributaries of Potomac river:

Black bass, green bass, pike } April 15 to June 1.

or pickrel, pike-perch or } Susquehanna salmon . . . }

ALMANAC COOK BOOK.

SOUPS.

MULLIGATAWNY SOUP, No. 1.—One ounce of dripping, two turnips, two onions, two apples, one tablespoonful of curry powder, one pound of fresh mutton, three quarts of water or stock, two ounces of flour. Melt the dripping in a saucepan. Wash, peel and slice the turnips, onions and apples; fry them all for a few minutes in the dripping; next add the curry powder, and stir all well together over the fire; then add three quarts of water and the meat. Mix in a bowl the flour and enough cold water to make it a smooth batter; when the water, etc., boils, pour it in and keep stirring for a few minutes to prevent it getting lumpy; then draw it to one side and allow it to simmer gently for two hours. Next pass it all through a sieve; if you have not one, mash the vegetables as small as possible, then pour it back into the saucepan; boil up again, and season to taste with salt. This soup should be served with nicely-boiled rice, handed around separately.

MULLIGATAWNY SOUP, No. 2.—Cut up an onion and then chop it fine, chop two heads of garlic, and fry these in three ounces of ghee or butter, with twenty-four cloves, twenty-four peppercorns, two bay leaves, a delicate brown, then add one tablespoonful of the very best curry powder; fry a minute; now add one-half pint of the best tomato catsup and six or eight tablespoonfuls of good beef extract; add to this three pints of water, let it simmer gently for about two hours, pass it through a wire sieve, add salt to taste and the strained juice of half a lemon; serve with a separate dish of plain-boiled rice, handed around.

PEA SOUP.—One quart green peas, one quart water, one-half teaspoon salt, one-quarter salt-
 spoon pepper, one teaspoon sugar, one table-
 spoon butter, one tablespoon flour; put the peas into one pint of boiling water and cook until soft; mash them in the water in which they were boiled; rub through a strainer, gradually adding a pint of hot water, which will help to separate the pulp from the skins; put on to boil again; cook the butter and flour in a small saucepan; stir it into the boiling soup and add the salt, sugar and pepper and the milk, which should be hot. If the soup seems too thick add more milk. Peas that are too hard to serve as a vegetable may be used in this way.

HOLLANDAISE SOUP—Ingredients: One quart of white stock, two ounces of butter, one ounce of flour, three yolks of eggs, one gill of cream, one gill of milk, half a gill of cooked carrots, half a gill of cooked turnips, half a gill of cooked cucumber, half a gill of cooked peas, one bay leaf, one teaspoonful of chopped tarragon and parsley, one teaspoonful of salt, one teaspoonful of sugar, pepper. Wash the vegetables, cut them into small round balls about the size of a large pea (you need a round vegetable cutter for this), then cook them all separately in boiling salted water till tender, but not broken. Lay them all in a little hot stock till wanted. Put the stock and bay leaf on to boil, skim it well, and add the salt and sugar. Melt the butter in another pan, stir the flour into it smoothly, add the stock, and stir till it boils. Next beat up the yolks of the eggs, and mix them with the cream

and milk, which should be scalded. Having let the soup cool a little, strain in the "liaison" of eggs, etc. Reheat the soup to cook the eggs, but on no account let it boil, or it curdles and is spoilt. Strain into a hot tureen, add the vegetables and tarragon, season carefully, and serve.

FISH.

DEVILED CRAB—ENGLISH FASHION.—Remove all the flesh from the body and claws of a good-sized crab. Put half a pint of thick white sauce in a saucepan, then add to it one teaspoonful each of chilli vinegar, made mustard, anchovy essence, a little salt and a dust of cayenne. Chop and add three teaspoonfuls of parsley, one large red chilli and one shallot. Mix and make very hot, then add all the flesh of the crab and reheat thoroughly. Wash the crab's shell and rub it over with a little butter. Chip off the under portion of the shell, leaving a neat edge. Make the shell hot, then fill it with the mixture. Sprinkle browned crumbs over the top, and cook in a hot oven fifteen minutes. Then decorate the top very quickly with chopped parsley and lobster coral, if possible, or pieces of red chilli. Serve very hot, on a fancy paper.

CANAPEES A LA PROVENCALE.—Spread some croutons with maitre d'hotel butter; arrange some fillets of anchovy on the top to form a lattice work, and place a small caper between each of the divisions. For the maitre d'hotel butter, work up an ounce of butter with a dessertspoonful of very finely-chopped parsley, half a teaspoonful of lemon juice and a dust of cayenne.

MEATS.

HOT POT, No. 1.—Half a pound of steak, or three-quarters of a pound of neck chops, two large onions, one and a half pounds of potatoes, seasoning, a little flour. If possible have a large earthenware jar with a lid. Cut up the meat into neat pieces, and dip them in the flour; peel the onions and potatoes. Cut the onions in thin rings; cut half the potatoes in thick slices and the rest in halves or quarters. Put a layer of the meat at the bottom, then a layer of onion, next a layer of sliced potato, then pepper and salt, then meat, then onion, and so on till the dish is full, and, lastly, the halved potatoes; pour half a pint of cold water or stock into the dish, and sprinkle a little flour over the top potatoes. Put on the lid and place it in the oven for two and a half or three hours. When nearly done, remove the lid and allow the potatoes to brown. If you are in a hurry it is best to parboil—that is, to half cook the potatoes and onions before putting them with the meat.

HOT POT, No. 2.—Take three pounds of the best end of the neck of mutton and cut this into cutlets, neatly trimming them; slice down four mutton kidneys, four onions and three pounds of raw potatoes; put a layer of the cutlets at the bottom of the pan, then a layer of the sliced kidneys, onion and potato, with three or four bearded oysters; season this all with a saltspoonful each of salt and pepper; then repeat these two layers until the dish is full, covering the top with whole or halved potatoes. Pour over it all the oyster liquor and half a pint of water in which you have previously boiled down the beards of

the oysters. Bake in a moderate oven till the potatoes on top are thoroughly cooked and are crisp and brown; when about to serve add to it half a pint of good boiling gravy. The oven must be a moderate one or the hot pot will be dried up; so watch it, and if necessary add a little more liquid. It will take about three and a half hours to cook this.

KIDNEY OMELET.—One sheep's kidney, one and a half ounces of butter, pepper and salt, quarter of a teaspoonful of parsley, quarter of a teaspoonful of onion, two eggs. Break the eggs carefully, putting the yolks into one bowl and the whites into another. Work the yolks with a wooden spoon till frothy. Skin and core the kidney, and cut it up into small pieces. Melt half an ounce of butter in a small pan, and cook the kidney in it; then add the salt and pepper, parsley and onion to the yolks, and mix well. Put one ounce of butter in your omelet-pan (or a small frying pan), let it get very hot, then brush it all over the pan. Now whisk the whites to a very stiff froth; add them to the other ingredients and mix very lightly. Pour the mixture into your pan; place it over a quick fire for three minutes; then put it into a moderate oven to set and slightly brown. Slip it out on to a very hot dish. Fold one-half over the other like an envelope, and serve at once.

CHICKEN PIE.—Cut up two medium-sized raw fowls into neat, small joints, and take out the bones. Skin one pound of raw sausages. Put the bones, necks and gizzards into a pan, with enough cold water to cover them, a small piece of onion, a bunch of savory herbs, and salt and pepper. Let all simmer gently for about one and a half hours. Put a layer of chicken in a pie dish, then some slices of cold ham and hard-boiled egg. Sprinkle over salt and pepper and a little chopped parsley. Repeat this until your dish is full. Then pour in three-quarters of a pint of cold water. Put on a lid of good rough puff pastry, or, if liked, short crust. Brush it over with a beaten egg, and bake for two hours in a quick oven at first, then move to a cooler part. When done, carefully lift out the entire ornament, and pour in the stock made from the chicken bones. The stock should first have been strained, and then had half an ounce of gelatine melted into it.

ROLLED BACON.—Prepare as for fried bacon, and then roll up each slice. Take a clean skewer and push each roll on to it, pressing them slightly together to prevent them unrolling. Place the skewer on a tin in the oven and bake until a nice brown. These neat, crisp little rolls look very appetizing, and are especially nice for placing around fowls or veal.

BEEF SCRAPPLE.—Three pounds of brisket, have bones cracked; boil all together in plenty of water until bones are ready to pick out; mince the meat and fat fine, put back in the same water, season highly with salt, pepper, herbs, and thicken with corn meal, sprinkled in while it boils. After boiling thoroughly put in a pan to cool. Cut in slices and fry, without adding any fat, a crisp brown.

VEGETABLES.

TOMATOES STUFFED WITH MUSHROOMS.—Take six large tomatoes and cut out a piece about an inch and a half in diameter at one end

of each. Remove part of the pulp and fill with the following mixture: One tablespoonful of finely-chopped onion (fried in butter), three tablespoonfuls chopped mushrooms, one teaspoonful chopped parsley, half a saltspoonful salt, a little pepper, and one teacupful bread crumbs. Moisten with a little good gravy. Fill the tomatoes, bake in a moderate oven twenty minutes or half an hour, and serve in the same dish, garnished with parsley.

STEWED LETTUCE.—Wash four large or six small lettuce heads, remove the outside leaves, and put them into a saucepan containing cold salted water, to which a small piece of soda has been added; let it boil up, and remove the pan from the fire; drain the lettuce thoroughly, chop very fine, and put into a stewpan containing a pint of broth; let simmer until quite tender and the broth is all absorbed; then add an ounce (or more, if possible) of butter, season with salt, pepper and nutmeg, and serve very hot.

TOMATOES AU GRATIN.—Split the tomatoes in two, cutting them straight down the center; squeeze these halves gently in the hand, to express as much of the juice as possible, without, however, breaking the skin; put them into shape again, and arrange them in a buttered gratin dish, opening upwards. Meantime prepare any kind of stuffing; for instance, toss in a little butter, over the fire, some chopped shallots and onions; add to these some chopped mushrooms and tiny dice of bacon; season with salt, pepper and cayenne; stir all this over the fire; when the moisture is reduced sprinkle in some finely-chopped herbs, a little stock, or a quarter of a teaspoonful of extract of beef; thicken with the yolks of one or two eggs, according to the amount required; fill the tomatoes with this; put a tiny piece of butter over the top of each, and brown in the oven without hurrying.

TOMATO PIE.—Take three-quarters of a pound of rough puff pastry. Rub a pie-dish over inside with a little butter. Break a quarter of a pound of macaroni into pieces an inch long. Throw these into boiling salted water, and boil until soft, about three-quarters of an hour. Then drain off the water. Chop fine one tablespoonful of parsley and two teaspoonfuls of onion. Put a layer of raw sliced tomatoes into the dish, then a layer of cooked macaroni. Next a good sprinkling of the parsley, onion, salt and pepper. Then another layer of tomatoes, and so on until the dish is full. Cut up in slices three hard-boiled eggs and lay them on the top. Melt one ounce of butter in a pan; stir smoothly into it three-quarters of an ounce of flour. Put back the pan on the fire and fry the flour in the butter until a pale brown. Then add half a pint of water and stir until it boils. Flavor this sauce with pepper, salt and a tablespoonful of Worcester sauce. Pour into the pie-dish. Cover over the dish with the pastry, as for an ordinary meat pie. Decorate the top prettily with leaves, etc., and brush over with beaten egg. Bake in a quick oven about three-quarters of an hour, or until the pastry is crisp and a good brown. This may be served hot or cold.

TOMATO AND APPLE SALAD.—Take four large tomatoes, dip in boiling water and remove the skins. Slice about quarter of an inch thick, and then cut into dice. Chop fine a teaspoonful of

Spanish onion or a couple of chives, and mix them with one large peeled, cored and chopped apple. Pour over a salad dressing—either mayonnaise, which is almost too rich—or, by choice, a French dressing, using lemon juice instead of vinegar.

DESSERTS.

RUSK PUDDING.—Five eggs, one pint of milk, three ounces of sugar, a wineglassful of Marsala, half a teaspoonful of powdered cinnamon, glacé cherries, one ounce of pistachio nuts, twelve rusks, apricot jam. Butter a plain mould. Beat up the eggs and add them to the milk, then add the sugar, wine and cinnamon. Arrange a ring of cherries around the mould about midway up. Put another small ring around the center of the bottom of the mould, and fill the space between the rings with chopped pistachio nuts. Dip the rusks into the custard, and place them in the mould, breaking them if need be. Between each layer of rusks put a little apricot jam; finish off with a layer of rusks. Pour over the custards. If it will not go in at first pour a little on, and allow that to soak in, and then keep on adding more. Cover with a greased paper. Steam gently for one and a half hours. Turn out carefully. Serve with a sweet sauce poured around.

TOMATO MARMALADE.—Stalk and wipe four pounds of sound, ripe tomatoes. Put them into boiling water for a minute or so, then peel them and slice thickly. Take all the skin and pith off three lemons. Slice these thin and remove all pips. Put one gill of water into a preserving pan, and four pounds of sugar. Stir carefully until the sugar is dissolved. Remove scum as it arises, and boil for five minutes. Now put in the lemon and tomatoes. Boil quickly, skim, and stir it carefully. When it is so thick that it hangs thickly on the spoon, pour it into clean, dry jars, and cover.

PRUNE PUDDING.—Six ounces of suet, six ounces of bread crumbs, half a pound of prunes, two ounces of sugar, three eggs, quarter of a pint of milk. Chop the suet fine, mixing with it the bread crumbs. Stone and chop the prunes, and add them and the sugar to the suet, etc. Well beat the eggs, and add the milk to them. Stir these two to the dry ingredients, and let the mixture stand for one hour. Grease a mould; pour in the mixture. Twist a piece of greased paper over the top, stand the mould in a saucepan with boiling water, to come half way up to it, and steam for three hours. Turn out and serve with sweet sauce.

SWISS ROLL No. 1.—Break two eggs into a bowl containing two ounces of sifted sugar, and beat altogether for eight or ten minutes; then stir in by degrees two ounces of flour, which has been dried and passed through a sieve and mixed with a small teaspoonful of baking powder. Pour the mixture evenly onto a tin, covered with thickly-greased paper, and bake for about five minutes in a quick oven. When ready, turn the sponge cake on to a clean cloth or large sheet of paper which has been strewn with coarsely-pounded sugar, take off the paper on which it was baked (which will adhere) as expeditiously as possible, spread with warm jam, and roll up at once.

SWISS ROLL No. 2.—Beat the yolks of three eggs with a teacupful of pulverized sugar for

ten minutes; when they are well mixed, sift in by degrees a teacupful of flour; when this has been well worked in with the other ingredients, add half a teaspoonful of baking powder, and, lastly, stir in very lightly the whites of the eggs, whisked to a stiff froth, and bake at once in a shallow tin, which has been buttered and lined with buttered paper. The sponge-cake mixture must be carefully watched, as it will burn very easily, and directly after it is done it should be turned from the paper on to a clean cloth (spread on a pastry board) which has been sprinkled with coarsely-crushed sugar; then spread as quickly as possible with warm jam, and roll up while it is still hot.

STUFFED APPLES.—Large, sharp baking apples, one dried fig to each apple, custard, a few dried cherries. Carefully remove the cores from the apples, peel them, examine the figs, roll them as small as possible, and stuff one in each apple. Bake the apples very slowly till soft, but not broken, place in a glass dish, and pour over them a thick boiled custard. On the top of each apple place a dried cherry. Hand with this sweet wafers.

FRUIT DESSERT.—The very daintiest and most fitting dessert that can be served is a fruit salad. Have peaches and bananas and slice them when they are to be eaten, pouring over them this dressing, which should be prepared beforehand: Four tablespoonfuls of sugar, half a pint of sherry, a gill of champagne and a tablespoonful of maraschino.

APRICOT EGGS.—These are perhaps old-fashioned, but you will always find them appreciated by both old and young. Get a fairly stale sponge cake—a round one is best. Cut it into slices about half an inch thick with a round cutter. They should be about the circumference of the top of a tumbler. Spread each with a little apricot jam, and cover them with a good coating of flavored whipped cream. In the center place half an apricot—a canned one of some good brand is best. Dust with sugar, and serve on a fancy paper. This is a capital sweet to make when one is wanted quickly, it takes so little preparation. The closer the resemblance is to a poached egg, the better.

DEVONSHIRE WHITEPOT.—Put a teacupful of good raisins in some boiling water to soak, leave them in until well filled out. Take four eggs, and beat them until frothy with four small tablespoonfuls of sugar. With these eggs, stir in one pint of cream. Add a pinch of salt and a good dust of nutmeg. Get a penny roll, cut it into thin slices, and put them in a buttered pie dish; pour in the egg mixture, and shake over the whole raisins. Put two or three tiny bits of butter on the top. Bake in a moderate oven until set and a delicate brown. This is delicious, hot or cold.

CODDLED APPLES.—One quart of water, three cups of A coffee sugar. Place on the fire and make a syrup. Pare and halve Spitzenberg or other tart apples; put in the syrup and cook until clear, turning carefully with a large spoon. When cooked clear, remove apples carefully, and, if syrup is not heavy enough, cook down. A stick of cinnamon adds a spicy flavor. If cooked too fast, add a little water to the syrup.

COLCHESTER PUDDING.—Take a glass dish, put into it a thick layer of jam, or in summer, stewed fruit of any kind. Put one pint of milk in a clean pan on the fire. Shred into it the rind of one lemon, paring it very fine. Bring the milk slowly to the boil. Then strain out the rind and sprinkle in two ounces of large tapioca. Simmer this very slowly in the milk until it is soft, thick and creamy. Keep the lid on it, but stir often. Then sweeten with about two tablespoonfuls of sugar and a few drops of vanilla. Pour it on the fruit or jam—it should be just thick enough to flow over it smoothly. If it is too thick, mix in a little more milk. Let this get cold. Pour over a good boiled custard. Lastly, beat the whites of two eggs to a stiff froth. Sweeten with two tablespoonfuls of sugar and add a little vanilla. Color the froth a pale pink, with a drop or two of cochineal. Heap it all over the top of the custard and serve immediately.

LEMON MINCE PIE.—Two cups of sugar, two cups of molasses, two cups of boiled cornstarch (after it is boiled), four lemons (juice of all and rind of two), one pound of raisins, quarter-pound of chopped citron.

ALMOND ICE CREAM.—Blanch one pint of almonds by dropping the shelled kernels in boiling water for a minute, which will make the skins slip off easily. Then put in a frying pan and stir over a hot fire until they are a rich brown. Remove from the fire and pound to a paste in a mortar. Put one pint of milk in a double boiler and stir in the pounded almonds. Cook for twenty minutes. Beat the yolks of five eggs and stir into a syrup made by boiling together one and a half cupfuls of sugar with a pint of water for twenty-five minutes. Beat the mixed eggs and syrup for four minutes after removing from the fire, and standing the pan in boiling water. Now gradually beat into it the almonds and milk. Strain the mixture through a sieve, rubbing through as much of the solid part as possible. When cold stir in one quart of cream and half a teaspoonful of extract of almond. Freeze and pack closely with a large spoon; set away in a cold place until needed.

MISCELLANEOUS.

LUNCH BUNS.—Rub and sift together one pound of flour, half teaspoonful of tartaric acid and half teaspoonful of bicarbonate of soda; then work into this two ounces of butter, adding two ounces of sugar and four ounces well washed and dried currants or sultanas, as you please; when all these are well mixed together, make a hole in the center and pour into this half a pint cold new milk, previously mixed with a whole well-beaten egg; mix it all quickly together, then set the dough in small pieces on a baking pan and bake twenty minutes, or bake all together in a buttered cake pan for one and a half hours.

NEW YEAR CAKES.—Half a pound of sugar, half a pound of butter, one and a half pounds of flour, two eggs, one ounce of caraway seeds, half a grated nutmeg, one and a half gills of milk, a few drops of almond essence. Cream the butter and sugar. Beat and add the eggs. Add half the flour and all the caraway seeds and nutmeg. Mix well and add the milk and almond essence. Work in the rest of the flour. Knead it into a smooth dough. If too dry, add more milk or egg. If too wet, add more flour. Roll it out

half an inch thick. Cut it into rounds the size of the top of a teacup and bake in a moderate oven. When cold, decorate the tops with the date of the year in pink and white icing.

WALNUT CAKES.—Cream one-quarter of a pound of butter with one-half a pound of powdered sugar; add the whites of six eggs unbeaten, one at a time; one-quarter of a cupful of milk and one and three-quarter cupfuls of flour. Beat until the batter is smooth, add one cupful of English walnuts, chopped fine, and one teaspoonful of baking powder. Mix well, turn into a greased tin and bake in a moderate oven for one hour. Ice with fruit icing.

HAZEL NUT CAKE.—Take nine ounces of flour, four ounces of butter, four ounces of sugar, four ounces of finely-chopped hazel nuts, four eggs, one teaspoonful of vanilla, one teaspoonful of baking powder; cream the butter, add the sugar and cream again; add the beaten eggs and the flour alternately, then the flavoring, chopped nuts and baking powder; beat well, pour into a shallow cake tin, lined with buttered paper; bake forty-five minutes in moderate oven; turn out on a board when cold; take one-half pound of powdered sugar, add nearly two tablespoonfuls of hot water (enough to make a thick icing), add a few drops of vanilla, and ice the cake; when quite cold cut into cubes.

SALAD DRESSING.—If corked tightly this dressing will last for some time. Mix together smoothly four tablespoonfuls of cream and one teaspoonful of mustard; then add one teaspoonful of sugar and half a teaspoonful of salt. Next finely chop up, or, better still, rub through a sieve, the hard-boiled yolk of an egg, and add it to the mustard, etc. Add gradually three tablespoonfuls of salad oil, and lastly add very gradually four tablespoonfuls of vinegar. You must keep stirring it well all the time you are adding the vinegar or the milk will curdle. Put into a bottle and shake it well. It is then ready for use. If preferred the oil may be omitted.

MIXED SWEET PICKLES.—Boil together for fifteen minutes one pint of cider vinegar and two and three-quarter pounds of sugar for each six pounds of fruit. Tie in a piece of cheese cloth one dozen whole allspice, one teaspoonful of ground cinnamon, one tablespoonful of ground mace, and a small piece of ginger root; add to vinegar and boil. Have ready a pound of pared and stemmed pears, a pound of peaches, a pound of grapes stemmed (and stoned if desired), a pound of cantaloupe (not too ripe), a pound of pared apples, a pound of plums. Boil each fruit gently in the smallest amount of water possible until it looks clear; then turn into the vinegar and boil for ten minutes. Put into jars; boil the vinegar up again and pour over the fruit. Seal the jars.

CELERY ROLLS.—Six small rolls, half a pint of chopped celery, quarter of a pint of mayonnaise sauce. Allow one roll for each person. Cut from the top a neat round, about the size of a fifty-cent piece. Carefully scoop out all the soft crumb. Select good, crisp, white celery. See it is not stringy. Chop it very finely and mix it with the mayonnaise sauce. Season it well. Fill the rolls with this mixture, allowing it to show in a little heap above the opening. Serve on a lace paper, garnished with parsley.

DIPLOMATIC INTERCOURSE, 1899.

Countries.	United States Ministers Abroad.	App.	Foreign Ministers to the United States.	App.
Argentine Rep.....	W. I. Buchanan	1894	DR. MARTIN GARCIA MÉROU.....	1896
Austria-Hungary...	Charlemagne Tower.....	1897	LADISLAS H. VON HENGERVAR.....	1894
Belgium	Bellamy Storer.....	1897	COUNT G. DE LICHTERVELDE.....	1897
Bolivia.....	George H. Bridgeman.....	1897	SEÑOR LUIS PAZ.....	1897
Brazil	Charles Page Bryan.....	1898	J. F. DE ASSIS BRASIL	1898
Central America...				
Costa Rica.....	} W. L. Merry	1897	<i>Señor Don Joaquín Bernardo Calvo...</i>	1896
Nicaragua				
Salvador.....				
Guatemala.....	} W. G. Hunter	1897	SEÑOR DON ANTONIO LAZO ARRIAGA....	1893
Honduras.....				
Chile.....	H. L. Wilson.....	1897	SEÑOR DON CARLOS MORLA VIENNA....	1898
China.....	Edwin H. Conger.....	1898	WU TING-FANG	1897
Colombia.....	Charles P. Hart.....	1897	SEÑOR DON JOSÉ MARCELINO HURTADO	1887
Denmark.....	L. S. Svenson.....	1897	CONSTANTIN BRUN.....	1896
Ecuador.....	A. J. Sampson.....	1897	SEÑOR DON LUIS FELIPE CARBO	1896
*France.....	HORACE PORTER.....	1897		
*Germany.....	ANDREW D. WHITE.....	1897	HERR VON HOLLEBEN	1897
*Great Britain.....	VACANCY		SIR JULIAN PAUNCEFOTE.....	1893
Greece.....	W. W. Rockhill.....	1897		
Haiti.....	W. F. Powell.....	1897	J. N. LÉGER.....	1896
*Italy.....	WILLIAM F. DRAPER.....	1897	BARON DE FAVA.....	1893
Japan.....	A. E. Buck.....	1897	JUTARO KOMUAR.....	1898
Korea.....	Horace N. Allen.....	1897	CHIN POM YE.....	1896
Liberia.....	Owen J. W. Smith.....	1898		
Mexico.....	POWELL CLAYTON.....	1898	SEÑOR DON MATIAS ROMERO	1882
Netherlands.....	Stanford Newel.....	1897	G DE WECKHERLIN	1884
Paraguay.....	W. B. Finch.....	1897		
Persia.....	A. S. Hardy.....	1897		
Peru.....	Irving B. Dudley	1897		
Portugal.....	L. Townsend	1897	VISCOUNT DE SANTO-THYRSO.....	1896
Roumania.....	W. W. Rockhill.....	1897		
*Russia.....	E. A. HITCHCOCK.....	1897	COMTE CASCINI.....	1898
Santo Domingo.....			<i>Señor Don Alejandro Wos y Gil.....</i>	1894
Servia.....	W. W. Rockhill.....	1897		
Siam.....	Hamilton King.....	1897	PHYA VISUDDHA	1898
Spain.....	Vacant.			
Sweden & Norway	William W. Thomas, Jr.....	1897	A. GRIP.....	1889
Switzerland.....	J. G. A. Leishman.....	1897	J. B. PIODA.....	1895
Turkey.....	Oscar Strauss.....	1898	ALI FERROUH BEY.....	1898
Uruguay.....	W. B. Finch.....	1897		
Venezuela.....	F. B. Loomis.....	1897	SEÑOR DON JOSÉ ANDRADE.....	1893

Ambassadors, Envoys Extraordinary and Ministers Plenipotentiary in SMALL CAPS; Ministers Resident in Roman; Chargés d'Affaires in *Italics*.

*The Ministers to and from these countries hold the rank of Ambassadors.

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PUBLIC LEDGER CALENDAR

FOR 1900.

1900.	S.	M.	T.	W.	T.	F.	S.
Jan.	1	2	3	4	5	6
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 Thirteenth and Diamond sts., J. L. Kooker.
 Seventh and Diamond sts., H. C. Haring.
 S. E. Cor. Third and George sts., H. Edward Wendell.
 220 Vine st., E. Jungmann.
 Eighth and Green sts., D. L. Stackhouse.
 N. E. Cor. Sixth and Green sts., E. Jungmann.
 S. W. Cor. Fourth and Noble sts., E. Jungmann.
 Cor. Twenty-ninth and Thompson, C. L. Shoemaker.
 Ridge av., No. 2000, Heintzelman's Pharmacy.
 1207 N. Second st., W. U. T. Co.
 1913 Ridge ave., W. U. T. Co.
 Broad and Montgomery ave., W. U. T. Co.
 987 N. Ninth st., A. D. T. Co.

Twenty-third and Ridge av., A. D. T. Co.
 Eighteenth and Berks st., J. W. Frey.
 2258 Richmond st., W. U. T. Co.
 Lambert and Susquehanna ave., H. Scott.
 Twentieth and Columbia av., Wm. Pechin.
 Kensington av. and Orleans, W. L. Cliffe.
 Cor. 21st and Ridge av., J. S. Patterson.
 Fifteenth and Westmoreland sts., William Rickert.
 Fifteenth and Susquehanna av., A. C. Schofield.

DOWN-TOWN.

Twentieth and Dickinson sts., McFadden's Pharmacy.
 Cor. Passyunk ave. and Moore st., E. D. McNair & Bro.
 Cor. Twelfth and Christian sts., E. H. Nolte.
 Christian and Twenty-fifth sts., W. L. Matthews.
 Cor. Seventeenth and Bainbridge, West End Pharmacy.
 Cor. Twentieth and South sts., J. H. Richardson.
 Cor. Eighth and Federal sts., C. H. Klusmeyer.
 Cor. Second and Catharine sts., L. A. Dix.
 Cor. Sixteenth and Tasker sts., John P. Frey.
 N. E. Cor. Sixth and Dickinson sts., F. J. Heckler.
 Cor. Broad and Dickinson sts., William Musson.
 1514 S. Tenth st., J. P. Frey.
 Cor. Broad and Ellsworth sts., Edmund Preston, Jr.
 1114 S. Fifth st., W. U. T. Co.
 Broad and Washington ave., W. U. T. Co.
 Seventeenth and Wharton, Wilkinson's Pharmacy.
 Cor. Twenty-first and Carpenter sts., A. D. T. Co.

WEST PHILADELPHIA.

Cor. Thirty-third and Chestnut sts., Charles P. Kirby.
 Cor. Forty-ninth and Woodland ave., George E. Dahis.
 5511 Market st., R. C. Warrington.
 3962 Market st., A. D. T. Co.
 4043 and 4045 Market st., Wm. J. Jenks.
 Cor. Lancaster ave. and Fortieth st., J. R. Smyser.
 920 N. Forty-first st., W. A. Rumsey.
 3942 Chestnut st., A. D. T. Co.
 Lancaster av. and Fortieth st., A. D. T. Co.
 Cor. Thirty-second and Powelton ave., Dr. Hagenbuch.
 Thirtieth and Chestnut sts., W. U. T. Co.
 3806 Market st., W. U. T. Co.
 Cor. Lancaster and Westminster ave., Henry Mueller.
 Cor. Lancaster and Girard ave., E. A. Perrenot.
 3629 Haverford av., Isard's Pharmacy.

GERMANTOWN.

Association Hall, 5021 Main st., B. B. Lister.
 Cor. Cheltenham ave. and Chew st., Alfred H. Bolton & Son.
 8 W. Cheltenham ave., W. U. T. Co.
 5139 Germantown av., W. H. Galbraith.

CHESTNUT HILL.

Main st. opp. Bethlehem Pike, H. C. Shinn.

MANAYUNK.

Cor. Main and Cotton sts., Harry H. Anderson.

FRANKFORD.

4339 Frankford ave., W. U. T. Co.
 Central Pharmacy, Frankford av. and Sellers st.

WEST CHESTER.

Chester County Democrat, George R. Guss.

HARRISBURG, PA.

438 Market st., W. H. Webb.

NEW JERSEY.—CAMDEN.

Cor. Fifth and Federal sts., G. M. Beringer.
 311 Federal st., Postal Tel. Cable Co.
 Cor. Third st. and Kaighn's ave., R. J. Haines.
 Cor. Fifth and Elm sts., R. S. Justice.

ATLANTIC CITY.

Atlantic Review Office, Atlantic ave., John G. Shreve.

WILMINGTON, DEL.

Morning News Office, 511 Market st.

Advertisements to be inserted in the Ledger should be left at the Branch Offices by 7 p.m. Every office of the American District Telegraph Company is included in the above list. These offices are open day and night.

First Month.]

JANUARY.

[1900.

Day of the Year	Day of the Month.	Day of the Week.	MOON'S PHASES, Philadelphia.												PHENOMENA.				
			THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.									
			Rises	Souths	Sets	Rises	Souths	Sets.	Age.	High Tide.		Low Tide.		Height in feet.					
			A.M.	P.M.	P.M.	A.M.	P.M.	P.M.	d.	A.M.	P.M.	A.M.	P.M.	h. m.	h. m.	h. m.	h. m.		
1	1	M	7 23	4 2	4 47	7 29	12 12	4 59	0	0 59	1 20	7 42	8 33	6.1				☾ Per., 3d. oh. P.M.	
2	2	Tu	7 23	4 52	4 48	8 15	1 11	6 13	1	1 50	2 12	8 37	9 23	6.2				☾ Apo., 19d. oh. P.M.	
3	3	W	7 23	5 21	4 43	8 54	2 7	7 26	2	2 42	3 5	9 28	10 13	6.3				☾ Per., 31d. 7h. P.M.	
4	4	Th	7 23	5 48	4 50	9 30	3 1	8 40	3	3 33	3 57	10 22	11 2	6.4				3.41 P.M. ☽ ☽ ☾	
5	5	F	7 23	6 15	4 51	10 2	3 53	9 51	4	4 27	4 50	11 18	11 52	6.4				2.18 A.M. ⊕ in Perih.	
6	6	S	7 23	6 42	4 52	10 35	4 44	11 2	5	5 22	5 44	...	12 16	6.3				10.46 A.M. ☽ ☽ ☾ [pi.]	
7	7	S	7 22	7 8	4 53	11 5	5 34	A.M.	6	6 17	6 38	0 45	1 15	6.2				10.16 A.M. ☽ ♃ β Scor-	
8	8	M	7 22	7 34	4 54	11 39	6 25	0 20	7	7 13	7 34	1 38	2 15	6.1				6.22 P.M. Polaris South	
9	9	Tu	7 22	7 59	4 55	P.M.	7 17	1 18	8	8 10	8 31	2 32	3 14	6.0				11.55 P.M. Algenib sets.	
10	10	W	7 22	8 23	4 56	12 57	8 10	2 24	9	9 6	9 29	3 26	4 10	6.0				8.32 P.M. ☽ ☽ ♃	
11	11	Th	7 22	8 47	4 57	1 44	9 4	3 25	10	10 2	10 25	4 20	5 5	6.1				4.21 A.M. Aldebaran s.	
12	12	F	7 21	9 10	4 58	2 35	9 58	4 25	11	10 55	11 19	5 13	5 56	6.1				3.30 A.M. Reigel sets	
13	13	S	7 21	9 33	4 59	3 30	10 50	5 18	12	11 47	...	6 5	6 48	6.2				4.27 A.M. Sirius sets.	
14	14	S	7 21	9 55	5 0	4 28	11 40	6 6	13	0 12	12 35	6 55	7 35	6.3				4.56 P.M. ☽ sets.	
15	15	M	7 20	10 16	5 1	5 25	A.M.	6 46	14	1 0	1 21	7 43	8 21	6.3				6.18 A.M. ☽ rises.	
16	16	Tu	7 20	10 37	5 2	6 24	0 28	7 20	15	1 45	2 5	8 30	9 5	6.3				3.-5 A.M. ☽ ♃ ☾	
17	17	W	7 19	10 57	5 3	7 20	1 13	7 50	16	2 29	2 47	9 15	9 48	6.3				5.44 P.M. Procyon rises	
18	18	Th	7 19	11 16	5 4	8 19	1 56	8 18	17	3 13	3 28	9 59	10 3	6.2				0.22 A.M. Spica rises.	
19	19	F	7 19	11 35	5 6	9 15	2 37	8 45	18	4 37	4 49	10 43	11 11	6.2				0.08 A.M. ☽ ☽ ☾	
20	20	S	7 18	11 53	5 7	10 12	3 18	9 9	19	5 20	5 31	...	12 15	6.0				11.12 P.M. Arcturus r.	
21	21	S	7 18	12 10	5 8	11 9	3 59	9 34	20	6 5	6 15	0 36	1 4	5.9				4.15 A.M. Antares rises	
22	22	M	7 17	12 26	5 9	A.M.	4 41	10 1	21	6 52	7 3	1 21	1 57	5.8				7.16 A.M. ☽ in Aphel.	
23	23	Tu	7 17	12 42	5 10	0 8	5 24	10 32	22	7 40	7 53	2 8	2 52	5.6				1.46 A.M. Vega rises	
24	24	W	7 16	12 57	5 12	1 9	6 11	11 6	23	8 32	8 48	2 59	3 49	5.7				7.37 P.M. ♃ sets	
25	25	Th	7 15	13 11	5 13	2 12	7 1	11 45	24	9 27	9 45	3 52	4 46	5.7				3.17 P.M. ♃ rises.	
26	26	F	7 14	13 24	5 14	3 14	7 55	P.M.	25	10 22	10 43	4 46	5 42	5.7				9.46 P.M. Markab s.	
27	27	S	7 14	13 36	5 15	4 14	8 52	1 29	26	11 17	11 42	5 41	6 35	5.8				6.06 P.M. Altair sets.	
28	28	S	7 13	13 48	5 16	5 10	9 52	2 33	27	...	12 11	6 35	7 25	6.0				5.04 P.M. Polaris South	
29	29	M	7 12	13 59	5 18	6 1	10 52	3 45	28	0 37	1 4	7 27	8 14	6.1				7.50 A.M. ☽ ♃ ☾	
30	30	Tu	7 11	14 9	5 19	6 45	11 50	5 0	29	1 30	1 56	8 18	9 2	6.2				10.33 P.M. Algenib sets.	
31	31	W	7 10	14 18	5 20	7 32	P.M.	6 23	1									3.02 A.M. ☽ ♃ ☾	
																			2.58 A.M. Aldebaran s.
																			10.26 A.M. ☽ ☽ ☾
																			6.45 A.M. Capella s.

ASTRONOMICAL INFORMATION, Etc.

Chronological Cycles.

Dominical Letter	G
Epact	29
Lunar Cycle, or Golden Number	1
Solar Cycle	5
Roman Indiction	13
Julian Period	6613

Signs of the Planets.

☉ The Sun.	♂ Mars.
☾ The Moon.	♃ Jupiter.
☿ Mercury.	♄ Saturn.
♀ Venus.	♅ or ♁ Uranus.
♁ or ♂ The Earth.	♆ Neptune.

Signs of the Zodiac.

Summer Signs.	♈ Aries.	Autumn Signs.	♎ Libra.
	♉ Taurus.		♏ Scorpio.
Winter Signs.	♊ Gemini.	Winter Signs.	♐ Sagittarius.
	♋ Cancer.		♑ Capricornus.
	♌ Leo.		♒ Aquarius.
	♍ Virgo.		♓ Pisces.

Aspects.

☽ Conjunction, having the same } Longitude or
 ☽ Quadrature, differing 90° in } Right As-
 ☽ Opposition, differing 180° in } cension.

Abbreviations.

♊ Ascending node. ' Minutes of arc.
 ♋ Descending node. " Seconds of arc.
 N. North. S. South. h. Hours.
 E. East. W. West. m. Minutes of time.
 ° Degrees. s. Seconds of time.

JANUARY.

Conjunction of JUPITER (♃) and β' Scorpii on January 4.
 Close conjunction of SATURN (♄) and the MOON (☾) on the morning of January 28.

MOON'S PHASES, Philadelphia.

☽ First Quarter... 6 11 23 A.M. ☾ Last Quarter... 22 11 44 A.M.
○ Full Moon..... 14 8 50 A.M.

PHENOMENA.

Table with columns: Day of the Year, Day of the Month, Day of the Week, THE SUN (Rises Souths, Sets), THE MOON (Rises, Souths, Sets, Age), THE TIDES (High Tide, Low Tide, Height), and ☾ Apo., 15d. 8h. P.M. with various astronomical observations.

FEBRUARY.

Conjunction of MERCURY (☿) and MARS (♂) on February 3.

MARS (♂) farthest south on February 22.

Quadrature of JUPITER (♃) and SUN (☉) on February 28.

THE EPHEMERIS.

The Ephemeris for the present year gives the day of the year, the day of the month, and day of the week in civil time, according to which the day begins at midnight. Next are given the time of sunrise, the time at which the sun's center souths, and the time of sunset. The times of sunrise and sunset are in each case for the upper limb or edge of the sun, corrected for refraction. They are more accurate than usually found in popular almanacs, and will give the time with sufficient accuracy for ordinary purposes. A surveyor's level will give the horizon where the upper edge of the sun should be at the time given in the Almanac. If the telescope of the leveling instrument inverts, the upper edge will, of course, be apparently the lower one. Next are given the times of rising, southing and setting of the moon's center, and also its age, or the number of days elapsed since new moon. Then follow the times of high and low water for Philadelphia

(Washington ave.). Lastly is given a collection of interesting astronomical phenomena for the year. The local and standard times of Philadelphia are practically the same in all cases except in the column of sun "souths." In this case thirty-eight seconds should be subtracted from the time, where the nearest second is required in local time.

Fixed and Movable Festivals, Fasts, etc., 1900.

Table listing various religious and public holidays for 1900, including Epiphany, Valentine's Day, Shrove Tuesday, Ash Wednesday, St. Patrick's Day, Palm Sunday, Maundy Thursday, Good Friday, Easter Sunday, Ascension Day, Whitsunday, Trinity Sunday, St. John the Baptist's Day, All Saints' Day, All Souls' Day, Advent Sunday, Christmas Day, and St. John the Evangelist's Day.

Third Month.]

MARCH.

[1900.

MOON'S PHASES, Philadelphia.

● New Moon.....	1 6 25 A.M.	☾ Last Quarter...24	0 36 A.M.
☽ First Quarter....	8 0 34 A.M.	● New Moon.....30	3 30 P.M.
○ Full Moon.....16	3 12 A.M.		

PHENOMENA.

Day of the Year.	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.										THE MOON, Philadelphia.				THE TIDES, Philadelphia.					Per., id. 7h. A.M. ☾ Apo., 14d. 8h. P.M. ☾ Per., 29d. 6h. P.M.
			Rises			Souths			Sets			Ago.	High Tide.		Low Tide.		Height in feet.					
			A.M.	P.M.	P.M.	A.M.	P.M.	P.M.	A.M.	P.M.	A.M.		P.M.	A.M.	P.M.							
60	1	Th	6 34	13 10	5 54	6 30	12 18	6 14	0	1 10	1 38	8 3	8 35	6.3	☾ Per., 1d. 7h. A.M.							
61	2	F	6 32	12 58	5 55	7 1	1 13	7 32	1	2 2	2 28	8 55	9 22	6.4	☾ Apo., 14d. 8h. P.M.							
62	3	S	6 31	12 46	5 56	7 37	2 7	8 46	2	2 53	3 17	9 48	10 10	6.5	☾ Per., 29d. 6h. P.M.							
63	4	S	6 29	12 33	5 57	8 14	3 2	9 58	3	3 43	4 6	10 42	11 0	6.5	1.09 A.M. ☽ rises.							
64	5	M	6 28	12 19	5 58	8 55	3 58	11 7	4	4 34	4 57	11 36	11 51	6.3	1.17 P.M. ☽ ☽ ☾							
65	6	Tu	6 26	12 5	5 58	9 38	4 53	A.M.	5	5 27	5 49	...	12 31	6.2	5.08 A.M. ☽ ☽ ☾							
66	7	W	6 25	11 51	5 59	10 28	5 48	0 11	6	6 21	6 44	0 45	1 27	6.0	3.27 A.M. ☽ ☽ ☾							
67	8	Th	6 23	11 36	6 0	11 22	6 42	1 9	7	7 17	7 40	1 40	2 25	5.8	2.13 P.M. ☽ stationary.							
68	9	F	6 22	11 21	6 1	P.M.	7 33	2 1	8	8 14	8 40	2 38	3 21	5.7	4.32 A.M. Capella sets.							
69	10	S	6 20	11 6	6 3	1 15	8 22	2 46	9	9 10	9 38	3 35	4 15	5.6	11.42 P.M. Reigel sets							
70	11	S	6 19	10 50	6 4	2 12	9 8	3 24	10	10 5	10 32	4 29	5 6	5.7	1.46 P.M. ☽ ☽ ☾							
71	12	M	6 17	10 34	6 5	3 10	9 52	3 57	11	10 57	11 22	5 22	5 55	5.9	0.39 A.M. Sirius sets.							
72	13	Tu	6 16	10 17	6 6	4 5	10 34	4 27	12	10 57	11 22	5 22	5 55	5.9	4.32 A.M. Castor sets							
73	14	W	6 14	10 0	6 8	5 2	11 15	4 55	13	11 45	...	6 12	6 42	6.0	2.42 A.M. Procyon sets.							
74	15	Th	6 13	9 43	6 9	5 59	11 56	5 20	14	0 54	1 12	7 42	8 6	6.2	7.31 P.M. ☽ sets.							
75	16	F	6 11	9 26	6 10	6 57	A.M.	5 45	15	1 35	1 53	8 25	8 46	6.3	5.52 A.M. ☽ rises.							
76	17	S	6 9	9 8	6 11	7 53	0 37	6 11	16	2 15	2 33	9 7	9 23	6.4	10.14 P.M. ☽ stationary							
77	18	S	6 8	8 51	6 12	8 52	1 20	6 39	17	2 55	3 12	9 47	10 1	6.4	1.27 A.M. ☽ ☽ ☾							
78	19	M	6 6	8 33	6 13	9 55	2 4	7 8	18	3 36	3 52	10 28	10 40	6.4	3.58 A.M. Pollux s.							
79	20	Tu	6 4	8 15	6 14	10 55	2 51	7 41	19	4 17	4 33	11 13	11 22	6.3	3.28 P.M. ☽ stationary							
80	21	W	6 2	7 57	6 15	11 52	3 40	8 24	20	5 0	5 17	12 0	...	6.2	2.19 P.M. ☽ in Per.							
81	22	Th	6 1	7 39	6 16	A.M.	4 32	9 13	21	5 47	6 5	0 6	12 53	6.1	5.05 A.M. Regulus s.							
82	23	F	5 59	7 21	6 17	0 48	5 26	10 7	22	6 38	6 59	0 57	1 48	5.9	8.00 P.M. Spring com.							
83	24	S	5 57	7 2	6 18	1 39	6 22	11 8	23	7 33	7 57	1 55	2 47	5.9	9.46 P.M. ☽ sets.							
84	25	S	5 55	6 44	6 19	2 25	7 17	P.M.	24	8 32	8 58	2 57	3 47	5.8	7.53 A.M. ☽ ☽ ☾							
85	26	M	5 54	6 26	6 20	3 9	8 13	12 15	25	9 32	10 0	4 0	4 45	5.8	10.42 A.M. ☽ ☽ ☾							
86	27	Tu	5 53	6 7	6 21	3 46	9 7	1 25	26	10 32	11 0	5 0	5 38	6.0	3.18 P.M. ☽ ☽ ☾							
87	28	W	5 51	5 49	6 22	4 23	10 1	2 36	27	11 30	11 53	5 57	6 30	6.2	7.43 P.M. Spica rises							
88	29	Th	5 49	5 31	6 23	4 54	10 55	3 49	28	...	12 24	6 52	7 19	6.3	7.24 P.M. ☽ stationary							
89	30	F	5 47	5 12	6 24	5 30	11 50	5 3	29	0 48	1 15	7 45	8 7	6.3	6.37 P.M. Arcturus r.							
90	31	S	5 45	4 54	6 25	6 6	P.M.	6 18	1	1 40	2 5	8 37	8 54	6.4	4.53 P.M. ☽ ☽ ☾							
															1.44 A.M. ☽ ☽ ☾							
															11.29 P.M. Antares rises							

MARCH.

Quadrature of URANUS (♅) and SUN (☉) on March 3.

MERCURY (☿) farthest east on March 18.

Spring commences on March 20.

HEBREW CALENDAR FOR 1900.

(5660)

Jan.	1	—Shebat 1, New Moon.
"	15	—Shebat 15, Chamisha Assar.
"	31	—First Adar 1, New Moon.*
Mch.	2	—Second Adar 1, New Moon.*
"	14	—Second Adar 13, Fast of Esther.
"	15, 16	—Second Adar 14, 15, Purim.
"	31	—Nisan 1, New Moon.
Apr.	14	—Nisan 15, First day of Passover.
"	15	—Nisan 16, Second day of Passover.
"	20	—Nisan 21, Seventh day of Passover.
"	21	—Nisan 22, Eighth day of Passover.
"	30	—Iyar 1, New Moon.*
May	17	—Iyar 18, Lag La'Omer.
"	29	—Sivan 1, New Moon.
June	3	—Sivan 6, First day of Shabu'oth.
"	4	—Sivan 7, Second day of Shabu'oth.

June	28	—Tamuz 1, New Moon.*
July	15	—Tamuz 18, Fast of Tamuz.†
"	27	—Ab 1, New Moon.
Aug.	5	—Ab 10, The Fast of Ab.† (Anniversary of the Destruction of the Temple.)
"	12	—Ab 17, Chamisha 'Assar.
"	26	—Elul 1, New Moon.*
(5661)		
Sept.	24	—Tishri 1, First day of New Year.
"	25	—Tishri 2, Second day of New Year.
"	26	—Tishri 3, Fast of Gedaliah.
Oct.	3	—Tishri 10, Day of Atonement.
"	8	—Tishri 15, First day of Feast of Tabernacles.
"	9	—Tishri 16, Second day.
"	14	—Tishri 21, Hosha'ana Rabbah.
"	15	—Tishri 22, Feast of the Eighth day of Solemn Assembly.
"	16	—Tishri 23, Feast of the Ninth day of Rejoicing of the Sacred Law.
"	14	—Cheshvan 1, New Moon.*
Nov.	23	—Kislev 1, New Moon.
Dec.	17	—Kislev 25, Chanuccah.
"	23	—Tebeth 1, New Moon.

* The day before is the last day of the preceding month and the first day of the New Moon.
† Deferred from the previous day because of the Sabbath.

Fourth Month.]

APRIL.

[1900.

MOON'S PHASES, Philadelphia.

	<i>d. h. m.</i>		<i>d. h. m.</i>
☽ First Quarter...	6 3 55 P.M.	☾ Last Quarter ...	22 9 33 A.M.
○ Full Moon	14 8 2 P.M.	● New Moon.....	29 0 23 A.M.

PHENOMENA.

Day of the Year	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.				Height in feet.	PHENOMENA.
			Rises	Souths	Sets	Rises.	Souths	Sets.	Age.	High Tide.		Low Tide.			
			A.M.	P.M.	P.M.	A.M.	P.M.	P.M.	d.	A.M.	P.M.	A.M.	P.M.		
91	1	S	5 44	4 36	6 26	6 47	1 42	8 44	2	2 30	2 53	9 28	9 42	6.4	10.07 P.M. ♀ sets.
92	2	M	5 42	4 18	6 27	7 30	2 39	9 53	3	3 18	3 42	10 20	10 31	6.4	3.24 A.M. ♀ in Perihel.
93	3	Tu	5 41	4 0	6 28	8 20	3 36	10 56	4	4 8	4 32	11 13	11 24	6.3	10.29 A.M. ♂ ♀ ♂
94	4	W	5 39	3 42	6 29	9 12	4 33	11 53	5	4 59	5 23	...	12 7	6.1	10.01 P.M. ♂ ♀ ☽
95	5	Th	5 38	3 25	6 30	10 8	5 26	A.M.	6	5 52	6 18	0 19	1 2	5.9	10.43 P.M. Vega rises.
96	6	F	5 37	3 8	6 31	11 7	6 17	0 41	7	6 46	7 14	1 15	1 56	5.7	9.15 A.M. ☽ stationary
97	7	S	5 35	2 50	6 32	P.M.	7 4	1 22	8	7 41	8 12	2 12	2 52	5.6	0.58 A.M. ♀ in ☽
98	8	S	5 33	2 33	6 33	1 2	7 49	1 57	9	8 37	9 9	3 10	3 45	5.5	3.03 A.M. Markab rises.
99	9	M	5 32	2 17	6 34	1 59	8 32	2 29	10	9 32	10 3	4 5	4 35	5.6	0.03 A.M. Altair rises.
100	10	Tu	5 31	2 0	6 35	2 57	9 13	2 57	11	10 23	10 53	4 57	5 23	5.7	10.32 P.M. ♀ rises.
101	11	W	5 29	1 44	6 36	3 53	9 54	3 23	12	11 12	11 38	5 46	6 9	5.9	4.36 A.M. ♀ rises.
102	12	Th	5 28	1 28	6 37	4 49	10 36	3 49	13	11 57	...	6 33	6 52	6.0	4.50 A.M. ♂ rises.
103	13	F	5 26	1 12	6 38	5 47	11 18	4 15	14	0 22	12 40	7 19	7 33	6.0	11.53 P.M. Polaris N.
104	14	S	5 25	0 57	6 39	6 45	A.M.	4 41	15	1 3	1 21	8 0	8 12	6.2	2.58 A.M. ♀ stationary
105	15	S	5 23	0 42	6 40	7 46	0 2	5 12	16	1 44	2 2	8 41	8 51	6.4	3.44 A.M. Algenib rises.
106	16	M	5 21	0 27	6 41	8 46	0 48	5 46	17	2 24	2 43	9 22	9 30	6.4	9.52 P.M. Aldebaran s.
107	17	Tu	5 20	0 12	6 42	9 45	1 38	6 25	18	3 5	3 25	10 5	10 10	6.4	5.17 A.M. ♀ in Aphel.
108	18	W	5 18	A.M.	6 43	10 43	2 29	7 11	19	3 48	4 8	10 50	10 53	6.4	12.05 P.M. ♂ ♀ ☽
109	19	Th	5 17	59 45	6 44	11 35	3 22	8 4	20	4 33	4 55	11 37	11 40	6.3	5.03 A.M. Capella rises.
110	20	F	5 15	59 32	6 45	A.M.	4 17	9 2	21	5 22	5 45	...	12 29	6.2	9.47 A.M. ♂ ♀ ☽
111	21	S	5 14	59 20	6 46	0 22	5 11	10 5	22	6 14	6 41	0 35	1 24	6.1	9.18 P.M. ♀ gr. el. W.
112	22	S	5 12	59 7	6 47	1 6	6 5	11 12	23	7 10	7 40	1 35	2 22	6.0	8.41 P.M. Regel sets.
113	23	M	5 11	58 55	6 48	1 43	6 58	P.M.	24	8 9	8 40	2 38	3 20	6.0	9.38 P.M. Sirius sets.
114	24	Tu	5 9	58 44	6 49	2 19	7 50	1 31	25	9 9	9 40	3 41	4 16	6.0	6.15 A.M. ♀ gr. H. L. N.
115	25	W	5 8	58 33	6 50	2 53	8 22	2 43	26	10 9	10 39	4 42	5 09	6.1	1.31 A.M. Castor sets.
116	26	Th	5 7	58 23	6 51	3 25	9 35	3 55	27	11 6	11 34	5 39	6 1	6.3	11.37 P.M. Procyon sets.
117	27	F	5 6	58 13	6 52	4 0	10 29	5 7	28	11 59	12 0	6 33	6 51	6.3	7.35 A.M. ♂ ♀ ☽
118	28	S	5 4	58 4	6 53	4 37	11 24	6 19	29	0 26	12 52	7 26	7 39	6.4	9.14 P.M. ♀ gr. El. E.
119	29	S	5 3	57 55	6 54	5 20	P.M.	7 30	0	1 17	1 43	8 18	8 27	6.4	1.01 A.M. Pollux sets
120	30	M	5 1	57 47	6 55	6 6	1 20	8 37	1	2 7	2 31	9 8	9 16	6.5	7.58 A.M. ♂ ♀ ♀

APRIL.

MERCURY (♁) and MARS (♂) close together on April 3.

MERCURY (♁) farthest west on April 21.

Conjunction of VENUS (♀) and NEPTUNE (♆) on April 30.

THE PLANETS IN 1900.

MERCURY (♁) will rise before the sun, being Morning Star until January 15. After February 20 it will set after the sun, being farthest east on March 8, and will be visible till March 19. It will again be Morning Star from April 1 till May 20, from August 11 to August 30, and from November 25 to December 27. It will also be Evening Star from June 11 to July 22 and from October 11 to November 12.

VENUS (♀) will be Evening Star from January 1 to June 30, and Morning Star from July 16 to end of year. It will attain its greatest brilliancy on the following dates: May 31, August 14.

MARS (♂) will rise before the sun throughout the year, rising about an hour before the sun in February, and every day about a minute earlier, until in December it rises about 11 P.M., having

then its greatest brilliancy. It is easily distinguished by its red light.

JUPITER (♃) will be Morning Star until the middle of May. It will be in opposition with the sun, and be on the meridian at midnight on May 27. After this date it will become Evening Star. On October 19 it will pass within twenty-five minutes of the planet Uranus.

SATURN (♄) will be Morning Star until April 26, and Evening Star from September 1 to December 10. It will be brightest about June 23, when it is on the meridian at midnight.

IN the canary-breeding establishments of Germany only the male birds are valued, for the females never sing. The method of training the birds to sing is to put them in a room where there is an automatic whistle, which they all strive to imitate. The breeder listens to the efforts of the birds, and picks out the most apt pupils, which are then placed in another room for further instruction. These are the best singers, and ultimately fetch high prices. The less gifted birds are sorted into second and third quality and are sold, while those which show no vocal powers are destroyed.

Fifth Month.]

MAY.

[1900.

			MOON'S PHASES, Philadelphia.												
			d. h. m.					d. h. m.							
			☽ First Quarter... 6 8 39 A.M.					☾ Last Quarter... 21 3 31 P.M.							
			○ Full Moon..... 14 10 37 A.M.					● New Moon..... 28 9 50 A.M.							
Day of the Year.	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.				Height in feet.	PHENOMENA.
			Rises A.M.	Souths A.M.	Sets P.M.	Rises A.M.	Souths P.M.	Sets P.M.	Age d.	High Tide A.M.	Low Tide P.M.	High Tide A.M.	Low Tide P.M.		
			h. m.	m. s.	h. m.	h. m.	h. m.	h. m.	d.	h. m.	h. m.	h. m.	h. m.		
121	1	Tu	5 0	57 39	6 56	6 59	2 18	9 38	2	2 55	3 19	9 58	10 6	6.4	2.08 A.M. Regulus sets.
122	2	W	4 59	57 32	6 57	7 56	3 14	10 31	3	3 43	4 8	10 48	10 58	6.2	8.31 A.M. ☽ ♀ ☾
123	3	Th	4 58	57 25	6 58	8 55	4 7	11 17	4	4 32	4 59	11 40	11 52	6.1	11.03 P.M. ☽ ♀ ☾
124	4	F	4 56	57 19	6 59	9 53	4 57	11 55	5	5 22	5 51	...	12 33	5.9	3.52 A.M. Spica sets.
125	5	S	4 55	57 14	7 0	10 54	5 44	A.M.	6	6 8	6 45	0 48	1 27	5.7	6.42 A.M. Arcturus s.
126	6	S	4 54	57 9	7 1	11 50	6 28	0 30	7	7 6	7 40	1 44	2 19	5.5	9.08 P.M. Antares r.
127	7	M	4 53	57 4	7 2	P.M.	7 10	0 58	8	8 0	8 34	2 40	3 10	5.5	3.29 P.M. ☽ gr. H. L. S.
128	8	Tu	4 52	57 0	7 3	1 43	7 51	1 25	9	8 52	9 27	3 36	4 0	5.5	1.05 A.M. Markab rises
129	9	W	4 51	56 57	7 4	2 41	8 32	1 51	10	9 43	10 16	4 28	4 48	5.5	10.09 P.M. Altair rises.
130	10	Th	4 50	56 54	7 5	3 37	9 14	2 17	11	10 33	11 3	5 17	5 33	5.7	10.11 P.M. Polaris N.
131	11	F	4 49	56 52	7 6	4 36	9 58	2 43	12	11 20	11 47	6 4	6 17	5.9	4.10 A.M. ☽ rises.
132	12	S	4 48	56 50	7 7	5 36	10 44	3 12	13	...	12 6	6 49	6 59	5.9	3.46 A.M. ☽ rises.
133	13	S	4 47	56 49	7 8	6 36	11 32	3 45	14	0 30	12 51	7 33	7 39	6.0	1.54 A.M. Algenib rises
134	14	M	4 47	56 49	7 9	7 38	A.M.	4 23	15	1 12	1 34	8 16	8 19	6.2	8.01 P.M. Aldebaran s.
135	15	Tu	4 46	56 49	7 10	8 36	0 24	5 7	16	1 54	2 16	8 59	9 0	6.3	1.31 P.M. ☽ ♀ ☾
136	16	W	4 45	56 49	7 11	9 32	1 17	5 57	17	2 38	3 0	9 43	9 44	6.4	3.21 A.M. Capella rises.
137	17	Th	4 44	56 50	7 12	10 22	2 12	6 56	18	3 23	3 47	10 30	10 31	6.3	1.53 P.M. ☽ ♀ ☾
138	18	F	4 43	56 52	7 13	11 5	3 8	7 59	19	4 10	4 37	11 18	11 22	6.3	6.59 P.M. Reigel sets
139	19	S	4 42	56 54	7 14	11 44	4 2	9 6	20	5 0	5 29	...	12 8	6.3	7.56 P.M. Sirius sets.
140	20	S	4 41	56 57	7 15	A.M.	4 55	10 14	21	5 53	6 25	0 18	1 2	6.2	11.49 P.M. Castor sets
141	21	M	4 40	57 1	7 15	0 20	5 46	11 23	22	6 50	7 23	1 18	1 57	6.1	10.42 P.M. ♀ sets.
142	22	Tu	4 40	57 5	7 16	0 52	6 37	P.M.	23	7 48	8 22	2 20	2 53	6.1	5.13 A.M. ♀ sets.
143	23	W	4 39	57 9	7 17	1 24	7 28	1 41	24	8 47	9 21	3 23	3 48	6.1	9.47 P.M. Procyon sets.
144	24	Th	4 38	57 14	7 18	1 57	8 19	2 50	25	9 45	10 18	4 23	4 41	6.2	11.19 P.M. Pollux sets.
145	25	F	4 38	57 20	7 19	2 32	9 12	4 0	26	10 42	11 12	5 20	5 33	6.3	0.37 A.M. Regulus sets.
146	26	S	4 37	57 26	7 20	3 13	10 7	5 10	27	11 36	...	6 15	6 24	6.2	8.51 A.M. ☽ ♀ ☾
147	27	S	4 36	57 33	7 20	3 55	11 4	6 17	28	0 4	12 29	7 7	7 14	6.4	2.30 P.M. ☽ ♀ ☾
148	28	M	4 36	57 40	7 21	4 48	P.M.	7 18	29	0 55	1 20	7 58	8 4	6.4	5.41 A.M. ☽ ♀ ☾
149	29	Tu	4 35	57 48	7 22	5 41	1 0	8 19	1	1 45	2 10	8 48	8 53	6.4	7.43 P.M. ☽ ♀ ☾
150	30	W	4 35	57 56	7 23	6 39	1 55	9 8	2	2 32	2 58	9 37	9 43	6.4	2.05 A.M. ☽ ♀ ☾ sup.
151	31	Th	4 34	58 04	7 23	7 39	2 47	9 50	3	3 18	3 45	10 25	10 33	6.3	6.15 A.M. ♀ in Perih.

MAY.

MERCURY (♃) and MARS (♂) in conjunction on May 3.

JUPITER (♃) in opposition with SUN (☉) on May 27.

Total eclipse of the SUN (☉) on May 28.

VENUS (♀) brightest on May 31.

ECLIPSES IN 1900.

In the year 1900 there will be three Eclipses—two of the Sun and one of the Moon.

First: A Total Eclipse of the Sun, May 28, visible in Philadelphia as a partial eclipse. It will be visible as a total eclipse on a line passing through New Orleans, La., Raleigh, N. C., and Norfolk, Va., and as a partial eclipse throughout North America and Europe. The eclipse begins at Philadelphia at 7.50 A.M., and ends at 10.22 A.M. Middle of eclipse, which is almost total, at 9.06 A.M.

Second: A Partial Eclipse of the Moon, June 12, visible at Philadelphia. This visibility is of small duration, the moon being barely touched by the earth's shadow. Eclipse begins at Philadelphia at 10.24 P.M. and lasts seven minutes.

Third: An Annular Eclipse of the Sun, November 22, not visible in the United States, but visible in Southern Africa, on the Indian Ocean and in Australia.

A YEAR AGO Cornell University secured 30,000 acres of woodland in the Adirondack Mountains for the exclusive use of her Forestry Department. The land has been divided into a number of sections, and several seed beds have been laid out in which there have been planted over a million small trees of different varieties. The students of forestry will study the theory of the subject from October to April, and from then until commencement they will study the practical side of forestry. Cornell University is the only college in the United States which has a forestry department. Professor John Gifford was recently elected to the Chair of Forestry in the University.

A NEW WAY of blasting rock is to place a cartridge of water into a shot hole and convert it into steam instantly by electricity. This method is especially applicable in coal mines.

Day of the Year.	Day of the Month.	Day of the Week.	MOON'S PHASES, Philadelphia.												PHENOMENA.	
			☽ First Quarter						☾ Last Quarter ...							
			☽ Full Moon						● New Moon.....							
			d. h. m.						d. h. m.							
			5 1 58 A.M.						19 7 57 P.M.							
			.12 10 38 P.M.						26 8 27 P.M.							
			THE SUN, Philadelphia.				THE MOON, Philadelphia.				THE TIDES, Philadelphia.					
			Rises	Souths	Sets		Rises	Souths	Sets.	Age.	High Tide.		Low Tide.		Height in feet.	
			A.M.	A.M.	P.M.		A.M.	P.M.	P.M.		A.M.	P.M.	A.M.	P.M.		
			h.m.	m.	s. h.m.	h. m.	h. m.	h. m.	d.	h. m.	h. m.	h. m.	h. m.	h. m.		
152	1	F	4 34 58	13 7 24	8 40	3 36	10 26	4	4	4 4	4 33	11 12	11 25	6.1	6.00 A.M. ♂ ♀ ☽	
153	2	S	4 33 58	22 7 25	9 39	4 22	10 58	5	4	52	5 23	...	12 1	5.9	4.27 A.M. ♀ sets.	
154	3	S	4 33 58	32 7 26	10 36	5 5	11 26	6	5	40	6 14	0 18	12 51	5.7	1.58 A.M. Spica sets.	
155	4	M	4 33 58	42 7 27	11 33	5 47	11 53	7	6	28	7 5	1 12	1 41	5.6	4.44 A.M. Arcturus sets.	
156	5	Tu	4 32 58	52 7 27	P.M.	6 28	A.M.	8	7	18	7 56	2 7	2 31	5.5	3.50 A.M. Antares sets.	
157	6	W	4 32 59	2 7 28	1 28	7 9	0 18	9	8	8	8 46	3 0	3 20	5.5	11.07 P.M. Markab rises	
158	7	Th	4 32 59	13 7 28	2 24	7 52	0 44	10	8	59	9 35	3 52	4 8	5.5	10.21 A.M. ♂ ♀ ♀	
159	8	F	4 32 59	24 7 29	3 23	8 37	1 13	11	9	50	10 23	4 43	4 55	5.6	8.07 P.M. Altair rises	
160	9	S	4 32 59	36 7 29	4 24	9 24	1 44	12	10	40	11 10	5 33	5 40	5.8	2.46 A.M. ♀ rises.	
161	10	S	4 31 59	47 7 30	5 26	10 14	2 19	13	11	28	11 56	6 21	6 24	5.8	1.15 P.M. gr. H. Lat. N.	
162	11	M	4 31 59	59 7 30	6 26	11 8	3 1	14	...	12	16	7 8	7 7	5.9	3.16 P.M. ♂ ♀ ☽	
163	12	Tu	4 31	A.M. 7 31	7 24	A.M.	3 49	15	0	41	1 4	7 53	7 51	6.0	1.39 A.M. ♂ ♀ ☽	
164	13	W	4 31	0 24 7 31	8 16	0 3	4 45	16	1	27	1 51	8 38	8 36	6.1	2.18 P.M. ♂ ♀ ♀ Gemin.	
165	14	Th	4 31	0 36 7 31	9 3	1 0	5 47	17	2	14	2 39	9 23	9 23	6.3	7.54 A.M. Polaris S.	
166	15	F	4 31	0 49 7 32	9 46	1 56	6 54	18	3	1	3 29	10 10	10 13	6.3	9.00 A.M. ♀ stationary	
167	16	S	4 31	1 1 7 32	10 22	2 51	8 3	19	3	50	4 19	10 58	11 6	6.4	11.37 P.M. Algenib rises	
168	17	S	4 31	1 14 7 32	10 56	3 43	9 14	20	4	41	5 13	11 48	...	6.3	2.28 A.M. ♂ rises.	
169	18	M	4 31	1 27 7 32	11 27	4 35	10 24	21	5	35	6 8	0 2	12 40	6.3	6.14 A.M. ♂ ♀ ☽	
170	19	Tu	4 31	1 40 7 32	11 58	5 25	11 32	22	6	30	7 5	1 2	1 33	6.2	7.00 A.M. ♀ in ☽	
171	20	W	4 31	1 53 7 33	A.M.	6 16	P.M.	23	7	26	8 1	2 3	2 27	6.2	9.04 P.M. ♀ sets.	
172	21	Th	4 32	2 6 7 33	0 33	7 7	1 49	24	8	23	8 59	3 4	3 21	6.2	0.00 A.M. Summer com.	
173	22	F	4 32	2 17 7 33	1 10	8 0	2 58	25	9	21	9 55	4 3	4 15	6.2	5.18 A.M. ♂ ♀ ♀	
174	23	S	4 32	2 32 7 33	1 51	8 55	4 5	26	10	18	10 51	5 0	5 8	6.2	11.58 A.M. ♂ ♀ ☽	
175	24	S	4 32	2 45 7 33	2 36	9 51	5 9	27	11	14	11 44	5 54	6 1	6.3	2.37 A.M. ♂ ♀ ☽	
176	25	M	4 33	2 58 7 34	3 29	10 48	6 8	28	...	12	8	6 47	6 52	6.2	3.20 A.M. Aldebaran r.	
177	26	Tu	4 33	3 11 7 34	4 26	11 44	7 0	29	0	34	12 58	7 36	7 42	6.4	6.02 A.M. ♂ ♀ ☽	
178	27	W	4 33	3 23 7 34	5 24	P.M.	7 45	1	1	23	1 47	8 24	8 31	6.4	0.35 A.M. Capella rises.	
179	28	Th	4 34	3 36 7 34	6 26	1 28	8 24	2	2	10	2 35	9 12	9 19	6.4	3.34 A.M. ♂ ♀ ☽	
180	29	F	4 34	3 48 7 34	7 26	2 15	8 57	3	2	55	3 22	9 59	10 8	6.3	2.08 A.M. ♂ ♀ ☽	
181	30	S	4 35	4 0 7 34	8 24	3 0	9 28	4	3	40	4 8	10 45	10 58	6.2	8.05 P.M. ♀ sets.	

JUNE.

MERCURY (♃) and NEPTUNE (♆) in conjunction on June 6.
 Partial eclipse of the MOON (☾) on June 12.
 Summer begins June 21.
 SATURN (♄) in opposition with SUN (☉) on June 23.

DR. SVEN HEDIN has departed on a new expedition to Central Asia, and expects to be absent about two years and a half, chiefly in eastern Turkestan and northern Thibet. The Russian Government will give his expedition free passage over the lines of railways, and will provide him an escort of Cossacks whenever he may require them.

THE French surgeon, Dr. Doyen, has exhibited to numerous doctors and students at the Kiel University cinematograph pictures showing various surgical operations. The Doctor advocates the use of such pictures for the education of students, saying they are more effective than the most elaborately-written descriptions.

THREE may keep a secret if two of them are dead.—Ben Franklin.

LEGAL HOLIDAYS.

IN PENNSYLVANIA.

- New Year Day Jan. 1.
- Lincoln's Birthday Feb. 12.
- Election Day Feb. 20.*
- Washington's Birthday Feb. 22.
- Good Friday April 13.
- Memorial Day May 30.
- Independence Day July 4.
- Labor Day Sept. 3.†
- Election Day Nov. 6.††
- Thanksgiving Day Nov. 29.‡
- Christmas Day Dec. 25.

All Saturdays after 12 o'clock noon are half holidays.

*Third Tuesday in February (in 1900, February 20).

†First Monday in September (in 1900, September 3).

††First Tuesday after first Monday (in 1900, November 6).

‡Designated by President or Governor, usually the last Thursday of November (i. e., in 1900, November 29).

When a holiday falls on a Sunday it is to be observed the following Monday.
 The list of legal holidays in New Jersey does not include Good Friday.

Eighth Month.]

AUGUST.

[1900.

MOON'S PHASES, Philadelphia.

d. h. m. d. h. m.
 ☽ First Quarter... 3 11 46 A.M. ☾ Last Quarter... 17 6 46 A.M.
 ○ Full Moon..... 10 4 30 P.M. ● New Moon..... 24 10 53 P.M.

PHENOMENA.

Day of the Year.	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.					Per., 12d. 6h. A.M. Apo., 27d. 5h. P.M.
			Rises	Souths	Sets	Rises.	Souths	Sets.	Age.	High Tide.		Low Tide.		Height in feet.	
			A.M. P.M.	P.M.	A.M. P.M. P.M.	A.M. P.M. P.M.	A.M. P.M.	A.M. P.M.	h. m. h. m.	h. m. h. m.					
213	1	W	4 59	6 45	7 15	10 59	4 25	9 43	6	5 16	5 49	0 12	20	6.0	3.00 A.M. ☽ ☽ ☽ Inf.
214	2	Th	5 0	6 42	7 14	11 58	5 9	10 14	7	5 59	6 34	0 48	1 4	5.9	2.58 A.M. Reigel r.
215	3	F	5 1	6 37	7 13	P.M.	5 55	10 51	8	6 44	7 21	1 40	1 50	5.7	2.00 P.M. ☽ gr. L S.
216	4	S	5 2	6 32	7 12	1 56	6 45	11 31	9	7 32	8 11	2 33	2 40	5.6	4.51 A.M. Sirius r ses.
217	5	S	5 3	6 26	7 11	2 54	7 37	A.M.	10	8 25	9 4	3 28	3 32	5.5	3.38 A.M. ☽ ☽ ☽
218	6	M	5 4	6 20	7 9	3 51	8 31	0 19	11	9 21	9 59	4 25	4 26	5.5	2.20 A.M. Castor r.
219	7	Tu	5 5	6 13	7 8	4 43	9 28	1 14	12	10 19	10 53	5 20	5 20	5.6	6.27 A.M. ☽ ☽ ☽
220	8	W	5 5	6 6	7 7	5 31	10 25	2 16	13	11 17	11 47	6 12	6 13	5.8	4.10 A.M. Procyon rises
221	9	Th	5 6	5 58	7 6	6 14	11 21	3 25	14	...	12 12	7 2	7 6	5.8	4.11 A.M. ☽ r ses.
222	10	F	5 7	5 49	7 5	6 53	A.M.	4 37	15	0 40	1 6	7 51	7 58	6.1	9.00 P.M. ☽ stationary
223	11	S	5 8	5 40	7 3	7 25	0 17	5 50	16	1 32	1 53	8 38	8 48	6.3	2.33 A.M. Pollux r ses.
224	12	S	5 9	5 30	7 2	8 3	1 11	7 7	17	2 23	2 48	9 24	9 40	6.4	7.23 P.M. Regulus s.
225	13	M	5 10	5 20	7 0	8 37	2 5	8 17	18	3 13	3 40	10 11	10 33	6.5	9.15 P.M. Spica sets.
226	14	Tu	5 11	5 9	6 59	9 13	4 58	9 28	19	4 3	4 32	10 59	11 28	6.5	8.00 A.M. ☽ gr. brill.
227	15	W	5 12	4 57	6 57	9 52	5 52	10 39	20	4 53	5 25	11 49	...	6.4	4.08 A.M. ☽ gr. H. L. S.
228	16	Th	5 13	4 45	6 56	10 34	4 46	11 49	21	5 45	6 19	0 25	12 43	6.3	1.57 A.M. Arcturus sets
229	17	F	5 14	4 33	6 54	11 22	5 42	P.M.	22	6 40	7 15	1 23	1 38	6.1	2.09 P.M. ☽ stationary.
230	18	S	5 15	4 20	6 53	A.M.	6 38	1 55	23	7 38	8 12	2 22	2 34	6.0	10.55 P.M. Antares s.
231	19	S	5 16	4 7	6 52	0 14	7 33	2 51	24	8 37	9 10	3 20	3 31	5.9	9.35 P.M. ☽ ☽ ☽
232	20	M	5 17	3 53	6 50	1 10	8 26	3 39	25	9 36	10 7	4 15	4 27	5.9	1.22 P.M. ☽ ☽ ☽
233	21	Tu	5 18	3 39	6 49	2 8	9 17	4 21	26	10 33	11 2	5 9	5 22	6.0	4.49 A.M. ☽ ☽ ☽
234	22	W	5 19	3 24	6 47	3 7	10 6	4 58	27	11 27	11 52	6 1	6 13	6.1	3.00 P.M. ☽ in ☽
235	23	Th	5 20	3 9	6 46	4 6	10 52	5 30	28	...	12 17	6 49	7 2	6.1	11.56 A.M. ☽ ☽ ☽
236	24	F	5 21	2 53	6 45	5 5	11 36	6 0	29	0 39	1 3	7 35	7 50	6.3	5.20 P.M. Vega sets.
237	25	S	5 22	2 37	6 43	6 1	P.M.	6 27	0	1 23	1 47	8 18	8 35	6.4	4.00 P.M. ☽ ☽ ☽
238	26	S	5 23	2 20	6 42	6 59	1 0	6 53	1	2 5	2 29	9 0	9 18	6.4	4.01 A.M. Altair sets.
239	27	M	5 24	2 4	6 40	7 55	1 41	7 20	2	2 45	3 10	9 40	10 0	6.4	5.18 A.M. ☽ in Perih.
240	28	Tu	5 24	1 46	6 39	8 52	2 23	7 47	3	3 24	3 50	10 19	10 43	6.3	10.27 P.M. ☽ sets.
241	29	W	5 25	1 29	6 37	9 48	3 6	8 17	4	4 3	4 31	10 59	11 26	6.3	1.55 A.M. ☽ rises.
242	30	Th	5 26	1 11	6 36	10 46	3 51	8 50	5	4 43	5 13	11 40	...	6.2	0.57 A.M. ☽ rises.
243	31	F	5 27	0 52	6 34	11 44	4 38	9 27	6	5 25	5 57	0 11	12 22	6.0	2.47 A.M. Polaris S.

AUGUST.

MERCURY (☿) farthest south on August 3.
 Conjunction of MARS (♂) and NEPTUNE (♆)
 on August 7.
 VENUS (♀) brightest on August 14.
 JUPITER (♃) in quadrature on August 25.

JEFFERSONIAN DINNERS.

Among the amusing episodes of the year 1899 was the series of Jeffersonian dinners in New York. All factions of the Democratic party claim Thomas Jefferson, the author of the Declaration of Independence, as their patron saint. The Manhattan Single Tax Club was first in the field with the Jefferson cult, and naturally felt indignant when Richard Croker's Democratic club undertook to steal its thunder. Croker's followers, rich with the plunder of public office, gave a dinner at \$10 per plate. It was a dismal affair, ridicule having deprived it of eminent speakers. Mr. Bryan, bidding for popularity, as usual, refused to attend, but appeared instead at a burlesque \$1 Jeffersonian dinner given in his special honor. A faction of the Democrats, though in favor of \$1 dinners, refused to make

Bryan the principal figure, and a second \$1 dinner was therefore given, under the chairmanship of John Brisben Walker, editor of the *Cosmopolitan Magazine*. The particular fad of this dinner party was municipal control of public service, and Mayor Jones, of Toledo, was the principal speaker. There were several other Jeffersonian dinners, but these three made Jefferson the sponsor for the corruptions of Tammany Hall, for the free coinage of silver at 16 to 1, and for Socialism in general. The sage of Monticello was never so abused, even during his lifetime.

LAST YEAR 5,200,000 pounds of aluminum, valued at \$1,716,000, were produced in the United States. The value per pound was, therefore, 33 cents. In 1888 19,000 pounds of that metal were produced, valued at nearly \$3.33 per pound.

DRIED ORANGE PEEL, allowed to smoulder on a piece of red-hot iron or on an old shovel, will kill any bad odor in existence, and leave a fragrant one behind instead.

MANUFACTURING INDUSTRIES in the United States employ nearly 5,000,000 persons.

Ninth Month.]

SEPTEMBER.

[1900.

MOON'S PHASES, Philadelphia.

	<i>d. h. m.</i>		<i>d. h. m.</i>
☽ First Quarter....	2 25 6 A.M.	☾ Last Quarter...15	3 57 P.M.
○ Full Moon.....	9 0 6 A.M.	● New Moon.....23	2 57 P.M.

PHENOMENA.

Day of the Year.	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.					Per 9d. 1h. P.M. Apo., 23d. 11h. P.M.
			Rises	Souths	Sets	Rises.	Souths	Sets.	Age	High Tide.		Low Tide.		Height feet.	
			A.M.	A.M.	P.M.	P.M.	P.M.	P.M.	d.	A.M.	P.M.	A.M.	P.M.		
244	1	S	5 28	0 34	6 32	12 42	5 28	10 12	7	6 10	6 45	1 0	1 10	5.8	2.35 P.M. ☽ ♃ ☾
245	2	S	5 29	0 15	6 30	1 37	6 20	10 59	8	7 0	7 36	1 55	2 0	5.8	1.18 A.M. ☽ ♃ ☾
246	3	M	5 30	59 56	6 29	2 30	7 14	A.M.	9	7 53	8 31	2 53	2 57	5.7	2.34 P.M. ☽ ♃ ☾
247	4	Tu	5 31	59 36	6 27	3 19	8 9	0 0	10	8 52	9 28	3 51	3 57	5.6	6.22 P.M. Algenib rises
248	5	W	5 32	59 16	6 26	4 5	9 5	1 3	11	9 53	10 26	4 48	4 55	5.7	10.33 P.M. Aldebaran r.
249	6	Th	5 33	58 56	6 24	4 45	10 0	2 12	12	10 53	11 23	5 42	5 52	5.8	11.54 A.M. ☽ gr. H. L. N.
250	7	F	5 34	58 36	6 22	5 22	10 55	3 23	13	11 50	...	6 33	6 45	5.7	7.48 P.M. Capella r.
251	8	S	5 35	58 15	6 21	5 59	11 50	4 37	14	0 18	12 44	7 22	7 38	6.2	5.12 A.M. ☽ rises.
252	9	S	5 36	57 55	6 19	6 34	A.M.	5 51	15	1 12	1 36	8 10	8 30	6.4	0.48 A.M. ☽ rises.
253	10	M	5 37	57 34	6 17	7 10	0 44	7 6	16	2 2	2 27	8 56	9 22	6.4	0.25 A.M. Reigel r.
254	11	Tu	5 38	57 13	6 15	7 42	1 40	8 19	17	2 50	3 17	9 44	10 15	6.5	2.22 A.M. Sirius rises
255	12	W	5 39	56 52	6 14	8 33	2 36	9 23	18	3 39	4 8	10 33	11 8	6.5	11.51 P.M. Castor r.
256	13	Th	5 40	56 31	6 13	9 18	3 33	10 41	19	4 30	5 0	11 23	...	6.4	12.07 P.M. ☽ ♃ ☽ Sup.
257	14	F	5 41	56 10	6 11	10 11	4 31	11 47	20	5 22	5 53	0 4	12 17	6.2	1.45 A.M. Procyon rises
258	15	S	5 42	55 49	6 09	11 6	5 27	P.M.	21	6 18	6 49	1 1	1 14	6.0	0.15 A.M. Pollux r.
259	16	S	5 43	55 27	6 07	A.M.	6 22	1 36	22	7 15	7 47	2 0	2 12	5.8	4.08 A.M. ☽ ♃ ☾
260	17	M	5 44	55 6	6 06	0 4	7 14	2 22	23	8 14	8 45	2 56	3 10	5.7	3.37 A.M. Regulus r.
261	18	Tu	5 44	54 45	6 05	1 3	8 4	3 0	24	9 14	9 42	3 50	4 7	5.7	6.46 A.M. ☽ ♃ ☾
262	19	W	5 45	55 24	6 03	2 1	8 50	3 33	25	10 11	10 35	4 43	5 0	5.8	12.15 P.M. ☽ ♃ ☾
263	20	Th	5 46	54 3	6 1	2 59	9 34	4 4	26	11 4	11 25	5 33	5 51	5.9	9.35 P.M. Arcturus s.
264	21	F	5 47	53 42	5 59	3 55	10 17	4 31	27	11 53	...	6 20	6 40	5.9	11.98 P.M. ☽ ♃ ☽
265	22	S	5 48	53 21	5 58	4 52	10 59	4 58	28	0 12	12 38	7 5	7 26	6.2	1.00 P.M. ☽ ♃ ☽
266	23	S	5 49	53 0	5 57	5 48	11 40	5 25	29	0 56	1 19	7 48	8 10	6.3	7.00 A.M. Autumn com.
267	24	M	5 50	52 39	5 55	6 45	P.M.	5 52	1	1 37	2 0	8 28	8 52	6.4	2.48 P.M. ☽ ♃ ☾
268	25	Tu	5 51	52 19	5 53	7 41	1 4	6 20	2	2 16	2 40	9 7	9 33	6.4	8.30 P.M. Antares s.
269	26	W	5 52	51 59	5 51	8 40	1 48	6 52	3	2 55	3 19	9 45	10 15	6.4	3.11 A.M. Vega sets.
270	27	Th	5 53	51 38	5 49	9 37	2 35	7 28	4	3 34	3 59	10 24	10 58	6.4	8.42 P.M. ♃ sets.
271	28	F	5 54	51 18	5 48	10 34	3 23	8 9	5	4 15	4 41	11 4	11 42	6.2	2.08 A.M. ♀ rises.
272	29	S	5 55	50 59	5 46	11 30	4 14	8 57	6	4 58	5 25	11 46	...	6.1	3.49 A.M. ☽ ♃ ☾
273	30	S	5 56	50 39	5 43	P.M.	5 6	9 50	7	5 43	6 14	0 31	12 34	6.0	11.13 P.M. ☽ ♃ ☾

SEPTEMBER.

URANUS (♅) and MOON (☾) close together on September 2.

VENUS (♀) farthest west on September 17.
Autumn commences on September 23.

SPEAKER REED.

Hon. Thomas B. Reed, of Maine, who had for many years been the leading Republican in Congress and Speaker of the House whenever in recent years the Republicans have been in control, announced in April that he would not again be a candidate for Speaker, but would retire from Congress. The reason assigned was that he found it necessary to attend to his private business, and that he intended to become a member of a law firm in New York. As Mr. Reed had not been in harmony with the Administration in its expansion policy, rumor alleged that it was on this account he had decided to retire for a time from public life. An active canvass was begun at once for the Speakership, and Mr. Henderson, of Iowa, soon developed such strength that he was accepted as the Republican candidate for Speaker. Mr. Reed entered Congress in 1877, and served continuously until his voluntary retirement. His service as Speaker

was exceptionally brilliant, and he became known as the Czar by reason of his firmness. His probity is unquestioned, and because of it he has been obliged to abandon politics and return to a business in which his talents will earn for him a large income.

OFFICIAL FIGURES, showing the receipts of gold at the Seattle Assay Office for fourteen months, bring the total, September 5, 1899, to \$12,058,308. The assay mint was opened for business July 15, 1898, and up to the 1st of January following—five and one-half months—the gold receipts were \$5,669,157.92. From January 1 to September 5 the gold received amounted to \$6,389,150.08—\$5,500,000 of this latter amount having been received during July and August. The number of deposits received this year is 2367, the average value being \$2327. In fifty-five days the Assay Office has made 5750 assays and 2522 separate smelts. The Government report is made only for the fiscal year—July 1 to June 30—and these figures, up to date, are from the local assayer.

THE PEOPLE of ancient Tyre were such experts in dyeing that Tyrian purple remains unexcelled to this day.

Eleventh Month.]

NOVEMBER.

[1900.

MOON'S PHASES, Philadelphia.			PHENOMENA.											
			d. h. m.				d. h. m.							
			○ Full Moon..... 6 6 0 P.M.				● New Moon.....22 2 17 A.M.							
			☾ Last Quarter...13 9 37 P.M.				☽ First Quarter...29 12 35 P.M.							
Day of the Year.	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.				☾ Per., 5d. 11h. A.M. ☽ Apo., 17d. 1h. P.M.
			Rises A.M. h. m.	Souths A.M. m. s.	Sets P.M. h. m.	Rises P.M. h. m.	Souths P.M. h. m.	Sets A.M. h. m.	Age d.	High Tide A.M. h. m.	Low Tide P.M. h. m.	Height in feet.		
305	1	Th	6 30	44 19 4	5 8	1 47	7 21	A.M. 9	8 10	8 35	2 50	3 12	5.9	10.39 P.M. Polaris S.
306	2	F	6 31	44 18 4	5 9	2 22	8 12	1 3 10	9 10	9 38	3 46	4 13	5.9	4.16 A.M. Algenib sets.
307	3	S	6 32	44 18 4	5 7	2 54	9 5	2 14 11	10 10	10 35	4 40	5 12	6.0	6.41 P.M. Aldebaran r.
308	4	S	6 33	44 18 4	5 6	3 31	10 0	3 25 12	11 5	11 31	5 32	6 8	6.2	8.44 P.M. Reigel r.
309	5	M	6 34	44 19 4	5 5	4 11	10 57	4 38 13	11 59	...	6 23	7 1	6.4	10.41 P.M. Sirius r.
310	6	Tu	6 35	44 22 4	5 4	4 56	11 56	5 51 14	0 25	12 50	7 12	7 53	6.4	12.04 P.M. η Virginis.
311	7	W	6 37	44 25 4	5 2	5 45	A.M. 7	4 15	1 16	1 41	8 1	8 45	6.4	11.40 P.M. ♂ rises.
312	8	Th	6 38	44 28 4	5 1	6 41	0 57	8 12 16	2 6	2 31	8 51	9 36	6.4	8. 7 P.M. Castor r.
313	9	F	6 39	44 33 4	5 0	7 40	1 57	9 13 17	2 56	3 20	9 42	10 27	6.3	8.33 P.M. ♂ ♀ ☽
314	10	S	6 40	44 39 4	4 59	8 42	2 55	10 7 18	3 46	4 10	10 35	11 19	6.2	9.57 P.M. Procyon r.
315	11	S	6 41	44 45 4	4 8	9 43	3 50	10 53 19	4 38	5 1	11 29	...	6.0	8.27 P.M. Pollux r.
316	12	M	6 42	44 52 4	4 8	10 43	4 40	11 32 20	5 31	5 53	0 11	12 25	6.0	11.54 P.M. Regulus r.
317	13	Tu	6 44	45 1 4	4 8	11 42	5 28	P.M. 21	6 25	6 46	1 4	1 22	5.7	1.00 A.M. ♀ in Perihel.
318	14	W	6 45	45 10 4	4 7	A.M. 6	12 0	36 22	7 21	7 40	1 58	2 20	5.6	12.24 P.M. ♂ ♀ ☽
319	15	Th	6 46	45 20 4	4 5	0 39	6 55	1 3 23	8 16	8 33	2 49	3 15	5.5	4.23 A.M. Spica rises
320	16	F	6 47	45 30 4	4 4	1 36	7 36	1 30 24	9 10	9 25	3 39	4 8	5.5	3.21 A.M. Arcturus r.
321	17	S	6 48	45 40 4	4 3	2 32	8 18	1 57 25	10 0	10 16	4 28	5 0	5.6	5.03 P.M. ♀ sets.
322	18	S	6 49	45 54 4	4 3	3 29	9 0	2 25 26	10 47	11 4	5 15	5 47	5.7	8.13 P.M. ♂ ♀ ☽
323	19	M	6 50	46 8 4	4 2	4 25	9 43	2 55 27	11 32	11 50	6 0	6 33	5.9	5.50 A.M. Vegas rises.
324	20	Tu	6 51	46 22 4	4 2	5 24	10 29	3 29 28	...	12 15	6 42	7 18	6.2	7.00 A.M. ♂ ♀ ☽
325	21	W	6 52	46 37 4	4 1	6 21	11 16	4 7 29	0 34	12 57	7 23	8 2	6.1	7.37 P.M. ♂ ♀ ☽
326	22	Th	6 54	46 52 4	4 0	7 18	P.M. 4	51 0	1 17	1 37	8 4	8 44	6.2	2.00 A.M. ☽ ☽ ☽
327	23	F	6 55	47 9 4	4 0	8 14	12 58	5 41 1	1 59	2 20	8 45	9 27	6.2	2.03 A.M. ♂ HI ☽
328	24	S	6 56	47 26 4	3 59	9 6	1 50	6 38 2	2 42	3 4	9 27	10 11	6.3	7.01 P.M. ♂ h ☽
329	25	S	6 57	47 44 4	3 9	9 52	2 43	7 38 3	3 27	3 49	10 11	10 57	6.3	1.39 A.M. Markabs.
330	26	M	6 58	48 3 4	3 8	10 34	3 35	8 42 4	4 14	4 36	11 0	11 45	6.3	5.30 P.M. ♀ sets.
331	27	Tu	6 59	48 23 4	3 8	11 12	4 26	9 48 5	5 5	5 26	11 52	...	6.2	3.52 A.M. ♀ rises.
332	28	W	7 0	48 43 4	3 8	11 47	5 16	10 53 6	5 58	6 20	0 36	12 50	6.1	9.47 P.M. Altair sets.
333	29	Th	7 1	49 4 4	3 8	P.M. 6	6	A.M. 7	6 54	7 17	1 28	1 50	6.0	2.00 P.M. ☽ stationary
334	30	F	7 2	49 26 4	3 7	12 54	6 57	0 0 8	7 51	8 15	2 22	2 52	6.0	8.45 P.M. Polaris S.

NOVEMBER.

MARS (♂) in quadrature on November 22.
Annular eclipse of the SUN (☉) on November 21. Not visible.

HAWAII.

Scarcely anything has been heard of Hawaii since its annexation to the United States. Our government has been received as a matter of course, and no political troubles have arisen. A plan of territorial government for Hawaii was reported to the Fifty-fifth Congress, but no action was taken upon it. The temporary government proved to be sufficient for the present, and no indication of dissatisfaction therewith has been exhibited. The government of Hawaii will be one of the important questions to be considered by the Fifty-sixth Congress, but there is little doubt that the islands will be made a territory of the United States and be governed by territorial laws. Such an arrangement will put an end to the tariff on commerce with the United States, and that is the main purpose of the annexationists. One of the chief problems arising from our new possessions is what to do with the Chinese, who must be excluded under the laws passed for the benefit of the Pacific slope.

A LIFE-SAVING device which was tested on Lake Michigan is a gasoline-engine-propelled life-boat. The self-righting properties of the boat were not affected by the addition of the engine, which is placed in the after air-tight compartment. The engine is geared to twin screws, so that either screw may be started, stopped, or reversed independent of the other, and it is possible to turn the boat in a very small space. Seventy-five gallons of gasoline, sufficient for a run of 280 miles, at the maximum speed of seven and one-half miles per hour, can be carried in a reservoir located in a forward compartment.

THE LONDON papers estimate that the cost of the siege of "Fort Chabrol," in Paris, where Guerin defied the efforts of the French Government to arrest him for several weeks, was about \$80,000. This includes the item of the pay of the 600 men who were constantly on duty—150 municipal guardsmen, 150 troops of the line, four firemen and the remainder policemen and detectives.

OUR IMPORT trade is nearly one-half that of Great Britain and her colonies.

Twelfth Month.]

DECEMBER.

[1900.

MOON'S PHASES, Philadelphia.

○ Full Moon 6 5 38 A.M. ● New Moon.....21 7 1 P.M.
 ☾ Last Quarter ...13 5 42 P.M. ☽ First Quarter...28 8 48 P.M.

PHENOMENA.

Day of the Year	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.				Height in feet.
			Rises	Souths	Sets	Rises.	Souths	Sets.	Agc.	High Tide.	Low Tide.			
			A.M.	A.M.	P.M.	P.M.	P.M.	A.M.	d.	A.M.	P.M.	A.M.	P.M.	
335	1	S	7 4 49	48 4	37	1 27	7 48	1 10	9	8 49	9 13	3 17	3 53	6.1
336	2	S	7 5 50	11 4	37	2 3	8 42	2 19	10	9 46	10 10	4 11	4 52	6.1
337	3	M	7 6 50	34 4	37	2 45	9 39	3 29	11	10 42	11 6	5 4	5 48	6.2
338	4	Tu	7 7 50	58 4	37	3 31	10 73	4 40	12	11 37	...	5 56	6 42	6.4
339	5	W	7 8 51	23 4	36	4 24	11 38	5 50	13	0 1	12 29	6 48	7 35	6.4
340	6	Th	7 8 51	48 4	36	5 21	A.M.	6 54	14	0 54	1 20	7 39	8 25	6.4
341	7	F	7 9 52	13 4	36	6 23	0 37	7 52	15	1 45	2 9	8 29	9 15	6.4
342	8	S	7 10 52	40 4	36	7 26	1 34	8 43	16	2 35	2 58	9 20	10 4	6.3
343	9	S	7 11 53	6 4	36	8 28	2 28	9 26	17	3 25	3 46	10 12	10 52	6.2
344	10	M	7 12 53	33 4	36	9 28	3 19	10 3	18	4 14	4 34	11 5	11 41	6.0
345	11	Tu	7 12 54	1 4	37	10 27	4 5	10 36	19	5 4	5 22	11 58	...	5.9
346	12	W	7 13 54	29 4	37	11 24	4 50	11 5	20	5 55	6 11	0 31	12 52	5.7
347	13	Th	7 14 54	57 4	37	A.M.	5 32	11 32	21	6 47	7 0	1 21	1 46	5.5
348	14	F	7 15 55	26 4	37	0 21	6 14	11 59	22	7 38	7 50	2 11	2 41	5.5
349	15	S	7 16 55	55 4	37	1 18	6 55	P.M.	23	8 29	8 40	3 0	3 35	5.5
350	16	S	7 17 56	24 4	38	2 15	7 38	0 55	24	9 19	9 31	3 49	4 27	5.5
351	17	M	7 17 56	53 4	38	3 13	8 23	1 27	25	10 7	10 21	4 37	5 16	5.6
352	18	Tu	7 18 57	23 4	38	4 10	9 9	2 3	26	10 54	11 11	5 23	6 4	5.7
353	19	W	7 18 57	53 4	39	5 9	9 58	2 46	27	11 39	11 59	6 8	6 50	5.8
354	20	Th	7 19 58	23 4	39	6 5	10 50	3 34	28	...	12 24	6 52	7 35	6.0
355	21	F	7 19 58	53 4	40	6 59	11 43	4 28	29	0 45	1 9	7 35	8 20	6.0
356	22	S	7 20 59	23 4	40	7 49	P.M.	5 28	1	1 32	1 54	8 18	9 4	6.1
357	23	S	7 20 59	53 4	41	8 31	1 30	6 33	2	2 19	2 40	9 3	9 49	6.3
358	24	M	7 21 P.M.	4 41		9 13	2 23	7 40	3	3 6	3 27	9 51	10 35	6.3
359	25	Tu	7 21 0	53 4	42	9 50	3 14	8 46	4	3 55	4 16	10 41	11 22	6.4
360	26	W	7 21 1	23 4	42	10 23	4 4	9 54	5	4 45	5 6	11 35	...	6.3
361	27	Th	7 22 1	53 4	43	10 56	4 54	11 2	6	5 39	6 0	0 11	12 31	6.3
362	28	F	7 22 2	22 4	44	11 29	5 44	A.M.	7	6 34	6 55	1 2	1 31	6.2
363	29	S	7 22 2	52 4	45	P.M.	6 36	0 10	8	7 29	7 51	1 55	2 32	6.1
364	30	S	7 22 3	21 4	46	0 42	7 30	1 17	9	8 26	8 48	2 50	3 33	6.1
365	31	M	7 23 3	50 4	47	1 24	8 26	2 25	10	9 24	9 47	3 45	4 32	6.1

☾ Per., 3d. 3h. P.M.
 ☾ Apo., 15d. 8h. A.M.
 ☾ Per., 30d. 11h. A.M.
 2.22 A.M. Algenib s.
 6.54 P.M. Reigel r.
 11.08 A.M. ☽ gr. H. L. N.
 11.00 P.M. ♀ gr. H. L. N.
 2.00 A.M. ☽ H ☾
 10.46 P.M. ☽ rises..
 5.57 A.M. ☽ Ψ ☽
 8.32 P.M. Sirius rises.
 6.05 P.M. Castor r.
 7.59 P.M. Procyon r.
 6.29 P.M. Pollux r.
 7.34 P.M. ☽ ☽ ☽
 9.51 P.M. Regulus r.
 4.21 A.M. ☽ ♃ ☽
 2.25 A.M. Spica rises
 9.00 A.M. ☽ ♃ Leonis.
 5.47 A.M. ☽ rises.
 1.15 A.M. Arcturus r.
 2.19 A.M. ☽ ♀ ☽
 7.22 A.M. ☽ ☽ ☽
 7.31 A.M. ☽ ♃ ☽
 1.00 A.M. Winter com.
 6.00 A.M. Antares r.
 3.33 A.M. Vega rises.
 11.40 P.M. Markab s.
 10.00 P.M. ☽ in ☽
 5.00 A.M. ♀ rises.
 6.33 A.M. ♃ rises.
 8.14 A.M. ☽ ♃ ☽
 11.12 A.M. ☽ ♀ ♃
 7.37 P.M. Altair sets.

DECEMBER.

MERCURY (☿) farthest west on December 7.
 Close conjunction of MARS (♂) and ♃ Leonis on December 16.
 NEPTUNE (♆) in opposition on December 19.
 Conjunction of MERCURY (☿) and JUPITER (♃) on December 30.

TRIAL OF M. S. QUAY.

The trial of M. S. Quay, United States Senator from Pennsylvania, on charges of conspiracy with the late John S. Hopkins, Cashier of the People's Bank, to misuse State moneys on deposit in that institution, was begun on April 10. The defense fought strenuously against the admission of certain letters and entries in bank books, some of which appear in the Ledger Almanac for 1899; but the Court admitted them, as well as the famous "Red book," containing Cashier Hopkins' memoranda of divisions made of profits. Clay Kemble testified that Hopkins "was the whole bank." An expert testified that the "Red book" was one of the books of the bank. An expert made calculations showing how interest on State deposits

in the People's Bank was divided between the alleged conspirators. He was cross-examined in an endeavor to show that his testimony was unreliable, and that within the statutory period of two years Mr. Quay was a creditor instead of a debtor of the bank.

Counsel for Quay asked that the case be withdrawn from the jury; but this being denied, the case was closed without the taking of any testimony for the defense. After speeches by counsel, Judge Biddle briefly charged the jury, which retired at 3 o'clock on April 20, and the next morning brought in a verdict of not guilty.

THE MUNICIPAL COUNCIL of the city of Paris has voted to give annually six prizes to the architects and constructors of the six handsomest buildings erected during the year.

JAPANESE NEWSPAPERS are published in Brooklyn, San Francisco and Honolulu, and Japanese magazines at Los Angeles and Sacramento. They are either lithographed or produced by some manifold process.

TIDE TABLES.

	Corrections to					Corrections to			
	High Water.		Low Water.			High Water.		Low Water.	
	H.	M.	H.	M.		H.	M.	H.	M.
Seabright	+ 6	21	+ 5	37	Leipsic, Del.	-3	9	-3	11
Long Branch	+ 6	16	+ 5	33	Ben Davis Point, N. J.	-4	15	-4	42
Asbury Park	+ 6	19	+ 5	35	Ship John Shoal Light, N. J.	-4	10	-4	36
Seagirt	+ 6	21	+ 5	37	Sea Breeze, N. J.	-4	10	-4	36
Barnegat Inlet	+ 6	22	+ 5	43	Cohansey Light, N. J.	-4	4	-4	29
Kettle Creek, Barnegat Bay	+ 11	11	+ 10	45	Greenwich, Cohansey Creek, N. J.	-3	25	-3	42
Toms River, Barnegat Bay	+ 9	20	+ 8	53	Bridgetown, Cohansey Creek, N. J.	-2	20	-2	17
Cedar Creek, Barnegat Bay	+ 7	51	+ 7	15	Bombay Hook Point, Del.	-3	58	-4	22
Barnegat, Barnegat Bay	+ 8	15	+ 7	29	Bombay Hook Light, Del.	-3	33	-3	56
New Inlet	+ 6	21	+ 5	43	Liston Point, Del.	-3	24	-3	46
Little Egg Harbor	+ 7	53	+ 7	21	Stony Point, N. J.	-3	8	-3	29
Great Bay	+ 7	3	+ 6	28	Reedy Isl'd Quarantine, Del.	-2	43	-3	2
Atlantic City	+ 6	25	+ 5	42	Salem, Salem Creek, N. J.	-2	9	-2	24
Absecon Bay	+ 8	37	+ 7	58	Delaware City, Del.	-2	19	-2	36
Great Egg Inlet	+ 6	21	+ 5	38	New Castle, Del.	-1	54	-2	9
Corson Inlet	+ 6	19	+ 5	36	Deep Water Point, N. J.	-1	47	-2	1
Sea Isle City	+ 6	17	+ 5	34	Christiana Light, Del.	-1	45	-1	59
Townsend Inlet	+ 6	16	+ 5	33	Wilmington, Del.	-1	39	-1	46
Hereford Inlet	+ 6	13	+ 5	30	Edgemoor, Cherry Island Lt., Del.	-1	43	-1	56
Sewell's Pt., Cold Spring Inlet	+ 6	15	+ 5	31	Marcus Hook, Pa.	-1	17	-1	17
Cape May City	+ 6	37	+ 5	41	Chester, Pa.	-1	9	-1	17
Cape May Light, N. J.	+ 6	56	+ 5	50	Billingsport, N. J.	-0	39	-0	44
Cape Henlopen Light, Del.	+ 6	57	+ 5	53	Fort Mifflin, Pa.	-0	31	-0	35
Delaware Breakwater, east end, Del.	+ 6	56	+ 5	54	Girard Point	-0	24	-0	27
Lewes, Del.	+ 7	1	+ 6	0	Point Breeze Gas Works	-0	15	-0	12
Slaughter Creek Entrance, Del.	+ 7	8	+ 6	8	Gray's Ferry	-0	8	0	0
Mispillion Creek Light, Del.	+ 7	20	+ 6	38	Chestnut Street Bridge	-0	1	-0	12
Brandywine Shoal Light, Del.	+ 7	10	+ 6	21	Wire Bridge and Fairm't Dam	-0	3	-0	21
Fourteen Foot Bank Light, Del.	+ 7	23	+ 6	34	League Isl'd Navy Yard, Pa.	-0	22	-0	25
Marcy's Landing, N. J.	+ 7	15	+ 6	18	Gloucester, N. J., and Greenwich Point, Pa.	-0	9	-0	11
Maurice River Lt., East Point, N. J.	+ 7	40	+ 7	1	Philadelphia, Washington ave.	0	0	0	0
Port Norris, Maurice River, N. J.	- 4	21	- 4	58	Camden, Cooper's Point, N. J.	+ 0	12	+ 0	18
Mauricetown, Maurice River, N. J.	- 3	36	- 3	48	Philadelphia, Cramps' Shipyd.	+ 0	15	+ 0	23
Millville, Maurice River, N. J.	- 2	11	- 2	10	Philadelphia, Alleghany ave.	+ 0	20	+ 0	30
Egg Island Light, N. J.	- 4	45	- 5	37	Bridensburg, Pa.	+ 0	28	+ 0	41
Cross Ledge Light, N. J.	- 4	42	- 5	35	Delanco, Rancocas Crk., N. J.	+ 1	4	+ 1	27
Murderkill Crk. Entrance, Del.	- 4	45	- 5	31	Centerton, Rancocas Cr., N. J.	+ 1	38	+ 2	11
Frederica, Murderkill Cr., Del.	- 3	44	- 4	6	Mt. Holly, Rancocas Cr., N. J.	+ 2	13	+ 3	1
Lebanon, St. Jones Crk., Del.	- 3	39	- 3	56	Burlington, N. J.	+ 1	39	+ 2	4
Dover, St. Jones Creek, Del.	- 2	39	- 2	36	Bristol, Pa.	+ 1	43	+ 2	9
Mahon River Light, Del.	- 4	31	- 5	16	Bordentown, N. J.	+ 2	43	+ 3	11
Fortescue Beach, N. J.	- 4	35	- 5	4	Trenton, N. J.	+ 3	8	+ 3	57
Dona Landing, Dona R., Del.	- 4	11	- 4	23	Rehoboth	+ 6	50	+ 5	50
Leipsic River Entrance, Del.	- 4	15	- 4	42	Indian River Inlet	+ 6	44	+ 5	52

Explanations to Tide Tables.

To find the times of high or low water for any place given in the table above, apply the correction opposite the place to the times of high or low water for Philadelphia given on each calendar page of this Almanac. Add the correction when it is plus, and subtract it when it is minus.

EXAMPLE—At what time in the morning will it be low water in New Castle, Del., on April 15, 1900?

Time of low water at Philadelphia, April 15, A.M. 8h. 41m. A.M.
 Correction for New Castle (see table above) -2 9

Time of low water at New Castle on April 15, 1900 6h. 32m. A.M.

The places, instead of being arranged alphabetically, are put as nearly as may be in their geographical order, beginning on the northern New Jersey coast, and following the coast to the Delaware, and thence up that river and the Schuylkill.

CHURCHES AND RELIGIOUS SERVICES IN PHILADELPHIA.

[Corrected to November 8, 1899.]

When not otherwise stated, the hours of service are—10½ morning and 7½ evening.

The Public Ledger, on Saturday of each week, contains a summary of the Religious News of the week, embracing important facts relating to all denominations, Selections of Religious Thought and a department devoted to Sunday-school Lessons.

On Saturdays the Ledger contains advertisements of the Religious Services of the principal churches.

BAPTIST.

American Baptist Publication Society, Crozer Building, 1420 Chestnut.

Baptist Home, Seventeenth and Norris: Mrs. Levi Knowles, President, 126 N. Eighteenth; Mrs. Charles H. Banes, Treasurer, 2021 Spring Garden; Mrs. E. B. Palmer, Cor. Secretary; Mrs. J. G. Walker, Recording Secretary.

Baptist Orphanage, Angora, Philadelphia: Mrs. B. Griffith, President of the Board of Managers, 2038 Chestnut; Miss Ida E. Paul, Cor. Sec., 6769 Main, Germantown; Mrs. H. N. Story, Treasurer, 1533 Poplar.

Baptist Training School for Christian Work, 762 S. Tenth; Mrs. John Miller, President, Wayne, Pa.; Mrs. B. MacMackin, Cor. Sec. Board of Trustees, Fifty-eighth and Baltimore av.; Mrs. Emma M. Dennithorne, Treasurer, 762 S. Tenth.

Philadelphia Correspondent of the *New York Examiner*, Rev. F. J. Jones.

Officers in Crozer Building, 1420 Chestnut.

Rev. A. J. Rowland, D. D., General Secretary and Asst. Treasurer; Rev. R. G. Seymour, D. D., Bible and Missionary Secretary; Rev. O. F. Flippo, D. D., District Secretary Publication Society; Rev. Philip L. Jones, D. D., Book Editor; Rev. C. R. Blackall, D. D., Office Editor of Periodicals; M. Strien, Business Manager; Rev. Frank S. Dobbins, District Secretary American Baptist Missionary Union; Rev. E. B. Palmer, D. D., District Secretary Home Mission Society; Rev. W. H. Conard, D. D., Cor. Sec. Pennsylvania State Mission Society; Rev. Leroy Stephens, D. D., Cor. Sec. and Financial Agent Education Society, Lewisburg, Pa. Baptist City Mission: B. F. Dennison, President; Rev. B. MacMackin, General Secretary. American Baptist Historical Society: President, Rev. Lemuel Moss, D. D., 3114 Berks; Secretary, Rev. B. MacMackin; Treasurer, H. E. Lincoln. Woman's Foreign Missionary Society of Pennsylvania: President, Mrs. F. W. Tustin; Treasurer, Mrs. Charles H. Banes; Cor. Sec., Mrs. M. R. Trevor; Rec. Sec., Mrs. S. M. Miller; General Secretary, Mrs. H. N. Jones. Woman's Home Mission Union of Philadelphia and Vicinity: President, Mrs. J. G. Walker; Treasurer, Miss M. A. I. Hart; Cor. Sec., Miss M. R. S. Young; Rec. Sec., Mrs. C. W. Ray. *The Commonwealth*, L. M. Cross, Manager.

Alleghany Avenue, Frankford and Alleghany avs.: 10½ A.M., 7½ P.M.

Alpha, 2433 Mascher: E. A. Harrar, supt. 10½ A.M., 4 P.M.

Angora, Fifty-ninth and Baltimore av.: Rev. John E. Craig, Angora.

Baltimore Avenue, Baltimore av. and Fifty-second: Rev. Joseph A. Bennett, 919 S. Fifty-first. 10½ A.M., 8 P.M.

Belmont Avenue, Belmont and Westminster avs.: Rev. A. F. Williamson, 4229 Otter. 10½ A.M., 7½ P.M.

Berean Mission, Fourth and Ritner: W. Phillips, superintendent.

Bethany, Fox Chase: 10½ A.M., 7¾ P.M.

Bethel (German), Dauphin ab. Amber: Rev. John T. Linker, Torresdale.

Bethesda, Fifth and Venango: Rev. Albert L. Miller, 3224 N. Fifth. 10½ A.M., 7½ P.M.

Bethlehem, Eighteenth and York: Rev. F. W. Farr, 1516 Lehigh av.

Bethsaida (colored), Twentieth and Tasker: Rev. J. B. Randolph.

Blockley, Fifty-third and Wyalusing: Rev. Sumner W. Stevens, 5513 Hunter's av. 10½ A.M., 7¾ P.M.

Broad Street, S. E. cor. Broad and Brown: Rev. C. L. Seasholes. 10¾ A.M., 7¾ P.M.

Byberry Chapel, Byberry: Rev. John Brooks, 711 N. Forty-third.

Calvary, Seventh and Snyder: Rev. J. Wesley Sullivan, 708 Snyder ave. 10½ A.M., 7½ P.M.

Cherry Street (colored), Cherry bel. Eleventh: Rev. William A. Creditt, 508 S. Thirteenth. 11 A.M., 7¾ P.M.

Chester Avenue, Chester av. and Forty-sixth: Rev. A. Lincoln Moore, D. D., 4948 Walton av. 10½ A.M., 7¾ P.M.

Chestnut Hill, Main and Bethlehem Pike: Rev. R. M. Hunsicker, Chestnut Hill. 10¾ A.M., 7¾ P.M.; summer, 8 P.M.

Christ Mission, Front and Snyder av.: J. W. Snow, supt., 2019 S. Seventh.

Diamond Street, Thirty-first and Diamond: Rev. Charles Warwick, 1949 N. Thirty-first. 10½ A.M., 7½ P.M.

East, Hanover and Girard av.: Rev. C. H. Woolston, 427 Richmond. 10½ A.M., 7½ P.M.

East Side, Cheltenham av. and Boyer, Germantown: Rev. L. J. Denchfield, B. D.

Ebenezer (colored), Mt. Vernon bel. Broad: Rev. Alexander Childs, 5438 Ludlow. 11 A.M., 8 P.M.

Eleventh, N. W. cor. Twenty-first and Diamond: Rev. Charles Colman, 2219 N. Twenty-first. 10½ A.M., 7¾ P.M.

Epiphany, cor. Chestnut and Thirty-sixth: Rev. Wayland Hoyt, D. D., 3604 Chestnut. 10½ A.M., 7½ P.M.; April to October, 7¾ P.M.

Fairhill, Lehigh av. bel. Sixth: Rev. C. E. McClellan, 2815 N. Sixth. 10½ A.M., 7¾ P.M.

Falls of Schuylkill, Queen ab. Ridge av.: Rev. I. F. Stidham, Ph. D.

Fifth, Eighteenth and Spring Garden: 10½ A.M., 7½ P.M.

Fiftieth, Seventh and Susquehanna av.: Rev. Charles H. Thomas, 2121 N. Seventh. 10½ A.M., 7½ P.M.

First, Chestnut ab. Eighteenth: Rev. Kerr Boyce Tupper, D. D., LL. D., 202 S. Thirtieth; Rev. George Dana Boardman, D. D., LL. D., honorary pastor, 1023 Farragut Terrace. 10½ A.M., 7¾ P.M.

First Chinese, Watts and Girard av.: Rev. Lee Hong.

First Swedish, St. George's Hall, Thirteenth and Arch: Rev. S. Svenson, 1524 McKean.

First German, Sixth ab. Poplar: Rev. C. L. Knuth, 1930 Marshall.

First, Germantown, Price nr. Main: Rev. T. S. Samson, 627 E. Cheltenham. 10½ A.M., 7¾ P.M.
Second, Germantown, Main cor. Upsal: Rev. Joseph E. Sagebeer, Ph. D. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Third, Germantown, cor. Wister and Wakefield. 10½ A.M., 7½ P.M.

Fourth, cor. Fifth and Buttonwood: Rev. J. B. G. Pidge, D. D., 2027 Wallace. 10½ A.M., 7½ P.M.

Frankford, cor. Paul and Unity: Rev. G. J. Burchett, Ph. D., 4647 Penn. 10½ A.M., 7½ P.M.
Frankford Avenue, cor. Frankford av. and Aramingo: Rev. Charles F. Winbigler, 2039 E. York. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Galilee (colored), Walnut lane and Pechin, Roxborough: Rev. Clarence Parrish.

Gethsemane, Columbia av. and Eighteenth: Rev. J. W. Ford, D. D., 1507 N. Gratz.

Grace, Broad and Berks: Rev. Russell H. Conwell, 2020 N. Broad; Rev. G. A. Peltz, D. D., asst., 1821 N. Twenty-second. 10½ A.M., 7¾ P.M.

Haddington, Fifty-eighth and Race: Rev. N. H. Hester, 6126 Hamilton.

Haines Street, Germantown: Robert Coulter, supt., 5013 Hancock.

Hebron, Vine and Fifty-sixth. 10½ A.M., 7¾ P.M.

Holmesburg, Holmesburg: Rev. P. S. Davis, Holmesburg. 10½ A.M., 7¾ P.M.

Holy Trinity, Bainbridge ab. Eighteenth: Rev. G. L. P. Taliaferro, D. D., 1842 Lombard. 10½ A.M., 7½ P.M.

Immanuel, Twenty-third and Summer, Mission of First Church: Rev. Thomas A. Lloyd, 4183 Leidy av. 10½ A.M., 8 P.M.

Lehigh Avenue, Lehigh av. and Twelfth: Rev. Raymond M. West, 1121 Sommerville. 10½ A.M., 8 P.M.

Lower Dublin, Bustleton: Rev. Thomas P. Holloway, Bustleton.

Lower Dublin Mission, Sandiford, Bustleton pike.

Macedonia (colored), Paschal: Rev. J. T. Johnson, 73 North, Paschal.

Manatawna, Upper Roxborough: Rev. Daniel E. Lewis. 10½ A.M., 7¾ P.M.

Manayunk, Green lane bel. Silverwood: Rev. C. E. Cordo, Green lane bel. Silverwood. 10½ A.M., 7½ P.M.

Mantua, Fortieth and Fairmount av.: Rev. J. G. Walker, D. D., 649 N. Fortieth. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Mantua Church Mission, Fortieth and Girard av.: G. W. Harlan, supt., 3902 Brown.

Mariners' Bethel, Front bel. Christian, Mission of Calvary Church, Rev. G. W. Seip, 2314 N. Eighteenth.

Memorial, N. E. cor. Broad and Master: Rev. Edwin M. Poteat, D. D., 1516 N. Seventeenth. 10½ A.M., 7½ P.M.

Monumental (colored), Forty-first and Ludlow: Rev. Alexander Gordon, 4054 Haverford av. 10½ A.M., 7¾ P.M.

Mount Vernon, Umbria ab. Hermitage, Manayunk: Rev. William L. Haines, 144 Hermitage, Manayunk.

Mount Zion, Germantown (colored): Rev. Morton Winston, 114 Duval.

New Covenant, 1910 N. Fifth: Rev. T. D. D. Clark, 2039 N. Franklin.

New Tabernacle, Chestnut ab. Fortieth: Rev.

George E. Rees, D. D., 4116 Baltimore av. 10½ A.M., 7¾ P.M.

Nicetown, Germantown av. and Brunner: Rev. Charles A. Soars, 3619 N. Fifteenth. 10½ A.M., 7½ P.M.

North, Twenty-third and Oxford: Rev. J. B. Tuttle, D. D., Twenty-third ab. Oxford. 10½ A.M., 7½ P.M.; April to October, 8 P.M.

North Frankford, Frankford av. nr. Harrison: Rev. Calvin A. Hare, D. D., 4659 Penn.

Oak Lane. 10½ A.M., 7½ P.M.

Olivet, cor. Sixth and Federal: Rev. B. F. Liepsner, Ph. D., 1139 Wharton. 10½ A.M., 7½ P.M.

Passyunk, Passyunk av. west of Broad: Rev. Frank J. Jones, 4525 Kingsessing av. 10½ A.M., 7¾ P.M.

Pilgrim, Twenty-third and Christian. 10¾ A.M., 7½ P.M.

Point Breeze Avenue Mission, Twenty-second and Point Breeze av.: F. J. Laker Logan.

Powelton Avenue, Powelton av. ab. Thirty-sixth: Rev. W. T. Harris, 3624 Powelton av.

Providence (colored), Thirty-sixth bel. Market: Rev. P. R. Berkeley, 518 S. Juniper. 10½ A.M., 7½ P.M.

Richmond, Neff and Clifton: Rev. Thomas L. Lewis, 2549 Neff. 10½ A.M., 7¾ P.M.

Roxborough, Ridge av. nr. Lyceum av.: Rev. James W. Willmarth, D. D., LL.D., 4401 Ridge av. 10½ A.M., 7½ P.M.; summer, 8 P.M.

St. Paul's (colored), Eighth bel. Girard av.: Rev. E. W. Johnson, 1611 Darien.

Second, Seventh bel. Girard av.: Rev. John Gordon, D. D., 1326 Stiles. 10½ A.M., 7½ P.M.

Second (colored) (Frankford), Mulberry nr. Meddow: Rev. J. A. Sumlar, 1619 Addison. 10½ A.M., 8 P.M.

Second (German), Hancock ab. Dauphin: Rev. William Kuhn, 2036 Howard.

Second, Nicetown (colored), Thompson and McFerron: Rev. J. H. Gordon, 4451 Greene, Germantown.

Shiloh (colored), Lombard ab. Eleventh: Rev. Wm. H. Phillips, D. D., 1031 Lombard. 10½ A.M., 7½ P.M.

South Broad Street, S. W. cor. Broad and Reed: Rev. Benjamin L. Herr, 1639 S. Broad. 10½ A.M., 7¾ P.M.

Southeast, Moore bel. Second: Rev. D. J. R. Strayer, Germantown. 10¾ A.M., 7¾ P.M.

Spring Garden, Nineteenth and Master: Rev. Robert M. Green, 1844 Master; Rev. John L. Kreamer, asst., 1414 N. Eighteenth. 10½ A.M., 7½ P.M.; April to October, 8 P.M.

Spruce Street, Spruce bel. Fifth: Rev. Groves W. Drew, 821 Wharton; Rev. J. Wheaton Smith, D. D., pastor emeritus, 4117 Walnut. 10½ A.M., 7¾ P.M.

Tabernacle, Germantown (colored): Rev. James D. Brooks, Penn and Baird.

Tacony, cor. Washington and Hagerman, Tacony.

Temple, N. W. cor. Tioga and Twenty-second: Rev. Peter H. Goldsmith, D. D., 2125 Ontario. 10½ A.M., 7¾ P.M.

Tenth, Eighth ab. Green: Rev. J. F. Bartlett, 807 Franklin. 10½ A.M., 7¾ P.M.; summer, 8 P.M.

Third, Broad and Ritner: Rev. Adam Chambers, 1438 Ritner. 10½ A.M., 8 P.M.

Thirty-fourth Street, Thirty-fourth and Haverford: Rev. J. W. Riddle, 3318 Spring Garden. 10½ A.M., 7¾ P.M.

Third German, Dickinson ab. Sixth: Rev. G. Knobloch, 807 Morris.

Tioga, Broad bel. Tioga: Rev. Rutger Dox, 3236 N. Sixteenth.

Trinity, Poplar ab. Twenty-seventh: Rev. H. R. Myers, 853 N. Twenty-ninth. 10 $\frac{3}{4}$ A.M., 7 $\frac{1}{2}$ P.M.; summer, 8 P.M.

Union (colored), Twelfth bel. Bainbridge: Rev. J. L. Barksdale, 718 S. Seventeenth. 10 $\frac{1}{2}$ A.M., 7 $\frac{1}{2}$ P.M.

West Girard Avenue, Sixtieth and Girard av.: Rev. Thomas W. Thurston, 435 Salford, West Philadelphia.

White Hall, Tacony bel. Bridge: Rev. W. D. Thatcher, 4732 Tacony, Frankford. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

Wissahickon, Terrace and Dawson: Rev. Raymond J. Davis. 10 $\frac{1}{2}$ A.M., 7 $\frac{1}{2}$ P.M.; April to October, 7 $\frac{3}{4}$ P.M.

Wyoming Mission, Second ab. Wyoming av.: Rev. James French, 2151 N. Ninth; Rev. John J. Hookway, asst., Louden nr. Old Second, Olney. 8 P.M.

Zion (colored), Thirteenth ab. Wallace: Rev. E. W. Moore, 1131 Ogden.

CAMDEN AND VICINITY.

Baptist City Mission: Rev. A. G. Lawson, President.

Bethany, North Cramer Hill: Rev. George A. Sowell.

Emmanuel, Fourth and Mt. Vernon: Vacant. First, Cramer Hill, cor. Cooper av. and Master: J. W. Beavan.

First, Fourth bel. Market: Rev. J. W. Lyell, 419 Linden. 10 $\frac{1}{2}$ A.M., 7 $\frac{1}{2}$ P.M.; summer, 7 $\frac{3}{4}$ P.M.

First, Gloucester City: Rev. G. W. Lambourn, Gloucester City. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

Linden, Ninth and Linden: Rev. W. G. Russell, 935 Cooper.

North, Fourth and Linden: Rev. Albert G. Lawson, D. D.

Tabernacle, Broadway bel. Spruce: Rev. W. J. Cambron, D. D.

Third, Broadway ab. Vanhook: Rev. George C. Horter.

Trinity, Fifth ab. Market: Rev. Clarence A. Adams, D. D., pastor. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

Rosedale, Burlington rd. ab. Cove rd.: Vacant. Wynn Memorial Chapel, mission First Church, Spruce nr. Eighth: Rev. G. W. Hatch, 571 Pine.

Haddonfield, First Church: Rev. H. A. Griesemer.

Merchantville: Rev. N. M. Simmonds.

Woodbury: Rev. J. M. T. Childrey.

BIBLE CHRISTIANS.

Christ Church, Park av. bel. Berks: Rev. H. S. Clubb, 1023 Foulkrod, Station F. 10 $\frac{3}{4}$ A.M.

CHURCH OF GOD.

Church of God, Germantown av. and Berks: Rev. W. N. Yates, 917 Huntingdon. 10 $\frac{1}{2}$ A.M., 7 $\frac{1}{2}$ P.M.; summer, 8 P.M.

CHURCH OF THE BRETHREN.

First, Dauphin ab. Broad: Rev. T. T. Myers, Chester, Pa.; Rev. C. C. Ellis, 2250 Carlisle, associate. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

Geiger Memorial, Twenty-sixth and Lehigh: Rev. J. W. Cline, Twenty-sixth and Lehigh. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

Germantown, Germantown av. ab. Sharpnack: Rev. George N. Falkenstein, 6611 Germantown av. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

The Brethren Church, Tenth bel. Dauphin: Rev. Isaac D. Bowman, 819 W. Cumberland. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

CONGREGATIONAL

Philadelphia Conference of Congregational Churches: Moderator, Rev. F. E. Wieder, 326 Snyder av.; Scribe, John Edmunds, 1828 Mount Vernon. Meets March, June and November.

Philadelphia Association of Congregational Ministers: Moderator, Rev. T. W. Jones, D. D., 511 Woodland Terrace; Secretary, Rev. Moseley H. Williams, 1122 Chestnut. Meets March, June, September and December.

Congregational Home Missionary Society, Middle District: Rev. T. W. Jones, D. D., supt., 511 Woodland Terrace.

Congregational Church Building Society: State Secretary, Rev. Charles H. Richards, D. D.

Bethany, Christian bel. Sixth. 11 A.M., 8 P.M.

Central, Eighteenth and Green: Rev. Charles H. Richards, D. D., 2033 Green. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

First, Germantown, cor. Seymour and Lynch: Rev. Dwight E. Marvin, 130 W. Penn, Germantown. 10 $\frac{1}{2}$ A.M., 8 P.M.

Kensington, cor. C and Indiana av.: Rev. Neils N. Bormose, 3037 C. 10 $\frac{1}{2}$ A.M., 7 $\frac{1}{2}$ P.M.

Neff Memorial, cor. Eleventh and Moyamensing av.: Rev. Elisha F. Fales, 4822 Beaumont av. 10 $\frac{1}{2}$ A.M. and 8 P.M.

Norwegian, Sixth and Christian: 4 P.M. Wednesday.

Park, Thirty-second and Montgomery av.: Rev. Clinton B. Adams, 3237 Hewson. 10 $\frac{1}{2}$ A.M., 7 $\frac{1}{2}$ P.M.; summer, 8 P.M.

Pilgrim, Marlborough bel. Frankford av.: Rev. Harry W. Myers, Jr., 2836 N. Fifth. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

Swedish Assembly of Brethren, Oxford, bel. Twelfth: Rev. A. P. Ljungberg, 833 N. Twenty-seventh. 10 $\frac{1}{2}$ A.M., 7 $\frac{1}{2}$ P.M.

DISCIPLES OF CHRIST.

First, cor. Berks and Mervine: Rev. James S. Myers, 2044 Mervine. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.; Sunday-school, 2 $\frac{1}{2}$ P.M.

Third Church, Lancaster av. and Aspen: Rev. G. P. Rutledge, 4213 Otter. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.; Sunday-school, 2 $\frac{1}{2}$ P.M.

Kensington, Front ab. Cambria. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.; Sunday-school, 2 $\frac{1}{2}$ P.M.

Sixth, Forty-eighth and Westminster av.: Rev. Arthur Holmes. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.; Sunday-school, 2 $\frac{1}{2}$ P.M.

Beth-Eden, New Market and Brown: Rev. David Millar. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.; Sunday-school, 2 $\frac{1}{2}$ P.M.

ETHICAL CULTURE.

Society for Ethical Culture: S. Burns Weston, director, 1305 Arch. Sunday lectures, New Century Hall. 124 S. Twelfth, 11 A.M. Section meetings, classes and literature at Society rooms, 1305 Arch.

EVANGELICAL ASSOCIATION.

Emanuel, Fourth bel. Poplar: Rev. A. D. Pfof, 934 N. Seventh. 10½ A.M., 7½ P.M.

Ninth Street Church, Ninth nr. York: Rev. William Frank Kline, A. M., 527 W. Dauphin. 10½ A.M., 7½ P.M. English.

Salem, Ninth and Watkins: Rev. J. G. Scharf, 1718 S. Ninth. 10½ A.M., 7¾ P.M. German.

Sixth, cor. Fifth and Indiana av.: H. P. Boll, 445 Indiana av. 10½ A.M., 7½ P.M. German.

St. John, cor. Sixth and Dauphin: Rev. J. Philip Schnatz, 574 W. Dauphin. 10½ A.M., 7½ P.M. German.

St. Paul, Germantown av. ab. Butler: Rev. J. H. Fenner, 3821 Germantown av. 10½ A.M., 7½ P.M. German.

Zion, Thompson nr. Ash: Rev. H. P. Boll, 445 Indiana av. 3 P.M. German.

Zion, Rittenhouse ab. Adams, Germantown: Rev. Adam Rearick, 112 Rittenhouse. 10½ A.M., 7½ P.M. English.

CAMDEN.

Zion, Camden, cor. Berkley and William: Rev. Christian G. Rath, 610 Berkley. 10½ A.M., 7½ P.M.

FRIENDS (ORTHODOX).

Philadelphia Monthly Meeting, S. E. cor. Fourth and Arch and S. W. cor. Washington Square, or Orange ab. Seventh.—Ministers: Joseph S. Elkinton, 325 Pine; Ruth S. Abbott, 2015 Arch; Edwin P. Sellev, Colwyn; and Joseph Elkinton, Media, Delaware co. Services: Arch st. House, 10 A.M. on Fifth days; Orange st. House, First days, 10 A.M., 3½ P.M.

Forty-second and Powelton av., West Philadelphia: First day only, 10½ A.M. Ministers: Hannah Arnett, 752 N. Forty-third; Rebecca Ann Cooper, 117 Claymont.

Northern District, Sixth and Noble. First day, 10 A.M.; Third day, 10 A.M. Ministers: Rebecca Ann Cooper, 117 Claymont; Abigail Vail, Media, Pa.; Benjamin Vail, Media, Pa.

Germantown, Main and Coulter: First day, 10½ A.M. and 7½ P.M. winter; Fifth day, 10 A.M. Ministers: William Kite, 7 W. Coulter; Samuel Morris, Olney, Philadelphia; Samuel Emlen, Coulter nr. Greene; Elizabeth Allen, 3216 N. Sixteenth.

Western District, Twelfth bel. Market: First day and Fourth day, 10½ A.M.; First day, 7½ P.M., except middle of Sixth to middle of Ninth month. Ministers: John H. Dillingham, 140 N. Sixteenth; Hannah Arnett, 752 N. Forty-third; Arabella E. Winn, Narberth, Pa.

Frankford Meeting, Orthodox and Penn: First day, 10 A.M. Minister: David Heston, Leiper and Oxford rd., Frankford.

FRIENDS.

Byberry, Thirty-fifth Ward: First and Fifth days, 10 A.M. Watson Tomlinson, Ellen Croasdale Tomlinson and Nathaniel Richardson, Byberry.

Fair Hill, Tenth and Cambria: First day, 3½ P.M.; First-day school, 2 P.M.

Frankford, Unity and Waln: First day, 10½ A.M.; First-day school, 9¼ A.M.

Girard av. and Seventeenth: First day, 11 A.M. from Tenth month 1st to Sixth month 1st; rest of year, 10½ A.M. (Latter omitted Seventh

and Eighth months.) Isaac H. Hillborn, 2932 Camac; Hannah W. Linton, 1835 Park av.; Anna Smith, 2405 Oxford; Sarah T. Linville, 1931 Gratz. First-day school, 9 A.M.

Green and Fourth: First and Fifth days, 10½ A.M. Rachel N. Mather, 1737 N. Fifteenth; Edwin L. Pierce, Moorestown, N. J.

Race st. Meeting, Race ab. Fifteenth: First and Fourth days, 10½ A.M. First-day school and conference after meeting. Samuel S. Ash, 1717 Vine; Phoebe W. Foulke; Matilda E. Janney, 4418 Locust; Margaretta Walton, 320 S. Forty-fourth; Harriet E. Kirk, 628 N. Thirty-second.

School st., Germantown: First and Fourth days, 10½ A.M. Margaret P. Howard, 5000 Green, Germantown.

Spruce, cor. Ninth: First and Fifth days, 10½ A.M. (Meetings suspended Sixth, Seventh, Eighth and Ninth months.)

West Philadelphia, Thirty-fifth and Lancaster av.: First day, 11 A.M. from Tenth month 1st to Sixth month 1st; the rest of year, 10½ A.M. First-day school, 9½ A.M. Samuel Jones, 1343 S. Forty-sixth.

United First-day evening meetings at 7½ P.M. In First, Fourth, Ninth and Twelfth months, at Seventeenth and Girard av.; in Second, Fifth and Tenth months, at Race ab. Fifteenth; in Third, Sixth, and Eleventh months, at Fourth and Green, excepting Fourth month 29, Ninth month 30, and Twelfth month 30, when the meeting will be at Thirty-fifth and Lancaster av., and Fifth month 13, a meeting at all four houses.

FRIENDS (PROFESSING ORIGINAL PRINCIPLES)

Olive ab. Eleventh: First and Fourth days, 10 A.M. Minister: Joseph E. Maule, 805 N. Woodstock.

JEWISH.

Adath Jeshurun, Seventh ab. Columbia av.: Rev. Dr. Henry Lliowizi, rabbi, 1635 N. Thirty-third; Rev. A. Gross, reader, 1914 Mervine. Friday, 8 P.M.; Saturday, 10 A.M.

Beth Israel, Eighth ab. Master: Rabbi M. M. Eichler, 871 N. Sixth; Rev. S. Kleinfeld, reader, 1415 Marshall. Friday, in winter, 7¾ P.M.; summer, before sunset; Saturday, 9½ A.M. summer; 10 A.M. winter.

B'nai Abraham, Lombard ab. Fifth: Rev. B. Lewinthal, Eighth ab. South; Rev. Marcus Greenblatt, reader.

B'nai Jacob, Lombard ab. Fourth: Rev. Mordecai Schatz, reader. Daily: morning at 6, evening at dusk; Saturday and holy days: morning at 8, evening at dusk.

Emmath Israel—Oheb Shalom, Fifth and Gaskill: Rev. Dr. Moses Weinberger, 1017 S. Third; Rev. M. Garfunkel, reader, 424 Gaskill. Saturday, 8 to 11 A.M., 4 to 6 P.M.

Jewish Foster Home Synagogue, Mill, Germantown: Rev. S. M. Fleischman, residence in building.

Jewish Hospital Synagogue, Olney road nr. York pike: Rev. L. Saenger, residence in building. Saturdays and holy days, 9 to 11 A.M., 4 to 4½ P.M.

Keneseth Israel, Broad ab. Columbia av.: Rev. Dr. Joseph Krauskopf, 124 E. Upsal, Germantown; Rev. J. Leonard Levy, asso. rabbi, 1828 N. Sixteenth; Rev. William Armhold, reader, 1723 N. Sixteenth. Saturday, 10½ A.M.; Sunday, 10½ A.M.

Mickve Israel, Seventh ab. Arch: Rev. Leon H. Elmaleh, 117 N. Seventh. Saturday, 9 A.M., and about sunset Friday, Saturday and other evenings.

Rodeph Shalom, Broad and Mount Vernon: Rev. M. Jastrow, Ph. D., rabbi emeritus, Upsal, Germantown; Rev. Dr. Henry Berkowitz, 1539 N. Thirty-third; Rev. Wm. Loewenberg, reader, 1424 N. Seventh. Friday, 8 P.M.; in summer, before sunset; Saturday, 10 A.M.

LATTER-DAY SAINTS.

(ANTI-POLYGAMOUS.)

Reorganized Church of Jesus Christ, Huntingdon Hall, cor. Fifth and Huntingdon: Rev. Hosea H. Bacon, 3152 G street. 11 A.M., 7½ P.M.

LUTHERAN.

Board of Foreign Missions of the General Council: President, Rev. H. Grahn, D. D.; English Secretary, Rev. J. L. Sibole; German Secretary, Conrad Iiter; Cor. Sec., Rev. William Ashmead Schaeffer, D. D., Station G, Phila.; Treasurer, William H. Staake, Esq., Franklin Building, Twelfth and Walnut. Meets in Lutheran Publication Rooms, 1522 Arch, on the fourth Monday of each month, at 2½ P.M.

Board of Publication: President, Rev. William Ashmead Schaeffer, D. D.; Secretary, Rev. F. W. Weiskotten; Treasurer, Prof. S. P. Sadtler, Drexel Building; Superintendent, Charles B. Opp. Meets quarterly in Lutheran Publication Rooms, 1522 Arch. The Executive Committee meets on the second Tuesday of each month.

English.—Board of Home Missions of General Council: Chairman, Rev. J. A. Seiss, D. D., LL.D., 1338 Spring Garden; Secretary, Rev. Samuel Laird, D. D., 1314 Spring Garden; Treasurer, E. Augustus Miller, Esq., 502 Walnut.

Theological Seminary, Mount Airy, Philada.—Faculty: Rev. H. E. Jacobs, D.D., LL.D., Mt. Airy; Rev. A. Spaeth, D.D., LL.D., Mt. Airy; Rev. Jacob Fry, D. D., Mt. Airy; Rev. George F. Spieker, D. D., Mt. Airy; Rev. Carl A. Blomgren, Ph. D., 2224 S. Seventeenth; Treasurer of Theological Seminary, Rev. Samuel Laird, D. D., 1314 Spring Garden.

Superintendent of Missions of the Ministerium of Pennsylvania, Rev. William Ashmead Schaeffer, D. D., Station G, Philadelphia.

Chaplain of the German Hospital and in charge of the "Inner Mission" Work in Philadelphia, Rev. J. F. Ohl, Mus. Doc., West Philadelphia.

Orphans' Home and Asylum for the Aged and Infirm, Germantown av. ab. Gorgas lane, Germantown: President, Henry Lehman, 525 Arch; Secretary, Rev. C. J. Hirzel, 1800 N. Twenty-fourth; Treasurer, Christian Sautter, 1419 Locust; Superintendent, Rev. George P. Mueller; Solicitor, William H. Staake, Esq., Franklin Building, Twelfth ab. Walnut.

Sunday-School Association of the German Lutheran Congregations of Philadelphia: President, Rev. F. Wischan; Secretary, J. Roth; Treasurer, T. Ludwig.

Lutheran Mission and Church Extension Society: President, Rev. Joseph A. Seiss, D. D., LL. D.; Treasurer, E. Augustus Miller, Esq.,

502 Walnut; Secretary, William H. Staake, Esq., Franklin Building, Twelfth ab. Walnut. President of the Evangelical Lutheran Ministerium of Pennsylvania and adjacent States, Rev. Samuel Laird, D. D., 1314 Spring Garden; Treasurer, Rev. J. A. Kunkelman, D. D., Atlantic City, N. J.

Treasurer of General Council, Wm. H. Staake, Esq., Franklin Building, Twelfth ab. Walnut. *The Lutheran*, 1522 Arch.—Rev. G. F. Krotel, D. D., LL. D., editor-in-chief; Rev. G. W. Sandt, managing editor; Charles B. Opp, business manager.

ENGLISH (GENERAL COUNCIL).

Advent, Fifth ab. Cumberland: Rev. J. F. G. Fluck, 2439 N. Seventh. 10½ A.M., 7½ P.M.

Apostles, Broad and Susquehanna av.: Rev. W. J. Ellis, 2211 N. Broad.

Ascension, Mount Airy: Rev. J. Fry, D. D., Mount Airy.

Atonement, E. Montgomery av. bet. Frankford av. and Tulip: Rev. W. L. Stough, 2011 Memphis. Bethlehem, Thirtieth and Diamond: Rev. George C. Loos, 3022 Dauphin.

Christ, Main bel. Graver's Lane, Chestnut Hill: Rev. George C. Rees. 10½ A.M., 7¾ P.M.

Epiphany, Manayunk: Rev. C. P. Weiskotten, Manayunk.

Holy Communion, S. W. cor. Broad and Arch: Rev. Joseph A. Seiss, D. D., LL. D., 1338 Spring Garden; Rev. J. Q. McAtee, 1714 S. Fifteenth, assistant. 11 A.M., 7¾ P.M.

Incarnation, Forty-sixth and Kingsessing av.: Rev. N. R. Melhorn, 4618 Baltimore av. 10¾ A.M., 7½ P.M.

Nativity, Seventeenth and Tioga: Rev. U. S. G. Bertolett, Seventeenth ab. Tioga.

Redeemer, Queen bel. Cresson, Falls of Schuylkill: Rev. George A. Kercher, 152 Queen lane, Falls of Schuylkill.

Resurrection, George's Institute, Fifty-first and Lancaster av.: Rev. C. E. Dozer, 1470 N. Fifty-fifth.

Salem, Frankford: Rev. H. C. Wassmund, Station F, Philadelphia.

St. James, Nineteenth and Reed: Rev. Frank E. Whitmore, Chestnut Hill.

St. John, Race bel. Sixth: Rev. Edward E. Sibole, D. D., 703 Marshall. 10½ A.M., 3½ P.M.

St. Luke, S. W. cor. Seventh and Montgomery av.: Rev. J. L. Sibole, 1724 Marshall.

St. Mark, Spring Garden ab. Thirteenth: Rev. Samuel Laird, D. D., 1314 Spring Garden. 10½ A.M., 7¾ P.M.

St. Michael, Main and Church, Germantown: Rev. S. A. Ziegenfus, D. D., 6671 Germantown av. 10½ A.M., 7¾ P.M.

St. Paul, Twenty-second ab. Columbia av.: Rev. C. J. Hirzel, 1800 N. Twenty-fourth.

St. Peter, Reed E. of Ninth: Rev. E. R. Cassaday, 1605 S. Broad. 10½ A.M., 7¾ P.M.

St. Stephen, Powelton av. E. of Fortieth: Rev. George Drach, 4044 Powelton av.

Transfiguration, Lehigh and Germantown avs.: Rev. H. Branson Richards, 2634 N. Eleventh.

Trinity, Eighteenth and Wolf: Rev. S. A. K. Francis, 1431 S. Tenth. 10¾ A.M., 7½ P.M.

CAMDEN.

Epiphany, N. E. cor. Seventh and Market: Rev. Clarence K. Binder, 503 Linden. 10½

A.M., 7½ P.M.; latter service, May to September, 8 P.M.

Trinity (German), Stevens nr. Broadway: Rev. H. Offermann, 446 Stevens.

GERMAN (GENERAL COUNCIL).

Bethanien, Roxborough: Rev. Adolf Hellwege, cor. Martin and Pechin, Roxborough. 10½ A.M., 8 P.M.

Christ, Twenty-sixth bel. Columbia av.: Rev. Otto Kleine, 1609 N. Twenty-sixth. 10½ A.M., 7¾ P.M.

Emanuel's, cor. Fourth and Carpenter: Rev. H. A. Behrens, 1009 S. Fourth. 10½ A.M., 7½ P.M.
Frieden's Church, S. E. cor. Clearfield and Helen: Rev. Reinhold Schmidt, 3135 Frankford av.

Holy Cross, Ninth and Lehigh av.; Rev. Wald R. M. Oeser, Ninth and Lehigh av. 10¾ A.M., 7½ P.M.

Immanuel, cor. Tackawanna and Plum, Frankford: Rev. Paul Schneider. 10 A.M., 7½ P.M.

St. James, cor. Third and Columbia av.: Rev. F. W. Weiskotten, 2126 Hancock. 10¼ A.M., and from October to June, 7½ P.M.

St. Johannis, Fifteenth bel. Poplar: Rev. A. Spaeth, D. D., LL. D., Mt. Airy; Rev. George C. Eisenhardt, asst., 1219 N. Fifteenth. 10½ A.M., 7½ P.M.; last Sunday in month, 3 P.M.

St. Marcus, Dauphin nr. Twenty-eighth: Rev. Henry D. E. Siebot, 2826 Lehigh av.

St. Michael, Cumberland and Trenton av.: Rev. Aug. Fischer, 2126 E. Cumberland. 10¼ A.M., 7½ P.M.

St. Paul, N. E. cor. St. John and Brown: Rev. F. Wischan, 726 N. Seventh. 10¼ A.M., 7½ P.M.

St. Peter, Forty-second and Parrish: Rev. E. Herman Pohle, 860 Brooklyn.

St. Thomas, cor. Herman and Morton, Germantown: Rev. F. Jelden, cor. High and Morton, Germantown.

Tabor, cor. Clinton and Fisher's lane, Olney: Rev. Philip Lamerdin, Olney, Philadelphia.

Trinity, Sixteenth ab. Tioga: Rev. A. Linsz, 1412 Tioga.

Zion, Franklin ab. Race: Rev. J. E. Nidecker, 223 Franklin. 10¼ A.M., 7½ P.M.

Mary J. Drexel Home and Philadelphia Mother-House of Deaconesses, 2100 S. College av.: Rev. C. Goedel, rector. Regular services at chapel, Girard av. nr. Twenty-second, 10½ A.M.

GENERAL SYNOD.

Lutheran Observer, 1328 Chestnut.—Prof. V. L. Conrad, D. D., 1710 Jefferson, and Rev. Sylvanus Stall, D. D., Bala, editors; A. D. Chiquoine, business manager.

Publication Society, 1424 Arch.—President, Rev. William M. Baum, D. D.; Superintendent, H. S. Boner.

Lutheran Mission Society of the Philadelphia Conference of the East Pennsylvania Synod.—President, F. A. Hartranft, Lippincott Building; Secretary, William Mader, *Ledger* Building; Treasurer, Henry S. Boner, 1424 Arch.

Board of Directors of the Pastors' Fund of the General Synod.

President, Rev. Wm. M. Baum, D. D., 630 N. Broad; Secretary, William J. Miller, 1424 Arch; Treasurer, Rev. Luther E. Albert, D. D., cor. Main and Queen, Germantown.

All Saints, Nineteenth and Cayuga: Rev. Charles A. Hay, D. D., 1436 Cayuga.

Bethany, S. W. cor. Twenty-fifth and Montgomery av.: Rev. S. G. Shannon, 2623 Montgomery av.

Calvary, S. W. cor. Forty-first and Mantua. Gethsemane, Sixtieth and Callowhill: Rev. Jordan C. Trauger, 5917 Girard av.

Grace, Thirty-fifth and Spring Garden: Rev. J. H. Main, 802 N. Thirty-eighth. 10½ A.M., 8 P.M.

Messiah, Sixteenth and Jefferson: Rev. Milton H. Valentine, 1545 Centennial av.

St. Andrew, N. E. cor. Fifth and Watkins: Rev. M. L. Tate, 1820 S. Sixth. 10½ A.M., 7¾ P.M.

St. Matthew, N. W. cor. Broad and Mount Vernon: Rev. Wm. M. Baum, D. D., 630 N. Broad. The Reformation, Broad bel. Ontario: Rev. Henry C. Shindle, 1407 Lenox av.

Trinity, cor. Main and Queen, Germantown: Rev. Luther E. Albert, D. D., Main and Queen, Germantown; Rev. John T. Huddle, asst. 10¾ A.M., 7¾ P.M.

INDEPENDENT LUTHERAN.

German Independent Lutheran, St. Paul's, cor. Fourth and Canal: Rev. G. J. Mueller, 1144 N. Fourth. 10½ A.M., 7½ P.M.

NORWEGIAN.

Norwegian services, 767 S. Second: Rev. C. O. Rosing, 2436 Chadwick. 10½ A.M.

SWEDISH.

Gustavus Adolphus: Rev. C. A. Blomgren, Ph. D., 2224 S. Seventeenth; Merrell's Hall, Nineteenth and Fairmount av., 9½, 10½ A.M.; 7.30 P.M.; Prettyman Building, Second and Catharine, 3, 4 P.M.

Zion, Ninth bel. Buttonwood: Rev. S. Persons, Ninth and Buttonwood.

DANISH.

St. John, in Church of the Advent, Fifth ab. Cumberland: Rev. C. C. Mengers, 3049 Rorer. 4 P.M.

GERMAN (MISSOURI) SYNOD.

St. John, Wharton bel. Sixth: Rev. Olaf Schroeder, 524 Wharton. 10½ A.M., 7½ P.M.

St. Matthew, Eighth and Cambria: Rev. Chr. Merkel, 2913 N. Eighth. 10¼ A.M., 7½ P.M.

MENNONITE.

First, cor. Diamond and Fifth: Rev. N. B. Grubb, 2118 Marshall. German, 10½ A.M.; English, 7½ P.M. Last Sunday of each month all services in English.

Mission of the First Church, Marshall bel. Indiana av.: Rev. Silas M. Grubb, 2118 Marshall. English, 2½ P.M.

METHODIST EPISCOPAL.

BISHOP.

Rev. Cyrus D. Foss, D. D., LL. D., 2043 Arch. PRESIDING ELDERS.

North District.—Rev. Joseph R. Taylor Gray, D. D., 28 S. Thirty-fourth.

Northwest District.—Rev. W. L. McDowell, D. D., 2134 N. Twelfth.

South District.—Rev. F. B. Lynch, D. D., 2127 N. Thirteenth.
 West District.—Rev. J. S. Hughes, D. D., 3425 N. Nineteenth.
 Philadelphia District, East German Conference.—Rev. Charles Reuss, Newark, N. J.
 Philadelphia District, Delaware Conference (colored).—Rev. A. R. Shockly, 1836 Van Pelt.

AGENTS, SECRETARIES, ETC.

Board of Church Extension, 1026 Arch: Bishop Cyrus D. Foss, D.D., LL.D., President; Rev. W. A. Spencer, D. D., 1633 N. Fifteenth, and Rev. J. M. King, D. D., Corresponding Secretaries; Rev. Manley S. Hard, D. D., Kingston, Pa., Assistant Corresponding Secretary; Rev. J. S. J. McConnell, D. D., Bustleton, Philadelphia, Recording Secretary; James Long, 1026 Arch, Treasurer.
 Rev. S. W. Thomas, D. D., Editor *Philadelphia Methodist*, Agent and Corresponding Secretary of Tract Society, 1513 N. Gratz.
 Rev. A. M. Wiggins, Associate Editor *Philadelphia Methodist*, 1018 Arch.
 Rev. C. M. Boswell, Corresponding Secretary City Missionary and Church Extension Society, 1018 Arch; residence, 3022 Diamond.
 Rev. Thomas Kirkpatrick, Chaplain House of Correction, 1661 Harrison, Frankford.
 Rev. E. I. D. Pepper, D. D., Editor *Christian Standard and International Holiness Journal*, 921 Arch.
 Rev. G. W. Maclaughlin, D. D., Corresponding Secretary Pennsylvania Seamen's Friend Society; office, 422 S. Front; 4122 Powelton av.
 Rev. James Morrow, D. D., General Secretary Pennsylvania Bible Society, 701 Walnut and 130 Harvey, Germantown.
 Rev. J. S. J. McConnell, D. D., General Agent, Preachers' Aid Society, 1018 Arch.
 Rev. T. T. Mutchler, M. D., Corresponding Secretary Philadelphia Sabbath Association, 1224 Chestnut; residence, 3034 Diamond.
 Rev. W. C. Webb, D. D., General Secretary of the Evangelical Alliance of Philadelphia, Oak Lane.
 Rev. Joseph Welch, Moral Instructor Eastern Penitentiary, 6350 Germantown av.
 Rev. J. A. Lippincott, D. D., Corresponding Secretary Methodist Episcopal Hospital, 1429 S. Broad.
 Rev. Charles Roads, D. D., General Secretary Pennsylvania Sunday School Association, 1306 N. Twenty-second.

CHURCH SOCIETIES—TIMES OF MEETING.

Board of Church Extension: second Wednesday in each month, 1026 Arch. 3½ P.M.
 Philadelphia City Missionary and Church Extension Society: third Monday in March, June, September and December, 1018 Arch. 8 P.M. Executive Committee, third Monday in each month. 3½ P.M.
 Philadelphia Conference Missionary Society: third Tuesday February, May and October, 1018 Arch. 7½ P.M.
 Philadelphia Conference Education Society: second Monday March, May, September and December, 1018 Arch. 3 P.M.
 Historical Society of Philadelphia Conference: second Monday of each month, 1018 Arch. 2½ P.M.

Ministerial Institute, 1018 Arch: second Tuesday after first Monday in each month. 9½ A.M., 1½ P.M.
 Philadelphia Camp-meeting and Excursion Association: Rev. J. S. J. McConnell, D. D., President; B. M. Simpson, Treasurer, 1018 Arch. Last Monday of each quarter. 2½ P.M.
 Local Preachers' Association: first Wednesday in each month, 1018 Arch. 7½ P.M.
 Preachers' Aid Society, Philadelphia Conference; office, 1018 Arch: meets annually at the seat of the Conference.
 Woman's Home Missionary Society, 611 Vine street, third Tuesday. 2½ P.M.
 Woman's Foreign Missionary Society, 1018 Arch: first Wednesday. 10½ A.M.
 Methodist Home, cor. Edgely and Monument avs., West Philadelphia: President, Mrs. Joseph H. Chubb; Rec. Sec., Mrs. D. B. Simons, 1507 Oxford; Cor. Sec., Mrs. W. H. Hickman, 1837 Venango; Treasurer, Mrs. M. E. Senderling, 1934 N. Sixth; Matron, Mrs. Cheesebrough.
 Methodist Orphanage, Monument nr. Belmont av., West Philadelphia: President, Mrs. C. W. Buoy; Rec. Sec., Mrs. C. F. Bonsall, 927 Spruce; Treasurer, Mrs. J. Parker, 1919 Dauphin.
 Methodist Episcopal Church Hospital, Broad and Wolf: President, James Gillender; Treasurer, John Simmons; Corresponding Secretary, Rev. J. A. Lippincott, D. D., 1429 S Broad.
 Simpson Grove Camp Meeting and Excursion Association, 1018 Arch: Rev. J. W. Sayers, D. D., President; Rev. J. W. Harkins, Secretary; quarterly. —

[The Conference meets in March, and at that time many of the appointments of preachers are changed.]

Alliance Ninth and Moyamensing av. Arch Street, S. E. cor. Broad and Arch: Rev. W. W. Ramsay, D. D., 110 N. Seventeenth. 10½ A.M., 8 P.M.
 Asbury, Chestnut ab. Thirty-third: Rev. W. H. Lindemuth, 3449 Chestnut. 10½ A.M., 7½ P.M.; summer, 8 P.M.
 Bainbridge Street (colored), Bainbridge bel. Twelfth: Rev. J. H. Nutter, 708 S. Mervine. 10½ A.M., 7¾ P.M.
 Bethany, Eleventh and Mifflin: Rev. B. F. Miller, 1021 McKean. 10½ A.M., 8 P.M.
 Bethesda, Venango E. of Richmond: Rev. G. A. Wolfe, 1715 Tioga.
 Blue Bell Mission, Wissahickon av. nr. E. Walnut lane: Rev. E. S. Albany, 4441 Fleming, Manayunk. 2½ and 8 P.M.
 Bridesburg, Kirkbride ab. Thompson, Bridesburg: Rev. J. P. Miller, 2715 Kirkbride. 10½ A.M., 8 P.M.
 Broad Street, Broad and Christian: Rev. H. Hess, 1410 Christian; Rev. A. F. Dotterer, associate, 1814 S. Broad.
 Bustleton, Bustleton turnpike: Rev. J. S. J. McConnell, D. D., Bustleton.
 Calvary, Forty-eighth and Baltimore av.: Rev. Herbert W. Westwood, 906 Farragut Terrace.
 Centenary, Forty-first and Spring Garden: Rev. T. M. Jackson, 426 N. Forty-first.
 Central Frankford, cor. Orthodox and Franklin: Rev. William Bamford, D. D., 1511 Orthodox, Frankford.
 Central Roxborough, Green Lane: Rev. Ravil Smith, 476 Green Lane, Roxborough.

Cheltenham Avenue, Cheltenham and Stenton, Germantown: Rev. E. A. Bowden, Cheltenham av. and Beechwood. 10½ A.M., 7½ P.M.

Chestnut Hill, Main nr. Chestnut av.: Rev. J. J. Timanus, nr. church. 10½ A.M., 7¾ P.M.

Christ, Thirty-eighth and Hamilton: Rev. George H. Bickley, Jr., 3507 Hamilton. 10½ A.M., 7¾ P.M.

Christian Street, Christian ab. Twenty-fourth: Rev. S. G. Grove, 2426 Christian.

Clearview, Seventy-fifth and Buist av.: Rev. R. S. Harkinson, Seventy-fifth and Buist av.

Columbia Avenue, Twenty-fifth and Columbia av.: Rev. J. G. Wilson, 2441 Columbia av.

Cookman, N. W. cor. Twelfth and Lehigh av.: Rev. W. S. Pugh, 2608 N. Twelfth. 10½ A.M., 7¾ P.M.

Covenant, S. W. cor. Eighteenth and Spruce: Rev. J. T. Satchell, D. D., 2325 Spruce. 10½ A.M., 7¾ P.M.

Cumberland Street, cor. E. Cumberland and Coral: Rev. C. H. Rorer, 2020 E. York. September to June, 10½ A.M., 7¾ P.M.; July and August, 8 P.M.

East Alleghany Avenue, Alleghany nr. Frankford av.: Rev. William B. Chalfant, 2022 Madison av.

East Montgomery Avenue, cor. Frankford and Montgomery avs.: Rev. William Downey, Ph. D., 1511 Palmer. 10½ A.M., 7¾ P.M.

East Park, Columbia av. and Natrona, W. of Thirty-second: Rev. John Edwards, 3040 Fountain.

Ebenezer, Christian bel. Fourth: Rev. R. D. Naylor, 1607 S. Fifth.

Ebenezer, Manayunk: Rev. William Powick, 168 Gay, Manayunk.

Eden, Lehigh av. and Lawrence: Rev. Arthur Oakes, 2605 N. Fifth. 10½ A.M., 8 P.M.

Eighteenth Street, Eighteenth and Wharton: Rev. W. D. Jones, 1241 S. Fifteenth. 10½ A.M., 7¾ P.M.

Eleventh Street, Eleventh ab. Washington av.: Rev. D. S. Sherry, 1421 Chestnut.

Elmwood, Eighty-fifth and Island road: Rev. William S. Bateman, 108 S. Sixth, Darby.

Emmanuel, Twenty-fifth and Brown: Rev. F. E. Graeff, 2506 Brown. 10½ A.M., 7¾ P.M.

Emmanuel, Roxborough, Gates and Silverwood: Rev. J. E. Reber, 4722 Silverwood. 10½ A.M., 7¾ P.M.

Epworth, Fifty-sixth and Race: Rev. J. H. Hartman, 407 N. Fifty-third.

Erie Avenue, Fifth and Erie av.: Rev. J. W. Harkins, 506 Erie av.

Ethel Memorial, Penn and Morris, Germantown: Rev. G. L. Schaffer, Jr., 5430 Greene, Germantown.

Fairhill, Fifth and Clearfield: Rev. T. W. M. Kinney, 2961 N. Sixth.

Faith Mission, Twenty-second and Penrose av.: Rev. C. C. Diblin, 1149 N. Hancock.

Falls of Schuylkill, Queen lane and Krail, Falls of Schuylkill: Rev. R. A. McIlwain, 171 Queen lane.

Fern Rock, Nedro and Park av.: Rev. C. M. Boswell.

Fifth Street, Fifth bel. Green: Rev. A. L. Skilton, 2002 N. Twenty-second.

First Germantown, High and Main, Germantown: Rev. C. C. Albertson, D. D., 261 High, Germantown, 10½ A.M., 8 P.M.

Fitzwater Street, Fitzwater ab. Nineteenth:

Rev. Wesley C. Best, D. D., 1908 Fitzwater. 10½ A.M., 7¾ P.M.

Fletcher, Fifty-fourth and Master: Rev. Aaron Rittenhouse, D. D., 1421 N. Fifty-fourth.

Fortieth Street, Fortieth ab. Walnut: Rev. S. H. Hoover, D. D., 4018 Baring. October to May, 10½ A.M., 7½ P.M.; rest of the year, 8 P.M.

Forty-third Street, Forty-third and Aspen: Rev. A. G. Kynett, D. D., 4305 Aspen.

Frankford (colored): Rev. T. M. Hubbard, 4750 Stiles.

Frankford Avenue, Frankford av. and Foulkrod: Rev. F. G. Coxson, 1707 Harrison.

Front Street, Front and Laurel: Rev. W. J. Bawden, 1227 Hancock.

Girard Avenue (German), Girard av. ab. Twelfth: Rev. H. H. Heck, 1215 Girard av.

Grace, N. W. cor. Broad and Master: Rev. J. D. Fox, 1402 N. Fifteenth. 10½ A.M., 7¾ P.M.

Green Street, Green ab. Tenth: Rev. George H. Lorah, D. D., 1003 Green. 10½ A.M., 8 P.M.

Hancock Street, Hancock ab. Girard av.: Rev. Josiah Bawden, 1227 Hancock. 10½ A.M., 7¾ P.M.

Haven (colored), Twenty-sixth ab. Jefferson: Rev. W. T. Hemsly, 1835 Ringgold. 10½ A.M., 7½ P.M.

Holmesburg, Frankford av., Holmesburg: Rev. G. G. Rakestraw, 8024 Frankford ave.

Huntingdon Street, Huntingdon ab. Twenty-fourth: Rev. N. D. McComas, 3439 N. Sixteenth.

Institutional Hall, N. E. cor. Second and Bainbridge: Rev. C. M. Boswell and Deaconess Josephine Corbin, 1018 Arch.

Italian Mission, 721 S. Ninth: Rev. T. D. Malan, Ph. D., 721 S. Ninth.

Janes (colored), Germantown: Rev. J. F. Molock, 5823 Baynton, Germantown.

John Wesley (colored), 715 N. Forty-fifth: Rev. W. T. Purnell.

Kensington, Marlborough and Richmond: Rev. E. C. Griffiths, 1117 Shackamaxon. 10½ A.M., 7¾ P.M.

Lawndale: Rev. W. E. P. Haas.

Mariners' Bethel, Washington av. bel. Third: Rev. C. W. Bickley, D. D., 225 Washington av.

Messiah, Moyamensing av. and Morris: Rev. O. C. Burt, Ph. D. S. T. D., 236 Morris. 10½ A.M., 7¾ P.M.

Milestown, Old York rd. nr. City line: Rev. George E. Kleinhenn, Oak lane. 10½ A.M., 7¾ P.M.

Mount Carmel, Germantown av. ab. Broad: Rev. F. C. Thomas, 3837 Germantown av.

Mount Moriah, Sixtieth and Woodland av.: Rev. C. S. Mervine.

Mount Pleasant Avenue, Germantown: Rev. S. C. Carter, 111 W. Mount Pleasant av. 10½ A.M., 7¾ P.M.

Mount Zion, Manayunk: Green Lane and Poplar: Rev. J. E. Grauley, 155 Green Lane.

Nineteenth Street, Nineteenth and Poplar: Rev. Virgil E. Rorer, 1912 Poplar. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Norris Square, Mascher ab. Susquehanna av.: Rev. E. W. Burke, 2316 Hancock. 10½ A.M., 8 P.M.

Orthodox Street, Frankford, Orthodox and Tacony: Rev. A. H. Leo, 4626 Penn. Frankford. Winter, 10½ A.M., 7½ P.M.; summer, 7¾ P.M.

Park Avenue, Park av. and Norris: Rev. Wallace MacMullen, D. D., 1938 Park av.

Paschalville, Woodland av. and Seventieth: Rev. C. S. Mervine, Woodland av. and Seventieth.

Pitman, Twenty-third and Lombard: Rev. Thomas W. Davis, 2308 St. Alban's Place. 10½ A.M., 7¾ P.M.

Port Richmond, Neff and Thompson: Rev. F. A. Gilbert, 2726 Ann. 10½ A.M., 7¾ P.M.

Providence, Front and Alleghany av.: Rev. J. T. Wright, 1223 N. Eleventh.

Ridge Avenue, Roxborough, cor. Ridge and Shawmont avs.: Rev. Maris Graves, 7805 Ridge av., Roxborough. 10½ A.M., 7½ P.M.

Rehoboth, Paul st., Frankford: Rev. Amos Johnson, 4231 Paul.

Rescue Workers' League, 242 N. Eighth: Rev. C. M. Boswell.

Sanctuary, Twenty-eighth and Thompson: Rev. W. P. Brines, 1552 N. Twenty-ninth.

Sarah D. Cooper Memorial, Sixty-third and Girard av.: Rev. E. W. Stillman, 432 N. Sixty-third. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Scott, Eighth bel. Dickinson: Rev. W. A. Ferguson, 1527 S. Eighth. 10½ A.M., 7½ P.M. October to May; 8 P.M. May to October.

Seventh Street, Seventh and Norris: Rev. J. G. Bickerton, D. D., 1932 N. Sixth. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Siloam, E. Susquehanna av. ab. Thompson: Rev. G. J. Burns, Ph. D., 1333 E. Susquehanna av. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Simpson Memorial, Kensington av. ab. Cambria: Rev. J. E. Diverty, 632 E. Indiana av. 10½ A.M., 7½ P.M.

Snyder Avenue (Tasker), Fifth and Snyder av.: Rev. A. F. Taylor, 706 Snyder av.

Somerton, Somerton, Thirty-fifth ward: Rev. J. M. Wheeler, Somerton. 10½ A.M., 7¾ P.M.

Spring Garden Street, Twentieth and Spring Garden: Rev. J. Richards Boyle, D. D., 2023 Wallace. 10½ A.M., 7¾ P.M.

St. George's, Fourth bel. Vine: Rev. J. H. Wood, D. D., 324 New. 10½ A.M., 7¾ P.M.

St. James, Tabor st., Olney: Rev. W. H. Smith, Tabor st., Olney.

St. John's, Third bel. George: Rev. Alfred Heebner, 989 N. Fifth.

St. Luke's, S. E. cor. Broad and Jackson: Rev. C. W. Straw, 1342 Ritner.

St. Mark's, Sixtieth and Lombard: Rev. George A. Crider, Fifty-first and Pentridge.

St. Matthew's, Fifty-third and Chestnut: Rev. U. E. Sargent, 18 N. Fifty-sixth.

St. Paul's, Catherine ab. Sixth: Rev. R. S. De Bow, Ph. D., 623 Catherine.

St. Paul's (colored), 318 S. Seventh: Rev. M. V. Waters, 1607 Camac.

St. Stephen's, Germantown, Germantown av. bel. Manheim: Rev. S. M. Vernon, D. D., 5213 Germantown av.

Summerfield, 2221 E. Dauphin: Rev. R. Turner, 2312 E. Cumberland. 10½ A.M., 7¾ P.M.

Tabernacle, Eleventh bel. Oxford: Rev. G. Bickley Burns, Ph. D., 1332 N. Twelfth.

Tacony, Tacony: Rev. J. W. Rudolph, 3424 Disston, Tacony.

Thirteenth Street, Thirteenth bel. Vine: Rev. J. R. Westwood, D. D., 252 N. Thirteenth.

10½ A.M., 7¾ P.M.

Tioga, N. W. cor. Tioga and Eighteenth: Rev. S. W. Gehrett, D. D., 3418 N. Nineteenth.

Trinity, Fifteenth and Mount Vernon: Rev. J. D. Martin, D. D., 1917 Mount Vernon.

Twelfth Street, Twelfth cor. Ogden: Rev. S. W. Smith, 847 N. Eleventh. 10½ A.M., 7¾ P.M.

Twentieth Street, Twentieth cor. Jefferson: Rev. J. W. Sayers, D. D., 1509 N. Twentieth. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Twenty-ninth Street, Twenty-ninth and York: Rev. J. B. Graff, D. D., 2338 N. Twenty-ninth.

Twenty-second Street, Twenty-second and Moore: Rev. D. L. McCartney, Twenty-second ab. Moore. 10½ A.M., 7¾ P.M.

Union, Diamond ab. Twentieth: Rev. T. B. Neely, D. D., LL.D., 2017 Diamond. 10½ A.M., 7½ P.M.

Waterloo Street (colored), Waterloo ab. Westmoreland: Rev. G. M. Landin, Delair, N. J. 10½ A.M., 8 P.M.

Wayne Junction, 4334 Germantown av.: Rev. J. Sampson, 1939 Mount Vernon.

Wesley, Sepviva ab. Huntingdon: Rev. G. B. Burnwood, 2572 Memphis. 10½ A.M., 7¾ P.M.

West York Street, Seventeenth and York: Rev. J. F. Crouch, 2344 N. Seventeenth. 10½ A.M., 8 P.M.

Wharton Street, Wharton bel. Fourth: Rev. C. M. Simpson, 319 Reed.

Wissahickon, Terrace and Harvey, Wissahickon: Rev. A. M. Vivien, 158 Harvey. 10½ A.M., 7¾ P.M.

Wissinoming, Wissinoming: Rev. Wilmer Coffman, Wissinoming.

Woodland Avenue, Woodland av. and Fiftieth: Rev. Thomas Kelly, D. D., 1413 S. Fiftieth.

York Street (German), E. York nr. Frankford av.: Rev. Henry Weber, 2210 E. Dauphin.

Zoar (colored), Melon ab. Twelfth: Rev. H. A. Monroe D. D., 1310 Parrish.

CAMDEN AND VICINITY.

Presiding Elder, Rev. George L. Dobbins, D. D., Washington and Chambers av.

Bethany, Tenth and Cooper: Rev. D. C. Cobb.

Bethel, Cramer Hill: Rev. G. E. Hancock.

Broadway, Broadway and Berkley: Rev. J. W. Marshall, D. D., 507 Broadway.

Centenary, Fifth and Cooper: Rev. W. P. Davis, D. D., 108 N. Fifth.

Collingswood: Rev. J. B. Westcott.

Dudley, Westfield av.: Rev. J. F. Garrison, Cramer Hill.

Eighth Street, cor. Eighth and Walnut: Rev. W. S. Mitchell, 735 Walnut.

First, Sixth and Stevens: Rev. John Handley, D. D., 309 S. Sixth.

First Gloucester, S. E. cor. Monmouth and Willow: Rev. S. H. Hann, 218 Monmouth.

Winter, 10½ A.M., 7 P.M.; summer, 7¾ P.M.

Haddonfield: Rev. Charles S. Lawrence.

Kaighn Avenue: Rev. J. R. Mason.

Pensauken, Church and Pennsylvania av.: Rev. Henry Johnson, Pensauken. 10½ A.M., 8 P.M.

State Street, Sixth and State: Rev. Julius Dodd.

Tabernacle, Third and Pearl: Rev. James Moore, D. D., 508 N. Third.

Trinity, Broadway and Emerald: Rev. W. A. Lilley, 1828 Broadway.

Trinity, Merchantville: Rev. J. B. Haines, Merchantville.

Union, Fifth and Mount Vernon: Rev. Eli Gifford, 1034 S. Fifth.

Wesley M. E. Church, Cramer Hill: Rev. E. A. Wells.

Wiley, Third and Beckett: Rev. H. S. Gascoyne, 635 S. Third, Camden.

Woodbury: Rev. J. Dilks.

St. George's, Cramer Hill: Rev. G. W. Finlan.

AFRICAN METHODIST EPISCOPAL.

African Methodist Episcopal Book Concern, 631 Pine: Rev. T. W. Henderson, D. D., business manager, 1511 Butler; office of *The Christian Recorder*, 631 Pine, Rev. H. T. Johnson, editor; office of *The Quarterly A. M. E. Church Review*, 631 Pine, H. T. Kealing, managing editor; Bishop, Rt. Rev. A. Grant, 905 Belmont av.; Secretary Church Extension Board, Rev. C. T. Shaffer, D. D., 1821 Camac; Presiding Elder, Rev. John C. Brock, 539 E. Miner, West Chester, Pa.

Allen Chapel, Lombard ab. Nineteenth: Rev. J. M. Palmer, 1938 Lombard. 10½ A. M., 7½ P. M.

Bethel, cor. Centre and Morton, Germantown - W. H. Yocum, 5816 Marion, Germantown. 10½ A. M., 7½ P. M.

Bethel, Sixth bel. Pine: Rev. L. J. Coppin, 754 S. Twelfth. 10½ A. M., 7½ P. M.

Campbell, Oxford nr. Paul, Frankford: Rev. W. R. Arnold. 10½ A. M., 7½ P. M.

Disney Mission, Callen ab. Westmoreland: P. F. Matthews, Camden; Rev. N. D. Temple, asst. 10½ A. M., 7¾ P. M.

Mt. Zion (Darby Mission), Tenth and Centre, Darby: Rev. W. H. Hoxter. 10¾ A. M., 7¾ P. M.

Murray Chapel, Clifton bel. South: Rev. F. T. M. Webster, 3863 Olive. 10½ A. M., 7½ P. M.

Shorter's Chapel, Morton, Delaware county: Rev. C. W. Satchell, 320 S. Hicks. 10½ A. M., 7½ P. M.

Union, Sixteenth bel. Fairmount av.: Rev. D. P. Roberts, 653 N. Sixteenth. 10½ A. M., 7½ P. M.

CAMDEN.

Presiding Elder, Rev. Mr. Diggs.

Macedonia, Third and Spruce: Rev. W. H. Giles, 437 West.

Little Bethel, Centreville: Rev. J. H. Fishburn.

AFRICAN METHODIST EPISCOPAL.

(ZION.)

Zion Mission, 906 Girard av.: Rev. Frisby Gibson, 1514 Naudain. 10½ A. M., 8¼ P. M.

Wesley, Fifteenth and Lombard: Rev. J. S. Caldwell, 1744 Addison.

CAMDEN.

Zion, Sycamore and Ann: Rev. W. H. Davenport, 713 Cherry.

FREE METHODIST.

First, 2227 Master: Vacant. 10½ A. M., 7½ P. M.

West Philadelphia Mission, Lancaster av. and Baring: Rev. O. D. Seward, 2414 Stewart; Mrs. J. Dickson, 3503 Race, asst. Sundays, 2½ P. M.

METHODIST PROTESTANT.

St. Luke's, Erie av. east of Broad: Rev. J. B. Jones, Erie and Park avs.; Rev. John Wesley Klein, asst., 727 Howard Terrace. 10½ A. M., 7½ P. M.

St. Matthew (African Union), Fifty-eighth and Vine: Rev. Alexander Woodards, 127 Felton, W. Philada.; Rev. Caleb Gray, asst., Fifty-seventh and Pearl; Rev. William Smith, asst., Sixty-fourth and Vine. 10½ A. M., 7¾ P. M.

CAMDEN.

Memorial, Liberty ab. Third: Rev. Howard Blackwood.

MORAVIAN.

Agents of Church Educational Institutions, Francis Jordan & Sons, 111 N. Front.

First, Fairmount av. bel. Seventeenth: Rev. Charles Nagel, 629 N. Twentieth. 10½ A. M., 7¾ P. M.

Second, S. E. cor. Franklin and Thompson: Rev. E. S. Wolle, 1335 Marshall. 10½ A. M., 7¾ P. M.

Third, Kensington av. bel. Venango: Rev. F. Elwood Raub, Nicetown lane, Frankford. 10½ A. M., 7¾ P. M.

Fifth Germantown av. ab. Dauphin: Rev. Charles H. Sperling, 632 York. 10½ A. M., 7¾ P. M.

NEW JERUSALEM CHURCH (SWEDEN-BORGIAN).

First, N. E. cor. Twenty-second and Chestnut: Rev. William L. Worcester, 3502 Hamilton. 11 A. M., 4 P. M.

Frankford, New Church Society, Paul and Unity: Rev. Louis Rich, 4616 Penn. 10½ A. M., 7¾ P. M.

PRESBYTERIAN.

Stated Clerk of the General Assembly, Rev. W. H. Roberts, D. D., LL. D., Witherspoon Building, 1319 Walnut.

The Trustees of the General Assembly of the Presbyterian Church in the United States of America: George Junkin, Esq., LL. D., President; Samuel C. Perkins, Esq., LL. D., Vice-President; Rev. E. B. Hodge, D. D., Cor. Secretary; F. K. Hipple, Treasurer; Jacob Wilson, Rec. Secretary, 1319 Walnut, Philadelphia.

Presbyterian Board of Publication and Sabbath-School Work, 1319 Walnut: President, Hon. Robert N. Willson; Vice-President, Rev. William Brenton Greene, Jr., D. D.; Secretary, Rev. Elijah R. Craven, D. D.; Treasurer, Rev. C. T. McMullin; Recording Clerk, Rev. Willard M. Rice, D. D.; Sabbath-school and Missionary Superintendent, Rev. James A. Worden, D. D., LL. D.; Rev. Edward T. Bromfield, D. D., Field and Statistical Correspondence; Editorial Superintendent, Rev. James R. Miller, D. D.; Business Superintendent, John H. Scribner; Manufacture, Henry F. Scheetz.

Presbyterian Historical Society, 1319 Walnut: Rev. Henry C. McCook, D. D., President; Rev. William L. Ledwith, D. D., Librarian; Rev. James Price, D. D., Recording Secretary; Rev. S. T. Lowrie, D. D., Corresponding

- Secretary; De B. K. Ludwig, Ph. D., Treasurer, 3739 Walnut.
- Presbyterian Board of Relief for Disabled Ministers and the Widows and Orphans of Deceased Ministers: George Junkin, President; A. Charles Barclay, Vice-President; Rev. B. L. Agnew, D. D., Corresponding Secretary, 1319 Walnut; Rev. William W. Heberton, Treasurer and Recording Secretary, 1319 Walnut.
- Board of Education: Rev. George D. Baker, D. D., President; Rev. James M. Crowell, D. D., Vice-President; Rev. E. B. Hodge, D. D., Corresponding Secretary, 1319 Walnut; Jacob Wilson, Treasurer and Recording Secretary.
- Trustees of Presbytery of Philadelphia (Committee on Church Extension, Property and Charters, Presbytery of Philadelphia): Rev. S. W. Dana, D. D., President; Rev. J. S. MacIntosh, D. D., General Secretary, 1319 Walnut and N. E. cor. Locust and Magnolia av., Germantown; R. H. Hinckley, Recording Secretary; George Griffiths, Treasurer, 515 Locust.
- Woman's Foreign Missionary Society, 1319 Walnut: President, Mrs. Charles P. Turner; Secretary, Mrs. J. R. Miller; Treasurer, Mrs. Julia M. Fishburn.
- Woman's Home Missionary Societies of the Philadelphia Presbyteries, 1319 Walnut—Philadelphia Presbytery: President, Mrs. Charles Hodge; Treasurer, Mrs. A. M. Robinson; Assistant Treasurer, Miss Abby E. Thomas. Philadelphia North Presbytery: President, Mrs. W. P. White; Treasurer, Miss M. V. Bockius; General Secretary, Miss M. E. Boyer.
- Chaplain Public Institutions: Rev. Andrew McElwain, D. D., Ridley Park.
- Chaplain Presbyterian Hospital, Thirty-ninth and Powelton av.: Rev. S. M. Osmond, D. D.
-
- Ann Carmichael (Memorial), Fifth and Erie av: Rev. William MacFarland, Fifth and Erie av. Arch Street, cor. Eighteenth and Arch: Rev. Mervin J. Eckels, D. D., 134 N. Twenty-first. 10½ A.M., 8 P.M.
- Arch Street Church Mission, Arch ab. Tenth: H. McKnight Moore, 3909 Spruce.
- Atonement, Wharton ab. Broad: Rev. Edward B. Bruen, 1531 Chestnut.
- Beacon, Cumberland and Cedar: Rev. W. A. Remington. 10½ A.M., 8 P.M.
- Berean (colored), South College av. ab. Nineteenth: Rev. Matthew Anderson, 1926 S. College av. 10½ A.M., 7½ P.M.
- Bethany, Twenty-second and Bainbridge: Rev. Charles A. Dickey, D. D., The Gladstone, Eleventh and Pine; Rev. George Van Deurs, 3810 Sansom; Rev. J. C. Thompson, D. D., 4103 Leidy av. 10½ A.M., 7¾ P.M.
- Bethesda, cor. Frankford av. and Vienna: Rev. J. Calvin Mead, 2316 E. York. 10½ A.M., 7¼ P.M.
- Bethlehem, N. E. cor. Broad and Diamond: Rev. John R. Davies, D. D., 2359 Park av. 10½ A.M., 7¾ P.M.
- Calvary, Locust ab. Fifteenth: Rev. John S. Sparhawk Jones, D. D., 1814 Pine. 11 A.M., 8 P.M.
- Carmel (German), cor. Nineteenth and Susquehanna av.: Rev. Augustus Busch, D. D., 2208 N. Nineteenth. 10½ A.M., 7½ P.M.
- Central, Broad and Fairmount av.: Rev. J. H. Munro, D. D., 714 N. Broad. 10½ A.M., 7¾ P.M.
- Chambers-Wylie Memorial, cor. Fifteenth and Chestnut: Rev. Thomas A. Hoyt, D. D., 2113 Chestnut. 10½ A.M., 4 P.M.
- Cohocksink, Columbia av. and Franklin: Rev. Charles A. Campbell, 1947 N. Seventh. 10½ A.M., 7¾ P.M.
- Corinthian Avenue (German), Corinthian av. bel. Poplar: Rev. John P. H. Schweitzer, 867 Corinthian av.
- Covenant, Twenty-second ab. Vine: Rev. William Sterrett, D. D., 2133 Vine. 10½ A.M., 4 P.M.
- Disston Memorial, Tacony: Rev. David Wills, D. D., 3432 Washington av., Tacony. 10½ A.M., 7¾ P.M.
- East Park, Thirty-second and Montgomery av.: Rev. John Graham, 3227 Montgomery av.
- Emmanuel, cor. Girard av. and Forty-second: Rev. David G. Smith, 4132 Cambridge. 11 A.M., 7¾ P.M.
- Evangel, Eighteenth and Tasker: Rev. Matthew J. Hyndman, 1428 Tasker. 10½ A.M., 7¾ P.M.
- Falls of Schuylkill, Ridge av. bel. Shawmont lane: Rev. Sherman H. Doyle, Ph. D., 3520 Ridge av. 10½ A.M., 7¾ P.M.
- First (Washington Square), cor. Seventh and Locust: Rev. George D. Baker, D. D., 906 Pine. 10½ A.M., 7¾ P.M.
- First African, S. E. cor. Seventeenth and Fitzwater. 10¾ A.M., 7¾ P.M.
- First Bridesburg, Church st.: Rev. J. P. W. Blattenberger, D. D., 2766 Church. 10½ A.M.; winter, 7½ P.M.; summer, 8 P.M.
- First, Chestnut Hill, Rex and Main: Rev. Ralph L. E. Graham. 11 A.M., 8 P.M.
- First Germantown, W. Cheltenham av. nr. Main: Rev. Charles R. Erdman, 233 Harvey, Germantown. 11 A.M., 8 P.M.
- First Holmesburg, Holmesburg av. and Decatur: Rev. U. Franklin Smiley, 8027 Frankford av. 10½ A.M., 7½ P.M.; summer, 8 P.M.
- First Kensington, Girard av. ab. Hanover: Rev. J. Hervey Beale, 1323 N. Sixth. 10½ A.M., 7½ P.M.
- First Manayunk, cor. Dupont and High: Rev. Charles E. Burns, D. D., Sunnicliffe, Manayunk. 10½ A.M., 7½ P.M.
- First, Northern Liberties, Buttonwood bel. Sixth. 10½ A.M., 7½ P.M.
- Fourth, Forty-seventh and Kingsessing av.: 10¾ A.M., 8 P.M.
- Fox Chase, Rev. W. H. Pumphrey, Ph. D., Fox Chase.
- Frankford, cor. Main and Church: Rev. J. B. Laird, 4315 Frankford av.; Rev. Thomas Murphy, D. D., pastor emeritus. 10½ A.M., 7¾ P.M.
- Gaston, S. W. cor. Eleventh and Lehigh av.: Rev. Andrew Todd Taylor, 2912 N. Twelfth.
- Gethsemane Chapel, Twenty-eighth and Porter: Mission of Hollond Memorial Church. 2½, 7½ P.M.
- Grace, Twenty-second and Federal: Rev. Robert Burns Wallace, 1805 S. Seventeenth; Rev. Andrew Culver, pastor emeritus, 1410 Lombard. 10½ A.M., 7½ P.M.; summer, 8 P.M.
- Green Hill, Girard av. ab. Sixteenth: Rev. Julius A. Herold, 4120 Leidy av. 10½ A.M., 7¾ P.M.
- Greenway, Fifty-eighth and Woodland av.: Rev. H. E. Thomas, Fifty-eighth bel. Elmwood av. 10½ A.M., 8 P.M.

Greenwich Street, Greenwich and Tasker, E. of Moyamensing av.: Rev. William Hutton, D. D., 1627 S. Thirteenth. 10½ A.M., 7½ P.M.

Harper Memorial, Twenty-ninth and Susquehanna av.: Rev. Herman C. Fox, D. D., 2907 Columbia av. 10½ A.M., 7¾ P.M.

Hebron Memorial, Twenty-fifth and Thompson: Rev. Robert Graham, D. D., 2815 Girard av. 10½ A.M., 7½ P.M.; May to October, 8 P.M.

Hermon, Frankford and Harrison, Frankford: Rev. Alexander Henry, 4835 Frankford av. 10½ A.M., 7½ P.M.

Hollond Memorial, S. E. cor. Broad and Federal. Rev. George E. Martin, D. D., 420 S. Fifteenth: Rev. L. L. Overman, assistant. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Hope, Thirty-third and Wharton: Rev. J. Gray Bolton, D. D., 1906 Pine. 10¾ A.M., 7¾ P.M.

Lawndale, Lawndale: Rev. John H. Boggs, D. D., Levick st., Lawndale. 10½ A.M., 7¾ P.M.

Leverington, cor. Ridge and Leverington avs.: Rev. Dwight C. Hanna. 10½ A.M., 7½ P.M.

Lombard Street Central (colored), Lombard bel. Ninth: Rev. John B. Reeve, D. D., 1511 Lombard. 10¾ A.M., 7¾ P.M.

Macalester Memorial, Torresdale: Rev. John Peacock, D. D. 11 A.M., 3½ P.M.

McDowell Memorial, Twenty-first and Columbia av.: Rev. John Loughran Scott, D. D., 1620 N. Broad. 10½ A.M., 7¾ P.M.

Mariners' Bethel, Front ab. Pine: Rev. H. F. Lee, 631 Spruce. 10½ A.M.; 7¾ P.M.; winter, 7½ P.M.; Scandinavian service, 3½ P.M.

Market Square, Main ab. Mill, Germantown: Rev. T. McBride Nichols, Market square. 10¾ A.M., 8 P.M.

Mechanicsville Chapel: Rev. John Peacock, D. D.

Memorial Collegiate Chapel, Nineteenth and York: Rev. D. S. Clark. 8 P.M.

Mizpah, Eighth and Wolf: Rev. S. R. Queen, 1338 Ritner.

Mount Airy, Germantown and Mount Pleasant avs.: Rev. John Calhoun, 304 School Lane, Germantown. 11 A.M., 8 P.M.

Mutchmore Memorial, Eighteenth and Montgomery av.: Rev. D. S. Clark, acting pastor, 1730 N. Sixteenth. 10½ A.M., 4 P.M.

Ninth, Sixteenth and Sansom: Rev. William P. Fulton, D. D., 208 S. Thirty-seventh. 10½ A.M., 8 P.M.; summer, 4 P.M.

North, N. W. cor. Broad and Alleghany av.: Rev. George Stanley Burnfield, B. D., 653 N. Fifteenth. 10½ A.M., 7½ P.M.; summer, 8 P.M.

North Broad Street, Broad and Green: Rev. Charles Wadsworth, Jr., D. D., 2046 Mount Vernon. 10½ A.M., 8 P.M.

Northminster, Thirty-fifth and Baring: Rev. Joseph Wilson Cochran, 3302 Baring. 10½ A.M., 7¾ P.M.

North Tenth Street, Tenth bel. Girard av.: Rev. A. L. Latham, 1206 N. Twelfth. 10½ A.M., 7¾ P.M.

Oak Lane: Rev. A. E. Stewart, Oak Lane.

Olivet, Twenty-second and Mount Vernon: Rev. Loyal Y. Graham, D. D., 2024 Mt. Vernon. 10½ A.M., 7¾ P.M.

Olney: Rev. William Henry Wells.

Overbrook: Rev. George Reynolds. 11 A.M., 8 P.M.

Oxford, Broad and Oxford: Rev. Lawrence M. Colfelt, D. D., The Frontenac, Broad and Oxford. 10½ A.M., 7¾ P.M.; May to October, 8 P.M.

Patterson Memorial, Sixty-third and Vine: Rev. George B. Bell, 520 N. Fifty-ninth. 10½ A.M., 8 P.M.

Peace (German), cor. Tenth and Snyder av.: Rev. Charles Vuilleumier, 923 McKean.

Princeton, cor. Saunders and Powelton avs.: Rev. J. Addison Henry, D. D., 3814 Powelton av. 10½ A.M., 8 P.M.

Puritan, Second and Clearfield.

Redeemer, Penn, Wister and Chew, Germantown: Rev. William H. Davis. 11 A.M., 8 P.M.

Richmond, Richmond nr. Ann. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Roxborough, cor. Ridge and Port Royal avs.: Rev. Z. M. Gibson.

Scots, Broad and Castle av.: Rev. George H. Wailes, 1612 S. Thirteenth.

St. Mary Street Mission, 627 St. Mary.

St. Paul's, Fiftieth and Woodland av.

Second, Twenty-first and Walnut: Rev. Charles Wood, D. D., Overbrook. 11 A.M., 8 P.M.

Second Germantown, Tulpehocken and Greene: Rev. C. P. H. Nason, 6123 Greene. 10¾ A.M., 8 P.M.

Second Street Mission, Second bel. Norris: 2½, 8 P.M.

Somerville Mission, Somerville: 11 A.M., 8 P.M.

South Broad Street, Broad bel. Ritner: Rev. Charles W. Nevin, 2322 S. Broad

South, Third bel. Federal: Rev. D. Stuart Moore, D. D., 306 Manton. 10½ A.M., 7¾ P.M.; summer, 8 P.M.

Southwestern, N. E. cor. Twentieth and Fitzwater: Rev. Alexander Alison, Jr., 723 S. Twentieth. 10½ A.M., 7¾ P.M.

Summit, Frank and Greene, Germantown. 10¾ A.M., 8 P.M.

Susquehanna Avenue, Susquehanna av. and Marshall: Rev. R. T. Jones, D. D., 2560 N. Eighth. 10½ A.M., 7½ P.M.

Tabernacle, Thirty-seventh and Chestnut: Rev. Henry C. McCook, D. D., The Manse, 3700 Chestnut. 10½ A.M., 8 P.M.

Tabor, Eighteenth and Christian: Rev. Willis B. Skillman, 1808 Christian. 10½ A.M., 7¾ P.M.

Temple, N. E. cor. Franklin and Thompson: Rev. Francis A. Horton, D. D., 1705 Oxford. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Tennent Memorial, Fifty-second and Arch: Rev. I. Beatty Howell, 108 N. Fifteenth. 10½ A.M., 7¾ P.M.

Tenth, cor. Spruce and Seventeenth: Rev. Marcus A. Brownson, D. D., 218 S. Twentieth. 11 A.M., 8 P.M.

Third (Old Pine Street), Pine ab. Fourth: Rev. Hughes O. Gibbons, D. D., 323 Pine; Rev. Frank Henry Burdick, missionary, 3351 Sydenham. 10½ A.M., 7¾ P.M.

Tioga, Tioga bel. Sixteenth: Rev. William L. Ledwith, D. D., 1531 Tioga. 10½ A.M., 7¾ P.M.

Trinity, Frankford av. and Cambria: Rev. Andrew J. Sullivan, D. D., 2050 E. Cambria. 10½ A.M., 7½ P.M.

Trinity, Chestnut Hill: Rev. C. C. Tyler. 11 A.M., 8 P.M.

Union, Sixty-sixth and Woodland av.: Rev. Alexander Waddell, 6812 Paschal av. 10½ A.M., 4 P.M.

Union Mission Chapel, River road, Shawmont: David Bentley, supt., 1440 N. Thirteenth.

Union Tabernacle, York and Coral: Rev.

Robert Hunter, D. D., 125 Susquehanna av.
10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

Wakefield, Main bel. Fisher's lane, German-
town: Rev. Thomas G. F. Hill, 92 Fisher's lane.
10 $\frac{1}{2}$ A.M., 8 P.M.

Walnut Street, Walnut west of Thirty-ninth:
Rev. Stephen W. Dana, D. D., 3925 Walnut;
Rev. Ray H. Carter, asst. 10 $\frac{1}{2}$ A.M., 8 P.M.

Waterloo Street Mission, Waterloo bel. Lehigh
av.: Rev. F. M. Earle, 2614 N. Seventh.

West Green Street, cor. Nineteenth and Green:
Rev. W. E. Marden, 611 N. Eighteenth. 10 $\frac{1}{2}$
A.M., 7 $\frac{1}{2}$ P.M.

West Hope, Aspen ab. Fortieth. 10 $\frac{1}{2}$ A.M.
7 $\frac{3}{4}$ P.M.

Westminster, Broad and Fitzwater: Rev.
Charles M. Alford, D. D., 1337 Reed. 10 $\frac{1}{2}$ A.M.,
7 $\frac{3}{4}$ P.M.

West Park, Fifty-fourth and Lansdowne av.:
Rev. J. Henry Sharpe, D. D., 4006 Pine. 10 $\frac{1}{2}$
A.M., 7 $\frac{1}{2}$ P.M.

West Side, Germantown, Winona and Pulaski:
Rev. W. Porter Lee, 334 School lane. 11 A.M.,
8 P.M.

Wharton Street, Ninth and Wharton: Rev.
W. A. Roulston, 827 Wharton. 10 $\frac{1}{2}$ A.M.,
8 P.M.

Wissahickon, Ridge and Manayunk avs.: Rev.
D. H. Martin, Wissahickon.

Wissinoming, Wissinoming: Rev. George H.
Broening. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

Woodland, S. E. cor. Forty-second and Pine:
Rev. James Stuart Dickson, 4111 Locust. 10 $\frac{1}{2}$
A.M., 8 P.M.

Zion (German), Twenty-eighth and Mount
Pleasant: Rev. C. Theodore Albrecht, 1254 N.
Twenty-eighth.

CAMDEN AND VICINITY.

Calvary, Second and Pearl: Rev. A. W.
Spooner, 414 N. Second. 10 $\frac{1}{2}$ A.M., 7 $\frac{1}{2}$ P.M.

Central Chapel, Eleventh and Cooper. Sun-
day-school.

First, cor. Fifth and Penn: Rev. W. H. Fish-
burn, D. D.

First, Gloucester City, cor. Monmouth and
Burlington: Rev. Henry Reeves, Ph. D.

Liberty Park (German), Liberty Park: Rev.
Charles Schneegass. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

Second, Fourth and Benson: Vacant.

Haddonfield: Rev. W. W. Casselberry.

Merchantville: Rev. I. Mench Chambers.

Blackwood: Rev. George L. Van Alen.

Woodbury: Rev. Geo. W. Tomson.

Grace, Cramer Hill: Rev. Horace P. Hill.

Bethany: Rev. George A. Pettit.

PROTESTANT EPISCOPAL.

Bishop of the Diocese of Pennsylvania: Rt. Rev.
Ozi William Whitaker, D. D., 4027 Walnut;
office, Church House, Twelfth and Walnut;
Rev. H. M. G. Huff, Secretary of the Bishop
and of the Diocesan Convention; office,
Church House, Twelfth and Walnut.

Treasurer of Episcopal and Convention Fund,
Ewing L. Miller; office, Church House,
Twelfth and Walnut.

CONVOCATIONS.

Germantown.—Rev. J. De W. Perry, D. D.,
Dean; Rev. Joseph Wood, Jr., Secretary.

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ris, D. D., Dean; Rev. Llewellyn N. Caley,
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Northwest, Philadelphia.—Rev. Joseph N.
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Duhring, D. D., Dean; Rev. John Moncure,
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Southwest, Philadelphia.—Rev. G. Woolsey
Hodge, President; Rev. R. A. Mayo, Secre-
tary, 230 S. Twentieth,

West Philadelphia.—Rev. C. A. Maison, D. D.,
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6901 Woodland av. —

OFFICERS OF CHURCH INSTITUTIONS IN PHILA- DELPHIA.

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zier, 400 Chestnut.

Secretary of Hospital of the Protestant Episco-
pal Church, and of the Trustees and Overseers
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tary of Trustees of Protestant Episcopal
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Treasurer of Christmas Fund: George Harrison
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Secretary of the Board of Missions of the Dio-
cese of Pennsylvania: Rev. T. William David-
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225 S. Sixth.

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Church: William W. Frazier, 400 Chestnut.

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ciety: R. Francis Wood, 108 S. Fourth; Treas-
urer, William B. Whitney, 714 Reading Ter-
minal, Twelfth and Market.

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and Children of Deceased Clergymen: W. W.
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ter, 219 S. Third; Corresponding Secretary,
Rev. John K. Murphy, D. D., High st., Ger-
mantown.

Sunday-School Association of the Protestant
Episcopal Church in Diocese of Pennsylvania:
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Central Office, 411 Spruce; Secretary, Ewing
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nut; Secretary to Superintendent, Rev. T. J. Taylor, 411 Spruce.

Missionaries to Public Institutions: Rev. William S. Heaton, Missionary to Almshouse, 2526 N. Sixth; Missionaries to Homes, etc., Rev. John G. Furey, Rev. H. Cresson McHenry, Rev. W. S. Neill, Rev. T. J. Taylor, Rev. Robert Long.

Permanent Court for the Trial of Clergymen: Revs. J. N. Blanchard, D.D., R. S. Eastman, W. B. Bodine, D. D., T. S. Runney, D. D., T. A. Tidball, D. D., J. K. Murphy, D. D., Daniel M. Bates, L. M. Robinson, James W. Robins, D. D., John R. Moses.

Divinity School, Fiftieth and Woodland: Rev. Edward T. Bartlett, D. D., Dean; Rev. Fleming James, D. D., Rev. W. M. Groton, Rev. John Fulton, D. D., LL. D., Rev. L. M. Robinson, A. B.

Advent, York av. ab. Buttonwood: Rev. John P. Tyler, 517 York av. 10½ A.M., 7½ P.M.

Advocate (Memorial), Eighteenth and Diamond: Rev. W. W. Silvester, S. T. D., 2120 N. Eighteenth; Rev. Rudolph E. Brestell, Rev. Henry Medary, assts. 10½ A.M., 7¾ P.M.

All Saints, Twelfth and Fitzwater: Rev. R. A. Tufft, N. W. Thirteenth and Spruce; Rev. H. L. Duhring, D. D., rector emeritus.

All Saints, Torresdale, Bristol turnpike, n. Stevenson's Lane: Rev. Rush S. Eastman, Torresdale. 10½ A.M.; services in Chapel of the Redeemer, Andalusia, 3½ P.M.

All Souls (for the Deaf), Franklin ab. Green: Rev. J. M. Koehler, 4625 Whittier, Germantown. October to July, 2½ P.M.; July to October, 10½ A.M.

Annunciation, Twelfth and Diamond: Rev. Daniel I. Odell, 2112 N. Twelfth; Rev. Albert Daniels Willson, asst., 2112 N. Twelfth. 7½, 10½ A.M., 8 P.M.

Ascension, Broad bel. South: Rev. G. Woolsey Hodge, 334 S. Thirteenth; Rev. W. B. Gilpin, asst., 1332 Pine. 7½, 10½, 11½ A.M., 2½, 7¾ P.M.

Beloved Disciple, Columbia av. ab. Twentieth: Rev. George R. Savage, 1632 Oxford. 10½ A.M., 7¾ P.M.

Burd Orphan Asylum, Market W. of Sixty-third: Rev. S. E. Snively, M. D., Burd Asylum. 10½ A.M., 4 P.M.

Calvary, Manheim and Pulaski av., Germantown: Rev. James DeWolf Perry, D. D., Manheim st. 11 A.M., 4 P.M.; summer, 5 P.M.

Calvary Monumental, Forty-first ab. Brown. 7, 10½ A.M., 7.40 P.M.

Christ, Second ab. Market: Rev. C. Ellis Stevens, LL. D., D. C. L., 2217 Spruce; Rev. Henry S. Getz, asst. 11 A.M., 4 P.M.

Christ Church Chapel, Pine bel. Twentieth: Rev. J. R. L. Nisbett. 11 A.M., 4 P.M.

Christ Church Hospital, Midvale and Belmont avs.: Rev. James W. Robins, D. D. 10½ A.M., 2½ P.M.

Christ, cor. Sixth and Venango: Rev. Henry C. Mayer, 3618 Chestnut; Rev. N. B. Chapman, asst.

Christ, Germantown, Tulpehocken cor. Adams: Rev. Charles H. Arndt, 6406 Germantown av.; Rev. J. B. Falkner, D. D., rector emeritus, 36 W. Tulpehocken. 11 A.M., 7¾ P.M.

Church Home for Children, Angora: Rev. L.

M. Robinson. 10½ A.M., 4 and 5 P.M., according to season.

Covenant, Twenty-seventh and Girard av.: Rev. J. J. Joyce Moore, 2828 Girard av.; Rev. E. G. Hawkes, M. D., asst.

Crucifixion (colored), Bainbridge ab. Eighth: Rev. Henry L. Phillips, 1422 Lombard; Rev. S. D. Phillips, asst. 10½ A.M., 8 P.M.

Educational Home Chapel, Forty-ninth and Greenway av. 10½ A.M., 7 P.M.

Emmanuel, Marlborough E. of Girard av.: Rev. Dudley D. Smith, 1847 Frankford av. 10½ A.M., 7¾ P.M.

Emmanuel, Frankford av. and Hickory, Holmesburg: Rev. Arnold H. Hord, Holmesburg; Rev. D. C. Millett, D. D., rector emeritus. 10½ A.M.; also 7½ P.M. from Easter to Christmas.

Emmanuelo (Italian Mission), 1024 Christian: Rev. Michele Zara, 756 S. Tenth.

Epiphany Chapel, Seventeenth and Summer, in charge of the clergy of St. Luke's Epiphany: G. DeWitt Dowling, asst.

Evangelists, Catharine ab. Seventh: Rev. Henry R. Percival, D. D., 1110 Spruce; Rev. Charles W. Robinson, B. D., priest in charge, 717 Catherine. 7½, 10½, 11 A.M., 8 P.M.

Gloria Dei (Old Swedes'), Swanson bel. Christian: Rev. Snyder B. Simes, 916 Swanson.

Good Shepherd, Cumberland E. of Frankford av.: Rev. J. A. Goodfellow, 2745 E. Cumberland. 8, 10½ A.M.; summer, 8 P.M.; winter, 7½ P.M.

Grace, Twelfth and Cherry: Rev. H. Richard Harris, D. D., 140 N. Twenty-first; Rev. Charles K. Penny, 1921 Arch, asst. 11 A.M., 8 P.M.

Grace Church Chapel, Girard and Leidy avs., nr. Fortieth. 10½ A.M., 7¾ P.M.

Grace, Mount Airy av., Mount Airy: Rev. Simeon C. Hill, The Rectory, Gowen av., Mount Airy. 10½ A.M., 4 P.M.; June to September, 5 P.M.

Holy Apostles, cor. Twenty-first and Christian: Rev. Nathaniel S. Thomas; Rev. William S. Neill, 2038 Christian, asst.; Rev. C. D. Cooper, D. D., rector emeritus, 2026 Spruce. 10½ A.M., 7¾ P.M.; Wednesday, 8 P.M.

Holy Comforter, Forty-eighth and Haverford av.: Rev. William F. C. Morsell, 319 Earlham, Germantown. 10½ A.M., 7½ P.M.

Holy Comforter Memorial, Nineteenth and Titan: Rev. W. H. Graff, 1619 Christian; Rev. G. A. M. Dyess, asst. 10½ A.M., 7¾ P.M.

Holy Communion Chapel (Memorial), Twenty-seventh and Wharton: Rev. W. F. Ayer, 2337 Wharton. 10½ A.M., 7¾ P.M.

Holy Innocents, Washington av. nr. Wissinoming, Tacony: Rev. Louis F. R. Davis, 7016 Keystone, Tacony. 8, 10.40 A.M., 7½ P.M.

Holy Nativity, Rockledge: Rev. F. H. Argo. Holy Spirit, Eleventh and Snyder av.: Rev. Samuel H. Boyer, 1919 S. Broad. 11 A.M., 7¾ P.M.

Holy Trinity, Nineteenth and Walnut. Rev. F. W. Tomkins, 1904 Walnut; Rev. Fletcher Clark, Rev. G. Berkeley Griffith, assts. 11 A.M., 4 P.M. winter; 5 P.M. summer.

Holy Trinity Memorial Chapel, Twenty-second and Spruce: Rev. Robert A. Mayo, 230 S. Twentieth; Rev. R. M. Beach, asst. 11 A.M., 8 P.M.

Home of the Merciful Saviour, Forty-fourth and Baltimore av.: Rev. Robert F. Innes, 3819

Walnut. 11 A.M., 4½ P.M.; Thursday, 11 A.M.; daily, 4½ P.M.

Hospital of Protestant Episcopal Church Chapel, Front and Lehigh av.: Rev. W. W. Taylor. 9 A.M., 3½ P.M.

Hospital Mission Chapel, E. Huntingdon and Filmore: Rev. John P. Bagley, 156 E. Huntingdon. 10½ A.M., 2, 7½ P.M.

House of Prayer, Branchtown, Twenty-second ward: Rev. George Bringham, Locust av., Germantown; Rev. A. A. Lamb, asst. 10½ A.M., 7½ P.M.

Incarnation, cor. Broad and Jefferson: Rev. J. D. Newlin, D. D., 532 Marshall; Rev. A. A. Rickert, 1744 Bouvier, asst.

Mediator, Nineteenth and Lombard: Rev. Samuel E. Appleton, D. D., 1804 Delancey; Rev. Charles E. Milnor, 120 N. Seventeenth, asst. 11 A.M., 7¾ P.M.

Messiah, N. E. cor. Broad and Federal: Rev. S. R. Colladay, 1163 S. Broad. 7½, 10½ A.M., 7½ P.M.

Messiah, Thompson and E. Huntingdon: Rev. C. L. Fulforth, 2640 E. Huntingdon. 8, 10½ A.M., 7½ P.M.

Nativity, Eleventh and Mount Vernon: Rev. Llewellyn N. Caley, 622 N. Eleventh. 10½ A.M., 7¾ P.M.

Pelham Mission, Germantown: Rev. J. Alan Montgomery.

Prince of Peace, Mission of Holy Trinity Church, Twenty-second and Morris: Rev. F. A. MacMillen.

Redeemer (Seamen's Mission), S. W. cor. Front and Queen: Rev. G. A. Gassner, 3246 Sansom.

Redemption, Twenty-second and Callowhill: Rev. Thomas R. List, 400 N. Twenty-second.

Resurrection, Broad and Tioga: Rev. Joseph R. Moore, Broad and Tioga.

St. Alban, Ridge and Fairthorne avs., Roxborough: Rev. Charles S. Lyons, Ridge and Fairthorne avs.

St. Alban, Olney: Rev. Samuel Upjohn, D. D., 148 Coulter, Germantown.

St. Ambrose, Second bel. Ontario: Rev. H. C. Mayer, 3618 Chestnut.

St. Andrew, Eighth ab. Spruce: Rev. Wilbur F. Paddock, D. D., 3911 Locust. 11 A.M., 4 P.M.; summer, 5 P.M.; December to April, 7¾ P.M.

St. Andrew, S. W. cor. Thirty-sixth and Baring: Rev. Charles M. Armstrong, 3606 Spring Garden. 7½, 10½ A.M., 8 P.M.

St. Asaph, Bala: Rev. Charles S. Olmsted, D. D. 11 A.M., 4¾ P.M.

St. Barnabas, Sixty-fifth and Girard av.: Rev. Samuel P. Kelly, 501 N. Sixty-fifth. 10½ A.M., 7½ P.M.

St. Barnabas, Third and Dauphin: Rev. Edward L. Ogilby, 169 W. Susquehanna ave.; Rev. Henry B. Speakman, asst.

St. Clement, Twentieth and Cherry: Rev. George H. Moffett; Rev. C. C. Quin, Rev. A. W. Doran, Rev. F. D. Ward, assts., 2026 Cherry. Holy Communion, Sundays at 7, 8, 9¼ and 11 A.M.; daily at 7 A.M.; Tuesdays and Thursdays and all saints' days at 9½ A.M.

St. David, Dupont opposite Wabash av., Manayunk: Rev. Francis A. D. Launt, 154 Church; Rev. J. W. Kaye, asst., 2820 N. Broad. 10½ A.M., 7½ P.M.

St. Elisabeth, Sixteenth and Mifflin: Rev. William McGarvey; Rev. Maurice L. Cowl,

Rev. John H. Hatton, Rev. William L. Hayward, Rev. Frederick D. Lobdell, assts., Sixteenth and Mifflin. 7½, 9, 10½ A.M., 7¾ P.M.; week days, 7 A.M.

St. Faith, Sixth and Bristol: Rev. H. C. Mayer, 3618 Chestnut.

St. George, Sixty-first and Hazel av.: Rev. George Rogers.

St. George's Chapel, cor. E. Venango and Edgemont: Rev. John Totty, 3553 Janney.

St. James, cor. Twenty-second and Walnut: Rev. Joseph N. Blanchard, D. D., 2208 Walnut; Rev. Horace A. Walton, asst., Morton Guild House, 2210 Sansom. 8, 10½ A.M., 4, 8 P.M.

St. James, Fifty-second bel. Master: Rev. H. B. Martin, M. D., 5301 Master. 7½, 10½ A.M., 7½ P.M.

St. James, Kingsessing, Sixty-ninth and Woodland av.: Rev. S. Lord Gilbertson, 6901 Woodland av. 10½ A.M., 7¾ P.M.

St. James the Less, Clearfield and Nicetown lane, Falls of Schuylkill: Rev. Robert Ritchie, nr. church. 10½ A.M., 4 P.M.

St. John's, Brown bel. Third: Rev. R. H. Barnes, 600 N. Thirty-second.

St. John the Baptist, Main and Mehl, Germantown: Rev. Henry R. Gummey, 160 W. Penn. Germantown. 7½, 9½, 10½ A.M., 3, 7½ P.M.

St. John Chrysostom, Twenty-eighth and Susquehanna av.: Rev. Joseph Sherlock, B. D., 2157 N. Twenty-eighth. 7, 10½ A.M., 7¾ P.M.

St. John the Divine, 2625 Lehigh ave.: Rev. James O. McIlhenny, 2520 Lehigh av.

St. John the Evangelist, Third and Reed: Rev. John Moncure, 1423 S. Sixth. 10½ A.M., 7½ P.M.; summer, 8 P.M.

St. John's Free Church, Cemetery av. and Emerald.

St. Jude, Franklin ab. Brown: Rev. Charles Logan, 816 Franklin. 10½ A.M., 8 P.M.

St. Luke's Epiphany, Thirteenth bel. Spruce: Rev. Thomas A. Tidball, D. D., 2206 W. Delancey; Rev. Leverett Bradley, associate rector, 1217 Spruce; Rev. William Bower, asst., 405 S. Thirteenth. 11 A.M., 4 P.M.; November to April, 8 P.M.

St. Luke, Main and Coulter, Germantown: Rev. Samuel Upjohn, D. D., 148 W. Coulter; Rev. G. H. Dennison, Rev. Archibald Campbell Knowles, assts.

St. Luke the Beloved Physician (Memorial), Bustleton: Rev. Samuel F. Hotchkiss, nr. church.

St. Mark, Locust ab. Sixteenth: Rev. Alfred G. Mortimer, D. D., rector; Rev. N. D. Van Syckel, B. D., Rev. S. C. Hughson, Rev. W. K. Damuth, assts., 1625 Locust. 7, 8, 10½, 11 A.M., 3, 4½ P.M.; Advent and Lent, 8 P.M.

St. Mark's, Frankford, Frankford av. nr. Unity: Rev. John B. Harding, 4647 Penn; Rev. W. W. Jennings, asst. 7, 9, 10½ A.M., 7½ P.M.

St. Martin-in-the-Fields, Willow Grove av. and St. Martin's Lane, Wissahickon Heights: Rev. Jacob Le Roy, St. Martin's lane, Wissahickon Heights. Matins, second and fourth Sundays, 10½ A.M.; other Sundays, 11 A.M.; holy communion, second and fourth Sundays, 11 A.M.; other Sundays, 8 A.M. Even song, 4½ P.M.

St. Martin's, Oak lane: Rev. Walter Jordan, Oak Lane.

St. Mary, Locust ab. Thirty-ninth: Rev. W. W. Steel, 3916 Locust: Rev. Thomas C. Yarnall, D. D., rector emeritus, 3914 Locust. 7½, 10½ A.M., 4 P.M.; summer, 5 P.M.

St. Mary's Chapel, Mission of St. Mark's, Bainbridge ab. Eighteenth: Rev. S. C. Hughson, 1625 Locust.

St. Matthew, Girard av. and Eighteenth: Rev. Robert W. Forsyth, 1731 Girard av. 10½ A.M., 7¾ P.M.

St. Matthias, Nineteenth and Wallace: Rev. Henry Anstice, D. D., 1917 Wallace. 10½ A.M., 7¾ P.M.

St. Michael, High nr. Morton, Germantown: Rev. John K. Murphy, D. D., nr. church; Rev. William Ely, 141 School lane, Rev. Robert Benedict, assts. 10½ A.M., 4½ P.M.; summer, 5 P.M.

St. Michael and All-Angels' Chapel, Forty-third and Wallace: Rev. Alden Welling, 612 N. Forty-third.

St. Michael's Chapel (Mission of St. Mark's), Seventeenth and Kater: Rev. N. D. Van Syckel.

St. Nathaniel's Mission, Alleghany av. and E: Rev. Henry McCrea, 709 E. Alleghany av.

St. Paul's, Third bel. Walnut: Rev. T. J. Taylor, priest in charge, 3114 N. Fifteenth. 8, 10½ A.M., 7¾ P.M.

St. Paul's Chapel, Forty-seventh and Kingsessing av.: Rev. I. Newton Stanger, D. D., Forty-seventh and Kingsessing av. 7½, 10½ A.M., 7½ P.M.

St. Paul, Chestnut Hill: Rev. J. Andrews Harris, S. T. D., nr. church. 10½ A.M., 4 P.M.; summer, 5 P.M.

St. Paul (Memorial of William Welsh), Kensington av. and Butler: Rev. Edwin J. Humes, 3825 Kensington av.

St. Paul, Overbrook: Rev. Cyrus T. Brady.

St. Peter, Third and Pine: Rev. Richard H. Nelson, 717 Pine; Rev. Joseph Manuel, Rev. Bernard Schulte, Rev. Richard J. Morris, assts., St. Peter's House, 100 Pine. October to May, 11 A.M., 7¾ P.M.

St. Peter, cor. Wayne and Harvey, Germantown: Rev. Theodore S. Rumney, D. D., cor. Wayne and Harvey; Rev. J. M. Hayman, asst., 43 Harvey. 7½, 10½ A.M., 7¾ P.M.; June to October, 8 P.M.

St. Philip, Forty-second and Baltimore av.: Rev. William H. Falkner, 428 S. Forty-second. 10½ A.M., 7¾ P.M.

St. Sauveur (French), Twenty-second and Delancey Place: Rev. Charles F. B. Miel, D. D., Wayne. 11 A.M., 4 P.M.

St. Simeon, Lehigh av. and Ninth: Rev. Edgar Cope, Ninth and Lehigh av.; Rev. Edward Burk, asst. 8, 10½ A.M., 7¾ P.M.

St. Simon the Cyrenian, Twenty-second and Reed: Rev. Henry L. Phillips; Rev. S. D. Phillips, asst.

St. Stephen, Tenth ab. Chestnut: Rev. Elwood Worcester, Ph. D., D. D., 1318 Locust; Rev. J. L. Miller, parish house, Rev. S. E. Snively, M. D., Burd Orphan Asylum, assts. 11 A.M., 4 P.M.; summer, 5 P.M.; prayer, daily, 12 M.

St. Stephen, Bridge and Melrose (White Hall): Rev. William Price. 7½, 10½ A.M., 2, 7½ P.M.

St. Stephen, Terrace and Hermit, Manayunk: Rev. Elliston J. Perot, 3749 Manayunk av. 7, 10½ A.M., 7½ P.M.

St. Thomas (colored), Twelfth bel. Walnut: Rev. E. G. Knight, minister in charge, 1515 N. Twelfth. 8, 11 A.M., 8 P.M.

St. Timothy, Reed bel. Eighth: Rev. Francis McFetrich, 1611 Green.

St. Timothy, Ridge av. nr. Shur's lane, Roxborough: Rev. R. E. Dennison; Rev. George W. Lamb, asst. 7, 9, 10½ A.M., 4 P.M.

St. Titus Mission, Elmwood, Ninetieth and Vance.

The Saviour, Thirty-eighth above Chestnut: Rev. William B. Bodine, D. D., 4025 Walnut; Rev. Henry J. Beagen, 4423 Sansom, Rev. Julius G. Bierck, 220 S. Forty-third, assts. 11 A.M., 8 P.M.

Transfiguration, Woodland av. below Thirty-fourth: Rev. William H. Bown, 3238 Chestnut.

Trinity, Southwark, Catherine ab. Second: Rev. Horace F. Fuller, 220 Fitzwater.

Trinity Chapel, Crescentville: Rev. Linus Parsons Bissell. Winter, 3½ P.M.; summer, 4 P.M.

Trinity, Oxford rd. nr. Second street turnpike: Rev. Linus Parsons Bissell. 10 A.M.

Zion, cor. Eighth and Columbia av. 10½ A.M., 7¾ P.M.

CAMDEN AND VICINITY.

Ascension, Sussex and Ridgway, Gloucester City: Rev. A. E. Todrig. 10½ A.M., 7¾ P.M.

Christ, Woodbury: Rev. A. L. Urban.

Grace, Haddonfield: Rev. Owen J. Davies, rector.

Grace, Merchantville: Rev. R. G. Moses.

Our Saviour, Broadway and Viola: Rev. E. R. Baxter. 10½ A.M., 7¾ P.M.

St. Augustine Chapel (colored), 744 Chestnut.

St. James' Chapel, Front and North. 10½ A.M.

St. John's, Broadway and Royden: Rev. Gilbert R. Underhill. 7½, 10½ A.M., 7¾ P.M.

St. Paul, Market ab. Fourth: Rev. R. A. Rodrick. 7½, 10½ A.M., 2½, 7½ P.M.

St. Peter's, Clarksboro: Rev. Jesse Y. Burk.

St. Wilfrid, Cramer Hill: Rev. Roland Ringwalt, Cramer Hill. 7½, 10½ A.M., 4½, 7½ P.M.

Holy Trinity, Delair: Rev. R. J. Hamilton.

REFORMED CHURCH IN AMERICA.

(DUTCH REFORMED.)

First, cor. Fifteenth and Dauphin: Rev. Peter H. Milliken, Ph. D., D. D., 1433 Poplar. 10½ A.M., 7¾ P.M.; Wednesday, 8 P.M.; C. E., Friday, 8 P.M.

Second, Seventh ab. Brown: Rev. William H. Williamson, 811 N. Seventh. 10¾ A.M., 7¾ P.M.

Fourth, Cotton and Cresson, Manayunk: Rev. P. J. Kain, 145 Grape. 10½ A.M., 7¾ P.M.

Fifth, Susquehanna av. nr. Cedar: Rev. C. F. C. Suckow, 2223 E. Susquehanna. 10½ A.M., 8 P.M.

South Philadelphia, Nineteenth and Mifflin: Rev. Isaac L. Kip, 1713 Mifflin. 10½ A.M., 7¾ P.M.

Talmage Memorial, Pechin and Rector, Roxborough: Rev. Henry C. Willoughby, 357 Conarroe, Roxborough. 10½ A.M., 7¾ P.M.

REFORMED CHURCH IN THE UNITED STATES.

ENGLISH.

Ursinus School of Theology, 3252 Chestnut: Rev. Henry T. Spangler, D. D., Collegeville, Pa., President and Professor of Church Polity; Rev. James I. Good, D. D., Reading, Pa., Dean and Professor of Systematic and Pas-

toral Theology and Reformed Church History; Rev. J. H. Sechler, D. D., 3404 Powelton av., Professor of Church History and Homiletics; Rev. William J. Hinke, A. M., 3852 Cambridge, Professor of Hebrew Language and Literature; Rev. Philip Vollmer, Ph. D., D. D., 1315 S. Cleveland av., Professor of New Testament Literature and Instructor in German Homiletics; George B. Hynson, Instructor in Elocution.
Reformed Church Publication House, 1308 Arch.

Bethany Tabernacle, Twentieth and Dauphin: Rev. Henry A. Bomberger, 2300 N. Twentieth. 10½ A.M., 8 P.M.

Bethel, Twenty-first and Tasker. 10½ A.M., 8 P.M.

Calvary, Twenty-ninth and Lehigh av.: Rev. A. Noll, 2714 Lehigh av. 10½ A.M., 7½ P.M.

Christ, Green bel. Sixteenth: Rev. James Crawford, D. D., 1714 Mount Vernon. 10½ A.M., 4 P.M.

First, Tenth and Wallace: Rev. E. F. Wiest, 1206 Wallace. 10½ A.M., 7¾ P.M.

Grace, Eleventh and W. Huntingdon: Rev. A. S. Bromer, 614 Diamond.

Heidelberg, Nineteenth and Oxford: Rev. R. C. Zartman, D. D., 1815 Oxford. 10½ A.M., 7¾ P.M.

Messiah, Ninth and Snyder av.: Rev. C. B. Alspach, 2133 S. Thirteenth. 10½ A.M., 7½ P.M.

Palatinate, Fifty-second and Master: Rev. H. E. Jones, 5528 Master. 10½ A.M., 7¾ P.M.

St. John, Fortieth and Spring Garden: Rev. Glase Gerhard, 4047 Spring Garden. 10¾ A.M., 7¾ P.M.

Tioga, Park av. and Westmoreland: Rev. E. W. Middleton, 3122 N. Camac. 10½ A.M., 7¾ P.M.

Trinity, Seventh bel. Oxford: Rev. C. H. Coon, D. D., 1541 N. Seventh. 10½ A.M., 7¾ P.M.

GERMAN.

Bethlehem, Norris and Blair: Rev. F. W. Kratz, 1650 Vienna. 10½ A.M., 7½ P.M.

Emanuel, Thirty-eighth and Baring: Rev. E. A. Hofer, 413 N. Thirty-eighth. 10½ A.M., 7¾ P.M.

Emanuel, Bridesburg: Rev. John B. Forster, 2631 Weiser. 10 A.M., 7½ P.M.

Salem, Fairmount av. bel. Fourth: Rev. F. W. Berlemann, D. D., 341 Fairmount av. 10¼ A.M., 7½ P.M.

St. John, Frankford and Ontario: Rev. V. J. Tingler, 3391 Frankford av. 10½ A.M., 7½ P.M.

St. Lucas, Twenty-sixth bel. Girard av.: Rev. M. F. Dumstrey, 921 N. Twenty-sixth. 10½ A.M., 7½ P.M.

St. Mark, Fifth ab. Huntingdon: Rev. G. A. Scheer, 2404 N. Sixth. 10½ A.M., 7½ P.M.

St. Matthew, Fifth ab. Venango: Rev. U. O. Silvius, 3725 N. Fifth. 10½ A.M., 7½ P.M.

St. Paulus, Wharton ab. Eighteenth: Rev. Philip Vollmer, Ph. D., D. D., 1315 S. Cleveland av. 10½ A.M., 7½ P.M.

Zion, Sixth ab. Girard av.: Rev. P. H. Dipel, Ph. D., 1230 N. Sixth. 10¼ A.M., 7½ P.M.

REFORMED EPISCOPAL.

Bishop of the Synod of New York and Philadelphia: Rev. William R. Nicholson, D. D.; office, 2106 Chestnut.

Trustees of the Theological Seminary: Bishops James A. Latané, D. D. (President), William R. Nicholson, D. D.; Revs. H. S. Hoffman, D. D., and W. T. Sabine, D. D.; Messrs. William A. Staunton (Treasurer), 18 N. Front; Rev. William Tracy, D. D., 412 S. Forty-fifth st., Philadelphia; E. G. Keith, Chicago, Ill., and Charles H. Morton, Aldine Hotel, Philadelphia.

Treasurer of the General Council of the Reformed Episcopal Church, John Heins, 508 Walnut.

Treasurer of the Board of Trustees of the Synod of New York and Philadelphia, Rev. H. S. Hoffman, D. D., 1317 N. Broad.

Treasurer of New York and Philadelphia Synod, Joseph Barton, 1715 Jefferson.

Faculty of Theological Seminary, Forty-third and Chestnut: Bishop William R. Nicholson, D. D., dean; Rev. J. Howard-Smith, D. D., 4400 Chestnut; E. Max Mueller, Ph. D., Forty-third and Ludlow; Josiah H. Penniman, Ph. D., 4315 Sansom.

Office of the *Episcopal Recorder*, 715 Sansom.

Reformed Episcopal Publication Society, 1512 Chestnut: Rev. William Tracy, D. D., President and Treasurer, 412 S. Forty-fifth; Rev. Forrest E. Dager, D. D., Secretary.

Church Extension, Trustees of Synod of New York and Philadelphia: Bishop William R. Nicholson, D. D., President; Rev. H. S. Hoffman, D. D., 1317 N. Broad, Secretary; Charles H. Morton, Treasurer; Rev. J. Howard-Smith, D. D., 4400 Chestnut; W. W. Latrope, Scranton, Pa.

Atonement, Wayne and Cheltenham av., Germantown: Rev. D. M. Stearns, 138 W. Cheltenham av. 10½ A.M., 7¾ P.M.

Christ Memorial, N. E. cor. Chestnut and Forty-third: Rev. William Tracy, D. D., 412 S. Forty-fifth. 10½ A.M., 7¾ P.M.

Emmanuel, E. York and Sepviva: Rev. Forrest E. Dager, D. D., 2316 E. Dauphin. 10½ A.M., 7¾ P.M.; summer, 8 P.M.

Grace Chapel, Falls of Schuylkill: Rev. Alexander Sloan, 3430 Ridge av. 10½ A.M., 7¾ P.M.

Intercession, Twenty-ninth and Fletcher: Rev. J. Howard-Smith, D. D., 4400 Chestnut. 10½ A.M., 7¾ P.M.

Our Redeemer, Sixteenth and Oxford: Rev. H. S. Hoffman, D. D., 1317 N. Broad; Rev. Charles F. Hendricks, B. D., asst., 1617 Dauphin. 10½ A.M., 7¾ P.M.

Reconciliation, S. E. cor. Thirteenth and Tasker: Rev. F. H. Reynolds, 1312 Dickinson. 10½ A.M., 7¾ P.M.

St. Luke's, cor. Penn and Orthodox, Frankford: Rev. W. A. Freemantle, M. A., 4917 Franklin. 10½ A.M., 7¾ P.M.

St. Paul's, Chestnut ab. Twenty-first. 10½ A.M., 4 P.M.

REFORMED PRESBYTERIAN (GENERAL SYNOD).

Theological Seminary, 3621 Locust—Professors: Rev. David Steele, D. D., Systematic Theology; Rev. Matthew Gailey, Hebrew and Church History; Rev. James Y. Boice, Greek, Homiletics and Pastoral Theology. Sessions of the Seminary, October 1 to March 31.

Treasurer of Trustees of Theological Seminary, Samuel T. Kerr, 516 N. Delaware av.

First, cor. Nineteenth and Federal: Rev. James Y. Boice, 2213 Spring Garden. 10½ A.M., 4 P.M.
Second, cor. Twentieth and Vine. 10½ A.M., 4 P.M.

Third, Oxford and Hancock: Rev. Matthew Gailey, 1513 Franklin. 10½ A.M., 3½ P.M.

Fourth, Nineteenth and Catherine: Rev. David Steele, D. D., 2102 Spring Garden. 10½ A.M., 3½ P.M.; summer, 4 P.M.

Fifth, Front and York: Rev. W. H. Gailey, 2420 N. Sixth. 10½ A.M., 3½ P.M.; first Sunday in month, 7¾ P.M.

Sixth, Front ab. Somerset: Rev. L. A. Benson, 2836 Franklin. 10½ A.M., 3½ P.M.

REFORMED PRESBYTERIAN (SYNOD).

First Church of the Covenanters, Seventeenth and Bainbridge: Rev. T. P. Stevenson, D. D. 10½ A.M., 3½ P.M.

Second, Seventeenth bel. Race: Rev. J. C. McFeeters, 1511 Christian. 10½ A.M., 3½ P.M.

Third, Deal east of Frankford av.: Rev. R. C. Montgomery, 129 W. Susquehanna av. 10½ A.M., 3½ P.M.

Mission of the Covenant to Israel, 735 Lombard: Rev. Moses Greenberg, missionary. 10½ A.M., 8 P.M.

ROMAN CATHOLIC.

Archdiocese of Philadelphia: Archbishop, Most Rev. Patrick John Ryan, D. D., LL. D.; Auxiliary Bishop of Philadelphia, Rt. Rev. E. F. Prendergast, D. D., 1429 N. Eleventh; Vicar-General, Rt. Rev. E. F. Prendergast, D. D.; Chancellor, Rt. Rev. Mgr. James F. Loughlin,; Secretary, Rev. James F. Turner, Archiepiscopal residence, Eighteenth and Summer.

American Catholic Historical Society, 715 Spruce: President, Rev. Hugh T. Henry; Vice-President, Walter George Smith; Corresponding Secretary, Rev. Michael P. Hill, S. J.; Recording Secretary, Francis A. Cunningham; Treasurer, Ignatius J. Dohan, 1200 Chestnut.

COLLEGES AND SEMINARIES.

St. Joseph's College, Seventeenth and Stiles: President, Rev. William F. Clark, S. J.

Augustinian College of St. Thomas of Villanova, Villanova, Del. co., Pa.: Very Rev. L. A. Delury, O. S. A., President.

La Salle College, 1240 N. Broad: Brother Isidore, F. S. C., President.

Roman Catholic High School, N. E. cor. Broad and Vine: Rev. Nevin F. Fisher, rector.

Theological Seminary of St. Charles Borromeo, Overbrook, Pa.: Rev. P. J. Garvey D. D., rector.

Augustinian Monastery of St. Thomas of Villanova, Villanova, Del. co., Pa.: Rev. F. M. Sheeran, S. T. B., O. S. A., prior.

St. Vincent's Seminary, Germantown: Very Rev. James McGill, C. M., president.

[Many of the parishes have parochial schools connected with them.]

Cathedral of St. Peter and St. Paul, Eighteenth op. Logan Square: Most Rev. P. J. Ryan, D. D., LL. D., Archbishop; Rt. Rev. Mgr. James F. Loughlin, chancellor; Rev. James P. Turner, secretary; Rev. Joseph F. O'Keefe, rector; Rev. John F. McQuade, Rev. Joseph P. Mon-

ville, Rev. William J. Higgins, professor in Roman Catholic School, assistants, 225 N. Eighteenth. 6, 7½, 8½, 9, 10½ A.M.; vespers, 3½ P.M.

All Saints' Chapel, Blockley Almhouse: Rev. E. V. McElhone, 3627 Walnut; Rev. John P. Mealey, asst. 8½, 9½ A.M., 2 P.M.

All Saints, Bridesburg, cor. Thompson and Buckius: Rev. Ernest Deham, rector; Rev. Francis Holtgreve, asst. 6, 8½, 10 A.M., 3 P.M.

Annunciation of the B. V. M., cor. Tenth and Dickinson: Rev. Patrick J. Dailey, rector; Rev. Henry M. Naylor, Rev. Cornelius J. O'Neill, assts., 1511 S. Tenth. 6, 7½, 9, 10½ A.M.; vespers, 7½ P.M.

Ascension, Westmoreland and G: Rev. D. J. Broughal, rector, 3018 Kensington av.

Assumption of the B. V. M., Spring Garden bel. Twelfth: Rev. Richard F. Hanagan, rector; Rev. William A. Motley, Rev. James J. Kane, assistants, 1121 Spring Garden. 6, 7½, 9, 10½ A.M.; vespers, 3½ P.M.

Epiphany, Eleventh and Jackson: Rev. James Nash, rector; Rev. P. J. Hannigan, Rev. Thomas J. Larkins, Rev. James A. Shields, assts., 1121 Jackson. 6, 7½, 9, 10½ A.M.; vespers, 7½ P.M.

Gesu, Eighteenth and Stiles: Rev. William F. Clark, S. J., rector; Rev. Theobald M. McNamara, S. J., prefect of the church; Rev. William J. Quigley, S. J., vice president of the college; Rev. David C. Daly, S. J., treasurer; Rev. Edward V. Boursaud, S. J., Rev. Aloysius Brucker, S. J., Rev. Francis M. Connell, S. J., Rev. James A. Doonan, S. J., Rev. Francis W. Gunn, S. J., Rev. John A. Jansen, S. J., Rev. Patrick H. Kelly, S. J., Rev. Patrick Quill, S. J., Rev. Aloysius Rocafort, S. J., Rev. Edward P. Spillane, S. J., Rev. Louis S. Weber, S. J., assts., Eighteenth and Stiles. 5½, 6½, 7½, 8½, 9½, 10¾ A.M.; vespers, 7¾ P.M.

Holy Cross, Mount Airy av., Mount Airy: Rev. John J. Elcock, rector; Rev. P. F. Whelan, assistant, nr. church. 7, 10½ A.M., 4 P.M.

Holy Family, Hermitage, Manayunk: Rev. Michael C. McEnroe, rector; Rev. Edward J. Tucker, assistant, 242 Hermitage. 7, 8½, 9½, 10½ A.M., 4 P.M.

Holy Trinity (German), N. W. cor. Sixth and Spruce: Rev. Ernest O. Hiltermann, rector, 617 Spruce. 7½, 10 A.M.; vespers, 3½ P.M.

Immaculate Conception, Front and Canal: Rev. Joseph C. Kelly, rector; Rev. John J. Toomey, Rev. James A. Dalton, assts., 1020 N. Front. 6, 7½, 9, 10½ A.M.; vespers, 7½ P.M.

Immaculate Conception Chapel, Germantown: in charge of the priests of St. Vincent De Paul's.

Immaculate Heart of Mary Chapel (Little Sisters of the Poor), Eighteenth ab. Jefferson: Rev. J. A. Jansen, S. J., Eighteenth and Stiles. 6 A.M., 4 P.M.; week days, 6 A.M.

Maternity of the B. V. M., Bustleton: Rev. Charles P. Riegel, Cheltenham. 10 A.M.

Nativity of the B. V. M., Alleghany av. and Belgrade, Port Richmond: Rev. Francis J. Quinn, rector; Rev. James P. Parker, Rev. John T. McMenamin, Rev. Edward H. O'Donnell, assts., Alleghany av. and Belgrade. 6, 7½, 9, 10½ A.M., 7¾ P.M.

Our Lady Help of Christians, Alleghany av. and Gaul: Rev. George J. Wolf, rector, Rev.

Francis J. Herikorn, asst., nr. church. 8, 10½ A.M.; vespers, 3 P.M.

Our Lady of Good Counsel, Eighth and Christian: Rev. Joseph A. Coleman, O. S. A., rector; Rev. Angelo Caruso, asst.

Our Lady of Lourdes, Sixty-third and Lancaster av.: Rev. James A. Mullin, rector, Rev. Dennis A. Corbett, asst., Sixty-third and Lancaster av.

Our Lady of Mercy, cor. Susquehanna av. and Broad: Rev. Gerald P. Coghlan, rector; Rev. Thomas F. Moore, Rev. Joseph E. Murphy, assts., 2141 N. Broad. 6½, 8, 9, 10½ A.M., 7½ P.M.

Our Lady of Mount Carmel, N. E. cor. Third and Wolf: Rev. B. F. Gallagher, rector; Rev. Francis J. Hamilton, asst.

Our Lady of the Rosary, Sixty-third and Callowhill: Rev. John F. Lynch, rector; Rev. William Barrington, asst., 345 N. Sixty-third. 7½, 9, 10½ A.M.; vespers, 3½ P.M.

Our Lady of Victory, Fifty-fourth and Vine: Rev. P. F. Nulty.

Our Mother of Consolation, Chestnut av. nr. Main, Chestnut Hill: Rev. D. J. O'Sullivan, O. S. A., rector; Rev. F. S. Riordan, O. S. A., asst., nr. church. 8, 10½ A.M., 4 P.M.; extra mass, 6½ A.M., June, July, August and September. Clergymen from here officiate at St. Joseph's Convent Chapel.

Our Mother of Sorrows, Lancaster av. and Forty-eighth, Hestonville: Rev. John J. McCort, rector; Rev. Joseph J. Hannigan, Rev. John Duffy, assts., nr. church. 7, 8, 9, 10½ A.M.; vespers, 3½ P.M.

Presentation, Cheltenham: Rev. Charles P. Riegel, Cheltenham. 8 A.M.

Sacred Heart of Jesus, Third bel. Reed: Rev. John J. Ward, rector; Rev. Anthony J. Zeller, Rev. Francis J. Brady, Rev. John D. Maguire, assts., 1404 S. Third. 7½, 9, 10½ A.M.; vespers, 7½ P.M.

St. Agatha, Thirty-eighth and Spring Garden: Rev. Daniel O'Connor, rector; Rev. Joseph F. Nagle, Rev. Bernard J. McGinnis, Rev. Michael J. McCabe, assts., 3813 Spring Garden. 6, 7, 8, 9¼, 10½ A.M.; vespers, 3½ P.M.

St. Aloysius, Twenty-sixth and Tasker: Rev. Wm. A. Wachter, rector, 2522 Dickinson.

St. Alphonsus, S. W. cor. Fourth and Reed: Rev. Henry Stommel, P. R., rector; Rev. Bernard Philipps, asst., 1400 S. Fourth. 7, 8½, 10 A.M.; vespers, 3, 7½ P.M.

St. Ann, Lehigh av. and Memphis: Rev. Thomas J. Barry, P. R., rector; Rev. David P. Egan, Rev. Daniel A. Morrissey, Rev. Thomas F. Ryan, assts., 2388 E. Lehigh av. 5½, 6¾, 8, 9, 10½ A.M.; vespers, 7½ P.M.

St. Anthony, Lithuanian, Fifth bel. Carpenter: Rev. Joseph Kaulakis, 1029 S. Fifth.

St. Anthony of Padua, Gray's Ferry rd. and Fitzwater: Rev. William P. Masterson, rector; Rev. Francis J. McArdle, Rev. C. A. Prendergast, assts., 2321 Fitzwater. 6, 7½, 9, 10½ A.M., 7½ P.M.

St. Augustine, Fourth bel. Vine: Very Rev. C. A. McEvoy, O. S. A., rector; Very Rev. J. D. Waldron, O. S. A., Rev. Charles A. Cullinane, O. S. A., Rev. John H. Devir, O. S. A., Rev. William J. Morrison, O. S. A., assts., 243 Crown. 6, 8, 9, 10½ A.M.; vespers, 3½ P.M.

St. Bonaventure, Ninth and Cambria: Rev. Hubert Hammeke, rector; Rev. Charles A.

Abt, asst., 2831 Hutchinson. 6, 7, 9, 10½ A.M., 2, 7½ P.M.

St. Bonifacius, Diamond and Norris Square: Rev. Edward M. Weigel, C. SS. R., rector; Rev. Lawrence Werner, C. SS. R., Rev. Henry Dressman, C. SS. R., Rev. Conrad Rebhan, C. SS. R., Rev. Theodore George, C. SS. R., Rev. Frederick Lowenkamp, C. SS. R., Rev. Frederick Jung, C. SS. R., Rev. Joseph M. Schneider, C. SS. R., assts., 144 Diamond. 5½, 7, 8, 9, 10½ A.M.; vespers, 3, 7 P.M.

St. Bridget, James street, Falls of Schuylkill: Rev. William Walsh, rector; Rev. William J. McCaffrey, Rev. William A. Fitzgerald, assts., 161 James. 6½, 8½, 10½ A.M.; vespers, 3½ P.M.

St. Charles Borromeo, Twentieth and Christian: Rev. James P. Sinnott, rector; Rev. Thos. F. Quinn, Rev. James T. Higgins, Rev. James J. MacAran, Rev. James E. Dougherty, assts., 902 S. Twentieth. 6, 7½, 8½, 9, 9¼, 10½ A.M.; vespers, 7½ P.M.

St. Clement, Seventy-first and Woodland av.: Rev. Francis P. Dougherty, rector; Rev. Jas. P. McCloskey, assts., Seventy-first and Woodland av. 8, 10½ A.M., 3½ P.M.

St. Columba, Twenty-fourth and Lehigh av.: Rev. Walter P. Gough, rector; Rev. John J. Clark, Rev. Peter Munday, assts., Twenty-fourth and Showaker. 6½, 7½, 8½, 9½, 10½ A.M.; vespers, 7½ P.M.

St. Dominic, Holmesburg: Rev. Lawrence J. Wall, rector; Rev. Richard F. Cowley, asst., Holmesburg. 7½, 9, 10½ A.M., 3½ P.M.

St. Edward the Confessor, Eighth and York: Rev. Chas. J. Vandegrift, rector; Rev. Michael G. Scully, Rev. John Hickey, assts., 2417 N. Eighth. 6½, 8, 9, 10, 11 A.M.; vespers, 7½ P.M.

St. Elizabeth, S. E. cor. Twenty-third and Berks: Rev. Bernard Dornhege, rector; Rev. Thomas S. McCarty, Rev. Thomas J. Sullivan, assts., 1845 N. Twenty-third. 6½, 8, 9¼, 10½ A.M.; vespers, 7½ P.M.

St. Francis de Sales, Forty-seventh and Springfield av.: Rev. Joseph H. O'Neill, rector; Rev. Joseph L. O'Connor, Rev. James J. Carton, assts., 4625 Springfield av. 6½, 8, 9¼, 10½ A.M.; vespers, 4 P.M.; masses daily, 6½ A.M.

St. Francis Xavier, Twenty-fourth and Green: Rev. Michael J. Gleeson, rector; Rev. Francis L. Carr, Rev. Francis J. Keelan, Rev. Charles F. Kavanagh, assts., 2321 Green. 6, 7, 8¼, 9, 10½ A.M.

St. Gabriel, Thirtieth and Reed: Rev. P. J. Mellon, rector; Rev. Michael J. Brady, asst., 2926 Wharton.

St. Gregory, Fifty-second and Lancaster av.: Rev. Bernard A. Conway, rector; Rev. Francis P. Bradley, assistant.

St. Ignatius, Forty-third and Wallace: Rev. Theodore Hammeke, rector, 644 N. Forty-third.

St. James, Thirty-eighth and Chestnut: Rev. James C. Monahan, rector; Rev. P. F. Burke, Rev. Thomas J. Farrelly, Rev. Joseph V. Sweeney, assts., 3722 Chestnut. 8, 9, 9½, 10½ A.M.; vespers, 4½ P.M.

St. Joachim, Pine st., Frankford: Rev. Francis P. Fitzmaurice, rector; Rev. J. E. Cavanaugh, Rev. Joseph L. Kirlin, assts., 27 Pine. 7, 9, 10½ A.M., 7½ P.M.

St. John the Baptist, Rector and Cresson, Manayunk: Rev. James A. Brehony, rector;

Rev. Eugene Murphy, Rev. P. J. Harkins, assts., 146 Rector. 6, 7, 8½, 9½, 10½ A.M.; vespers, 3½ P.M.

St. John Cantius (Polish), Bridesburg: Rev. Marianus Kopytkiewicz, rector, Thompson and Orthodox.

St. John the Evangelist, Thirteenth ab. Chestnut: Rev. Hubert P. McPhilomy, P. R., rector; Rev. Francis X. Wastl, Rev. Andrew Clarke, Rev. Nevin F. Fisher, rector of Roman Catholic High School; Rev. P. R. McDevitt, superintendent of parochial schools, assts., Thirteenth ab. Chestnut. 12½, 6, 8, 10¼ A.M.; vespers, 4 P.M.

St. Joseph, Willing's alley bel. Fourth: Rev. John Scully, S. J., rector; Rev. L. Hippolytus Gache, S. J., Rev. James R. Gray, S. J., Rev. John B. Nagle, S. J., Rev. John B. Pittar, S. J., Rev. Thomas M. Sheerin, S. J., assts., 317 Willing's alley. Daily services, 5½, 6, 6½, 7 A.M.; Wednesday and Friday, also, at 8¼ A.M.; Sunday and Tuesday, 7¾ P.M.; Sunday school, 2 P.M.

St. Laurentius (Polish), Memphis and Vienna: Rev. G. Kraus, 8, 10½ A.M., 5 P.M.; daily, 7½ A.M.

St. Leo, Tacony: Rev. John J. Rogers, rector, Tulip and Unruh. 8, 10½ A.M., 7½ P.M.

St. Louis (German), Twenty-eighth and Master: Rev. Bernard Korves, rector; Rev. Albert Korves, asst., 1428 N. Twenty-eighth.

St. Malachy, Eleventh ab. Master: Rt. Rev. E. F. Prendergast, D. D., V. G., rector; Rev. Michael J. Crane, Rev. Fenton J. Fitzpatrick, Rev. Francis J. Clark, assts., 1429 N. Eleventh. 6, 7, 7½, 9, 10½ A.M.; vespers, 7½ P.M.

St. Mary, Fourth ab. Spruce: Rev. Daniel I. McDermott, rector; Rev. Michael Rooney, Rev. James A. Heffernan, assts., 252 S. Fourth. 6, 6½, 8½, 10½ A.M., 3½ P.M.

St. Mary of the Assumption, Conarroe, Manayunk: Rev. Francis J. Martersteck, rector; Rev. Henry Gantert, asst., 176 Conarroe. 7, 8½, 10½ A.M.; vespers, 3½ P.M.

St. Mary Magdalen de Pazzi (Italian), Montrose below Eighth: Rev. Antonio Isoleri, rector; Rev. Matthew Vacchero, asst., 710 Montrose. 6½, 8, 9, 10½ A.M., 3½ P.M.

St. Michael, Second and Master: Rev. James J. Fitzmaurice, P. R., rector; Rev. A. D. Filan, Rev. Charles J. Mullin, Rev. John F. O'Neill, Rev. Martin J. Gorman, assts., 1445 N. Second. 6, 7, 8, 9, 10½ A.M., 7½ P.M.

St. Monica, Seventeenth and Ritner: Rev. Owen P. McManus, rector; Rev. P. J. McMahon, asst., 2422 S. Seventeenth.

St. Patrick, Twentieth and Locust: Rev. William Kieran, D. D., rector; Rev. John P. Connell, Rev. D. J. McGlinchey, Rev. William C. Currie, assts., 242 S. Twentieth. 6, 7, 8, 8½, 9, 10½ A.M., 3½ P.M.

St. Paul, Christian ab. Ninth: Rev. M. C. Donovan, rector; Rev. J. D. Nevin, Rev. John F. Kiernan, assts., 808 Lebanon. 6, 7, 8, 9, 10½ A.M., 3½ P.M.

St. Paul's Chapel, Christian ab. Eighth. 8, 9 A.M.

St. Peter, Fifth and Girard av.: Rev. Fidelis Speidel, C. SS. R., rector; Rev. John B. Hespellein, C. SS. R., Rev. Sebastian J. Breihof, C. SS. R., Rev. James Kessler, C. SS. R., Rev. Hubert J. Zilles, C. SS. R., Rev. John Englert, C. SS. R., Rev. Franciscus Jasinski, C. SS. R., assts.,

1019 N. Fifth. Masses on Sundays, 5½, 6½, 7½, 8¾, 10 A.M.; vespers, 3 P.M.; sermon and benediction with bl. sacr., 7 P.M. Confessions heard every Friday and Saturday, in the afternoon and evening, in German, English and French

St. Peter Claver, for colored people, Twelfth and Lombard: Rev. James Nolan, C. S. Sp., rector; Rev. C. J. Plunkett, C. S. Sp., Rev. Thomas Park, C. S. Sp., assts., 502 S. Twelfth. 8, 10½ A.M., 7½ P.M.

St. Philip de Neri, Queen ab. Second: Rev. James F. Trainer, rector; Rev. James J. Smith, Rev. Michael A. Bradley, assts., 228 Queen. 6, 8, 9, 10½ A.M.; vespers, 3½ P.M.

St. Raphael, Eighty-fifth and Tinicum av.: attended from St. Clement's.

St. Stanislaus (Polish), Fitzwater bel. Third: Rev. Joseph Lombart, rector, 227 Fitzwater.

St. Stephen, Broad and Butler, Nicetown: Rev. William A. McLoughlin, rector; Rev. Michael J. Kane, Rev. John J. Greensill, assts., nr. church. 7, 9, 10½ A.M., 2, 7½ P.M.

St. Teresa, Broad and Catherine: Rev. Hugh Lane, P. R., rector; Rev. John J. Ferry, Rev. John T. Crowley, Rev. Maurice A. Fitzgerald, assts., 1337 Catherine. 6½, 8, 9, 10½ A.M.; vespers, 7½ P.M.

St. Thomas Aquinas, Eighteenth and Morris: Rev. M. J. Lawlor, rector; Rev. Francis P. Coyle, Rev. John F. Graham, Rev. John C. Carey, assts., 1618 S. Seventeenth. 6, 7, 8, 9½, 10½ A.M., 7½ P.M.

St. Veronica, 533 Tioga: Rev. John J. Donnelly, rector; Rev. J. J. Rooney, asst., 635 Venango. 7½, 9, 10½ A.M., 2, 3½ P.M.

St. Vincent de Paul, Price st., Germantown: Rev. George V. McKinney, C. M., rector; Rev. Sylvester V. Haire, C. M., Rev. Theodore D. McCormick, C. M., Rev. E. J. Quinn, C. M., assts.; Rev. Thomas O'Donohue, C. M., superior and director; Rev. H. B. Menninger, C. M., Rev. Dennis Downing, C. M., Rev. Richard Albert, C. M., Rev. Michael A. Drennan, C. M., Rev. Thomas McDonald, C. M., missionary fathers, adjoining church. 6, 7, 8, 9, 10, 11 A.M.; vespers, 4 P.M.

St. Vincent's, Tacony: Rev. Joseph A. Asman, St. Vincent's Orphan Asylum. 7½, 9½ A.M., 2½ P.M.

Syrian Mission, chapel of St. Maron, 931 Ellsworth: Rev. Stephen Corkemas.

United Greek Church of the Holy Spirit, 1925 W. Passyunk av.: Rev. John Habor, rector.

Visitation, B. V. M., Lehigh av. and Leamy: Rev. Alexander A. Gallagher, rector; Rev. James C. McLoughlin, Rev. John J. Walsh, Rev. J. E. Bradley, assts., Lehigh av. and B. 6½, 8, 9, 10½ A.M.; vespers, 3½ P.M.

CAMDEN AND VICINITY.

Immaculate Conception, cor. Seventh and Market: Very Rev. B. J. Mulligan, rector; Rev. J. A. Caulfield, Rev. Thomas Allen, assts., 642 Market. 7, 9, 10½ A.M.; Sunday school at 2 P.M.; vespers, 7½ P.M.

Sacred Heart, Broadway and Ferry av.: Rev. M. E. Bric, Broadway and Ferry av. 8, 10½ A.M., 3½ P.M.

Saints Peter and Paul (German), Spruce and St. John: Rev. Lucian Mott, O.M.C., rector;

Rev. Father William, O.M.C., asst., 402 Division. 7, 8 $\frac{1}{2}$, 10 $\frac{1}{2}$ A.M., 2 $\frac{3}{4}$, 3 P.M.

St. Joseph's (Polish), Tenth and Mechanic: Rev. M. Baranski, rector.

St. Joseph's, Cramer Hill: Rev. Dr. Rathner. 8 and 10 A.M.

St. Mary (Gloucester City): Rev. P. L. Connelly, rector; Rev. Father Curran, asst., 426 Monmouth. 7, 9, 10 $\frac{1}{2}$ A.M., 3 $\frac{1}{2}$, 7 $\frac{1}{2}$ P.M.

St. Patrick, Woodbury: Rev. Michael Dolan. Swedesboro: Rev. Walter F. Leahy.

St. Edmunds, Gibbsboro; St. Rose of Lima, Haddon Heights, and St. Lawrence, Laurel Springs: Rev. J. M. O'Leary.

Our Lady of Good Counsel, Moorestown: Rev. J. W. Murphy.

SALVATION ARMY.

Atlantic Coast, Chief Division (comprising Pennsylvania, Delaware, Maryland, Virginia, West Virginia, District of Columbia): Brigadier Adam Gifford, Chief Divisional Officer; Major W. F. Jenkins, General Secretary; Staff Captain McFee, Social Superintendent; Ensign Boyd, Secretary for Junior Work. Divisional Headquarters, 14 S. Broad.

Corps No. 1.—Frankford av. ab. Lehigh av.: Adjutant Mugford.

Corps No. 2.—Cor. N. Eighth and Vine: Adjutant Berriman, 559 Perth.

Corps No. 3.—Main, Manayunk: Adjutant Davis.

Corps No. 4.—Germantown av. ab. Somerset: Ensign Newcomb, Kensington av. and A.

Corps No. 5.—Main bel. Cheltenham: Capt. White.

Corps No. 6.—4035 Lancaster av., West Philadelphia: Ensign Allcock.

Corps No. 8.—Main, opp. P. R. R. depot, Frankford: Mrs. Major Brown.

Corps No. 9.—1310 Columbia av.: Capt. Robinson.

Corps No. 12.—N. Fourth, bel. Girard av.: Ensign Meister.

Corps No. 13.—Sixteenth and Snyder: Adjutant Hopkins, 2333 S. Mole.

Corps No. 14.—459 E. Girard av.: Capt. Holland.

Corps No. 15.—Cor. Kensington and A st.: Ensign Mott.

Corps No. 16.—Cor. Twenty-first and Point Breeze av.: Adjutant Smith, 2125 Reed.

Corps No. 17.—Front and Tasker: Capt. Price, 41 Tasker.

SLUM POSTS.

No. 1.—395 S. Second: Ensign Goss.

No. 2.—Seventh ab. Pine: Capt. Clements, 705 Carver.

RESCUE HOME FOR FALLEN WOMEN.

5415 Lansdowne av.: Adjutant Ayres in charge; Ensign Davis, Secretary.

SHELTERS FOR MEN.

"Metropole," Eighth and Vine: Ensign Gifford in charge.

"Workingmen's Hotel," Second and Mattis: Capt. Hackett in charge.

CAMDEN.

Salvation Army Barracks, Third below Pine.

AMERICAN VOLUNTEERS.

CAMDEN.

American Volunteers' Barracks, S. W. cor. Third and Federal.

SEVENTH-DAY ADVENTISTS.

Hall, 1722 N. Broad: Rev. E. A. Merrell, 1724 N. Fifteenth. Saturday, 10 $\frac{1}{2}$ A.M.

SPIRITUAL ASSOCIATIONS.

The Philadelphia Spiritualist Society, Handel and Haydn Hall, N. E. cor. Eighth and Spring Garden: President, Thomas M. Loche, 605 N. Seventh; First Vice-President, Samuel S. Wheeler, Seventeenth and Ingersoll; Second Vice-President, Charles Hammer, 922 N. Eleventh. 2 $\frac{1}{2}$ and 7 $\frac{1}{2}$ P.M.

UNDENOMINATIONAL MISSIONS.

Beach Street Mission, Beach and E. Columbia av.: Rev. J. Maris Taylor, superintendent, Richmond, near Palmer. 10 $\frac{1}{2}$ A.M., 3 $\frac{1}{2}$ and 8 P.M.; daily, 8 P.M.

Bedford Street Mission, 619 Kater: Rev. James P. Hall, 521 Spruce. Gymnasium, reading room and free baths, every day except Sunday. Services Wednesday and Sunday, 3 and 8 P.M.

Christian Chapel, Thomas' Hall, Thirty-first and Ridge av.: O. R. Palmer, 2333 N. Thirty-first. 11 A.M., 8 P.M., and 8 P.M. Wednesday.

Church of Christ, 709 N. Forty-sixth: Frederick J. Todd, 659 N. Forty-sixth, evangelist. 10 $\frac{1}{2}$ A.M., 2 $\frac{1}{2}$ and 7 $\frac{1}{2}$ P.M.

Germantown Door of Hope (Home for the Reformation of Fallen Women), 139 Queen, Germantown: Mrs. Harry Taylor, 3200 Engleside place, president and treas.; Mrs. W. G. Foulke, sec., 243 W. Tulpehocken, Germantown; Mrs. E. Howard, superintendent. Services, Fridays, 4 P.M.; Sundays, 8 P.M.

Highway Mission, Tabernacle, Oxford ab. Ridge av.: Rev. Frederick Reel, 1718 Bailey. 10 $\frac{1}{2}$ A.M., 3 $\frac{1}{2}$ and 8 P.M.; Tuesdays, Wednesdays and Thursdays, 8 P.M.

Holiness Christian Church, Twelfth bel. Thompson: Rev. Horace G. Trumbauer, 1409 N. Eleventh; Rev. Thomas B. Hartman, asst., 313 N. Fifth. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

Neighborhood Guild, 620 Addison: Rev. Chas. S. Daniel, 618 Addison. Sundays, 7 P.M.

Sunday Breakfast Association, Twelfth bel. Vine: Lewis U. Bean, president, 2030 Vine; Dr. A. H. Henderson, treasurer, 1635 Columbia av. Sundays, 8 $\frac{1}{2}$ A.M. (November to April). 7 $\frac{1}{2}$ P.M. every Sunday; Mondays and Fridays, 8 P.M.

UNITARIAN.

First, Chestnut ab. Twenty-first: Rev. Joseph May, LL. D., 2033 Sansom. 11 A.M.

Second Unitarian Society of Germantown, Greene and Cheltenham av.: Rev. James C. Hodgins, 319 Earlham Terrace, Germantown. 11 A.M.; monthly, 4 P.M.

Spring Garden, Girard av. ab. Fifteenth: Rev. Frederic A. Hinckley, 870 N. Twenty-second. September 1st to June 30, 11 A.M.; during winter months, 7 $\frac{3}{4}$ P.M.

UNITED BRETHERN IN CHRIST.

Conference District, East Pennsylvania Conference.

Mount Pisgah, E. Cambria and Kipp: Rev. H. C. Phillips, 3028 N. Ninth. Sundays, 10½ A.M., 7½ P.M.; Thursdays, 8 P.M..

St. Paul's, Edgemont and Westmoreland: in care of D. D. Lowery, P. E., and Rev. H. C. Phillips, 3028 N. Ninth. Sundays, 10½ A.M., 7½ P.M.; Thursdays, 8 P.M.

Central, Twelfth below Thompson. Sundays, 7½ P.M.; Thursdays, 8 P.M.

UNITED EVANGELICAL CHURCH.

Presiding Elder of Reading District, Rev. B. J. Smoyer, Meyerstown, Pa.

Bethel, Twelfth ab. Lehigh av.: Rev. A. M. Sampsel, 2918 N. Twelfth. 10½ A.M., 7¾ P.M.

Christ, Twelfth and Oxford: Rev. J. H. Shirey, 1622 Willington. 10½ A.M., 7¾ P.M.

Trinity, Duval and Baynton, Germantown: Ed. Haines Kistler, minister. 10½ A.M., 7½ P.M.

New Mission, Nicetown: Rev. James D. Acker, 362 E. Shedaker. 10½ A.M., 7¾ P.M.

UNITED PRESBYTERIAN.

The Board of Foreign Missions of the United Presbyterian Church of North America: Rev. M. G. Kyle, D. D., President; Rev. W. W. Barr, D. D., Cor. Secretary, 1425 Christian; Robert L. Latimer, Esq., Treasurer, 21 N. Front. Stated meetings of the Board on the second Monday of each month, at 2 P.M.

The Board of Ministerial Relief of the United Presbyterian Church of North America: Rev. W. J. B. Edgar, President; J. D. Ferguson, Esq., 14 S. Water, Secretary; James Walker, 1508 Christian, Treasurer.

First, S. W. cor. Broad and Lombard: Rev. W. J. B. Edgar, 1516 Christian. 10½ A.M., 7¾ P.M.

Second, Race bel. Sixteenth: Rev. C. S. Cleland, 802 N. Seventeenth. 10½ A.M., 8 P.M.

Third, Front ab. Jefferson: Rev. S. G. Fitzgerald, 2010 N. Eighth. 10½ A.M., 8 P.M.

Fourth, N. E. cor. Nineteenth and Fitzwater: Rev. J. C. Scouler, D. D., 904 S. Nineteenth. 10½ A.M., 7¾ P.M.

Fifth, Twentieth and Buttonwood: Rev. J. G. C. Webster, 1308 S. Fifteenth. 10½ A.M., 3½ P.M.

Seventh, S. E. cor. Orthodox and Leiper, Frankford: Rev. M. G. Kyle, D. D., 1132 Arrot. 10½ A.M., 7¾ P.M.

Eighth, N. E. cor. Fifteenth and Christian: Rev. J. H. Webster, 1308 S. Fifteenth; Rev. W. W. Barr, D. D., pastor emeritus, 1425 Christian. 10½ A.M., 3½ P.M.

Norris Square, S. W. cor. Susquehanna av. and Hancock: Rev. James Crowe, D. D., 2249 N. Second. 10½ A.M., 3½ P.M.; second Sunday in the month, 7¾ P.M.

North, Master ab. Fifteenth: Rev. W. M. Anderson, 1516 Willington. 10½ A.M., 7¾ P.M.

Tenth, S. W. cor. Thirty-eighth and Hamilton: Rev. John Teas, D. D., 3806 Hamilton. 10½ A.M., 7¾ P.M.

Twelfth, S. E. cor. Somerset and Ruth: Rev. James Price, D. D., 107 E. Lehigh av. 10½ A.M., 3½ P.M.

Dales Memorial, N. W. cor. Thirty-second and Cumberland. 10½ A.M., 8 P.M.

Fairhill, N. W. cor. Front and Tioga: Rev. James N. Knipe, 3305 N. Sixth. 10½ A.M., 7¾ P.M.

South Mission, N. W. cor. Seventeenth and Jackson: Rev. G. M. McKnight.

West, S. E. cor. Forty-third and Aspen: Rev. Frank Getty, 705 N. Forty-fourth. 10½ A.M., 7¾ P.M.

Wharton Square, N. W. cor. Twenty-third and Wharton: Rev. J. P. Sharp, Ph. D., 1416 S. Twenty-third. 10¾ A.M., 8 P.M.

UNIVERSALIST.

Church of the Messiah, Broad and Montgomery av.: Rev. Edwin C. Sweetser, D. D., 1848 Park av. 10¾ A.M., 7¾ P.M.

Church of the Restoration, Master and Seventeenth: Rev. Joseph K. Mason, D. D., 1526 Gratz. 10¾ A.M., 7¾ P.M.

ADMIRAL DEWEY'S HOME-COMING

Admiral Dewey returned to the United States from Manila on board the Olympia in leisurely fashion, and had completely recovered his health before his arrival. He was in receipt of many attentions at the few places of importance where his vessel stopped. He arrived in New York harbor on September 26, a day before his scheduled time, but the Olympia remained at anchor off Staten Island until September 29, when a great naval parade was held in honor of the Admiral. The North Atlantic Squadron, under command of Admiral Sampson, led the procession of war ships, which included the Chicago, Admiral Howison, which had just arrived. There was an immense turnout of steamboats, tugs and private yachts. On September 30 a great land parade was held, and a loving cup was presented to the Admiral by the city. He was welcomed to Washington on October 2, reviewing a civic parade, and on the following day the sword voted to him by Congress was presented to him by President McKinley at the Capitol. On October 4 Admiral Dewey was detached from the Olympia at his own request. He accepted a house in Washington, purchased by the contributions of 50,000 of his fellow-citizens, and had scarcely been installed before he announced his engagement to Mrs. Mildred Hazen, widow of the late General Hazen. In the meantime he had attended receptions in Montpelier and Boston, and declined many other invitations. The wedding of Admiral Dewey and Mrs. Hazen took place on November 9, the wedding couple going to New York to spend their honeymoon. Admiral Dewey was repeatedly importuned to become a candidate for President, but firmly rejected all such suggestions, and generally conducted himself with much modesty and consideration for his junior officers and men, never failing to give them full credit for their share in his famous victory at Manila.

THE PREVAILING USE of electricity has brought about a large increase in fires, owing to crossed wires. Ten years ago there were only sixty-five such fires, and last year there were nine hundred and fifty-eight.

THE TREATY WITH SPAIN.

Provisions of the Agreement Ratified by the Senate.

On August 12, 1898, the protocol was signed by Secretary Day for the United States and M. Cambon for Spain. Immediately thereafter the President proclaimed an armistice and hostilities ceased. According to the terms of the protocol, the Governments of the United States and of Spain each appointed five Commissioners to meet at Paris and negotiate a final treaty of peace. The diplomatic contest was ended by the signing of the treaty by the Commissioners of both Powers on December 10, 1898.

On January 4, 1899, the treaty was transmitted to the Senate by the President. It was read in executive session and at once referred to the Committee on Foreign Relations. The Committee reported the treaty favorably on January 11, and the treaty was ratified February 6, 1899.

Text of the Treaty.

The United States of America and Her Majesty the Queen Regent of Spain, in the name of her august son, Don Alfonso XIII, desiring to end the state of war now existing between the two countries, have for that purpose appointed as Plenipotentiaries: the President of the United States: William R. Day, Cushman K. Davis, William P. Frye, George Gray and Whitelaw Reid, citizens of the United States; and Her Majesty the Queen Regent of Spain: Don Eugenio Montero Rios, President of the Senate; Don Buenaventura de Abarzuza, Senator of the kingdom and ex-Minister of the Crown; Don Jose de Garnica, Deputy to the Cortes and Associate Justice of the Supreme Court; Don Wenceslao Ramirez de Villa Urtutia, Envoy Extraordinary and Minister Plenipotentiary at Brussels; and Don Rafael Cerero, General of Division—who, having assembled in Paris and having exchanged their full powers, which were found to be in due and proper form, have, after discussion of the matters before them, agreed upon the following articles:

ARTICLE I.

Spain relinquishes all claim of sovereignty over and title to Cuba. And as the island is, upon its evacuation by Spain, to be occupied by the United States, the United States will, so long as such occupation shall last, assume and discharge the obligations that may under international law result from the fact of its occupation for the protection of life and property.

ARTICLE II.

Spain cedes to the United States the island of Porto Rico and other islands now under Spanish sovereignty in the West Indies, and the island of Guam, in the Marianas or Ladrones.

ARTICLE III.

Spain cedes to the United States the archipelago known as the Philippine Islands, and comprehending the islands lying within the following lines: A line running from west to east along or near the twentieth parallel of north latitude, and through the middle of the navigable channel of Bachtu, from the one hundred and eighteenth (118th) to the one hundred and

twenty-seventh (127th) degree meridian of longitude east of Greenwich, thence along the one hundred and twenty-seventh (127th) degree meridian of longitude east of Greenwich to the parallel of four degrees and forty-five minutes ($4^{\circ} 45'$) north latitude, thence along the parallel of four degrees and forty-five minutes ($4^{\circ} 45'$) north latitude to its intersection with the meridian of longitude one hundred and nineteen degrees and thirty-five minutes ($119^{\circ} 35'$) east of Greenwich, thence along the meridian of longitude one hundred and nineteen degrees and thirty-five minutes ($119^{\circ} 35'$) east of Greenwich to the parallel of latitude seven degrees and forty minutes ($7^{\circ} 40'$) north, thence along the parallel of latitude seven degrees and forty minutes ($7^{\circ} 40'$) north to its intersection with the one hundred and sixteenth (116th) degree meridian of longitude east of Greenwich, thence by a direct line to the intersection of the tenth (10th) degree parallel of north latitude with the one hundred and eighteenth (118th) degree meridian of longitude east of Greenwich, and thence along the one hundred and eighteenth (118th) degree meridian of longitude east of Greenwich to the point of beginning.

The United States will pay to Spain the sum of twenty million dollars (\$20,000,000) within three months after the exchange of the ratifications of the present treaty.

ARTICLE IV.

The United States will, for ten years from the date of exchange of ratifications of the present treaty, admit Spanish ships and merchandise to the ports of the Philippine Islands on the same terms as ships and merchandise of the United States.

ARTICLE V.

The United States will, upon the signature of the present treaty, send back to Spain, at its own cost, the Spanish soldiers taken as prisoners of war on the capture of Manila by the American forces. The arms of the soldiers in question shall be restored to them.

Spain will, upon the exchange of the ratifications of the present treaty, proceed to evacuate the Philippines, as well as the island of Guam, on terms similar to those agreed upon by the Commissioners appointed to arrange for the evacuation of Porto Rico and other islands in the West Indies under the protocol of August 12, 1898, which is to continue in force till its provisions are completely executed.

The time within which the evacuation of the Philippine Islands and Guam shall be completed shall be fixed by the two Governments. Stands of colors, uncaptured war vessels, small arms, guns of all calibres, with their carriages and accessories, powder, ammunition, live stock and materials, and supplies of all kinds belonging to the land and naval forces of Spain in the Philippines and Guam, remain the property of Spain. Pieces of heavy ordnance, exclusive of field artillery, in the fortifications and coast defences shall remain in their emplacements for the term of six months, to be reckoned from the exchange of ratifications of the treaty; and the United States may in the meantime purchase such material from Spain, if a satisfactory agreement between the two Governments on the subject shall be reached.

ARTICLE VI.

Spain will, upon the signature of the present treaty, release all prisoners of war and all persons detained or imprisoned for political offences in connection with the insurrections in Cuba and the Philippines and the war with the United States.

Reciprocally, the United States will release all persons made prisoners of war by the American forces, and will undertake to obtain the release of all Spanish prisoners in the hands of the insurgents in Cuba and the Philippines.

The Government of the United States will at its own cost return to Spain, and the Government of Spain will at its own cost return to the United States, Cuba, Porto Rico and the Philippines, according to the situation of their respective homes, prisoners released or caused to be released by them, respectively, under this article.

ARTICLE VII.

The United States and Spain mutually relinquish all claims for indemnity, national and individual, of every kind, of either Government, or of its citizens or subjects, against the other Government, which may have arisen since the beginning of the late insurrection in Cuba and prior to the exchange of ratifications of the present treaty, including all claims for indemnity for the cost of the war. The United States will adjudicate and settle the claims of its citizens against Spain relinquished in this article.

ARTICLE VIII.

In conformity with the provisions of Articles I, II and III of this treaty, Spain relinquishes in Cuba and cedes in Porto Rico and other islands in the West Indies, in the island of Guam, and in the Philippine archipelago all the buildings, wharves, barracks, forts, structures, public highways and other immovable property which in conformity with law belong to the public domain, and as such belong to the Crown of Spain.

And it is hereby declared that the relinquishment or cession, as the case may be, to which the preceding paragraph refers, cannot in any respect impair the property or rights which by law belong to the peaceful possession of property of all kinds of provinces, municipalities, public or private establishments, ecclesiastical or civic bodies, or any other associations having legal capacity to acquire and possess property in the aforesaid territories renounced or ceded, or of private individuals, of whatsoever nationality such individuals may be.

The aforesaid relinquishment or cession, as the case may be, includes all documents exclusively referring to the sovereignty relinquished or ceded that may exist in the archives of the Peninsula. Where any document in such archives only in part relates to said sovereignty, a copy of such part will be furnished whenever it shall be requested. Like rules shall be reciprocally observed in favor of Spain in respect of documents in the archives of the islands above referred to.

In the aforesaid relinquishment or cession, as the case may be, are also included such rights as the Crown of Spain and its authorities possess in respect of the official archives and records, executive as well as judicial, in the islands above

referred to, which relate to said islands or the rights and property of their inhabitants. Such archives and records shall be carefully preserved, and private persons shall, without distinction, have the right to require, in accordance with the law, authenticated copies of the contracts, wills and other instruments forming part of notarial protocols or files, or which may be contained in the executive or judicial archives, be the latter in Spain or in the islands aforesaid.

ARTICLE IX.

Spanish subjects, natives of the Peninsula, residing in the territory over which Spain by the present treaty relinquishes or cedes her sovereignty, may remain in such territory or may remove therefrom, retaining in either event all their rights of property, including the right to sell or dispose of such property or of its proceeds; and they shall also have the right to carry on their industry, commerce and professions, being subject in respect thereof to such laws as are applicable to other foreigners. In case they remain in the territory they may preserve their allegiance to the Crown of Spain by making, before a court of record, within a year from the date of the exchange of ratifications of this treaty, a declaration of their decision to preserve such allegiance; in default of which declaration they shall be held to have renounced it and to have adopted the nationality of the territory in which they may reside.

The civil rights and political status of the native inhabitants of the territories hereby ceded to the United States shall be determined by the Congress.

ARTICLE X.

The inhabitants of the territories over which Spain relinquishes or cedes her sovereignty shall be secured in the free exercise of their religion.

ARTICLE XI.

The Spaniards residing in the territories over which Spain by this treaty cedes or relinquishes her sovereignty shall be subject in matters civil as well as criminal to the jurisdiction of the courts of the country wherein they reside, pursuant to the ordinary laws governing the same; and they shall have the right to appear before such courts and to pursue the same course as citizens of the country to which the courts belong.

ARTICLE XII.

Judicial proceedings pending at the time of the exchange of ratifications of this treaty in the territories over which Spain relinquishes or cedes her sovereignty shall be determined according to the following rules:

First—Judgments rendered either in civil suits between private individuals or in criminal matters, before the date mentioned, and with respect to which there is no recourse or right of review under the Spanish law, shall be deemed to be final, and shall be executed in due form by competent authority in the territory within which such judgments should be carried out.

Second—Civil suits between private individuals which may on the date mentioned be undetermined shall be prosecuted to judgment before the court in which they may then be pending, or in the court that may be substituted therefor.

Third—Criminal actions pending on the date mentioned before the Supreme Court of Spain against citizens of the territory which by this treaty ceases to be Spanish shall continue under its jurisdiction until final judgment; but, such judgment having been rendered, the execution thereof shall be committed to the competent authority of the place in which the case arose.

ARTICLE XIII.

The rights of property secured by copyrights and patents acquired by Spaniards in the Island of Cuba, and in Porto Rico, the Philippines and other ceded territories, at the time of the exchange of the ratification of this treaty, shall continue to be respected. Spanish scientific, literary and artistic works not subversive of public order in the territories in question shall continue to be admitted free of duty into such territories for the period of ten years, to be reckoned from the date of the exchange of the ratifications of this treaty.

ARTICLE XIV.

Spain shall have the power to establish consular officers in the ports and places of the territories the sovereignty over which has either been relinquished or ceded by the present treaty.

ARTICLE XV.

The Government of each country will, for the term of ten years, accord to the merchant vessels of the other country the same treatment in respect to all port charges, including entrance and clearance dues, light dues and tonnage duties, as it accords to its own merchant vessels not engaged in the coastwise trade.

This article may at any time be terminated on six months' notice given by either Government to the other.

ARTICLE XVI.

It is understood that any obligations assumed in this treaty by the United States with respect to Cuba are limited to the time of its occupancy thereof; but it will upon the termination of such occupancy advise any Government established in the island to assume the same obligations.

ARTICLE XVII.

The present treaty shall be ratified by the President of the United States, by and with the advice and consent of the Senate thereof, and by Her Majesty the Queen Regent of Spain; and the ratifications shall be exchanged at Washington within six months from the date hereof, or earlier if possible.

In faith whereof we, the respective plenipotentiaries, have signed this treaty and have hereunto affixed our seals.

Done in duplicate at Paris, the tenth day of December, in the year of our Lord One Thousand Eight Hundred and Ninety-eight.

(Seal.) WILLIAM R. DAY,
 (Seal.) CUSHMAN K. DAVIS,
 (Seal.) WILLIAM P. FRYE,
 (Seal.) GEORGE GRAY,
 (Seal.) WHITELAW REID,
 (Seal.) EUGENIO MONTERO RIOS,
 (Seal.) B. DE ABARZUZA,
 (Seal.) J. DE GARNICA,
 (Seal.) W. R. DE VILLA URRUTIA,
 (Seal.) RAFAEL CERERO.

THE PEACE CONFERENCE.

The International Peace Conference assembled at The Hague on May 18, where it was received with every mark of attention by the Government of the Netherlands, and was organized, as by previous understanding, with M. de Staal, the Russian Ambassador to England, as President. The nations represented were the six great European Powers, some eight smaller European States, four Asiatic Governments, and the United States. The European States apart from the six great Powers were Holland, Belgium, Denmark, Sweden and Norway, Switzerland, Spain, Portugal, Servia, Roumania and Turkey. The four Asiatic were China, Japan, Persia and Siam. The Vatican urgently sought an invitation to the Conference, but Italy's objection prevailed. Bulgaria desired an invitation, but Turkey's nominal suzerainty stood in the way. Montenegro was represented by Russia.

On July 29 the Conference was brought to a close. The convention on arbitration was signed at once by sixteen Powers, and the *acte finale* by all of the twenty-six States represented. The conventions recommended were as follows:

"Convention for the specific settlement of international disputes.

"Convention concerning the laws and customs of war on land.

"Convention for the adoption of laws against the use of asphyxiating or deleterious gases from balloon projectiles, and for the prohibition of the use of bullets that easily expand in the human body."

The final act contains five expressions of opinion, as follows:

"The Conference considers that limitations of the military charges which at present oppress the world are greatly to be desired for the increase of the material and moral welfare of mankind.

"The Conference expresses the opinion that the question of rights and duties of neutrals should be inscribed on the programme of a conference to be held at an early date.

"The Conference expresses the opinion that questions relative to the type and calibre of rifles and naval artillery, as examined by it, should be the subject of study by the different Governments, with a view of arriving at a uniform solution by a future conference.

"The Conference expresses the wish that an early convention be called to revise the Geneva Convention.

"The Conference has resolved that questions relating to the inviolability of private property in war on land and the bombardment of towns or villages in naval war be reserved for future conferences."

THE impression prevails that the sword that President McK'nley presented to Admiral Dewey as the gift of the nation cost \$10,000. The fact is it cost only \$3 00. Congress appropriated \$10,000 to provide a sword for Dewey and medals for the men who participated in the victory in Manila Bay. The expense of the medals for the men was \$7000. The total number struck, on which the Secretary of the Navy has received returns from the Bureau of Navigation, which had the matter in charge, was 1823. The cost of the medals was about \$3.75 each.

LOCAL CHRONOLOGY.

[From December 1, 1898 to December 1, 1899.]

1898.—December 1. Word was received that the schooner Leander V. Beebe, which left this port November 13, with coal, was lost at Gloucester harbor, with her crew of eight men, four of whom shipped in Philadelphia.

— The Franklin Institute's rearranged library and reading room was opened with a reception.

December 3. Mary E. Zeiner was acquitted of the charge of murder of the first degree in causing the death of her husband, Reuben Zeiner, by administering poison. Judge Wiltbank instructed the jury to find a verdict of not guilty.

December 4. The wind reached a maximum of 42 miles between 7 and 8 o'clock in the evening. The damage done by the storm in and near the city was slight, but considerable difficulty was experienced in getting telegraphic communication with other places.

December 5. Peter F. Deane, aged 55 years, a rag-picker, was fatally shocked by the current from a piece of telephone wire which had fallen to the ground over a trolley wire.

December 6. In the United States District Court the secretary and steward of the Alexis Club were convicted of engaging in the business of retail liquor dealers without having paid the Government special tax.

December 7. In the United States District Court Gideon W. Marsh, former President of the Keystone National Bank, pleaded guilty to thirty-seven counts of indictment charging him with misapplying and misappropriating the funds or assets of the bank. The remaining twenty-nine counts were nolle prossed. Judge Butler deferred sentence.

— William F. Powell was acquitted of a charge of conspiring with John A. Merrick and others to utter fraudulent naturalization papers.

December 8. William Steele was placed on trial before Judge Butler, in the United States District Court, on the charge of having, as cashier of the Chestnut Street National Bank, made false entries in reports sent to the Comptroller of the Currency as to the condition of the institution.

— Argument was begun before Judges Penny-packer and Sulzberger in the equity proceeding to have the proposed municipal loan of \$11,200,000 declared illegal.

December 9. Harmonie Hall, Eleventh and Brandywine streets, owned by the Harmonie Singing Society, was damaged by fire to the extent of \$40,000. The barking of a dog, kept on the premises, alarmed the janitor, his wife, two sons and two daughters, and three other persons, all of whom escaped unharmed from the burning building.

December 10. Supreme Court Justices Green and Williams made an order allowing a rule to show cause why a writ of certiorari should not be granted to bring into the highest court the proceedings under the indictments against Senator Quay, R. R. Quay and B. J. Haywood from the Quarter Sessions. The case was made returnable on January 7, all proceedings to stay meanwhile.

December 11. A protest was adopted by the United Labor League against territorial expansion by the United States where the free consent

of the peoples to be annexed has not been obtained.

December 12. William Steele was found guilty of the charges of conspiracy to misuse the funds of the Chestnut Street National Bank, of which he was Cashier, and of sending false statements as to the condition of the institution to the Comptroller of the Currency. Sentence was deferred.

— Joseph G. Darlington was unanimously elected President of the Union League.

— Dr. J. Gurney Williams, senior resident surgeon of the Episcopal Hospital, was burned by X-rays while locating a bullet in the leg of a soldier patient.

December 13. Gideon W. Marsh was sentenced by Judge Butler to imprisonment in the Eastern Penitentiary for a term of twelve years and three months, and to pay a fine of \$500 and the costs of prosecution. The prisoner dictated a statement, in which he said that none of the deficit of \$1,000,000, which existed when he became President of the Keystone Bank, was caused by Mr. Lucas' speculations in Reading Railway stock, but in Keystone Bank stock. The shares of stock that were transferred to John Wanamaker were to secure a loan for Mr. Lucas at the Girard Trust Company. The loan was subsequently paid. He was quite certain that until the eve of the bank's failure Mr. Wanamaker, who had never been either a director or stockholder of the institution, was ignorant of the fraudulent character of the stock certificates. So far as he was aware, the prisoner said, Mr. Wanamaker knew nothing of the City Treasurer's relations with the bank, nor was he the person alluded to as having made an overdraft of a quarter of a million dollars.

December 14. William Mullen and William H. Harris were convicted of attempting to vote illegally in the Twelfth Ward at the recent election, and George Green, colored, was found guilty of a like offence in the Third Ward. Judge Bregy sentenced each to one year's imprisonment.

— While preparing breakfast on an oil stove, Martha Kauffman, aged 27 years, started a fire in her home, in Perry's court, near Twelfth and South streets, and she and her two daughters, aged 2 and 4 years, perished in the flames. An infant was carried from the burning house by a young man, who was severely burned in the effort.

— William Croak, aged 23 years, was burned to death by a fire started by a lighted cigarette, which he dropped upon a lounge before he fell asleep. Nine other persons, including a paralytic, were helped to escape from the burning house by firemen.

December 16. The Grand Jury ignored the bills of indictment charging Nelson G. Green and Councilmen J. Emory Byram and Charles Seger with bribery and attempted bribery in connection with the Schuylkill Valley Water Company's bill. Select Councilman Bringhurst, who appeared before the Grand Jury, stated afterwards that he was not interrogated as to his testimony at the preliminary hearing before Judges Gordon and Bregy, but only as to his having introduced the Water bill in Select Council.

December 17. John McFadden, aged 19 years, died of a gunshot wound inflicted, it was

alleged, by Charles McAllister, a special policeman employed by the Pennsylvania Railroad Company. McAllister was taken into custody.

December 19. District Attorney Graham filed the answer of the Commonwealth to the rule granted by the Supreme Court in the case of United States Senator Quay, Richard R. Quay and former State Treasurer Haywood. The answer, which specifically denied all the allegations advanced by the accused, averred that the "evidence adduced at the hearing before the Magistrate, standing without explanation, clearly established the guilt of the defendants." The plea that they could not obtain a fair trial in this county was characterized as "scandalous and untruthful," and a gross imputation upon the twelve Judges of the Philadelphia Courts. The prosecution, it was asserted, was not inspired by Judge Gordon, acting in concert with other persons, nor was it instigated to serve a political purpose.

— At its annual dinner the Pennsylvania Society Sons of the Revolution had as its guest of honor Major General Nelson A. Miles, who responded to the toast "The Army."

— James A. Grogan was held in \$2500 bail by United States Commissioner Craig to answer the charge of making false entries on the payrolls of the League Island Navy Yard, where he was chief clerk of the Department of Construction.

December 20. In the United States District Court a motion for a new trial was granted in the test case of the secretary and steward of the Alexis Club, against whom, by agreement of counsel, a verdict of guilty had been taken, on the charge of selling liquor without having paid the Government special tax. Judge Butler decided that clubs are not criminally liable for the payment of this tax.

— James M. Rhodes, of Ardmore, was elected President of the Horticultural Society of Pennsylvania at its annual meeting.

— The American Catholic Historical Society elected Walter George Smith President.

— Imprisonment in the Eastern Penitentiary for six years and six months, and the payment of a fine of \$300 and the costs of prosecution, was the sentence imposed by Judge Butler upon William Steele, Cashier of the Chestnut Street National Bank.

— William Hinchcliffe was found guilty of murder of the first degree in causing the death of his wife, by shooting, on August 26. Sentence was deferred.

December 21. Giuseppe Spaloni pleaded guilty to the charge of murder of the second degree in causing the death, by stabbing, of Harry O'Donnell, aged 17 years, on October 21. Judge Bregy sentenced Spaloni to twelve years' imprisonment.

December 22. In a convention to revise the party rules the Ryan Democrats adopted the report of a committee abolishing division representation, and substituting therefor the election of delegates from Ward Conventions, on the basis of one delegate for every two hundred votes in each ward for the Democratic candidate at the preceding Presidential election.

— A sword was presented to Rear Admiral Schley at the Baptist Temple. Addresses were delivered by Governor Hastings, Mayor War-

wick, Miss Rena MacNeil, a school girl; the Rear Admiral and Governor-elect Stone.

December 23. A nolle prosequi was entered, with the approval of Judge Bregy, in the case of Dr. William B. Werntz, who, in 1893, was convicted of the charge of manslaughter in causing the death, by stabbing, of Thomas P. Gallagher, and sentenced to six years' imprisonment, which conviction was set aside and a new trial ordered by the Supreme Court.

December 24. Judges Pennypacker and Sulzberger declared valid, in an opinion, the \$11,200,000 Loan bill.

— Mrs. Nancy Coyle, aged 65 years; Mrs. Kate McNichol, 42 years; and Mrs. Mary Ford, colored, were burned to death by the upsetting and explosion of coal-oil lamps.

December 25. Alice White and Mary Johnson, colored women, and Charles H. Moore, 34 years old, were shot and severely wounded during a fight in Ballinger's court. George St. Clair, colored, and another colored man, unknown to the police, who were accused of the shooting, escaped.

December 27. Dr. Samuel G. Dixon was re-elected President of the Academy of Natural Sciences.

December 28. Republican Conventions nominated Samuel H. Ashbridge for Mayor, John L. Kinsey for City Solicitor, and C. Harry Fletcher and John B. Lukens for Magistrates.

December 29. Councils passed the last of the appropriations to the various city departments for the year 1899, making a total of \$19,046,802.21.

— The Secretary of the Navy disapproved of the sentence of Assistant Naval Constructor Hanscom—six months' suspension on waiting orders. He restored Mr. Hanscom to duty, detached him from League Island, and assigned him to Cramps' shipyard, to supervise the construction of battleships.

— At the commencement of Peirce College addresses were delivered by Justin H. McCarthy, M. P., and Webster Davis, Assistant Secretary of the Interior. The graduating class had 179 members.

— The City Treasurer received from the State Treasurer \$300,000 on account of the school fund. There is yet due the city \$550,000.

1899.—January 2. Governor Hastings appointed Dimmer Beeber, of Philadelphia, a Judge of the Superior Court, to fill the vacancy caused by the death of Judge Reeder. Judge Beeber took the oath of office before the Secretary of the Commonwealth.

— The Board of Education reorganized and re-elected Samuel B. Huey, President; Henry R. Edmunds, Vice President; and Andrew F. Hammond, Secretary.

— Argument was heard by the Supreme Court upon the appeal of James A. Clemmer, under sentence of death for the murder of Mrs. Emma P. Kaiser, near Norristown, in October, 1896. Clemmer's counsel contended that Charles O. Kaiser, the principal witness against Clemmer, was "civilly dead" at that time, being under sentence of death himself.

January 3. Robert J. Barr and Howard R. Yocum appealed to the Supreme Court from the decision of Common Pleas Court No 2 upholding the legality of the proposed municipal loan of \$11,200,000.

January 5. Alice White, colored, died from the effects of a pistol-shot wound in the neck, inflicted, it was alleged, by George Sinclair, who was taken into custody.

January 6. The Directors of the Philadelphia Exposition Company re-elected P. A. B. Widener President, Dr. W. P. Wilson was chosen as Director General of the Exposition, which it was decided to open on or about the 15th of September, and close on or about November 10.

— The American Philosophical Society re-elected Frederick Fraley President.

January 8. The United Labor League re-elected George Chance President.

January 9. The Clearing House Association re-elected James V. Watson President.

— Robert Brown, colored, who was charged with stabbing his wife to death on December 31, was arrested in Chester by the Chief of Police of that borough. Philadelphia detectives had been unable to locate him.

— An illicit whisky still, between fifty and sixty gallons of whisky, and fourteen barrels of mash, were seized in an establishment on Germantown avenue, below Venango street. Four alleged proprietors were arrested and held in bail for a hearing.

January 10. The Supreme Court discharged the rule granted by Justices Green and Williams on the petition of United States Senator Quay, R. R. Quay and former State Treasurer Haywood, asking that the criminal proceedings against them in the Quarter Sessions of this county be removed to the higher tribunal. The opinion, which was delivered by Justice Sterrett, expresses the belief that the defendants will have a fair and impartial trial in this county, "before a fair and unprejudiced Judge and a fair and impartial jury."

January 11. An address by ex-President Edwin H. Magill, of Swarthmore College, before the Young Friends' Association, was believed to throw light upon the Administration's policy of dealing with the Philippines. The paper was read, amended slightly and approved by President McKinley before it was delivered by Mr. Magill. The policy outlined contemplates a protectorate for the Philippines, and the same treatment for the Filipinos as for the Cubans, in accordance with the Government's profession at the opening of the war.

January 12. The Pennsylvania Commandery of the Military Order of Foreign Wars of the United States voted to present to Rear Admiral Dewey the gold insignia of the Order.

January 13. The Executive Committee of the Citizens' Peace Jubilee Committee received and approved a final report from its Auditing Committee, showing that the total expenditures for the celebration in October were \$126,057.24, leaving a balance of \$2637.40, to be used in publishing a memorial of the event.

— Franklin G. Palmer, a Germantown real estate dealer and builder, was run over and killed on the Reading Railway at Tioga street.

January 14. At the annual meeting of the Art Club, Daniel Baugh was re-elected President.

— Mrs. Cornelius Stevenson was elected President of the Civic Club at its annual meeting.

— Common Pleas Court No. 2 issued a peremptory mandamus directing Magistrate Wil-

here to take cognizance of the case of William McMurray, charged by Edward Meakim with knowingly renting a house on Filbert street, above Seventeenth, to Agnes King, to be used for immoral purposes. The Magistrate had declined to issue a warrant for the arrest of McMurray, on the ground that to do so would be a reflection upon the judgment of a brother Magistrate, who had dismissed the case against the defendant.

— The examiners appointed in the matter of the contested election of Robert Porter, Republican candidate for School Director at the election held in February, 1898, in the Thirty-second Ward, made a final report, stating that Porter received a total of 2952 votes, and William P. Simmington, the Prohibition-Citizens'-Municipal League candidate, 3016 votes.

January 17. At its annual meeting, the Board of Managers of the Pennsylvania Society for the Prevention of Cruelty to Animals elected officers, with M. Richards Mucklé as President.

— At a meeting of citizens in opposition to the subjugation of the Filipinos by the United States, Dr. S. Solis Cohen presided, and addresses were made by George Gluyas Mercer, Henry Bullock, Frank Stevens, Charles Richardson, Alfred H. Love and John S. Crosby, of New York.

January 18. John Birkinbine was re-elected President of the Franklin Institute.

January 19. At the annual election of the Trades League William W. Foulkrod was again chosen President.

— Common Councilman Manuel J. Hanna, of the Twenty-eighth Ward, was indicted by the Grand Jury upon the charge of attempting to bribe Common Councilman Leo S. Meyer, of the same ward, by offering him \$100 to vote for the Lehigh Avenue School Lot ordinance.

January 22. While Charles Rublinger, 11 years old, was shooting at a mark on a lot near Germantown avenue and the Pennsylvania Railroad, with a Winchester rifle, he accidentally shot and killed Edgar L. Winpenny, 14 years old.

January 23. George W. Ayers shot and killed his wife, shot and dangerously wounded John J. Wilson, who boarded with her, and then ended his own life with a bullet.

— The Board of Trade re-elected Frederick Fraley President.

January 24. The Right Honorable Lord Herschell, President of the International Joint High Commission, now in session in Washington, was given a reception by the American Academy of Political and Social Science.

January 25. Hon. William Butler, Judge of the United States Circuit and District Courts, forwarded his resignation to Washington.

January 26. By a vote of 97 to none Common Council adopted resolutions proclaiming "to our citizens at large that our water works shall not be leased or sold," and instructing the Committee on Water to report back with a negative recommendation the ordinance introduced for the Quaker City Water Company and all other private bills of like import. Adjournment prevented final action on the resolution in Select Council, which defeated, by a vote of 23 to 7, a motion to indefinitely postpone its further consideration.

— Ex-Councilman Wm. McMurray, charged with knowingly leasing a house to Agnes King for immoral purposes, was given a hearing before Magistrate Wilhere and discharged.

January 27. George Woods, colored, assessor of the Second Division, Seventh Ward, charged with making a fraudulent return of the names of voters, failed to appear for a hearing, and his bond of \$800, entered by Joseph Malatesta, was declared forfeited.

— William McDonald and William Johnson, both colored convicts, who attempted to kill Keeper Edward P. Laskey, in the new County Prison, were sentenced to seven years' imprisonment each in the Eastern Penitentiary.

January 30. Citizens of the Twenty-sixth and Thirty-sixth Wards presented a handsome gold badge to Foreman John Lewis, of Engine Company No. 24, for heroism in rescuing two children from a blazing building at Twenty-third and Morris streets.

January 31. Mrs. Mary A. Lawler, 76 years old, who was found dead in a room over her grocery store on Tasker street, below Seventh, was, in the opinion of detectives, strangled by an unknown man, whose motive was robbery.

— Annie Fries was convicted, before Judge McMichael, of keeping a disreputable house on Sansom street, above Thirteenth.

February 1. Judge McMichael sentenced Annie Fries, proprietress of a disreputable house, to one year in prison and to pay a fine of \$250.

February 3. A fire which started in the building at the northwest corner of Thirteenth and Hamilton streets, occupied by William S. Cooper, manufacturer of brass goods, destroyed that structure and the Stewart Building, extending from Hamilton street to the Reading Railway crossing on Thirteenth street. This building was occupied by the Stewart Cracker Company, the De Kosenko Manufacturing Company, makers of gas and electric fixtures; P. P. Mast & Co., agricultural implements; B. Hooley & Sons, silk yarn manufacturers, and the Philadelphia Novelty Company, manufacturers of stationers' hardware. Shops of Hoopes & Townsend, machinists, and the lithographers' establishment of Hoover & Co., 450 North Thirteenth street, were also damaged. The total loss was estimated at \$465,000. One fireman was slightly injured by a falling wall.

— Judge McCarthy made a decree declaring null and void the election of Robert Porter, Republican, to the office of School Director in the Thirty-second Ward, and giving his seat to William P. Simmington, Prohibition candidate.

— The assignees of the Chestnut Street Trust and Savings Fund filed their first account in Common Pleas Court No. 2. The amount of cash on hand would indicate a first dividend of at least twenty per cent. to depositors.

February 4. The Union League gave a dinner and reception to the Peace Commissioners, all of whom were present except Judge Day.

— T. B. Rice's box factory, near Mifflin street wharf, Delaware river, was damaged by fire to the extent of \$75,000.

— Lieutenant Colonel Maurice E. Fagan, 52 years old, committed suicide by shooting.

February 7. Fire damaged Philip Wunderle's candy factory, on Pegg street, to the extent of \$50,000.

February 8. The contents of the two upper

floors of the five-story brick building at the southeast corner of Bread and New streets, were destroyed by fire, and those of the lower floors were badly damaged by water. The total loss was estimated at \$50,000.

February 9. At 9.40 P.M. the Weather Bureau thermometer registered 3° below zero. At midnight Borhek's thermometer marked 3° below zero. In the suburbs the thermometer fell to from 11° to 13° below zero.

— James H. Clements, who shot his two stepsons, while they were defending their mother, was sentenced to four years in the Eastern Penitentiary.

February 10. The Weather Bureau thermometer registered 6 $\frac{3}{10}$ ° below zero at 7.30 A.M. yesterday. At 4 P.M. the thermometer marked 5° above zero. In the suburbs 11° to 14° below zero was reached.

— James Pollock's cloth mill, in Frankford, was damaged by fire to the extent of \$40,000, and between seventy and eighty hands were thrown out of employment.

— The Cosmopolitan Line steamer Haxby, bound for Rotterdam, while going down the Delaware river, became unmanageable and crashed into the long pier at the foot of Queen street, damaging it to the extent, it was estimated, of \$25,000. The vessel sustained only slight damage.

February 11. About 9 o'clock at night a heavy snowfall began. It continued all night and the next day, and did not cease until late in the afternoon of Monday. On the 11th the thermometer was still below zero, but by Sunday evening it had risen to 10° above in the heart of the city, and to 4° above in the suburbs. On Sunday night, the 12th, a high wind arose, which continued all the next day and until the early hours of the 14th. The velocity of the wind was from 36 to 40 miles an hour, and the snow, in consequence, drifted rapidly. All traffic on the steam railroad and trolley lines was brought to a standstill.

February 12. During the twenty-four hours ending 8 o'clock P.M., February 11, 7.7 inches of snow fell, the total snowfall for the month being 19.5 inches. The lowest temperature recorded was 5° above zero. At 8 o'clock P.M. it had risen to 10°, and at midnight it was 6° above.

February 13. The snow-storm of the last two days was probably the most severe Philadelphia had ever experienced. From 8 o'clock Saturday night until midnight February 12 about twenty inches of snow fell. A gale blew all day on the 12th at a velocity of 36 to 40 miles an hour. The snow drifted rapidly, and railroad and street railway traffic, which was very irregular during the day, was practically suspended at night.

— Benjamin Zibley, aged 70 years, died on the street, it is supposed from the effects of the cold.

— James Hall was frozen to death in a clubhouse on Camac street, below Walnut.

— The First City Troop's drill shed, Twenty-first street, below Market, collapsed under the weight of snow on its roof, causing a loss of \$10,000.

February 14. Train service on the Pennsylvania, Reading and Baltimore and Ohio Railroads was partially resumed. Cars were running on nine local trolley lines.

— The leading engine of three which had been sent to clear the snow from the tracks of the Reading Railway was pushed off the rails at the Ridge avenue and Sumac street crossing, Wissahickon, and, crashing into a brick building, was overturned. Thomas Nuttall was killed and four trainmen were badly injured.

— The Dauphin County Court decided that City Treasurer McMichael was entitled to a commission of one per cent. on the collection of personal property tax, which commission for the year 1898 amounted to more than \$14,000.

February 15. For the first time since February 4 the thermometer registered above the freezing point. The highest temperature was 38°. Nearly all the railroads were opened for travel, and additional trolley lines resumed operations.

— The keel plate for the new battleship Maine was laid at Cramps' shipyard on the anniversary of the destruction of the Maine in the harbor of Havana.

February 16. Fire destroyed the three buildings, 1224, 1226 and 1228 Market street, and the parochial building of St. John's Roman Catholic Church. The total loss was estimated at \$700,000, of which \$320,000 is on the drug house of William R. Warner & Co., 1228 Market street, and \$245,000 on No. 1226, owned by John Wanamaker, and occupied as a laundry, upholstering establishment, and for the storage of carpets, etc. Fernberger Bros.' liquor store, No. 1230 Market street, was badly damaged, as was the Emerson Shoe Store, No. 1224.

— In a collision between a Pennsylvania Railroad train, carrying snow shovelers, and a shifting engine, at Trenton avenue and Somerset street, William J. Plant, aged 40 years, the conductor, was killed, and five other men were severely injured.

February 17. More than two hours after it was believed that the fire at Thirteenth and Market streets was under control, Hugh Duffy, aged 45 years; William J. Chance, aged 25 years, and George W. Steinle, aged 35 years, hosemen, were killed by the fall of floors of the building, 1224 Market street. Eight other firemen were injured, but not dangerously. At five o'clock in the morning it was found that St. John's Roman Catholic Church was on fire, and despite the utmost efforts of the fire department it was damaged to the extent, it was estimated, of \$60,000. Several valuable paintings were saved.

— Judge Pennypacker ordered that fifty-eight names be stricken from the assessors' list of the Second Division of the Seventh Ward, it having been learned that these names were either fictitious or persons having no residence in the division.

February 19. Mrs. Charles Fahrenkamp, aged about 32 years, her two children, Florence Thomas, in her tenth year, and William Thomas, in his ninth year, and a woman, aged 35, of unestablished identity, were found dead at 1416 North Fifty-second street. Death was due to inhalation of illuminating gas, and was evidently accidental.

— Stewart & Mattison's iron foundry, Tenth street, below Diamond, was destroyed by fire. The loss was estimated at \$50,000, on which there was \$40,000 insurance.

— Fire in the spinning department of George

Campbell & Co.'s Continental Worsted Mills, Twenty-first and Ellsworth streets, caused about \$25,000 damage, covered by insurance.

February 20. The Coroner's jury found that Mrs. Mary A. Lawler, who kept a grocery store on Tasker street, came to her death by strangulation, due to external violence. In the opinion of the jury, William Turner and Samuel Dodson, both colored, caused the death of the aged woman.

February 21. Election day.

— Jacob Sobel, who pleaded guilty to carrying on an illicit distillery on Germantown avenue, near Tioga street, was sentenced to two years' imprisonment and to pay a fine of \$1000.

February 22. Nine out of ten persons sleeping in a dwelling at 2577 Amber street were overcome by illuminating gas, which was found to be escaping from a hole in the service pipe outside a foundation wall. It was believed that some, if not all, of the slumberers would have been suffocated had it not been for the timely arrival home of two members of the household. While searching for the leak, a gasfitter caused an explosion and fire, but little damage resulted.

February 23. Stockholders of the Camden and Philadelphia Steamboat Ferry Company and the West Jersey Ferry Company voted in favor of the adoption of a joint agreement of consolidation and merger of the two companies, both of which are controlled by the Pennsylvania Railroad Company.

February 24. An open switch caused a head-on collision between two trains on the Pennsylvania Railroad, near Fortieth street. Wesley Walton, aged 32 years, the fireman of the west-bound train, was killed, and nine passengers and the engineer and fireman of the other train were injured, but not dangerously.

— William Epps and Samuel Dodson, both colored, accused of the murder of Mrs. Mary Ann Lawler, at 713 Tasker street, on January 30, were arrested in Richmond, Va.

— In despair because her household goods were to be sold to satisfy a claim for overdue rent, Maud C. Leigh, aged about 28 years, committed suicide by inhaling illuminating gas.

February 26. The completion of the count of the votes cast at the recent election showed that the plurality for Samuel H. Ashbridge, Republican candidate for Mayor, was 122,221.

— William Epps, alias "Turner," alias "Face," and Samuel Dodson, alias "Yellow Sam," both colored, the alleged murderers of Mrs. Mary A. Lawler, were brought to the city from Richmond, Va., where they had been captured.

February 28. The enlarged and newly-equipped building of the Spring Garden Institute was reopened, with addresses by Bishop Whittaker, James H. Windrim, Colonel Henry T. Dechert and President Addison B. Burk.

— Governor Stone appointed ex-Coroner Thomas J. Powers Banking Commissioner, to succeed B. F. Gilkeson, and Charles H. Huestis Health Officer of Philadelphia to succeed Dr. Benjamin Lee. Lewis E. Beitler was appointed Deputy Secretary of the Commonwealth.

— At a dinner given in honor of George S. Graham, by members of the Bench and Bar, Mayor Warwick presided, and speeches testifying to the ability and integrity in office of the former District Attorney were made by Justice

Mitchell, Judges McCarthy and Ashman, John C. Bell and Hampton L. Carson. Mr. Graham responded.

March 1. Councils' Committee on City Property approved the report of the jury of experts appointed to pass upon the twelve plans submitted in competition for the laying out of League Island Park. The plan proposed by Samuel Parsons, of New York, was selected, and he was awarded the first prize of \$750.

— The Philadelphia, Wilmington and Baltimore Railroad Company leased the Junction Railroad, running from Gray's Ferry to the old Columbia bridge, on the Schuylkill.

— W. H. Stoll and H. W. Salway, real estate brokers, were sentenced to two years' imprisonment on two bills of indictment charging them with defrauding Mrs. Katharine Ogle of \$3,400, and attempting to defraud the Girard Trust Company of \$8,000 by means of bogus mortgages.

March 2. Common Council passed bills to reorganize the Bureau of Gas, with a Chief Inspector of Meters at a yearly salary of \$5,000, and to appropriate \$20,000 for the removal of snow from streets.

March 4. An attempt was made to poison the family of Harry Small by placing a jar of milk containing corrosive sublimate on a window of their residence, where the daily milk supply was received. The milk was sent to the Bureau of Health before any of it was used.

March 5. While John McLaughlin, 11 years old, and Chester Elsby, colored, aged 14, were playing cowboys on Rosewood street, McLaughlin was stabbed in the left shoulder by Elsby, and died five minutes later of hemorrhage of the lungs. Elsby was arrested.

March 6. The Board of Judges appointed Miss Mary Mason as a member of the Board of Education from the Thirty-eighth Ward.

— John C. Williams, about 40 years old, was asphyxiated by illuminating gas, which escaped from a gas stove.

— John S. Meyers, aged 77 years, a retired oysterman, was found in the bath-room of his home dead from the effects of inhaling illuminating gas.

March 7. Governor Stone appointed William R. Tucker to be Master Warden at this port for a term of three years. The Senate confirmed the appointment.

— William Burns, aged 28 years, and John Harmstead, aged 32 years, were crushed to death by the fall of a boiler which they were helping to place in position at the grain elevator, Port Richmond.

March 8. Seventy-one new cases of typhoid fever were reported, making a total of 227 in three days. There was daily increasing evidence that the alarming spread of the disease was very largely due to the direct pumpage of Schuylkill water.

March 9. Select Council defeated the bill to make an appropriation of the \$11,200,000 loan for the improvement of the water supply, the measure failing to receive the necessary votes of two-thirds of the members elect. The vote was 21 to 10 in favor of the ordinance, and there were twelve members recorded as absent or not voting.

— Sixty-five new cases of typhoid fever and nine deaths were reported.

March 10. Suit was brought against the United Gas Improvement Company by nine members of the household of William J. Law, to recover damages for injuries alleged to have been caused by the negligence of the Company's employees in permitting gas to escape and almost suffocate the sleeping occupants of the premises 2577 Amber street, on February 21.

— William J. McDonald, of the Twenty-ninth Ward, was appointed Deputy Surveyor of the Port, to succeed H. J. McAteer, resigned.

— John H. Evans, the notorious "cellar-window thief," was given a hearing before Magistrate Jermon, indicted by the Grand Jury, and, after pleading guilty to twenty-five charges of house robbery, was convicted on the charge of burglary. Judge Arnold sentenced him to six years' imprisonment.

March 11. Rear Admiral Schley was the guest of honor at a dinner of the Five O'Clock Club.

— Judge Bradford, in the United States Circuit Court of Appeals, handed down an opinion sustaining the District Court in the trial and conviction of Isidor Berkowitz, who was charged with selling fraudulent naturalization papers. Judge Acheson filed a dissenting opinion.

March 12. John H. Williams, aged 25 years, and his wife, Margaret, aged 32 years, were found dead in their bedroom. They had been suffocated by illuminating gas, which escaped from a gas stove.

March 13. Commissioners of the French State Railway closed a contract with the Baldwin Locomotive Works for the construction of ten large passenger locomotives, to be shipped to France within four months.

— Judge John B. McPherson took the oath of office as Judge of the United States District Court, sitting in this city.

— The charter of the Philadelphia Protectory for Boys, of which Archbishop Ryan and a number of Roman Catholic clergymen were incorporators, was approved by President Judge Biddle, of Court No. 1.

— The plant of the Charles Scott Spring Company, manufacturers of car springs, occupying about one-half the block bounded by German-town avenue, Hancock, Mascher, and Pollard streets, was destroyed by fire. The loss was estimated at \$90,000, and 180 men were deprived of employment.

— During a fire at 525 Race street, Catherine Marlin, aged 58 years, was suffocated by smoke, and twelve other occupants of the house, all of whom were asleep when the flames were discovered, narrowly escaped a like fate.

March 15. Annie B. Kane, aged 9 years, confessed that she had set fire to the boarding-house, at 1333 Arch street, kept by Mrs. Snodgrass, her guardian, "just to see it burn and watch the firemen." The child was committed without bail, indicted by the Grand Jury, and, having pleaded guilty to the charge of arson, was committed to the House of Refuge by Judge Willson.

March 16. George C. Boldt purchased the minority interest in the Hotel Stratford, and announced his purpose to erect on its site a hotel of a design similar to that of the Waldorf-Astoria, New York city.

March 17. At a meeting of citizens in the Mayor's office, it was determined to erect a

bronze statue to the late Dr. William Pepper on the City Hall plaza.

March 18. During the preceding week 477 new cases of typhoid fever and 44 deaths from that disease were reported.

March 19. Charles Scott, 53 years old, was choked to death by a piece of meat lodging in his throat.

— Mrs. Mary Ann Smith, 54 years old, was brutally assaulted in her bed with an axe in the hands of an unknown man, intent on robbery, who made his escape.

March 20. Lawnton Inn, a summer hotel, near Oak lane, was destroyed by fire. Loss upward of \$25,000.

March 21. Governor Stone appointed Deputy Coroner Dugan to fill the vacancy caused by the resignation of Coroner and Mayor-elect Ashbridge.

— Dr. Henry W. Cattell resigned as a Coroner's physician, and Dr. William Scott Wadsworth was appointed to succeed him.

March 22. The Supreme Court heard argument and reserved decision on the appeal of Robert J. Barr and Howard A. Yocum from the action of Common Pleas Court No. 2 dismissing their bill in equity for an injunction restraining the city from borrowing \$11,200,000, the sum of the municipal loan authorized by ordinance of Councils.

March 23. The bill to appropriate \$3,200,000 from the \$11,200,000 loan for the improvement, extension and filtration of the water supply failed of passage in Select Council because it lacked a majority of two-thirds of the members. Twenty-four members voted for the measure and thirteen against it. Two members were recorded as absent and one as not voting.

March 24. Colonel J. Lewis Good was appointed by Mayor Warwick to serve temporarily as Chief of the Bureau of Health.

— At a meeting in the hall of the Historical Society of Pennsylvania, a movement was inaugurated to raise a subscription of \$1000 towards the erection at Vendome, France, of a statue of Marshal de Rochambeau, who commanded the French forces during the Revolutionary War.

March 29. Mayor-elect Ashbridge announced the appointment of Abraham L. English as Director of Public Safety, William C. Haddock as Director of Public Works, and J. Hampton Moore as Secretary to the Mayor.

— Fines amounting to \$5095 for non-fulfillment of all the requirements of their contracts were deducted from the February bills presented by the street-cleaning contractors.

March 30. Henry Lappen and his wife, Mary, each about 45 years old, were burned to death during a fire in their frame dwelling, at Twenty-fifth street and Point Breeze avenue.

April 1. Coroner Dugan appointed Representative Samuel E. Salter, of the Seventh Ward, Chief Deputy.

— Charles W. Zieber was appointed Assistant Postmaster by Postmaster Hicks.

— There were 405 cases of typhoid fever reported for the week; the preceding week there had been 563. Deaths from typhoid fever numbered 43, against 38 in the preceding week.

— Jessie Winslow, 6 years old, was accidentally shot and killed by her 13-year-old brother, George.

April 3. Samuel H. Ashbridge was inaugu-

rated Mayor, in the presence of City Councils, in the Common Council chamber.

April 4. The Ward Line steamer Mexico was successfully launched at Cramps' shipyard.

April 5. As to the right of the Board of Education to select school sites, the City Solicitor declared that its discretion in such matters is not in any manner under the control of any other body whatsoever; nor can such power and duty so imposed by law upon it be by it delegated to others.

— Captain Charles C. Clark, former commander of the battleship Oregon, was the guest of honor at a dinner given by the Union League.

April 6. Mayor Ashbridge's first message to City Councils was entirely devoted to the water question. "Unjust and exaggerated rumors as to the condition of our drinking water," he thought, were doing great injury to the city. In accordance with his recommendations Select Council unanimously adopted a resolution authorizing him to appoint three experts, one of whom is an authority on filtration, to make a final report within three months as to the best means and estimated cost of securing a speedy improvement of the water supply. For the pay and expenses of the experts \$25,000 was provided.

— Both branches of Councils adopted a resolution of sorrow at the death of Colonel H. C. Egbert, a native of Philadelphia, who was killed in battle, near Manila, and providing for a public funeral when his remains arrive in this city.

— A committee of the Park Commission decided to organize a permanent band to furnish music in the Park during the summer. A bandmaster, who was to receive \$720 per year, was to be chosen from a list of twelve applicants.

April 7. William Mason, alias "Big Bill Mason," and James Martin, alias "Reddy the Gloucester," convicted of the larceny of money from Rudolph A. Bowers and Henry Siner, and of drugging the former, were sentenced to six years and three years, respectively, in the Eastern Penitentiary.

— William H. Pierce, who pleaded guilty to the embezzlement of \$5000 while acting as treasurer of the Board of Officers of the Third Regiment, N. G. P., was sentenced to five years in the Eastern Penitentiary.

April 10. A jury was obtained and the taking of testimony was begun in the trial of ex-United States Senator Quay on charges of conspiracy, with the late John S. Hopkins, Cashier of the People's Bank, to misuse State moneys on deposit in that institution.

April 12. President John D. Lankenau formally presented to the German Hospital an enlarged and improved laundry plant, completely equipped hydropathic establishment, new mortuary chamber, and additions and improvements to the upper stories of the hospital.

— John T. Hendrin, a Common Pleas Court juror, was held in \$1000 bail by President Judge Arnold to answer a charge of soliciting a bribe. Hendrin, who was serving on the jury trying the case of George W. Shearer against Murrell Dobbins, was alleged to have approached an employe of Mr. Dobbins and intimated that he would serve Mr. Dobbins for a money consideration.

April 13. Superintendent of Police Linden resigned at the request of the Director of Public

Safety, and Police Captain Quirk was appointed acting Superintendent.

April 15. During the week ending April 13 251 cases of typhoid fever and 38 deaths from the disease were reported. During the preceding week 293 cases and 48 deaths were reported.

— George G. Pierie was appointed Chief of the Bureau of City Property, in place of A. S. Eisenhower, resigned. William J. Gillingham was appointed acting chief of the Bureau of Building Inspection pending a civil-service examination.

April 16. Raphael Raziuto, 25 years old, shot and killed Alphonso Cirino, aged 33 years, during a quarrel, at Seventh and Catherine streets. Raziuto was arrested.

April 17. Major William H. Lambert, President of the Department of Charities and Correction, voluntarily resigned.

— A fire in the glue works of Whitaker & Delaney, Tacony, caused a loss of about \$75,000.

— Two warehouses at 225 and 227 Church street were damaged by fire to the extent of \$16,000.

April 20. Baldwin S. Bredell and Arthur Taylor were committed in default of \$20,000 each to answer in the United States District Court the charge of conspiring to defraud the Government by means of counterfeit silver certificates and internal revenue cigar stamps. William M. Jacobs and James Burns, who had a hearing in Lancaster on the same charge, were also sent to Moyamensing Prison. In an interview, Harvey K. Newitt protested his innocence of the charge of attempting to bribe secret-service agents not to interfere with the counterfeiting scheme.

— Common Council concurred in the resolution authorizing the Mayor to appoint three experts to make recommendations regarding the extension and improvement of the water supply.

— Select Council confirmed the appointment by the Mayor of Albert H. Dingee as a Director of the Department of Charities and Correction, to succeed William H. Lambert, and ex-Mayor Warwick as a trustee of the Commercial Museum to succeed Frank Thomson.

April 21. M. S. Quay was acquitted by the jury in the Court of Quarter Sessions of the charge of conspiracy under the indictment upon which he was tried.

— While carrying a satchel containing about \$15,000 in money and checks, which he was to deposit in a bank, William Werner, aged 18 years, was attacked on Chestnut street, below Third, by James Ballston, aged 23 years, who struck him several times on the head with a piece of iron, on one end of which was screwed a heavy nut. Werner retained possession of the satchel, and when assistance came Ballston ran, but was quickly captured.

April 24. Ex-United States District Attorney Ellery P. Ingham was arrested and held in \$10,000 bail for a hearing, charged with conspiring with Harvey K. Newitt to bribe Secret Service Agent McManus, in connection with the counterfeiting cases. Samuel P. Downey, of Lancaster, a Deputy Collector of Internal Revenue, was committed, in default of \$10,000 bail, to answer a charge of receiving bribes from the alleged counterfeiters.

April 25. An explosion in the chemical laboratory of Frank H. Fleer & Co. caused the death

of Walter Manwairing, aged 26 years, the superintendent; Charles McGinley, aged 31 years, the engineer; injuries to a score of people; the destruction of the plant, and damage to many near-by buildings. The loss was estimated at \$200,000.

— George W. Rittenhouse, aged 35 years, an employee of the Bureau of Water, while working in a storm water conduit, near the Queen lane pumping station, was carried into the Schuylkill river and drowned by a rush of water from a large main which had been broken by a blast of dynamite used in making an excavation for another main.

April 26. Governor Stone appointed Dr. Henry D. Heller, of Northampton county, as Quarantine Physician for the Port of Philadelphia, to succeed Dr. Henry C. Boenning.

April 27. The heroic bronze equestrian statue of General Grant, erected at Fountain Green by the Fairmount Park Art Association, was unveiled by Miss Rosemary Sartoris, a granddaughter of the General, in the presence of a distinguished assemblage, including President McKinley, Mrs. U. S. Grant, General F. D. Grant, General Miles, members of the Cabinet, Governor Stone and officers of the Army and Navy. The President reviewed a procession of naval and military forces, was entertained at dinner at the Union League, and addressed the audience at the Academy of Music, where the oration was delivered by Hampton L. Carson.

— At a hearing before United States Commissioner Edmunds of Ellery P. Ingham, on the charge of attempting to bribe a secret-service agent not to interfere with the printing and uttering of internal revenue stamps, William L. Kendig, of Lancaster, one of the accused counterfeiters, turned State's evidence, and testified that he had given money to Ingham who agreed to furnish protection if paid \$3000 each month.

April 28. President McKinley and party visited the cruiser Raleigh and Cramps' shipyard. The President and Secretary of the Navy delivered brief addresses, and complimented the officers and crew of the ship that fired the first shot at Manila Bay.

— Ellery P. Ingham and Harvey K. Newitt were each held in \$20,000 bail to answer at court the charge of conspiring to bribe secret-service agents not to interfere with the printing and uttering of internal revenue stamps. It was testified that Newitt had made two payments of \$500 each to Agent McManus, who handed it over to Chief Wilkie. Some of the marked bills were produced at the hearing.

— The will of Mrs. Bloomfield H. Moore was admitted to probate.

April 29. The Liquor License Court announced its decision upon applications for liquor licenses. Forty-seven applications for new saloons were allowed, and twenty-nine existing saloons had their licenses revoked.

May 1. Dewey Day was observed chiefly by a procession of river craft, which started from Mifflin bar and steamed up the Delaware river and around the cruiser Raleigh, on board of which were Captain Coghlan, Governor Stone, Mayor Ashbridge and a number of representative citizens. In the evening the officers of the Raleigh attended a dinner at which Councils' Committee on Entertainment was present.

— At its annual meeting the United Gas Improvement Company re-elected Thomas Dolan President. The net profit of the Company last year was reported to be \$1,864,129.93.

May 2. In the Orphans' Court, during the audit of the account of Clarence B. Moore, surviving executor of Bloomfield H. Moore, Judge Penrose held that under the wills of Mr. and Mrs. Moore the fortune should be divided among the three children of the decedents, or, in the event of their death subsequent to that of Mr. Moore, to their executors or administrators. This practically gave the grandchildren no standing in court, and "Count" Reinhold von Rosen, claiming to be the son of Mr. Moore's daughter, the Countess von Rosen, was not given an opportunity to establish his identity.

May 3. Fire destroyed the clothing store of Bacharach & Co., which covered the triangular block bounded by Ridge avenue and Thirteenth, Green and Mount Vernon streets. Sixteen buildings on Thirteenth street, five on Green street and three on Ridge avenue were damaged by the flames. A number of firemen were overcome by the intense heat or injured, but none fatally. The total loss was estimated at about \$150,000.

— George G. Pierie, the only candidate for the position of Chief of the Bureau of City Property, was recorded as having passed the civil-service examination with 100 to his credit.

— Edgar F. Smith, Professor of Chemistry and Director of the John Harrison Laboratory of Chemistry at the University of Pennsylvania, was elected Vice Provost of that institution, to succeed Dr. George Stuart Fullerton, resigned.

— The Commandery of Pennsylvania, Military Order of the Loyal Legion, at its annual meeting, re-elected General D. McM. Gregg Commander.

— A Buddhist temple, for which Professor Maxwell Sommerville has been collecting materials in Eastern lands for six years, was opened in the museum building of the University of Pennsylvania.

May 4. Both branches of City Councils passed the bill appropriating \$25,000 for the employment of three experts, who are to report upon a plan for the immediate improvement, filtration and extension of the water supply.

— James Ballson, alias John F. Butts, was sentenced to four years' imprisonment, having been convicted of assault and battery with intent to kill and attempting to rob W. C. Werner, a bank runner, at Third and Chestnut streets, on April 21.

May 5. The Coroner's jury which investigated the deaths of three persons resulting from an explosion in the chemical laboratory of Frank H. Fler & Co.'s chewing-gum factory, Twenty-fourth and Callowhill streets, censured the proprietors of the laboratory for locating it, with its attending danger, in such a thickly-populated neighborhood. It condemned the storing of large quantities of highly volatile material within the city limits, and recommended laws to prevent a repetition of such disaster.

May 6. While at play, Claude Galleana, aged 6 years, was fatally shot by his brother, aged 9 years, who had taken a revolver from a pocket in the overcoat of his father, a policeman, after

the latter had hung the garment upon a door and gone to bed.

May 8. At the annual meeting of the Historical Society of Pennsylvania officers were elected, with Charles J. Stille as President.

— Ejectment proceedings were begun by the guardian of Fitzroy Somerset Dundas against Ralph Wurts Dundas to recover possession of valuable real estate.

May 9. The Mayor appointed as experts to make recommendations as to the improvement and extension of the city's water supply, Joseph M. Wilson and Rudolph Hering, and Samuel M. Gray, of Providence, R. I.

— William C. Binz, 23 years old, and his wife, aged 20 years, were found dead in bed at their home, Hancock street and Indiana avenue. They had evidently been suffocated by illuminating gas, which was found escaping from a bracket, turned on at full head. Binz often walked in his sleep, and it was believed turned on the gas while in that state.

May 10. John T. Hendrin, who pleaded guilty to the charge of soliciting a bribe to influence his action as a juror in a case being tried in Common Pleas Court No. 4, was sentenced to two years' imprisonment by Judge Audenried.

May 11. Both branches of Councils passed the bill appropriating \$20,400 to the Bureau of Water for repairs to pumping engines at the various stations, and one increasing the charges on closets not fitted with automatically-closing valves from \$1 to \$5 a year after the 1st of January, 1900.

— At a special meeting of the City Organizations' Filtration Committee the report of the Executive Committee was submitted. After referring to the appointment of experts by the Mayor, it urged the erection of filtration plants at the earliest possible date and the restriction of the useless waste of water, and recommended that citizens "patiently await the report of the experts and have confidence in the good faith of your Mayor."

— E. Hunn Hanson, auditor of the account of the assignees of the Chestnut Street Trust and Saving Fund Society, made public his report on the first account rendered by the assignees. There was \$308,176.99 to be divided among depositors and others whose claims aggregated \$1,454,441.97, and the first dividend was 21 per cent.

May 12. Forty-eight of the fifty-two members of the State Legislature who organized the movement to oppose the re-election of United States Senator Quay participated in a dinner given by Senator Flinn, of Pittsburg. A permanent social organization, to be known as "The Insurgents," was formed, with Senator Flinn as President.

— While pushing a small carriage containing an invalid woman into an elevator in the City Hall, James W. Fox, aged 55 years, was caught between the roof of the car and the second floor of the building and killed, the elevator having suddenly started downward and gotten beyond the control of the man in charge.

May 15. The ordinance authorizing the creation of a loan of \$11,200,000 was declared legal by the Supreme Court, the opinion being unanimous.

— Timothy Robinson, alias Frank Ross, colored, was sentenced by Judge Willson to five

years' imprisonment, having pleaded guilty to robbing Oliver S. Humes of a watch and a bunch of keys, after murderously assaulting him, in a Chestnut street store, where both were employed, on July 2, 1895.

May 16. True bills were found by the Grand Jury in the United States District Court against Ellery P. Ingham, Harvey K. Newitt, Arthur Taylor, Baldwin S. Bredell, William M. Jacobs, William L. Kendig, James Burns and Samuel M. Downey, on charges growing out of the counterfeiting conspiracy.

— Insurance Commissioner Durham admitted that he instigated the proceedings to have the \$11,200,000 Loan bill declared illegal, his object being to prevent the Warwick administration from expending any of the money. He added that the opinion of the Supreme Court affirming its legality was very pleasing to him.

— Maxwell Sommerville presented to the University of Pennsylvania his Buddhist temple, together with his valuable collections of cameos, intaglios, East Indian ethnological subjects and colored prints of the costumes of France.

May 17. Dr. C. S. Middleton, a homeopathist, was appointed by the Mayor a Director of the Department of Charities and Correction, to succeed Henry B. Gross, resigned.

— Edward C. Knotts was found guilty of manslaughter in causing the death of Lewis Kertig, on September 7, 1898. Sentence was deferred.

— John Smallwood colored, having pleaded guilty to the charge of manslaughter in causing the death by shooting of Charles Gibson, also colored, on October 12, 1898, was sentenced by Judge McMichael to twelve years' imprisonment.

May 18. City Councils, in joint convention, re-elected Port Wardens John J. Stoer, Harry C. Long, Samuel Disston and W. L. Martin. E. L. Levy, John McCloskey, John Kellerman and Mathias Seddinger were also elected members of the Board. President Joel Cook, Jacob Foreman and Frederick Hess, of the present Board, were defeated for re-election.

May 22. Antonio Fazio, who pleaded guilty to murder of the second degree in shooting Giuseppe Sorrenti, on January 29 last, was sentenced to twenty years in the Eastern Penitentiary.

May 25. Judge McPherson dismissed the motion to quash the indictments against Ellery P. Ingham and Harvey K. Newitt, charging them with conspiracy with Jacobs and Kendig in their counterfeiting schemes, and bribing Secret-Service Operative McManus.

— Captain C. E. Clark, of the Oregon, and Controller John M. Walton were initiated members of Post 2, Grand Army of the Republic.

May 26. Because he had been discharged from the Midvale Steel Works, Philip Goldrick, aged 50 years, lay in wait with a revolver for Charles E. Peetzel, a foreman, at whom he fired, but missed. When Captain of Detectives Miller came upon the scene, he was shot in one hand by Goldrick. Miller then fired at Goldrick, slightly wounding him in the face. With the assistance of Clark Davis, a drug clerk, Miller overpowered and disarmed Goldrick and took him into custody.

— Edward C. Knotts, who had been convicted of manslaughter in causing the death of Lewis Hertig, was sentenced to eighteen months' imprisonment.

May 27. Acting on information given by Taylor and Bredell, Secret-Service Agent Burns found the counterfeit \$10 Treasury-note plates made by them buried on a farm at Snow Hill, Maryland.

— Rear Admiral Sampson was the guest of honor at a dinner given by President Joseph G. Darlington at the Union League.

May 29. The explosion of a gasoline stove in a small frame shanty at Gaul and Westmoreland streets caused the death of Margaret Serba, aged 8 years, the burning of her mother, and the destruction by fire of that and nine adjoining structures of like character.

May 30. The People's Party held its State Convention in Dental Hall and nominated John H. Stevenson, of Alleghany, for the Supreme Court; N. L. Atwood, of Erie, for the Superior Court; and Justus Watkins, of Tioga, for State Treasurer.

— Annie Vrogan, aged 25 years, was fatally burned by the explosion of gasoline with which she was refilling the tank of a stove.

May 31. The Civic Club regretfully accepted the resignation of Mrs. Cornelius Stevenson as its President, and unanimously elected Mrs. Owen B. Wister as her successor. Mrs. Stevenson consented to accept the office of First Vice President.

June 1. In joint convention City Councils elected Joel Cook a member of the Board of Port Wardens, John J. McCloskey, who was one of those elected at a previous meeting, having resigned in Mr. Cook's favor.

— The appointment of Byron E. Wrigley as a member of the Board of Health was announced by Mayor Ashbridge.

— The trial of Giacomo Lasprogato, charged with the murder of James P. Donnelly, at Gray's Ferry road and Ellsworth street, on February 6, resulted in a verdict of not guilty.

June 5. Joel Cook was re-elected President of the Board of Port Wardens.

— The Board of Judges appointed Major William H. Lambert a member of the Board of City Trusts, to fill the vacancy caused by the death of Alexander Biddle.

June 6. William Keator, aged 32 years, went to the home of his father-in-law, at Olney, and shot his wife, Ida Keator, aged 28 years; her sister, Anna Schellenberg, and Mrs. Gillies, aged 71 years, a visitor at the house.

June 7. Gennaro Cicarelli, charged with the murder of James P. Donnelly, was convicted of voluntary manslaughter.

June 9. A. J. Cassatt was elected President of the Pennsylvania Railroad Company, at a special meeting, to succeed the late Frank Thomson. James McCrea, of Pittsburg, was chosen a Director to fill the vacancy caused by Mr. Thomson's death.

June 13. Samuel F. Houston was elected President of the General Alumni Society of the University of Pennsylvania, at the celebration of Alumni Day.

June 14. The statue of Benjamin Franklin, erected on the south plaza of the Post Office building as a gift to the city by Justus C. Strawbridge, was unveiled by Miss Margaret Hartman Bache. Postmaster General Smith made the speech of presentation, and Mayor Ashbridge accepted the memorial for the city.

— At a meeting of the Board of Directors of

the Pennsylvania Railroad Company, Samuel Rea, first assistant to the President, was promoted to the position of Fourth Vice President.

June 15. Both branches of City Councils adopted a resolution providing for the appointment of a joint committee to investigate the management of the Pennsylvania Working Home for Blind Men, to which the city makes an annual appropriation of \$5000 for the maintenance of thirty or more inmates.

June 16. The Keystone Paper Manufacturing Company's plant, at Thirty-first and Locust streets, was destroyed by fire, which originated among bales of rags. Loss estimated at from \$60,000 to \$70,000.

June 17. Fire in the Phoenix Paint Company's factory, 218 N. Second street, caused about \$20,000 damage. William Tardif's laundry, adjoining, was also damaged.

— W. O. Bowman's paint works, on Columbia avenue, above Third street, sustained \$20,000 damage by fire. Stewart & Sons, manufacturers of loom reeds, in the same building, lost about \$800 by the fire.

— Mahlon Matlack, colored, 64 years old, lost his life in a brave but fruitless attempt to save 7-year-old James Forrest from drowning in a quarry hole at Front and Clearfield streets.

— Louis de Wolf, 17 years old, while riding a bicycle, was run over and killed by a trolley car.

June 19. Eight or ten masked men entered the office of the Fairmount Park Transportation Company, near Belmont, after the cars had ceased running for the night, and, after overpowering the receiver and five other employees, whose hands and feet they bound with wire, threatening them with death if they resisted or made any noise, forced open the safe with powder or dynamite, and abstracted \$3355.57, the receipts of Saturday and Sunday, with which they escaped. The robbers took the precaution of cutting telephone wires. Three men were arrested in the Park on suspicion of being implicated in the robbery, and were held for a further hearing.

June 20. At the ninth annual commencement of the Master Builders' Mechanical Trade School, when diplomas were presented to thirty-one graduates, President George Weston announced that, on account of Governor Stone's veto of the appropriation for the maintenance of the school, its further operations would be suspended.

June 21. Archbishop Ryan dedicated the Gonzaga Memorial Building at Germantown, which will afford a home for 150 orphans.

June 22. Fire destroyed the storehouse and badly damaged the factory building of the glazed kid works of Charles J. Matthews & Co., northwest corner of Willow and American streets. Two factory buildings at 209 and 211 Willow street were slightly damaged by the flames. Loss estimated at \$50,000.

— Kate Beatty, aged 13 years, died of burns caused by her clothing taking fire from a gasoline stove.

— Helen Strehle, aged 4 years, was fatally burned by her clothing being ignited by the flame of a gasoline stove.

June 24. Fire destroyed the pottery and architectural terra-cotta works of William Galloway, on Walnut street, above Thirty-second. The total loss was estimated at \$100,000. This

was the second time the establishment had been destroyed by fire within five years.

— Damage to the extent of \$27,000 was caused by fire in the Rohrheimer Building, 617 and 619 Arch street, occupied by four tenants.

June 26. Bids for half of the \$11,200,000 city loan were opened by the Mayor, and as a result the city will be able to borrow \$5,600,000 at rates more favorable than it has ever before secured money. From the premiums bid it was calculated the city would pay a shade more than 2.95 interest. Whilst the award was not formally made, the highest bid was made by Drexel & Co., Brown Brothers & Co., and Harvey Fisk & Sons, jointly for all or none, bonds at 3 per cent. 100.589 and interest, or bonds at 3½ per cent. 105.589 and interest. Three other firms or syndicates proposed to take the whole amount of the loan offered at a premium, and the bids for smaller amounts footed up about \$4,000,000 more.

June 27. Mayor Ashbridge formally accepted the bid of the syndicate composed of Drexel & Co., and Brown Bros., of this city, and Harvey Fisk & Co., of New York city, for \$5,600,000 of the \$11,200,000 loan, taking the offer of 100.589 at 3 per cent. interest.

— The Mayor announced the appointment of Robert C. Hill as Chief of the Bureau of Building Inspection, and Joseph B. Fay as Assistant Engineer in the Bureau of Fire.

— The trial of William Turner, colored, alias Epps, alias "Face," on the charge of killing Mrs. Mary A. Lawler, an aged storekeeper, at her home on Tasker street, above Seventh, January 30, resulted in a verdict of murder of the first degree.

June 28. Governor Stone appointed Henry R. Stratton, of the Fifteenth Ward, a Magistrate, to succeed the late Colonel Hampton S. Thomas. Mr. Stratton's appointment was urged by Sheriff Crow and Ex-Congressman Reburn.

— Director English instructed Superintendent Quirk to suspend from duty, without pay, Police Lieutenant Harmer, of the Moyamensing avenue station. The Director based his action on the Lieutenant's report that no policy shops existed in his district, in which three persons charged with writing policy had been arrested, on information furnished by a policeman from the Lehigh avenue station.

— George Weeks and George St. Clair, both colored, were found guilty of murder of the first degree in causing the death, by shooting, of Alice White, also colored, December 25, 1898.

— Gennaro Cicarelli, convicted of voluntary manslaughter for killing James P. Donnelly, on February 6, was sentenced to six months' imprisonment from date of commitment.

June 30. Mayor Ashbridge and a party of Reading Railway officials and engineers occupied the first passenger train run over the entire length of the new Subway. The American Society of Civil Engineers came into the Reading Terminal by way of the newly-completed Subway.

— Robert W. Brown, colored, who stabbed and fatally wounded his wife, Lucinda Brown, in the hallway of a house at Sixteenth and Cherry streets, on December 31, 1898, and was convicted of murder of the first degree, was sentenced to death by Judge Audenreid.

— Raffaele Cioffoletto, who pleaded guilty to murder of the second degree for the killing of Alfonso Cerino, on April 22, was sentenced to twenty years' imprisonment.

— The value of the coinage at the Mint during the fiscal year was \$60,794,401.79. Of this, \$49,919,180 was in gold, \$9,918,311.65 in silver, and \$956,910.14 in base metal.

July 1. The New York Ship Building Company purchased the property of the Manufacturers' Land and Improvement Company, in South Camden, above Newton creek, and commenced the erection of its big plant.

— The Merchants' National Bank absorbed the National Bank of Commerce.

July 2. John T. Carr, 19 years old, an *Evening Bulletin* reporter, was killed and eight persons were injured by the collision of two Willow Grove trolley cars, near Branchtown, Mrs. Klininger, of Millville, N. J., fatally. One car was standing on the track, its pole having slipped from the wire and its lights being extinguished, when another car coming south ran into it.

— The Academy of Natural Sciences was opened to the public on Sunday for the first time.

July 4. Mayor Ashbridge delivered the oration in Independence Square.

— A large flag was raised on the site of the G. A. R. encampment in Fairmount Park.

— It is estimated that 50,000 persons witnessed the city fireworks display on the Belmont plateau.

— The State Society of Cincinnati, which has met on every Fourth of July since 1783, re-elected William Wayne President.

— Mrs. William Keaton, who was shot by her husband on June 6, at Olney, died at the Jewish Hospital of pneumonia, the result of her wound.

July 7. William Keaton, who had shot and fatally wounded his wife, committed suicide by hanging in his cell in the County Prison.

July 9. Harry Warklin's bread and cracker bakery, at Mitchell and Dupont streets, Roxborough, was destroyed by fire. The loss was estimated at \$100,000.

July 13. The United States transport Thomas arrived at Cramps' shipyard to be refitted and repaired at a cost of \$239,500.

July 14. Sergeant R. Conrad Atkinson was appointed Lieutenant of the Twentieth Police District, to succeed George Wilkins, retired.

— Judges Arnold and Audenreid refused motions for new trials in the cases of William Turner, colored, convicted of the murder of Mrs. Mary Ann Lawler, and George Weeks and George St. Clair, both colored, convicted of the murder of Bertha White, also colored, and all three prisoners were sentenced to be hanged.

July 15. Joseph Cramer, 40 years old, was fatally burned by the explosion of varnish in a water-tank on the Beneficial Saving Fund Building. Cramer and others were cleaning and varnishing the tank.

July 18. Because of an alleged violation of the rules relative to dishonored checks, John Caldwell, receiving teller in the office of the City Treasurer, was dismissed, as was also James Burns, Jr., chief bookkeeper in the City Controller's office, for whom the checks had been cashed in the office of the Receiver of Taxes. The checks were returned as worthless by the bank in which they had been deposited by the

City Treasurer, but were subsequently redeemed by Burns.

July 19. Preston B. Lee was held to await the action of the District Attorney on the charge of selling toy pistols, which, it was testified at the Coroner's inquest, caused the wounds which resulted in the death of Edward M. Hagerty, aged 12 years, and Stanley L. Wright, aged 16 years.

July 21. Joseph Miller, who had been in custody since July 2, was held in \$5000 bail to answer the charge of complicity in the robbery of the office of the Fairmount Park Transportation Company on June 19. Night Receiver Frank Levan and James Cavanaugh, a power-house fireman, identified Miller as one of the men who "held them up."

July 22. The Smith Memorial Playhouse in Fairmount Park was opened.

July 24. Auditor General McCauley and City Treasurer McMichael agreed upon the appointment of William H. Redheffer, Twenty-ninth Ward, and William J. Pollock, Thirtieth Ward, to fill the vacancies in the Board of Mercantile Appraisers.

— Andrew Parker died of a bullet wound inflicted by Policeman Ambrose, from whom he was trying to escape while under arrest for causing a disturbance at Tenth and Buttonwood streets.

July 25. Mayor Ashbridge appointed a committee of leading citizens to raise funds for erecting in Paris a replica of the statue of Benjamin Franklin standing on Chestnut street, in front of the Post Office building.

— The Coroner's jury investigated the death of Andrew Parker, colored, who died of a gunshot wound inflicted by Policeman Ambrose while Parker was resisting arrest. The policeman was exonerated from blame.

July 27. The Board of Education removed its executive offices to the City Hall.

July 28. A break thirty feet long occurred in the big Norris street sewer, below Eleventh street, resulting from a storm. The Department of Public Works placed a large force of men at work to make the repairs.

— Lieutenant Harmer, of the Twenty-fifth District, having been found guilty by the Police Court of Trial of charges of neglect of duty and inefficiency, was dismissed by the Mayor on the recommendation of the Director of Public Safety.

August 2. To prevent the possible entrance of yellow fever by way of the Delaware river a strict quarantine was declared by the State Quarantine Board against vessels arriving from Norfolk, Richmond and Hampton, Va. A night patrol of the river at Marcus Hook was ordered to prevent coastwise vessels from the infected district passing up without inspection.

— The Coroner's jury which investigated the case of Jacob Dannenhower, who was killed by falling from an electric light pole, after he had received a shock from an unused Western Union Telegraph wire, crossed with an electric light wire, recommended Councils to pass an ordinance compelling telephone, telegraph and electric light companies to remove all dead wires.

August 3. The Board of Managers of the Pennsylvania Working Home for Blind Men formally refused the request made by its striking broom makers for a discharge or suspension of Superintendent Hall, in whose honesty and up-

rightness the managers express entire confidence. The strikers reiterated their determination not to return to work.

August 4. Henry Stoelker, 24 years old, an employee of the Manufacturers' Electric Company, was killed while renewing carbons on an arc lamp, at Kensington avenue and Madison street.

August 5. An explosion of gasoline in the basement of a grocery store at Sixtieth and Vine streets wrecked and set fire to the building. Malcolm Alcorn, aged 16 years, was severely burned. The loss is estimated at \$5000.

August 8. Annie Crozier, aged 50 years, and her sister Mary, aged 45 years, were found dead at their home, 1330 South Seventh street. It is believed they ended their lives by inhaling illuminating gas.

— Magistrate Jermon discharged thirteen members of the Salvation Army who had been arrested for beating drums. Ex-District Attorney Graham was counsel for the defendants.

August 10. A severe rain storm, accompanied by frequent lightning, did great damage to property in various sections of the city. Several sewers were flooded, and rain gathering in pools flowed into cellars. The break in the Cohock-sink sewer was enlarged, and there was fear for the safety of several nearby dwelling houses. Lightning struck the fancy glass works of James J. Murray, Trenton avenue and Westmoreland street, and a fire that resulted destroyed the establishment, causing an estimated loss of \$150,000. Lightning also struck a trolley car on Market street, above Ninth, frightening the passengers, giving a shock to occupants of the car and setting it afire.

— Expert Accountant Heins appeared before the Councilmanic Committee to investigate the management of the Pennsylvania Working Home for Blind Men, and explained his report. The books of the institution, he said, were in such a confusing condition that little or no definite information on certain important points could be procured.

— Frank Kendig, aged 14 years, was shot in the back and probably mortally wounded by Special Policeman Blowers, of the Pennsylvania Railroad, at Twenty-fifth and Reed streets. Blowers alleges that the boy and a companion had broken open a freight car and taken a box of bicycle tires, and the shot was fired after him, while he was running away to escape arrest.

August 14. Twenty thousand members of the United Garment Workers of America were represented at the opening of the eighth annual convention. Edward B. Sabine, of New York, the President, was in the Chair.

— Michael Cogorin, aged 18 years, was committed to prison to await the action of the Grand Jury on the charge of causing the death of his brother, John Cogorin, aged 22 years, by striking him on the head with a brick.

August 15. The Citizens' Permanent Relief Committee, at a meeting in the Mayor's office, assumed charge of the work of securing money and food for the relief of the Porto Rico storm sufferers. An appropriation of \$5000 was made by the Committee from funds in hand, and the Secretary of War was requested to send a transport to Philadelphia to carry a cargo of food from this port.

August 17. Tapestry and carpet weavers

who went on strike at Dobson's mills, at Falls of Schuylkill, on August 5, for an advance of 10 per cent. in wages, agreed to accept an increase of 5 per cent.

August 21. A resolution was adopted by the Commissioners of Fairmount Park prohibiting the admittance of automobiles to the Park until after regulations governing the use of such vehicles shall have been promulgated.

— Frank Radcliffe, a Frankford avenue grocer, was accidentally shot and killed in his carriage, at Holmesburg, detectives learned, by a stray bullet from the rifle of some men, who were shooting at a target. Eight of the men were arrested and committed to await the Coroner's action.

— The scenic railway at the Chestnut Hill Park was partly destroyed by fire, which was started by a lightning bolt. The loss is estimated at \$10,000.

August 22. The auxiliary cruiser Panther, with a cargo of supplies valued at \$50,000, sailed for Porto Rico. Lieutenant Commander Ward expects to turn over the supplies to Governor Davis at San Juan in four or five days.

— While Harney R. Ward, a Bustleton plumber, was repairing an iron pump in the basement of the Lower Dublin Baptist Church, the pump came in contact with an overhead iron gas pipe, which seems to have been charged with electricity. Ward was killed by the shock, and a fellow workman was severely stunned.

August 23. John Ring, aged 3 years and 9 months, was found in a clump of bushes at Forty-seventh and Sansom streets, bleeding and with his skull fractured and a deep gash in his head. Around his throat was tied a knotted handkerchief, and near him lay three stones marked with blood. He died at the Presbyterian Hospital. His parents had been searching for him for ten hours. They believe he met with foul play.

— Dr. Charles J. Stille in his will just probated, directs that upon the death of his widow, his entire estate, valued at more than \$150,000, shall be divided into three equal parts, one of which shall be given to Yale University, the second to Old Swedes' Church, and the third to the Historical Society of Pennsylvania.

August 24. Thomas Moore, aged 18 years, was found dead in the plant of the Powelton Electric Light Company. Both his hands were burned, indicating that he had come in contact with a high voltage current.

August 25. Robert Schneider, the young man who is said to have been seen driving his father's butcher wagon through the woods, near Forty-seventh and Sansom streets, a short time before 3-year-old John Ring was found dying there (Wednesday), is in custody, and the detectives are now inclined to the theory that the child was murdered. An autopsy revealed that his neck was broken.

August 26. Gill & Co.'s glass works, East York and Thompson streets, were destroyed by fire. The loss is estimated at between \$75,000 and \$100,000, partly covered by insurance.

August 28. About 2000 persons attended the celebration of the sesqui-centennial of Goethe's birth at the statue of the poet in Fairmount Park. Addresses were made by Dwight M. Lowrey, Karl Murheineke, German Consul; Henry Detreux and Arno Leonhardt.

— The battleship Alabama left Cramps' shipyard on her builders' trial trip.

August 30. The battleship Alabama had a noisy welcome on her return from her builders' trial trip, coming up the river with a broom at her masthead and the figures 17.2 on her smokestack.

August 31. The Cramp Ship and Engine Building Company suspended operations at the big ship yard until September 11. At a meeting of machinists it was resolved to declare a strike at 10 o'clock on September 1, unless word was received by that time from President Cramp that he would confer with local representatives of the International Association of Machinists. The blacksmiths also determined to inaugurate a strike. Men of both crafts will demand a reduction of working hours from ten to nine per day and the re-employment of all men who, it is alleged, were discharged because of their affiliation with labor organizations.

September 1. Skilled machinists went on strike at Cramps' shipyard for a nine-hour day and the reinstatement of discharged Union members.

September 2. Five vessels of the North Atlantic Squadron—the battle-ships Indiana, Massachusetts and Texas, and the cruisers New York and Brooklyn—anchored in the Delaware river.

September 4. President McKinley, with Secretary Root, of the War Department, and Secretary Wilson, of the Department of Agriculture, arrived in the city, and were welcomed by Mayor Ashbridge and members of the local Committee of Arrangements for the G. A. R. Encampment.

— In the parade of Naval Veterans nearly 3000 men participated. The line was reviewed by Rear Admirals Casey, Sampson and Melville.

September 5. Upwards of 30,000 veterans of the G. A. R. participated in the principal outdoor demonstration of the National Encampment, and the parade was reviewed by President McKinley from a stand on the east front of the City Hall.

— At the official welcome to the G. A. R. and auxiliary organizations President McKinley made an address, in which he said: "That flag which you kept stainless and made triumphant shall be kept stainless and made triumphant."

September 7. Before final adjournment the twenty-third annual Encampment of the G. A. R. unanimously adopted the report of the Committee on Pensions. The report recommended that a committee present to the President the conviction of the Encampment that Rule No. 225, under which claims for pensions are adjudicated, works great injustice to worthy applicants, and that the practice of barring from the pension roll soldiers' widows who have an income of \$96 a year is unwarranted by the Act of 1890. The committee favored the increase of the limitation to \$250 a year. The President was to be asked to abrogate Rule No. 225, and re-establish the principle as defined in Rule No. 164. Should it be found that relief may not be afforded by the administrative officers of the Government, Congress was to be asked to amend the law. Colonel Albert D. Shaw, of New York, was elected Commander-in-Chief. A motion that captured rebel battle flags be returned was defeated by a very large majority.

— George L. Seavey, of Chicago, was elected Commodore Commander of the National Association of Naval Veterans. Admiral Sampson, Captain Chadwick and Lieutenant Commander Winslow, of the North Atlantic Squadron, made addresses.

— Julia Shade, M. D., of this city, was elected President of the Ladies of the Grand Army of the Republic.

— At the closing session of the Convention of the Daughters of Veterans' Association, Miss M. Elizabeth Kimball, of Fitchburg, Mass., was elected President.

— Mayor Ashbridge, Governor Stone, Colonel James F. Barnett, former Governor Pattison and United States Senator Penrose were among the speakers at a camp-fire of Union ex-Prisoners of War.

— Thousands of persons viewed the electric illumination of the vessels of Admiral Sampson's squadron.

— The Populists' State Convention repudiated Bryan and indorsed Wharton Barker for President and Ignatius Donnelly for Vice President.

— Within twenty hours after his arrest, on the charge of attempting to steal a valise owned by John Schurkowitz, of Plymouth, Penna., William Naylor, alias James Willows, was sentenced by Judge Beidler to confinement in the County Prison for one year.

September 8. Encampment week was practically ended with the naval parade, which was a most successful and imposing demonstration. A long line of crowded river craft passed in review around the ships of the North Atlantic Squadron, and to the firing of cannon and screeching of steam whistles was added the cheering of many thousands of people afloat and ashore.

— It was determined by a Board of United States Engineers to make a favorable report upon the project to dredge the Delaware river to a depth of thirty feet. One estimate of the cost of the work was \$5,800,000.

— Jefferson Brown, colored, was sentenced to three years' imprisonment for the larceny of a watch-charm. Brown, while serving a term in the Eastern Penitentiary, was pronounced insane by a commission of experts, and, by order of Judge Gordon, was removed to the State Hospital for the Insane, at Norristown, from which institution he escaped several months later.

September 9. Lizzie Smith, aged 40 years, died of burns caused by the explosion of a gasoline stove.

— An explosion at the Lucent Company's Oil Works, at Gibson's Point, started a fire which burned ten hours and caused a loss estimated at \$75,000.

— At the thirtieth annual meeting of the Society of the United Hebrew Charities of Philadelphia Max Herzberg was re-elected President.

September 11. Judge McCarthy handed down an opinion quashing the indictment against Adele Robbins, Ida Krubeck and Ada Sellis, of the Salvation Army, who had been arrested for beating drums in a tent at Roxborough in disturbance of the public peace.

— Work was resumed at Cramps' shipyard in the various departments closed down ten days ago. The machinists and blacksmiths, who declared a strike, were absent, however.

September 12. By a vote of 26 to 9 the Board of Education adopted the report of its Committee on Property recommending that the lot at Twenty-eighth and Huntingdon streets, selected by Councils as a school site, be purchased, if the owner will accept \$22,000, instead of \$25,000, the price first asked.

—Attaches of the Coroner's office and the police advanced the opinion that James Timony, aged 24 years, whose death was supposed to have resulted from injuries caused by a trolley car, at Gallows lane and Rope Ferry road, had been assaulted and robbed, and then, in a dying condition, placed between the rails of the trolley road. Joseph Tucker, aged 36, was taken into custody, the police thinking he knew something about Timony's death.

—The Coroner's jury found that Johnnie Ring came to his death in a woods in West Philadelphia from injuries due to a fracture of the skull, received in a manner unknown to the jury.

September 13. Two thousand organized journeymen painters went on strike for an eight-hour day and a wage rate of 35 cents an hour; but this number was reduced by about 300 men, who returned to work after their employers had agreed to their demands.

—Richardson & Ross' asphalt works, Thirteenth and Race streets, were destroyed by fire, causing a loss of \$100,000. This firm had the contract for paving with asphalt many of the city streets.

September 14. The National Export Exposition was formally opened by President McKinley, who sent a telegraphic message over a direct wire from the White House to the stage of the Exposition auditorium, where the ceremonies were held, in the presence of several thousand persons. Addresses were delivered by W. W. Foulkrod, Vice President of the Exposition Association; Mayor Ashbridge, Governor Stone and Director General Wilson. The oration was by Congressman Hepburn, Chairman of the Committee on Inter-State and Foreign Commerce. The Rev. Dr. Kerr Boyce Tupper offered prayer, and Archbishop Ryan pronounced the benediction. The music was by the United States Marine Band and a chorus of six hundred voices. The distinguished guests, who were escorted from the Mayor's office to the Exposition grounds by a detachment of marines from the North Atlantic Squadron, were entertained at luncheon by the Exposition management. In the evening the buildings were illuminated and the Marine Band gave a concert. The attendance for the day was 22,027 persons.

September 15. The North Atlantic Squadron sailed for New York.

September 16. The Coroner's jury found that John F. Timony was accidentally run over by a trolley car and killed. This verdict exonerates Joseph L. Tucker, who had been suspected of placing Timony on the railway tracks.

September 18. Two vacancies in the Board of Education were filled by the Board of Judges appointing Charles F. Davis from the First Section and William T. Tilden from the Twenty-second Section.

—Amos C. Shallcross was appointed an Inspector of the County Prison, to succeed Robert W. Downing, resigned.

—Twenty master painters determined not to accede to the demands of the Journeymen Painters' Union. Members of the latter body claim that 183 employers have thus far signed the agreement presented by the Union, which now has a membership of nearly 5000.

—The Presbytery of Philadelphia appointed a committee to further the evangelistic movement.

—It was decided by the Synod of the East German Reformed Church that the seminary at Sheboygan, Wis., shall not be removed to Cleveland. A change of location was favored by many ministers.

—Thomas Baxter, aged 29 years, was found dead in bed at his home. An autopsy revealed that death resulted from a fracture of the skull, he having been struck and knocked down, it was alleged, by James Hunt, aged 35 years, with whom he had quarreled. Hunt was taken into custody.

September 19. The Board of Education Property Committee was advised by William D. Price that he is willing to accept the Board's offer of \$22,000 for the lot at Twenty-eighth and Huntingdon streets, on condition that settlement be made as of January 2 last, when the ordinance for the purchase was signed by the Mayor. The lot was accepted, and settlement left to the City Solicitor.

—Fifty-nine inmates of the Pennsylvania Working Home for Blind Men, who had been on strike four months, returned to work.

September 20. At the annual meeting of the stockholders of the Union Traction Company it was reported that the number of passengers carried during the year was 259,527,688, which was 20,588,315 more than the preceding twelve months. The receipts from passengers amounted to \$11,793,857.76, an increase of \$933,315.21. All the former directors were re-elected, and, it having been decided to increase the membership of the Board from eleven persons to twelve, Alexander Balfour was chosen as the new member.

—A movement for the abolition of the Public Buildings Commission was started by the Municipal League.

—Joiners in the Cramps' shipyard went on strike for a nine-hour working day.

September 21. City Councils received from the Mayor a message embodying the conclusion of the Commission of Experts appointed to report on the question of extending and improving the city water supply. A system of sand filtration of water taken from the Schuylkill and Delaware rivers within the city limits and improvement of the existing plant were recommended. An ordinance was introduced and referred to the Finance Committee to authorize a loan of \$12,000,000, which, if passed by Councils, was to be submitted to the voters of the city at the November election. The Mayor's message and the report of the experts were referred to the Finance and Water Committees jointly.

—There was a large attendance of prominent Hebrews at the laying of the corner-stone of the Lucien Moss Home for Incurables, being erected on the grounds of the Jewish Hospital. The ceremony was performed according to the ritual of the Masonic Fraternity. William B. Hackenburg, John Samuel and Moses A. Drop-sie made addresses.

September 23. Carl Wortzeller, aged 20 years, was shot twice and dangerously wounded by William Fox, at whose home he had called to deliver groceries. Fox had received a letter threatening him with violence by "White Caps," and when Wortzeller rapped upon a window-shutter after nightfall to gain admittance to the house, Fox feared he was a White Cap, and fired two shots through a doorway. Three friends of Fox, who were said to have written the threatening letter "for fun," were taken into custody.

September 25. The Comptroller of the Currency declared a dividend of five per cent. in favor of the creditors of the Chestnut Street National Bank.

September 26. Major William H. Hastings pleaded guilty to four bills of indictment charging him with obtaining \$5000 from the Third National Bank by means of forged orders.

— The bell in Independence Hall was rung seventeen times in honor of Admiral Dewey's arrival.

September 27. Councils' Finance Committee agreed unanimously to report to Councils with a favorable recommendation the bill submitted by the Mayor looking to the creation of a loan of \$12,000,000 to improve the water supply.

— Sheble & Klemm's agricultural implement works, Ashland street and Frankford creek, was almost destroyed by fire. The loss was estimated at \$100,000.

— The building 1707 and 1709 Filbert street, occupied by the Reliance Storage Company, and the one adjoining, 1711 Filbert street, were damaged by fire to the extent of about \$70,000.

September 28. The Tenth Pennsylvania Volunteers arrived at Thirty-second and Market streets, and, escorted by the Third Regiment, marched to the Third's armory, where the heroes from the Philippines were entertained. The officers were the guests of the Mercantile Club.

— Both branches of City Councils passed the ordinance to submit to voters at the November election the question whether or not they will authorize an increase of \$12,000,000 in the city debt to provide for the improvement of the water supply.

— Judge Audenried, on a writ of habeas corpus, ordered the discharge of Robert W. H. Schneider, who had been in custody since August 23, charged with the murder of 3-year-old John Ring.

September 29. Escorted by the Third Regiment, the "Fighting Tenth" paraded from the Third Regiment's armory, over a number of streets, to the grounds of the Export Exposition, where, on behalf of the visiting soldiers, Lieutenant Colonel Barnett presented to the city a Spanish cannon which had been captured in the Philippines. Mayor Ashbridge accepted the gift. In the evening the Tenth Regiment went to New York.

— Mayor Ashbridge signed the ordinance authorizing the submission to the people of the question whether or not the city debt should be increased by the sum of \$12,000,000, to provide for the improvement of the water supply.

— Having successfully passed a re-examination in minimum subjects, twenty-one of the fifty-six applicants for admittance to the higher schools, who failed last June, have been certified as being eligible for promotion.

— The matter of the purchase of a school site at Twenty-eighth and Huntingdon streets again came before the Board of Education, the owner having requested that body to adopt a resolution accepting the ground for \$22,000 and accrued interest and taxes from January 2, amounting to \$1200.

— The College Department of the University of Pennsylvania was opened with addresses by Provost Harrison and Dean Penniman.

— Antonio Tanzola, a bicyclist, who ran down Grace Rodgers, 75 years old, at Twelfth and Christian streets, on September 4, causing injuries which resulted in her death, was committed to prison by the Coroner to await the action of the Grand Jury.

October 1. The transport Resolute arrived at League Island from Portsmouth, New Hampshire, to carry the second cargo of supplies from Philadelphia to Porto Rico.

— At the fifty-second annual meeting of the managers of the Hebrew Charity Ball Association Ely K. Selig was re-elected President.

October 2. Under the auspices of the Chemical Section was held the first of the meetings in celebration of the seventy-fifth anniversary of the founding of the Franklin Institute.

October 3. The Citizens' Permanent Relief Committee authorized the purchase of a cargo of supplies, which will be carried to Porto Rico by the United States steamer Resolute. The cost of the cargo was about \$25,000.

— Boiler makers, caulkers, chippers, riveters and other helpers, to the number of 700 men, strike leaders claim, quit work at Cramps' ship yards because they were not granted a nine-hour working day without a reduction in wages.

October 4. John Moran, aged 48 years, died of peritonitis resulting from a stab wound inflicted September 27, it is alleged, by Patrick Leckie, his landlord, who is in custody.

— "Jimmy" Logue, a notorious criminal, died at the Philadelphia Hospital, aged 62 years.

October 5. The Committee on Superintendence and Police of the Commissioners of Fairmount Park adopted a resolution permitting the running of horseless pleasure vehicles on designated drives in the Park, under certain conditions. City Solicitor Kinsey will frame an ordinance providing for the licensing of automobiles.

October 7. Rear Admiral Melville made an address on "The Modern Warship as Combining in Itself the Highest Results of Skill, Ingenuity and Scientific Knowledge," and Dr. Robert H. Thurston, of Cornell University, spoke on "Evolution of Technical Education and the Work of the Franklin Institute, 1825-1899," at the concluding meeting of the Institute's celebration of its seventy-fifth anniversary.

October 8. Jacob Simons was shot and killed at his home by Frederick Speidel, who was putting a revolver in his pocket when it was accidentally discharged, the bullet striking Simons in the heart.

October 9. Former United States District Attorney Ellery P. Ingham and Harvey K. Newitt, who was his assistant, were placed on trial in the United States District Court, charged with conspiracy to bribe an officer of the United States, and conspiracy to defraud the United States by uttering counterfeit revenue stamps.

— Director English promised to give Councilman Richards full opportunity to ascertain the location of public electric lights, which permission he had previously refused to grant.

October 10 City Treasurer McMichael, in a letter to the Sinking Fund Commissioners, intimates that City Councils, by transferring to other uses money appropriated to pay interest and Sinking Fund charges on new loans, have placed the city "in the humiliating position of failing to meet properly on demand one of the most sacred obligations that can be incurred by corporate government."

October 11. Chairman Seeds, of Councils' Finance Committee, informed the Sinking Fund Commissioners that the Finance Committee could readily provide the funds required to meet all the obligations in connection with the \$11,200,000 loan.

— It was stated that Judge Arnold had approved the charter of the Thomas W. Evans Museum and Institute Society, the object of which is to establish a museum of art and a dental school, both philanthropic institutions, in accordance with the terms of the will made by the late Dr. Thomas W. Evans, the "famous American Dentist," who died in Paris, in 1897. Considerable litigation has resulted over the bequests of a public character.

October 12. Some four hundred representatives of trade and commerce from every quarter of the globe, members of the Diplomatic Corps, and national, State and municipal officials, were present at the opening of the International Commercial Congress, at the National Export Exposition. David J. Hill, Assistant Secretary of State, welcomed the delegates on behalf of the nation; Mayor Ashbridge extended the hospitality of the city, and addresses were made by former United States Senator Edmunds and Dr. W. P. Wilson, Director General of the Exposition. In the evening the delegates and other guests, including ex-Speaker Reed, attended a reception in the Mayor's office, City Hall.

— Former United States Senator Edmunds was elected Honorary President; Samuel Milliken, Secretary, and Asa S. Wing, Treasurer, of the "American League of Philadelphia," the objects of which are in part, "to oppose the expansion and establishment of the dominion of the United States, by conquest or otherwise, over unwilling peoples in any part of the globe;" to terminate hostilities against the people of the Philippines, who wish to govern themselves, and to aid them in securing a republican form of government.

— Admissions to the National Export Exposition numbered 29,210.

— With four hundred tons of food for destitute Porto Ricans the United States transport Resolute sailed for New York, where she will take on board medical supplies.

October 13. The rich furniture in the office of the Schuylkill Valley Water Company, in the Witherspoon Building, was disposed of at public sale to meet a claim of \$1750 for rent.

October 14. Iller Dolgas, 37 years old, died in the Municipal Hospital of typhus fever, a malignant and contagious disease. Bela Kuehla, aged 25 years, was in a critical condition from the same disease. Both are Russians, and were passengers on the Red Star Line steamer Aragonia, which arrived on October 12 from Ant-

werp. Thirty passengers, who had been permitted to land before the true character of the disease was discovered, were hunted up and put under guard at the Municipal Hospital. The destinations of sixty other immigrants, who arrived on the same vessel, bound to different points in the State, were learned, and the health authorities of those places notified. The Aragonia and crew were detained at the State Quarantine Station. Steps were taken by the Health Bureau to prevent the spread of the disease.

— Harmonie Hall, Eleventh and Brandywine streets, dedicated.

— Judge McCarthy handed down a decree directing the dissolution of the Central Transportation Company.

October 17. A committee of the Law Association submitted to the Judges a series of suggestions for the unification of the Courts of Common Pleas and for insuring a greater economy of time in the disposition of cases.

— The Penn Club gave a reception to Brigadier General Louis Henry Carpenter.

— The Woman Suffrage Society elected Miss Jane Campbell President.

October 18. Josiah R. Adams, the Republican nominee for Judge of the Superior Court, made a long statement relative to published charges affecting his integrity. These charges Mr. Adams said were false.

— Councils' Committee on City Property agreed to recommend the passage of an ordinance providing that all wharves owned by the city and to be rebuilt shall have two decks, and that the upper decks shall be public pavilions.

— About fifty members were present at the annual session of the Commandery-in-Chief of the Loyal Legion. Lieutenant General Schofield, retired, was elected Commander-in-Chief.

— John Hasson, Jr., pleaded guilty to the charge of neglecting properly to perform his duties as assessor of the Eleventh division of the Fourth ward during the spring and autumn of 1898, and Judge Finletter imposed a fine of \$200 and costs amounting to \$16.87.

— George W. Roop was sentenced by Judge Finletter to imprisonment for one year, having pleaded guilty to the charge of keeping a disorderly house.

— Charles Bozarth, aged 28 years, an employee of the Bell Telephone Company, was killed by getting in contact with an electric light wire on top of a pole at Second street pike and Waldeck street.

— Della Murray, aged 24 years, was found suffocated by illuminating gas, which it is believed had been accidentally turned on.

October 19. Josiah R. Adams, the Republican candidate for Judge of the Superior Court, sent a letter to Chairman Reeder withdrawing from the ticket.

— Select Council adopted a resolution instructing Congressmen and members of the Legislature to vote and work for the repeal of the Civil Service Reform laws.

— The Committee on Property of the Board of Education was advised by the owner that he would accept \$22,000 offered by the Board for the lot at Twenty-eighth and Huntingdon streets selected by City Councils. A resolution approving the bill for this amount was adopted.

— The jurors in the Ingham-Newitt case came

into court twice, and informed Judge McPherson that they were unable to agree. The Judge sent them out again.

— Charles J. Whitely was acquitted of the charge of manslaughter in causing the death of Frank Hudak, near Fifth and Berks street, on June 24.

October 20. In the case of Ellery P. Ingham and Harvey K. Newitt, charged with conspiracy and bribery of a Government employee, Secret-Service Operative McManus, in connection with the Lancaster counterfeiting frauds, the jury returned a verdict of guilty with a recommendation of mercy. Their attorney made a motion in arrest of judgment and for a new trial. Pending action upon the motion, Judge McPherson increased the bail from \$20,000 to \$40,000.

— A body found drowned at the mouth of Raccoon creek, Bridgeport, was identified as that of former Councilman John Smith, of the Seventeenth ward, who had been missing from his home since October 5.

— Mrs. J. R. Harbison, aged 30 years, was found dead from the inhalation of illuminating gas.

— Leslie McCully, alias Lysle Mack, pleaded guilty to seven charges of burglarly in the north-western part of the city, and was sentenced to pay a fine of \$700 and serve seven years in the Eastern Penitentiary.

October 21. Admiral Dewey recalled his acceptance of the invitation to visit Philadelphia as the guest of the municipality, his physician having advised him to cancel all such engagements.

— John I. Mitchell, Common Pleas Judge of Tioga county and former United States Senator, was nominated by the Republican State Committee for Superior Court Judge, to fill the vacancy on the ticket caused by the declination of Josiah R. Adams.

— Delegates to the International Commercial Congress visited Washington, where they were received by President McKinley in the White House.

— Charles T. DeLong, a member of the manufacturing firm of Richardson & DeLong, committed suicide by shooting. He was 38 years of age.

October 23. Captain Daniel F. Nichols, 63 years old, died of injuries received by falling from a bicycle.

— James Christy and Frank McVey, convicted of setting up an illegal lottery and conducting a policy business, were sentenced by Judge Finletter to one year's imprisonment.

October 24. In a communication to the Executive Committee of the Allied Water Committees Mayor Ashbridge explains his attitude on the water question. He says "the vote of the people on the proposition to authorize a loan is of vital importance. Unless they sanction the loan the improvement of the water supply of our city must necessarily be postponed for many years." "Should the people vote favorably upon the proposition to create a \$12,000,000 loan," the Mayor says, "I stand pledged to recommend immediately to Councils the necessary legislation to carry into effect the filtration plans of the water experts."

— Counsel for Ellery P. Ingham and Harvey K. Newitt, convicted of conspiracy to bribe a

Government officer, filed reasons in support of a motion for a new trial.

— Eighteen of twenty-five defendants who had pleaded guilty to the charge of pool-selling and book-making were each sentenced to pay a fine of \$100 and a term of three months' imprisonment. Counsel for four of the remaining seven was granted a continuance on the plea that they probably misunderstood the date of trial. The other three could not be found. All the accused were captured in a raid on pool rooms ordered by Director Riter in August, 1898.

— George H. Colket was elected President of the Huntingdon and Broad Top Mountain Railroad and Coal Company, to succeed the late Spencer M. Janney.

October 25. The Executive Committee of the Philadelphia branch of the Republican Business Men's League adopted resolutions announcing its purpose to make a careful canvass before and after the approaching election, in which it finds good reason to suspect that fraud is contemplated, and to engage the services of former Judge Gordon and ex-District Attorney Graham to prevent fraud, and bring offenders against the purity of the ballot to justice.

— Delegates to the Commercial Congress were given a reception by the American Academy of Political and Social Science. John H. Converse presided, and addresses were delivered by Frederick Emory, Chief of the Bureau of Foreign Commerce of the State Department; John A. Cockburn, of London, and W. Pember Reeves, of New Zealand.

— After it was amended by making the minimum pay in seventh and eighth grades \$950 for men teachers and \$750 for women teachers, with a maximum salary in each case of \$1100, the revised salary schedule as recommended by the Committee on Elementary Schools was adopted by the Board of Education with only two dissenting votes.

— John Brady pleaded guilty to the charge of neglecting his duty as assessor in the Eighth division of the Fourth ward, and Judge Finletter imposed upon him a fine of \$200, with the costs added.

— Information was received of the wreck of the British bark Greenland, bound from this port for Turk's Island, near the latter place, during a hurricane. The captain and crew were landed in safety.

October 26. A decree was made by the United States Circuit Court of Appeals dismissing a motion for a reargument in the cases of Joseph Wilkins, of Washington, D. C., and Howard Butler, of this city, who were convicted in February, 1898, of fraudulently removing revenue stamps and brands from packages containing oleomargarine, and sentenced to imprisonment, Wilkins to six months and Butler to four months, which terms must be served.

— Preston B. Lee, a storekeeper, pleaded guilty to selling a dangerous and deadly weapon to Charles Lafferty, a minor, and was sentenced by Judge Sulzberger to pay a fine of \$100. It was testified that the boy died of lockjaw, resulting from an explosion of the toy pistol.

— Captain Frank Furness received a Congressional medal of honor "for distinguished gallantry on the field of battle," while in command of the Sixth Pennsylvania Cavalry at Trevillian Station, Virginia, on June 12, 1864.

October 27. William Kelly, aged 28 years, an engineer in the plant of the Suburban Electric Light Company, was killed by an electric current while rearranging wires.

October 28. Bartley Duffy, 38 years old, was killed and three men were severely injured by the falling of a wall at the Midvale Steel Works.

—Fire in buildings Nos. 222 to 248 North Broad street, caused a loss of \$80,000.

October 29. Fire destroyed the warehouse and stables of the Chicago Merchandise Company and the railroad spike foundry of Davis Brothers, on Canal street, near Germantown road. Several adjoining buildings were also damaged. Twelve horses belonging to the Chicago Merchandise Company perished in the flames. The loss of Davis Brothers is estimated at \$60,000, and of the Chicago Merchandise Company at \$15,000 or \$20,000.

October 31. Count Cassini, Ambassador to the United States, and other representatives of the Russian Government, including naval officers, participated in the launch of the cruiser Variag from Cramps' yard, the ceremony being in accordance with the rites of the Orthodox Greek Church.

November 1. At the final meeting of the International Commercial Congress Sir Horace Tozer, of Queensland, presided, and on behalf of all the delegates, Mario Salvini, of Italy, presented to Director Wilson a silver service.

—Edward Burns was acquitted of the charge of murdering his sister, Catherine Burns, who was found dead at their home, on Ellsworth street, near Twenty-seventh, last July.

—The Bible printing house of the A. J. Holman Company, at 1222, 1224 and 1226 Arch street, was damaged by fire to the extent of \$20,000.

November 2. Councils' Joint Committee on the investigation of charges against the management of the Pennsylvania Working Home for Blind Men submitted a report which exonerated the Managers and the Superintendent of the various charges made against them.

—The Receiver of the Spring Garden National Bank announced a dividend of two per cent., to be paid about December 1.

—Joseph Miller was acquitted of the charge of complicity in the robbery of the office of the Fairmount Park Transportation Company, on June 19.

November 4. The annual parade of the policemen and firemen was reviewed by the Mayor.

November 7. Mrs. Gertrude Gill was shot and killed by Otto H. Roessgen, to whom she was to have been married. Roessgen immediately after committed suicide.

—Two men, residents of Washington, D. C., were arrested by detectives employed by the Republican Business Men's League on the charge of having voted illegally in various parts of the city.

November 8. Councils' Committee on Fairmount Park agreed to report with a favorable recommendation the purchase of properties in the triangle bounded by Twenty-fifth and Spring Garden streets and Pennsylvania avenue, the assessed valuation of which is \$184,050. The object of the contemplated purchase was to have a more imposing entrance to the Park at Green street.

November 10. At the hearing before Magistrate Eisenbrown of the Washington men accused of election conspiracy in the Seventh Ward, George Kirtland, alias Wright, one of the defendants, testified as to the operations of the men from the time they left Washington until they were arrested. Kirtland said he was inspector in the Thirteenth Division, acting under instructions of Deputy Coroner Samuel Salter. According to Kirtland, nearly two hundred fraudulent ballots were cast. E. E. Rankin, another of the accused men, acted as judge of election in the division.

—John C. Trautwine resigned as Chief of the Water Bureau.

—A true bill of indictment was found by the Grand Jury against Richard F. Loper, former General Manager of the Guarantors' Finance Company, charging him with conspiracy with John S. Hopkins and others to defraud the People's Bank.

—The Rev. Vincent Zaleski, pastor of the National Catholic Church of Our Mother of God, Second street, above Catherine, died under circumstances that gave rise to the rumor that he had been murdered. The Coroner's jury found that he fell down stairs while intoxicated.

November 13. Edward Lippincott, a cigar dealer, was fatally shot by W. Rowland Hunn, 17 years old, who pointed a revolver at Lippincott, not knowing that the weapon was loaded.

November 14. On motion of District Attorney Rothermel, Judges Finletter, Sulzberger and Audenried ordered the impounding of the ballot-box and papers of the Thirteenth Division of the Seventh Ward, in which frauds are said to have been perpetrated at the recent election, the prosecution being desirous of using them as evidence at the trial of the alleged offenders. It was discovered in court that the box and bundle of papers had been tampered with, and, after being carefully resealed, they were given into the custody of Clerk Brooks.

November 15. Architect Powell submitted to the Public Buildings Commission an "approximate estimate" of the cost of completing the buildings within two years from January 1, 1900. He made the total \$2,883,365. To this sum is added \$729,500 for salaries, wages of employees, for maintenance of building during the two years, fuel, stationery, unpaid bills, etc., making the grand total \$3,612,685.

November 16. Deputy Coroner Samuel Salter, Police Lieutenant Joseph G. Rodgers and Clarence Meeser—the two latter of Washington, D. C.—were each held in \$1800 bail on the charge of conspiracy to cast illegal votes and procure a false count in the Thirteenth Division of the Seventh Ward at the recent election. It was testified that some of the alleged repeaters visited the homes of Magistrate Harrison and Deputy Coroner Salter before going to various polling places.

—Mayor Ashbridge sent to Select Council five ordinances to authorize the work necessary for the improvement of the water supply under the loan of \$12,000,000, and a message explaining the proposed measures and the manner in which the projected improvements will be made.

November 20. Supervising Principal Edward Gideon, of the Meade Combined Grammar School, was the guest of honor at a dinner given

by the directors and teachers of the Twenty-ninth Section in celebration of the completion of his fiftieth year of service in the public schools.

November 21. Samuel Dodson, colored, on trial for the murder of Mrs. Mary Ann Lawler, withdrew his plea of not guilty, and entered one of guilty of murder in the first degree. Sentence was deferred.

November 22. On the affidavit of John E. Wilkie, Chief of the United States Secret Service, Thomas O'Dea, Harry J. Fairbanks and George W. Pfeifer, all residents of the Tenth Ward, were arrested on the charge of conspiracy to corruptly influence George Gerhardt, a juror, to vote for a verdict of acquittal in the case of Ingham and Newitt. The accused were each held in \$5000 bail for a further hearing.

November 24. Ellery P. Ingham and Harvey K. Newitt, recently convicted of attempting to bribe an operative of the United States Secret Service, were sentenced to an imprisonment of two years and six months, and each to pay a fine of \$1 and the costs of prosecution.

— Thomas O'Dea and H. G. Fairbanks were each held in \$5000 bail to answer the charge of attempting corruptly to influence one or more jurors who sat in the Ingham-Newitt trial. The hearing of G. N. Pfeifer, on the same charge, was postponed, and he was afterwards discharged.

November 25. Secretary of the Navy Long and J. G. Schurman, President of the Philippine Commission, were the principal speakers at the Founders' Day dinner of the Union League.

November 28. Lord Mayor Tallon, of Dublin, and John E. Redmond, a member of the British Parliament, addressed a meeting on behalf of the movement to erect in Dublin a monument to the memory of Charles Stewart Parnell, and to purchase Avondale, the home of the Irish leader. Governor Stone presided, and Mayor Ashbridge and Randolph Guggenheimer, President of the New York City Council, also spoke.

— Judge Finletter granted a preliminary injunction against the Mayor, Director of Public Safety and others, restraining the execution of the recently awarded contract to the Crush Company for public arc lighting.

— The Investors' Trust, a speculative concern, which carried on business at 1221 Arch street, in the nature of a "discretionary pool," closed its offices without any explanation. Postal authorities believe this action was taken in view of the disclosures following the flight of William F. Miller, head of the Franklin Syndicate, in New York.

November 29. A fire which started in the stores of Partridge & Richardson, Eighth street, above Market, destroyed those buildings, the establishments of J. B. Lippincott Company, publishers, Filbert street, below Eighth, and Partridge & Son, and Bailey & Co., Eighth street, below Filbert, and damaged the stores of Lit Brothers, Strawbridge & Clothier, P. T. Hallahan, P. J. Hallahan, H. Mosebach & Sons, Samuel D. Long, F. W. Bean & Co., Artman & Treichler, and others. The total loss is estimated at \$1,250,000. Eight firemen were injured, but none dangerously. Nearly 2000 persons were deprived of employment.

— Losses aggregating \$52,000 were caused by a fire, which originated on the third floor of 419 Market street, and spread to the adjoining buildings, all of which were occupied by manufacturers.

— Samuel R. Markley, assessor; Joseph S. Hogan, deputy constable, and Frank S. Taylor, colored, all residents of the Twelfth Division, Fifth Ward, were giving a hearing before Magistrate Eisenbrown, and committed in default of \$1500 bail each to answer a charge of conspiracy to violate election laws at the recent election. Warrants were also issued for the arrest on a similar charge of the judge, inspectors and clerk at the election; but constables reported these officers were either myths or fugitives.

November 30. John Kennedy was found guilty of murder of the first degree in causing the death on July 7 last, at Wyalusing avenue and Fifty-fourth street, of Thomas H. Ashworth.

RELIGIOUS CHRONOLOGY.

[From December 1, 1898, to December 1, 1899.]

1898, December 4. Corner-stone laid of St. Philomena's Roman Catholic Church, Gibbons avenue and Baltimore pike.

— Corner-stone laid of the chapel of Puritan Presbyterian Church, Second and Clearfield streets.

— Installation of Rev. Glase Gerhard as pastor of St. John's Reformed Church, West Philadelphia.

— New edifice of the Church of God, Germantown avenue, and Berks street, occupied for the first time.

December 18. Dedication of the new edifice of St. Francis Xavier's Roman Catholic Church.

— Rededication of St. Paul's German Lutheran Church.

1899, January 8. Corner-stone laid of Gethsemane Evangelical Lutheran Church, Sixtieth and Callowhill streets.

January 23. Opening of the rooms of the Presbyterian Historical Society in the Wither-spoon Building.

January 29. Rededication of St. Philip Neri's Roman Catholic Church.

February 5. Reopening of St. George's Methodist Episcopal Church, after undergoing extensive improvements.

March 19. Dedication of the new Evangelical Lutheran Church of the Nativity, Tioga.

— Dedication of a Syro-Maronite chapel on Ellsworth street, below Tenth.

April 4. Formal opening of the parish building of St. Peter's Protestant Episcopal Church, Germantown.

April 9. Dedication of the Mennonite Church, Franklin street and Indiana avenue.

April 23. Consecration of Holy Cross Evangelical Lutheran Church, Ninth street and Lehigh avenue.

April 27. The Right Rev. James F. Loughlin, D. D., Chancellor of the Archdiocese, invested with the robes of a domestic prelate of the court of Pope Leo XIII.

May 1. Consecration of the Right Rev. John W. Shanahan as Bishop of Harrisburg.

May 7. Dedication of the new edifice of the Church of St. John Cantius, Orthodox and Thompson streets.

— Dedication of the Church of the Swedish Assembly of Brethren, Oxford street, above Twelfth.

May 14. Dedication of the new Fairhill Methodist Episcopal Church.

May 21. Foundation-stone laid of the Church

of Our Lady of Good Counsel, Eighth and Christian streets.

— Dedication of Gethsemane Evangelical Lutheran Chapel, Sixtieth and Callowhill streets.

June 18. Corner-stone laid of the Protestant Episcopal Church of St. Paul, Overbrook.

June 20. Dedication of the Tennent Memorial Presbyterian Church.

June 25. The Second Baptist Church, Germantown, reopened for service.

July 5. Corner-stone laid of Mizpah Presbyterian Church, Eighth and Wolf streets.

July 16. Farewell service in the old Chambers Presbyterian Church, Broad and Sansom streets.

July 28. Corner-stone laid of the new edifice of the First Baptist Church, corner of Seventeenth and Sansom streets.

July 29. Corner-stone laid of the new edifice of the Union Presbyterian Church, Sixty-sixth street and Woodland avenue.

August 7. Corner-stone laid of the new edifice of the Lehigh Avenue Baptist Church, Twelfth street and Lehigh avenue.

September 3. Corner-stone laid of the Gustavus Adolphus Swedish Lutheran Church, McKean and Mole streets.

September 10. Dedication of St. Mark's Methodist Episcopal Church, Sixtieth and Lombard streets.

October 8. Corner-stone laid of the new edifice of the East Side Baptist Church.

October 9. Consecration of the Protestant Episcopal Memorial Church of the Holy Nativity, Rockledge.

October 15. Dedication of the new Roman Catholic Church of Our Lady of Lourdes, at Overbrook.

October 29. Dedication of the basement of the new Church of Our Lady Help of Christians, Allegheny avenue and Gaul street.

November 12. Opening services in the new Protestant Episcopal Epiphany Chapel, Seventeenth and Summer streets.

— Dedication of the new edifice of the Second Baptist Church, Nicetown.

November 19. Dedication of the Roman Catholic Church of Our Lady of Mercy.

— Dedication of the Puritan Presbyterian Church, Second and Clearfield streets.

November 26. Dedication of the new Italian Roman Catholic Church of Our Lady of Good Counsel, Christian street, above Eighth.

LOCAL NECROLOGY.

[From December 1, 1898, to December 1, 1899.]

Ambruster, Peter, ex-Receiver of Taxes and member of Board of Revision of Taxes, aged 85, February 6.

Bailey, Eli Westcott, jeweler, aged 91, March 28.

Baizley, Jno. H., shipwright, aged 74, December 3.

Bernheimer, Lazarus, ex-President of congregation Keneseth Israel, aged 91, May 28.

Biddle, Colonel Alexander, Director of Pennsylvania Railroad, ex-President of Board of City Trusts, aged 80, May 2.

Biles, Chas. H., Cashier Ninth National Bank, aged 57, September 22.

Brewster, F. Carroll, distinguished lawyer, aged 74, December 30.

Brooke, Francis R., ex-President Commercial Exchange and President Valley Forge Park Commission, aged 62, December 29.

Brown, Henry Hobart, educator, aged 45, August 17.

Burton, Arthur M., lawyer and President of Law and Order Society, aged 70, July 22.

Cantrell, Dr. Jas. A., widely-known physician, aged 66, June 3.

Cantwell, Rt. Rev. Nicholas, Vicar General of the Archdiocese of Philadelphia and rector emeritus of St. Philip Neri's Roman Catholic Church, aged 87, November 8.

Chapin, Luther, founder of O. U. A. M., aged 85, February 19.

Cochran, Thomas, ex-President of Board of Revision of Taxes, ex-President Guarantee Trust and Safe Deposit Company, and Vice President of Board of Finance of the Centennial Exhibition, aged 68, June 2.

Collingswood, Jos. M., Cashier Centennial National Bank, aged 65, October 10.

Cooper, Wm. Penn, Superintendent Thirteenth and Fifteenth Streets Passenger Railway, aged 76, February 24.

Cramp, Jacob C., son of founder of shipyards, aged 64, September 29.

Croskey, Henry, retired lumber merchant and Secretary-Treasurer of Board of Presidents of Passenger Railways, aged 84, October 1.

Crump, George R., hotel proprietor, aged 40, December 12, 1897. In the Ledger Almanac for 1899 the death of Mr. Crump was noted; but by an unfortunate error the name of his surviving brother, Henry J. Crump, was used, instead of George R.

Dailey, James J., foreman Ledger composing room and treasurer Childs-Drexel Home for Union Printers, aged 59, September 7.

Delvigne, Frederick, German Vice Consul, aged 70, December 17.

Dewey, Captain Samuel W., U. S. N., aged 92, June 10.

Edelheim, Carl, art patron, aged 55, September 29.

Edwards, Colonel Richard S., former Quartermaster General of the State and Secretary and Treasurer of the Union Trust Company, aged 49, February 12.

Elliott, Alex. Graham, paper manufacturer, aged 61, February 27.

Fagen, Patrick A., ex-member of Board of Education, aged 88, October 23.

Field, Chas. J., hardware merchant, aged 79, April 4.

Fletcher, Joshua S., Lieutenant Colonel U. S. A., aged 59, January 2.

Fox, Robert, ex-proprietor variety theatres, aged 59, February 20.

Freas, John A., ex-publisher of *Germantown Telegraph*, aged 63, August 28.

Freeman, Geo. M., auctioneer, aged 78, December 12.

Gibson, Colonel Wm. R., U. S. A., retired, ex-Paymaster General, aged 68, March 1.

Gillespie, John, retired brick manufacturer, ex-Treasurer Methodist Hospital, aged 74, August 3.

Gilton, Elwood S., member of Common Council, June 5.

Goodin, M. H., proprietor Bingham House, aged 38, October 1.

Grier, Rev. Matthew B., D. D., LL. D., editor *Presbyterian*, aged 79, January 24.

Harkins, Ambrose, retired master job printer and last charter member of the Philadelphia Typographical Society, November 27.

Hart, Charles Francis, journalist, aged 48, December 13.

Hassenplug, Dr. J. H., surgeon in Civil War, aged 72, November 25.

Hastings, Major Jas. L., brother of ex-Governor Hastings, aged 58, October 5.

Heilbrun, Samuel, paper bag manufacturer, aged 95, May 21.

Helmbold, Albert L., druggist, aged 57, March 12.

Hill, Chas. H., physician and ex-Representative, aged 85, July 19.

Hillman, Chas., shipbuilder, aged 75, December 22.

Hughes, Captain Asa S., tugboat owner and prominent member of Maritime Exchange, aged 65, October 24.

Hutchinson, Jno. W., financier, aged 80, May 23.

Janney, Spencer N., President of Huntingdon and Broad Top Railroad Company, aged 61, October 20.

Johann, John A., ex-assistant financial editor *Public Ledger*, aged 43, November 6.

Jordan, Rev. P. Aloysius, S. J., Roman Catholic clergyman, aged 71, July 17.

Kelly, Thomas F., one of the proprietors of the National Theatre, aged 54, April 17.

Kendall, Professor E. Otis, astronomer, aged 81, January 5.

Kennard, Rev. S. S., D. D., Baptist clergyman, aged 66, October 17.

Kilburn, Brigadier General Charles Lawrence, U. S. A., aged 80, March 17.

King, Samuel G., ex-Mayor of Philadelphia, aged 83, March 21.

Kingsley, Edward F., hotel proprietor, aged 48, September 1.

Kirkbride, Dr. Joseph L., physician Pennsylvania Hospital, aged 57, May 4.

Kynett, Rev. Alpha J., D. D., Methodist Episcopal clergyman, February 23.

Maguire, Professor Nicholas H., educator, aged 85, June 29.

Martin, Joseph, ex-Councilman, aged 71, September 30.

McAllister, Thomas H., optician, aged 75, December 5.

McDonough, Colonel Patrick, ex-member of Legislature, aged 75, March 3.

McManes, James, President Fairmount Park Commission, aged 78, November 23.

McMichael, Walter, formerly a proprietor of the *North American*, aged 61, March 31.

Moore, Mrs. Bloomfield H., aged 75, January 5.

Moran, Frank, minstrel, aged 71, December 14.

Morgan, Chas. E., purchasing agent of United Gas Improvement Company, aged 80, September 15.

Noblitt, Dell, ex-President Corn Exchange National Bank, aged 74, January 20.

Oliver, Rev. Robert W., D. D., Protestant Episcopal rector, aged 85, June 23.

O'Reilly, Colonel Jas., veteran of Civil War, aged 65, November 30.

Osborne, Richard Boyse, surveyor, construct-

ed the Camden & Atlantic Railroad, and said to have laid out Atlantic City, aged 85, November 29.

Patterson, Wm. H., ex-member of Legislature, aged 59, December 30.

Paul, Henry N., President of Pennsylvania Company for Insurances on Lives, etc., aged 64, April 8.

Pease, Jas. O., Treasurer of Phoenix Iron Company, aged 81, October 14.

Price, Emanuel, local writer, "Peter Peppercorn," aged 75, December 30.

Rapson, John, bank cashier, March 21.

Renshaw, Rev. Alex. B., Moravian clergyman, aged 88, July 19.

Rhawn, Wm. H., father of late William H. Rhawn, aged 91, January 21.

Sartori, Commodore Louis G., retired U. S. N., aged 87, January 12.

Sawyer, Rev. Isaac, D. D., Baptist clergyman, aged 92, December 30.

Schaeffer, Rev. Chas. S., Baptist clergyman, aged 69, May 5.

Schiedt, John F., chief clerk of Bureau of Water, August 24.

Scott, Wm. J., M. D., member of Common Council, aged 32, June 18.

Sharp, John M., builder, aged 49, April 28.

Shepherd, Rev. Thomas J., Presbyterian minister, aged 81, December 1.

Sheppard, J. F., night editor of *Public Ledger*, aged 58, April 20.

Sickel, J. Fletcher, school principal, aged 64, April 5.

Slack, Amos M., mercantile appraiser, aged 59, January 4.

Sommerville, Dr. Jas. A., physician and scientist, aged 74, April 10.

Spratt, Rev. Geo. M., Secretary Pennsylvania Baptist Education Society, aged 87, June 8.

Stille, Dr. Chas., President of Historical Society and ex-Provost of University of Pennsylvania, aged 80, August 11.

Tatham, Wm. P., firm of Tatham Bros., manufacturers of lead pipe, and ex-President of the Franklin Institute, aged 80, August 5.

Thomas, Hampton S., magistrate, aged 62, May 21.

Thomson, Frank, President of Pennsylvania Railroad, aged 57, June 5.

Tilghman, Richard A., inventor of sand blast, aged 75, March 24.

Townsend, Henry C., lawyer, aged 78, April 25.

Wallace, Dr. Joseph D., demonstrator of anatomy at Medico-Chirurgical College, aged 31, June 1.

Weil, Samuel, retired merchant and prominent in Jewish Societies, aged 69, November 21.

Whitaker, Jas., carpet manufacturer, November 9.

Williams, Henry W., Justice Supreme Court of Pennsylvania, aged 69, January 25.

Wister, Wm. Wynne, ex-President Germantown National Bank, aged 92, December 17.

Woelper, David A., ex-President of Master Builders' Exchange, aged 62, August 19.

Wood, Frank Willard, general manager of J. B. Lippincott Company, aged 52, November 28.

Wood, Thomas, retired manufacturer, School Director, and member of Board of Managers of Spring Garden Institute, aged 85, May 12.

Wooten, Jno. E., ex-General Manager Read-

ing Railroad and inventor, aged 76, December 16.

Worrall, Colonel Washington M., soldier and ex-Representative, aged 66, April 22.

Wott, Geo., a founder of the Union League, aged 90, June 4.

Wyeth, Rev. Walter N., D. D., Baptist clergyman, aged 67, October 20.

GENERAL CHRONOLOGY.

[From December 1, 1898, to December 1, 1899.]

1898.—December 1. Nicaragua issues a decree resuming her full sovereignty, the federation of Nicaragua, Honduras and Salvador, known as the United States of Central America having collapsed.

December 8. The United States Government purchases at private sale the Lookout Mountain property near Chattanooga, Tenn., to add it to Chickamauga National Park.

December 13. The resignation of Sir William Vernon Harcourt as leader of the British Liberal party is announced.

1899.—January 25. The Venezuela arbitration court holds its first session in Paris.

February 13. A great snow storm blockades traffic in the eastern cities of the United States.

February 15. The great machine shop of the Brooklyn Navy Yard is destroyed by fire.

February 18. M. Emile Loubet is elected President of the French Republic by 483 votes in the National Assembly, against 270 cast for M. Méline.

March 3. Rear Admiral George Dewey becomes Admiral of the Navy under the act of Congress reviving that grade.

March 22. Malietoa Tanus is crowned King of Samoa.

April 1. A force of 214 British and Americans, and 150 friendly natives, is ambushed by a band of Mataafa's warriors near Apia, Samoa. Lieutenant Philip V. Lansdale, U. S. N., and Lieutenant Angel H. Freeman of the British Navy, and Ensign Monaghan, U. S. N., besides two British and two American sailors, are killed and beheaded.

April 4. The Cuban Assembly votes to disband the army and to dissolve.

April 7. The Cuban Generals decide to reinstate Maximo Gomez as commander-in-chief, and to appoint an executive board to assist in the distribution of \$3,000,000 to the Cuban soldiers.

— Marconi's system of wireless telegraphy is successfully tested across the English channel during a storm.

April 10. In a fight between black and white coal miners at Pana, Illinois, six men are killed and nine wounded.

April 21. Governor Stone of Pennsylvania appoints ex-Senator Quay to fill the vacancy caused by the failure of the Legislature to elect a Senator.

April 29. Several hundred union miners from towns in the lower d'Alene mining district of Idaho capture a railroad train, arm themselves and destroy \$200,000 worth of mining property. Federal troops arrest the ringleaders, who are sent to prison.

May 21. The steamship Paris of the American line, goes on the rocks near the Manacles off the Cornish coast. All the passengers are saved.

May 29. President McKinley issues an order removing about 4000 offices from the classified civil service, and making other important changes in civil-service administration.

May 31. Mrs. Jane L. Stanford conveys to the Stanford University the bulk of her property, real and personal.

June 3. Diplomatic relations with Spain are resumed.

June 9. A new canal commission is appointed by President McKinley to consider all isthmian routes.

June 24. The Queen Regent of Spain signs the bill for the cession to Germany of the Caroline and other islands.

June 29. The Mayor of Muskegon, Mich., is assassinated by a disappointed office seeker.

July 19. General Russell A. Alger, Secretary of War, resigns office.

July 22. Elihu Root, of New York, accepts the post of Secretary of War in President McKinley's cabinet.

July 26. President Heuraux, of the Republic of San Domingo, is assassinated. Two of his assailants are arrested and shot.

July 29. The Peace Conference at the Hague is brought to an end.

— Revolt of 2000 Yaqui Indians against the government in Sonora, Mexico.

August 5. Generals Toral and Parejo, on trial by court-martial for surrendering Santiago de Cuba to the United States, are acquitted on the ground that they acted on orders of their superiors.

August 6. The collapse of a ferry dock at Mt. Desert, Me., causes the drowning of twenty persons.

— Thirty persons are killed at Bridgeport, Conn., by the fall of a trolley car from a trestle.

August 7. The second court-martial of Alfred Dreyfus, a Captain in the French army, is begun.

August 8. A tidal wave at Valparaiso, Chili, destroys \$1,000,000 of railroad property and merchandise.

— Hurricanes sweep over the West Indies doing great damage in Porto Rico. Relief provided by the United States, chiefly through Philadelphia.

August 12. Richard Croker, of New York, declares for Bryan and anti-imperialism.

August 22. Thomas B. Reed, of Maine, resigns his seat in Congress.

August 24. It is announced that a treaty has been negotiated by General Bates, U. S. A., with the Sultan of Zulu, one of the Philippines.

August 26. Lord Kitchener opens the Atbura bridge, constructed by American engineers on the Soudan Railway.

August 28. The Tenth Pennsylvania Regiment welcomed at Pittsburg by President McKinley.

August 29. On her builders' trial trip the battleship Alabama develops a speed of 17½ knots an hour.

September 8. Eduardo Romana inaugurated President of Peru.

September 19. The French Ministry issues a pardon to Captain Dreyfus.

September 22. The Supreme Court-Martial in Spain sentences Admiral Montejo, who surrendered to Admiral Dewey at Manila, to be placed on the reserve list.

September 25. Two of the conspirators against the life of ex-King Milan of Servia are sentenced

to death. One is shot and the other is pardoned; ten are sentenced to twenty years' imprisonment, eight to shorter terms and six are acquitted.

September 26. Admiral Dewey arrives at New York in his flagship, the Olympia.

September 30. President McKinley having approved the sentence of the court-martial in the case of Captain Oberlin M. Carter, corps of engineers, Captain Carter is arrested and imprisoned—the sentence being dismissal from the army, a fine of \$5000 and imprisonment at hard labor. Unsuccessful efforts are made to effect his release, the fine having been paid.

October 3. The Anglo-Venezuelan boundary tribunal renders its decision at Paris.

October 4. The President accompanied by Mrs. McKinley and his Cabinet starts on a journey of 5000 miles through the middle West.

October 9. President McKinley lays the corner-stone of the new government building in Chicago.

October 10. The South African Republic sends an ultimatum to Great Britain demanding arbitration and the withdrawal of British troops from the border.

October 11. The Boers invade Natal. This is the beginning of the Transvaal war.

October 20. An Alaskan boundary *modus vivendi* is signed at Washington.

October 24. General Castro forms a Venezuelan government.

— Colonel Pando, Federalist, is elected President of Bolivia.

October 25. Admiral Sampson is presented with a sword by the State of New Jersey.

— A house in Washington, D. C., is presented to Admiral Dewey. He was married November 9 to the widow of General W. B. Hazen, and transferred the house to his wife. A storm of indignation arose, and Mrs. Dewey transferred the property to the Admiral's son, reserving the use of it for life.

November 2. The cruiser Charleston wrecked on an unchartered coral reef north of Luzon. She proved a total loss. Officers and crew saved.

November 7. State elections. Maryland and Mississippi elect Democratic governors and legislatures; Kentucky and Virginia elect Democratic legislatures; Ohio, Iowa, Massachusetts and Kentucky, elect Republican governors; Nebraska elects a Democratic Populist Fusion candidate for Judge; Massachusetts, New York, New Jersey and Iowa, elect Republican legislatures; Pennsylvania and South Dakota, elect Republican Judges.

November 15. Secretary Gage, to relieve the money stringency, offers to buy \$25,000,000 of U. S. bonds of the issues falling due in 1904 and 1907, paying the market premium therefor.

November 18. M. Deroulede is sentenced by the High Court at Paris to three months' imprisonment for insulting President Loubet.

— Chief Justice Chambers of Samoa resigns.

November 29. A naval board reports that the battleship Kentucky made 16.897 knots per hour on her trial trip.

November 30. British Secretary Chamberlain in a public speech alluded to the proposed alliance of Great Britain, Germany and the United States as an important move for the peace of the world. His speech created great excitement in France and Russia.

GENERAL NECROLOGY.

Alger, Horatio, writer of stories for boys, aged 65, July 18.

Allen, Grant, author and naturalist, aged 52, October 25.

Appleton, William Henry, New York publisher, aged 86, October 19.

Black, William, English novelist, aged 57, December 10.

Blanco, General Antonio Guzman, ex-President of Venezuela, aged 69, July 29.

Bland, Richard Parks, representative from Missouri, aged 64, June 15.

Bonheur, Rosa, French artist, aged 77, May 25.

Bonner, Robert, publisher of the *New York Ledger* aged 75, July 6.

Brice, Calvin S., ex-United States Senator from Ohio, aged 53.

Buckalew, Charles R., ex-United States Senator of Pennsylvania, aged 77, May 19.

Bunsen, Professor Wilhelm Eberhard, German chemist, aged 88, August 16.

Busch, Moritz, the biographer of Bismarck, November 16.

Candelario, Mme., last survivor of the massacre of the Alamo (Texas), in 1836, aged 114, February 10.

Caprivi, Ger. Count George Ler von, former Chancellor of the German empire, aged 68, Feb. 6.

Castelar, Emilio, Spanish orator and politician, aged 66, May 25.

Clarke, John Sleeper, American comedian, aged 67, September 25.

Coghlan, Charles, actor, aged 56, November 27.

Cusack, Sister Mary Francis, "the Nun of Kenmare," aged 69, June 7.

Daly, Augustin, American theatrical playwright and manager, aged 61, June 7.

Dingley, Nelson, leader of Republicans in House of Representatives, aged 67, January 13.

Egbert, Colonel Harry C., Twenty-second U. S. Infantry, killed in the Philippines, aged 60, March 26.

Ellerbe, William H., Governor of South Carolina, aged 37, June 2.

Erckmann, Emil, French novelist, aged 77, March 14.

Eustis, Hon. James Biddle, formerly U. S. Minister to France, September 9.

Faure, M. Felix, President of the French Republic, aged 58, February 16.

Field, Justice Stephen Johnson, of the United States Supreme Court, retired, aged 82, April 9.

Flagler, Brigadier General Daniel W., Chief of Ordnance, U. S. A., aged 64, March 29.

Flower, Roswell P., ex-Governor of New York, aged 64, May 12.

Foster, Birket, English artist, aged 74, March 28.

Galton, Sir Douglas, former President of the British Association for the Advancement of Science, aged 77, March 10.

Garcia, General Calixto, Cuban patriot, aged 60, December 11.

George, Grand Duke, brother of the Czar of Russia and heir to the throne, aged 28, July 10.

Harlan, James, ex-United States Senator from Iowa, aged 79, October 5.

Henry, Brigadier General Guy V., late Military Governor of Porto Rico, aged 60, October 27.

Herschell, Baron Farrer, aged 61, March, 1.

Heth, General Henry, Confederate General, aged 74, September 27.

Heureaux, Ulysses, President of the Republic of San Domingo, aged 53, July 26.

Hilton, ex-Judge Henry, aged 75, August 24.

Hirsch, Baroness, widow of the Hebrew philanthropist, April 1.

Hobart, Garret A., Vice-President of the United States, aged 55, November 21.

Hulsey, Harlan P., "Old Sleuth," writer of six hundred dime novels, aged 61, December 16.

Ingersoll, Colonel Robert G., orator and agnostic, aged 66, July 21.

Jefferson, Cornelia (Jackson), sister of Joseph Jefferson, aged 62, March 3.

Jenner, Sir William, physician in ordinary to Queen Victoria, aged 83, December 12.

Kaulani, Princess of Hawaii, aged 23, March 6.

Kapiolani, Queen, widow of King Kalakaua of Hawaii, aged 65, June 24.

Marryat, Florence, novelist, aged 62, October 27.

Mergenthaler, Ottmar, inventor of linotype machine, aged 45, October 28.

Morrill, Senator Justin S., of Vermont, aged 69, December 28.

Morse, Stephen A., American inventor, aged 72, December 24.

Oglesby, Richard J., ex-Governor of Illinois and ex-United States Senator, aged 75, April 24.

O'Hara, Rt. Rev. William, Roman Catholic Bishop, of Scranton, aged 82, February 3.

Plant, Henry B., of the Plant system of railroad and steamboat lines, aged 80, June 23.

Romero, Mattias, Mexican Ambassador to the United States, aged 62, December 30.

Shook, Sheridan, Republican politician of New York, aged 77, April 27.

Southworth, Mrs. E. D. E. N., novelist, aged 80, June 30.

Strauss, Johann, musical composer, aged 74, June 3.

Symons, General Sir William Penn, in command of British forces at Dundee, South Africa, aged 56, October 25.

Vanderbilt, Cornelius, head of the New York family, aged 56, September 11.

Young, John Russell, Librarian of Congress, aged 57, January 17.

SOCIAL STATISTICS.

The Government of the United States has published a big atlas giving an immense amount of information respecting the people of the country. Here are some of the facts collected:

Thirteen out of every 10,000 people in the United States are in prison. Seventeen out of every 10,000 are insane, the number being divided almost equally between the sexes. Race seems to have a marked relation to mental disturbances. Nineteen out of every 10,000 whites are crazy, while only 9 out of every 10,000 colored folks are similarly afflicted. Of the native whites, 14 out of every 10,000 are mad, and of the foreign-born, 39 out of every 10,000. This seems to prove that colored folks are much less liable to insanity than whites, and the foreign-born much more so than native Americans.

Seven out of every 10,000 inhabitants of the United States are deaf and dumb. Of these, 55 per cent. are males and 45 per cent. females. The affliction is much less common among col-

ored people than among whites. The Hungarians are the greatest sufferers, 14 out of every 10,000 being deaf mutes. The next in rank are the Russians, while the Italians are but little troubled with this sort of defect. Eight out of every 10,000 persons in this country are blind. Of these, 55 per cent. are males and 45 per cent. females. The affliction is most prevalent among those of Hungarian, Irish and French origin, and least common among those of Scandinavian and Italian stock.

The total wealth of the United States—that is, the value of the property of the people and the Government—was \$7,136,000,000 in 1850. Since then it has increased to \$65,037,000,000. The wealth per capita was \$308 in 1850. It is now \$1036—a very decent little sum for every man, woman and child in the country, if it were only allotted equally. New York is the richest State, being worth more than eight and a half billions of dollars. Pennsylvania comes next, with nearly seven billions, and Illinois is third, with over five billions. Ohio has nearly four billions, Massachusetts more than three; and then follow, in order, California, Missouri, Iowa, Texas, Indiana and Michigan. Nearly two-thirds of the total wealth of the country is in real estate and improvements, and about 13 per cent. is in railroads.

New York State owns one-eighth of the entire wealth of the country. Pennsylvania follows with about one-tenth, and Illinois comes next with about a twelfth of the riches of the Union. The richest States in proportion to population, however, are those of the Far West, while the poorest are those of the Far South. In other words, the average citizen of the Far West is best off, while he of the South is more impoverished. In Nevada the average human inhabitant owns \$2220 worth of real estate and improvements; in Arizona he possesses \$1600 worth; in Montana, Wyoming and Washington he has only a little less. In New York he has nearly \$1000 worth, and in Massachusetts he possesses a little over \$800 in this shape. In the Gulf States and the Carolinas he comes down to \$100 worth or less.

In 1790 the center of population of the United States was a point 23 miles east of Baltimore. In 1820 it was about 16 miles north of Woodstock, Va. In 1840 it had reached a point 16 miles south of Clarksburg, W. Va. In 1860 it was 20 miles south of Chillicothe, Ohio. In 1870 it had reached the neighborhood of Cincinnati, and to-day it is not far from Westport, Ind. The center of area of the United States is in Northern Kansas. Accordingly, the center of population is three-fourths of a degree south and more than 17 degrees east of the center of area.

ADDENDA AND CORRECTIONS.

Monroe L. Hayward, United States Senator from Nebraska, died December 5, 1899.

On December 4 the Board of Judges appointed James Pollock a member of the Fairmount Park Commissioners to succeed the late James McManes, and Dr. H. A. Neel a member of the Board of Education from the new Forty-first Section.

Common Councilman J. Warner Goheen, of the Twenty-seventh Ward, died December 2, 1899.

WAR IN THE PHILIPPINES.

Manila was taken from the Spaniards by the American forces after the peace protocol had been signed, but before news of the event reached the Philippines. The insurgent Filipinos, under Aguinaldo, had been acting in concert with the Americans, though their help was not needed; but they were excluded from the captured city for fear that they would loot it. The signing of the peace protocol and the delay of Congress in ratifying the Peace Treaty put the American forces at Manila in an awkward position. They were morally responsible for the preservation of order throughout the islands, but possessed authority only over Manila. Aguinaldo, seeking recognition as the head of an independent power, became more and more aggressive as the debates in Congress over the Peace Treaty encouraged his belief that it might be rejected. To influence action adverse to the Peace Treaty during the debate, he planned a collision, and succeeded in bringing it about, but not with the effect he had designed. Manila was practically besieged by the insurgent army when on the night of February 4 some of their number attempted to pass the American guard and were fired upon. A general conflict ensued, both parties being prepared for what had seemed for a long time to be an inevitable conflict. The insurgent Filipinos were defeated, with great loss, although they numbered probably 30,000 against the 12,000 American troops under General Otis. This was the beginning of the war in the Philippines, which has lasted to this day. The Filipinos never won the slightest victory over American troops, but the latter could not garrison the places they had captured, and when military operations were suspended by the rainy season, the insurgents returned to their trenches, and the Americans still occupied little more of the island of Luzon than Manila and its suburbs. In the meantime Aguinaldo had succeeded in organizing a formidable revolt against American rule, mainly by representing that the Democratic party was opposed to coercion, and that Congress would not support the President in his war measures. Not only was General Otis hampered by the rainy season, but it became necessary to send home the greater part of his troops, who were volunteers enlisted only for the war with Spain. These volunteers, though technically entitled to discharges, served faithfully until relieved, but were sent back to the United States as soon as regulars could be sent to take their places. General Otis persistently declared that 30,000 men would be sufficient to suppress the insurrection and hold the islands. Other estimates were that 100,000 men would be required for this service. At last President McKinley became impressed with the necessity for more troops, and before the end of the rainy season an army of 65,000 men had been gathered in the Philippines, about one-half regulars and the other half volunteers specially enlisted for the service. The volunteer regiments enlisted for the war with Spain were in the meantime returned to the United States. At the end of the rainy season, or rather before it was over, active operations were resumed. Aguinaldo was driven from his strongholds, and by the first of December his army had been scattered. The war was not over, but there was no longer an army op-

posing the Americans. From beginning to end the United States forces were uniformly successful. They fought under great difficulties, but with great valor and success, and would have ended the war earlier but for two causes—first, the desire of the Administration to avoid further conflict with the Filipinos; second, the encouragement given to Aguinaldo by the opponents of expansion in the United States.

Colonel Harry C. Egbert, of the Twenty-second Infantry, was killed on March 26. On April 18 Lieutenant Gillmore and fourteen men from the United States gunboat Yorktown, while trying to rescue a besieged Spanish garrison near Balor, were ambushed and captured by Filipinos. Colonel John M. Stotsenberg, of the Nebraska regiment, was killed on April 23.

On the 17th of February the city of Iloilo, on the Island of Panay, the second port of the Philippines in importance, was occupied. After the capture of Iloilo the navy took possession of the city of Cebu, on the Island of Cebu, and on the 26th of February a battalion of the Twenty-third Infantry was dispatched to that port for the protection of the inhabitants and property.

On the 1st of March a military district comprising the islands of Panay, Negros, and Cebu, and such other Visayan islands as might be thereafter designated as the "Visayan Military District," was established. The Third Battalion of the First California Volunteer Infantry was thereupon ordered to the Island of Negros, under the command of Colonel (now Brigadier General) James F. Smith, and took possession of the city of Bacoloa, on that island, without resistance.

On the 25th of May Brigadier General R. P. Hughes, United States volunteers, was assigned to the command of the Visayan district.

On the 19th of May the Spanish garrison at Jolo, in the Sulu Archipelago, was replaced by American troops.

By the 31st of August the number of troops stationed at Jolo and the Visayan Islands, including a small guard at the Cavite Arsenal, amounted to 4145.

Colonel Woodbridge Geary, of the Thirteenth Infantry, was fatally wounded on October 9; Major Guy Howard was killed on October 21, and Major John A. Logan on November 11. In sixteen months the casualties among the Americans in the Philippines numbered 1226 killed or died of wounds and 1820 wounded.

CENSUS OF 1900.

Congress has passed the necessary laws for the taking of the census of 1900, and the President has appointed Ex-Governor William R. Merriam, of Minnesota, to take charge of the work as Director. Frederick H. Wines, of Illinois, has been appointed Assistant Director. The Director is not a statistical expert, and the indications are that the business is to be conducted on a political basis, appointments being made with due regard to party exigencies. Mr. Wines, who is a distinguished specialist, has been made assistant to attend to the real work of taking the census, with such help as may be afforded by the politicians to be appointed as census takers. Mr. Merriam and Mr. Wines declare that appointments will be made for merit, but the business is not under civil-service rules.

AFTER THE SPANISH-AMERICAN WAR.

December 1, 1898. President McKinley authorized the expenditure of \$50,000 for cleaning the harbor of Havana.

December 2. United States authority recognized in the province of Santiago de Cuba.

December 10. The American and Spanish Commissioners at Paris sign the Peace Treaty.

December 21. The Cuban Junta in the United States was dissolved.

January 1, 1899. Formal cession of Spanish sovereignty in Cuba to the United States is made at Havana.

January 16. President Schurman, of Cornell University, accepts appointment as a member of the Philippine Commission. The other members are Admiral Dewey, General Otis, Professor Dean C. Worcester and Colonel Charles Denby.

January 21. Preliminary orders are issued for the mustering out of fifty thousand United States volunteers

February 2. General Gomez gave assurance that he would co-operate with the United States in securing the disbandment of the Cuban army on the payment of \$3,000,000 to the soldiers. For this he was ostracized by other Cuban officers; but the men were eager to accept their stipend, and the disbandment was effected. The rolls had been greatly padded, and it required a great deal of vigilance to prevent fraud, and a great deal of tact to avoid an insurrection. The United States army officers provided the vigilance and the tact. Within a few months peace was restored in the island, and the Cuban army dispersed.

February 10. The Treaty of Peace with Spain, having been ratified by the United States Senate, is signed by President McKinley. Messrs. Allen, Butler and Harris, Populists; Cannon and Teller, Silver Republicans; Jones, of Nevada, and Stewart, Silver; Kyle, Independent, and ten Democrats (Messrs. Clay, Faulkner, Gray, Kenney, Lindsay, McEnery, McLaurin, Morgan, Pettus and Sullivan) vote with the Republicans for the treaty, while two Republicans (Messrs. Hoar and Hale), two Populists (Messrs. Heilfeld and Turner) and one Silver Republican (Mr. Pettigrew) vote with the Democrats against it.

February 1. The War Department orders the muster-out of nearly 15,000 volunteers.

February 24. The anniversary of the outbreak of the last Cuban insurrection is celebrated in Havana, and General Gomez is welcomed to the city, the American army of occupation participating in the festivities.

March 4. The new Spanish Cabinet, with Silvela at the head, takes office.

March 11. The Cuban Assembly impeaches General Gomez and removes him from command of the army.

March 15. The Spanish Cabinet ratifies the Treaty of Peace.

March 17. The Queen Regent of Spain signs the Treaty of Peace with the United States.

April 11. Exchange of ratifications of the Treaty of Peace at Washington, Spain being represented by M. Jules Cambon, French Am-

bassador, and the United States by President McKinley. Spain appointed the Duke of Arcos to represent her at Washington, and the United States appointed Hon. Bellamy Storer to represent her at Madrid. Thus ended the Spanish-American war.

THE ARMY SCANDALS.

The impeachment of the Commissary Department by General Miles on the ground that it furnished improper food to the army—"embalmed beef," as it was called—led to two investigations by packed commissions, whose members were rewarded by promotions and appointments after they had reported in favor of the Administration. There was, however, unlimited testimony to the effect that the beef was not fit to eat, and public opinion was powerful enough to protect General Miles from the wrath of the Administration. General Miles having testified simply as to the facts brought to his attention officially, Commissary General Eagan treated his testimony as a personal insult, and when he appeared before the War Inquiry Commission read a type-written copy of an outrageous personal attack on General Miles, in which he used the most violent and vulgar language. It was believed at the time that Eagan had been instructed to make the attack in order to provoke Miles into an act of resentment that would excuse his dismissal from the army. General Miles, however, allowed the testimony to serve as his answer. Eagan had to be court-martialed, and, being convicted, the President changed his sentence of suspension to leave of absence, with full pay. Eagan having been retired in this way, Secretary Alger had to bear the brunt of the attack upon the army administration. It was clearly shown that Miles had been utterly ignored, that the War Department had been run as a political and personal machine, and that to this fact was due the maladministration in the Commissary and Quartermaster's Departments. Alger withstood the assaults until the Commission had made its whitewashing report, which was rejected by the public, but ultimately was forced to resign office, being succeeded by Elihu B. Root, of New York.

CLOSING SESSION OF THE FIFTY-FIFTH CONGRESS.

The closing session of the Fifty-fifth Congress began December 5, 1898. The Nicaragua Canal bill was again discussed, but ultimately referred again to a commission. A bill for an American international bank was defeated. The Naval Personnel bill was passed, the main feature of which is to give engineer officers rank in the line. The Hull Army bill also was passed. In its original form it provided for an army of 100,000 men, but this had to be modified so as to authorize a regular army of 65,000 until January 1, 1901, and a volunteer force of 35,000. A bill was passed reviving the grade of Admiral in the Navy, to which Admiral Dewey was promoted. An appropriation of \$20,000,000 was made to pay Spain for the Philippines. The appropriations of the Fifty-fifth Congress amounted to \$1,506,800,016, of which the sum of \$482,562,082 is chargeable to the war with Spain.

NATIONAL EXPORT EXPOSITION.

The National Export Exposition, being a comprehensive display of American manufactured products which are in demand from foreign markets, was opened at Philadelphia on September 14th, and closed on December 2d, 1899. The Exposition was held on the banks of the Schuylkill and the exhibits were displayed in three large buildings, especially erected for the purpose and of striking and original architectural designs. The Main Building was one thousand feet long and four hundred feet wide. It included three pavilions two stories in height, and a spacious auditorium with a seating capacity of five thousand. The second building, known as the Vehicle and Implement Building, was four hundred and fifty feet long and sixty feet wide. The Transportation Building was four hundred and fifty feet long and seventy-five feet wide. The main entrance of the grounds on South street was a wide and beautiful esplanade lined on either side by structures of fantastic architecture where the lighter amusements of the Exposition were to be seen. The Exposition was held under the joint auspices of the Commercial Museum and the Franklin Institute of this city.

More than 25,000 persons attended the opening ceremonies. 1,250,000 people visited the Exhibition during the two months and a half of its existence. The Exposition in conjunction with the International Commercial Congress, which was held in the Main Building of the Exposition during the last three weeks of October, was intended chiefly to demonstrate the ability of American manufacturers to supply the world with every article which may be needed in any foreign market. The exhibits aggregated nearly a thousand in number and represented more than half a billion of invested capital. Work on the grounds was begun on March 28th. On August 16th, or in less than five months, the great Main Building Exposition had reared its magnificent proportions above the erstwhile garden for the poor. In less than one month from that day the Exposition, with all its entrancing surroundings and striking group of stately buildings, with gracefully entwining walks and roadways, attractive terraces of green sward, and succession of flower-beds and miniature forests, was opened to the public promptly upon the day announced by the Exposition managers, September 14th.

The International Commercial Congress, a handmaid of the Exposition, which was held during the last three weeks of October, 1899, was a gathering of delegates appointed by various nations as their official representatives, and members appointed to represent commercial and trade bodies throughout the world, for the discussion of commercial conditions affecting trade relations between the United States and the countries represented in the Congress. In this body fifty-one governments were directly represented by nearly seventy delegates. Including these there were three hundred and fifty foreign delegates in the Congress representing the sovereignty and the commercial interests of their countries. In addition to this, delegates were registered from two hundred Chambers of Commerce of the United States. Among the actions taken by the Congress were the following: That

there should be an assimilation of trade-mark laws throughout the world for the protection of commerce; that the parcel-post system should be established in all countries; that trade statistics should be assimilated and international bureaus formed for the collection and dissemination of the agricultural reports as to their cereals, etc.; that reciprocal commercial relations throughout the world will be vastly promoted by the creation in each country of an international bureau of commercial information, organized and operated on the lines instituted by the Philadelphia Museum; that there should be international courts of arbitration created in all countries to which all differences among nations should be submitted, and that an interoceanic canal across the isthmus which unites North and South America should be at once constructed.

The Exposition not only paid expenses but was closed with a profit to the Commercial Museum and the Franklin Institute. The total current expenses of the Exposition exceeded \$115,000. The cost of the preparation of the ground and the erection of the buildings approximated one million dollars. The ground itself was donated by the City of Philadelphia as a permanent place for the site of the Commercial Museum Building.

POLAR EXPEDITIONS OF 1899.

There was marked activity in Polar work during the year. One of the first expeditions to report was that of Water Wellman, who had made another attempt to reach the North Pole. He reached Tromsø, Norway, with Evelyn Baldwin and the survivors of his party on August 17. He failed in his endeavor to reach the North Pole, but added materially to the world's knowledge of Franz Josef Land, the exploration of which he completed.

About two weeks later the steamer *Windward* entered the port of Brigus, N. F., with dispatches from Lieutenant Peary. The news brought was that he had wintered at Etah, on the west coast of Greenland, near Smith's Strait; that he had recovered the relics of the Greely expedition, and that he had successfully established a series of supply depots. During one of his marches Peary's feet were so badly frozen that it was necessary to amputate seven toes. A few days later the relief expedition under Mr. Bridgeman returned safely, having successfully carried stores to Lieutenant Peary.

The *Fram*, having on board Sverdrup, the Norwegian explorer, was frozen in at Coked Hat Island, fifty miles south of Peary's winter quarters. Dr. Svenson, the surgeon of the *Fram*, had died, and Sverdrup had done little else than make the crossing of Ellesmere Land.

The fate of Andree, the Arctic balloonist, is still unsolved, but news was received in September that an anchor and buoy belonging to the explorer had been found on Prince Charles Island, a few miles south of Danes' Island, the point from which he originally departed.

Early in April news was received from the Gerlache expedition to the South Polar regions, of which Dr. F. A. Cook, of Brooklyn, was a member. The expedition made many notable discoveries, and lost two members of the party through sickness. The expedition reached a point beyond 74°.

THE DREYFUS CASE.

After long agitation the French Government was compelled by the force of public opinion throughout the world to give a new trial to Captain Alfred Dreyfus, who had been sent to Devil's Island in 1895 for alleged treason. There was abundant evidence that he had been made a scapegoat to cover up the crimes of the corrupt General Staff. He had been selected as the victim because he was a Jew, and for a long time it was impossible to gain for him a hearing on account of the prejudices against Jews. His second trial was rendered ridiculous by being fully reported. It ended in his conviction, and he was sentenced to ten years' imprisonment, but was almost immediately pardoned. The ending of the case was farcical, for he was declared guilty of treason, "with extenuating circumstances," and the Ministry pardoned him. No public protest was made, simply because the people, in spite of their prejudices, knew him to be innocent. A chronological history of the case follows:

- October 15, 1894.—Dreyfus arrested.
 December 22, 1894.—Condemned.
 January 5, 1895.—Degraded.
 February 9, 1895.—Sent to French Guiana.
 March 15, 1895.—Sent to Devil's Island.
 May 21, 1896.—"Petit Bleu" discovered.
 January 11, 1898.—Esterhazy acquitted.
 January 13, 1898.—Zola's letter, "I accuse," appeared in the *Aurora*.
 February 7, 1898.—Zola arrested.
 February 23, 1898.—Zola condemned.
 February 25, 1898.—Picquart retired.
 March 21, 1898.—Suicide of Lemercier-Picard.
 April 8, 1898.—Zola arrested again.
 July 13, 1898.—Picquart arrested.
 July 19, 1898.—Zola quit France.
 July, 1898.—Esterhazy and Mlle. Pays arrested.
 August 20, 1898.—Esterhazy and Mlle. Pays freed.
 August 31, 1898.—Arrest and murder or suicide of Colonel Henry.
 September 5, 1898.—Madame Dreyfus appealed.
 September 13, 1898.—Du Paty de Clam removed.
 September 18, 1898.—General Zurlinden resigned.
 September 24, 1898.—Esterhazy confessed.
 September 26, 1898.—Cabinet decided on revision.
 October 8, 1898.—General Chanoine resigned.
 November, 1898.—Court of Cassation favored revision.
 January 8, 1899.—De Beaurepaire resigned.
 February 16, 1899.—Sudden death of President Faure.
 March 4, 1899.—Court of Cassation began review.
 May 5, 1899.—M. de Freycinet resigned.
 May 5, 1899.—General de Galliffet becomes Minister of War.
 June 3, 1899.—New trial of Dreyfus ordered.
 June 10, 1899.—Dreyfus left Devil's Island.
 June 22, 1899.—Dupuy Cabinet resigned.
 June 30, 1899.—Dreyfus landed secretly in France.
 July 1, 1899.—Dreyfus arrives at Rennes.

July 7, 1899.—General Zurlinden succeeded by General Brugere as Governor of Paris.

August 7.—Revision court-martial began the new trial at Rennes Palais de Justice.

August 12.—M. Labori, counsel for Dreyfus, ambushed and shot in the back.

August 20.—Riots in Paris.

August 21.—M. Labori reappeared at the court-martial.

August 28.—Dreyfus denied his alleged confession.

September 7.—Taking of testimony closed. Colonel Jouaust refused to take testimony by commission in Germany and Italy.

September 8.—Counsel summed up for Dreyfus.

September 9.—Dreyfus convicted of treason, with extenuating circumstances, and sentenced to ten years' imprisonment.

September 19.—The French Ministry issues a pardon to Captain Dreyfus.

September 20.—Captain Alfred Dreyfus is released from prison at Rennes by direction of the French Government.

The Bordereau.

The bordereau, on which the charges were based, is a memorandum of revelations of a treasonable kind concerning French military affairs. It was in the form of notes on the margin of the dossier, and also some separate sheets. M. Demange said it was the sole basis of accusation against Dreyfus. It essayed to explain certain secrets he had imparted to German officials. It was asserted that Dreyfus wrote the bordereau. He always denied it, but the caligraphic experts were divided in opinion. It was finally fixed on Dreyfus, but it is now asserted to have been written either by Colonel Henry or Esterhazy.

The Dossier.

The dossier was the official envelope containing the papers relative to the case—the documents on which he was convicted. The meaning of the word is "secret," and the envelope had in it a brief of the prosecuting lawyers, references to documents and quotations from statements, alleged facts to prove the guilt of the accused officer. None of these papers were submitted to Dreyfus or his counsel; so it was impossible to contradict them. Even at the Zola trials the Government officials refused to allow the dossier documents to be seen by any person except the Judges of the court. Some of the secret documents have been published in part through the confessions of persons implicated in the great conspiracy. One of them, the "bordereau," which Dreyfus was convicted of writing, was as follows:

"Sir, though I have no news indicating that you desire to see me, nevertheless I am sending to you some interesting bits of information.

"1. A note on the hydraulic brake of the 120, and on the way in which this piece behaved.

"2. A note on file covering troops (some modifications will be entailed by the new plan).

"3. A note on a modification in artillery formations.

"4. A note relative to Madagascar.

"5. The project of a firing manual for field artillery. March 14, 1894.

"The last document is extremely difficult to procure, and I can only have it at my disposal during a very few days. The Minister of War has sent a limited number of copies to the several corps, and these corps are responsible for its return, each officer in possession of one to return it after the manœuvres. If, then, you would like to take out of it whatever interests you, and hold it afterward at my disposal, I will take it; unless, indeed, you would like me to have it copied in extenso and then address to you the copy.

"I am just off to the manœuvres."

This note, on a plain sheet of paper, was also inclosed. It was unsigned, but experts declared that it was in Dreyfus' handwriting:

"Sir: According to our agreement, I send you (1) a design of the new artillery brake recently experimented with at Bourges; (2) the effect of Madagascar expedition corps; (3) the number of troops and full description now guarding the eastern frontier; (4) the manual for artillery practice just issued in a limited number of proofs."

It is now known that all these were forged, and it is pretty well settled that the chief conspirators were Colonel Walsin Esterhazy, who took refuge in England; Colonel Du Paty de Clam, General de Boisdeffre and others, with Colonel Henry, Colonel Picquart's successor as head of the Secret Intelligence Bureau, who forged documents to prove Dreyfus guilty, and who committed suicide, after confessing his crimes, in August, 1898.

The Chief Actors.

Prominent men have figured in the case. The list is as follows:

Alfred Dreyfus, captain Fourteenth Artillery, a Jew of Alsatian birth, accused of selling French army secrets to Germany.

Count Walsin Esterhazy, a Hungarian by birth, believed to be the real author of the traitorous bordereau.

Major Von Schwartzkoppen, the German military attache at Paris, to whom the French army secrets were sold by Esterhazy.

Du Paty de Clam, commandant on the General Staff at the time of the finding of the bordereau; friend of Esterhazy, and first to charge Dreyfus with having written the bordereau. He was arrested for forgery, but was let off.

General Zurlinden, Minister of War in 1898, and afterwards Military Governor of Paris.

General Mercier, Minister of War at the time of Dreyfus' arrest and conviction.

General de Pellieux, the officer who had charge of the first investigation concerning Esterhazy.

Quesnay de Beaupaire, a Civil Judge, who resigned from the Court of Cassation because he feared the court was about to give Dreyfus a new trial.

General Billot, Mercier's successor as Minister of War, who first applied the phrase "chose jugée" to shut off all new inquiries in the Dreyfus case.

General de Boisdeffre, Chief of the General Staff of the French Army, who resigned on the news of Colonel Henry's confession.

General Gonse, Under-Chief of the General Staff.

Lieutenant-Colonel Henry, Picquart's successor as head of the Secret Intelligence Bureau, who forged documents to prove Dreyfus guilty,

and who committed suicide or was murdered after confessing it.

Godefroy Cavaignac, Billot's successor as Minister of War, who resigned when Henry confessed his forgery.

Maitre Demange, counsel for Dreyfus, and for Madame Dreyfus in her efforts to reopen the case.

Maitre Labori, counsel for Zola and for Dreyfus.

Henri Rochefort, owner and editor of *L'Intransigeant*, a violent anti-Semitic newspaper.

M. Scheurer-Kestner, formerly Vice-President of the Senate, who tried in 1897 to secure a new trial for Dreyfus.

Lieutenant-Colonel Georges Picquart, head of the Secret Intelligence Bureau, who discovered proof of Esterhazy's guilt and Dreyfus' innocence, and who was imprisoned "au secret."

Colonel Sandherr, Chief of the Secret Intelligence Department at the time Dreyfus was tried and sentenced.

M. Bertillon, Commissary of Police in Paris, author of the famous method of detecting criminals by their thumb marks. He declared the bordereau to be in Dreyfus' handwriting, and when it was afterwards shown that the writing was that of Esterhazy, he invented the theory that Dreyfus had traced it over Esterhazy's writing.

THE ALASKAN BOUNDARY.

The Alaskan boundary dispute with Canada has been temporarily settled by the recognition of a boundary line, which is in a measure a compromise, but preserves to the United States the coast line and all the ports to the Klondike region. American miners seeking gold passed beyond the boundary of Alaska and found it in the Klondike region belonging to Canada. There could be no dispute on that point, the boundary being described by lines of latitude and longitude. But the United States possessed the seashore, and Canada undertook to get at least one port by giving a novel interpretation to the wording of the treaty of 1825. Some progress had been made in settling other questions in dispute with Canada before the Klondike discoveries, but negotiations were then brought to an end by the refusal of Canada to agree to anything until the boundary had been determined. The purpose was to force a compromise, and there is yet some danger that the Canadians may succeed in their purpose. There is a quite natural indisposition to go to war about a boundary dispute that is of no great consequence, and besides our friendly relations with Great Britain dispose us to arrange matters with Great Britain's ward; but the plain matter of fact is, that we own whatever of Alaska belonged to Russia, and not an acre should be surrendered in any compromise that may be proposed. British and even Canadian maps may be used to show that the boundary excluded Canada from the coast at the time of the treaty of 1825, which determined Russia's possessions. The boundary question is likely in the near future to become one of the first importance, for if the Administration should fail to fully sustain the American contention, the Administration itself may be overthrown. The time has arrived to bring Canada to terms, and to force that country to treat each question in dispute on its own merits, instead of playing off one against another in an effort to obtain concessions.

GOVERNMENT OF THE UNITED STATES.

[NOTE.—All lists of public officers have been corrected to November 20, 1899.]

President.—WILLIAM MCKINLEY, of Ohio.

CABINET.

Secretary of State.—JOHN HAY, of District of Columbia.*Secretary of the Treasury.*—LYMAN G. GAGE, of Illinois.*Secretary of War.*—ELIHU ROOT, of New York.*Secretary of the Navy.*—JOHN DAVIS LONG, of Massachusetts.*Secretary of the Interior.*—CORNELIUS N. BLISS, of New York.*Postmaster-General.*—CHAS. EMORY SMITH, of Pennsylvania.*Attorney-General.*—JOHN WILLIAM GRIGGS, of New Jersey.*Secretary of Agriculture.*—JAMES WILSON, of Iowa.

ASSISTANT SECRETARIES AND CHIEFS OF BUREAUS.

STATE DEPARTMENT.

Assistant Secretary, David J. Hill.*Second Assistant Secretary,* Alvey A. Adee.*Third Assistant Secretary,* Thomas Wilbur Cridler.*Chief Clerk,* William H. Michael.

TREASURY DEPARTMENT.

Assistant Secretaries, O. L. Spalding, H. A. Taylor, Frank A. Vanderlip.*Chief Clerk,* Theo. F. Swayze.*Comptroller,* R. J. Tracewell.*Register,* Judson W. Lyons.*Auditor for Treasury Department,* W. E. Andrews; *Deputy,* Edward McKetterick.*Auditor for War Department,* Frank H. Morris; *Deputy,* Daniel H. Grosvenor.*Auditor for Interior Department,* William Youngblood; *Deputy,* Robert S. Person.*Auditor for Navy Department,* William W. Brown; *Deputy,* John M. Ewing.*Auditor for State and other Departments,* Ernest G. Timme; *Deputy,* G. W. Esterly.*Auditor for Post Office Department,* Henry A. Castle; *Deputy,* A. L. Lawshe.*Treasurer of United States,* Ellis H. Roberts; *Assistant,* James F. Meline.*Comptroller of Currency,* Charles G. Dawes; *Deputy,* Thomas P. Kane.*Commissioner of Internal Revenue,* George W. Wilson; *Deputy,* Robert Williams, Jr.*Director of the Mint,* George E. Roberts.*Supervising Architect,* James K. Taylor.*Bureau of Engraving and Printing:* *Chief,* Claude M. Johnson.*Secret Service:* *Chief,* John E. Wilkie.*Bureau of Statistics:* *Chief,* O. P. Austin.*Life-Saving Service:* *General Superintendent,* Sumner I. Kimball.*Commissioner of Navigation,* Eugene Tyler Chamberlain; *Deputy,* Thomas B. Sanders.*Chairman Lighthouse Board,* Commodore Francis J. Higginson, U. S. N.*Superintendent Coast and Geodetic Survey,* Henry S. Pritchett.*Marine Hospital Service:* *Supervising Surgeon-General,* Walter Wyman.*Commissioner-General of Immigration,* T. V. Powderly.*Steamboat Inspection:* *Supervising Inspector-General,* James A. Dumont.

WAR DEPARTMENT.

Assistant Secretary, George D. Meiklejohn.*Chief Clerk,* John C. Scofield.*Major-General Commanding the Army,* Nelson A. Miles.*Adjutant-General,* Henry C. Corbin.*Inspector-General,* Joseph C. Breckinridge.*Quartermaster-General,* M. I. Ludington.*Acting Commissary-General,* J. F. Weston.*Surgeon-General,* George M. Sternberg.*Paymaster-General,* A. E. Bates.*Chief of Engineers,* John M. Wilson.*Chief of Ordnance,* A. R. Buffington.*Judge Advocate-General,* G. N. Lieber.*Chief Signal Officer,* A. W. Greely.

RECORD AND PENSION OFFICE.

Chief, Brig. Gen. F. C. Ainsworth.*Assistant Chief,* Major John Tweedale.

NAVY DEPARTMENT.

Assistant Secretary, Charles H. Allen.*Chief Clerk,* B. F. Peters.*Bureau of Ordnance:* *Chief,* Charles O'Neil.*Bureau of Equipment:* *Chief,* Royal B. Bradford.*Bureau of Navigation:* *Chief,* A. S. Crowninshield.*Hydrographer,* Joseph E. Craig.*Bureau of Yards and Docks:* *Chief,* M. T. Endicott.*Bureau of Supplies and Accounts:* *Chief,* A. S. Kenney.*Bureau of Steam Engineering:* *Chief,* George W. Melville.*Bureau of Medicine and Surgery:* *Chief,* William K. Van Reypen.*Bureau of Construction and Repair:* *Chief,* Philip Hichborn.*Judge Advocate-General,* Samuel C. Lemly.*Superintendent of Nautical Almanac,* W. Harkness.*Naval Observatory:* *Superintendent,* C. H. Davis.*Commandant Marine Corps,* Brig. General Chas. Heywood.

INTERIOR DEPARTMENT.

First Assistant Secretary, Thomas Ryan.*Assistant Secretary,* Webster Davis.*Chief Clerk,* Edward M. Dawson.*Commissioner of Land Office,* Binger Hermann; *Assistant,* Frank W. Mondel.

Commissioner of Pensions, H. Clay Evans; *First Deputy*, James L. Davenport; *Second Deputy*, Leverett M. Kelley.

Commissioner of Indian Affairs, William A. Jones; *Assistant*, A. C. Towner.

Commissioner of Patents, Charles H. Duell.
Commissioner of Railroads, Jas. Longstreet.
Commissioner of Education, Wm. T. Harris.
Director Geological Survey, C. D. Walcott.

POST OFFICE DEPARTMENT.

Chief Clerk, Blain W. Taylor.
First Assistant Postmaster-General, Perry S. Heath; *Chief Clerk*, Geo. M. Allen.
Superintendent Money-Order System, James T. Metcalf.

Superintendent Dead-Letter Office, David P. Leibhardt.

Second Assistant Postmaster-General, W. S. Shallenberger; *Chief Clerk*, George F. Stone.

Superintendent Railway Mail Service, James E. White.

Superintendent Foreign Mails, N. M. Brooks.
Third Assistant Postmaster-General, Edwin C. Madden; *Chief Clerk*, Madison Davis.

Fourth Assistant Postmaster-General, Jos. L. Bristow; *Chief Clerk*, Pierson H. Bristow.

DEPARTMENT OF JUSTICE.

Chief Clerk, Cecil Clay.
Solicitor-General, John K. Richards.

Assistant Attorney-Generals, Henry M. Hoyt, James Edmund Boyd, Louis A. Pradt, John G. Thompson; Willis Van Devanter (Dept. of the Interior), James N. Tyner (Post-office Dept.).

Solicitor of the Treasury, M. D. O'Connell.

DEPARTMENT OF AGRICULTURE.

Assistant Secretary, Joseph H. Brigham.
Chief Clerk, Andrew Geddes.
Weather Bureau: Chief, Willis L. Moore.
Bureau of Animal Industries: Chief, D. E. Salmon.

DEPARTMENT OF LABOR.

Commissioner, Carroll D. Wright.

CIVIL SERVICE COMMISSION.

John R. Proctor, President; John B. Harlow, Mark S. Brewer.

Chief Examiner, A. R. Serven.

GOVERNMENT PRINTING OFFICE.

Public Printer, F. W. Palmer.

BUREAU OF AMERICAN REPUBLICS.

Director, Wm. W. Rockhill.

INTER-STATE COMMERCE COMMISSION.

Commissioners, M. A. Knapp, J. C. Clements, James D. Yeomans, Charles A. Prouty, Wm. J. Calhoun.

Secretary, Edward A. Moseley.

FIFTY-SIXTH CONGRESS.

EXPIRES March 4, 1901.

SENATE.

President pro tem.—WILLIAM P. FRYE, of Maine.

Secretary—WILLIAM R. COX, of North Carolina.

Republicans, 51; Democrats, 26; Silver Republicans, 4; Populists, 4; Independent, 1; Vacant, 4.

Term expires.

ALABAMA.

1901 John T. Morgan, *D.*
1903 E. W. Pettus, *D.*

ARKANSAS.

1901 James H. Berry, *D.*
1903 James K. Jones, *D.*

CALIFORNIA.

1903 George C. Perkins, *R.*
1905 *Vacant.

COLORADO.

1901 Edward O. Wolcott, *R.*
1903 Henry M. Teller, *S. R.*

CONNECTICUT.

1903 Orville H. Platt, *R.*
1905 Joseph R. Hawley, *R.*

DELAWARE.

1901 R. R. Kenney, *D.*
1905 *Vacant.

FLORIDA.

1903 Stephen R. Mallory, *D.*
1905 James P. Taliaferro, *D.*

GEORGIA.

1901 Augustus O. Bacon, *D.*
1903 Alex. S. Clay, *D.*

IDAHO.

1901 George L. Shoup, *R.*
1903 Henry Heitfeld, *P.*

Term expires.

ILLINOIS.

1901 Shelby M. Cullom, *R.*
1903 William E. Mason, *R.*

INDIANA.

1903 C. W. Fairbanks, *R.*
1905 Albert J. Beveridge, *R.*

IOWA.

1901 John H. Gear, *R.*
1903 William B. Allison, *R.*

KANSAS.

1901 Lucien Baker, *R.*
1903 Wm. A. Harris, *P.*

KENTUCKY.

1901 Wm. Lindsay, *D.*
1903 William J. Deboe, *R.*

LOUISIANA.

1901 Donelson Caffery, *D.*
1903 S. D. McEnery, *D.*

MAINE.

1901 William P. Frye, *R.*
1905 Eugene Hale, *R.*

MARYLAND.

1903 Geo. L. Wellington, *R.*
1905 Louis E. McComas, *R.*

MASSACHUSETTS.

1901 George F. Hoar, *R.*
1905 Henry Cabot Lodge, *R.*

Term expires.

MICHIGAN.

1901 James McMillan, *R.*
1905 Julius C. Burrows, *R.*

MINNESOTA.

1901 Knute Nelson, *R.*
1905 Cushman K. Davis, *R.*

MISSISSIPPI.

1901 †W. V. Sullivan, *D.*
1905 H. D. S. Money, *D.*

MISSOURI.

1903 George G. Vest, *D.*
1905 Francis M. Cockrell, *D.*

MONTANA.

1901 Thomas H. Carter, *R.*
1905 W. A. Clark, *D.*

NEBRASKA.

1901 John M. Thurston, *R.*
1905 Monroe L. Hayward, *R.*

NEVADA.

1903 John P. Jones, *S.*
1905 William M. Stewart, *S.*

NEW HAMPSHIRE.

1901 William E. Chandler, *R.*
1903 Jacob H. Gallinger, *R.*

NEW JERSEY.

1901 William J. Sewell, *R.*
1905 John Kean, *R.*

* Vacancies caused by failure of Legislature to elect.

† Appointed by Governor.

Term expires.

- NEW YORK.**
 1903 Thomas C. Platt, *R.*
 1905 Chauncey M. Depew, *R.*
- NORTH CAROLINA.**
 1901 Marion Butler, *P.*
 1903 Jeter C. Pritchard, *R.*
- NORTH DAKOTA.**
 1903 H. C. Hansbrough, *R.*
 1905 P. J. McCumber, *R.*
- OHIO.**
 1903 Joseph B. Foraker, *R.*
 1905 Mark A. Hanna, *R.*
- OREGON.**
 1901 George W. McBride, *R.*
 1903 Joseph Simon, *R.*
- PENNSYLVANIA.**
 1903 Boies Penrose, *R.*
 1905 *Vacant.

*Vacancies caused by failure of Legislature to elect.

Term expires.

- RHODE ISLAND.**
 1901 George P. Wetmore, *R.*
 1905 N. W. Aldrich, *R.*
- SOUTH CAROLINA.**
 1901 B. R. Tillman, *D.*
 1903 J. L. McLaurin, *D.*
- SOUTH DAKOTA.**
 1901 R. F. Pettigrew, *S. R.*
 1903 J. H. Kyle, *I.*
- TENNESSEE.**
 1901 T. B. Turley, *D.*
 1905 William B. Bate, *D.*
- TEXAS.**
 1901 Horace Chilton, *D.*
 1905 Chas. A. Culberson, *D.*
- UTAH.**
 1903 J. L. Rawlins, *D.*
 1905 *Vacant.

Term expires.

- VERMONT.**
 1903 †Jonathan Ross, *R.*
 1905 Redfield Proctor, *R.*
- VIRGINIA.**
 1905 J. W. Daniel, *D.*
 1901 T. S. Martin, *D.*
- WASHINGTON.**
 1903 George Turner, *P.*
 1905 Addison G. Foster, *R.*
- WEST VIRGINIA.**
 1901 Stephen B. Elkins, *R.*
 1905 Nathan B. Scott, *R.*
- WISCONSIN.**
 1903 John C. Spooner, *R.*
 1905 Joseph V. Quarles, *R.*
- WYOMING.**
 1901 Francis E. Warren, *R.*
 1905 Clarence D. Clark, *R.*

† Appointed by Governor.

HOUSE OF REPRESENTATIVES.

Speaker.—DAVID B. HENDERSON, of Iowa.
Clerk.—ALEXANDER McDOWELL, of Pennsylvania.

Republicans, 185; Democrats, 158; Silver Republicans, 2; Populists, 3; Fusion, 7; Vacant, 1.

- Dist.
- ALABAMA.**
 1 Geo. W. Taylor, *D.*
 2 J. S. Stallings, *D.*
 3 H. D. Clayton, *D.*
 4 G. A. Robbins, *D.*
 5 W. Brewer, *D.*
 6 J. H. Bankhead, *D.*
 7 J. L. Burnett, *D.*
 8 Joseph Wheeler, *D.*
 9 O. W. Underwood, *D.*
- ARKANSAS.**
 1 P. D. McCulloch, Jr., *D.*
 2 John S. Little, *D.*
 3 Thomas C. McRea, *D.*
 4 William L. Terry, *D.*
 5 H. A. Dinsmore, *D.*
 6 S. Brundige, Jr., *D.*
- CALIFORNIA.**
 1 J. A. Barham, *R.*
 2 Marion De Vries, *D.*
 3 Victor Metcalf, *R.*
 4 Julius Kahn, *R.*
 5 E. F. Loud, *R.*
 6 R. A. Waters, *R.*
 7 James C. Needham, *R.*
- COLORADO.**
 1 J. F. Shafroth, *S.*
 2 John C. Bell, *P.*
- CONNECTICUT.**
 1 E. S. Henry, *R.*
 2 N. D. Sperry, *R.*
 3 Charles A. Russell, *R.*
 4 E. J. Hill, *R.*
- DELAWARE.**
 AT LARGE.
 J. H. Hoeffcker, *R.*
- FLORIDA.**
 1 S. M. Parkman, *D.*
 2 Robert W. Davis, *D.*
- GEORGIA.**
 1 R. E. Lester, *D.*
 2 James M. Griggs, *D.*

- Dist.
- E. B. Lewis, *D.*
 W. C. Adamson, *D.*
 L. F. Livingston, *D.*
 C. L. Bartlett, *D.*
 J. W. Maddox, *D.*
 W. M. Howard, *D.*
 F. C. Tate, *D.*
 W. H. Fleming, *D.*
 W. G. Brantley, *D.*
- IDAHO.**
 AT LARGE.
 Edgar Wilson, *F.*
- ILLINOIS.**
 1 James R. Mann, *R.*
 2 William Lorimer, *R.*
 3 George P. Foster, *D.*
 4 Thomas Cusack, *D.*
 5 E. T. Noonan, *D.*
 6 Henry S. Boutell, *R.*
 7 George E. Foss, *R.*
 8 Albert J. Hopkins, *R.*
 9 Robert R. Hitt, *R.*
 10 George W. Prince, *R.*
 11 Walter Reeves, *R.*
 12 J. G. Cannon, *R.*
 13 Vespasian Warner, *R.*
 14 Joseph V. Graff, *R.*
 15 Benjamin F. Marsh, *R.*
 16 W. E. Williams, *D.*
 17 B. F. Caldwell, *D.*
 18 Thomas M. Jett, *F. D.*
 19 Joseph B. Crowley, *D.*
 20 J. R. Williams, *D.*
 21 W. A. Rodenberg, *R.*
 22 George W. Smith, *R.*
- INDIANA.**
 1 J. A. Hemenway, *R.*
 2 R. W. Miers, *D.*
 3 W. T. Zenor, *D.*
 4 F. M. Griffith, *D.*
 5 G. W. Faris, *R.*
 6 James E. Watson, *R.*
 7 J. Overstreet, *R.*

- Dist.
- 8 George W. Cromer, *R.*
 9 Charles B. Landis, *R.*
 10 E. D. Crumpacker, *R.*
 11 George W. Steele, *R.*
 12 J. M. Robinson, *F. D.*
 13 Abram L. Brick, *R.*
- IOWA.**
 1 Thomas Hedge, *R.*
 2 Joseph R. Lane, *R.*
 3 D. B. Henderson, *R.*
 4 G. N. Hangen, *R.*
 5 Robert G. Cousins, *R.*
 6 John F. Lacey, *R.*
 7 J. A. T. Hull, *R.*
 8 W. P. Hepburn, *R.*
 9 Smith McPherson, *R.*
 10 J. P. Dolliver, *R.*
 11 Lot Thomas, *R.*
- KANSAS.**
 1 Charles Curtis, *R.*
 2 J. D. Bowersock, *R.*
 3 E. R. Ridgely, *F.*
 4 J. M. Milier, *R.*
 5 W. A. Calderhead, *R.*
 6 W. A. Reeder, *R.*
 7 Chester I. Long, *R.*
- AT LARGE.
 W. J. Bailey, *R.*
- KENTUCKY.**
 1 C. K. Wheeler, *D.*
 2 Henry D. Allen, *D.*
 3 John S. Rhea, *D.*
 4 D. H. Smith, *D.*
 5 Oscar Turner, *D.*
 6 Albert S. Berry, *D.*
 7 Vacancy.
 8 G. G. Gilbert, *D.*
 9 Samuel J. Pugh, *R.*
 10 T. Y. Fitzpatrick, *D.*
 11 Vincent Boering, *R.*
- LOUISIANA.**
 1 Adolph Myers, *D.*
 2 Robert C. Davey, *D.*

Dist.

- 3 R. F. Broussard, *D.*
- 4 T. Brazil, *D.*
- 5 Samuel T. Baird, *D.*
- 6 S. M. Robertson, *D.*

MAINE.

- 1 Amos L. Allen, *R.*
- 2 Charles E. Littlefield, *R.*
- 3 E. C. Burleigh, *R.*
- 4 C. A. Boutelle, *R.*

MARYLAND.

- 1 J. W. Smith, *D.*
- 2 William B. Baker, *R.*
- 3 Frank C. Wachter, *R.*
- 4 James W. Denny, *D.*
- 5 Sydney E. Mudd, *R.*
- 6 G. A. Pearre, *R.*

MASSACHUSETTS.

- 1 G. P. Lawrence, *R.*
- 2 F. H. Gillette, *R.*
- 3 John R. Thayer, *D.*
- 4 G. W. Weymouth, *R.*
- 5 W. S. Knox, *R.*
- 6 W. H. Moody, *R.*
- 7 E. W. Roberts, *R.*
- 8 S. W. McCall, *R.*
- 9 J. F. Fitzgerald, *D.*
- 10 H. F. Naphen, *D.*
- 11 C. F. Sprague, *R.*
- 12 W. C. Lovering, *R.*
- 13 W. S. Greene, *R.*

MICHIGAN.

- 1 John B. Corliss, *R.*
- 2 H. C. Smith, *R.*
- 3 W. Gardner, *R.*
- 4 E. L. Hamilton, *R.*
- 5 W. A. Smith, *R.*
- 6 Samuel W. Smith, *R.*
- 7 Edgar Weeks, *R.*
- 8 J. W. Fordney, *R.*
- 9 Roswell P. Bishop, *R.*
- 10 Rosseau O. Crump, *R.*
- 11 William S. Mesick, *R.*
- 12 C. D. Sheldon, *R.*

MINNESOTA.

- 1 James A. Tawney, *R.*
- 2 James T. McCleary, *R.*
- 3 J. P. Heatwole, *R.*
- 4 Fred. C. Stevens, *R.*
- 5 Loren Fletcher, *R.*
- 6 Page Morris, *R.*
- 7 Frank M. Eddy, *R.*

MISSISSIPPI.

- 1 John M. Allen, *D.*
- 2 Thomas Spight, *D.*
- 3 T. C. Catchings, *D.*
- 4 A. F. Fox, *D.*
- 5 J. S. Williams, *D.*
- 6 F. A. McLain, *D.*
- 7 Patrick Henry, *D.*

MISSOURI.

- 1 J. T. Lloyd, *D.*
- 2 W. W. Rucker, *D.*
- 3 J. T. Dougherty, *D.*
- 4 C. F. Cochran, *D.*
- 5 W. S. Cowherd, *D.*
- 6 D. A. DeArmond, *D.*
- 7 James Cooney, *D.*
- 8 D. W. Shackelford, *D.*
- 9 Champ Clark, *D.*

Dist.

- 10 R. Bartholdt, *R.*
- 11 Charles F. Joy, *R.*
- 12 C. E. Pearce, *R.*
- 13 Edward Robb, *D.*
- 14 W. D. Vandiveer, *D.*
- 15 M. E. Benton, *D.*

MONTANA.

AT LARGE.

- A. J. Campbell, *D.*

NEBRASKA.

- 1 E. J. Burkett, *R.*
- 2 David H. Mercer, *R.*
- 3 J. S. Robinson, *D.*
- 4 W. L. Stark, *F.*
- 5 R. D. Southerland, *F.*
- 6 William Neville, *F.*

NEVADA.

AT LARGE.

- F. G. Newland, *S. R.*

NEW HAMPSHIRE.

- 1 C. A. Sulloway, *R.*
- 2 Frank G. Clarke, *R.*

NEW JERSEY.

- 1 H. C. Loudenslager, *R.*
- 2 J. J. Gardiner, *R.*
- 3 B. F. Howell, *R.*
- 4 J. S. Soloman, Jr., *D.*
- 5 J. F. Stewart, *R.*
- 6 R. W. Parker, *R.*
- 7 W. D. Daly, *D.*
- 8 C. N. Fowler, *R.*

NEW YORK.

- 1 T. Scudder, *D.*
- 2 John J. Fitzgerald, *D.*
- 3 E. H. Driggs, *D.*
- 4 B. T. Clayton, *D.*
- 5 Frank Wilson, *D.*
- 6 Mitchell May, *D.*
- 7 Nicholas Muller, *D.*
- 8 Daniel J. Riordon, *D.*
- 9 Thomas J. Bradley, *D.*
- 10 A. J. Cummings, *D.*
- 11 William Sulzer, *D.*
- 12 George B. McClellan, *D.*
- 13 Jefferson M. Levy, *D.*
- 14 W. A. Chanler, *D.*
- 15 J. Ruppert, Jr., *D.*
- 16 J. Q. Underhill, *D.*
- 17 A. S. Tompkins, *R.*
- 18 J. H. Ketchum, *R.*
- 19 A. V. S. Cochran, *R.*
- 20 M. H. Glynn, *D.*
- 21 John K. Stewart, *R.*
- 22 L. N. Littauer, *R.*
- 23 L. W. Emerson, *R.*
- 24 C. A. Chickering, *R.*
- 25 James S. Sherman, *R.*
- 26 George W. Ray, *R.*
- 27 M. E. Driscoll, *R.*
- 28 S. E. Payne, *R.*
- 29 C. W. Gillet, *R.*
- 30 J. W. Wadsworth, *R.*
- 31 J. M. E. O'Grady, *R.*
- 32 W. H. Ryan, *D.*
- 33 D. S. Alexander, *R.*
- 34 G. B. Vreeland, *R.*

NORTH CAROLINA.

- 1 J. H. Small, *D.*
- 2 George H. White, *R.*

Dist.

- 3 C. R. Thomas, *D.*
- 4 John J. Jenkins, *P.*
- 5 W. W. Kitchen, *D.*
- 6 J. D. Bellamy, *D.*
- 7 T. F. Klutz, *D.*
- 8 R. Z. Linzey, *R.*
- 9 W. T. Crawford, *D.*

NORTH DAKOTA.

AT LARGE.

- B. F. Spalding, *R.*

OHIO.

- 1 W. B. Shattuc, *R.*
- 2 J. H. Bromwell, *R.*
- 3 John L. Brenner, *D.*
- 4 R. B. Gordon, *D.*
- 5 Davids Melkison, *D.*
- 6 S. W. Brown, *R.*
- 7 W. L. Weaver, *R.*
- 8 Arch. Lybrand, *R.*
- 9 James H. Southard, *R.*
- 10 Stephen R. Morgan, *R.*
- 11 C. H. Grosvenor, *R.*
- 12 John J. Lentz, *D.*
- 13 James A. Norton, *D.*
- 14 Winfield S. Kerr, *R.*
- 15 H. C. Van Voorhis, *R.*
- 16 Joseph J. Gill, *R.*
- 17 J. A. McDowell, *D.*
- 18 Robert W. Taylor, *R.*
- 19 C. W. F. Dick, *R.*
- 20 F. O. Phillips, *R.*
- 21 Theodore E. Burton, *R.*

OREGON.

- 1 Thomas H. Tongue, *R.*
- 2 M. A. Moody, *R.*

PENNSYLVANIA.

- 1 H. H. Bingham, *R.*
- 2 R. Adams, Jr., *R.*
- 3 William McAleer, *D.*
- 4 James R. Young, *R.*
- 5 Alfred C. Harmer, *R.*
- 6 T. S. Butler, *R.*
- 7 I. P. Wanger, *R.*
- 8 Laird H. Barber, *D.*
- 9 Henry D. Greene, *D.*
- 10 Marriott Brosius, *R.*
- 11 William Connell, *R.*
- 12 S. W. Davenport, *D.*
- 13 James W. Ryan, *D.*
- 14 M. E. Olmstead, *R.*
- 15 Fred. C. Wright, *R.*
- 16 H. B. Packer, *R.*
- 17 Rufus K. Polk, *D.*
- 18 T. M. Mahon, *R.*
- 19 Edward Zeigler, *D.*
- 20 Joseph E. Thropp, *R.*
- 21 Summers M. Jack, *R.*
- 22 John Dalzell, *R.*
- 23 W. H. Graham, *R.*
- 24 E. F. Acheson, *R.*
- 25 J. B. Showalter, *R.*
- 26 A. Gaston, *D.*
- 27 J. C. Sibley, *D.*
- 28 J. K. P. Hall, *D.*

AT LARGE.

- Galusha A. Grow, *R.*
S. A. Davenport, *R.*

RHODE ISLAND.

- 1 Melville Bull, *R.*
- 2 Adin B. Capron, *R.*

Dist.
SOUTH CAROLINA.
1 W. Elliott, *D.*
2 W. J. Talbert, *D.*
3 A. C. Latimer, *D.*
4 S. Wilson, *D.*
5 D. E. Finley, *D.*
6 J. Norton, *D.*
7 J. W. Stokes, *D.*

SOUTH DAKOTA.
AT LARGE.
R. J. Gamble, *R.*
Charles H. Burke, *R.*

TENNESSEE.
1 W. P. Brownlow, *R.*
2 H. R. Gibson, *R.*
3 J. A. Moon, *D. P.*
4 C. E. Snodgrass, *D.*
5 J. D. Richardson, *D.*
6 John W. Gaines, *D.*
7 N. N. Cox, *D.*
8 T. W. Sims, *D.*
9 Rice A. Pierce, *D.*
10 E. W. Carmack, *D.*

TEXAS.
1 Thomas Ball, *D.*
2 S. B. Cooper, *D.*
3 R. D. Graffenread, *D.*
4 J. L. Shepard, *D.*
5 J. W. Bailey, *D.*
6 R. E. Burke, *D.*

Dist.
7 R. L. Henry, *D.*
8 S. W. T. Lanham, *D.*
9 A. S. Burleson, *D.*
10 R. B. Hawley, *R.*
11 R. Kleburg, *D.*
12 J. L. Slayden, *D.*
13 J. H. Stephens, *D.*

UTAH.
AT LARGE.
B. H. Roberts, *D.*

VERMONT.
1 H. H. Powers, *R.*
2 W. W. Grout, *R.*

VIRGINIA.
1 W. A. Jones, *D.*
2 W. A. Young, *D.*
3 John Lamb, *D.*
4 Sydney P. Epes, *D.*
5 C. A. Swanson, *D.*
6 Peter J. Otey, *D.*
7 James Hay, *D.*
8 John F. Rixey, *D.*
9 William F. Rhea, *D.*
10 J. M. Quarles, *D.*

WASHINGTON.
AT LARGE.
W. L. Jones, *R.*
F. W. Cushman, *R.*

Dist.
WEST VIRGINIA.
1 B. B. Dovener, *R.*
2 A. G. Dayton, *R.*
3 D. E. Johnson, *D.*
4 R. H. Fear, *R.*

WISCONSIN.
1 Henry A. Cooper, *R.*
2 H. B. Dahle, *R.*
3 Joseph W. Babcock, *R.*
4 Theobald Otjen, *R.*
5 S. S. Barney, *R.*
6 James H. Davidson, *R.*
7 John J. Esch, *R.*
8 E. S. Minor, *R.*
9 Alexander Stewart, *R.*
10 John J. Jenkins, *R.*

WYOMING.
AT LARGE.
F. W. Mondell, *R.*

TERRITORIES.
ARIZONA.
DELEGATE AT LARGE.
J. F. Wilson, *D.*
NEW MEXICO.
DELEGATE AT LARGE.
Pedro Perea Bernalillo, *R.*
OKLAHOMA.
DELEGATE AT LARGE.
Dennis Flynn, *R.*

SUPREME COURT OF THE UNITED STATES.

Chief Justice.—MELVILLE W. FULLER, of Illinois. Age 65. Appointed 1888.

Associate Justices.

	AGE.	APP.		AGE.	APP.
JOHN M. HARLAN, of Kentucky . . .	65	1877	GEORGE SHIRAS, JR., of Penna. . . .	66	1892
HORACE GRAY, of Massachusetts . . .	70	1881	EDWARD D. WHITE, of Louisiana . . .	53	1894
DAVID J. BREWER, of Kansas	62	1889	RUFUS W. PECKHAM, of New York . .	61	1895
HENRY B. BROWN, of Michigan	62	1890	JOSEPH MCKENNA, of California . . .	56	1898

Reporter—J. C. BANCROFT DAVIS, of Massachusetts; appointed 1883. Clerk.—JAMES H. MCKENNEY; appointed 1880. Marshal.—J. M. WRIGHT, of Kentucky; appointed 1888.

GOVERNMENT OF PENNSYLVANIA, 1900.

Governor.—WILLIAM A. STONE.
Private Secretary.—Edgar C. Gerwig.
Staff of Commander-in-Chief.—Brigadier-General Thomas J. Stewart, Adjutant-General, Harrisburg; Lieutenant-Colonel Ezra H. Ripple, Assistant Adjutant-General, Scranton; Colonel Frank G. Sweeney, Inspector-General, Chester; Colonel B. Frank Eshleman, Judge Advocate-General, Lancaster; Colonel Thomas Potter, Jr., Quartermaster-General, Philadelphia; Lieutenant-Colonel Samuel Moody, Assistant Quartermaster-General, Pittsburg; Colonel Edward E. Robbins, Commissary-General, Greensburg; Lieutenant-Colonel George M. Hallstead, Assistant Commissary-General, Scranton; Colonel John V. Shoemaker, Surgeon-General, Philadelphia; Colonel Frank K. Patterson, General Inspector of Rifle Practice, Pittsburg; Colonel Sheldon Potter, Chief of Artillery, Philadelphia; Colonel John S. Mucklé (relative naval rank of Captain), Philadelphia.
Lieutenant-Governor.—J. P. S. Gobin.
Secretary of the Commonwealth.—Wm. W. Griest. Deputy Secretary, Lewis E. Beiler. Chief Clerk, Geo. D. Thorn.

Attorney-General.—Jno. P. Elkin. Deputy Attorney-General.—F. W. Fleitz.
Auditor-General.—Levi G. McCauley.
Secretary of Internal Affairs.—James W. Latta. Deputy Secretary of Internal Affairs, Isaac B. Brown.
State Treasurer.—James S. Beacom.
Chief of Bureau of Industrial Statistics—James M. Clark.
Chief Bureau of Mines.—James E. Roderick, Hazleton.
Superintendent of Public Instruction.—Nathan C. Schaeffer. Deputy Superintendents of Public Instruction, Henry Houck and John Q. Stewart.
Adjutant-General.—Thomas J. Stewart. Chief Clerk, George C. Kelly.
Insurance Commissioner.—Israel W. Durham. Deputy Insurance Commissioner, Samuel W. McCulloch.
Commissioner of Banking.—Thomas J. Powers. Deputy Commissioner of Banking, John W. Morrison.
Secretary of Agriculture.—John Hamilton. Deputy Secretary of Agriculture, A. L. Martin.

Dairy and Food Commissioner.—Levi Wells.
Economic Zoologist.—Benjamin F. MacCarthy.
Commissioner of Forestry.—Dr. J. T. Rothrock.

State Veterinarian.—Dr. Leonard Pearson.
State Librarian.—Geo. Edw. Reed. *First Assistant State Librarian,* Howard B. Hartswick. *Second Assistant State Librarian,* Norman D. Gray.

Factory Inspector.—James Campbell.
Superintendent of Public Grounds and Buildings.—T. L. Eyre.

Superintendent of Public Printing and Binding.—Thos. G. Sample.

Chief Clerk of Soldiers' Orphans' Schools Commission.—John D. Patterson.

State Printer.—Wm. Stanley Ray.

Major-General Commanding the National Guard.—George R. Snowden. *Brigadiers.*—1. John W. Schall, Philadelphia; 2. Chas. Miller, Franklin, Venango county; 3. J. P. S. Gobin, Lebanon.

State Board of Health.—J. H. McClelland, Pittsburg; Chas. E. Harvey, Philadelphia; P. A. Boyer, Selinsgrove; Richard Y. Cook, Philadelphia; John Fulton, Johnstown; S. T. Davis, Lancaster. *Secretary,* Dr. Benj. Lee, Philadelphia.

Pharmaceutical Examining Board.—F. A. Boericke, Philadelphia, Pres.; Charles T. George, Harrisburg, Secretary; Geo. W. Kennedy, Pottsville; Lewis Emmanuel, Pittsburg; Henry C. Porter, Towanda.

Commissioners of Public Charities.—Ralph Blum, of Philadelphia; Isaac J. Wistar, of Philadelphia; H. M. Boies, of Scranton; Isaac Johnson, of Media; George W. Starr, of Erie; Francis J. Torrance, of Allegheny; W. B. Gill, of Philadelphia; Dr. G. I. McLeod, of Philadelphia; P. C. Boyle, of Oil City; Geo. W. Ryan, of Shamokin. *General Agent and Secretary,* Cadwalader Biddle, of Philadelphia.

Board of Pardons.—J. P. S. Gobin, Lieutenant-Governor; W. W. Griest, Secretary of the Commonwealth; John P. Elkin, Attorney-General; James W. Latta, Secretary of Internal Affairs; Edgar C. Gerwig, Recorder; George D. Thorn, Clerk.

Commissioners of Fisheries.—Henry C. Demuth, Lancaster; James A. Dale, York, Treas.; D. P. Corwin, Pittsburg, Sec.; S. B. Stillwell, Scranton, Pres.; John Hamburger, Erie; James W. Correll, Easton.

SUPREME COURT OF PENNSYLVANIA.
City Hall, Fourth Floor, South Front, Room 454.

Chief Justice.—James P. Sterrett. (Sterrett retires in January, 1900, and Green becomes Chief Justice.)

Associate Justices.—Henry Green, J. Brewster McCollum, James T. Mitchell, John Dean, D. Newlin Fell, J. Hay Brown, S. Leslie Mestrezat.

Prothonotary.—*Eastern Dist.,* C. S. Greene, Philada.; *Middle Dist.,* Wm. Pearson, Harrisburg; *Western Dist.,* George Pearson, Pittsburg.
Reporter.—Wilson C. Kress, Lock Haven.

SUPERIOR COURT.

City Hall, Fourth Floor, South Front, Room 454.

President Judge.—Charles E. Rice.

Associate Judges.—Wm. W. Porter, Wm. D. Porter, James A. Beaver, George B. Orlady, Peter P. Smith, John I. Mitchell.

PENNSYLVANIA LEGISLATURE, 1900.
SENATE.

[Republicans, 37; Democrats, 13.]

President of the Senate.—J. P. S. GOBIN,
Lieutenant-Governor.

Chief Clerk.—Edward W. Smiley.

Dist. PHILADELPHIA.

- 1 George A. Vare, R.
- 2 G. W. Holzworth, R.
- 3 F. A. Osbourn, R.
- 4 J. B. Henry, R.
- 5 C. L. Brown, R.
- 6 John M. Scott, R.
- 7 John C. Grady, R.
- 8 David Martin, R.

DELAWARE.

- 9 W. C. Sproul, R.

BUCKS.

- 10 H. W. Rice, R.

BERKS.

- 11 W. O. Miller, D.

MONTGOMERY.

- 12 J. A. Wentz, D.

LANCASTER.

- 13 Milton Eby, R.
- 14 J. A. Stober, R.

DAUPHIN.

- 15 S. J. M. McCarrell, R.

LEHIGH.

- 16 H. G. Stiles, D.

LEBANON.

- 17 Vacancy.

NORTHAMPTON.

- 18 J. B. Kemerer, D.

CHESTER.

- 19 W. P. Snyder, R.

LACKAWANNA, PART
OF LUZERNE.

- 20 J. C. Vaughan, R.

PART OF LUZERNE.

- 21 W. J. Scott, R.

MONROE, PIKE AND
CARBON.

- 22 David S. Lee, D.

BRADFORD AND
WYOMING.

- 23 B. B. Mitchell, R.

LYCOMING, MONTOUR,
SULLIVAN AND
COLUMBIA.

- 24 J. H. Cochran, D.

TIOGA, POTTER AND
MCKEAN.

- 25 W. T. Merrick, R.

SUSQUEHANNA AND
WAYNE.

- 26 E. B. Hardenb'gh, R.

UNION, SNYDER AND
NORTHUMBERLAND.

- 27 E. M. Hummel, R.

Dist. YORK.

- 28 H. W. Haines, D

SCHUYLKILL.

- 29 S. A. Losch, R.
- 30 J. F. Higgins, D.

PERRY, MIFFLIN AND
JUNIATA.

- 31 W. Hertzler, R.

CUMBERLAND AND
ADAMS.

- 32 W. E. Miller, D.

FRANKLIN AND
HUNTINGDON.

- 33 H. C. Chisholm, R.

CLINTON, CLEARFIELD
AND CENTRE.

- 34 W. C. Heinle, D.

BLAIR AND CAMBRIA.

- 35 J. C. Stineman, R.

SOMERSET, BEDFORD
AND FULTON.

- 36 J. S. Weller, R.

INDIANA AND
JEFFERSON.

- 37 J. G. Mitchell, R.

CAMERON, ELK, CLAR-
ION AND FOREST.

- 38 A. M. Neely, D.

WESTMORELAND.

- 39 John H. Brown, R.

FAYETTE AND GREENE

- 40 A. D. Boyd, D.

BUTLER AND ARM-
STRONG.

- 41 W. B. Meredith, R.

ALLEGHENY.

- 42 C. A. Muehlbr'n'r, R.

- 43 C. L. Magee, R.

- 44 William Flinn, R.

- 45 J. W. Crawford, R.

BEAVER AND WASH-
INGTON.

- 46 John F. Budke, R.

LAWRENCE AND
MERCER.

- 47 W. M. Brown, R.

WARREN AND VE-
NANGO.

- 48 H. H. Cumings, R.

ERIE.

- 49 P. A. Gibson, R.

CRAWFORD.

- 50 O. R. Washburn, D.

HOUSE OF REPRESENTATIVES.

[Republicans, 127; Democrats, 71; Fusion, 6.]

Dist. ADAMS.
C. H. Duttera, *D.*
Francis Cole, *D.*

ALLEGHENY.
1 C. W. Simon, *R.*
S. D. Robison, *R.*
2 W. T. Marshall, *R.*
J. H. Henderson, *R.*
3 W. W. McElhany, *R.*
G. P. McCandless, *R.*
4 T. M. Brophy, *D.*
5 G. M. Hosack, *R.*
G. L. McFarlane, *R.*
F. J. Klumpp, *R.*
W. W. Nisbet, *R.*
6 J. McB. Robb, *R.*
R. McWhinney, *R.*
7 Thomas J. Ford, *R.*
John I. Shaw, *R.*
8 J. L. Srodes, *R.*

ARMSTRONG.
G. W. McNees, *R.*
W. Fred Turner, *R.*

BEAVER.
W. H. Bricker, *R.*
Simon Harold, *R.*

BEDFORD.
W. C. Miller, *R.*
E. S. Doty, *D.*

BERKS.
1 H. E. Drase, *D.*
D. K. Hoch, *D.*
2 C. B. Spatz, *D.*
F. H. Naftzinger, *D.*
Lott W. Reiff, *D.*

BLAIR.
S. E. Stewart, *F.*
H. E. Stahle, *F.*

BRADFORD.
E. D. Lewis, *R.*
R. S. Edmiston, *R.*
L. T. Manley, *R.*

BUCKS.
W. P. Winner, *R.*
H. Wilkinson, *R.*
F. G. Edwards, *R.*

BUTLER.
James N. Moore, *R.*
John Dindinger, *R.*

CAMBRIA.
T. T. Sheridan, *D.*
W. C. Lingel, *D.*

CAMERON.
S. S. Smith, *D.*

CARBON.
T. B. Craig, *D.*

CENTRE.
J. H. Wetzell, *D.*
R. M. Foster, *D.*

CHESTER.
H. F. Ralston, *F.*
J. W. Pratt, *F.*
P. E. Jefferis, *F.*
J. B. Rendall, *F.*

CLARION.
J. A. F. Hoy, *D.*
T. Brown, *D.*

Dist. CLEARFIELD.
Frank G. Harris, *R.*
J. Alexander, *R.*

CLINTON.
J. W. Smith, *D.*

COLUMBIA.
W. T. Creasy, *D.*
W. Chrisman, *D.*

CRAWFORD.
P. M. Cutshall, *D.*
C. A. Stranahan, *D.*
A. J. Palm, *D.*

CUMBERLAND.
Edg. S. Manning, *D.*
R. L. Myers, *D.*

DAUPHIN.
1 E. S. Meals, *R.*
2 E. S. Keiper, *R.*
J. B. Seal, *R.*
S. H. Rutherford, *R.*

DELAWARE.
Ward R. Bliss, *R.*
T. H. Garvin, *R.*
R. J. Baldwin, *R.*

ELK.
G. R. Dixon, *D.*

ERIE.
1 J. B. Brooks, *D.*
2 F. L. Hoskins, *R.*
J. R. Mulkie, *R.*

FAYETTE.
H. S. Dumbauld, *D.*
J. Keegan, Jr., *D.*
T. R. Deyarmon, *D.*

FOREST.
S. S. Towler, *R.*

FRANKLIN.
W. W. Britton, *R.*
W. C. Kreps, *R.*

FULTON.
G. W. Skinner, *D.*

GREENE.
J. H. Smith, *D.*

HUNTINGDON.
T. O. Milliken, *R.*
J. S. Bare, *R.*

INDIANA.
H. J. Thompson, *R.*
M. K. Leard, *R.*

JEFFERSON.
H. I. Wilson, *R.*

JUNIATA.
A. J. Fisher, *D.*

LACKAWANNA.
1 John R. Farr, *R.*
2 J. J. Scheuer, Jr., *R.*
3 N. C. Mackey, *R.*
4 P. E. Timlin, *D.*

LANCASTER.
1 F. B. McClain, *R.*
2 M. Heidelbaugh, *R.*
Hiram Peoples, *R.*
3 B. W. Weaver, *R.*
H. B. Cassel, *R.*
Q. O. Reitzel, *R.*

Dist. LAWRENCE.
Robert A. Todd, *R.*
J. McAnlis, *R.*

LEBANON.
T. T. Zerbe, *R.*
Ezra Meyer, *R.*

LEHIGH.
M. J. Kramlich, *D.*
Jeremiah Roth, *D.*
J. F. Moyer, *D.*

LUZERNE.
1 P. J. Boyle, *D.*
2 E. A. Coray, Jr., *R.*
3 G. W. Gruver, *D.*
4 F. L. Snyder, *R.*
5 M. J. Tighe, *D.*
6 J. P. McAndrews, *D.*

LYCOMING.
L. M. Castner, *D.*
John Engler, *D.*
D. W. Osler, *D.*

MCKEAN.
R. A. Dempsey, *R.*
T. F. Richmond, *R.*

MERCER.
L. Morrison, *R.*
G. H. Caldwell, *R.*
J. M. Martin, *R.*

MIFFLIN.
S. H. Rothrock, *D.*

MONROE.
R. L. Burnett, *D.*

MONTGOMERY.
Jason Sexton, *R.*
H. H. Fetterolf, *R.*
J. G. Hersch, *D.*
J. Larzelere, *D.*
W. H. Rosenb'ry, *D.*

MONTOUR.
James Foster, *R.*

NORTHAMPTON.
I. N. Johnson, *D.*
B. F. Miller, *D.*
P. H. Heil, *D.*

NORTHUMBERLAND.
H. W. Schoffstall, *R.*
P. J. Criste, *D.*

PERRY.
J. Harper Seidel, *R.*

PHILADELPHIA.
1 C. N. Selby, *R.*
J. MacIver, *R.*
2 J. F. Slater, *R.*
3 William Reed, *R.*
4 T. J. Fay, *D.*
5 John R. Lloyd, *R.*
6 J. McConnell, *R.*
7 Samuel Salter, *R.*
8 D. S. B. Chew, *R.*
9 E. D. Wadsworth, *R.*
10 C. E. Voorhees, *R.*
E. H. Fahey, *R.*
11 H. Gransback, *R.*
12 T. B. Stulb, *R.*
13 Leslie Yates, *R.*
14 J. R. K. Scott, *R.*
15 A. Colville, *R.*
C. R. Woodruff, *R.*
16 W. F. Stewart, *R.*
Elias Abrams, *R.*

Dist.
17 John H. Fow, *D.*
18 James Clarency, *R.*
Walter Stradling, *R.*
Charles Shane, *R.*
19 W. H. Keyser, *R.*
John H. Riebel, *R.*
20 L. H. R. Nyce, *R.*
21 John F. Keator, *R.*
22 R. A. Linton, *R.*
23 M. L. Savage, *R.*
24 E. Adams, *R.*
C. B. Noblit, *R.*
25 A. J. Whitingh'm, *R.*
S. C. Aiman, *R.*
26 M. Hersh, *R.*
27 A. L. Allen, *R.*
P. Laubach, *R.*
28 A. C. Ackerman, *R.*
G. W. Williams, *R.*

PIKE.
F. A. Kessler, *D.*

POTTER.
W. W. Crittenden, *R.*

SCHUYLKILL.
1 W. Anderson, *D.*
2 H. H. Constein, *D.*
3 A. D. Guenther, *D.*
4 D. F. O'Brien, *D.*
J. A. Noecker, *D.*
H. O. Haag, *D.*

SNYDER.
A. M. Smith, *R.*

SOMERSET.
W. H. Koontz, *R.*
S. A. Kendall, *R.*

SULLIVAN.
J. L. Christian, *R.*

SUSQUEHANNA.
J. W. Adams, *R.*
G. B. Tiffany, *R.*

TIOGA.
F. B. Smith, *R.*
R. K. Young, *R.*

UNION.
F. E. Brown, *D.*

VENANGO.
W. Hasson, *D.*
G. Maloney, *D.*

WARREN.
E. W. Parshall, *R.*

WASHINGTON.
J. H. McLarn, *R.*
W. M. Murdock, *R.*
J. V. Clark, *R.*

WAYNE.
W. C. Norton, *R.*
J. H. Thompson, *D.*

WESTMORELAND.
W. D. Wilson, *R.*
G. W. Youngson, *R.*
G. H. Stevens, *R.*
F. B. Hargrave, *R.*

WYOMING.
A. H. Squier, *D.*

YORK.
R. R. Kayler, *D.*
H. B. Shutt, *D.*
W. Z. Macomber, *D.*
C. D. Sterner, *D.*

CITY GOVERNMENT.

Mayor.—SAMUEL H. ASHBRIDGE: room 202, City Hall; *Secretary*, J. Hampton Moore; *Chief Clerk*, George W. Seeds; *Contract and License Clerk*, Joseph F. Jones.

City Treasurer.—CLAYTON McMICHAEL: room 143, City Hall; *Chief Clerk*, Samuel Bell, Jr.

City Solicitor.—JOHN L. KINSEY: room 476, City Hall; *First Assistant*, James Alcorn; *Chief Clerk*, Thomas S. Stout.

Receiver of Taxes.—WILLIAM J. RONEY: room 102, City Hall; *Chief Clerk*, James F. Morrison; *Assistant Chief Clerk*, John L. Bowers; *Deputy Receiver*, Walter L. Ward; *Cashier*, L. H. Raser; *Chief Deputy Collector of Delinquent Taxes*, JAMES McCORMICK.

City Councils.

Meet in City Hall, fourth floor.

SELECT COUNCIL.

President.—JAMES L. MILES.

Clerk.—JOSEPH H. PAIST.

Assistant Clerk.—HENRY W. ROBERTSON.

Sergeant-at-Arms.—JAMES FRANKLIN.

Wards.

- 1 William S. Vare.
- 2 Joseph L. Nobre.*
- 3 Harry J. Trainer.
- 4 Wm. McMullen.*
- 5 Jas. B. Anderson.*
- 6 James Nolan.*
- 7 Charles Seger.
- 8 G. W. Sunderland.*
- 9 R. R. Bringerhurst.*
- 10 J. P. McNichol.
- 11 Jos. H. Klemmer.*
- 12 G. W. Joerger.
- 13 James L. Miles.*
- 14 W. J. St. Clair.
- 15 Wm. G. Huey.*
- 16 Henry Clay.
- 17 G. D'Autrechy.
- 18 Isaac D. Hetzell.
- 19 Edward Buchholz.
- 20 George W. Kucker.

Rep. (Rom.), 37; Dem. (*Italic*), 2; Vacancy, 1.

COMMON COUNCIL.

President.—GEORGE McCURDY.

Clerk.—GEORGE W. KOCHERSPERGER.

First Ass't Clerk.—WILLIAM BARTLEY.

Ass't Clerks.—GAVIN NEILSON, W. H. FELTON.

Clerk to Finance Committee.—W. H. BAKER.

Sergeant-at-Arms.—CHARLES B. HALL.

Wards.

- 1 Harry Y. Shugart.*
J. R. C. McAllister.*
James M. Haslett.*
Gustave Hahn.*
- 2 A. W. Falbey.
Patrick Donohoe.*
David Phillips.
- 3 J. H. Remig, M.D.
- 4 Harry Quinn.
Daniel J. Ryan.

Wards.

- 5 Henry S. Martin.*
C. D. B. Balbirnie.
- 6 Wm. Van Osten.
J. S. Hammond.
- 7 Edw. P. Macken.
Chris. J. Perry.
Chas. H. Johnson.
- 8 Vacancy.
Alfred Gratz.
- 9 Chas. Roberts.*

Wards.

- 10 Wm. H. Garrett.
B. L. Smedley.
George McCurdy.*
- 11 Edwin E. Smith.*
- 12 John H. Klang.
- 13 James C. Collins.*
E. H. Hults.
J. Lukenheimer, Jr.*
- 14 John T. Stauffer.
A. Abrahams.*
T. H. Zimmerman.
- 15 H. L. Montgomery.
George Thomas.*
Theodore Borden.*
M. B. Parker.
Charles Ouram.*
Thomas B. Price.
- 16 Samuel B. Gilpin.
- 17 August Hohl.
C. F. Gramlich.
- 18 Richard T. Irwin.
M. W. Bougher.
Wm. H. Mingle.
J. F. Henderson.
- 19 R. W. B. Cornelius.
John Doak, Jr.
W. Harris Seltzer.
Joseph A. Eslen.
Elmer S. Little.
J. M. Crawford.
J. R. McLean, Jr.
- 20 Chas. K. Smith.
M. M. Caverow.
George W. Conrad.
T. J. Morton, M.D.
George Hawkes.*
William Shane.*
- 21 Wm. F. Dixon.
Josiah Linton.
Geo. W. Rumney.
- 22 Thomas Meehan.
Jacob J. Seeds.
John W. Davidson.
Wilson H. Brown.*
W. G. Carroll.*
Frank H. Massey.
Geo. Woodward.*
- 23 J. H. Morrison.*
J. R. Embery.*
C. A. Lumley.*
- 24 A. M. DeHaven.*
Frank Stevens.*
Frank Richards.
J. F. Neill.
John Lang.
Jos. P. Hughes.*
- 25 W. R. Knight, Jr.*
J. H. Woodhead.
R. E. Tongue.
Ezekiel Gordon.
Albert Webster.

Rep. (Rom.), 135; Dem. (*Italic*), 6; Vacancy, 1.

Department of Public Safety.

Room 217, City Hall.

Director.—Abraham L. English.

Secretary.—James Hoyt.

BUREAU OF POLICE.

Room 227, City Hall.

Superintendent of Police.—Harry M. Quirk.

Chief Clerk.—Charles Henry.

Wards.

- 26 E. A. Anderson.*
G. H. Kelley.*
Wm. Harkness.
T. D. Cummings.
R. McFadden.
- 27 J. Warner Goheen.
Basil H. Brown.*
H. D. Beaston.*
- 28 M. J. Hanna.*
L. M. Monroe.*
L. S. Meyer.*
George J. Jewill.
Harry J. Stone.
- 29 W. R. Batt, M. D.*
G. W. Edmonds.*
Daniel H. Buck.*
Anton F. Miller.*
Walter Graham.
Richard A. Whaley.
Samuel Noar.
- 30 F. McCullough.
Wm. H. Funston.
R. McFetridge.*
- 31 Robt. S. Leithead.
John Pallatt.
E. W. Richards.*
Cyrus Carsen.*
- 32 W. N. Stevenson.
Herman Loeb.*
N. E. Henderson.
Jeremiah H. Shaw.
Hugh Carlon.
- 33 Charles H. Sayre.*
A. T. Wadsworth.
Thos. Wagner, Jr.
Geo. T. Thackara.
Robert J. Patton.
George W. Ruch.
- 34 Frank H. Caven.*
Frank M. Jobson.*
John B. Dempster.*
Jas. H. Pearson.*
- 35 Peter E. Costello.
Chas. B. Barton.
- 36 Samuel K. Stinger.
Geo. A. Furnival.
John J. Orr.*
Thos. J. Henry.
W. J. W. Moore.
- 37 John H. B. Amick.
John D. Heins.
Arthur D. Brenner.
- 38 James Thompson.
Donald L. Harris.
Wm. L. Miller.
- 39 John C. Steger.
Wm. A. Miller.
George Lucas.
W. H. Crane, M.D.
- 40 C. E. Connell.
E. E. Cullen.

The terms of those marked with * expire in April, 1900, and their successors are to be elected in February, 1900.

Fire Marshal.—James S. Thompson.
Magistrates at Central Station, City Hall.—
 Thomas W. South, J. M. R. Jermon.
Clerk at Central Station.—John B. Moffitt.
Surgeon Police and Fire Bureaus.—Dr.
 Thomas H. Andrews.

CAPTAINS OF POLICE.

Room 629, City Hall.

First Division.—Charles B. Edgar.

Second Division.—Edward W. Malin.

Third Division.—Vacancy.

Fourth Division.—Thomas Brown.

Fifth Division.—George W. Thompson.

CAPTAIN OF DETECTIVE SERVICE.—Peter Miller

LIEUTENANTS OF POLICE.

Reserves, Room 630, City Hall.—Sylvester Keyser.

First District, 1923 Fitzwater.—David McCoach.

Second District, Second ab. Christian.—John-son Roney, Patrol No. 2, 121 Queen.

Third District, 321 Delancey.—P. J. O'Brien, Patrol No. 3, 307 Delancey.

Fourth District, 219 N. Fifth.—Jeremiah Burke.

Fifth District, 215 S. Fifteenth.—William T. Little.

Sixth District, 235 N. Eleventh.—Andrew Fagan.

Seventh District, 321 Fairmount av.—Charles H. Heaton, Patrol No. 7, 323 Fairmount av.

Eighth District, 1012 Buttonwood.—E. T. Fulmer.

Ninth District, 800 N. Twenty-third.—A. M. Richards, Patrol No. 9, 1725 Wood.

Sub-Station, 1725 Wood.

Tenth District, 1417 N. Front.—William C. Steck, Patrol No. 10, 1416 Frankford av.

Eleventh District, 617 E. Girard av.—Henry Tuttle, Patrol No. 11, 1217 E. Montgomery av.

Twelfth District, 1301 N. Tenth.—Thomas Hampson, Patrol No. 12, 1036 Berks.

Thirteenth District, 4431 Main, Manayunk.—Wm. H. Lush, Patrol No. 13, 4433 Main, Manayunk.

Sub-Station, 471 Leverington av., Roxborough.

Fourteenth District, Lafayette nr. Germantown av.—Alex. Buchanan, Patrol No. 14, Lafayette nr. Germantown av.

Sub-Station, Highland av. and Twenty-seventh, Chestnut Hill.

Sub-Station, Second street pike ab. Tabor lane, Olney.

Fifteenth District, 4254 Paul, Frankford.—Albert Hanson, Patrol No. 15, 4254 Thomas, Frankford.

Sixteenth District, Thirty-ninth and Lancaster av.—John B. Taylor, Patrol No. 16, 3919 Warren.

Seventeenth District, 1210 S. Twentieth.—B. A. Tomlinson, Patrol No. 17, 1202 S. Twentieth.

Sub-Station, Twenty-eighth and Ritner.

Eighteenth District, Fourth and York.—John L. Coon, Patrol No. 18, Leithgow and York.

Nineteenth District, 732 and 734 Lombard.—John Mitchell, Patrol No. 19, 824 Lombard.

Twentieth District, 253 N. Fifteenth.—R. C. Atkinson, Patrol No. 20, 253 N. Fifteenth.

Twenty-first District, 3646 Woodland av.—John Lattimer, Patrol No. 21, 3640 Woodland ave.

Twenty-second District, 2700 Park av.—Harry Wolf, Patrol No. 22, 2350 N. Twenty-second.

Sub-Station, 4212 Ridge av.

Twenty-third District, 2010 Jefferson.—E. M. Lyons, Patrol No. 23, 1630 N. Twentieth.

Twenty-fourth District, S. W. cor. Clearfield and Belgrade.—Samuel Clase, Patrol No. 24, 1832 E. Cambria.

Sub-Station, 4750 Richmond, Bridesburg.

Twenty-fifth District, 1507 Moyamensing av.—Vacancy. Patrol No. 25, 1029 Cross.

Sub-Station, 1028 Taylor.

Twenty-sixth District, 2136 E. Dauphin.—Leon McGarvey, Patrol No. 26, 2231 Holman.

Twenty-seventh District, 6834 State rd., Tacony.—Wm. L. Dungan.

Sub-Station, Holmesburg.

Sub-Station, Bustleton.

Twenty-eighth District, 1900 N. Twentieth.—J. J. Hallowell.

Twenty-ninth District, 603 N. Sixty-first.—James Robinson, Patrol No. 29, 6044 Thompson.

Thirtieth District, 3300 N. Front.—Henry Enders, Patrol No. 30, 3308 N. Front.

Sub-Station, 3967 Germantown av.

Thirty-second District, 6438 Woodland av.—Frank Callahan.

ELECTRICAL BUREAU.

Room 626, City Hall.

Chief.—David R. Walker.*Manager.*—John C. Sager.*Clerk.*—John S. Wetter.

BUREAU OF FIRE.

Office, S. W. cor. Race and Juniper streets.

Chief Engineer.—James C. Baxter, Jr.*Secretary.*—William C. Zane.

BOARD OF FIRE ESCAPES.

Office, S. W. cor. Race and Juniper streets.

Composed of Building Inspectors, Chief Engineer of Fire Bureau and Fire Marshal. President, James S. Thompson; Secretary, Wm. C. Zane.

BUREAU OF BOILER INSPECTION.

Rooms 301-305, City Hall.

Chief.—John Overn.*Chief Clerk.*—Frank W. Getz.

BUREAU OF BUILDING INSPECTION.

Room 313, City Hall.

Robert C. Hill, Chief; William J. Gillingham, Deputy Chief; John Meclarey, Chief Clerk. *Inspectors.*—Fred. G. Myhlertz, John H. Kessler, Paul J. Essick, Jr., Wm. G. Button, Charles D. Supplee, Harman M. Boorse, Samuel H. Collom, Vacancy, Geo. W. Payne, Edward H. Hannum, Thos. R. Allen, Geo. W. Bourne. *Elevator Inspectors.*—Thomas W. Jenkins, Lincoln Van Gilder.*Structural Engineer.*—Edwin Clark.*Record Clerk.*—Horace L. Davenport.*Permit Clerk.*—William Nickell.*Stenographer.*—J. W. Scheerer.*Solicitor.*—Norris S. Barratt, Ass't City Sol.

BUREAU OF CITY PROPERTY.

Room 130, City Hall.

Superintendent.—Geo. G. Pierie.*Chief Clerk.*—Isaac B. Elliot.

BUREAU OF HEALTH.

Room 610, City Hall.

Board of Health.—Chief, J. Lewis Good (President pro tem.), Byron E. Wrigley, the Rev. J. Gray Bolton, D. D.*Health Officer.*—Chas. H. Heustis.*Clerk to Health Officer.*—Thos. Sailer.*Chief Clerk.*—John J. McCay.*Medical Inspector.*—Dr. J. H. Taylor.*Assistant Medical Inspectors.*—William M. Angney, 519 Spruce street; Alex. Cooke Butcher, 3601 Walnut street; J. Aubrey Davis, 527 S. Forty-second street; George E. Stubbs, 1501 N. Seventeenth street; Green R. Hulshizer, 225 Brown street; Charles W. Karsner, 1509 Dickinson street; Edward H. Kase, 1325 Girard avenue; Charles P. Mercer, 2554 N. Eighth street; O. H. Paxson, 123 N. Sixteenth street; William T. Robinson, 1621 N. Sixteenth street; Lewis C. Wessels, 1918 N. Twenty-second street; Walter D. Green, 633 N. Seventeenth street.*Chief Inspector of Nuisances.*—Charles F. Kennedy.*Chief Registration Clerk.*—Samuel S. Shaw (acting).*Chief Inspector of House Drainage.*—George S. Hughes.*Chief Inspector of Milk.*—William J. Byrnes.*Chief Disinfecter.*—Edwin S. Cooke, M. D.

MUNICIPAL HOSPITAL.

Physician in charge.—W. M. Welch, 821 N. Broad street.*Resident Physicians.*—M. P. Warmuth, Richard Reeser, Howard A. Sutton.*Steward.*—J. W. Morgan.

VACCINE PHYSICIANS.

1st Dist.—Thirty-ninth Ward.—J. S. Gillespie, 2038 S. Thirteenth street.

2d Dist.—First and Second Wards.—Vacancy.

3d Dist.—Third and Fourth Wards.—W. S. M. Field, 734 S. Second street.

4th Dist.—Fifth Ward.—James F. Wallis, 245 Pine street.

5th Dist.—Seventh and Eighth Wards (east of Broad street).—E. H. Green, 302 S. Tenth street.

6th Dist.—Sixth, Ninth and Tenth Wards (east of Broad street).—Vacancy.

7th Dist.—Twenty-sixth Ward.—F. S. Ferris, 1516 Dickinson street.

8th Dist.—Thirty-sixth Ward (between Eighteenth and Twenty-seventh streets).—G. A. Knowle, 2211 Federal street.

9th Dist.—Thirty-sixth Ward (west of Twenty-seventh street).—C. W. Coburn, 2308 Federal street.

10th Dist.—Thirtieth Ward.—H. P. Baxter, 1422 Christian street.

11th Dist.—Seventh and Eighth Wards (west of Broad street).—Geo. D. Morton, 2048 Locust street.

12th Dist.—Ninth and Tenth Wards (west of Broad street).—M. O'Hara, Jr., 31 S. Sixteenth street.

13th Dist.—Eleventh and Twelfth Wards.—J. E. Fischer, 319 Green street.

14th Dist.—Thirteenth and Fourteenth Wards.—F. B. Hazel, 841 N. Broad street.

15th Dist.—Fifteenth Ward.—C. P. Franklin, 1633 Fairmount avenue.

16th Dist.—Sixteenth and Seventeenth Wards.—Thos. Bradley, 960 N. Fifth street.

17th Dist.—Eighteenth and Thirty-first Wards.—David Henry, 1921 E. Dauphin street.

18th Dist.—Nineteenth Ward.—J. A. Krug, 2437 N. Fifth street.

19th Dist.—Twentieth Ward.—F. O. Gross, 1506 N. Seventh street.

20th Dist.—Twenty-ninth Ward.—L. C. Peter, 2136 Oxford street.

21st Dist.—Thirty-second Ward.—Laura S. Chapin, 1724 Diamond street.

22d Dist.—Twenty-eighth Ward.—J. A. Cramp, 1921 Susquehanna avenue.

23d Dist.—Thirty-eighth Ward.—Vacancy.

24th Dist.—Thirty-seventh Ward.—J. H. Dubbs, 2722 N. Twelfth street.

25th Dist.—Thirty-third Ward.—Robert Rodgers, 2903 N. Fifth street.

26th Dist.—Twenty-fifth Ward.—S. Lewis Summers, 2006 Orleans street.

27th Dist.—Twenty-third Ward.—Thos. H. Price, 2621 Bridge street, Bridesburg.

28th Dist.—Thirty-fifth Ward.—J. H. Witzel, 7169 State road, Tacony.

29th Dist.—Twenty-first Ward.—Ross R. Bunting, 4301 Ridge avenue.

30th Dist.—Twenty-second Ward (between East Limekiln pike and Twentieth street).—A. J. Matthews, York road and Spencer street.

31st Dist.—Twenty-second Ward (between Limekiln pike and Allen's lane).—Clarence W. Lincoln, 5348 Wayne avenue.

32d Dist.—Twenty-second Ward (west of Allen's lane).—Vacancy.

33d Dist.—Twenty-fourth Ward (south of the Park).—Wm. C. Barrett, 3939 Powelton avenue.

34th Dist.—Thirty-fourth and Twenty-fourth Wards (north of the Park).—Chas. H. Harvey, 4821 Lancaster avenue.

35th Dist.—Twenty-seventh Ward.—John J. Robrecht, 6 S. Thirty-eighth street.

36th Dist.—Fortieth Ward.—Geo. E. Dahis, 4900 Woodland avenue.

Department of Public Works.

Rooms 210-218, City Hall.

Director.—William C. Haddock.*Assistant to the Director.*—Harry W. Quick.*Chief Clerk.*—Willis Sheble.

BUREAU OF HIGHWAYS.

Room 232, City Hall.

Chief.—Wm. H. Brooks.*Assistant Chief.*—Frank E. Smith.*Assistants.*—1st Dist. William Godfrey, 2d. Samuel J. Shannon, 3d. Thomas F. Durham,

4th. George W. Fox, 5th. Geo. G. Anderson,

6th. Wm. B. Scott, 7th. Wm. R. Ash, 8th.

Wm. Terry, 9th. Jno. E. Manship, 10th. Jno.

L. Flood, 11th. Richard B. Williams, 12th.

Matthew Patton, 13th. Wm. A. Frederick.

Superintendent of Bridges.—Jos. H. Cofrode.*Chief Clerk.*—M. M. Coppuck.

BUREAU OF STREET CLEANING.

Room 238, City Hall.

Chief.—Sylvester H. Martin.*Clerk.*—William H. McCoy.

BOARD OF HIGHWAY SUPERVISORS.

Room 232, City Hall.

Director of the Department of Public Works (President), Chiefs of the Bureaus of Highways, Subways, Water, Gas, Electrical and City Property.

Principal Draughtsman.—Jules T. Jollivet.
Secretary.—M. M. Coppuck.

BUREAU OF WATER.

Room 290, City Hall.

Chief.—Vacant.

Superintendent General.—Frank L. Hand.
Assistant Engineers.—Allen J. Fuller, Wm. Whitby.

Chief Clerk.—J. T. Hickman.

BUREAU OF SURVEYS.

Room 418, City Hall.

Chief Engineer and Surveyor.—George S. Webster.

Principal Assist. Engineer.—Geo. E. Datesman.

Assistant Engineers.—Gustavus K. Morehead, Charles M. Mills, Hugo Trik, B. H. Halde-
man, R. I. D. Ashbridge, Samuel J. Wagner,
Charles Ott, Norman L. Stamm, D. Jones Lucas.

Assistant Engineer in Charge of Pennsylvania Avenue Subway.—Samuel T. Wagner.

Recording Clerk.—Edward H. Thompson.

Sewer Registrar.—William Calvert.

Board of Surveyors.—1st. Dist. Thomas Daly.
2d. Charles W. Close. 3d. Wm. C. Cranmer.
4th. Fritz Bloch. 5th. Walter Brinton. 6th.
Joseph Mercer. 7th. Wm. K. Carlile. 8th. C. A.
Sundstrom. 9th. Joseph C. Wagner. 10th. John
H. Webster, Jr. 11th. Joseph Johnson. 12th.
J. Harvey Gillingham. 13th. Herbert M. Fuller.

Registrar.—John W. Frazier.

BUREAU OF LIGHTING.

Office, Room 391, City Hall.

Chief.—John J. Kirk.

BUREAU OF CITY ICE BOATS.

Room 216, City Hall.

Superintendent.—H. E. Melville.

CITY MORGUE.

1307 Wood street.

Superintendent.—Thomas Robinson.

Assistant.—Benjamin Robinson.

Department of Charities and Correction.

Room 395, City Hall.

Directors.—William D. Gardner (President
pro tem. and Treasurer), Dr. Joseph S. Neff,
Alfred Moore, Albert H. Dingee, Dr. C. S. Mid-
dleton. Edwin Palmer, Secretary.

BUREAU OF CHARITIES.

Office, 42 N. Seventh street.

Secretary.—Robert C. Floyd.

Out-door Agent.—A. D. W. Caldwell.

Almshouse, W. side of Schuylkill, bel. Pine.

Almshouse Superintendent.—Chas. Lawrence.

Chief Resident Physician.—D. E. Hughes,
M. D.

House Agent.—Oliver P. Bohler.

BUREAU OF CORRECTION.

Room 395, City Hall.

House of Correction, near Holmesburg.

Secretary.—Edwin Palmer.

House of Correction Supt.—Edwin A. Merrick.

Master Warden.—Robert McBride.

Resident Physicians.—Geo. Robinson, M. D.,
H. A. P. Neal, M. D.

Boards, Commissions, Inspectors, Managers, etc., not under Departments of Safety, Works, or Charities.

CIVIL SERVICE BOARD.

Room 875, City Hall.

(Composed of the Mayor and Heads of Depart-
ments.)

Secretary.—A. R. H. Morrow.

COMMISSIONERS OF SINKING FUNDS.

Room 146, City Hall.

The Mayor and Controller, *ex-officio*, and
Louis Wagner.

Clerk.—William H. Winter.

BOARD OF PUBLIC EDUCATION.

Room 295, City Hall.

President.—Samuel B. Huey.

Vice-President.—Henry R. Edmunds.

Secretary.—Andrew F. Hammond.

Assistant Secretary.—William Dick.

Warrant Clerk.—Edward Merchant.

Assist't Warrant Clerk.—Thomas A. Hughes.

Clerks.—Albert B. Beale, Lucien E. Drake,
Henry Moore, John D. Hardin, R. Van Brunt,
J. G. Large.

Stenographer.—Lena A. Humphries.

Messenger.—William S. Ruff.

Members of the Board.

Section.	Section.
1 Charles E. Davis.	21 Rudolph S. Walton.
2 George N. Lowery.	22 William T. Tilden.
3 Joseph D. Murphy.	23 R. L. Wright.
4 Wm. J. Manning.	24 Edward Lewis.
5 John M. Campbell.	25 T. W. Marchmont.
6 William Bergan.	26 Paul Kavanagh.
7 Anna Hallowell.	27 Samuel B. Huey.
8 Simon Gratz.	28 John Oughton.
9 Thos. G. Morton, M. D.	29 Mary E. Mumford.
10 Thos. A. Robinson.	30 Wm. J. Pollock.
11 Wm. H. R. Lukens.	31 William McIntyre.
12 Thomas A. Grace.	32 Harvey H. Hubbert.
13 Martin H. Williams, M. D.	33 William Wrigley.
14 Joel Cook.	34 Joseph R. Rhoads.
15 Henry R. Edmunds.	35 Thomas Shallcross.
16 Thos. G. Barrett.	36 George Haig.
17 James Hughes.	37 C. H. Vanfleet.
18 Alex. Adaire.	38 Mary T. Mason.
19 M. J. Wilson, M. D.	39 William F. Defrates.
20 Thos. E. Merchant.	40 Samuel G. Dixon, M. D.

SUPERINTENDENT'S DEPARTMENT.

Room 692, City Hall.

Superintendent of Schools.—Dr. Edward
Brooks.

Assistant Superintendents.—C. Henry Kain,
Edgar A. Singer, Ph. D., Iydia A. Kirby, Mary
Wright, W. C. Jacobs, Ph. D., J. P. Garber,
Ph. D.

Director of Drawing.—William A. Mason.
Director of Music.—Enoch W. Pearson.
Director of Kindergartens.—Anna W. Williams.
Clerk.—Addie S. Hover.
Librarian.—Lillian I. Rhoades.

ARCHITECT'S DEPARTMENT.
 713 Filbert street.

Architect and Supervisor of Buildings.—Joseph W. Anshutz.
Assistant Architects and Inspectors.—J. Horace Cook, James Gaw, Daniel S. Beale, Lewis P. Hoopes.
Inspector of Heaters.—John D. Cassell.

BOARD OF REVISION OF TAXES.
 Room 180, West, City Hall.

Simon Gratz (President), Rinaldo A. Lukens, Isaac H. Shields (Secretary).
Chief Clerk.—James W. Sayre.

ASSESSORS OF REAL AND PERSONAL ESTATE FOR TAXES.

1st Dist.—1st and 39th Wards.—Albert List, Geo. R. Snowden.
 2d Dist.—26th Ward and that part of 30th Ward east of Twenty-first street.—Louis Bregy, Albert H. Harris.
 3d Dist.—2d, 3d and 4th Wards.—Joseph L. Nobre, James J. King.
 4th Dist.—5th, 6th, 11th and 12th Wards.—J. Wesley Durham, Wm. McMullen.
 5th Dist.—7th and 8th Wards.—E. K. Thomas, Thos. W. Marchment.
 6th Dist.—9th, 10th and 14th Wards.—James E. Ritchie, Cornelius Haggerty.
 7th. Dist.—13th, 16th and 17th Wards and that part of 20th Ward south of Master street.—Wm. L. Beitler, F. P. Haggerty.
 8th Dist.—15th Ward and that part of 29th Ward south of Master street.—Adam Everly, Edward J. Coll.
 9th Dist.—36th Ward and that part of 30th Ward west of Twenty-first street.—H. N. Stokley, John Dunn.
 10th Dist.—18th Ward and that part of 31st Ward east of Frankford av.—Joseph W. Kerr, John Gormly.
 11th Dist.—Parts of 20th, 32d and 37th Wards, north side of Master street, east side of Broad street, south side of Lehigh av., west side of Germantown av. to Sixth street, west side of Sixth street.—Jacob Crouse, James O'Hara.
 12th Dist.—Parts of 29th and 32d Wards, north side of Master street, south side of Susquehanna av., west side of Broad street to the Schuylkill river.—A. M. Maggi, John V. McManus.
 13th Dist.—19th Ward and part of 31st Ward west of Frankford av.—John T. Finletter, B. F. Gaskill.
 14th Dist.—That part of 25th Ward south of W heatsheaf lane.—Henry Smith, J. O'Donnell.
 15th Dist.—That part of 33d Ward east of Fifth street.—Benjamin S. C. Thomas, Wm. H. Wright.
 16th Dist.—35th Ward.—William H. Rushworth, Albert J. Bloom.
 17th Dist.—That part of 22d Ward south of Upsal street and west of Stenton av.—Fountain Ward, Richard Shevlin.
 18th Dist.—21st Ward and that part of 22d

Ward north of Upsal street and west of Stenton av.—Edward Buchholz, John W. Boileau, Jr.
 19th Dist.—That part of 22d Ward east of Stenton av.—John S. Warner, Thos. K. Arnold.
 20th Dist.—24th Ward.—Frank L. Irwin, John Brady.
 21st Dist.—34th Ward.—Charles E. Connell, John Boyle.
 22d Dist.—40th Ward.—William H. Allison, Frank P. Leech.
 23d Dist.—27th Ward.—Jacob R. Whittaker, Albert A. Dutton.
 24th Dist.—28th and 38th Wards.—Josephus Yeakel, D. Frank Collins.
 25th Dist.—23d Ward and that part of 25th Ward north of W heatsheaf Lane and east of Frankford av.—William McMurry, Edward H. Flood.
 26th Dist.—That part of 33d Ward west of Fifth street and that part of 37th Ward north of Lehigh av.—William T. Seal, H. Gilbert Cassidy.

INSPECTORS OF THE COUNTY PRISON.

Office at the Prison, Tenth and Reed streets.
 Richard D. Barclay (President), Emlen Hutchinson (Secretary), Ralph F. Cullinan (Treasurer), Robert R. Corson, Samuel H. Cramp, Amos C. Shallcross, William B. Hackenburg, George W. Hall, W. F. Snyder, Dr. Morris S. French, William J. Kelly.
General Superintendent.—R. C. Motherwell, Jr.

MOYAMENSING PRISON.

Deputy Superintendent.—A. P. Richardson.
Chief Clerk.—Frederick A. Cooke.
Physicians.—Dr. B. F. Butcher, Dr. Frank A. Sharp and Dr. Mary T. Wilson.
Matron.—Anna B. Harshaw.

HOLMESBURG PRISON.

Deputy Superintendent.—Charles A. Abel.
Bookkeeper.—H. H. Stewart.
Physician.—Dr. B. F. Pennebaker.
Supt. of Mfg.—Thomas K. Bowman.

INSPECTORS OF THE EASTERN PENITENTIARY.
 Fairmount avenue W. of Corinthian avenue.

Conrad B. Day (President), George Vaux, Jr. (Secretary), Henry Tatnall (Treasurer), Alexander Balfour, John J. Healy, M. D.
Warden.—Michael J. Cassidy.
Resident Physician.—H. M. Goodrich, M. D.
Clerk.—D. W. Bussinger.
Moral Instructor.—Rev. Joseph Welch.

DIRECTORS OF CITY TRUSTS.

Office, 120 S. Third street.
 Louis Wagner (President), Joseph L. Caven (Vice-President), John H. Michener, Edward S. Buckley, Benj. B. Comegys, John K. Cuming, William L. Elkins, John M. Campbell, Alexander Biddle, John H. Converse, Dallas Sanders, Edwin S. Stuart. *Ex-officio.*—Samuel H. Ashbridge, James L. Miles, Wencel Hartman.
Secretary.—F. M. Highley.

GIRARD ESTATE.

Stephen Girard Building, 19 S. Twelfth street.
Superintendent.—George E. Kirkpatrick.

GIRARD COLLEGE.

Girard and Corinthian avenues.
President.—A. H. Fetterolf, LL. D., Ph.D.
Vice-President.—Winthrop D. Sheldon, A.M.

MINOR CITY TRUSTS.

Stephen Girard Building, 19 S. Twelfth street.
Superintendent.—George E. Kirkpatrick.

HOUSE OF REFUGE.

Boys' Department, Glen Mills, Pa.
Girls' Department, 22d and Poplar sts., Philada.
President.—George M. Troutman.
Vice-Presidents.—James V. Watson, Joseph G. Rosengarten.

Treasurer.—Thomas A. Robinson.
Secretary.—Richard A. Lewis.
Managers.—George M. Troutman, James V. Watson, George M. Booth (Chester), John J. Henry, Thomas E. Baird, Francis W. Lewis, M. D., Morris Earle, William H. Vogdes, Amos Bonsall, Benjamin Brooke, Wm. H. Castle, Robert T. Cornwell (West Chester, Pa.), George Watson, Thomas L. Gillespie, Richard A. Lewis, Charles Richardson, Henry Cope, Joseph W. Hawley (Media, Pa.), Henry H. Collins, Alfred C. Harrison, Joseph G. Rosengarten, N. Dubois Miller, William H. Staake, John H. Watt, Monroe Smith, J. Dundas Lippincott Thomas A. Robinson, George Vaux, Jr., Edmund G. Hamersly, J. Henry Bartlett.

Counselors.—J. G. Johnson, Geo. T. Bispham.
Solicitor.—N. Dubois Miller.

GLEN MILLS.

Physician—Dr. Philip N. Eckman.
Consulting Physician.—Dr. J. Harvey Fronfield (West Chester).

Superintendent.—F. H. Nibecker.

GIRL'S DEPARTMENT.

Matron.—Elizabeth Davison.
Superintendent.—M. A. Campbell.
Physician.—Clara Marshall, M. D.

BOARD OF PORT WARDENS.

Office, Bourse Building, Rooms 350 and 351.

Joel Cook (Pres't), Samuel Disston, Edmund L. Levy, W. L. Martin, H. C. Long, Matthias Seddinger, John Kellerman, Geo. J. Elliott, Jno. W. Pechin, Murrell Dobbins, Charles H. Large, Frank M. Chandler, Lewis W. Moore, Thomas M. Hammett, J. J. Stoer, Geo. Egolf, John Fountain (Chester), Charles E. Scott (Bristol).

Master Warden.—William R. Tucker.
Secretary of the Board.—George F. Sproule.
Vessel Clerk.—Lewis W. Wertz.

HARBOR MASTER'S OFFICE.

S. E. cor. Dock and Walnut streets.

Harbor Master.—Jos. H. Klemmer.
Chief Deputy.—William G. Rutherford.

HARBOR COMMISSIONERS.

Office, Board of Trade Room, Bourse Building.

Charles Platt (President), Wm. R. Tucker, Geo. S. Webster, Joel Cook, Edwin S. Cramp, William D. Winsor, C. A. Griscom.

Consulting Engineer.—Lieut.-Col. C. W. Raymond, U. S. A.

Secretary.—Theo. C. Knauff.

DIRECTORS OF THE PENNSYLVANIA NAUTICAL SCHOOL.

Office, 16 North Delaware Avenue.

Charles Lawrence (President), M. A. Calton, Richard G. Oellers, George A. Cotton, Benjamin P. Obdyke.

Secretary.—Frank S. Lawrence.

NAUTICAL SCHOOL SHIP, U. S. Ship Saratoga.
Superintendent.—Commander Wm. J. Barnette, U. S. N.

COMMISSIONERS OF FAIRMOUNT PARK.
Room 127, City Hall.

David W. Sellers (Vice-President), Chas. W. Henry (Treasurer), A. J. Cassatt, Wm. S. Stokley, S. Gustine Thompson, A. Loudon Snowden, Chas. W. Henry, P. A. B. Widener, John G. Johnson, Thomas D. Pearce. *Ex-officio.*—Samuel H. Ashbridge, James L. Miles, George McCurdy, Geo. S. Webster, Geo. G. Pierie.

Secretary.—Thomas S. Martin.

Chief Engineer and Superintendent.—Jesse T. Vogdes.

Solicitor.—Samuel C. Perkins.

COMMISSIONERS OF PUBLIC BUILDINGS.

Room 453, City Hall.

Samuel C. Perkins (President), Mahlon H. Dickinson, John S. Stevens, Richard Peltz, Wm. S. Stokley, Franklin M. Harris, Thomas E. Gas-kill, Wm. Brice, Chas. Seger, Wm. H. Wright. *Ex-officio.*—Samuel H. Ashbridge, James L. Miles, George McCurdy.

Secretary.—William B. Land.

Architect.—W. Bleddyn Powell.

Superintendent.—L. D. C. Tyler.

Solicitor.—Samuel Peltz.

County Officers.

Sheriff.—Wencel Hartman; office, room 467, City Hall.

Chief Deputy.—James L. Miles.

Assistant Deputies.—1st Dist., George Hogg; 2d Dist., John J. Curley; 3d Dist., John Ertel; 4th Dist., William C. Felton; 5th Dist., George H. Patterson, and 6th Dist., Harry R. Wildey.

Solicitors.—Alexander Simpson, Jr., William Grew.

Recorder of Deeds.—John Viridin; room 154, City Hall.

Deputy Recorder.—Joseph K. Fletcher.

Chief Clerk.—Joseph Berry.

Register of Wills and Clerk of the Orphans' Court.—Horatio B. Hackett; room 162, City Hall.

Deputy Register.—Charles Irwin.

State Appraiser.—Geo. W. Conrad.

Assistant Appraiser.—Jesse W. Pallatt.

District Attorney.—P. F. Rothermel, Jr.; room 654, City Hall.

Assistants.—S. A. Boyle, Thos. D. Finletter, Geo. S. Patterson, Sam'l M. Clement, Jr., Henry J. Scott.

Indictment Clerk.—Peter H. Evans.

Assistant Indictment Clerk.—J. U. Clark.

Office Clerk.—L. B. Fife.

Fee Clerk.—I. P. Black.

Detectives.—Chas. F. Meyers and George W. Painter.

Clerk of Quarter Sessions.—Henry Brooks; room 685, City Hall.

Deputy.—Richard Peltz.

Court Clerks.—A. Wilson Henszey, Charles H. Good.

Coroner.—Thomas Dugan; office, 632 Chestnut street.

Deputy.—Samuel Salter.

Chief Clerk.—James G. Woodrow.

County Commissioners.—Jacob Wildemore, Hugh Black, Thomas J. Ryan; room 136, City Hall.

Chief Clerk.—Joseph H. Winters.

Controllér.—John M. Walton; room 146, City Hall.

Chief Clerk.—L. R. Fortescue.

Appraisers of Mercantile Taxes.—Wm. S. Vare, Augustin S. Roberts, Wm. H. Murphy, Wm. J. Pollo, W. H. Redheffer.

Courts.

COMMON PLEAS COURTS.

No. 1.

City Hall, Second Floor, South Front, Rooms A and B (246 and 243).

President Judge.—Craig Biddle.

Associate Judges.—F. Amadée Bregy, A. M. Beitler.

No. 2.

City Hall, Second Floor, South Front, Rooms C and D (254 and 253).

President Judge.—Samuel W. Pennypacker.

Associate Judges.—Mayer Sulzberger, W. W. Wiltbank.

No. 3.

City Hall, Second Floor, West Front, Rooms E and F (275 and 285).

President Judge.—Thomas K. Finletter.

Associate Judges.—Charles B. McMichael, Henry J. McCarthy

No. 4.

City Hall, Fourth Floor, South Front, Rooms G and H (446 and 443).

President Judge.—Michael Arnold.

Associate Judges.—Robt. N. Willson, C. Y. Audenried.

PROTHONOTARY.

City Hall, Second Floor, West Front, Room 268.

Prothonotary.—M. Russell Thayer.

Deputy Prothonotary.—Charles B. Roberts.

Chief Clerk.—James W. Fletcher.

CRIMINAL COURTS.

The Judges of the Common Pleas Courts are also Judges of the Courts of Oyer and Terminer, General Jail Delivery and Quarter Sessions of the Peace.

DISTRICT ATTORNEY'S OFFICE.

City Hall, Sixth Floor, South Corridor, Room 654.

District Attorney.—P. F. Rothermel, Jr.

ORPHANS' COURT.

City Hall, Fourth Floor, East Corridor.

President Judge.—Wm. B. Hanna.

Associate Judges.—William N. Ashman, Clement B. Penrose, Joseph C. Ferguson.

Clerk.—Horatio B. Hackett.

First Assistant Clerk.—A. J. Fortin.

Marriage License Clerk.—James S. Bird.

Room No. 415.—Recording clerks, attorneys and general public. No. 417.—Clerk's main office. No. 419.—Record room. No. 421.—Marriage License office. No. 426.—President Judge Hanna's Court-room. No. 425.—Judge Ashman's Court-room. No. 432.—Judge Penrose's Court-room. No. 436.—Judge Ferguson's Court-room.

MAGISTRATES' COURTS, POLICE DISTRICT STATIONS.

No. 1.—James B. Rogers, Twelfth and Dickinson.

No. 2.—Robert J. Moore, 700 S. Broad st. *Station* (1st Dist.), Fitzwater below Twentieth.

No. 3.—Amb. P. Pullinger, 912 S. Eighth st.

No. 4.—Frank H. Smith, 743 S. Sixth st.

Station (2d Dist.), Second above Christian.

No. 5.—Frank S. Harrison, 121 S. Seventh st. *Station* (3d Dist.), Union below Fourth.

No. 6.—John H. Keenan, 36 S. Fifth st. *Station* (4th Dist.), Fifth above Race.

No. 7.—J. M. R. Jermon, 418 S. Eleventh st. *Station* (19th Dist.), Lombard below Eighth.

No. 8.—Edward A. Devlin, 713 Sansom st. *Station* (5th Dist.), Fifteenth below Walnut.

No. 9.—John B. Lukens, 23 N. Juniper st. *Station* (30th Dist.), Front and Westmoreland.

No. 9.—William Eisenbrown, 1406 S. Penn Square. *Stations* (27th Dist.), Tacony and (15th Dist.) Frankford.

No. 10.—Thomas W. South, 1331 Arch st. *Station* (6th Dist.), Eleventh above Race.

No. 11.—Albert H. Ladner, N. W. cor. Fifth and Green sts. *Station* (7th Dist.), Fairmount av. and Minster.

No. 12.—M. F. Wilhere, 832 Callowhill st. *Station* (8th Dist.), Buttonwood above Tenth.

No. 13.—Thomas W. Cunningham, 302 N. Broad st. *Stations* (9th Dist.), Twenty-third and Brown and (20th Dist.) Fifteenth below Vine.

No. 14.—C. Harry Fletcher, 1335 N. Second st. *Station* (10th Dist.), Front above Master.

No. 15.—Richard C. Lloyd, 244 E. Girard av. *Station* (11th Dist.), Girard av. above Montgomery.

No. 16.—Robert Gillespie, 2203 N. Second st. *Station* (18th Dist.), Fourth and York.

No. 17.—Wm. S. Kochersperger, 2146 E. Susquehanna av. *Station* (26th Dist.), Trenton av. and Dauphin.

No. 18.—John M. O'Brien, 1235 Girard av. *Station* (12th Dist.), Tenth and Thompson.

No. 19.—James E. Romig, 1226 N. Nineteenth st. *Stations* (28th Dist.), Twentieth and Berks, and (23d Dist.) Jefferson above Twentieth.

No. 20.—James F. Neall, 2526 N. Tenth st. *Station* (22d Dist.), Park and Lehigh avenues.

No. 21.—Lavid T. Hart, 4431 Frankford av. *Station* (24th Dist.), Belgrade and Clearfield sts.

No. 22.—Charles P. Donnelly, 4 E. Cheltenham, Germantown. *Station* (14th Dist.), Germantown.

No. 23.—Jas. A. Thornton, 3947 Lancaster av. *Stations* (29th Dist.), Sixty-first and Haverford av. and (16th Dist.) Thirty-ninth and Lancaster av.

No. 24.—George W. Evans, 3726 Market st. *Station* (21st Dist.), Thirty-seventh and Woodland av.

No. 25.—David S. Scott, 1512 Moyamensing av. *Station* (25th Dist.), Moyamensing av. below Dickinson.

No. 26.—Robt. E. Henderson, 1406 Federal st. *Station* (17th Dist.), Twentieth below Federal.

No. 27.—Vacancy.

No. 28.—Henry R. Stratton, 4438 Main st., Manayunk. *Station* (13th Dist.), Main and Jackson, Manayunk.

BOARD OF MAGISTRATES.

President, Thomas W. South.

Vice-President, Albert H. Ladner.

Secretary, Frank H. Smith.
Treasurer, James F. Neall.

State Inspector of Oils.

Office, 311 City Hall.

Inspector.—Peter Lane, Jr.

Deputy.—James A. Briggs.

State Quarantine Board.

Office, Rooms 264 and 266, Bullitt Building.

Richard A. Cleeman, M. D., President; Benj. Lee, M. D., Secretary; Thomas Winsmore, J. L. Forwood, M. D., Henry D. Heller, M. D., Henry M. DuBois.

Quarantine Physician.—Henry D. Heller, M. D.

Assistant Quarantine Physicians.—J. M. B. Ward, M. D., J. R. Caldwell, M. D.

Clerk.—Blanche K. Tunnell.

U. S. OFFICERS IN PHILADELPHIA.**Courts.****CIRCUIT COURT OF APPEALS.**

Post Office Building, Ninth and Chestnut sts.

Justice.—George Shiras, Jr.

Judges.—Marcus W. Acheson, Geo. M. Dallas, George Gray.

Clerk.—Wm. H. Merrick.

Deputy Clerk.—Saunders Lewis, Jr.

CIRCUIT COURT.

Justice.—George Shiras, Jr.

Judges.—Marcus W. Acheson, Geo. M. Dallas, George Gray, John B. McPherson.

Clerk.—Samuel Bell.

Deputy Clerk.—Henry B. Robb.

Assistant Clerk.—George Brodbeck, Jr.

Jury Commissioner.—John Cadwalader.

[Under the Act of March 3, 1891, the District Judges within the Circuit are competent to sit in this court in case a full court cannot be made up by the attendance of the Associate Justice of the Supreme Court and the Circuit Judges.]

DISTRICT COURT.

Judge.—John B. McPherson.

U. S. District Attorney.—James M. Beck.

Assistants to the District Attorney.—Francis Fisher Kane, Michael F. McCullen.

Clerk.—Charles S. Lincoln.

U. S. Marshal.—James B. Reilley.

Jury Commissioner.—Charles W. Henry.

UNITED STATES COMMISSIONERS.

[With powers of commitment for offences against United States laws.]

Samuel Bell, Henry R. Edmunds, W. W. Craig, John F. Lewis, Charles P. Clarke.

Custom House.

Chestnut street below Fifth.

Collector.—C. Wesley Thomas.

Secretary.—George Barton.

Special Deputy and Auditor.—L. G. Martin.

Deputy Collectors.—S. C. Kirk, C. W. Hill, H. K. Lathy.

Surveyor.—P. M. Lytle.

Deputy Surveyor.—Wm. Macdonald.

Naval Officer.—James B. Holland.

Deputy.—Leslie Jefferies.

U. S. Appraiser.—Linn Hartranft.

Asst. Appraisers.—Michael J. Brown, Fred. T. Vincent.

Inspector of Drugs.—Benj. P. Ashmead.

Shipping Commissioner.—James J. King.

U. S. REVENUE CUTTER "WASHINGTON."

Station, Pier 3, South Wharves.

Address, care of Custom House.

First Lieutenant (Commanding).—Lt. W. S. Howland.

U. S. REVENUE CUTTER "ALGONQUIN."

Address, care of Custom House.

Captain.—O. S. Willey.

First Lieutenant.—J. E. Reinberg.

Second Lieutenant.—F. J. Haake.

Chief Engineer.—J. R. Dally.

First Assistant.—J. D. Newton.

Post Office.

U. S. Building, Ninth and Chestnut streets.

Postmaster.—Thos. L. Hicks.

Assistant Postmaster.—Charles W. Zieber.

Cashier.—George H. Wagner.

Assistant Cashier.—James J. Baney, Jr.

Supt. Money-Order Division.—Thomas Martin.

Supt. Mailing Division.—Edw. W. Alexander.

Supt. Delivery Division.—James O'Sullivan.

Supt. Registry Division.—Lehman P. Ashmead.

Supt. Box Division.—James Freeborn.

Supt. Stamp Division.—J. J. Vogel.

Supt. General Delivery Division.—Isaac L. Glascoe.

Inspector of Stations.—Gustav A. Wimer.

LETTER-CARRIER STATIONS.

Central—Ninth and Market sts.

A.—1723 Chestnut st.

B.—Thirty-eighth and Market sts.

C.—1925 Columbia av.

D.—Eighteenth and Christian sts.

E.—Frankford rd. and Clementine st.

F.—4535 Frankford av.

G.—Germantown and Chelton avs.

H.—Main st. and Bethlehem Pike.

I.—4448 Main st., Manayunk.

J.—635 N. Nineteenth st.

K.—Sepviva and Norris sts.

L.—Longshore and Edmund sts.

M.—8046 Frankford av.

N.—Grant av., Torresdale.

O.—1651-53 N. Eighth st.

P.—Ninth st. and Washington av.

Q.—Fifth st. and Lehigh av.

R.—3635 Germantown av.

S.—Sixth st. and Fairmount av.

T.—Second st. pike and Tabor av.

U.—6328 Woodland av.

V.—Fox Chase.

W.—5013-15 Lancaster av.

Z.—4122 Ridge av.

Bourse, Fourth st. ab. Chestnut.

Oak Lane.

Bustleton.

Sub-Stations.

No. 1.—N. E. cor. Second and Poplar sts.

No. 2.—4227 Lancaster av.

No. 3.—2801 Poplar st.

No. 4.—S. E. cor. Second and Federal sts.

No. 5.—1610 Federal st.

No. 6.—3205 Spring Garden st.

- No. 7.—N. E. cor. Fourth and Girard av.
 No. 8.—1103 Ridge av.
 No. 9.—1237 Columbia av.
 No. 10.—2002 Tioga st.
 No. 11.—7155 Germantown av.
 No. 12.—4628 Woodland av.
 No. 13.—Sixth and Diamond sts.
 No. 14.—S. E. cor. Broad st. and Fairmount av.
 No. 15.—Palmer st. and E. Girard av.
 No. 16.—Twenty-ninth and Diamond sts.
 No. 17.—4600 Baltimore av.
 No. 18.—S. E. cor. Broad st. and Allegheny av.
 No. 19.—S. E. cor. Juniper and Market sts.
 No. 20.—Woodland av. and Spruce st.
 No. 21.—1550 S. Fifteenth st.
 No. 22.—Broad st. Station.
 No. 23.—N. W. cor. Seventy-first and Woodland av.
 No. 24.—6314 Vine st.
 No. 25.—N. E. cor. Thirteenth and Cambria sts.
 No. 26.—114 Market st.
 No. 27.—4900 Woodland av.
 No. 28.—2601 Columbia av.
 No. 29.—N. E. cor. Eighteenth and Vine sts.
 No. 30.—N. W. cor. Eighth and Market sts.
 No. 31.—S. W. cor. Eleventh and Jackson sts.
 No. 32.—2715 Bridge st., Bridesburg.
 No. 33.—Byberry.
 No. 34.—Andora.
 No. 35.—Roxboro.
 No. 36.—Lindley.
 No. 37.—Upsal.
 No. 38.—117 N. Thirteenth st.
 No. 39.—2542 Richmond st.
 No. 40.—231 Richmond st.
 No. 41.—N. E. cor. Eleventh and Girard av.
 No. 42.—N. W. cor. Terrace and Hermit sts.
 No. 43.—Cheltenham av. and Chew st.
 No. 44.—3629 Haverford av.
 No. 45.—N. E. cor. Thirty-second and Powelton av.
 No. 46.—S. W. cor. Fortieth and Girard av.
 No. 47.—S. W. cor. Fortieth and Lancaster av.
 No. 48.—S. E. cor. Forty-fourth and Lancaster av.
 No. 49.—3100 Richmond st.
 No. 50.—3428 Frankford av.
 No. 51.—S. E. cor. Fifteenth and Thompson sts.
 No. 52.—N. W. cor. N. College and Ridge av.
 No. 53.—
 No. 54.—S. E. cor. Twentieth and Diamond sts.
 No. 55.—3258 North Front st.
 No. 56.—S. W. cor. Fifth and Glenwood av.
 No. 57.—N. W. cor. Fifty-ninth and Haverford av.
 No. 58.—S. W. cor. Fifty-fourth and Pearl sts.
 No. 59.—5101 Market st.
 No. 60.—N. E. cor. Broad and Cumberland sts.
 No. 61.—4654 Umbria st. (Manayunk).
 No. 62.—N. E. cor. Queen lane and Morris sts.

Pittville.	Milestown.
Saniford.	Fern Rock.
Somerton.	Lawndale.
Oxford Church.	Logan.
Crescentville.	

Mint.

N. W. cor. Chestnut and Juniper streets.

Superintendent.—Henry K. Boyer.
Chief Clerk.—A. A. Norris.
Chief Coiner.—John H. Landis.
Assayer.—Jacob B. Eckfeldt.

Melter and Refiner.—Dr. D. K. Tuttle
Assistant Coiner.—Robert Clark.
Engraver.—Charles E. Barber.
Cashier.—Joseph D. Murphy.

Sub-Treasury.

Custom House Building, Chestnut street.
Assistant Treasurer.—John F. Finney.
Chief Clerk and Cashier.—W. S. Pugh.

Internal Revenue.

Post Office Building, Rooms 3 to 10, 2d Floor.
First District.—Philadelphia, Bucks, Montgomery, Chester, Delaware, Lehigh, Berks and Schuylkill counties.
Collector.—Penrose A. McClain.
Chief Deputy.—William J. Milligan.

Navy Yard, League Island.

Commandant.—Rear Admiral Silas Casey, U. S. N.; Secretary to Commandant, W. C. Besselievre.

YARDS AND DOCKS.

Captain of the Yard and head of Department Yards and Docks.—Captain C. E. Clark, U. S. N.; Civil Engineer, C. C. Wolcott, U. S. N.; Sailmaker, J. C. Herbert.

DEPARTMENT OF EQUIPMENT.

Commander E. S. Prime, U. S. N.; Lieutenant S. S. Robison, U. S. N.; Boatswain M. Wogan, U. S. N.

DEPARTMENT OF ORDNANCE.

Chief Gunner T. M. Johnson, U. S. N., acting head; Gunner T. J. Shuttleworth, U. S. N.; Chief Gunner C. H. Venable, U. S. N. (stationed at Fort Mifflin).

DEPARTMENT OF CONSTRUCTION AND REPAIR.

Naval Constructor J. H. Linnard, U. S. N.; Assistant Naval Constructor S. F. Smith, U. S. N.; Chief Carpenter J. E. Keen, U. S. N.

DEPARTMENT OF STEAM ENGINEERING.

Commander A. B. Bates, U. S. N.; Commander J. S. Ogden, U. S. N.

DEPARTMENT OF SUPPLIES AND ACCOUNTS.

Pay Director R. P. Lisle, U. S. N.

PAY DEPARTMENT.

Paymaster Reah Frazer, U. S. N.

DEPARTMENT OF MEDICINE AND SURGERY.

Medical Inspector W. G. Farwell, U. S. N.

MARINE BARRACKS.

Colonel Jas. Forney, U. S. M. C., commanding; Captain R. McM. Dutton, U. S. M. C., First Lieutenant L. M. Gulick, U. S. M. C.

BOARD OF LABOR EMPLOYMENT.

Lieutenant A. G. Winterhalter, U. S. N., Recorder.

U. S. R. S. RICHMOND.

Captain J. J. Read, U. S. N., commanding; Commander J. S. Ogden, U. S. N.; Lieutenant Commander S. P. Comly, U. S. N.; Lieutenant H. A. Pearson, U. S. N.; Lieutenant H. E. Smith, U. S. N.; Lieutenant R. S. Douglas, U. S. N.; Surgeon E. H. Marsteller, U. S. N.; Paymaster J. R. Martin, U. S. N.; Assistant Paymaster C. J. Cleborne, U. S. N.; Chaplain C. H. Parks, U. S. N.; Chief Boatswain A. McCone, U. S. N.; Boatswain F. E. Larkin, U. S.

N.; Boatswain E. J. Norcott, U. S. N.; Acting Boatswain H. Feehan, U. S. N.; Acting Boatswain J. Matthews, U. S. N.; Gunner F. L. Hoagland, U. S. N.; Acting Gunner W. Zeitler, U. S. N.

U. S. TUG MODOC.

Acting Boatswain E. V. Sandstrom.

Officers on Duty at the Wm. Cramp and Sons' Ship and Engine Building Company.—

Capt. W. H. Brownson, U. S. N., Commander W. S. Moore, U. S. N., Lieut.-Commander C. J. Badger, U. S. N., Lieut.-Commander A. V. Zane, U. S. N., Lieut. F. R. Brainard, U. S. N., Lieut. J. G. Doyle, U. S. N., Lieut. B. B. McCormick, U. S. N. (also at Branch Hydrographic Office, Bourse), Lieut. H. B. Wilson, U. S. N., Lieut. H. Hall, U. S. N., Naval Constructor J. F. Hanscom, U. S. N., Assistant Naval Constructor R. H. Robinson, U. S. N., Acting Gunner T. S. Aveson, U. S. N., Carpenter C. S. Taylor, U. S. N., Chief Sailmaker W. Cuddy, U. S. N.

Officers on Duty at Neafie & Levy's Shipyard.—Lieut.-Commander J. P. Mickley, U. S. N., Lieut. F. R. Brainard, U. S. N., Naval Constructor J. F. Hanscom, U. S. N., Assistant Naval Constructor R. H. Robinson, U. S. N., Carpenter J. F. Harte, U. S. N.

Officer on Duty at Midvale Steel Works.—Captain C. Andrade, U. S. N.

U. S. Navy Pay-Office.

Post Office Building, Rooms 19, 20 and 21.

Pay Director.—George A. Lyon, U. S. N.

Chief Clerk.—George S. Sproston.

Naval Engineering Examining Board.

Room 5, Fourth Floor, P. O. Building,

Cipriano Andrade, Capt. U. S. Navy, member and President; Abraham V. Zane, Lieut.-Commander U. S. Navy, member and Recorder.

U. S. Naval Home.

Gray's Ferry road.

Governor.—Captain James H. Sands, U. S. N.

Executive Officer.—Capt. Robt. M. Berry, U. S. N.

Pay Inspector.—John N. Speel, U. S. N.

Chaplain.—W. E. Edmonson, U. S. N.

Clerk to Governor.—Charles E. Rappolee.

U. S. Naval Hospital.

Gray's Ferry road.

Medical Director.—Robt. A. Marmion, U. S. N.

Pa. Assistant Surgeons.—Norman J. Blackwood, U. S. N., Middleton S. Guest, U. S. N.

Marine Hospital Service.

410 Chestnut street.

Surgeon.—H. W. Austin.

Asst. Surgeon.—M. T. White.

Attendant.—W. H. Long.

Quartermaster's Department, Marine Corps.

Office, 1100 S. Broad street.

Asst. Quartermaster.—Capt. T. C. Prince.

Chief Clerk.—Daniel Kirby.

Station for Enlistment of Infantry, Cavalry, Artillery and all Branches of the Army.

1426 Arch streets.

Major.—D. J. Craigie.

Capt. and Asst. Surgeon.—W. T. Wakeman.

Seamen, Firemen and 'Boys' Rendezvous for Enlistment.

Navy Yard, League Island.

U. S. S. Richmond.—Capt. F. M. Shepard, commanding.

UNITED STATES ARMY.

OFFICERS STATIONED IN PHILADELPHIA.

United States Engineers' Office.

Room 815, Witherspoon Building, Walnut and Juniper streets.

Officer in Charge.—Lieut.-Col. C. W. Raymond, Corps of Engineers, U. S. A.

Assistant Officers.—First Lieutenant Spencer Cosby, Corps of Engineers, U. S. A.

Chief Clerk.—Stephen Lynch.

Assistant Engineers.—E. D. Thompson, Thos. M. Farrell, David G. Anderson, F. C. Warner.

Superintendent.—F. C. Warner.

Quartermaster's Department.

Fifteenth and Arch streets.

Deputy Quartermaster-General.—Lieut.-Col. John V. Furey.

Lieut.-Col. and Deputy Quartermaster-General.—C. A. H. McCauley.

United States Army Recruiting Station.

1426 Arch street.

The Philadelphia Station includes all of Pennsylvania and adjoining counties of New Jersey and Delaware.

Recruiting Officer.—Major D. J. Craigie, Twenty-fifth Infantry, U. S. A.

Examining Surgeon.—Capt. and Asst. Surg. Wm. J. Wakeman.

1414 Ridge avenue.

Kensington avenue and Adams street.

Capt. Stephen O'Conner, Twenty-third Infantry.

SUB-STATION, ODD FELLOWS' TEMPLE.

Broad street above Arch.

Recruiting Officer.—Capt. Mark L. Hersey, Ninth Infantry.

Schuylkill Arsenal.

Commandant.—Major G. S. Bingham, Quartermaster.

Frankford Arsenal, Bridesburg.

Commandant.—Col. J. M. Whittemore.

Assistants.—Capt. B. W. Dunn, Capt. C. L'H. Ruggles, Lieut. Kenneth Morton.

Defences of the Delaware River.

Officer Commanding Garrison.—Major E. Van Arsdale Andross, Fourth Artillery, U. S. A. Headquarters: Delaware City, Del.

Battery L, Fourth Artillery: Second Lieutenant James B. Mitchell, commanding.

Battery H, Fourth Artillery, at Fort Mott, N. J.: First Lieutenant Alfred M. Hunter, Fourth Artillery, commanding; Second Lieutenant T. C. Goodfellow, Fourth Artillery.

Pension Office.

Post Office Building, Rooms 13 to 18 and 31 to 35.

Agent.—General St. Clair A. Mulholland.

Chief Clerk.—H. V. Sickel.

Special Examiners.—Room 27: Rodney Chipp and P. Phalen.

PENSION BOARDS, EXAMINING SURGEONS.

First Board.—Room 24: Vacancy, J. P. Patterson (Secretary), W. A. Hutt. Mondays, Wednesdays and Fridays, 10 A.M.

Second Board.—John J. Healy (President), S. Thompson Banes, M. D., Samuel Starr. Tuesdays, Thursdays and Saturdays, 10 A.M.

Third Board.—Michael O'Hara, M. D. (President), Napoleon Hickman, M. D., Robert Kilduff, M. D. Mondays, Wednesdays and Fridays, 10 A.M.

Fourth Board.—Joseph McFarren, M. D. (President), D. J. Loughlin, M. D., E. Stanley Perkins, M. D. Tuesdays, Thursdays and Saturdays, 10 A.M.

U. S. Weather Bureau.

Post Office Building, Fourth Floor.

Local Forecast Officer in Charge.—L. M. Dey.

Section Director.—T. F. Townsend.

Observers.—A. B. Crane, D. A. Seeley and R. S. Cooper.

Assistant.—Howard Freas.

U. S. Bank Examiner.

Post Office Building, Room 30, Second Floor.

Examiner.—William M. Hardt.

U. S. Inspectors of Steam Vessels.

Post Office Building, Fourth Floor.

Local Inspector of Hulls.—H. A. Thompson.

Local Inspector of Boilers.—Christopher Vert.

Assistant Hull Inspector.—R. A. Sargeant.

Assistant Boiler Inspector.—D. H. Howard.

Chief Clerk.—John J. McKernan.

Assistant.—James E. Gallagher.

Branch Hydrographic Office, U. S. N.

Philadelphia Bourse, Second Floor.

Officer in Charge.—Lieutenant B. B. McCormick, U. S. N.

Office of Lighthouse Inspector.

FOURTH DISTRICT.

Post Office Building, Fourth Floor.

Inspector.—Commander A. T. Marix, U. S. N.

Chief Clerk.—J. Parsons Smith.

U. S. Lighthouse Engineers.

Post Office Building, Fourth Floor.

Engineer.—Lieut.-Col. W. A. Jones.

Assistant Engineer.—H. Bamber.

FOREIGN CONSULS, VICE-CONSULS, ETC., AT PHILADELPHIA.

Argentine Republic, Wm. P. Wilson, consul, 233 S. Fourth.

Austria-Hungary, Alfred J. Ostheimer, consul, 900 Chestnut; George de Grivicic, attache.

Belgium, C. W. Bergner, consul; Paul Wibaux, chancellor, 424 Walnut.

Bolivia, Wilfred H. Schoff, consul, 233 S. Fourth.

Brazil, A. M. Alvarenga, 209 S. Third.

Chile, Dr. Wm. P. Wilson, 233 S. Fourth.

Corea, Dr. H. P. Davis, 1212 Race.

Costa Rica, Gustavo Niederlein, consul, 233 S. Fourth; Henry C. Potter, vice-consul.

Denmark, J. N. Wallem, vice-consul, 122 S. Second.

Ecuador, C. A. Green, 233 S. Fourth.

France, Edouard Pesoli, consul, 524 Walnut; M. De St. Laurent, vice-consul.

German Empire, C. B. Marheineicke, 532 Walnut.

Great Britain, Wilfred Powell, consul; C. Clipperton, vice-consul, 219 S. Sixth.

Greece, S. E. Megargee, consul, 502 Walnut.

Guatemala, Charles C. Sherf, 306 Chestnut.

Hawaii, Dr. R. H. Davis, consul, 1212 Race.

Italy, Count Angelo Doll Aste Brandolini, 259 S. Fourth.

Japan, A. J. Ostheimer, consul, 900 Chestnut.

Liberia, Thomas J. Hunt, consul, 623 Walnut; Dr. Robt. C. Moon, vice-consul, 618 Wither-
spoon building.

Major Republics of Central America, including Salvador, Nicaragua and Honduras, Samuel Welsh, consul-general, 117 Drexel building.

Mexico, E. Subikurski, vice-consul, 236 S. Third.

Netherlands, A. Katz, vice-consul, 128 Walnut.

Nicaragua, C. A. Green, 233 S. Fourth.

Norway, J. N. Wallem, vice-consul, 122 S. Second.

Peru, Wilfred H. Schoff, consul, 233 S. Fourth.

Portugal, John Mason, Jr., consul, 319 Walnut.

Russia, William R. Tucker, vice-consul, 248 Bourse building.

San Salvador, R. J. Winsmore, 109 Walnut.

Spain, apply to French Consulate.

St. Domingo, Thomas B. Wanamaker, consul, Thirteenth and Market.

Sweden, J. N. Wallem, vice-consul, 122 S. Second.

Switzerland, Rudolph Koradi, consul, 314 York av.; Werner Itschner, vice-consul, 2638 N. Hutchinson.

Uruguay, Eduardo Fornias, consul, 1229 Spruce.

Consular Association.—William R. Tucher, Secretary, 248 Bourse building.

STATE OF NEW JERSEY.

Governor.—Foster M. Voorhees. Term expires third Monday in January, 1902.

Secretary of State.—George Wurts.

Assistant Secretary of State.—Alexander H. Ricker.

Treasurer.—George B. Swain.

Comptroller.—William S. Hancock.

Chief Clerk, Comptroller's Department.—F. S. McNeely.

Attorney-General.—Samuel H. Grey.

Clerk in Chancery.—Lewis A. Thompson.

Chief Clerk, Chancery Office.—S. M. Dickinson.

Clerk of Supreme Court.—Wm. Riker, Jr.

Law Reporter.—G. W. D. Vroom.

Chancery Reporter.—S. M. Dickinson.

Major-General.—William J. Sewell.

Adjutant-General.—William S. Stryker.

Deputy Adjutant-General.—James S. Kiger.

Quartermaster-General.—R. A. Donnelly.

Inspector-General of Rifle Practice.—B. W. Spencer.

Assistant Adjutant-General—A. C. Oliphant.
Commissioner of Public Roads—Henry I. Budd.

Chancellor—Alexander T. McGill.

Vice-Chancellors—Henry C. Pitney, John R. Emery, Alfred Reed, Frederic W. Stevens, Martin P. Grey.

Chief Justice—Wm. J. Magie.

Justices of Supreme Court—Gilbert Collins, Bennet Van Syckel, David A. Depue, Jonathan Dixon, Charles G. Garrison, Job H. Lippincott, Wm. S. Gummere, George C. Ludlow.

Judges of Court of Errors—James H. Nixon, Chas. E. Hendrickson, John W. Bogert, Gottfried Krueger, Frederic Adams, W. H. Vredenburg.

Circuit Court Judges—Francis Child, Richard T. Miller, Henry Nevius.

Librarian—Henry C. Buchanan.

Superintendent Public Instruction—Charles J. Baxter.

State Geologist—John C. Smock.

Dairy Commissioner—George W. McGuire.

Commissioner of Banking and Insurance—William Bettle.

Deputy Commissioner of Banking and Insurance—Thomas K. Johnson.

Chief of Bureau of Statistics—Wm. Stainsby.

Inspector of Factories and Workshops—John C. Ward.

Secretary State Board of Health—Henry Mitchell.

Custodian of the State House and Public Grounds—John H. Bonnell.

United States Senators—William J. Sewell, John Kean.

Representatives in Congress—First district, Henry C. Loudenslager; Second district, John Gardner; Third district, Benjamin F. Howell; Fourth district, J. S. Salmon; Fifth district, J. Fleming Stewart; Sixth district, R. Wayne Parker; Seventh district, William D. Daly; Eighth district, Charles Neall Fowler.

State Board of Education—Ewd. E. Grosscup, G. A. Frey, S. R. Morse, J. R. Woodward, T. F. Appleby, S. C. Larison, G. W. Howell, Francis Scott, J. M. Seymour, J. L. Hays, B. H. Campbell, James Owen, Samuel St. John McCutcheon, Otto Crouse, Sweeting Miles, W. D. Forbes.

State Board of Assessors—Bird W. Spencer, Stephen J. Mecker, Robert S. Green, Amos Gibbs; Secretary, Irvine W. Maguire.

Managers of State Hospital at Morristown—Romeo F. Chobert, John C. Eisele, David St. John, Patrick Farrelly, James M. Buckley, James W. Smith, George Richards, J. Anson McBride.

Riparian Commissioners—Governor, John J. Farrell, Willard C. Fisk, William Cloke, John I. Holt. J. C. Payne, Secretary.

Fish and Game Commissioners—J. T. Budd, B. P. Morris, Howard P. Frothingham, William A. Halsey.

State Board of Agriculture—Hon. D. D. Denise, President; E. B. Voorhees, Vice-President; W. R. Lippincott, Treasurer; F. Dye, Secretary; Walter Heritage, H. F. Bodine, Joseph B. Ward.

Court of Pardons—Governor, Chancellor and Lay Judges of the Court of Errors and Appeals; Clerk, Secretary of State.

State Director of Joint Companies—W. Clark.

Commissioners of Pilotage—Henry W. Miller, Henry C. Gulick, Mark Townsend, Daniel C. Chase, John C. Weaver, John R. Dewar.

State Board of Health—Laban Dennis, Henry Mitchell, Edward R. O'Reilly, Cyrus F. Brackett, Henry B. Rue, John A. Githens, Franklin Gauntt.

State Board of Taxation—Charles C. Black, Carl Lentz, Joseph Thompson, Henry J. West; Secretary, Thomas B. Usher.

State Board of Arbitration—James O. Smith, Jacob Van Hook, John W. Dent, William M. Doughty, James Martin.

Officers of State Hospital at Morris Plains—Medical Director, B. D. Evans; Assistant Physicians, Elliott Gorton, Peter S. Mallon, Arthur S. Corwin, T. P. Prout; Warden, Moses K. Everitt; Treasurer, G. C. Hinchman; Secretary, C. H. Green.

Officers of State Hospital at Trenton—Medical Director, John W. Ward; Assistant Physicians, Wm. F. Jones, John C. Felty, Paul L. Cort, C. L. Allen; Warden, William P. Hayes; Treasurer, Harvey H. Johnson; Secretary, G. V. Packer.

Officers of State Prison—Keeper, Samuel Moore; Supervisor, E. J. Anderson; Inspectors, M. E. Staples, J. Van Winkle, L. E. Watson, T. F. Breenan, Samuel F. Stanger, Wm. H. Carter; Resident Physician, Charles Brewer; Physician, Thomas J. MacKenzie; Clerk, William J. O'Donnell.

State Oyster Commission—J. N. Ogden, E. Stites, Jr., E. L. Riley.

Managers New Jersey Home for Disabled Soldiers—G. D. Bogert, G. B. Fielder, A. R. Dease, E. C. Stahl, John Shields.

United States Courts for New Jersey.

Circuit Justice—George Shiras, Jr.

Circuit Judges—Marcus W. Acheson, George M. Dallas, George Gray.

District Judge—Andrew Kirkpatrick.

District Attorney—J. Kearny Rice.

Assistant District Attorney—Warren Dixon.

Marshal—Thomas J. Alcott.

Deputy Marshal—Edmund R. Semple.

Clerk of District Court—George T. Cranmer.

Deputy Clerk—Frank R. Brandt.

Deputy Clerks in Admiralty—Isaac Romaine, Jersey City; John Whitehead, Newark; J. Willard Morgan, Camden.

Clerk of Circuit Court—S. D. Oliphant.

Deputy Clerk—H. D. Oliphant.

The Circuit Court of the United States for the District of New Jersey is held at the U. S. Court House and Post Office, in the city of Trenton, on the fourth Tuesday in March and September.

The District Court of the United States in and for the District of New Jersey is held on the third Tuesday in January, April, June and September.

New Jersey Legislature.

THE SENATE.

[Republicans, 14; Democrats, 7. Republican majority, 7.]

Counties. *Senators. Term expires.*

Atlantic Lewis Evans, R.....1902

Bergen Wm. M. Johnson, R.....1902

Burlington Howard E. Packer, D..... 1901

Camden.....Herbert W. Johnson, R.....1903

Cape May.....Robert E. Hand, R.....1901

Cumberland.....Edward C. Stokes, R.....1902

EssexThos. N. McCarter, Jr., R.1903

GloucesterSoloman H. Stanger, R.....1903

<i>Counties.</i>	<i>Senators.</i>	<i>Term expires.</i>
Hudson.....	Allan L. McDermott, <i>D.</i>	1902
Hunterdon	John R. Foster, <i>D.</i>	1901
Mercer.....	E. C. Hutchinson, <i>R.</i>	1902
Middlesex.....	James H. Van Cleef, <i>D.</i>	1901
Monmouth.....	C. Asa Francis, <i>R.</i>	1903
Morris.....	Mahlon Pitney, <i>R.</i>	1902
Ocean	George G. Smith, <i>R.</i>	1902
Passaic	Christian Braun, <i>D.</i>	1901
Salem	Richard C. Miller, <i>R.</i>	1903
Somerset.....	Charles A. Reed, <i>R.</i>	1903
Sussex.....	Lewis J. Martin, <i>D.</i>	1901
Union	Joseph Cross, <i>R.</i>	1903
Warren	Johnston Cornish, <i>D.</i>	1903

THE HOUSE OF ASSEMBLY.

ATLANTIC.	HUNTERDON.
Charles T. Abbott, <i>R.</i>	O. I. Blackwell, <i>D.</i>
BERGEN.	W. O. Loudenslager, <i>D.</i>
E. W. Wakelee, <i>R.</i>	MERCER.
John L. Graves,* <i>R.</i>	Ira W. Wood, <i>R.</i>
BURLINGTON.	Frederick P. Rees, <i>R.</i>
Charles Wright, <i>R.</i>	J. Warren Fleming, <i>R.</i>
Joel Horner, <i>R.</i>	MIDDLESEX.
CAMDEN.	Adrian Lyon, <i>R.</i>
Wm. J. Bradley, <i>R.</i>	H. Raym'd Groves, <i>R.</i>
F. F. Patterson, Jr., <i>R.</i>	Peter H. Stultz, <i>R.</i>
Ephraim T. Gill, <i>R.</i>	MONMOUTH.
CAPE MAY.	S. W. Kirkbride, <i>R.</i>
Ellis H. Marshall, <i>R.</i>	William Hyres, <i>R.</i>
CUMBERLAND.	Charles R. Snyder, <i>R.</i>
Jesse S. Steelman, <i>R.</i>	MORRIS.
William J. Moore, <i>R.</i>	Jacob W. Welsh, <i>R.</i>
ESSEX.	Samuel L. Garrison, <i>R.</i>
Benj. F. Jones, <i>R.</i>	OCEAN.
Geo. S. Campbell, <i>R.</i>	Courtney C. Carr, <i>R.</i>
John P. Dexheimer, <i>R.</i>	PASSAIC.
John N. Klein, <i>R.</i>	Vivian M. Lewis, <i>R.</i>
Frederick T. Deleot, <i>R.</i>	John King, <i>R.</i>
John W. Weseman, <i>R.</i>	Richard Berry, <i>R.</i>
Jacob Clark, <i>R.</i>	E. Gerald Stalter, <i>R.</i>
William Mungle, <i>R.</i>	SALEM.
Henry Bacheller, <i>R.</i>	Henry J. Blohm, <i>R.</i>
G. F. Brandenburgh, <i>R.</i>	SOMERSET.
John Kreitler, <i>R.</i>	E. E. Cooper, <i>R.</i>
GLOUCESTER.	SUSSEX.
William P. Buck, <i>R.</i>	Elvin E. Smith, <i>D.</i>
HUDSON.	UNION.
Timothy J. Carroll, <i>D.</i>	Ellis R. Meeker, <i>R.</i>
Maurice Marks, <i>D.</i>	Charles S. Foote, <i>R.</i>
James J. Murphy, <i>D.</i>	Chester M. Smith, <i>R.</i>
P. Anthony Brock, <i>D.</i>	WARREN.
George C. Tennant, <i>D.</i>	Jacob B. Smith, <i>D.</i>
John H. Vollers, <i>D.</i>	Hiram L. White, <i>D.</i>
Leon Abbott, <i>D.</i>	
John J. Fallon, <i>D.</i>	
J. Emil Walscheid, <i>D.</i>	
Allen Benny, <i>D.</i>	
Edward J. Rice, <i>D.</i>	

[Republicans, 44; Democrats, 16; Republican majority, 28; Republican majority on joint ballot, 35]

*Deceased.

CAMDEN CITY GOVERNMENT.

Mayor.—Cooper B. Hatch.
Recorder.—Joseph E. Nowrey.
City Counsel.—E. G. C. Bleakley.

City Comptroller.—Samuel Hufty.
Assistant City Comptroller.—Wm. B. Doyle.
City Treasurer.—Richard R. Miller.
Assistant City Treasurer.—Robert Fleming.
Commissioner of Streets.—Lewis Mohrman.
Chief Engineer of Water.—F. Walter Toms.
City Surveyor.—Levi N. Farnham.
Receiver of Taxes.—Harry F. Wolfe.
Assistant Receiver of Taxes.—F. S. Jones.
City Clerk.—Harry C. Kramer.
Assistant City Clerk.—Constant Scout.
Building Inspector.—G. William Day.
Sealer of Weights and Measures.—Geo. Kruck.

Fire Department.

Chief Engineer.—Samuel Elfreth.
Assistant Engineers.—Samuel S. Buzine, B. S. Kellam.

Department of Surveys.

City Engineer and Surveyor.—Levi E. Farnham.
First Assistant Surveyor.—W. P. Osler.
Second Assistant Surveyor.—W. D. Sayers.

Department of Water.

Superintendent.—F. Walter Toms.
Clerk.—Frank S. Fithian.
Assistant Clerk.—Ulie G. Lee.
Inspector.—William M. Fithian.

Department of Police.

Chief of Police.—John Foster.
Captains.—Hugh Boyle, Arthur Stanley, W. E. Albert.
Sergeants.—D. Bentley, E. Hyde, W. Horner.

Board of Health.

Joel W. Fithian, M. D., M. F. Middleton, M. D., Henry H. Davis, M. D., Reuben H. Gaskill, Charles Watson, Sylvan G. Bushey, M. D., Joseph S. Baer, M. D.

Standing Committees of Board of Health.—*Sanitary*, Reuben H. Gaskill, Charles Watson, Dr. S. G. Bushey; *Laws and Ordinances*, Dr. Middleton, Charles Watson, Dr. J. S. Baer; *Finance*, Charles Watson, Dr. J. S. Baer, R. H. Gaskill; *Conference*, Dr. S. G. Bushey, Dr. M. F. Middleton, Dr. H. H. Davis; *Printing and Supplies*, Dr. H. H. Davis, Dr. S. G. Bushey, R. H. Gaskill.

Officers for ensuing year.—*President*, Dr. J. W. Fithian; *Secretary*, Eugene B. Roberts; *Treasurer*, M. T. Ivins; *Solicitor*, E. G. C. Bleakley.

Inspectors.—*Health Inspector*, John F. Leavitt; *Plumbing Inspector*, Henry B. Francis; *Nuisance Inspector*, Joseph A. Starr; *Meat Inspector*, J. O. George.

Plumbers' Examining Board.—Dr. J. S. Baer, Chas. Watson, Dr. H. H. Davis, Dr. M. T. Middleton, H. H. Francis.

Building Inspection Department.

William K. Burrough, Henry Gordon, James Hanson, W. Z. Gibson, B. S. Meloney.

Tax Department.

Receiver of Taxes.—Harry T. Wolfe.
Assistant Receiver of Taxes.—F. S. Jones.
Clerks.—Frank S. Heisler, J. Fred. Newton.

Department of City Assessors.

Members of the Board.—President, Chris. J. Mines, Charles Pedigree, J. W. F. Bleakley, R. F. S. Heath, Daniel B. Murphy.
Clerk.—Charles Elfreah.

Board of Excise Commissioners.

Members.—President, Arthur Bedell, Louis Stehr, Joseph C. Kolb, Edward H. Nieland, J. J. Cleary.
Clerk, ex-officio.—H. C. Kramer.
Solicitor, ex-officio.—E. G. C. Bleakley.
Inspector.—Edward Mills.

Department of Streets and Sewers.

Charles H. Ellis, Jr. (chairman), James Hanson, W. Z. Gibson, Homer W. Snyder, H. F. Silvers, Robert Lee, George W. Arnold.
Commissioner of Streets.—Lewis Mohrman.
Clerk.—Bowman H. Shivers.
Inspector of Sewers.—John P. Kenny.

CAMDEN COUNTY OFFICERS.

Sheriff.—J. Wesley Sell (term expires 1902).
Register of Deeds.—Jacob Sickler (term expires Nov., 1900).

County Clerk.—Robert L. Barber (term expires Feb., 1901).

Surrogate.—George S. West (term expires Nov., 1902).

Officers and Members of Camden City Council.

From March, 1899, to March, 1900.

President.—Joseph Potter.

Clerk.—Harry C. Kramer.

Assistant Clerk.—Constant Scout.

Messenger.—John Risley McCabe.

Wards.

- 1 Wm. K. Burrough, Jesse C. Bond.
- 2 George McGill, George W. Jessup.
- 3 John S. Roberts, H. F. Silvers.
- 4 Walter Edwards, William Z. Gibson.
- 5 John Baker, Homer W. Snyder.
- 6 Charles H. Ellis, B. S. Meloney.

Wards.

- 7 Frederick W. George, James Hanson.
- 8 Charles H. Laird, Benjamin Mellor.
- 9 Arthur Abell, George W. Taylor.
- 10 William Cannon, Henry Gordon.
- 11 George W. Arnold, Henry D. Longacre.
- 12 Robert Lee, Theodore Leas.

Councilman-at-large, Joseph Potter.

GOVERNMENT OF DELAWARE.

Governor.—EBE W. TUNNELL, D.
Secretary of State.—James H. Hughes, D.
Attorney General.—Robert C. White, D.
Deputy Attorney Gen'l.—P. L. Cooper, Jr., D.
Adjutant General.—Garrett J. Hart, D.
Insurance Commissioner.—Dr. E. Fowler, D.
State Auditor.—John A. Lingo, R.
State Treasurer.—L. H. Ball, R.
Chancellor.—John R. Nicholson, D.
Chief Justice.—Charles B. Lore, D.

ASSOCIATE JUDGES.

Judge-at-Large.—Ignatius C. Grubb, D.
New Castle Co.—William C. Spruance, R.
Kent.—James Pennewill, R.
Sussex.—William H. Boyce, D.
Court Stenographer.—Edm. C. Hardesty, D.

Delaware Legislature.**SENATE.**

[Democrats (in *Italics*), 9; Republicans (in Roman), 8.]

NEW CASTLE COUNTY.

First District, Samuel M. Knox (four years); Second District, *John Pyle* (hold over, two years); Third District, Webster Blakely (four years); Fourth District, James M. Shakespeare (two years); Fifth District, Robert McFarlin (four years); Sixth District, *Charles H. Salmon* (two years); Seventh District, *George M. D. Hart* (four years).

KENT COUNTY.

First District, *Stephen Slaughter* (four years); Second District, *Robert H. Lewis* (two years); Third District, J. Frank Allee (four years); Fourth District, *Samuel R. Meredith* (hold over, two years); Fifth District, S. John Abbott (four years).

SUSSEX COUNTY.

First District, S. S. Pennewill (four years); Second District, *William T. Moore* (hold over, two years); Third District, *E. H. F. Farlow* (four years); Fourth District, I. J. Brasure (two years); Fifth District, *Franklin C. Maull* (four years).

HOUSE OF REPRESENTATIVES.

[Democrats (in *Italics*), 12; Republicans (in Roman), 23.]

Each member of the House is elected for two years.

NEW CASTLE COUNTY.

First District, James Hitchen; Second District, Robert M. Burns; Third District, James W. Robertson; Fourth District, *John P. Donahoe*; Fifth District, *Francis J. McNulty*; Sixth District, Frank P. Ewing; Seventh District, George Frizzel; Eighth District, John W. Dennison; Ninth District, John Pilling; Tenth District, H. W. Hnshebeck; Eleventh District, *David C. Rose, Jr.*; Twelfth District, Theodore F. Clark; Thirteenth District, *James T. Shallcross*; Fourteenth District, J. H. Lattamus; Fifteenth District, *George R. Donovan*.

KENT COUNTY.

First District, William A. Faries; Second District, *Edward F. O'Day*; Third District, *Samuel M. Taylor*; Fourth District, *James B. Clark*; Fifth District, John Satterfield; Sixth District, *William T. Jester*; Seventh District, Jabez Jenkins; Eighth District, George C. Hering; Ninth District, William Tharp; Tenth District, D. H. Frazier.

SUSSEX COUNTY.

First District, Mark L. Davis; Second District, George S. Buell; Third District, *Thomas E. Cottingham*; Fourth District, vacant; Fifth District, *William F. King*; Sixth District,

William P. Short; Seventh District, George H. West; Eighth District, Joseph W. Hunter; Ninth District, *John T. Wagamon*; Tenth District, David Hazzard.

The composition of the Senate and House is shown by these tables:

SENATE.

	Dem.	Rep.
New Castle County.....	3	4
Kent County.....	3	2
Sussex County.....	3	2
Total.....	9	8

HOUSE.

	Dem.	Rep.
New Castle County.....	5	10
Kent County.....	4	6
Sussex County.....	3	7
Total.....	12	23

Republicans, 31; Democrats, 21. Republican majority on joint ballot, 10.

County Treasurers.

NEW CASTLE.—Horace G. Rettew, *R.*

KENT.—Pennel Emerson, *R.*

SUSSEX.—Robert T. Spicer, *R.*

COMPTROLLER FOR NEW CASTLE COUNTY.—George D. Kelley, *R.*

Sheriffs.

NEW CASTLE.—John E. Taylor, *R.*

KENT.—John B. Wharton, *R.*

SUSSEX.—Robert Short, *R.*

Coroners.

NEW CASTLE.—Alfred DuPont Vandever, *R.*

KENT.—Daniel H. Knotts, *R.*

SUSSEX.—George R. Walls, *R.*

Clerks of the Peace.

NEW CASTLE.—Jefferson B. Foard, *D.*

KENT.—Robert S. Downs, *R.*

SUSSEX.—John B. Dorman, *D.*

Prothonotaries.

NEW CASTLE.—Victor B. Woolley, *D.*

KENT.—William H. Virden, *D.*

SUSSEX.—J. C. Adams, *D.*

Recorders of Deeds.

NEW CASTLE.—Delaware Clark, *R.*

KENT.—James B. Lord, *D.*

SUSSEX.—J. B. Hems, *D.*

Registers of Wills.

NEW CASTLE.—Calvin W. Crossan, *D.*

KENT.—Charles J. Harrington, *D.*

SUSSEX.—W. F. Causey, *D.*

Registers in Chancery.

NEW CASTLE.—Colen Ferguson, *D.*

KENT.—James Smith, *D.*

SUSSEX.—James McGlothen, *D.*

CITY OF WILMINGTON.

Mayor.—Dr. John C. Fahey, *D.*

City Treasurer.—William L. Hammon, *D.*

City Auditor.—Isaac C. Pyle, *D.*

City Solicitor.—Henry C. Conrad, *R.*

Asst. City Solicitor.—Medford H. Cahoon, *R.*

President of Council.—William S. Alexander, *D.*

Councilmen.—George A. Willis, *D.*; Michael F. Cannon, *D.*; Thomas M. Monaghan, *D.*; James Kane, *D.*; William H. Pierson, *R.*; Geo. M. Fisher, *R.*; Hamilton Stewart, *R.*; Jonathan Groves, *D.*; Prince A. Mousley, *D.*; John E. Healey, *D.*; Henry R. Smith, *D.*; James B. Oberly, *D.* (Democrats, 9; Republicans, 3.)

Clerk of Council.—William P. Morrison, *D.*

Building Inspector.—John J. Cassidy, *D.*

Bailiff.—John J. Ryan, *D.*

Inspector of Oils.—Michael Kelly, *D.*

Tax Collectors.—Thomas S. Lewis, *R.*; Eugene M. Sayers, *D.*

Police Department.

Police Commissioners.—*President*, William M. Pyle, *R.*; James B. Clarkson, *R.*; A. J. Hart, *D.*

Secretary and Chief of Police.—John F. Dolan, *D.*

Fire Department.

Chief Engineer.—George W. Sasse.

Assistants.—William H. Joyce and James P. Purcell.

Street and Sewer Department.

Board of Directors.—*President*, William Simmons, *R.*; James D. Carter, *R.*; A. S. Webster, *D.*

Secretary.—Harvey J. Wiley, *R.*

Engineer in Charge of Sewers.—T. Chalkley Hatton, *R.*

Street Commissioner.—Frank W. Pierson, *R.*

Chief Engineer.—George H. Boughman, *D.*

Plumbing Inspector.—Edward F. Kane, *D.*

Water Department.

Commissioners.—*President*, William T. Porter, *D.*; Dr. J. P. Pyle, *D.*; Alfred Betts, *R.*

Secretary.—John S. Grohe, *D.*

Chief Engineer.—Joseph A. Bond, *R.*

Board of Education.

President.—Dr. F. G. Shortlidge.

Secretary and Treasurer.—B. F. Bartram.

Superintendent of Schools.—David Harlan.

Assistant Superintendent.—Mary C. I. Williams.

Board of Health.

President.—Dr. J. P. Wales, *R.*

Secretary and Registrar of Deaths, Births and Marriages.—Joseph Wigglesworth, *R.*

United States Officers.

District and Circuit Court.—Judge Edward G. Bradford, *R.*

District Attorney.—Wm. Michael Byrne, *R.*
Clerk and Commissioner.—S. Rodmond Smith, *R.*

Deputy Clerk.—William G. Mahaffy, *R.*

Court Stenographer.—Harry R. Mahaffy, Jr., *R.*

Marshal.—John Cannon Short, *R.*

Deputy Marshal.—James H. Clarke, *R.*

Postmaster.—Hugh C. Brown, *R.*

Collector of the Port.—Dr. W. H. Cooper, *D.*

Deputy Collector.—A. J. Comegys, *D.*

Customs Inspectors.—Peter B. Ayars, *R.*, and B. B. Allen, *D.*

Collector of Internal Revenues.—C. M. Leitch, *R.*

Deputy Collector.—Daniel Burton, *R.*

ELECTORAL AND POPULAR VOTE OF 1892 AND 1896.

STATES.	ELECTORAL VOTE.					POPULAR VOTE.					
	1892.			1896.		1892.			1896.		
	Harrison, <i>Rep.</i>	Cleveland, <i>Dem.</i>	Weaver, <i>Pop.</i>	McKinley, <i>Rep.</i>	Bryan, <i>Dem.</i>	Cleveland, <i>Dem.</i>	Harrison, <i>Rep.</i>	Weaver, <i>Pop.</i>	Bryan, <i>Dem.</i>	McKinley, <i>Rep.</i>	Palmer, <i>Gold Dem.</i>
Alabama.....	...	11	...	...	11	138,138	9,197	85,181	131,219	54,737	6,464
Arkansas.....	...	8	...	...	8	87,834	46,974	11,831	110,103	37,512	.....
California.....	1	8	...	8	1	118,151	118,027	25,311	142,926	146,216	.....
Colorado.....	...	...	4	...	4	.....	38,620	53,584	161,269	26,271	.....
Connecticut.....	...	6	...	6	...	82,595	77,025	805	56,740	110,297	4,336
Delaware.....	...	3	...	3	...	18,578	18,077	13	16,671	20,367	967
Florida.....	...	4	...	...	4	36,134	.....	4,793	30,160	11,389	1,778
Georgia.....	...	13	...	...	13	129,361	48,305	42,939	94,232	60,091	2,708
Idaho.....	...	...	3	...	3	2	8,599	10,520	23,192	6,324	.....
Illinois.....	...	24	...	24	...	426,294	399,288	20,685	466,703	607,130	6,390
Indiana.....	...	15	...	15	...	262,817	253,929	22,208	305,771	323,719	2,145
Iowa.....	13	...	...	13	...	196,458	219,688	20,568	223,741	289,293	4,519
Kansas.....	...	...	10	...	10	.....	156,134	163,111	171,614	159,345	1,209
Kentucky.....	...	13	...	12	1	175,461	135,441	23,500	217,890	218,171	5,114
Louisiana.....	...	8	...	...	8	87,622	25,332	1,232	77,096	22,012	1,810
Maine.....	6	...	...	6	...	48,044	62,871	2,381	32,217	80,421	1,864
Maryland.....	...	8	...	8	...	113,866	92,736	796	104,745	136,978	2,507
Massachusetts.....	15	...	...	15	...	176,813	202,814	3,210	102,655	267,787	11,510
Michigan.....	9	5	...	14	...	202,296	222,708	19,829	237,251	293,327	6,930
Minnesota.....	9	...	...	9	...	100,579	122,736	29,279	139,626	193,501	3,202
Mississippi.....	...	9	...	...	9	40,237	1,406	10,256	63,253	3,849	1,021
Missouri.....	...	17	...	...	17	268,039	226,824	41,183	363,750	304,500	5,000
Montana.....	3	...	...	...	3	17,581	18,851	7,334	41,275	10,100	.....
Nebraska.....	8	...	...	...	8	24,943	87,213	82,256	115,625	102,565	2,797
Nevada.....	...	...	3	...	3	714	2,811	7,264	8,348	1,937	.....
New Hampshire.....	4	...	...	4	...	42,081	45,658	292	21,096	55,671	.....
New Jersey.....	...	10	...	10	...	171,042	156,068	969	133,675	221,367	6,373
New York.....	...	36	...	36	...	654,908	609,459	16,429	543,839	795,271	18,829
North Carolina.....	...	11	...	...	11	133,098	100,565	44,732	174,488	155,222	.....
North Dakota.....	1	1	1	3	...	.....	17,519	17,667	18,175	23,325	.....
Ohio.....	22	1	...	23	...	404,113	405,187	14,818	474,882	525,991	1,857
Oregon.....	3	...	1	4	...	14,243	35,002	35,813	46,739	48,711	977
Pennsylvania.....	32	...	...	32	...	452,264	516,011	8,714	427,127	728,300	11,000
Rhode Island.....	4	...	...	4	...	24,336	26,975	228	14,459	37,437	1,166
South Carolina.....	...	9	...	...	9	54,698	13,384	2,410	58,801	9,313	824
South Dakota.....	4	...	...	...	4	8,907	34,825	26,382	45,275	45,110	2,500
Tennessee.....	...	12	...	...	12	136,477	99,973	23,622	163,651	148,773	1,951
Texas.....	...	15	...	...	15	239,148	77,475	99,638	368,289	162,506	5030
Utah.....	...	...	...	...	3	.....	.....	.....	64,851	13,461	.....
Vermont.....	4	...	...	4	...	16,325	37,992	43	9,789	49,456	1,266
Virginia.....	...	12	...	...	12	163,977	113,255	12,274	155,988	135,361	2,216
Washington.....	4	...	...	...	4	29,844	36,460	19,054	51,647	39,122	1450
West Virginia.....	...	6	...	...	6	84,435	80,252	4,166	90,000	102,000	.....
Wisconsin.....	...	12	...	...	12	177,355	170,791	9,909	165,528	268,135	4,455
Wyoming.....	3	...	...	...	3	.....	8,454	7,722	10,389	10,073	.....
Plurality.....	145	277	22	271	176	5,553,808	5,180,911	1,035,572	6,465,750	7,062,444	131,165
		132		95		372,997				596,694	

In some of the States Bryan and Watson received many votes. They have been added to the vote for Bryan and Sewall in the above table, so that the vote for Bryan represents the combined vote of Democrats and Middle-of-the Road Populists. In Texas the Bryan and Sewall vote was 288,323; the Bryan and Watson, 79,966; total, 368,289; and the vote for McKinley, 162,506. In the Populist States of Colorado, Utah and Wyoming women voted, almost if not quite doubling the majority for Bryan in those States. The total Prohibition vote is estimated to have been between 80,000 and 100,000, being highest in Pennsylvania. The Socialist vote was insignificant—being smaller than in 1892. Bryan gained 16 per cent. on Cleveland's vote in 1892; but McKinley gained 36 per cent. on the vote for Harrison in the same year. The vote was even more decisive than may appear on casual inspection. If every close State had gone for Bryan, McKinley would have been elected with four electoral votes to spare.

PENNSYLVANIA'S VOTE.

OFFICIAL RETURNS OF THE ELECTION NOVEMBER 7, 1899.

COUNTIES.	STATE TREASURER.						JUDGE SUPREME CT.		JUDGE SUPERIOR CT.	
	Barnett, <i>Rep.</i>	Creasy, <i>Dem.</i>	Caldwell, <i>Pro.</i>	Watkins, <i>Pro.</i>	Clark, <i>Soc. Lab.</i>	Woods, <i>U. R.</i>	Brown, <i>Rep.</i>	Mestrezat, <i>Dem.</i>	Mitchell, <i>Rep.</i>	Reilly, <i>Dem.</i>
Adams	3,199	3,856	79	2	2	1	3,311	3,729	3,257	3,757
Allegheny	30,004	13,511	687	111	956	50	31,863	12,099	30,609	11,811
Armstrong	5,621	4,069	75	1	4	3	5,603	3,975	5,598	3,972
Beaver	4,365	3,104	190	10	10	1	4,466	2,952	4,426	2,925
Bedford	3,777	3,167	77	5	3	4	3,827	3,089	3,816	3,106
Berks	5,661	10,448	125	6	101	4	5,865	10,172	5,800	10,193
Blair	5,040	3,388	275	11	72	....	5,264	3,085	5,263	3,110
Bradford	5,815	3,292	356	25	4	2	6,008	2,791	6,000	2,863
Bucks	6,811	7,148	203	3	21	....	7,381	6,598	7,267	6,634
Butler	4,785	3,654	233	7	2	4	4,819	3,566	4,839	3,540
Cambria	6,846	6,213	276	17	89	3	6,913	6,111	6,862	6,137
Cameron	593	414	38	....	....	....	534	397	580	402
Carbon	2,912	3,428	138	11	14	....	3,087	3,173	3,054	3,179
Centre	3,814	4,260	163	1	5	5	3,918	4,116	3,906	4,131
Chester	8,021	5,490	417	2	9	7	8,849	2,568	8,690	4,657
Clarion	1,756	2,519	125	3	1	4	1,757	2,505	1,746	2,495
Clearfield	4,842	4,826	484	15	115	14	4,944	4,642	4,957	4,661
Clinton	2,332	2,597	122	....	9	2	2,432	2,431	2,396	2,467
Columbia	1,824	3,989	269	1	5	....	2,004	3,494	1,955	3,527
Crawford	6,578	5,607	393	614	6	7	6,568	5,527	6,557	5,502
Cumberland	4,581	5,473	278	10	3	3	4,814	5,242	4,753	5,270
Dauphin	8,504	5,356	664	9	3	7	8,881	4,684	8,778	4,672
Delaware	6,650	3,209	258	4	7	6	7,399	2,405	7,291	2,454
Elk	1,139	2,272	152	2	....	....	1,151	2,214	1,127	2,227
Erie	7,180	4,550	375	281	67	18	7,191	4,418	7,061	4,413
Fayette	7,829	7,501	220	8	54	13	7,805	7,512	7,850	7,380
Forest	852	582	69	2	....	5	851	567	842	567
Franklin	4,820	3,926	155	4	4	2	5,025	3,677	4,973	3,717
Fulton	717	1,037	23	....	....	1	737	1,008	724	1,013
Greene	1,706	3,060	37	7	2	6	1,683	3,073	1,683	2,945
Huntingdon	2,615	1,834	174	12	4	2	2,816	1,582	2,763	1,603
Indiana	3,617	1,200	213	36	10	6	3,643	1,151	3,632	1,146
Jefferson	3,765	2,368	340	8	14	....	3,814	2,258	3,788	2,272
Juniata	1,473	1,526	65	2	1	....	1,561	1,439	1,547	1,431
Lackawanna	8,576	8,234	568	27	109	60	8,615	8,126	8,622	8,168
Lancaster	13,128	4,854	254	3	18	7	13,519	4,432	13,371	4,529
Lawrence	3,187	1,624	349	121	29	12	3,142	1,496	3,104	1,441
Lebanon	3,739	2,163	140	....	3	....	3,975	1,827	3,894	1,855
Lehigh	5,902	7,710	144	5	47	....	6,054	7,530	5,999	7,539
Luzerne	13,453	14,406	765	30	187	11	13,965	13,509	14,051	13,570
Lycoming	4,852	6,169	712	15	50	3	5,145	5,733	5,215	5,640
McKean	3,414	1,895	396	22	16	1	3,444	1,793	3,449	1,786
Mercer	5,170	3,852	302	18	60	4	5,278	3,710	5,273	3,711
Mifflin	1,813	1,907	73	3	1	1	1,976	1,702	1,947	1,710
Monroe	826	2,594	94	1	1	3	823	2,465	802	2,402
Montgomery	9,058	9,823	282	5	51	15	10,229	8,633	10,064	8,652
Montour	655	1,217	30	1	....	....	717	1,094	713	1,097
Northampton	6,011	8,638	310	28	26	....	6,254	8,336	6,192	8,348
Northumberland	5,624	6,781	461	19	60	....	5,911	6,401	5,888	6,409
Perry	2,487	2,340	74	4	....	1	2,611	2,199	2,584	2,213
Philadelphia	110,035	40,371	1,592	183	831	132	121,187	30,253	119,914	31,329
Pike	345	778	22	1	1	1	344	776	341	772
Potter	2,172	1,830	244	57	60	1	2,180	1,792	2,200	1,772
Schuylkill	11,936	14,198	235	13	156	8	12,836	13,198	12,614	13,390
Snyder	1,994	1,088	37	....	....	1	2,051	1,003	2,025	1,009
Somerset	3,508	1,430	128	2	4	....	3,606	1,374	3,620	1,358
Sullivan	1,000	1,159	76	4	1	....	1,019	1,122	1,016	1,116
Susquehanna	4,053	3,206	427	16	7	15	4,113	3,111	4,122	3,108
Tioga	4,085	1,768	223	42	2	....	4,211	1,434	4,398	1,387
Union	1,515	1,001	79	8	....	....	1,634	848	1,611	854
Venango	3,913	3,109	593	27	15	3	3,922	3,007	3,917	3,018
Warren	3,052	1,876	350	17	13	13	3,171	1,768	3,177	1,766
Washington	6,770	4,928	268	21	44	13	6,904	4,751	6,927	4,714
Wayne	2,399	2,707	236	5	7	....	2,552	2,488	2,545	2,497
Westmoreland	13,356	11,719	380	31	234	3	13,378	11,476	13,371	11,382
Wyoming	1,918	1,917	120	2	1	....	1,985	1,806	2,010	1,805
York	8,010	11,346	360	29	35	3	8,364	10,960	8,288	11,018
Totals	438,000	327,512	18,072	1,988	3,753	506	461,889	298,403	457,810	301,454
	327,512						298,403		301,454	
Pluralities	110,488						163,486		156,356	

NOTE—For State Treasurer, William T. Creasy also polled 657 votes as the candidate of the Bryan Anti-Trust Party.

PHILADELPHIA'S VOTE.

OFFICIAL RETURNS OF THE ELECTION NOVEMBER 7, 1899.

WARDS.	STATE TREASURER.						SUPREME COURT.						SUPERIOR COURT.						COMMON PLEAS CT.	
	Barnett, Rep.	Cressy, D. B. & A. T.	Caldwell, Pro.	Watkins, Pro.	Clark, Soc. Lab.	Woods, Union Ref.	Brown, Rep.	Mestrezat, D. B. & A. T.	Ricketts, Pro.	Stevenson, Pro. Un. Ref.	Munro, Soc. Lab.	Mitchell, Rep.	Reilly, D. B. & A. T.	Robinson, Pro.	Atwood, Pro.	Rennell, Soc. Lab.	Pennypacker, Rep., Dem.	McCarthy, Rep., Dem.		
1.....	3,638	1,353	33	4	27	1	3,803	1,204	30	5	26	3,786	1,208	28	3	26	4,993	4,985		
2.....	2,203	779	23	4	12	..	2,287	688	18	1	14	2,276	608	18	..	14	2,968	2,958		
3.....	1,276	529	4	..	8	..	1,335	453	3	..	8	1,332	458	3	..	8	1,758	1,753		
4.....	1,993	923	3	3	4	4	1,117	889	3	2	4	1,112	880	3	2	4	1,900	2,003		
5.....	2,130	455	12	..	8	..	2,200	390	15	..	10	2,203	388	15	..	9	2,591	2,589		
6.....	513	1,052	5	..	8	1	557	1,000	4	1	7	557	1,004	5	10	10	1,559	1,559		
7.....	4,132	627	16	4	3	4	4,121	520	14	6	4	4,181	539	18	2	4	4,733	4,707		
8.....	2,520	421	18	..	6	..	2,661	296	15	5	4	2,646	307	15	..	5	2,950	2,941		
9.....	935	201	9	..	..	1	932	162	4	..	1	979	161	5	1	1	1,143	1,144
10.....	3,296	540	32	2	3	..	3,416	414	28	3	1	3,407	432	3	1	1	3,824	3,813		
11.....	1,373	211	1	..	5	..	1,403	175	1	..	1	1,401	179	1	..	1	1,576	1,571		
12.....	1,140	521	8	..	27	..	1,222	426	8	..	27	1,199	438	7	..	27	1,655	1,646		
13.....	2,984	441	15	2	23	1	3,090	345	10	2	23	3,083	350	10	2	23	3,439	3,430		
14.....	2,381	695	13	4	14	1	2,411	509	15	3	15	2,391	582	14	3	15	2,962	2,958		
15.....	3,895	2,093	67	10	10	8	4,478	1,542	54	9	11	4,678	1,612	54	7	11	5,987	5,931		
16.....	1,442	522	10	2	18	..	1,528	442	6	1	17	1,516	444	7	2	18	1,970	1,954		
17.....	1,351	866	6	2	16	2	1,476	740	6	..	16	1,381	847	5	1	16	2,206	2,202		
18.....	3,085	1,072	31	3	13	2	3,294	885	20	2	13	3,247	907	25	13	13	4,161	4,130		
19.....	5,022	2,082	65	16	73	7	5,940	1,369	49	10	74	5,859	1,428	53	8	74	7,273	7,240		
20.....	4,610	1,426	51	14	44	3	4,994	1,042	51	13	49	4,968	1,066	54	8	50	6,045	6,017		
21.....	2,644	1,027	64	5	8	2	2,693	753	56	4	7	2,917	796	59	1	8	3,738	3,725		
22.....	4,078	1,868	121	5	15	18	4,992	1,168	100	13	15	4,838	1,220	107	3	17	6,131	6,079		
23.....	2,173	810	48	6	11	2	2,540	479	42	4	13	2,492	511	44	4	12	2,989	2,982		
24.....	3,460	2,266	124	8	25	11	4,235	1,476	111	12	19	4,151	1,549	117	6	30	5,760	5,717		
25.....	4,133	1,443	26	6	64	2	4,396	1,302	23	7	60	4,363	1,239	24	3	59	5,598	5,565		
26.....	3,208	1,371	42	2	20	2	3,524	1,007	38	4	19	3,490	1,103	42	2	20	4,577	4,562		
27.....	2,042	824	73	3	5	7	2,460	465	47	5	37	3,250	750	55	4	5	2,030	2,007		
28.....	2,820	1,153	50	6	34	3	3,298	722	46	6	50	3,250	750	55	4	30	4,004	3,990		
29.....	4,665	1,899	102	11	51	4	5,240	1,379	92	7	50	5,181	1,430	92	6	50	6,665	6,620		
30.....	2,872	1,035	25	4	3	4	3,035	890	33	2	45	3,008	626	32	3	3	3,924	3,915		
31.....	4,173	829	40	4	52	3	4,430	543	38	5	45	4,387	668	32	4	47	5,058	5,047		
32.....	3,279	1,450	108	6	6	3	3,997	806	83	7	31	3,916	862	87	5	7	4,822	4,768		
33.....	4,971	1,535	85	10	89	7	5,490	1,164	77	6	31	5,350	1,200	80	3	83	6,375	6,349		
34.....	2,444	1,208	73	4	30	4	2,819	881	59	2	31	2,753	943	61	3	29	3,702	3,684		
35.....	1,698	866	34	5	3	1	2,032	569	27	5	16	3,646	970	33	3	3	2,605	2,584		
36.....	3,463	1,118	35	5	14	1	3,678	982	22	4	16	3,646	970	24	5	18	4,608	4,593		
37.....	1,847	856	42	12	12	1	2,135	581	35	10	15	2,103	606	35	10	15	2,726	2,708		
38.....	2,057	833	36	4	17	5	2,404	579	25	4	16	2,371	606	29	3	16	3,000	2,986		
39.....	3,495	988	23	2	42	5	3,640	845	25	1	43	3,615	864	26	..	42	4,483	4,474		
40.....	1,567	466	19	3	8	4	1,744	244	17	7	9	1,723	267	18	..	10	1,999	1,992		
Totals.....	110,035	40,585	1,592	183	831	132	121,187	30,436	1,340	181	831	119,914	31,513	1,400	121	844	151,587	150,985		
Pluralities.....	5,950						90,751					88,391								

WARD ELECTIONS, NOVEMBER 7, 1899

Common Council.

TWENTY-SECOND WARD.

(Unexpired term of Samuel Goodman.)

Woodward, R.....	4901
O'Rourke, D.....	1038

TWENTY-NINTH WARD.

(Unexpired term of George H. Wagner.)

Noar, R.....	4950
Fitzmaurice, D.....	1402

THIRTY-FOURTH WARD.

(Unexpired term of Elwood S. Gitton.)

Dempster, R.....	2660
Oates, D.....	868

THIRTY-SIXTH WARD.

(Unexpired term of Arthur R. H. Morrow.)

Furnival, R.....	3593
Runyon, D.....	892

THIRTY-NINTH WARD.

(Unexpired term of Robert T. Smith, resigned.)

Lucas, R.....	3572
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Division of Thirty-fifth Ward.

For.....	1361
Against.....	1061

Majority..... 300

MINOR LOCAL ELECTIONS OF 1899.

Vote on License.

Wards.	For.	Against.
13.....	2440	315
14.....	2368	66
15.....	4932	125
20.....	4663	112
21.....	1857	72
22.....	4565	154
29.....	5399	183

Vote on \$12,000,000 Water-Loan Bill.

For increase of debt.....	114,187
Against increase.....	24,563

Majority..... 89,624

ELECTIONS IN 1900.

In 1900 general elections will be held in Philadelphia as follows:

For city and ward officers on Tuesday, February 20th. To be chosen: Magistrates, members of Select and Common Councils, School Directors and Constables.

Last day for payment of taxes, January 20th.

Last day for naturalization, January 20th.

For State and county officers on Tuesday, November 6th. To be chosen: Presidential Electors, Members of the Legislature, Auditor General, City Treasurer, Register of Wills and Judge of Common Pleas Court No. 3.

Last day for payment of taxes, October 6th.

Last day for naturalization, October 6th.

QUALIFICATIONS OF ELECTORS.

Residence.—A voter must have resided in the State one year, and in the election district or division for at least two months, before the elec-

tion. Where a citizen previously a resident has removed and returned, he must have resided in the State six months before the election.

Taxes.—No citizen can vote who is over twenty-two years old without having previously paid a State and county tax within two years, assessed at least two months before the election, and paid, at the latest, one month before the election.

Age.—Every male citizen between twenty-one and twenty-two years of age, having the proper qualifications of residence, native birth, or claiming the naturalization of his father during his minority, may vote without being assessed.

Naturalized citizens may vote if they have the qualifications of residence in the State and district and payment of taxes, and have been naturalized one month before the election.

Proof of Right to Vote.—If the name is not on the registry of voters, the person claiming must make affidavit of his claims, and prove his right by at least one qualified voter of the district or division. Proof of payment of taxes is made by producing the tax-receipt or by affidavit that it has been lost, destroyed or never received. A naturalized citizen must produce his naturalization papers, unless he has been for five consecutive years a voter in the district.

SAMOA.

Early in the year trouble broke out in Samoa, owing to rebellion against a decision of Chief Justice Chambers in favor of young Malietoa Tanus against Mataafa as king. Samoa has been for some time under the joint protection of the United States, Germany and Great Britain. The English supported the Americans in this controversy, but the Germans encouraged Mataafa. The latter received a majority of the votes of the people, but was ineligible under the agreement made between the Powers, and, moreover, the decision of the Chief Justice against him was final. The Germans, however, installed Mataafa as king, and had their own way until the arrival of Admiral Kautz in the Philadelphia, who enthroned Malietoa. An insurrection followed, which was subdued by English and American marines, fighting side by side. Several Americans and Englishmen were killed, and at one time a rupture with Germany seemed inevitable; but the German Government was conciliatory, and an international commission settled the difficulty in favor of Malietoa, Germany withdrawing her ships and recalling her offensive consul.

By a treaty arrangement to settle the Samoan question, made between Germany, Great Britain and the United States, on November 8, Germany and Great Britain agreed to retire from the island of Tutuila, on which is the harbor of Pajo-Pajo, leaving it in possession or control of the United States. In return Germany gets the two large islands, Opolu and Savaii, and the smaller islands of the group, and Germany cedes to Great Britain some small islands of the Micronesian group, unimportant except for a few small ports. Germany thus gets Samoa at a nominal price, Great Britain establishes better relations with her at a critical period, and the United States gets nothing—for Pajo-Pajo, the only place of importance in Tutuila, already belonged to her.

STATE AND TERRITORIAL GOVERNMENTS IN 1900.

States and Territories.	Capitals.	Governors.	Length of Term, in Years.	Term Expires.	Legislature Meets.	Time of Election in 1900.
Alabama.....	Montgomery...	Jos. F. Johnston, <i>D</i>	2	Nov. 1900	Nov. 1900	Aug. 6
Alaska Ter.....	Sitka.....	John G. Brady, <i>R</i>.....	..	.....	.....	.....
Arizona Ter.....	Phoenix	M. H. McCord, <i>R</i>.....	..	.....	.....	.....
Arkansas.....	Little Rock....	Dan. W. Jones, <i>D</i>	2	Jan. 1901	Jan. 1901	Sept. 3
California.....	Sacramento....	Henry T. Gage, <i>R</i>	4	Jan. 1903	Jan. 1901	Nov. 6
Colorado.....	Denver.....	Chas. S. Thomas, <i>S. F.</i>	2	Jan. 1901	Jan. 1901	Nov. 6
Connecticut.....	Hartford.....	Geo. E. Lounsbury, <i>R.</i>	2	Jan. 1901	Jan. 1901	Nov. 6
Delaware.....	Dover.....	Ebe W. Tunnell, <i>D</i>	4	Jan. 1901	Jan. 1901	Nov. 6
Florida.....	Tallahassee....	W. D. Bloxham, <i>D</i>	4	Jan. 1901	Jan. 1901	Oct. 1
*Georgia.....	Atlanta.....	A. D. Candler, <i>D</i>	2	Nov. 1900	Nov. 1901	Oct. 2
Idaho.....	Boisé City.....	F. Steunenberg, <i>F</i>	2	Jan. 1901	Jan. 1901	Nov. 6
Illinois.....	Springfield....	John R. Tanner, <i>R</i>	4	Jan. 1901	Jan. 1901	Nov. 6
Indiana.....	Indianapolis ...	James A. Mount, <i>R</i>	4	Jan. 1901	Jan. 1901	Nov. 6
Indian Ter.....	Talequah.....	.....	..	.....	.....	.....
Iowa.....	Des Moines....	L. M. Shaw, <i>R</i>	2	Jan. 1902	Jan. 1901	Nov. 6
Kansas.....	Topeka.....	W. E. Stanley, <i>R</i>	2	Jan. 1901	Jan. 1901	Nov. 6
Kentucky.....	Frankfort.....	W. S. Taylor, <i>R</i>	4	Jan. 1904	Dec. 1901	Nov. 6
Louisiana.....	Baton Rouge...	M. J. Foster, <i>D</i>	4	May 1901	May 1901	April 17
Maine.....	Augusta.....	Llewellyn Powers, <i>R.</i>	2	Jan. 1901	Jan. 1901	Sept. 10
Maryland.....	Annapolis.....	John Walter Smith, <i>D.</i>	4	Jan. 1904	Jan. 1901	Nov. 6
*Massachusetts.....	Boston.....	W. Murray Crane, <i>R.</i>	1	Jan. 1901	Jan. 1901	Nov. 6
Michigan.....	Lansing.....	Hazen S. Pingree, <i>R.</i>	2	Jan. 1901	Jan. 1901	Nov. 6
Minnesota.....	St. Paul.....	John Lind, <i>D</i>	2	Jan. 1901	Jan. 1901	Nov. 6
Mississippi.....	Jackson.....	H. L. Longrine, <i>D</i>	4	Jan. 1904	Jan. 1901	Nov. 6
Missouri.....	Jefferson City..	Lon V. Stevens, <i>D</i>	4	Jan. 1901	Jan. 1901	Nov. 6
Montana.....	Helena.....	Robert Smith, <i>F</i>	4	Jan. 1903	Jan. 1901	Nov. 6
Nebraska.....	Lincoln.....	W. A. Poynter, <i>F</i>	2	Jan. 1901	Jan. 1901	Nov. 6
Nevada.....	Carson City....	Reinhold Sadler, <i>F</i>	4	June 1903	Jan. 1900	Nov. 6
New Hampshire.....	Concord.....	Frank L. Rollins, <i>R</i>	2	Jan. 1901	June 1901	Nov. 6
*New Jersey.....	Trenton.....	Foster M. Voorhees, <i>R.</i>	3	Jan. 1902	Jan. 1900	Nov. 6
New Mexico Ter.....	Santa Fé.....	M. A. Otero, <i>R</i>.....	..	.....	.....	.....
*New York.....	Albany.....	Theo. Roosevelt, <i>R</i>	3	Jan. 1902	Jan. 1901	Nov. 6
North Carolina.....	Raleigh.....	Daniel L. Russell, <i>R.</i>	4	Jan. 1901	Jan. 1901	Nov. 6
North Dakota.....	Bismarck.....	Fred. B. Faucher, <i>R</i>	2	Jan. 1901	Jan. 1901	Nov. 6
Ohio.....	Columbus.....	George K. Nash, <i>R</i>	2	Jan. 1902	Jan. 1901	Nov. 6
Oklahoma Ter.....	Guthrie.....	G. M. Barnes, <i>R</i>.....	..	.....	.....	.....
Oregon.....	Salem.....	T. T. Gerr, <i>R</i>	4	Jan. 1903	Jan. 1901	June 4
Pennsylvania.....	Harrisburg....	Wm. A. Stone, <i>R</i>	4	Jan. 1903	Jan. 1901	Nov. 6
*Rhode Island.....	N'wp't & Prov.	Elisha Dyer, <i>R</i>	1	May 1900	May 1900	April 4
South Carolina.....	Columbia.....	M. B. McSweeney, <i>D</i> ..	2	Dec. 1900	Nov. 1901	Nov. 6
South Dakota.....	Pierre.....	Andrew E. Lee, <i>F</i>	2	Jan. 1901	Jan. 1901	Nov. 6
Tennessee.....	Nashville.....	Benton McMillin, <i>D</i> ..	2	Jan. 1901	Jan. 1901	Nov. 6
Texas.....	Austin.....	Joseph D. Sayers, <i>D</i> ..	2	Jan. 1901	Jan. 1901	Nov. 6
*Utah.....	Salt Lake City	Heber M. Wells, <i>R</i>	4	Jan. 1901	Jan. 1900	Nov. 6
Vermont.....	Montpelier.....	E. C. Smith, <i>R</i>	2	Oct. 1900	Oct. 1901	Sept. 4
Virginia.....	Richmond.....	J. Hoge Tyler, <i>D</i>	4	Jan. 1902	Dec. 1901	Nov. 6
*Washington.....	Olympia.....	John R. Rogers, <i>F</i>	4	Jan. 1901	Jan. 1901	Nov. 6
West Virginia.....	Charleston.....	G. W. Atkinson, <i>R</i>	4	Mar. 1901	Jan. 1901	Nov. 6
Wisconsin.....	Madison.....	Edward Schofield, <i>R.</i>	2	Jan. 1901	Jan. 1901	Nov. 6
Wyoming.....	Cheyenne.....	De Forest Richards, <i>R.</i>	4	Jan. 1903	Jan. 1901	Nov. 6

In States marked with an asterisk the Legislatures meet annually; in the other States, biennially.

DOMINION OF CANADA.

Governor-General.—The Earl of Minto.

LIEUTENANT GOVERNORS.

Ontario.—Sir Oliver Moivat.

Quebec.—Louis A. Tetté.

Nova Scotia.—Hon. M. B. Daly.

New Brunswick.—Hon. Abner Reed McClelan.

Prince Edward Island.—Hon. G. W. Howlan.

Manitoba.—Hon. J. C. Patterson.

Northwest Provinces.—Hon. A. E. Forget.

British Columbia.—Hon. T. R. McInnes.

NOT IN DOMINION.

Governor of Newfoundland.—Lieut.-Col. Sir Henry E. MacCallum.

Governor and Commander-in-Chief of the Bermudas.—Lieut.-General George Digby Barker, C. B.

RATES OF POSTAGE.

LETTERS WITHIN UNITED STATES. Per oz.

Letters to any part.....	2 cts.
City drop letters.....	2 cts.
Postal cards to any part.....	1 ct. each
Registered letters, proper postage and.....	8 cts.
Immediate-delivery letters, besides regular postage, special stamp.....	10 cts.

POSTAGE ON SECOND-CLASS MATTER—which embraces newspapers, magazines, and periodicals published not less than four times a year—one cent, prepaid, per pound or fraction thereof, when mailed by publisher or news-agent to *regular subscribers*. Second-class matter mailed by other persons than publishers or news-agents becomes special matter, specially entitled to pass through the mails at one cent for each four ounces or fraction thereof.

POSTAGE ON THIRD-CLASS MATTER—Books, pamphlets, circulars, and other matter wholly in print, such as hand-bills, posters, maps, plans or charts, music, photographs, lithographs, corrected proof-sheets and manuscripts accompanying the same, tags and labels, seed-cuttings, bulbs, roots, etc.—*one cent*, prepaid by stamp, for *every two ounces* or fraction thereof.

Packages of transient printed matter are limited to four pounds each, unless in the case where a *single* volume of a book shall exceed that weight. The sender may write his name and address on the wrapper, preceded by the word "from," and may mark a passage of the text, or write on a fly-leaf a simple inscription or dedication. Packages must be wrapped with open sides or ends.

POSTAGE ON FOURTH-CLASS MATTER—Merchandise, blank cards and bills, patterns, envelopes with or without printing, blanks of any kind, original paintings in oil or water-colors, blotters with or without printing, letter-heads, models, ores, metals, and all mailable matter not embraced in the foregoing classes—*one cent*, prepaid by stamp, for *each ounce* or fraction thereof. Liquids (except poisons, explosive, inflammable or offensive articles), in packages properly secured, may be transported. The limit of weight is four pounds.

FEES CHARGED FOR DOMESTIC MONEY ORDERS.

For orders for sums not exceeding \$2.50, 3 cents; over \$2.50 and not exceeding \$5, 5 cents; over \$5 and not exceeding \$10, 8 cents; over \$10 and not exceeding \$20, 10 cents; over \$20 and not exceeding \$30, 12 cents; over \$30 and not exceeding \$40, 15 cents; over \$40 and not exceeding \$50, 18 cents; over \$50 and not exceeding \$60, 20 cents; over \$60 and not exceeding \$75, 25 cents; over \$75 and not exceeding \$100, 30 cents.

Money Orders to Foreign Countries.—Great Britain and Ireland, France, German Empire, Canada, Belgium, Italy, Switzerland, Portugal, Algeria, Jamaica, Windward Islands, Sandwich Islands, Victoria, Tasmania, Queensland, Cape Colony, Japan, Hong Kong, New Zealand, New South Wales, Leeward Islands, Bahama Islands, Sweden, Chili, Corea, British Honduras and Republic of Honduras, not over \$10, 10 cents; not over \$20, 20 cents; not over \$30, 30 cents; not over \$40, 40 cents; not over \$50, 50 cents; not over \$60, 60 cents; not over \$70, 70 cents; not

over \$80, 80 cents; not over \$90, 90 cents; not over \$100, \$1; Canada, not over \$100, \$1; Germany, not over \$97, \$1.

Money orders are also drawn for payment in Cuba and Porto Rico, and the fees charged are the same as on domestic money orders.

FOREIGN POSTAGE.

From the United States to all following countries and places, which are in the Universal Postal Union, the postage on **LETTERS** is **FIVE (5) CENTS** for each **HALF OUNCE** or fraction thereof (prepayment optional), **TWO CENTS** for each postal card, reply postal card **FOUR CENTS**, and **ONE CENT** for each **TWO OUNCES NEWSPAPERS**: Argentine Republic, Australia, Austria and Hungary, Belgium, Bolivia, Brazil, Bulgaria, Cape Colony, Ceylon, China via Hong-Kong, Chile, Cuba, Denmark and Danish colonies, Ecuador, Egypt, Falkland Islands, France and French colonies, Germany, Great Britain and British West Indies, Greece, Greenland, Guatemala, Haiti, Holland or Netherlands and Netherlands colonies, Honduras, Hong-kong, India (British), Ireland, Italy, Japan, Liberia, Luxembourg, Malacca, Mauritius, Montenegro, Natal, Newfoundland, Norway, Paraguay, Patagonia, Penang, Persia, Peru, Portugal and Portuguese colonies, Roumania, Russia, St Bartholomew, Salvador, Servia, Siam, Singapore, Spain and Spanish colonies, Straits Settlements, Sweden, Switzerland, Transvaal, Trinidad, Turkey, United States of Colombia, Uruguay, Venezuela.

CANADA.—Same as in United States.

MEXICO.—Same as U. S. Merchandise must be sent by parcel post.

BAHAMAS, BARBADOES, BRITISH GUIANA, HONDURAS (British), JAMAICA, U. S. OF COLOMBIA, HAWAIIAN IS., NEWFOUNDLAND, LEEWARD IS., SALVADOR, COSTA RICA, TRINIDAD, THE DANISH WEST INDIES, THE REPUBLIC OF HONDURAS, WINDWARD IS., MEXICO, CHILI AND GERMANY—Merchandise may be sent by parcel post, 12 cents a pound or fraction thereof. CHILI, 20 cents a pound or fraction thereof. Limit of weight, 11 pounds.

Letters, postal cards, printed matter of all kinds, commercial documents and samples of merchandise, are transmissible in Postal Union mails. The following are considered as printed matter, viz.: Newspapers and periodical works, books stitched or bound, pamphlets, sheets of music, visiting cards, address cards, proofs of printing, with or without the manuscript relating thereto, engravings, photographs, drawings, plans, geographical maps, catalogues, prospectuses, announcements and notices of various kinds, whether printed, engraved, lithographed or autographed.

Address cards and all printed matter presenting the form and consistency of an unfolded card may be forwarded without band, envelope, fastening or fold. The maximum weight of printed matter is fixed at two kilograms (4 lbs. 6 oz.). Postage on printed matter, one cent for each two ounces.

COMMISSIONER William A. Jones, after careful study, announces that a full-blooded Indian has never developed insanity.

THE KEELY MOTOR.

John W. Keely, the inventor of the Keely Motor, died Nov. 18, 1898, aged 72 years. He will be known in history by the title he gave himself when asked by a doubting friend what epitaph should be placed upon his tombstone. With a seriousness which was not assumed, he answered: "Say that he was the Greatest Humbug of the Nineteenth Century." This was within a year of his death.

The alleged motor was a fraudulent device which Keely claimed was operated by a force hitherto unknown to science which he had discovered; that this force existed in nature and by proper devices it could be utilized without cost; that, having discovered it, he was endeavoring to devise practical means for putting it to commercial use. These claims were first brought to public notice in 1873. While they were derided by the few as being absurd, they were popularly believed to have some foundation, and this belief was strengthened by the fact that several well-known scientific gentlemen who saw some of Keely's experiments during the winter of 1873-4 were unable to discover any fraud, although they were not allowed to examine the apparatus. During the following year exhibitions were made before capitalists of this city, New York and Boston, and demonstrations of a powerful force were made which Keely persuaded them was produced by the "disintegration" of a few drops of water. Such exhibitions of power lost nothing of their marvelousness in the telling, and imaginative newspaper reporters through the columns of the press created an enthusiasm over Keely's discovery which made many people doubt whether the physical laws of nature had been correctly stated in the text books.

Keely had inspired enough confidence in his claims within a few months to warrant the organization of the Keely Motor Company with a capital of \$5,000,000. One of the most plausible arguments used in floating its stock was that, if Keely established his claims by bringing out a commercial engine, all present sources of power would be superseded by the "etheric force" evolved from a thimbleful of water, in which case a single share of the stock would be worth a fortune to its possessor.

Unlike most great inventors, Keely had no education. He was first known as an inventor by his exhibition of a perpetual-motion apparatus on Market street, a couple of years before the advent of his motor. In physique he was a powerfully built man, about six feet tall, broad shouldered, square jawed, muscular, and fond of exhibiting his great strength. He spoke very rapidly, and when explaining his experiments obtained the confidence of the listener by an apparent freedom from anything looking like a concealment of facts. His language abounded in words which were used out of their ordinary meaning, so that an investigator would learn nothing from any explanation of his relating to the character of his force or the means of controlling it.

There were two periods in the history of the Keely Motor which must be borne in mind in order to gain a clear understanding of the character of the claims made by Keely, and the experiments by which he supported them. The first period covers his claims to the production

of force by the disintegration of water. He pretended to accomplish this by an apparatus called the "Liberator," which confiding stockholders of the Keely Motor Company will see pictured on their stock certificates. The second period began about 1886-7, when he made claim for a new discovery of a force derived from the vibration of some hitherto unknown fluid between the atoms of the illimitable ether. This second claim was brought out after the Keely Motor Company, discouraged by Keely's failure after many years to bring out any practical commercial motor, had ceased to supply him with funds for his experiments or his support.

During the first period there was a wild speculation in the stock of the Company, due largely to the almost hysterical reports in many of the newspapers of what had been done by Keely, and more especially to the fact that men of well-known scientific ability in other fields than physics, had not only indorsed Keely's claims but had also purchased the stock. It is not strange, therefore, that there were many thousand stockholders in Philadelphia and other cities—clerks, shop-girls, widows and orphans—all looking for the day when the increased value of their stock would make them independent. A check was given to this speculation by a few conservative newspapers of the country, notably *The Ledger*, which from the beginning pointed out the absurdity of Keely's claims, and published the opinions of such well-known physicists as the late Dr. Cresson and Dr. Barker, whose partial investigations led them to believe Keely's claims to be fraudulent.

What became of the money which came to Keely as his share of the great sums raised by the sale of the stock is a matter of conjecture. He lived in good style, was free in the use of money, gave to charitable enterprises, purchased some diamonds "as an investment," as he told a friend. But the withdrawal of financial aid by the Keely Motor Company seemed to leave him without resources, and the public seemed to have become incredulous or indifferent, when a paragraph published in 1881-2 caught the eye of the widow of Bloomfield H. Moore, the paper manufacturer. It related that the inventor, still working to perfect his apparatus, was on the verge of starvation and despair. Mrs. Moore, in speaking of the incident, said she had just been reading of the suicide of an inventor in New York who had been unsuccessful in getting any one to take an interest in his invention, which after his death was seen to have been a valuable one. Here, she thought, was an opportunity to save another inventor from a like fate. She made inquiries, called to see him, and supplied him with means to go on with his work.

Within a year or two after this rehabilitation of his fortunes Keely announced the discovery of his vibratory force. In the meantime Mrs. Moore had become a convert to his theories, and with her pen and large acquaintance in this country and Europe, gave wide circulation to these theories, and revived the hopes of the Keely Motor stockholders. But Keely gave the Company to understand that it had no interest in his new discoveries, and to test the question a stockholder, in 1888, brought suit to compel him to show wherein the two discoveries differed from each other. The Court ruled that Keely should explain the difference, and on his refusal

to divulge his secret he was sent to prison for contempt of court. A compromise was effected by his agreeing to permit a mechanical expert to examine the apparatus, and upon the report of the expert that there was a radical difference between the two discoveries Keely was released from confinement.

Mrs. Moore, thoroughly believing in Keely's integrity, invited the leading physicists of this country and Europe to examine and report upon the discovery. The few who accepted the invitation were not permitted by Keely to handle the apparatus, or to do more than to remain spectators of his experiments. Some came away puzzled with what they saw; others formed theories of how well-known forces of nature would account for the results produced; but nothing they could say or publish could shake the faith of Mrs. Moore or Keely's followers generally.

After an absence of several years in Europe, Mrs. Moore returned to this country in consequence of litigation in connection with her trusteeship of her husband's estate. Her championship of Keely's fortunes was an element in the case, and, to fortify her position, she endeavored to get several well-known physicists to examine Keely's inventions, feeling that in their advanced state of perfection the experts must make favorable reports. These gentlemen (among whom were Edison and Tesla) all declined, urging various reasons for not taking up the investigation. In November, 1895, Mrs. Moore invited Addison B. Burk, President of the Spring Garden Institute, to make an investigation. Mr. Burk without declining, asked to have associated with him Mr. E. A. Scott, an electrical engineer, and ultimately Mr. Scott took charge of the work. Mr. Scott accepted with alacrity, as he was familiar with the history of the Keely movement, and had talked with the inventor about it in 1874. He was also familiar with the views of the United States Government engineers, before whom Keely had performed some experiments at Fort Lafayette. His first visit to Keely's workshop, No. 1422 N. Twentieth street, was made with Mrs. Moore on Nov. 9, 1895, and the afternoon was spent with Keely. On this and all subsequent visits he gave Keely no impression that he did not accept the inventor's statements as truth—as a question indicating doubt, or a statement of a discovery made, would have prevented him from seeing other experiments, where he might get further confirmation of his belief in the fraudulent character of the experiments. Many things were shown at this interview, some of which the investigator had heard spoken of several years before. Among these was the levitation experiment, by which heavy weights rise and fall in water in response to musical notes produced on certain pitches. This experiment had been shown to admiring investors and investigators from the earliest days of the mystery, and had always been very effective. Mr. Scott left the building that day satisfied that the experiments witnessed did not depend for their explanation upon any hitherto unknown source.

On the second and third visits Mr. Scott was accompanied to Keely's laboratory by Mr. Burk. These gentlemen, agreeing upon a line of observations, confirmed several of the conclusions arrived at by them after a discussion of the first

day's experiences. The principal point proven to their satisfaction was that compressed air was used in nearly all the experiments, either as the moving force, or as auxiliary to some other force more powerful but hidden from view. As an instance of this, the rise and fall of the weights in a jar of water, closed at the top, was found to be the rise and fall of hollow globes and discs, delicately balanced, so that an increase or decrease of pressure in the inclosed air space above the water would make them sink or rise to the surface. This variation of pressure was produced by the introduction or abstraction of air into this space through a small tube which Keely called a solid wire. At one visit Mr. Scott, unobserved, picked up the end of the wire and showed it to Mr. Burk, calling attention to its hollowness. The tube was a feature common to nearly every piece of apparatus in the laboratory. Other equally fraudulent apparatus which had excited the admiration of many prior investigators was proven to be operated on well-known philosophical principles, and there was not the slightest evidence of the discovery of any hitherto unknown force presented by Keely. The gentlemen so reported to Mrs. Moore, who was very much surprised at the conclusion arrived at.

In February, 1896, Mrs. Moore sent for an English physicist, Prof. W. Lascelles-Scott, her object being to have Keely communicate his secret to him in case he should die before completing his commercial engine. The Professor was to take apart any of the apparatus, and have full instructions from Keely as to its use. After a month's investigation, the Professor stated at a Franklin Institute meeting that "Keely has demonstrated to me, in a way which is absolutely unquestionable, the existence of a force hitherto unknown." Shortly after this Mrs. Moore invited Mr. E. Alexander Scott to witness an experiment at the laboratory devised by Professor Scott, especially to convince Mr. Scott that he was wrong in the conclusions previously stated to her by himself and Mr. Burk.

An afternoon was spent at the laboratory with the result that the conclusions before reached were fully verified, and in a most remarkable and unexpected manner, the Professor being unacquainted with the grounds upon which those conclusions had been arrived at. At Mrs. Moore's request, Mr. Scott spent the evening with the Professor, at the conclusion of which the Professor agreed that it would be fair to both parties to have the experiments repeated by Keely, and that Mrs. Moore should cut the so-called wire while the experiments were in progress to see if it were a tube. Mrs. Moore agreed to require this of Keely. The following day, Sunday, May 3, 1896, Professor W. Lascelles-Scott had an interview with Keely, the result of which he communicated by letter of same date to Mrs. Moore, in which he said: "To my surprise, he declined point-blank to repeat the demonstration of Saturday, *just as I was told he would do.*" The Professor urged upon Mrs. Moore "the absolute necessity of winning Mr. Scott's opinion at once, in Keely's own best interests as in yours." He also said: "It would be rashness to discuss the subject further at the Franklin Institute;" and without calling upon Mrs. Moore, he left the country. Mrs. Moore, on May 4, 1896, withdrew her financial support from Keely.

As a member of the Engineers' Club, Mr. Scott, in January, 1898, read a paper detailing the principal facts above referred to, and prior to that Mr. Burk illustrated the fraudulent character of Keely's claims by public experiments at the Spring Garden Institute. One of the strange things shown by Keely was a steel bar, with a minute but not continuous hole in it, which he said he had sensitized with hydrogen gas. On being struck it vibrated, and gave forth two musical sounds about two octaves apart and very persistent, one at each end. Pupils of the Spring Garden Institute reproduced it under Mr. Burk's direction. As made by them it was a hollow tube containing two tuning forks, but with the end pieces so cunningly joined to the main body that the piece of steel appeared to be whole. This had no sooner been shown to Mrs. Moore than Keely declared that his bar had been lost. He expressed no great regret, though a few weeks before he had valued it at \$40,000. Evidence was afterwards found that Keely's bar was made exactly in the same way. The counsel and several of the Keely Motor Company's Board of Directors were present at the Engineers' Club when the paper was read, and were permitted to discuss it. On the following November 18 Keely died, and the Motor Company took possession of Keely's laboratory. They called to their aid T. Burton Kinraide, a Boston electrician, who had been in communication with Keely. The laboratory was dismantled, and the apparatus was taken to Kinraide's laboratory, where he is said to have endeavored to complete Keely's work. The dismantled laboratory was explored by Mr. Scott and Mr. Burk, and abundant evidences of secret devices were everywhere visible. Under the ground floor an immense hollow steel ball was found, which in the early days had been used as a compressed air reservoir, and tubes were found under the floors and concealed in the walls. The globe had not been used for several years, the air pressure required in the latter-day experiments being supplied by rubber bulbs and rubber tubes, which were also found in great numbers among the rubbish left by the Keely Motor people.

The whole scheme of fraud was finally laid before the world by Charles J. Hill, counsel for John W. Keely's widow, on January 29, 1899, when he published the fact that shortly after December 20, 1898, while examining Keely's laboratory, Mr. Kinraide discovered the first evidence of fraud. A full investigation showed that rubber bulbs concealed under carpets or in some out-of-the-way place could be stepped on, and thus force the compressed air through concealed rubber tubes. The Keely Motor, or engine, was started by compressed air through a platinum tube, supposed to be a wire, the pressure setting a water motor in operation. This in turn operated the Keely Motor, a belt passing up from below through the hollow supports of the motor axis to a small concealed pulley on the shaft. The water motor was under the floor of the one-story back building. Keely had several ways of doing the same thing, so that if suspicion fell upon one he could readily use another.

Considerable indignation was expressed by many of Keely's supporters on the publication of the facts—not against Keely, but against Mr. Hill. The public generally accepted Mr. Hill's statement as true, and in April, 1899, the Keely

Motor Company officially concluded that they had been deceived by Keely.

Mrs. Moore, who had been in very feeble health for several years, died at her residence in London on January 5, 1899. It was stated that after her return to England her confidence in Keely was restored, and that she continued to supply him with funds, although with much less liberality than before. The total sum invested by her in Keely's enterprise is not definitely known. It was not as large as some published statements have put it. She showed her account to Mr. Scott in 1896, and it then amounted to about \$65,000. Mrs. Moore was entirely sincere and unselfish in her support of Mr. Keely's pretensions, her sole purpose being to enable Keely to give the world the benefit of what she believed to be a great discovery.

THE TRANSVAAL WAR.

For a long time the British Government, under the direction of Joseph Chamberlain, had been trying to provoke a war with the South African Republic. The Jamison raid was a part of the project. President Kruger of the Transvaal, however, proved a match for Chamberlain in diplomacy, and eventually forced Great Britain into an unjust war. After the failure of the Jamison raid, Chamberlain incited the Uitlanders to demand naturalization. The laws of the Republic were modified to meet these demands, but the English wanted to retain their allegiance to the Queen while becoming citizens of the Republic. No agreement was possible, for to concede the demands of Chamberlain would have been to surrender the government of the Transvaal to British subjects. Various concessions were made, and in the meantime the British Government began to gather an army in Natal. Before this movement had gone too far, President Kruger issued an ultimatum, and, as it was disregarded, he took possession of the passes and invaded Natal. The war began October 11, 1899. The Boers were at first successful, but at the close of this writing the British had concentrated an army of sixty-five thousand men in Natal, and were ready to proceed to the relief of various British garrisons besieged by the Boers, chiefly in Ladysmith, Kimberley and Mafeking. The war thus inaugurated is apparently one to the death. It will either result in the expulsion of the British from South Africa, or their complete control of the region. The gold and diamond fields, and the control of the projected railroad route of Cecil Rhodes from Cairo to the Cape, are the objects of the British invasion of the Transvaal.

ASSASSINATION OF PRESIDENT HEUREAUX.

President Heureaux, of San Domingo, was assassinated on July 25. He was in his fourth consecutive term. He was a despot, and had executed many military officers and civil officials or procured their assassination. But in the main he gave San Domingo a fairly good government. San Domingo appeared to be on the eve of a revolution, with Jiminez as the leader of the revolutionary party, but the United States Government detained Jiminez for a time in Cuba, and up to the close of the almanac year the government of San Domingo, under the constitutional successor of Heureaux, had not been disturbed.

THE WATER PROBLEM.

After long agitation of the water problem for Philadelphia, and the defeat of various schemes to turn over the water works or the business of furnishing water to private corporations, all projects of filtration were defeated by a faction in Councils for the purpose of depriving Mayor Warwick of the honor of beginning the work of improvement. Mayor Ashbridge appointed a Commission consisting of Rudolph Hering, Joseph M. Wilson and Samuel M. Gray to report upon the whole subject, and, with the data then in hand, they promptly reported, recommending filtration of the present supply. A loan of \$12,000,000 to provide filtration plants was proposed and submitted to a vote of the people at the November election, and was adopted by a vote of 114,187 in favor of the loan to 24,563 against it. The report of the Commission was one of unusual clearness and value. The conclusions of the Commissioners were as follows:

Resume and Conclusions.

The deplorable condition of the city's water supply, which it is sought to remedy, is due to the pollution of its sources, to the lack of effective pumping machinery, and to the insufficient capacity of the distributing system.

The question of first importance is the source of supply, and to this nearly all of our thought and time has been devoted.

Most of the water is now obtained from the Schuylkill river, within the city limits. Five pumping stations take from it about 200,000,000 gallons daily. One pumping station is located on the tidal estuary of the Delaware river at Lardner's Point, and supplies about 15,000,000 gallons daily.

The Schuylkill water is being polluted at many points from its source down to the city line. Beginning with the mine waters, the coal dust and some sewage from the upper parts of the water-shed, the pollution is increased below by the sewage of cities and villages situated along the river and its chief tributaries, by the manufacturing refuse, and by the surface water from agricultural districts, all of which render the water sometimes turbid, unpalatable, impure and dangerous to health.

The Delaware water at Lardner's Point is less turbid after rains than the Schuylkill water; it is also softer and less polluted. Its flow is many times larger. While this water is, therefore, now somewhat better than the Schuylkill water, the growth of the city, the newly-built or projected sewers above and below the intake, and the tidal oscillation of the water, tend to a continually-increasing pollution also of the water taken from the Delaware river.

It therefore becomes imperative either to select a new source of supply, or to improve the present one, so that it will become thoroughly satisfactory to the citizens both as to quality and quantity. The first project requires the bringing of Blue Mountain water to the city; the second requires a thorough filtration of the Schuylkill and Delaware waters taken within the city limits. A decision as to which of these alternative projects is the better one must be based on the quality and quantity of water to be supplied and on the cost.

It was, therefore, necessary first to make certain preliminary assumptions, then to make de-

signs for both projects, and to ascertain the cost of construction and operation. The assumptions as to population and as to quality and quantity of water are as follows:

The present population, to be supplied from the city's pipe system as soon as practicable, is taken at 1,300,000 persons. The population to be held in view in the design for new works is assumed at 3,000,000 persons.

It was considered that the waters collected from the affluents of the Delaware and Lehigh rivers in the Blue Mountains, and from the Upper Perkiomen creek, could be used in their natural condition. While these natural sources are the best obtainable at a reasonable cost, and while their average standard of purity is high, it must be remembered that a guarantee against an occasional and temporary pollution of the water by disease germs from man and animals cannot be given for such large and exposed water-sheds; nor can an occasional taste, due to vegetal matter, be entirely avoided.

The alternative source of supply is the water of the Schuylkill and Delaware rivers, within or near the city limits, artificially purified to the required standard. The purification is obtained by filtering the water through sand; no better and cheaper method is known.

The progress made in this country and in Europe in ascertaining the laws of the mechanical and biological process of filtration, and the practical success obtained in filtering water for many years in large cities of Europe, confirm and warrant the conclusion that this method of purification can furnish this city from both rivers with water that will be clear and palatable, and will conform to the best bacterial and chemical standards.

When the raw river water carries much suspended matter with it, this must be allowed to subside, as a preliminary to filtration, so as to lengthen as much as practicable the time between the filter cleanings. Settling reservoirs are therefore essential as preliminaries to the filtration of the water of these two rivers. In order to secure the greatest practicable efficiency, the filter plant must not only be built with skill, and be provided with the best means for regulating the flow and for cleaning the sand, but it must also be carefully operated by trained men, in accordance with the daily condition of the river water and of the filters.

The quantity of water required for city consumption depends on local conditions. In some cities much less water is used than in others. The quantity with which Philadelphia has generally been credited is somewhat misleading, due to the absence of proper measuring appliances; as a matter of fact, it is less than appears on the records. There is also, in this city, an undoubted waste of water, the amount of which cannot now be accurately determined, and which confers no benefit whatever, either to persons or property, or for street or sewer cleaning. It therefore subjects the citizens at large to an entirely useless expenditure, which should be stopped at the earliest practicable moment.

We consider that at present a daily supply of 200,000,000 gallons, being 15 gallons per capita, is a very liberal allowance. We recommend that this quantity of pure water be immediately provided for. At the same rate, a population of

3,000,000 persons will require a daily supply of 450,000,000 gallons.

Comparative estimates of cost have been made for eventually supplying these quantities. In order to indicate the legitimate outcome of an extravagant use of water, we have made a further estimate of cost for supplying the city daily with 700,000,000 gallons of mountain waters.

The Blue Mountain water projects deliver water to the city reservoirs by gravity. In one, mountain water is obtained from the Upper Perkiomen creek and from the Lehigh river, with its tributaries. In another, mountain water is taken from the Delaware tributaries near the Water Gap. Still another project was considered, using the Delaware water at Portland, below the Water Gap, but after filtration. Other projects were considered, but were found to possess no special advantages, and were also more expensive.

The filtered water project, which has been specially considered, is confined to taking water from the Schuylkill and Delaware rivers within the city limits.

Two methods of filtration are in common use: one allows the water to percolate slowly through a bed of sand, while the other allows it to pass through much more rapidly, and, in order to give it the same degree of purity, requires the use of a coagulating substance to prevent objectionable organisms and suspended matter from passing through the filter. The first we have called a slow, and the second a rapid filtration.

Inasmuch as it has been impossible, in the time at our disposal, to make the necessary experiments showing the precise effects of filtering both the Schuylkill and Delaware waters, either through slow or rapid filters, it is also impossible now to state which of the two systems would be the more economical. But we know, and can positively assert, from experience obtained elsewhere, that, for the plants which we have recommended, a slow filter system will not materially differ in annual expense from a rapid filter system. We likewise know that the slow filters, from long experience, and from their successful operation in many cities, can, without question, yield satisfactory results with the waters of the above-mentioned rivers. The rapid filters have only recently been sufficiently developed to command a high degree of confidence in their results under all circumstances.

We are of the opinion that for the present supply slow filters should be adopted at every station in the city, excepting at the one near East Park reservoir. We believe that at the latter station a rapid filter plant would be more serviceable.

A comparison of the estimates of cost shows the following results:

The most economical project for a supply of mountain water is that taken from the Upper Perkiomen and from the Lehigh water-sheds. For immediate needs, its cost of construction is \$33,410,000. Its annual cost, for operation, interest on investment, and all expenses, to deliver the water into the city reservoirs, is \$1,205,000.

For a daily supply of 450,000,000 gallons, the total first cost would be \$66,740,000, and the annual cost \$2,480,000.

The most economical project for a supply of

filtered water is that by which the waters of the Schuylkill and Delaware rivers are filtered within the city limits. Its cost of construction, for present requirements, would be \$10,974,000. Its annual cost, for operation, interest and all other expenses, to deliver the water into the city reservoirs, is \$1,227,000.

For a daily supply of 450,000,000 gallons, the total cost of the filter plant, including special mains from Torresdale to the center of the city, would be \$34,155,000, and the annual cost \$2,972,000.

The estimates of cost have shown three important results:

1. The original cost of any of the mountain water supplies is very great for the large quantities of water which the city requires.

2. A filtered water supply can be obtained at a first cost which is within the present borrowing capacity of the city, and the plant can be operated at a cost which will not exceed the probable annual net earnings of the water works.

3. The total annual cost of delivering the water into the city reservoirs by either method is about the same, and the annual earnings will cover the operation and extension.

In conclusion we recommend:

1. The adoption of that project by which the waters of the Schuylkill and Delaware rivers, taken within the city limits, are purified by filtration.

2. The immediate improvement of the existing plant, in accordance with the detailed recommendations of our report.

The necessity for the second of these recommendations is manifest. Our reasons for the first are as follows:

The entire works can be built for a sum which the city can secure at this time through a loan.

A supply of pure water for the entire city can be obtained within a comparatively short time, and the city can thus at an early day be protected against a continuance of those diseases which are known to be caused by the present polluted water supply.

A filtered water supply, under skillful management, offers a greater security against the effects of accidental pollution of the water than is possible when the supply is taken from open, unprotected water-courses. Filtration can, without difficulty, be made to render the water thoroughly wholesome.

The two large rivers at Philadelphia, or even the Delaware river alone, can furnish at all times a quantity of water sufficient for a very large city.

ROBERTS, THE POLYGAMIST.

The enabling act under which Utah entered the Union contained a provision requiring that the State Constitution of Utah should forever prohibit polygamous or plural marriages, and that this provision should be irrevocable without the consent of the United States. This prohibition was inserted in the Utah Constitution adopted in 1895. Nevertheless, polygamy is still practiced, and Brigham H. Roberts, elected to Congress by Utah, has several wives. As the House has a right to pass upon the qualifications of its members, it is held that Roberts should be rejected, as a polygamist violating the supreme law of the State he represents.

GAME AND FISH LAWS OF PENNSYLVANIA.

According to the game laws in Pennsylvania, enacted June 4, 1897, it is unlawful— To shoot or hunt on Sunday. Penalty, \$25. To shoot insectivorous and song birds. Penalty, \$25. To destroy eggs or nests of any species of birds. Penalty, \$50. (Persons of fifteen years and upward may obtain a certificate granting the right to shoot birds and collect eggs for scientific purposes by making proper application to the Game Commission and paying the fees provided by law.) To catch or kill any Mongolian or Chinese pheasant until 1902. Penalty, \$25. To sell game shot in the State: Penalty, deer, \$100; birds, \$25. For any person or railroad company to carry any game killed in this State beyond the limits thereof. Penalty, \$100.

With respect to fishing in Pennsylvania, it is unlawful— To fish on Sunday. Penalty, \$25. To fish with any device except rod, hook and line. Penalty, \$100. This does not apply to gill and seine net fishing for shad, herring and sturgeon in season; provided the nets for shad have meshes not less than four inches in width, or two inches from knot to knot, and the meshes of nets for herring be not less than two and one-fourth inches in width, or one and one-eighth inches from knot to knot, and the meshes of nets for sturgeon be not less than ten inches wide; nor does this forbid the use of eel pots.

NOTE. If a person refuses to pay a fine imposed for violations of the fish laws, he shall be confined in a county jail 1 day for each dollar of fine unpaid.

THE OPEN SEASON.

ANIMALS AND BIRDS.	OPEN SEASON.
Rail and reed birds	Sept. 1 to Dec. 1.
Quail or Virginia partridge, wild turkey, ruffed grouse or pheasant, pinnated grouse or prairie chicken	Oct. 15 to Dec. 15.
Upland or grass plover	July 15 to Jan. 1.
Wild fowl	Sept. 1 to May 1.
Woodcock	July and from Oct. 15 to Dec. 15.
Elk, wild deer or antelope	Nov. 1 to Dec. 1.
Gray, black or fox squirrel	Oct. 15 to Dec. 15.
Hare or rabbit	Nov. 1 to Dec. 15.

FISH.

Salmon (Penobscot)	Mar. 1 to Aug. 15.
Lake trout	Jan. 1 to Oct. 1.
Speckled, California and brown trout	Apr. 15 to July 15.
<i>[Pike County claims open season for trout from May 1 to August 1.]</i>	
Black, rock, calico bass	May 31 to Jan. 1.

The Fish Commissioners have the power to name a close season for any desirable food fish not provided for by legislative enactment.

GAME AND FISH LAWS OF NEW JERSEY.

BLACK—OPEN SEASON. WHITE—CLOSE SEASON.

The penalties are for each animal unlawfully taken or had in possession. In case of non-payment of fines and costs, the convicted are subject to imprisonment. The open season includes both dates mentioned.	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
Hare, Rabbit, and Quail.	JAN. 1										NOV. 10	
Woodcock												DEC. 10
Gray, English, or Wilson Snipe.												DEC. 10
Partridge, Grouse, or Pheasant.												DEC. 10
Reed Bird, Rail Bird, or Marsh Hen.								AUG. 25				DEC. 10
Gray, Black, and Fox Squirrels.											NOV. 10	DEC. 10
Grass or Upland Plover and Dove.												
Geese, Duck, and other web-footed Wild Fowl.					MAY 1				SEP. 30			
Brook Trout.							JULY 15					
Black Bass.					MAY 30							
Pickeref.		FEB. 20										

THE KILLING OF DEER AND RING-NECKED PHEASANTS IS PROHIBITED AT ALL TIMES.

SPORTING RECORDS OF 1899.

BICYCLING.

Amateur.

SINGLE—STANDING START—COMPETITION.

MILES.	TIME.	HOLDER.	WHERE MADE.	DATE.
$\frac{1}{4}$ unpaced . . .	.29 3-5 . . .	G. F. Royce	Paterson	July 4, 1894
$\frac{1}{3}$ unpaced . . .	.30 3-5	Philip J. Bornwasser	Louisville	Sept. 4, 1897
$\frac{1}{2}$	1.00	Edward Llowellyn	Woodside Park, Phila.	July 30, 1898
$\frac{2}{3}$	1.21	E. R. Wilson	Washington, D. C.	May 23, 1898
1 paced	1.50	W. Robertson	Denver, Col.	Oct. 3, 1897
2	3.49 2-5	John Nelson	Chicago, Ill.	Sept. 24, 1898
3	5.44 4-5	John Nelson	Chicago, Ill.	Sept. 24, 1898
4	7.38 3-5	John Nelson	Chicago, Ill.	Sept. 24, 1898
5	9.36 1-5	John Nelson	Chicago, Ill.	Sept. 24, 1898
6	11.30	John Nelson	Chicago, Ill.	Sept. 24, 1898
7	13.25	John Nelson	Chicago, Ill.	Sept. 24, 1898
8	15.21 3-5	John Nelson	Chicago, Ill.	Sept. 24, 1898
9	17.15	John Nelson	Chicago, Ill.	Sept. 24, 1898
10	19.13 2-5	John Nelson	Chicago, Ill.	Sept. 24, 1898
11	24.01 4-5	Forest H. Wilson	Chicago, Ill.	Sept. 22, 1896
12	26.07 4-5	Forest H. Wilson	Chicago, Ill.	Sept. 22, 1896
13	28.18	Forest H. Wilson	Chicago, Ill.	Sept. 22, 1896
14	30.24 2-5	Forest H. Wilson	Chicago, Ill.	Sept. 22, 1896
15	32.40 1-2	Forest H. Wilson	Chicago, Ill.	Sept. 22, 1896
16	34.39	Forest H. Wilson	Chicago, Ill.	Sept. 22, 1896
17	36.54 3-5	Forest H. Wilson	Chicago, Ill.	Sept. 22, 1896
18	39.07 1-5	Forest H. Wilson	Chicago, Ill.	Sept. 22, 1896
19	41.21 3-5	Forest H. Wilson	Chicago, Ill.	Sept. 22, 1896
20	43.57	Forest H. Wilson	Chicago, Ill.	Sept. 22, 1896
21	45.53	Forest H. Wilson	Chicago, Ill.	Sept. 22, 1896
22	48.03 3-5	Forest H. Wilson	Chicago, Ill.	Sept. 22, 1896
23	50.13 1-5	Forest H. Wilson	Chicago, Ill.	Sept. 22, 1896
24	52.24 1-5	Forest H. Wilson	Chicago, Ill.	Sept. 22, 1896
25	50.04 4-5	Fred Beauregard	Fall River, Mass	Sept. 5, 1898

FLYING START—UNPACED—AGAINST TIME.

$\frac{1}{4}$ . . . . .	.26 1-5	A. B. Simons	Deming, N. M	Sept. 26, 1896
$\frac{1}{3}$ . . . . .	.33 3-5	A. B. Simons	Deming, N. M	Sept. 26, 1896
$\frac{1}{2}$ . . . . .	.58	C. V. Dasey	Denver, Col.	July 9, 1898
$\frac{2}{3}$	1.21 1-5	J. G. Heil	Denver, Col.	July 31, 1898
$\frac{3}{4}$	1.37	F. B. Stowe	Springfield	Oct. 20, 1894
1	2.03 3-5	Fred. T. Hoopes	Des Moines, Iowa	July 24, 1899
2	4.27 3-5	Jos. Heil	Denver, Col.	June 21, 1897
3	7.03	O. B. Hackenberger	Denver, Col.	Dec. 13, 1895
4	9.31	O. B. Hackenberger	Denver, Col.	Dec. 13, 1895
5	11.56 4-5	O. B. Hackenberger	Denver, Col.	Dec. 13, 1895
10	24 19 2-5	A. G. Kluefer	Racine, Wis	July 2, 1897
20	52.07	Arthur J. Thibodeau	Chicago, Ill.	Oct. 29, 1897
25	103.45	Arthur J. Thibodeau	Chicago, Ill.	Oct. 29, 1897

FLYING START—PACED—AGAINST TIME.

$\frac{1}{4}$ . . . . .	.20 1-5	C. C. Holzel	Spokane, Wash	Sept. 4, 1899
$\frac{1}{3}$ . . . . .	.29 2-5	C. C. Holzel	Spokane, Wash	Sept. 26, 1899
$\frac{1}{2}$ . . . . .	.45 4-5	C. C. Holzel	Spokane, Wash	Sept. 4, 1899
$\frac{2}{3}$	1.09 3-5	H. M. Sidwell	Chester Pk., Ohio	Oct. 7, 1897
$\frac{3}{4}$	1.18	H. M. Sidwell	Chester Pk., Ohio	Oct. 5, 1897
1	1.36 1-5	C. C. Holzel	Spokane, Wash	Oct. 22, 1899
2	3.42 4-5	Emmor L. Wilson	Washington, D. C.	May 19, 1898
3	5.53 1-5	Ray Duer	Buffalo, N. Y	Oct. 23, 1897
4	7.52	Ray Duer	Buffalo, N. Y	Oct. 23, 1897
5	9.54 1-5	C. V. Dasey	Denver, Col.	Oct. 2, 1897
6	11.59	John Nelson	Chicago, Ill.	Oct. 6, 1898
7	13.58 1-5	John Nelson	Chicago, Ill.	Oct. 6, 1898
8	16.02 2-5	John Nelson	Chicago, Ill.	Oct. 6, 1898
9	18.05	John Nelson	Chicago, Ill.	Oct. 6, 1898
10	20.04 4-5	John Nelson	Chicago, Ill.	Oct. 6, 1898
11	22.06	John Nelson	Chicago, Ill.	Oct. 6, 1898
12	24.17	John Nelson	Chicago, Ill.	Oct. 6, 1898
15	30.26 3-5	John Nelson	Chicago, Ill.	Oct. 6, 1898
20	40.32	John Nelson	Chicago, Ill.	Oct. 6, 1898
25	50.45	John Nelson	Chicago, Ill.	Oct. 6, 1898

HOURLY RECORDS.—COMPETITION.

MILES.	YDS.	TIME.	HOLDER.	WHERE MADE.	DATE.
27	7-8	1 hour	Chas. Earl	Brooklyn, N. Y.	Nov. 8, 1898

FLYING START—PACED.

29	846	1 hour	John Nelson	Chicago, Ill.	Oct. 6, 1898
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Professional.

AGAINST TIME—PACED.

MILES.	TIME.	HOLDER.	WHERE MADE.	DATE.
1/4	.20	M. Taylor	Garfield Park, Chicago	Nov. 9, 1899
1/3	.27 4-5	J. S. Johnson	Nashville, Tenn.	Oct. 29, 1899
1/2	.41	M. Taylor	Garfield Park, Chicago	Nov. 10, 1899
2/3	.58 3-5	W. W. Hamilton	Coronado Beach, Cal.	March 2, 1896
1	1.22 2-5	M. Taylor	Garfield Park, Chicago	Aug. 3, 1899
2	3.03 4-5	Harry Elkes	Berkeley Oval, N. Y.	Oct. 19, 1899
3	4.34 3-5	Harry Elkes	Berkeley Oval, N. Y.	Oct. 19, 1899
4	6.05 4-5	Harry Elkes	Berkeley Oval, N. Y.	Oct. 19, 1899
5	7.38 1-5	Harry Elkes	Berkeley Oval, N. Y.	Oct. 19, 1899
6	9.10 3-5	Harry Elkes	Berkeley Oval, N. Y.	Oct. 19, 1899
7	10.45 4-5	Harry Elkes	Berkeley Oval, N. Y.	Oct. 19, 1899
8	12.17	Harry Elkes	Berkeley Oval, N. Y.	Oct. 19, 1899
9	13.51 1-5	Harry Elkes	Berkeley Oval, N. Y.	Oct. 19, 1899
10	15.26 1-5	Harry Elkes	Berkeley Oval, N. Y.	Oct. 19, 1899
11	16.59 4-5	Harry Elkes	Berkeley Oval, N. Y.	Oct. 19, 1899
12	18.33 4-5	Harry Elkes	Berkeley Oval, N. Y.	Oct. 19, 1899
13	20.09 3-5	Harry Elkes	Berkeley Oval, N. Y.	Oct. 19, 1899
14	21.43 2-5	Harry Elkes	Berkeley Oval, N. Y.	Oct. 19, 1899
15	23.29 3-5	Harry Elkes	Berkeley Oval, N. Y.	Oct. 19, 1899
16	25.10 2-5	Harry Elkes	Berkeley Oval, N. Y.	Oct. 19, 1899
17	26.51 3-5	Harry Elkes	Berkeley Oval, N. Y.	Oct. 19, 1899
18	28.33 3-5	Harry Elkes	Berkeley Oval, N. Y.	Oct. 19, 1899
19	30.14 1-5	Harry Elkes	Berkeley Oval, N. Y.	Oct. 19, 1899
20	31.55 1-5	Harry Elkes	Berkeley Oval, N. Y.	Oct. 19, 1899
21	33.37 1-5	Harry Elkes	Berkeley Oval, N. Y.	Oct. 19, 1899
22	35.34 3-5	Harry Elkes	Berkeley Oval, N. Y.	Oct. 19, 1899
23	37.19 4-5	Harry Elkes	Berkeley Oval, N. Y.	Oct. 19, 1899
24	38.56 3-5	Harry Elkes	Berkeley Oval, N. Y.	Oct. 19, 1899
25	40.33	Harry Elkes	Berkeley Oval, N. Y.	Oct. 19, 1899
26	42.10 1-5	Harry Elkes	Berkeley Oval, N. Y.	Oct. 19, 1899
27	43.48 1-5	Harry Elkes	Berkeley Oval, N. Y.	Oct. 19, 1899
28	45.26 4-5	Harry Elkes	Berkeley Oval, N. Y.	Oct. 19, 1899
29	47.15	Harry Elkes	Berkeley Oval, N. Y.	Oct. 19, 1899
30	48.56 1-5	Harry Elkes	Berkeley Oval, N. Y.	Oct. 19, 1899
31	50.35	Harry Elkes	Berkeley Oval, N. Y.	Oct. 19, 1899
32	52.14	Harry Elkes	Berkeley Oval, N. Y.	Oct. 19, 1899
33	53.54	Harry Elkes	Berkeley Oval, N. Y.	Oct. 19, 1899
34	55.36 3-5	Harry Elkes	Berkeley Oval, N. Y.	Oct. 19, 1899
35	57.16	Harry Elkes	Berkeley Oval, N. Y.	Oct. 19, 1899
36	58.57 2-5	Harry Elkes	Berkeley Oval, N. Y.	Oct. 19, 1899

American hour record—Elkes, 36 miles 747 yards.

European hour record—E. Taylore, 36 miles 1144 yards.

HOURLY RECORDS.

HOUR.	MILES.	HOLDER.	WHERE MADE.	DATE.
1	35 840 yds	Harry Elkes	Woodside Park, Phila.	Sept. 22, 1899
2	62	B. W. Pierce	Manhattan Beach, N. Y.	July 29, 1899
3	89 1/2	B. W. Pierce	Waltham, Mass.	July 3-4, 1899
4	116 1/6	B. W. Pierce	Waltham, Mass.	July 3-4, 1899
5	142 1/4	B. W. Pierce	Waltham, Mass.	July 3-4, 1899
6	167 7-9	B. W. Pierce	Waltham, Mass.	July 3-4, 1899
7	192 7-12	B. W. Pierce	Waltham, Mass.	July 3-4, 1899
8	216 3-6	B. W. Pierce	Waltham, Mass.	July 3-4, 1899
9	240 2-9	B. W. Pierce	Waltham, Mass.	July 3-4, 1899
10	264 5-12	B. W. Pierce	Waltham, Mass.	July 3-4, 1899
11	288 2/3	B. W. Pierce	Waltham, Mass.	July 3-4, 1899
12	312 1/2	B. W. Pierce	Waltham, Mass.	July 3-4, 1899
16	376 11-12	B. W. Pierce	Waltham, Mass.	July 3-4, 1899
17	396 11-12	B. W. Pierce	Waltham, Mass.	July 3-4, 1899
21	416 11-12	B. W. Pierce	Waltham, Mass.	July 3-4, 1899
22	429 2/3	B. W. Pierce	Waltham, Mass.	July 3-4, 1899
24	449 1/6	B. W. Pierce	Waltham, Mass.	July 3-4, 1899

Records Under Special Condition.

RECORDS WITH WINDSHIELD.

MILES.	TIME.	HOLDER.	WHERE MADE.	DATE.
1/4	.20	M. Taylor	Garfield Park, Chicago	Nov. 16, 1899
1/3	.27 1-5	M. Taylor	Garfield Park, Chicago	Nov. 16, 1899
1/2	.40 1-5	M. Taylor	Garfield Park, Chicago	Nov. 16, 1899
1	.1.19	M. Taylor	Garfield Park, Chicago	Nov. 15, 1899
2	.2.54	McDuffee	Brockton, Mass.	Oct. 11, 1899
3	.4.23	McDuffee	Brockton, Mass.	Oct. 10, 1899
4	.5.51 3-5	McDuffee	Brockton, Mass.	Oct. 10, 1899
5	.7.12 3-5	McDuffee	Brockton, Mass.	Oct. 10, 1899
6	.9.10 4-5	McDuffee	Brockton, Mass.	Oct. 10, 1899
7	.10.42	McDuffee	Brockton, Mass.	Oct. 10, 1899
8	.12.17	McDuffee	Brockton, Mass.	Oct. 10, 1899
9	.13.49 2-5	McDuffee	Brockton, Mass.	Oct. 10, 1899
10	.15.18 4-5	McDuffee	Brockton, Mass.	Oct. 10, 1899

LOCOMOTIVE-PACED.

1	.57 4-5	C. M. Murphy	Long Island R. R.	June 30, 1899
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Motor Tricycle.

One kilometre	.0.48	Beconnais, Paris, September, 1899	Straightaway Course.
One hour, 42 miles, 350 yards		Beconnais, Paris, September, 1899	On Road.

Motor-Triplet.

1	.1.30	Munro-Callahan-Coleman, Brockton, Mass.	Oct. 10, 1899
2	.3.00	Munro-Callahan-Coleman, Brockton, Mass.	Oct. 10, 1899
3	.4.20	Munro-Callahan-Coleman, Brockton, Mass.	Oct. 10, 1899
4	.6.00 4-5	Munro-Callahan-Coleman, Brockton, Mass.	Oct. 10, 1899
5	.7.30	Munro-Callahan-Coleman, Brockton, Mass.	Oct. 10, 1899

CRICKET RECORDS.

Owing to the withdrawal of the Belfield Club, only five clubs were left to compete for the Halifax Cup in 1899; but at the last moment Germantown secured permission to enter two teams, and by arranging matters so that the strongest players were generally to be found on the team that was playing Merion or Belmont, they again succeeded in capturing the local championship.

A record of the games won and lost in the Halifax Cup series is given below:

Clubs.	Germantown	Belmont	Merion	Philadelphia	Radnor	Games won
Germantown.....	3	3	2	4	12	
Belmont.....	1	1	2	2	6	
Merion.....	1	1	2	2	6	
Philadelphia.....	2	0	0	2	4	
Radnor.....	0	0	0	0	0	
Games lost.....	4	4	4	6	10	

INDIVIDUAL PRIZES.

The race for the George W. Childs Batting and Bowling Cups was very spirited, and the winners secured wonderfully good records. The Batting Cup was won by F. H. Bates, who in eight innings scored 435 runs, and, being twice not out, averaged 72.50 runs per innings.

E. M. Cregar won the Bowling Cup with a record of 27 wickets for 275 runs, or an average of 10.18 runs per wicket.

INTERNATIONAL CRICKET.

The annual match between the United States and Canada was played in Toronto, August 7

and 8, and ended in a victory for the former by 34 runs, the scores being United States 206 and 219, Canada 222 and 169.

Prince Ranjitsinhji brought a team of English amateurs over in the autumn, and succeeded in carrying everything before him, as will be seen by reference to the following record of the games played in Philadelphia:

At Elmwood, September 25, 26 and 27. Philadelphia colts 205 and 95 (10 wickets), Ranjitsinhji's team 185 (drawn). In this match, England fielded 11 men and batted 12, while the local colts fielded 14 men and batted 22.

At Haverford, September 29, 30 and October 2.—England, 435; Philadelphia, 156 and 106 England won by an inning and 173 runs.

At Manheim, October 7, 9 and 10.—England, 363; Philadelphia, 85 and 147. England won by an inning and 131 runs.

N. Z. Graves and A. M. Wood were the only Philadelphians to secure a batting average of over 20 in the series with the Englishmen.

INTERNATIONAL YACHTING.

The international yacht race in 1899 for the America's Cup, between the American defender Columbia and the English challenger Shamrock, the first leg of which was scheduled to be sailed on October 3, resulted in a victory for the former in straight heats. Eleven days were consumed in deciding the three races, there not being sufficient wind on eight of the days for the two yachts to go over the course, off the Sandy Hook Lightship, within the time limit of five and a half hours. On the ninth day both went over inside the limit, Columbia winning handily by nearly a mile. The course was fifteen miles to leeward and return to windward. The next day over a triangular course, ten miles to each leg, Shamrock's topmast broke down after going about

four miles and the challenger had to stop sailing, Columbia going over the course alone in very good time. On the next attempt, in a stiff breeze and over the fifteen-mile course to leeward and return to windward, Columbia fairly ran away from Shamrock, having a lead of about two miles at the finish.

BASE-BALL.

CLUBS.	Brooklyn.	Boston.	Philadelphia.	Baltimore.	St. Louis.	Cincinnati.	Pittsburg.	Chicago.	Louisville.	New York.	Washington.	Cleveland.	Games Won.	Percentage of victories.
Brooklyn.....	8	8	8	8	7	8	8	11	10	11	14	101	.682	
Boston.....	6	5	7	8	10	10	5	3	12	12	11	95	.625	
Philadelphia.....	6	9	7	7	10	6	9	6	10	12	12	94	.618	
Baltimore.....	6	7	6	8	4	9	6	9	6	10	12	86	.581	
St. Louis.....	4	6	7	6	8	7	6	6	9	10	13	84	.556	
Cincinnati.....	6	4	4	9	5	10	6	8	9	8	14	83	.553	
Pittsburg.....	6	4	8	3	7	8	7	7	11	12	12	76	.519	
Chicago.....	5	7	5	5	8	6	7	7	7	4	13	75	.507	
Louisville.....	3	5	7	5	6	6	7	7	7	12	10	75	.493	
New York.....	2	2	4	4	4	5	6	6	7	7	13	60	.400	
Washington.....	3	2	2	4	6	6	3	9	2	7	10	54	.355	
Cleveland.....	0	3	2	1	0	2	1	4	1	4	...	20	...	
Games Lost.....	47	57	58	62	67	67	73	73	77	90	98	134	...	

Batting Averages.

The batsmen of the National League securing averages of .300 and over in 1899 are as follows, the figures given being official:

	First B.	Total B.	Per cent.	Sac. H.	Stolen B.
Delahanty, Philadelphia	334	335	.408	5	38
Burkett, St. Louis.....	228	286	.402	8	22
Hickman, Boston.....	25	41	.397	1	1
McGraw, Baltimore.....	157	179	.390	2	73
Lajoie, Philadelphia.....	117	174	.379	3	14
Keeler, Brooklyn.....	215	259	.376	17	44
Barrett, Cincinnati.....	34	44	.374	3	4
Wagner, Louisville.....	197	291	.358	4	36
Williams, Pittsburg.....	219	331	.353	6	39
McBride, Cincinnati.....	87	112	.352	4	4
Beaumont, Pittsburg.....	149	177	.350	4	32
Tenney, Boston.....	209	270	.350	22	24
Davis, New York.....	144	180	.348	8	58
Clarke, Louisville.....	209	267	.348	10	47
Stahl, Boston.....	201	274	.348	9	24
Flick, Philadelphia.....	167	222	.343	8	31
Breitenstein, Cincinnati..	36	45	.339	4	2
Seymour, New York.....	52	65	.337	5	3
Grady, New York.....	107	148	.336	3	18
Beckley, Cincinnati.....	173	241	.333	16	18
McFarland, Philada.....	106	154	.333	9	11
Keister, Baltimore.....	173	233	.331	8	33
Frisbie, Boston.....	48	55	.331	6	11
Heidrick, St. Louis.....	126	253	.329	20	57
Donlin, St. Louis.....	88	126	.329	3	20
Kelly, Brooklyn.....	178	247	.329	11	31
Chiles, Philadelphia.....	108	154	.329	1	4
McCreary, Pittsburg.....	149	196	.325	7	11
Lange, Chicago.....	136	175	.324	8	46
Thomas, Philadelphia...	176	196	.324	23	50
Freeman, Washington...	187	334	.318	5	24
Wood, Cincinnati.....	60	85	.317	2	3
Holmes, Baltimore.....	175	232	.315	16	48

	First B.	Total B.	Per cent.	Sac. H.	Stolen B.
Daly, Brooklyn.....	157	214	.312	8	38
Colliflower, Cleveland...	22	26	.311	0	0
Ketcham, Louisville.....	19	19	.311	1	4
Everett, Chicago.....	164	191	.309	14	29
Ritchie, Louisville.....	167	208	.309	21	20
Brodie, Baltimore.....	165	205	.309	17	20
Smith, Balto. & Brook...	56	74	.309	4	7
Doyle, New York.....	140	177	.308	3	41
Zimmer, Cleve. & Louisv.	103	137	.308	10	10
Crawford, Cincinnati.....	39	57	.308	4	3
McCarthy, Pittsburg.....	175	244	.307	27	29
Bradley, Chicago.....	40	56	.307	1	4
Lachance, Baltimore.....	143	190	.307	5	31
Hamilton, Boston.....	90	100	.306	5	19
Fultz, Baltimore.....	67	76	.306	6	18
Hoy, Louisville.....	197	252	.306	15	31
Foster, New York.....	97	136	.305	3	11
O'Brien, New York.....	176	235	.305	4	26
Mertes, Chicago.....	128	205	.305	15	43
McGuire, Br'k'n & Wa.	106	134	.305	8	9
Mercer, Washington.....	112	135	.303	6	17
Barry, Washington.....	73	94	.303	4	13
Crisham, Baltimore.....	51	63	.303	1	4
Schreck'ng't, Cl., St. L.	128	164	.303	2	11
Selbach, Cincinnati.....	156	215	.302	20	39
Wallace, St. Louis.....	174	267	.302	5	11
Van Haltren, N. Y.....	183	219	.301	4	33
Ryan, Chicago.....	158	207	.301	4	9
Jennings, Brooklyn.....	67	92	.300	10	18

The batting averages of the other Philadelphia players not given in the above list are: Goeckel, .285; Cooley, .280; Piatt, .273; Douglass, .264; Lauder, .263; Cross, .259; Dolan, .256; Orth and Bernhard, .245; Donahue, .177; Fraser, .176.

Fielding Averages.

Only the players taking part in fifteen or more championship games are given averages in the appended list:

CATCHERS.

	G.	P.O.	A.	E.	P.B.	P.C.
Peitz, Cincinnati.....	91	331	91	9	11	.955
Zimmer, Clev., Lo...	83	235	106	8	10	.949
Farrell, Brook., Wa.	83	260	114	19	4	.942
Kittridge, Wash., Lo.	87	282	118	13	12	.941
Donahue, Chicago...	90	301	108	21	6	.938
McGuire, Brook. Wa.	99	336	126	16	16	.935
Bergen, Boston.....	71	255	81	13	12	.931
Bowerman, Pittsburg	79	280	122	23	7	.930
Douglas, Phila.....	64	182	77	7	13	.928
O'Connor, St. Louis.	55	184	58	11	8	.927
Warner, New York..	82	316	117	21	14	.925
Schrivier, Pittsburg...	75	274	95	15	15	.922
Creiger, St. Louis...	75	228	86	17	10	.921
Sullivan, Boston.....	22	92	24	4	6	.920
Chance, Chicago.....	51	165	66	12	8	.920
Clarke, Boston.....	60	214	71	19	6	.919
Robinson, Baltim're.	105	287	82	20	13	.918
McFarland, Phila.....	90	294	122	13	29	.909
Powers, Wash., Lo...	49	159	37	11	9	.908
Wood, Cincinnati.....	53	160	48	15	7	.904
Sagden, Cleveland...	71	185	110	28	6	.897
Grady, New York.....	39	129	58	13	9	.894
Smith, Balt., Brook...	57	157	43	12	13	.888
Schreck'g't, Cl., St. L.	64	184	96	25	12	.885
Duncan, Cleve., Wa.	28	71	51	10	4	.879
Wilson, New York...	29	105	39	15	8	.862

PITCHERS.

Name and Club.	Games played.	Per ct. of victo- ries.	Per ct. base hits off pitcher.	Average runs scored	Per ct. fielding chances accepted
Bates, Cleve. & St. L.	20	.053	.352	9.15	.825
Breitenstein, Cin	23	.591	.263	4.56	.935
Callahan, Chicago	35	.636	.269	4.50	.833
Carrick, New York	43	.381	.328	5.72	.847
Chesbro, Pittsburg	16	.400	.285	6.12	.756
Cunningham, Louisv.	37	.472	.291	5.00	.912
Cuppy, St. Louis	21	.550	.291	4.28	.927
Dineen, Washington	36	.424	.302	5.42	.835
Doheny, New York	34	.454	.276	6.09	.741
Donahue, Phila.	32	.758	.266	4.59	.933
Dowling, Louisville	34	.400	.276	4.82	.849
Dunn, Brooklyn	38	.648	.282	4.23	.937
Fifield, Phila. & Wa.	19	.389	.322	5.25	.850
Fraser, Philadelphia	35	.618	.264	4.20	.797
Garvin, Chicago	21	.428	.269	4.71	.898
Gettig, New York	15	.466	.297	6.80	.786
Griffith, Chicago	36	.629	.262	4.47	.910
Hahn, Cincinnati	33	.766	.245	3.87	.831
Hawley, Cincinnati	39	.483	.291	5.58	.909
Hoffer, Pittsburg	18	.470	.269	4.77	.862
Howell, Baltimore	25	.666	.296	4.88	.865
Hughes, Brooklyn	34	.823	.231	3.55	.881
Hughey, Cleveland	33	.121	.354	7.66	.728
Kennedy, Brooklyn	35	.676	.281	3.77	.825
Kitson, Baltimore	38	.579	.257	3.79	.886
Knepper, Cleveland	26	.154	.322	7.46	.800
Leever, Pittsburg	42	.488	.244	4.69	.887
Lewis, Boston	28	.608	.268	4.28	.861
McFarland, Wash'n.	28	.296	.315	6.07	.833
McGee, Lo., P., W.	23	.364	.309	6.39	.826
McGinnity, Balt.	43	.651	.249	3.90	.890
McJames, Brooklyn	33	.567	.281	5.60	.796
Meehin, N. Y., Bost.	30	.433	.281	5.13	.803
Mercer, Washington	21	.333	.303	6.09	.908
Nichols, Boston	38	.552	.253	4.13	.884
Nops, Baltimore	31	.571	.294	4.87	.870
Orth, Philadelphia	17	.800	.269	4.12	.871
Philippi, Louisville	38	.553	.267	4.71	.871
Phillips, Cincinnati	28	.607	.268	4.03	.825
Piatt, Philadelphia	39	.579	.267	4.54	.831
Powell, St. Louis	43	.550	.294	4.67	.858
Schmidt, Cleveland	18	.111	.329	7.39	.792
Seymour, New York	33	.424	.243	4.36	.753
Sparks, Pittsburg	17	.625	.289	5.82	.818
Sudhoff, Clev., St. L.	35	.424	.321	5.54	.844
Tannehill, Pittsburg	38	.605	.276	3.76	.955
Taylor, Chicago	41	.450	.271	5.63	.910
Taylor, Cincinnati	21	.429	.299	5.18	.878
Weyhing, Wash.	40	.447	.308	5.47	.791
Willis, Boston	38	.684	.226	3.29	.841
Woods, Louisville	21	.428	.287	4.86	.966
Young, St. Louis	42	.634	.241	4.00	.870

FIRST BASEMEN.

	G.	P.O.	A.	E.	P.C.
W. Clarke, Pittsburg	79	849	54	10	.988
O'Connor, St. Louis	24	243	12	3	.988
Dillon, Pittsburg	30	302	16	5	.988
Beckley, Cincinnati	135	1294	71	18	.987
McGann, Brook., Wa.	138	1330	64	20	.986
Tebeau, St. Louis	67	639	24	9	.986
LaChance, Baltimore	126	1262	40	19	.985
Jennings, Brooklyn	61	475	22	8	.984
Anderson, Brooklyn	41	393	25	7	.983

	G.	P.O.	A.	E.	P.C.
Vaughn, Cincinnati	21	206	14	4	.982
Crisham, Baltimore	25	230	10	5	.979
Tucker, Cleveland	126	1241	56	30	.977
Tenny, Boston	150	1476	95	38	.976
Everett, Chicago	130	1494	92	41	.975
Doyle, New York	115	1129	69	31	.975
Kelly, Louisville	76	745	36	22	.972
Cassidy, Brook., Wash.	37	330	16	10	.972
Goeckel, Philadelphia	35	373	12	11	.972
Chiles, Philadelphia	21	196	4	6	.971
Decker, Louisv., Wash.	42	458	16	14	.971
Cooley, Philadelphia	80	758	41	25	.969
Wills, Louisville	24	260	6	10	.964
Schreck'ng't, Cl., St. L.	43	460	8	18	.963
Bowerman, Pittsburg	28	259	17	11	.962
Wilson, New York	22	233	19	10	.962

SECOND BASEMEN.

Reitz, Pittsburg	35	86	116	5	.976
Demontreville, Chi. Balt	61	180	195	13	.966
McPhee, Cincinnati	106	240	311	24	.958
Quinn, Cleveland	146	559	423	32	.960
Connor, Chicago	45	89	140	10	.958
Lowe, Boston	152	351	469	36	.958
Lajoie, Philadelphia	67	222	242	21	.957
Ritchey, Louisville	138	354	430	35	.957
O'Brien, Balt., Pitts.	115	309	367	37	.948
Steinfeldt, Cincinnati	38	87	109	11	.947
Keister, Baltimore	34	94	115	12	.945
McCormick, Chicago	98	202	337	32	.944
Gleason, New York	148	405	482	52	.944
Bonner, Washington	85	348	261	27	.943
Padden, Washington	48	147	120	17	.940
Childs, St. Louis	125	324	348	46	.936
Stafford, Boston, Wash.	22	36	50	6	.935
Daly, Brooklyn	143	385	454	64	.929
Dolan, Philadelphia	60	115	185	29	.912

THIRD BASEMEN.

Cross, St. Louis, Cl.	141	222	364	26	.957
Collins, Boston	151	225	376	30	.957
McGraw, Baltimore	118	149	266	25	.943
Wallace, St. Louis	53	86	160	18	.932
Sullivan, Cleveland	100	138	240	29	.928
Irwin, Cincinnati	73	109	136	23	.914
Wagner, Louisville	74	94	170	27	.907
Leach, Louisville	81	146	189	37	.901
Bradley, Chicago	30	42	67	12	.901
Lauder, Philadelphia	149	211	516	58	.900
Williams, Pittsburg	151	249	351	68	.898
Hartman, New York	52	61	106	19	.898
Steinfeldt, Cincinnati	61	89	131	26	.894
Atherton, Washington	63	98	115	27	.887
Casey, Wash., Brook	146	166	289	58	.887
Grady, New York	35	25	81	15	.876
Connor, Chicago	21	19	57	11	.873
Wolverton, Chicago	98	126	227	52	.871
Mercer, Washington	60	73	96	79	.853
Fultz, Baltimore	21	16	41	11	.838
O'Brien, New York	21	21	36	11	.838

SHORT STOPS.

Davis, New York	111	313	421	39	.944
Dahlen, Chi., Brook	116	257	373	42	.937
Ely, Pittsburg	132	276	483	55	.932
Corcoran, Cincinnati	123	281	422	54	.929
Long, Boston	142	353	425	60	.928
Lockhead, Cleveland	145	311	487	84	.916
Wallace, St. Louis	98	232	375	57	.914
Padden, Washington	83	200	277	45	.914
Cross, Philadelphia	153	365	531	86	.912
Clingman, Louisville	108	194	388	57	.911
Magoon, Chi., Balt.	120	272	432	70	.909

	G.	P.O.	A.	E.	P.C
Demontreville, Chi., Bal.	82	194	308	53	.904
Keister, Baltimore.....	90	174	278	50	.900
Sheibeck, Washington..	27	46	75	15	.889
Elberfeld, Cincinnati...	23	51	62	14	.889
McKean, St. Louis.....	42	71	124	25	.886
Leach, Louisville.....	25	59	78	27	.835

OUTFIELDERS.

Brodie, Baltimore.....	138	309	15	7	.982
Lange, Chicago.....	93	222	21	5	.979
Blake, St. Louis.....	86	178	13	4	.979
Kelly, Brooklyn.....	144	309	26	8	.976
Delahanty, Philada.....	145	285	20	9	.971
Keeler, Brooklyn.....	143	207	21	7	.970
Stahl, Boston.....	148	253	27	9	.969
Smith, Cincinnati.....	87	179	10	6	.969
Hamilton, Boston.....	81	163	10	6	.966
Foster, New York.....	88	104	8	4	.966
Duffy, Boston.....	147	343	9	13	.964
Clarke, Louisville.....	144	324	21	13	.963
Dowd, Cleveland.....	146	334	9	13	.963
McCarthy, Pittsburg...	137	285	19	12	.962
Wagner, Louisville.....	58	103	15	3	.959
Stenzel, St. L. & Cin...	41	86	5	4	.958
Crawford, Cincinnati...	31	60	9	3	.958
Chiles, Philadelphia....	42	82	6	4	.956
Ryan, Chicago.....	124	264	17	13	.956
Thomas, Philadelphia..	134	304	22	15	.956
Stafford, Wash., Bost...	41	86	0	4	.955
Dexter, Louisville.....	70	125	15	7	.952
Slagle, Washington.....	146	403	21	22	.950
Selbach, Cincinnati.....	139	558	24	20	.950
Van Haltren, N. Y.....	153	285	29	18	.949
Donovan, Pittsburg.....	123	187	12	11	.948
Flick, Philadelphia.....	125	234	21	14	.948
Sheckard, Baltimore....	147	305	34	19	.947
Jones, Brooklyn.....	95	200	11	12	.946
Green, Chicago.....	114	173	20	11	.946
O'Brien, New York.....	131	245	24	16	.944
Miller, St. L., Cin.....	90	165	19	16	.940
Tiernan, New York....	36	42	4	3	.939
Fultz, Baltimore.....	31	75	0	5	.937
McBride, Cincinnati....	62	125	8	9	.937
Hoy, Louisville.....	155	333	18	24	.936
Freeman, Washington..	155	223	18	17	.934
Barrett, Cincinnati....	26	40	2	3	.933
Burkett, St. Louis.....	138	300	20	25	.933
Mertes, Chicago.....	105	202	19	17	.929
Heidrick, St. Louis....	147	213	32	19	.928
McAllister, Cleveland..	78	102	12	9	.927
Anderson, Brooklyn....	71	145	7	12	.927
Beaumont, Pittsburg...	100	227	24	20	.926
O'Brien, Washington...	117	263	20	24	.922
Hartzell, Louisville....	20	32	3	3	.921
Holmes, Baltimore.....	138	321	22	30	.919
Harley, Cleveland.....	145	298	29	29	.918
Barry, Washington.....	21	29	3	2	.912
McCreery, Pittsburg...	98	199	14	21	.910
Flemming, New York...	20	32	4	4	.900
Frisbie, Boston.....	39	64	7	8	.899
Seybold, Cincinnati....	22	39	4	5	.896
Donlon, St. Louis.....	50	97	9	13	.891
Sullivan, Cleveland....	20	26	5	4	.886
Hemphill, Cle., St. L..	62	71	9	16	.833

FOOT-BALL.

There were many surprises during the football season of 1899. The Indians scored against Harvard, and Yale played a tie game with Harvard, neither team scoring; Princeton was beaten by Cornell; Yale by Columbia and

Princeton; Pennsylvania by the Indians, Lafayette and Harvard, and tie games were played with Brown and Chicago; Cornell was beaten by Chicago and Pennsylvania, and Columbia by Princeton and Cornell; the Indians won all their games except with Harvard and Princeton, and scored in all except with Princeton; Lafayette was beaten only by Princeton; Lehigh scored in only two games—against Rutgers and the N. Y. University. The season was brought to a brilliant close by a game on Franklin Field between West Point and Annapolis, in which West Point won by a score of 17 to 5.

HARVARD.

Harvard.....	29;	Williams.....	0
Harvard.....	13;	Bowdoin.....	0
Harvard.....	20;	Wesleyan.....	0
Harvard.....	41;	Amherst.....	0
Harvard.....	18;	West Point.....	0
Harvard.....	29;	Bates.....	0
Harvard.....	11;	Brown.....	0
Harvard.....	22;	Indians.....	10
Harvard.....	16;	Pennsylvania.....	0
Harvard.....	11;	Dartmouth.....	0
Harvard.....	0;	Yale.....	0
Total.....	210	Total.....	10

PRINCETON.

Princeton.....	28;	Maryland.....	0
Princeton.....	5;	Annapolis.....	0
Princeton.....	12;	Lafayette.....	0
Princeton.....	11;	Columbia.....	0
Princeton.....	12;	State.....	0
Princeton.....	23;	West Point.....	0
Princeton.....	17;	Lehigh.....	0
Princeton.....	0;	Cornell.....	5
Princeton.....	18;	Brown.....	6
Princeton.....	30;	North Carolina.....	0
Princeton.....	12;	Indians.....	0
Princeton.....	6;	Wash. & Jefferson..	0
Princeton.....	11;	Yale.....	10
Total.....	185	Total.....	21

YALE.

Yale.....	23;	Amherst.....	0
Yale.....	46;	Trinity.....	0
Yale.....	28;	Bates.....	0
Yale.....	12;	Dartmouth.....	0
Yale.....	6;	Wisconsin.....	0
Yale.....	0;	Columbia.....	5
Yale.....	24;	West Point.....	0
Yale.....	42;	State.....	0
Yale.....	0;	Harvard.....	0
Yale.....	10;	Princeton.....	11
Total.....	191	Total.....	16

PENNSYLVANIA.

Pennsylvania.....	48;	Fr. & Marshall.....	0
Pennsylvania.....	20;	Lehigh.....	0
Pennsylvania.....	47;	Bucknell.....	10
Pennsylvania.....	6;	Brown.....	6
Pennsylvania.....	33;	Virginia.....	6
Pennsylvania.....	5;	Indians.....	16
Pennsylvania.....	17;	Wesleyan.....	6
Pennsylvania.....	0;	Lafayette.....	6
Pennsylvania.....	5;	Chicago.....	5
Pennsylvania.....	0;	Harvard.....	16
Pennsylvania.....	11;	Michigan.....	10
Pennsylvania.....	47;	State.....	0
Pennsylvania.....	29;	Cornell.....	0
Total.....	268	Total.....	81

CORNELL.

Cornell.....	42;	Colgate.....	0
Cornell.....	17;	Syracuse.....	0
Cornell.....	12;	Hamilton.....	0
Cornell.....	12;	Williams.....	0
Cornell.....	6;	Chicago.....	17
Cornell.....	6;	Lehigh.....	0
Cornell.....	5;	Princeton.....	0
Cornell.....	29;	Columbia.....	0
Cornell.....	5;	Lafayette.....	6
Cornell.....	0;	Pennsylvania.....	29
Total.....134		Total.....52	

LAFAYETTE.

Lafayette.....	34;	Ursinus.....	0
Lafayette.....	13;	Villa Nova.....	0
Lafayette.....	16;	Swarthmore.....	6
Lafayette.....	57;	Rutgers.....	0
Lafayette.....	0;	Princeton.....	12
Lafayette.....	6;	Pennsylvania.....	0
Lafayette.....	5;	Annapolis.....	0
Lafayette.....	17;	Lehigh.....	0
Lafayette.....	16;	Newark A. C.....	0
Lafayette.....	6;	Cornell.....	5
Lafayette.....	12;	Bucknell.....	0
Lafayette.....	35;	Lehigh.....	0
Total.....217		Total.....23	

LEHIGH.

Lehigh.....	0;	Pennsylvania.....	20
Lehigh.....	0;	Bucknell.....	5
Lehigh.....	0;	Princeton.....	17
Lehigh.....	0;	Cornell.....	6
Lehigh.....	10;	Rutgers.....	0
Lehigh.....	50;	N. Y. University.....	0
Lehigh.....	0;	Lafayette.....	17
Lehigh.....	0;	Newark A. C.....	10
Lehigh.....	0;	Annapolis.....	23
Lehigh.....	0;	Lafayette.....	35
Lehigh.....	0;	Virginia.....	10
Total.....60		Total.....143	

SWARTHMORE.

Swarthmore.....	27;	Alumni.....	0
Swarthmore.....	6;	Lafayette.....	16
Swarthmore.....	5;	Ursinus.....	5
Swarthmore.....	17;	Delaware.....	0
Swarthmore.....	22;	Johns Hopkins.....	0
Swarthmore.....	34;	Rutgers.....	0
Swarthmore.....	24;	Stevens.....	2
Swarthmore.....	6;	Dickinson.....	5
Swarthmore.....	34;	Haverford.....	12
Swarthmore.....	10;	F. and M.....	0
Total.....185		Total.....40	

HAVERFORD.

Haverford.....	0;	Dickinson.....	0
Haverford.....	6;	Stevens.....	0
Haverford.....	36;	Rutgers.....	0
Haverford.....	23;	Delaware.....	0
Haverford.....	10;	Ursinus.....	5
Haverford.....	18;	F. and M.....	10
Haverford.....	12;	Swarthmore.....	34
Total.....105		Total.....49	

The 1899 Inter-academic championship was won by the William Penn Charter School Eleven, which defeated all the other teams in the Association by comfortable scores. Germantown Academy, the only school able to give Penn

Charter any sort of a struggle, was second with four victories and one defeat, while the Cheltenham Military Academy finished third with three victories and two defeats. The Haverford Grammar School, Episcopal Academy and DeLancy School were all tied for fourth place, each having won one game and lost four. Penn Charter also had the honor of taking the Preparatory School championship of Philadelphia and vicinity, defeating all comers. Next to Penn Charter came Drexel Institute and then the Central High School. The annual match between the Central High School and the Central Manual Training School was won by the High School by a score of 12 to 0.

AQUATIC.

CHILDS CUP RACES.

Conditions: over a course 1½ miles straightaway. Won in 1879 by University of Pennsylvania; 1880, Columbia College; 1881, Princeton University; 1882, University of Pennsylvania; 1883, University of Pennsylvania; 1884, University of Pennsylvania; 1885, Cornell University; 1886, University of Pennsylvania; 1887, Cornell University (by forfeit); 1889, Cornell University; 1890, 1891, 1892, 1893, 1894, 1895, 1896, 1897, 1898 and 1899 claimed by University of Pennsylvania, no competitor appearing.

SHARPLESS CUP RACES.

Conditions: eight-oared shells, over National Course, 1½ miles straightaway. Won in 1884 by Columbia Boat Club, Washington; 1885, Fairmount Rowing Association, Phila.; 1886, Malta Boat Club, Phila.; 1887, Malta Boat Club, Phila.; 1888, College Boat Club, Phila.; 1889, Cornell University; 1890, College Boat Club, Phila.; 1891, College Boat Club, Phila.; 1892, New York Athletic Club; 1893, Malta Boat Club, Phila.; 1894, Triton Boat Club, Newark, N. J.; 1895, Triton Boat Club, Newark, N. J.; 1896, Baltimore Athletic Club, Baltimore, Md.; 1897, Pennsylvania Barge Club; 1898, Pennsylvania Barge Club; 1899, Vesper Boat Club.

PEOPLE'S AMATEUR REGATTA.

[Held July 4 over the National Course. For records of previous years, see LEDGER ALMANACS for 1893 and 1899.]

Junior Single Shells. m. s.

1897—B. G. Wilson, New York Athletic Club.....	10	47	3-4
1898—Frank Marsh, Pennsylvania B. C.....	10	28	1-2
1899—Walter Myers, Bachelors' B. C.....	10	50	

Senior Single Shells.

1897—J. B. Juvenal, Pennsylvania B. C.....	No time taken
1898—Fred. Cresser, Vesper B. C.....	10 05
1899—J. B. Juvenal, Pennsylvania B. C.....	10 33

Double-scutt Shells.

1897—George W. Van Vliet, Hugh Monaghan, Pennsylvania B. C.....	9	24
1898—Hugh Monaghan, Edward Marsh, Pennsylvania B. C.....	10	10 1-4
1899—James Henderson, W. Weinand, Delaware B. C., Chicago.....	9	35

Junior Double-scutt Shells. m. s.

- 1897—Thomas Skelley, E. F. Brownell, Fairmount Rowing Asso... 10 05
- 1898—Jas. Bond, Jr., George H. Smith, Bachelors' B. C..... 10 05
- 1899—Malta Boat Club..... 10 04

Pair-oared Shells.

1897-1899—No contest.

Four-oared Shells, Downing Cup.

- 1897—Ariel Rowing Club, Baltimore... 9 16 1-2
- 1898—Vesper Boat Club..... 10 02 3-4
- 1899—Pennsylvania Barge Club..... 9 07

Junior Eight-oared Shells.

- 1897—Fairmount Rowing Asso..... 8 30 1-2
- *1898—Fairmount Rowing Asso. No time taken
- 1899—Vesper Boat Club..... 8 50

Junior Four-oared Gigs.

- 1897—Ariel Rowing Club, Baltimore... 9 46 1-2
- 1898—Central High School..... 9 16
- 1899—Crescent Boat Club..... 9 50

Intermediate Single Shells.

- 1897—James Patrick, Newark R. C... 10 49 1-4
- 1898—Geo. B. Hooper, Institute B. C., Newark..... 10 34 1-2
- 1899—R. Harlfinger, Vesper B. C..... 11 22

Intermediate Double Shells.

- 1897—Hall Wilson, Clarence Young, Pennsylvania B. C..... 11 46 3-4
- 1898—Chas. H. Margerun, David Halstead, Jr., Crescent B. C..... 10 05 1-2
- 1899—W. Wark, R. Harlfinger, Vesper B. C..... 10 14 1-2

* For the John Wanamaker Cup.

SCHUYLKILL NAVY REGATTA.

The regattas of this organization were inaugurated on a small scale in 1859. The following table gives the winners for the last three years. Conditions: mile and a half straightaway:

Junior Single Shells. m. s.

- †1897—J. C. Barrett, Vesper B. C..... 11 20 1-2
- †1898—J. M. Binder, Malta B. C..... 11 28 4-5
- 1899—R. Harlfinger, Vesper B. C...No time taken

Senior Single Sculls.

- †1897—J. B. Juvenal, Pennsylvania B. C. 10 25
- †1898—Fred. Cresser, Vesper B. C..... 11 51 3-5
- 1899—J. B. Juvenal, Pennsylvania B. C. 9 48

Senior Double-scutt Shells.

1897-1899—No contest.

Pair-oared Shells.

- 1896 and 1897—No contest.
- †1898—Henri G. Scott, John O. Exley, Pennsylvania B. C..... 11 30
- 1899—G. Loeffler, W. Carr, Vesper B. C..... 9 53 1-5

Four-oared Shells.

- †1897—Philadelphia B. C.....No time taken
- †1898—Pennsylvania B. C..... 9 20 2-5
- 1899—Pennsylvania B. C..... 8 21

Junior Four-oared Gigs.

- †1897—Vesper B. C..... 10 13 3-4
- 1898—No contest.
- 1899—Pennsylvania Barge Club..... 8 56 3-5

Eight-oared Shells.

- 1897—Pennsylvania B. C..... 8 52 2-5
- 1898 and 1899—No contest.

† One and one-half miles with a turn.

Junior Double Shells. m. s.

- †1897—Pennsylvania B. C., H. Wilson, C. Young..... 10 19 1-2
- †1898—Chas. H. Margerun, David Halstead, Jr., Crescent B. C.. 8 10
- 1899—W. Wark, R. Harlfinger, Vesper B. C..... 9 19

Intermediate Double Shells.

- †1897—W. N. Myers, W. M. Blackburne, West Philadelphia B. C. 10 00
- †1898—Gus. Roehm, H. M. Hughes, Vesper B. C..... 10 41 4-5
- 1899—R. C. Lockwood, W. Purviance, West Philadelphia B. C..... 9 25

Junior Eight-oared Shells.

- 1898—Vesper Boat Club..... 8 36 2-5
- 1899—Pennsylvania Barge Club..... 8 18

Senior Four-oared Gigs.

- 1898—Vesper Boat Club..... 10 04 3-5
- 1899—No contest.

OXFORD VS. CAMBRIDGE.

Fifty-four races have been rowed between these institutions in the past sixty-seven years, of which Oxford has won 30, Cambridge 23 and one, in 1877, resulted in a dead heat. The record of the last ten years has been:

YEAR.	WINNER.	DISTANCE M. YDS.	TIME. M. S.	WON BY
1890...	Oxford	4 440	22. 3	1 length.
1891...	Oxford	4 440	22. 0	1/4 length.
1892...	Oxford	4 440	19. 21	2 1/4 lengths.
1893...	Oxford	4 440	18. 47	2 1/2 lengths.
1894...	Oxford	4 440	21. 39	3 1/2 lengths.
1895...	Oxford	4 440	20. 50	2 1/4 lengths.
1896...	Oxford	4 440	20. 04	1/4 length.
1897...	Oxford	4 440	19. 12	1 3/4 lengths.
1898...	Oxford	4 440	22. 15	2 lengths.
1899...	Cambridge	4 440	21. 04	4 lengths.

SWIMMING IN 1899.

[For other swimming records see LEDGER ALMANAC for 1899.]

100 yards (America), straightaway, across high, slack water, 1 minute 8 3-5 seconds, E. C. Schaefer, Travers Island, New York, September 23, 1899.

220 yards (America), one turn, across stream, 2 minutes 53 3-5 seconds, E. C. Schaefer, Travers Island, New York, September 23, 1899.

440 yards (America), three turns, across stream, 6 minutes 48 3-5 seconds, E. C. Schaefer, Travers Island, New York, September 23, 1899.

ATHLETIC.

AMERICAN AMATEUR RECORDS OF RUNNING, WALKING, JUMPING, WEIGHT-THROWING, ETC.

[Records of 1899; for other records see the LEDGER ALMANAC for 1899.]

40-yard run, 4 3-5 seconds, E. B. Bloss, Boston, February 13, 1892; L. W. Redpath, Boston, Mass., February 5, 1898; F. B. Scheuben, New York, February 16, 1899, and A. F. Duffey, New York, February 16, 1899.

Running broad jump, 24 feet 4 1/2 inches, A. C. Kraenzlein, New York, May 26, 1899.

Standing broad jump, 11 feet 1/2 inch, R. C. Ewry, New York, August 9, 1899.

STRENGTH OF THE ARMY.

The annual report of Adjutant General Corbin, published November 1, 1899, gave the following table, showing the strength of the army at that time. A month later all the infantry regiments of the volunteer army, shown in the table as being in the United States, had departed for the Philippines, raising the strength of the army there to 2117 officers and 63,608 enlisted men—a total of 65,725.

Regular Army.													
	General Staff.		Cavalry.		Artillery.		Infantry.		Indian scouts.	Recruits.	Total.		Aggregate.
	Officers.	Enlisted men.	Officers.	Enlisted men.	Officers.	Enlisted men.	Officers.	Enlisted men.			Officers.	Enlisted men.	
United States.....	376	3034	165	3869	222	6189	240	2981	75	685	1003	16833	17836
Porto Rico.....	19	224	30	1192	4	190	34	1249	.....	.....	87	2855	2942
Cuba.....	30	663	113	4807	31	1127	150	4699	.....	.....	324	10796	11120
Philippine Islands.....	80	1526	64	2279	49	1944	561	24195	.....	.....	754	29944	30698
En route to Philippine Islands.....	.....	192	3	.....	2	.....	8	.....	.....	819	13	1011	1024
Alaska.....	1	32	.....	.....	.....	.....	14	452	.....	.....	15	484	499
Hawaiian Islands.....	1	31	.....	.....	11	422	.....	.....	.....	.....	12	453	465
Total.....	507	5702	375	11647	319	9872	1007	33576	75	1504	2208	62376	64584
Volunteer Army.													
United States.....	85	.....	.....	.....	.....	.....	600	15708	.....	.....	685	15708	16393
Porto Rico.....	7	.....	.....	.....	.....	.....	14	400	.....	.....	21	400	421
Cuba.....	67	.....	45	280	.....	.....	.....	.....	.....	.....	67	.....	67
Philippine Islands.....	87	.....	45	280	.....	.....	85	1120	.....	.....	217	1400	1617
En route to Philippine Islands.....	13	.....	5	954	.....	.....	515	14588	.....	.....	533	15542	16075
Hawaiian Islands.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1
Total.....	260	.....	50	1234	.....	.....	1214	31816	.....	.....	1524	33050	34574
Grand total.....	767	5702	425	12881	319	9872	2221	66392	75	1504	3732	95426	99158
Grand Total Regulars and Volunteers.													
	Officers.		Men.		Total.								
In the United States.....	1688		32541		34229								
In Porto Rico.....	108		3255		3363								
In Cuba.....	991		10796		11187								
In Philippine Islands.....	871		31344		32315								
En route to Philippine Islands.....	546		16553		17099								
In Alaska.....	15		484		499								
In Hawaiian Islands.....	13		453		466								
	3732		95426		99158								

A recapitulation of the casualties in actions and deaths in the regular and volunteer armies between May 1, 1898, and June 30, 1899, contained in the annual report of the Adjutant General of the Army, shows a grand total of 10,076 men. The casualty list alone aggregates 3454, of whom 35 officers and 458 enlisted men were killed and 197 officers and 2764 enlisted men wounded. The death list, numbering 6619, was made up of 224 officers and 6395 enlisted men. Of this total but 38 officers and 458 enlisted men were killed, the remainder of the deaths resulting from various causes, including the following: Wounds, 10 officers and 192 enlisted men; disease, 165 officers and 5344 enlisted men; accident, 6 officers and 209 men; drownings, 3 officers and 88 men; suicide, 2 officers and 52 men; and murders or homicides, 52 enlisted men. In the regular army the total casualties in actions and deaths amounted to 4155, and in the volunteer establishment to 5921. In the casualty list the regulars had 127 officers and 1856 enlisted men killed and wounded, and the volunteers 105 officers and 1366 enlisted men killed and wounded.

ALMANAC COOK BOOK.

CREAM OF CELERY SOUP.—A celery cream soup can be made from the outer and tougher stalks of the celery heads, which are often too much darkened by handling in the market to be fit for the table. Take these outer but bleached stalks, wash them well, and when you have the equivalent of two heads of celery trim off the green leaves, cut the white stalks in small pieces, and boil them slowly for three-quarters of an hour in a quart of water, or of water and white stock in equal quantities. Strain the celery and the liquid in which it was cooked through a puree sieve, pressing all the pulp of the vegetable through. Add a quart of milk, and when the mixture comes to the boiling point a thickening of two large tablespoonfuls of flour, mixed with the same amount of butter, and thinned with a little of the boiling soup. Stir the soup steadily for ten minutes after adding the thickening, and season it with salt and pepper. Finally, draw the kettle to the back part of the stove, and beat the yolks of two eggs in a cup with a little cold milk or cream. Add enough of the hot soup to the mixture to heat it, and then stir it quickly into the remainder of the soup.

MOCK KIDNEY SOUP.—Put two ounces of butter or dripping into a stewpan with one onion, a carrot, a turnip, a stick of celery (each cut into slices), a small slice of bacon, and half a pound of calf's liver cut into small pieces, and fry all together until the liver is brown, then add a small bunch of parsley, a sprig of thyme and marjoram, some salt and pepper, and five quarts of stock. Let it boil up, and skim it well, and then draw the pan to the side of the stove where the contents can only simmer, and leave it for one hour. Strain the soup, and put it into a clean stewpan, pass the kidney through a wire sieve, and put it back into the soup and thicken it with a little rice flour (or lightly-baked flour); ascertain that it is sufficiently seasoned, and add a teaspoonful of mushroom ketchup, and enough browning to make it a good color. Serve the soup as soon as the thickening is cooked.

BAKED SHAD (MRS. RORER).—Scrape free from all scales, make a short opening down the belly and take out the insides; wash well inside and out, and immediately wipe dry with a clean towel. Rub well with salt. Make a dressing of one cup of stale bread crumbs, one tablespoonful of melted butter, one tablespoonful of chopped parsley, a half teaspoonful of salt and a little black pepper; mix well and stuff the body of the fish, and sew it up with soft yarn. Then score one side of the fish with a sharp knife, making the scores about an inch apart, and lay a strip of salt pork in each gash. Grease a tin sheet, if you have one, place it in the bottom of a baking pan, put in the fish, dredge thickly with salt, pepper and flour, cover the bottom of the pan with boiling water and put into a hot oven. Bake fifteen minutes to every pound of fish, basting each ten minutes with the gravy in the pan. As the water evaporates, add more, and keep the bottom of the pan covered. When done, lift the tin sheet from the pan, and slide the fish carefully into the center of the dish in which it is to be served. Garnish with slices of lemon, fried potatoes and parsley. Serve with

Hollandaise sauce or roe sauce. If you have no tin sheet, place the fish in the bottom of the pan, and, when done, loosen it carefully and slide into the dish.

SAUCE HOLLANDAISE.—Make a drawn butter, take from the fire, beat into it slowly the yolks of two eggs, then add juice from half a lemon, a teaspoonful of onion juice and a tablespoonful of chopped parsley.

SHAD ROE SAUCE.—Wash two shad roes in cold water, simmer gently after bringing to a boil in a pint of water and a teaspoonful of salt. Drain, remove the skin, mash fine and stir into drawn butter. Boil up once and use.

SHAD ROE SALAD.—Simmer for twenty minutes in a covered vessel two shad roes that have been washed and brought to a boil in a pint of salted water. Take out and when cold remove the skin, and cut the roes into thin slices. Rub the salad dish with a cut onion, arrange in it white, crisp lettuce leaves, heap the roe in the center and pour over all a rich mayonnaise sauce which has been standing on the ice.

DUCK A LA MODE.—Put into a stew-pan half a pint of rich gravy, throw in a bunch of mixed sweet herbs, two shallots and a split anchovy. Let all simmer for twenty minutes. Divide a duck into four quarters, season them with cayenne and fry them brown. Strain the gravy into a clean stew-pan, lay in the quarters of duck, let it come to the boiling point, then add a gill of red wine. Let all stew until the meat is tender. Arrange the duck upon a hot dish. Let the gravy boil once or twice, skim off every particle of fat, and pour it round the duck. Have ready half a dozen broiled ducks' livers that have been larded with strips of spiced ham and with them garnish the dish.

SAVORY MOULDS.—Put into a clean stew-pan a small lump of butter, with three pounds of the knuckle of veal, one-quarter pound of ham, two mushrooms, two onions, the grated rind of a lemon, one carrot and one turnip. Season it with pepper, nutmeg and mace to taste, and set it over the fire for ten minutes. Add a quart of good fresh stock, and allow the whole to simmer for three hours, adding one ounce of gelatine half an hour before it is done. When ready, pour all into a tureen, take out the bones and vegetables, and pick the meat to pieces with two silver forks. Flavor it to taste with catsup, lemon juice, salt and cayenne. Pour the whole into small, well-soaked moulds, placing in each a hard-boiled and shelled egg. Put them away for at least twelve hours. Turn the moulds out upon a glass dish and garnish them with cress.

POMMES DE TERRE AU GRATIN.—Mash some boiled potatoes—about a pound and a half—until they are smooth and light, add two ounces of butter, the yolks of two eggs and a tablespoonful of cream. Do not make the puree too thin. Spread it evenly to the depth of an inch or an inch and a half on a fireproof dish. Ornament the top with a fork, grate over it a sprinkling of Parmesan cheese, and put into a hot oven for ten minutes.

VEAL MOULD.—Cut some thin slices from a joint of cold roast veal, and trim off the skin and fat; chop up some lean boiled bacon or ham, and cut some hard-boiled eggs into slices. Butter a plain mould, decorate the top with some of the slices of egg, then put in some slices of veal and sprinkle over them some of the chopped bacon, some hard-boiled egg cut into dice-shaped pieces, a little finely-minced parsley, and season with salt and black pepper; then add more veal, etc., until the mould is quite full. Have ready some stock, flavored with vegetables, in which a little gelatine has been dissolved (allow half an ounce of the latter to half a pint of liquid), make it a clear brown by adding a few drops of coloring, and, if the flavor is not disliked, add half a teaspoonful of tarragon or chilli vinegar; pour as much of the stock into the mould as the latter will contain; cover the mould with a plate, and place it in a moderate oven for an hour and a half. Then remove it, fill it up with a little more stock (reserved for the purpose), and put it aside until the following day. When required, turn the moulded veal on to a dish, garnish it with radishes and serve with lettuce salad.

SWISS ROLL.—Take the weight of three eggs in flour, butter and sugar. Line a shallow tin with a piece of well-greased paper. Put the butter and sugar into a bowl and beat them with a wooden spoon till they are like cream. Take one tablespoonful of the flour and mix with it one teaspoonful of baking powder, and put it on one side. Now add one egg to the cream, butter and sugar; shake over it one tablespoonful of the flour, and mix well in; go on adding eggs and flour till both are used up, stirring briskly. Then add the flour and baking powder and the grated rind of half a lemon, or a few drops of vanilla, and one teaspoonful of milk. Mix well. Pour the mixture into the prepared tin, smooth it evenly over. Bake about ten minutes in a quick oven, or till firm to the touch, and a pretty pale brown. Then turn it brown side downwards on to a piece of sugared paper. As quickly as possible spread it over with jam, which should have been slightly heated, as it will then be easier to spread evenly, and while still hot roll it up neatly. If you allow it to cool first you will find great difficulty in rolling it, as it will crack.

SOUTHERN RICE BREAD.—Put two cupfuls of boiled rice into a bowl, add two cupfuls of milk and the well-beaten yolks of two eggs. Sift in gradually one cupful of flour, add one-half a teaspoonful of salt, two tablespoonfuls of butter (melted) and the whites of the eggs, whipped to a stiff froth. Turn into a well-greased, shallow pan and bake thirty minutes in a moderate oven.

NEW ONIONS—BAKED.—Peel six Bermuda onions; throw them into a kettle of boiling unsalted water; let them simmer gently twenty minutes; drain and put them into a baking dish; dust with salt and pepper, pour over a tablespoonful of melted butter. Cover the bottom of the dish with boiling water. Bake in a moderate oven for thirty minutes, basting them frequently. Just before they are finished cooking, dust over two tablespoonfuls of powdered sugar, and increase the heat in the oven that they may brown quickly.

CHICKEN PATTIES.—Veal and chicken or veal alone will serve for this dish when chickens are scarce. Cut the cold boiled meat, whatever it is, into small dice, until there is a sufficient quantity to make one pint. Then put one tablespoonful of butter into a frying pan, and when melted add one tablespoonful of flour and stir until smooth; then add one gill of stock and one of cream, and again stir until the mixture boils. Remove from the fire, add the meat, twelve drops of onion juice, and salt and pepper to taste; when mixed thoroughly, cover and stand over boiling water until heated. Dish neatly into individual patty cases, and sprinkle over the top with the yolks of hard-boiled eggs which have been passed through a sieve.

CHEESE BALLS.—These are to serve with fish, or with boiled mutton. They are appetizing and delicious, and replace the much-used rice or potato croquette. Boil one-half cup of rice in water. When soft and thick, draw off the water and add one-half pint of rich milk, one ounce of parmesan or other cheese grated fine, salt and pepper—allow this to cook for five minutes, then add the yolks of two eggs, beaten light, and simmer one minute more. Be careful not to let the eggs curdle by longer or harder cooking. Turn the mixture out to cool. Mould into balls and cook with egg and bread crumbs, and fry a light brown in very hot fat. Fry quickly and serve hot.

CREAMED SALT CODFISH.—Take one and a half cupfuls of fish; soak an hour in lukewarm water; take out, pick up fine, taking out all the bones; melt three tablespoonfuls of butter; add two tablespoonfuls of flour, slowly stirring all the time until it froths up; now draw on to a cooler part of the stove, and add gradually one and a half cupfuls of milk; set back on the fire and boil until thick as rich cream; add the picked fish and a little pepper, but no salt, as the fish is salt. To make it richer add one egg slightly beaten when you add the fish.

SCRAPPY SOUP.—Excellent soup can be made from scraps of meat, which should be boiled all day over a slow fire. An hour before serving add a cabbage leaf, chopped very fine, a turnip, sliced, several potatoes and any other vegetables that are on hand. A few spoonfuls of stewed corn or peas will improve a vegetable soup.

CHOCOLATE BISCUITS.—Beat up the yolks of three eggs, and add to them one tablet of grated chocolate, two ounces of flour and one-quarter of a pound of sugar. When well beaten together add the whites of four eggs whisked to a stiff froth; pour the paste into a bag with a nozzle, and press it out onto a sheet of wafer paper on a baking sheet in strips about four inches long and one inch wide. Sprinkle with fine sugar and bake in a moderate oven. Serve with afternoon tea.

SIMPLE BONED CHICKEN.—Stew slowly two chickens till the meat is ready to drop from the bones. Cut into small pieces or chop fine. Let the liquid boil down to a cupful. Stir in butter the size of an egg, a tablespoonful of pepper, a little allspice and a beaten egg. Mix through the meat. Slice a hard-boiled egg and line a mould, pack in the chicken, pressing it in hard, and finally put a weight on the mould. Keep cool, turn from mould and slice.

LYONNAISE EGGS.—Boil seven eggs hard. When they are cold cut them in two lengthwise, reserving one egg whole to use as a garnish. Fry a small onion, sliced, in a tablespoonful of butter, but do not allow it to color. Take out the onion, add half a pint of milk, reserving a little with which to mix a tablespoonful of flour. Cook for ten minutes, season with salt and pepper, put in the sliced eggs, and heat through. Gently lift them out on to a hot dish, and pour the sauce over them. Take the remaining hard-boiled egg, cut the white in thin rings and arrange round the edge. Press the yolk through a sieve and sprinkle it over the top. Serve very hot.

IMPERIAL RICE.—Wash and blanch a cupful of rice. Cook it slowly in a pint of milk, with a little sugar and vanilla, until quite tender. Melt one ounce of gelatine in a little milk, and add it to the rice. Remove from the fire, allow to cool, add a gill of whipped cream, pour into a mould, and set aside for a few hours before turning out.

DEVILED SAUCE.—Mince two shalots, fry them in one-half ounce of butter till of a golden color; add one-half pint of brown gravy, a tablespoonful of mixed mustard, a dessertspoonful of Worcester sauce, and a good pinch of red pepper; stir all until the sauce boils, skim it, pass it through a fine strainer, add a teaspoonful of finely-chopped parsley and serve it.

CHESSE CAKES.—Cream half a cupful of butter with a cup of sugar, stir in lightly a tablespoonful of flour, four eggs and a cupful of cream. Flavor with lemon or vanilla, bake in pastry shells of rich crust, using a quick oven. This makes three pies.

MOCHA FILLING FOR LAYER CAKES.—Beat one-quarter pound best butter to a cream, and slowly add a teacupful of strong black coffee, stirring it all the time. Add sugar to taste.

FOR AN INVALID.—Take some water crackers, steep them in milk for ten minutes, take them out, dust them with a little salt, cayenne and black pepper, and bake them in a slow oven for twenty minutes.

MONT BLANC.—Take a pound of chestnuts, boil them until tender, take off the outer shells, and again boil until the brown skins peel off quite easily. Return the nuts to the saucepan, add a little vanilla sugar, or, if powdered sugar is used, add a few drops of essence of vanilla, and, while holding over a gentle heat, crush the nuts until they form almost a paste. Stand an empty jam pot in the center of the dish in which the Mont Blanc is to be served. Pass the chestnut puree through a potato or other sieve, allowing it to fall in a heap around the jam pot. When all has been passed through, remove the jam pot, and fill the space left with whipped cream, sweetened and flavored with vanilla. The chestnut puree should form a brown mountain, with a snow tip of white cream.

BREAD PUDDINGS.—Baked bread and butter pudding, made with sultanas, and the varieties of boiled and baked bread-crumbs, make a pleasant change, and are very wholesome.

For special occasions light jam rolls are suitable. The favorite birthday pudding of one family is stale sponge cake, split and spread with jam, soaked in milk and covered with custard.

ALMOND CUSTARD.—Ingredients: Half a pint of cream, two ounces of almonds, one teaspoonful of orange-flower water, yolks of three eggs, a little powdered cinnamon and ratafias. Blanch the almonds, pound them to a paste with the orange-flower water. Mix them gradually with beaten yolks. Stir in the cream. Sweeten to taste, and, if liked, add a drop or two of vanilla. Pour it into a perfectly clean saucepan, and stir over a slow fire till it thickens. Take care it does not boil, or it is spoiled. Serve it in little glasses, cups or dishes—one for each guest—with a dust of cinnamon and a ratafia on the top of each.

THE HOUSEKEEPER'S ALPHABET.

The many requests for the "Housekeeper's Alphabet" lead to its reproduction here, and it is hoped that, in spite of its great age and well-known teachings, it may find renewed youth and usefulness when cut out and pasted on the pantry door:

Apples—Keep in a dry place, as cool as possible, without freezing.

Brooms—Hang in the cellarway to keep soft and pliant.

Cranberries—Keep under water in the cellar; change water once a month.

Dish of hot water set in the oven prevents cakes, etc., from scorching.

Economize time, health and money, and you will never beg.

Flour—Keep cool, dry and securely covered.

Glass—Clean with a tablespoonful of ammonia to each quart of water.

Herbs—Gather early blossoms and keep in paper bags.

Ink stains—Wet with spirits of turpentine; after three hours, rub well and wash out.

Jars—Heat them gradually to prevent cracking when filled with hot preserves, etc.

Kerosene—A feather dipped in it and applied to a rusty lock or hinge sets the matter straight.

Look into every item of your housekeeping once a day.

Money—Count it carefully when you receive change.

Nutmegs—If these are fresh, a drop of oil will follow a puncture by a pin.

Oranges and Lemons—Both wholesome fruit and a cure for biliousness.

Pork—Not good for food.

Quicksilver and white of egg destroy bed-bugs.

Rice should be boiled in plenty of water and cooked until the grains swell open.

Sugar—For general use granulated is cheapest. Cut sugar need never be served except for after-dinner coffee or five-o'clock tea.

Tea—Make it quickly, using water boiled expressly at the time and still boiling. Let it stand eight minutes and then pour off.

Utensils of tin may be kept bright by powdered borax rubbed on with a damp cloth at every washing.

Vaults and cesspools should be disinfected with copperas.

Watch your back yard and keep it clear of dirt heaps and bones.

Xantippe was a scold not to be imitated.

Zinc-lined sinks are better than wooden ones.

DIPLOMATIC INTERCOURSE, 1900.

Countries.	United States Ministers Abroad.	App.	Foreign Ministers to the United States.	App.
Argentine Rep.....	WILLIAM P. LORD.....	1899	DR. MARTIN GARCIA MÈROU.....	1896
Austria-Hungary...	ADDISON C. HARRIS.....	1899	LADISLAS H. VON HENGERVAR.....	1894
Belgium.....	LAWRENCE TOWNSEND.....	1899	COUNT G. DE LICHTERVELDE.....	1897
Bolivia.....	GEORGE H. BRIDGEMAN.....	1897	SEÑOR LUIS PAZ.....	1897
Brazil.....	CHARLES PAGE BRYAN.....	1898	J. F. DE ASSIS BRASIL.....	1898
Central America....				
Costa Rica.....	} W. L. MERRY.....	1897	SEÑOR DON JOAQUIN BERNARDO CALVO.....	1899
Nicaragua.....			SEÑOR DON LUIS F. CORFA.....	1899
Salvador.....				
Guatemala.....	} W. G. HUNTER.....	1897	SEÑOR DON ANTONIO LAZO ARRIAGA....	1893
Honduras.....				
Chile.....	H. L. WILSON.....	1897	SEÑOR DON CARLOS MORLA VICUÑA....	1898
China.....	EDWIN H. CONGER.....	1898	WU TING-FANG.....	1897
Colombia.....	CHARLES P. HART.....	1897	SEÑOR DON CLIMACO CALDERON.....	1899
Denmark.....	L. S. SWENSON.....	1897	CONSTANTIN BRUN.....	1895
Ecuador.....	A. J. SAMPSON.....	1897	SEÑOR DON LUIS FELIPE CARBO.....	1896
*France.....	HORACE PORTER.....	1897	JULES CAMBON.....	1898
*Germany.....	ANDREW D. WHITE.....	1897	HERR VON HOLLEBEN.....	1897
*Great Britain.....	JOSEPH H. CHOATE.....	1899	SIR JULIAN PAUNCEFOTE.....	1893
Greece.....	ARTHUR S. HARDY.....	1899		
Haiti.....	W. F. POWELL.....	1897	J. N. LÈGER.....	1896
*Italy.....	WILLIAM F. DRAPER.....	1897	BARON DE FAVA.....	1893
Japan.....	A. E. BUCK.....	1897	JUTARO KOMURA.....	1898
Korea.....	Horace N. Allen.....	1897	CHIN POM YE.....	1896
Liberia.....	Owen L. W. Smith.....	1898		
*Mexico.....	POWELL CLAYTON.....	1898	Señor Don Manuel de Azpiroz.....	1899
Netherlands.....	STANFORD NEWEL.....	1897	G. DE WECKHERLIN.....	1884
Paraguay.....	W. R. FINCH.....	1897		
Persia.....	Herbert W. Bowen.....	1899		
Peru.....	IRVING B. DUDLEY.....	1897		
Portugal.....	John N. Irvin.....	1899	VISCOUNT DE SANTO-THYRSO.....	1896
Roumania.....	ARTHUR S. HARDY.....	1899		
*Russia.....	Charlemagne Tower.....	1899	COMTE CASSINI.....	1898
Santo Domingo.....	<i>William F. Powell.....</i>	1897	<i>Señor Don Alejandro Wos y Gil.....</i>	1894
Servia.....	ARTHUR S. HARDY.....	1899		
Siam.....	Hamilton King.....	1897	PHYA PRASIDDHI.....	1898
Spain.....	BELLAMY STORER.....	1899	DUKE DE ARCOS.....	1899
Sweden & Norway	WILLIAM W. THOMAS, JR..	1897	A. GRIP.....	1889
Switzerland.....	J. G. A. LEISHMAN.....	1897	J. B. PIODA.....	1895
Turkey.....	OSCAR S. STRAUSS.....	1898	ALI FERROUH BEY.....	1898
Uruguay.....	W. B. FINCH.....	1897		
Venezuela.....	F. B. LOOMIS.....	1897	SEÑOR DON JOSÉ ANDRADE.....	1893

Ambassadors, Envoys Extraordinary and Ministers Plenipotentiary in SMALL CAPS; Ministers Resident in Roman; Chargés d'Affaires in *Italics*.

* The Ministers to and from these countries hold the rank of Ambassadors.

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PUBLIC LEDGER CALENDAR

FOR 1901.

1901.	S.	M.	T.	W.	T.	F.	S.		1901.	S.	M.	T.	W.	T.	F.	S.
Jan.	1	2	3	4	5		July	1	2	3	4	5	6
	6	7	8	9	10	11	12			7	8	9	10	11	12	13
	13	14	15	16	17	18	19			14	15	16	17	18	19	20
	20	21	22	23	24	25	26			21	22	23	24	25	26	27
Feb.	27	28	29	30	31	....	....		Aug.	28	29	30	31	....	....	....
	....	....	....	....	....	1	2			....	....	....	....	1	2	3
	3	4	5	6	7	8	9			4	5	6	7	8	9	10
	10	11	12	13	14	15	16			11	12	13	14	15	16	17
Mar.	17	18	19	20	21	22	23		Sept.	18	19	20	21	22	23	24
	24	25	26	27	28	....	....			25	26	27	28	29	30	31
	....	....	....	....	....	1	2			....	....	....	....	....	....	....
	3	4	5	6	7	8	9			1	2	3	4	5	6	7
April	10	11	12	13	14	15	16		Oct.	8	9	10	11	12	13	14
	17	18	19	20	21	22	23			15	16	17	18	19	20	21
	24	25	26	27	28	29	30			22	23	24	25	26	27	28
	31	....	....	....	....	....	....			29	30	....	....	....	....	....
May	....	1	2	3	4	5	6		Nov.	....	....	1	2	3	4	5
	7	8	9	10	11	12	13			6	7	8	9	10	11	12
	14	15	16	17	18	19	20			13	14	15	16	17	18	19
	21	22	23	24	25	26	27			20	21	22	23	24	25	26
June	28	29	30	....	....	....	....		Dec.	27	28	29	30	31	....	....
	....	....	....	1	2	3	4			....	....	....	....	....	1	2
	5	6	7	8	9	10	11			3	4	5	6	7	8	9
	12	13	14	15	16	17	18			10	11	12	13	14	15	16
	19	20	21	22	23	24	25			17	18	19	20	21	22	23
	26	27	28	29	30	31	....			24	25	26	27	28	29	30
	....	....	....	....	....	....	1			....	....	....	....	....	....	....
	2	3	4	5	6	7	8			1	2	3	4	5	6	7
	9	10	11	12	13	14	15			8	9	10	11	12	13	14
	16	17	18	19	20	21	22			15	16	17	18	19	20	21
	23	24	25	26	27	28	29			22	23	24	25	26	27	28
	30			29	30	31

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 Cor. Second and Catherine sts., L. A. Dix.
 Cor. Sixteenth and Tasker sts., John P. Frey.
 N. E. Cor. Sixth and Dickinson sts., J. J. Heckler.
 Cor. Broad and Dickinson sts., William Musson.
 Cor. Broad and Ellsworth sts., Edmund Preston, Jr.
 1514 S. Tenth st., J. P. Frey.
 1114 S. Fifth st., W. U. T. Co.
 Broad and Washington ave., W. U. T. Co.
 Seventeenth and Wharton, Chas. A. Rynard.
 Cor. Twenty-first and Carpenter sts., A. D. T. Co.
 Twenty-fourth and Lombard sts., The Munson Phar.
 764 S. Second st., A. Jocius.
 S. E. cor. Seventeenth and Ritner sts., J. J. Keenan.
 S. W. cor. Fifteenth and Ritner sts., J. J. Keenan.
 1001 S. Seventh st., W. L. Spear.

WEST PHILADELPHIA.

Cor. Forty-ninth and Woodland ave., George E. Dahis.
 5511 Market st., R. C. Warrington.
 3962 Market st., A. D. T. Co.
 4043 and 4045 Market st., Wm. J. Jenks.
 Cor. Lancaster ave. and Fortieth st., J. R. Smyser.
 920 N. Forty-first st., W. A. Rumsey.
 3042 Chestnut st., A. D. T. Co.
 Lancaster av. and Fortieth st., A. D. T. Co.
 Cor. Thirty-second and Powelton ave., Dr. Hagenbuch.
 Thirtieth and Chestnut sts., W. U. T. Co.
 3941 Market st., W. U. T. Co.
 Cor. Lancaster and Westminster aves., Henry Mueller.
 Cor. Lancaster and Girard aves., E. A. Perrenot.
 3629 Haverford av., Isard's Pharmacy.
 Sixty-third and Girard ave., A. M. Slick.

GERMANTOWN.

Association Hall, 5021 Main st., B. B. Lister.
 Cor. Cheltenham and Chew st., Alfred Bolton & Son.
 8 W. Cheltenham, W. U. T. Co.
 5139 Germantown av., W. H. Galbraith.
 5 W. Cheltenham, A. D. T. Co.

CHESTNUT HILL.

Main st. opp. Bethlehem Pike, T. A. Fall.

MANAYUNK.

Cor. Main and Cotton sts., Harry Anderson.

FRANKFORD.

Central Pharmacy, Frankford av. and Sellers st.

HARRISBURG, PA.

438 Market st., W. H. Webb.

NEW JERSEY.—CAMDEN.

Cor. Fifth and Federal sts., C. M. Beringer.
 311 Federal st., Postal Tel. Cable Co.
 Cor. Third st. and Kaighn's ave., R. J. Haines.
 Cor. Fifth and Elm sts., R. S. Justice

ATLANTIC CITY.

Atlantic Review Office, Atlantic ave., John G. Shreve.
 Boardwalk, ab. S. Carolina ave., Seaside Pharmacy.
 1120 Atlantic ave., Leed's Pharmacy.

WILMINGTON, DEL.

Morning News Office, 511 Market st.

First Month.]

JANUARY.

[1901.

MOON'S PHASES, Philadelphia.

○ Full Moon 4 7 14 P.M. ● New Moon.....20 9 36 A.M.
 ☾ Last Quarter ...12 3 38 P.M. ☽ First Quarter...27 4 52 A.M.

PHENOMENA.

Day of the Year	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.													THE MOON, Philadelphia.				THE TIDES, Philadelphia.					PHENOMENA.
			Rises			Souths			Sets			Age.	High Tide.		Low Tide.			Height in feet.							
			A.M.	P.M.	P.M.	P.M.	P.M.	A.M.	A.M.	P.M.	A.M.		P.M.	A.M.	P.M.										
1	1	Tu	7 23	4 19	4 47	2 12	9 24	3 36	11	10 22	10 48	4 40	5 34	6.6	6.39 A.M. Mercury r.										
2	2	W	7 23	4 47	4 48	3 6	10 22	4 38	12	11 21	11 45	5 35	6 28	6.7	3.00 P.M. ⊕ in Perih.										
3	3	Th	7 23	5 15	4 49	4 6	11 20	5 38	13	...	12 12	6 28	7 19	6.8	2.06 P.M. ☽ Ψ ☾										
4	4	Fr	7 23	5 42	4 50	5 7	A.M.	6 31	14	0 38	1 4	7 20	8 7	6.9	6.29 P.M. Polaris S.										
5	5	S	7 23	6 9	4 51	6 10	0 15	7 18	15	1 31	1 53	8 12	8 57	6.9	5.20 A.M. Venus r.										
6	6	S	7 23	6 36	4 52	7 13	1 8	8 0	16	2 18	2 38	9 0	9 41	6.8	4.03 A.M. ☽ in Aphel										
7	7	M	7 22	7 2	4 53	8 13	1 57	8 34	17	3 6	3 26	9 52	10 25	6.7	4.57 P.M. ☽ ☽ ♃										
8	8	Tu	7 22	7 28	4 54	9 12	2 43	9 5	18	3 54	4 12	10 40	11 10	6.5	4.17 A.M. Aldebaran s.										
9	9	W	7 22	7 53	4 55	10 10	3 26	9 32	19	4 40	4 56	11 30	11 54	6.2	3.14 P.M. ☽ ♂ ☾										
10	10	Th	7 22	8 17	4 56	11 7	4 9	10 0	20	5 26	5 38	...	12 20	5.9	9.07 P.M. Mars rises										
11	11	F	7 22	8 42	4 57	A.M.	4 51	10 27	21	6 14	6 24	0 42	1 10	5.6	9.47 P.M. Capella Souths										
12	12	S	7 21	9 5	4 58	0 3	5 33	10 56	22	7 0	7 10	1 30	2 4	5.6	5.51 A.M. Jupiter rises.										
13	13	S	7 21	9 28	4 59	1 1	6 17	11 27	23	7 48	7 58	2 17	2 57	5.6	3.12 A.M. Rigel sets.										
14	14	M	7 21	9 50	5 0	1 58	7 1	12 1	24	8 37	8 48	3 6	3 30	5.7	4.03 A.M. ♂ stationary										
15	15	Tu	7 20	10 12	5 1	2 55	7 49	12 39	25	9 27	9 42	3 56	4 42	5.8	4.23 P.M. ☽ ♀ ♃										
16	16	W	7 20	10 33	5 2	3 52	8 39	1 24	26	10 14	10 34	4 44	5 33	5.9	6.21 A.M. Saturn r.ises.										
17	17	Th	7 19	10 53	5 3	4 49	9 32	2 16	27	11 4	11 26	5 31	6 21	6.2	0.37 A.M. ☽ ♃ ☾										
18	18	Fr	7 19	11 13	5 4	5 39	10 25	3 14	28	11 52	...	6 18	7 7	6.4	4.06 A.M. ☽ ♃ ☾										
19	19	S	7 19	11 32	5 6	6 28	11 20	4 17	29	0 14	12 42	7 3	7 55	6.6	4.21 A.M. α Orionis sets										
20	20	S	7 18	11 50	5 7	7 11	P.M.	5 24	0	1 5	1 32	7 48	8 40	6.7	10.19 A.M. ☽ ☽ ☾										
21	21	M	7 18	12 7	5 8	7 49	1 7	6 33	1	1 53	2 17	8 37	9 24	6.8	8.44 P.M. ☽ ☽ ☾ Sup.										
22	22	Tu	7 17	12 24	5 9	8 25	1 59	7 41	2	2 42	3 6	9 24	10 8	6.8	4.15 A.M. Uranus rises.										
23	23	W	7 17	12 40	5 10	8 59	2 51	8 51	3	3 31	3 54	10 17	10 55	6.7	3.34 A.M. Sirius sets.										
24	24	Th	7 16	12 55	5 12	9 32	3 42	10 0	4	4 23	4 45	11 11	11 44	6.4	3.12 P.M. ☽ ♀ ♃										
25	25	F	7 15	13 9	5 13	10 6	4 34	11 10	5	5 14	5 35	...	12 8	6.2	4.53 A.M. Neptune sets.										
26	26	S	7 14	13 23	5 14	10 44	5 27	A.M.	6	6 8	6 30	0 37	1 10	5.8	5.32 A.M. Procyon se's.										
27	27	S	7 14	13 35	5 15	11 25	6 22	0 18	7	7 7	7 28	1 32	2 13	5.6	7.01 A.M. Pollux sets.										
28	28	M	7 13	13 47	5 16	12 9	7 18	1 26	8	8 7	8 28	2 27	3 17	5.4	6.52 P.M. Regulus rises										
29	29	T	7 12	13 58	5 18	1 0	8 15	2 30	9	9 6	9 30	3 23	4 17	5.3	11.38 P.M. ♀ in ☽										
30	30	W	7 11	14 8	5 19	1 56	9 11	3 31	10	10 4	10 28	4 20	5 14	5.3	8.04 P.M. ☽ Ψ ☾										
31	31	T	7 10	14 17	5 20	2 56	10 6	4 25	11	11 1	11 27	5 17	6 7	5.5	11.15 P.M. Spica rises.										

ASTRONOMICAL INFORMATION, Etc.

JANUARY.

Conjunction of VENUS (♀) and JUPITER (♃) on January 15.

MERCURY (☿) in superior conjunction with the SUN (☉) January 21.

Conjunction of VENUS (♀) and SATURN (♄) January 24.

Signs of the Planets.

- ☉ The Sun.
- ☾ The Moon.
- ☿ Mercury.
- ♀ Venus.
- ♁ or ♂ The Earth.
- ♂ Mars.
- ♃ Jupiter.
- ♄ Saturn.
- ♁ or ♀ Uranus.
- ♆ Neptune.

Chronological Cycles.

Dominical Letter	F
Epact	10
Lunar Cycle, or Golden Number	2
Solar Cycle	6
Roman Indiction	14
Julian Period	6614

Signs of the Zodiac.

- | | | | |
|---------------|-----------|---------------|----------------|
| Spring Signs. | ♈ Aries. | Autumn Signs. | ♎ Libra. |
| | ♉ Taurus. | | ♏ Scorpio. |
| | ♊ Gemini. | | ♐ Sagittarius. |
| Summer Signs. | ♋ Cancer. | Winter Signs. | ♑ Capricornus. |
| | ♌ Leo. | | ♒ Aquarius. |
| | ♍ Virgo | | ♓ Pisces. |

Aspects.

- ☽ Conjunction, having the same } Longitude or
- ☽ Quadrature, differing 90° in } Right As-
- ☽ Opposition, differing 180° in } cension.

Abbreviations.

- ♁ Ascending node.
- ♁ Descending node.
- N. North. S. South.
- E. East. W. West.
- ° Degrees.
- ' Minutes of arc.
- " Seconds of arc.
- h. Hours.
- m. Minutes of time.
- s. Seconds of time.

Second Month.]

FEBRUARY.

[1901.

Day of the Year.	Day of the Month.	Day of the Week.	MOON'S PHASES, Philadelphia.										PHENOMENA.		
			Full Moon.....					New Moon.....							
			Last Quarter...11 1 12 P.M.					First Quarter...25 1 38 P.M.							
			THE SUN, Philadelphia.				THE MOON, Philadelphia.				THE TIDES, Philadelphia.				
			Rises	Souths	Sets	Rises.	Souths	Sets.	Age.	High Tide.		Low Tide.		Height in feet.	
			A.M.	P.M.	P.M.	P.M.	P.M.	A.M.	d.	A.M.	P.M.	A.M.	P.M.		
			<i>h. m.</i>	<i>m. s.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>d.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>		
32	1	F	7 9	14 26	5 21	3 58	10 59	5 13	12	11 56	...	6 8	6 56	6.7	10.16 P.M. Arcturus r.
33	2	S	7 8	14 33	5 22	4 59	11 48	5 55	13	0 18	12 45	7 4	7 44	6.7	9.46 A.M. Vega S.
34	3	S	7 7	14 40	5 24	6 0	A.M.	6 31	14	1 8	1 32	7 52	8 30	6.8	5.22 P.M. Altair sets.
35	4	M	7 6	14 46	5 25	6 58	0 35	7 5	15	1 56	2 18	8 42	9 14	6.7	8.58 P.M. Markab s.
36	5	Tu	7 5	14 51	5 26	7 58	1 20	7 34	16	2 42	3 0	9 27	9 55	6.6	5.03 P.M. ♀♂☾
37	6	W	7 4	14 56	5 27	8 54	2 3	8 2	17	3 26	3 43	10 12	10 38	6.5	6.15 P.M. Mercury s.
38	7	Th	7 3	14 59	5 28	9 51	2 46	8 30	18	4 8	4 24	10 58	11 20	6.3	4.15 P.M. Polaris S.
39	8	F	7 2	15 2	5 30	10 48	3 28	8 57	19	4 52	5 3	11 43	...	6.0	6.07 A.M. Venus r.
40	9	S	7 1	15 4	5 31	11 46	4 11	9 27	20	5 34	5 44	0 4	12 30	5.9	2.11 A.M. Aldebaran s.
41	10	S	7 0	15 5	5 32	A.M.	4 55	9 59	21	6 16	6 27	0 47	1 20	5.8	8.05 P.M. Mars rises.
42	11	M	6 59	15 6	5 33	0 42	5 41	10 36	22	7 3	7 13	1 35	2 12	5.8	7.45 P.M. Capella S.
43	12	Tu	6 57	15 5	5 34	1 38	6 29	11 17	23	7 51	8 6	2 22	3 6	5.8	4.17 A.M. Jupiter r.
44	13	W	6 56	15 4	5 36	2 34	7 19	12 5	24	8 44	9 1	3 12	4 3	5.8	11.58 A.M. ♀♂☾
45	14	Th	6 54	15 3	5 37	3 27	8 12	12 58	25	9 37	9 57	4 5	4 57	5.9	1.04 P.M. ♀ in ☽
46	15	F	6 53	15 0	5 38	4 15	9 5	1 58	26	10 31	10 52	4 55	5 48	6.0	0.18 A.M. ♀♂☾
47	16	S	6 52	14 57	5 39	5 0	9 59	3 3	27	11 24	11 46	5 46	6 38	6.2	0.58 A.M. Rigel sets.
48	17	S	6 51	14 53	5 40	5 42	10 53	4 11	28	...	12 14	6 37	7 27	6.4	4.14 P.M. ♀♀☾
49	18	M	6 49	14 48	5 41	6 21	11 46	5 20	29	0 38	1 6	7 27	8 12	6.5	4.26 A.M. Saturn r.
50	19	Tu	6 48	14 43	5 42	6 57	P.M.	6 33	1	1 28	1 56	8 18	8 58	6.6	4.18 P.M. ♀ Gr. E. E.
51	20	W	6 47	14 37	5 43	7 31	1 32	7 44	2	2 24	2 45	9 8	9 43	6.6	7.35 A.M. ♀♂☾
52	21	Th	6 46	14 30	5 44	8 6	2 26	8 56	3	3 10	3 33	10 2	10 30	6.4	2.11 A.M. α Orionis s.
53	22	F	6 44	14 23	5 45	8 44	3 21	10 6	4	4 0	4 24	10 58	11 20	6.3	1.12 A.M. ♀♂☾
54	23	S	6 43	14 15	5 47	9 24	4 17	11 16	5	4 53	5 17	11 54	...	6.4	2.14 A.M. Uranus r.
55	24	S	6 41	14 6	5 48	10 9	5 14	A.M.	6	5 48	6 12	0 14	12 54	6.4	1.28 A.M. Sirius sets.
56	25	M	6 40	13 57	5 49	10 59	6 11	0 23	7	6 46	7 10	1 6	1 54	6.3	1.46 A.M. ♀ in Aphel.
57	26	Tu	6 38	13 47	5 50	11 52	7 7	1 25	8	7 47	8 10	2 5	2 57	6.3	2.45 A.M. Neptune s.
58	27	W	6 37	13 37	5 51	12 50	8 2	2 21	9	8 45	9 12	3 4	3 55	6.2	0.55 A.M. ♀♂☾
59	28	Th	6 35	13 26	5 53	1 50	8 54	3 13	10	9 45	10 10	4 3	4 50	6.2	3.22 A.M. Procyon s.

FEBRUARY.

Conjunction of MARS (♂) and the MOON (☾), February 5.

MERCURY (♿) in Perihelion, February 19.

MARS (♂) in opposition with the SUN (☉), February 22.

Conjunction of NEPTUNE (♆) and the MOON (☾), February 27.

THE EPHEMERIS.

THE Ephemeris for the present year gives the day of the year, the day of the month, and day of the week in civil time, according to which the day begins at midnight. Next are given the time of sunrise, the time at which the sun's center souths, or is on the meridian, and the time of sunset. The times of sunrise and sunset are in each case for the upper limb or edge of the sun and corrected for refraction. They are more accurate than usually found in popular almanacs, and will give the time with sufficient accuracy for ordinary purposes. A surveyor's level will give the horizon where the upper edge of the sun should be at the time given in the Almanac. If the telescope of the leveling instrument inverts, the upper edge will, of course, be apparently the lower one. Next are given the times of rising, southing and setting of the moon. The rising and setting are for the upper limb, corrected for parallax and

refraction, and the southing is for the moon's center. The age of the moon gives the number of days elapsed since the last new moon. Then follow the times of high and low water at Washington ave., Philadelphia (for high and low water at other places, see table on page 15). In the last column are given the times when the Moon is in Perigee or Apogee, also a collection of interesting astronomical phenomena for the year. All data in this Almanac are given in Eastern Standard Time, which is 38'' ahead of Philadelphia local time; hence the two times are practically the same; except for sun's southing; in this case subtract 38'' to get the corresponding local time.

No COMET, so far as is known, has ever come in contact with the earth or mingled its surface with our atmosphere. The nearest approach ever observed was the comet of 1770, which approached to within 1,400,000 miles of our planet.

PEOPLE in the country who are annoyed by flies should remember that clusters of red clover, if hung in the room and left to dry and shed its faint, fragrant perfume through the air, will drive away more flies than sticky saucers of molasses and other flytraps and flypapers can ever collect.

Third Month.]

MARCH.

[1901.

MOON'S PHASES, Philadelphia.

○ Full Moon	5 3 5 A.M.	● New Moon.....	20 7 53 A.M.
☾ Last Quarter ...	13 8 6 A.M.	☽ First Quarter...	26 11 39 P.M.

PHENOMENA.

Day of the Year	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.				Height in feet.	PHENOMENA.
			Rises	Souths	Sets	Rises.	Souths	Sets.	Age.	High Tide.		Low Tide.			
			A.M.	P.M.	P.M.	P.M.	P.M.	A.M.	d.	A.M.	P.M.	A.M.	P.M.		
60	1	F	6 34	13 14	5 54	2 51	9 44	3 53	11	10 42	11 7	4 58	5 41	6.3	4.51 A.M. Pollux sets.
61	2	S	6 32	13 2	5 55	3 51	10 31	4 31	12	11 34	11 58	5 52	6.30	6.4	6.06 A.M. Regulus rises.
62	3	S	6 31	12 50	5 56	4 49	11 16	5 4	13	...	12 24	6 43	7 16	6.5	9.13 P.M. Regula rises.
63	4	M	6 29	12 37	5 57	5 48	A.M.	5 35	14	0 48	1 8	7 33	8 1	6.5	4.33 A.M. ☽ ♂ ☾
64	5	Tu	6 28	12 23	5 58	6 45	0 0	6 4	15	1 34	1 53	8 18	8 43	6.5	1.24 P.M. ♀ in Aphel
65	6	W	6 26	12 9	5 58	7 43	0 42	6 31	16	2 16	2 32	9 0	9 24	6.5	8.06 P.M. Arcturus r.
66	7	Th	6 25	11 55	5 59	8 40	1 25	7 0	17	2 57	3 12	9 44	10 4	6.4	12.07 P.M. ☽ ☽ ☽ Inf.
67	8	F	6 23	11 40	6 0	9 36	2 7	7 30	18	3 36	3 51	10 27	10 44	6.3	1.04 A.M. ♀ stationary
68	9	S	6 22	11 25	6 1	10 32	2 51	8 0	19	4 15	4 28	11 8	11 26	6.3	7.27 A.M. Vega souths.
69	10	S	6 20	11 10	6 3	11 29	3 36	8 35	20	4 54	5 8	11 52	...	6.2	2.06 A.M. Altair rises.
70	11	M	6 19	10 54	6 4	A.M.	4 23	9 14	21	5 37	5 54	0 7	12 38	6.1	6.40 P.M. Markab sets.
71	12	Tu	6 17	10 38	6 5	0 23	5 11	9 58	22	6 24	6 38	0 54	1 28	6.0	9.11 P.M. ☽ HI ☾
72	13	W	6 16	10 21	6 6	1 17	6 2	10 48	24	7 14	7 27	1 40	2 24	5.9	1.44 A.M. ☽ ☽ ♀
73	14	Th	6 14	10 5	6 8	2 5	6 53	11 44	24	8 7	8 27	2 34	3 22	5.9	5.51 P.M. ☽ ♀ ☾
74	15	F	6 13	9 48	6 9	2 51	7 45	12 44	25	9 2	9 25	3 28	4 20	5.8	3.40 A.M. ☽ h ☾
75	16	S	6 11	9 31	6 10	3 34	8 38	1 29	26	10 0	10 24	4 27	5 15	5.9	5.26 A.M. Mercury r.
76	17	S	6 9	9 14	6 11	4 13	9 30	2 57	27	10 56	11 20	5 21	6 8	6.0	2.09 P.M. ☽ ♀ ☽
77	18	M	6 8	8 56	6 12	4 50	10 23	4 6	28	11 48	...	6 16	6 56	6.1	1.41 P.M. Polaris S.
78	19	Tu	6 6	8 38	6 13	5 25	11 17	5 18	29	0 14	12 44	7 10	7 44	6.2	0.40 A.M. ☽ ☽ ☽
79	20	W	6 4	8 21	6 14	0 1	P.M.	6 30	0	1 6	1 34	8 0	8 28	6.3	5.52 A.M. Venus r.
80	21	Th	6 2	8 3	6 15	6 38	1 7	7 44	1	1 58	2 25	8 54	9 16	6.3	1.48 A.M. Spring com.
81	22	F	6 1	7 45	6 16	7 19	2 4	8 57	2	2 50	3 17	9 46	10 6	6.5	11.29 P.M. Aldebaran s.
82	23	S	5 59	7 26	6 17	8 4	3 3	10 8	3	3 42	4 6	10 40	10 55	6.6	2.53 A.M. Mars sets.
83	24	S	5 57	7 8	6 18	8 53	4 2	11 14	4	4 35	4 58	11 37	11 48	6.6	10.18 P.M. ☽ in ☽
84	25	M	5 55	6 50	6 19	9 48	5 1	A.M.	5	5 28	5 53	...	12 35	6.5	4.59 P.M. Capella souths
85	26	Tu	5 54	6 32	6 20	10 45	5 57	0 15	6	6 26	6 52	0 46	1 34	6.3	7.03 A.M. ☽ ♀ ☾
86	27	W	5 53	6 13	6 21	11 45	6 51	1 7	7	7 24	7 51	1 45	2 32	6.2	1.55 A.M. Jupiter rises.
87	28	Th	5 51	5 55	6 22	12 40	7 42	1 53	8	8 24	8 51	2 45	3 28	6.0	10.20 P.M. Rigel sets.
88	29	F	5 49	5 36	6 23	1 36	8 29	2 33	9	9 22	9 50	3 44	4 22	6.0	2.03 A.M. Saturn rises.
89	30	S	5 47	5 18	6 24	2 45	9 15	3 7	10	10 18	10 45	4 40	5 13	6.0	9.59 P.M. ☽ ♂ ☾
90	31	S	5 45	5 0	6 25	3 42	9 58	3 38	11	11 8	11 35	5 34	6 1	6.1	11.42 P.M. α Orionis sets

MARCH.

Conjunction of JUPITER (♃) and the MOON (☾), March 14.

Spring commences, March 21.

Conjunction of NEPTUNE (♆) and the MOON (☾), March 26.

LEGAL HOLIDAYS.

IN PENNSYLVANIA.

New Year Day	Jan. 1.
Lincoln's Birthday	Feb. 12.
Election Day	Feb. 19.*
Washington's Birthday	Feb. 22.
Good Friday	April 5.
Memorial Day	May 30.
Independence Day	July 4.
Labor Day	Sept. 2.†
Election Day	Nov. 5.††
Thanksgiving Day	Nov. 28.‡
Christmas Day	Dec. 25.

All Saturdays after 12 o'clock noon are half holidays.

*Third Tuesday in February (in 1901, February 19).

†First Monday in September (in 1901, September 2).

††First Tuesday after first Monday (in 1901, November 5).

‡Designated by President or Governor, usually the last Thursday of November (*i. e.*, in 1901, November 28).

When a holiday falls on a Sunday it is to be observed the following Monday.

The list of legal holidays in New Jersey does not include Good Friday.

ECLIPSES IN 1901.

In the year 1901 there will be two Eclipses of the Sun and one of the Moon—

First: A Total Eclipse of the Sun, May 17-18. Invisible in this country. Visible in South-eastern Asia and in Australia.

Second: A Partial Eclipse of the Moon, October 27. Invisible in the United States, but visible generally in Europe and Asia.

Third: An Annular Eclipse of the Sun, November 11. This eclipse is not visible in this country, but is visible in Eastern Europe, in Asia and in Northern Africa.

Fourth Month.]

APRIL.

[1901.

MOON'S PHASES, Philadelphia.

Full Moon..... 3 8 20 P.M. New Moon.....18 4 38 P.M.
Last Quarter...11 10 57 P.M. First Quarter....25 11 15 A.M.

PHENOMENA.

Table with columns: Day of the Year, Day of the Month, Day of the Week, THE SUN (Rises, Souths, Sets), THE MOON (Rises, Souths, Sets, Age), THE TIDES (High Tide, Low Tide, Height), and PHENOMENA (Apo., Per., Uranus, Sirius, etc.).

APRIL.

Conjunction of URANUS (♅) and the MOON (☾), April 9.

Conjunction of MERCURY (☿) and the MOON (☾), April 17.

Conjunction of Mars (♂) and the MOON (☾), April 27.

THE PLANETS IN 1901.

MERCURY (☿) will set after the sun, being Evening Star until March 1. It will be Morning Star from March 11 to May 6, rising before the sun, and being farthest from the sun April 4. From May 21 to July 6 it will be Evening Star, setting after the sun. It will again be Morning Star from July 20 to August 16. From September 6 to October 26 it sets after the sun, and from November 5 to December 21 it is Morning Star, rising before the sun. MERCURY will be at its greatest brilliancy on February 20, May 16, August 14 and November 19.

VENUS (♀) will rise before the sun, being Morning Star until March 1. It will be Evening Star, setting after the sun, from June 1 to end of the year. It will be at its greatest brilliancy in December.

MARS (♂) will be Morning Star until February 14, and Evening Star from March 1 to end of

year. It will attain its greatest brilliancy at the beginning of March, being in opposition with the sun on February 22, when it will be on the meridian at midnight.

JUPITER (♃) will be Morning Star until June 10, and Evening Star from July 20 to the end of the year. It will be most brilliant about June 30, when it is in opposition with the sun.

SATURN (♄) will be Evening Star, setting after the sun, from July 20 to end of year. It will be brightest on July 5, when it is on the meridian at midnight.

THE FAMOUS west gate of Pekin has the thickness of a New York city block, and in the passage through it there are a dozen gates of different patterns, some opening in the middle, some working on hinges, and others falling like portcullises. The walls rise to a height of eighty feet, and over the gate is a temple one hundred feet high.

A FRENCH savant says that arsenic is not an element, but a compound of phosphorus probably with oxygen and nitrogen. He has obtained arsenic by treating phosphorus with a large number of oxidizing agents, such as nitric acid, peroxid of barium, etc.

Sixth Month.]

JUNE.

[1901.

MOON'S PHASES, Philadelphia.

○ Full Moon.....	2 4 53 A.M.	● New Moon.....	16 8 33 A.M.
☾ Last Quarter...	9 4 59 P.M.	☽ First Quarter....	23 3 59 P.M.

PHENOMENA.

Day of the Year.	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.				THE MOON, Philadelphia.				THE TIDES, Philadelphia.				Height in feet.	PHENOMENA.
			Rises	Souths	Sets	Age.	Rises	Souths	Sets	Age.	High Tide.		Low Tide.			
			A.M.	A.M.	P.M.		P.M.	P.M.	A.M.		P.M.	A.M.	P.M.	A.M.		
152	1	S	4 34	58 11	7 24	7 1	11 49	3 52	14	0 44	1 3	7 45	7 48	6.5	9.46 P.M. Saturn rises.	
153	2	S	4 33	58 20	7 25	7 53	A.M.	4 37	15	1 24	1 46	8 26	8 28	6.7	12.03 P.M. ☽ ☽ ☽	
154	3	M	4 33	58 30	7 26	8 42	0 39	5 26	16	2 6	2 26	9 6	9 7	6.7	7.29 P.M. α Orion's sets	
155	4	Tu	4 33	58 39	7 27	9 25	1 30	6 21	17	2 47	3 7	9 47	9 46	6.7	3.51 P.M. ☽ ☽ ☽	
156	5	W	4 32	58 50	7 27	10 6	2 20	7 20	18	3 28	3 52	10 31	10 28	6.7	7.22 P.M. Uranus r ses.	
157	6	Th	4 32	59 0	7 28	10 43	3 10	8 21	19	4 14	4 40	11 16	11 16	6.7	3.10 A.M. ☽ ☽ ☽	
158	7	F	4 32	59 11	7 28	11 18	4 0	9 24	20	5 0	5 24	...	12 4	6.5	6.41 P.M. Sirius sets.	
159	8	S	4 32	59 22	7 29	11 51	4 49	10 28	21	5 52	6 17	0 10	12 54	6.4	8.09 P.M. Neptune sets.	
160	9	S	4 32	59 33	7 29	A.M.	5 37	11 33	22	6 41	7 14	1 12	1 46	6.1	8.02 A.M. ☽ ☽ ☽	
161	10	M	4 31	59 45	7 30	0 23	6 27	0 39	23	7 38	8 14	2 14	2 42	6.0	8.40 P.M. Procyon sets.	
162	11	Tu	4 31	59 57	7 30	0 58	7 18	1 48	24	8 35	9 12	3 18	3 38	6.2	10.09 P.M. Pollux sets	
163	12	W	4 31	P.M.	7 31	1 34	8 12	2 58	25	9 37	10 14	4 23	4 33	6.4	11.24 P.M. Regulus s.	
164	13	Th	4 31	0 21	7 31	2 17	9 9	4 8	26	10 35	11 12	5 23	5 27	6.6	1.19 A.M. Spica sets.	
165	14	F	4 31	0 34	7 31	3 4	10 8	5 17	27	11 34	...	6 22	6 22	6.7	3.52 A.M. Arcturus sets	
166	15	S	4 31	0 46	7 32	3 58	11 9	6 22	28	0 14	12 30	7 15	7 14	6.8	1.01 A.M. Vega S.	
167	16	S	4 31	0 58	7 32	4 57	P.M.	7 22	29	0 58	1 24	8 6	8 5	6.9	3.20 P.M. ☽ ☽ ☽	
168	17	M	4 31	1 11	7 32	6 2	1 9	8 15	1	1 50	2 15	8 56	8 57	7.0	7.48 A.M. ☽ ☽ ☽	
169	18	Tu	4 31	1 24	7 32	7 6	2 5	8 58	2	2 40	3 6	9 45	9 50	6.9	6.06 A.M. ☽ ☽ ☽	
170	19	W	4 31	1 37	7 32	8 11	2 57	9 37	3	3 28	3 57	10 32	10 44	6.8	7.28 P.M. Altair rises	
171	20	Th	4 31	1 51	7 33	9 13	3 46	10 11	4	4 18	4 48	11 21	11 37	6.5	7.50 P.M. ☽ ☽ ☽	
172	21	F	4 32	2 3	7 33	10 15	4 32	10 41	5	5 7	5 40	...	12 8	6.3	10.00 P.M. Summer com.	
173	22	S	4 32	2 17	7 33	11 13	5 16	11 11	6	5 57	6 32	0 32	12 58	6.0	6.51 P.M. ☽ ☽ ☽	
174	23	S	4 32	2 30	7 33	12 11	5 58	11 39	7	6 47	7 24	1 28	1 48	5.8	10.06 P.M. Markab	
175	24	M	4 32	2 42	7 34	1 7	6 41	A.M.	8	7 38	8 16	2 24	2 37	5.6	8.51 P.M. Mercury sets	
176	25	Tu	4 33	2 55	7 34	2 4	7 24	0 8	9	8 30	9 6	3 18	3 28	5.7	7.10 A.M. Polaris S.	
177	26	W	4 33	3 8	7 34	3 1	8 9	0 38	10	9 20	9 54	4 11	4 17	5.8	8.33 P.M. Venus sets	
178	27	Th	4 33	3 20	7 34	3 57	8 55	1 12	11	10 10	10 41	5 1	5 5	6.0	3.13 A.M. Aldebar rises	
179	28	F	4 34	3 33	7 34	4 52	9 43	1 49	12	10 58	11 26	5 48	5 51	6.2	11.19 P.M. Mars sets.	
180	29	S	4 34	3 45	7 34	5 46	10 33	2 32	13	11 46	...	6 34	6 34	6.3	6.08 A.M. ☽ stationary.	
181	30	S	4 35	3 57	7 34	6 36	11 24	3 20	14	0 5	12 31	7 18	7 16	6.4	12.13 P.M. ☽ ☽ ☽	

JUNE.

Conjunction of URANUS (♅) and the MOON (☾), June 2.

MERCURY (☿) farthest east, June 15.

Summer commences, June 21.

Opposition (♁) of JUPITER (♃) and the SUN (☉), June 30.

HEBREW CALENDAR FOR 1901.

(5661)

Jan.	1.—Tebeth 10, Fast of Tebeth.
"	21.—Shebat 1, New Moon.
Feb.	4.—Shebat 15, Chamisha Assar.
"	20.—Adar 1, New Moon.*
Mar.	4.—Adar 13, Fast of Esther.
"	5.—Adar 14, Purim.
"	6.—Adar 15, 2d day Purim.
"	21.—Nisan 1, New Moon.
Apr.	4.—Nisan 15, First day of Passover.
"	5.—Nisan 16, Second day of Passover.
"	10.—Nisan 21, Seventh day of Passover.
"	11.—Nisan 22, Eighth day of Passover.
"	20.—Iyar 1, New Moon.*
May	7.—Iyar 18, Lag la'Omer.
"	19.—Sivan 1, New Moon.
"	24.—Sivan 6, First day of Shabu'oth.

May	25.—Sivan 7, Second day of Shabu'oth.
June	18.—Tamuz 1, New Moon.*
July	4.—Tamuz 17, Fast of Tamuz.
"	17.—Ab 1, New Moon.
"	25.—Ab 9, Fast of Ab. (Anniversary of the Destruction of the Temple.)
Aug.	2.—Ab 17, Chamisha 'Assar.
"	16.—Elul 1, New Moon.*
(5662)	
Sept.	14.—Tishri 1, First day of New Year.
"	15.—Tishri 2, Second day of New Year.
"	16.—Tishri 3, Fast of Gedaliah.
"	23.—Tishri 10, Day of Atonement.
"	28.—Tishri 15, First day of Feast of Tabernacles.
"	29.—Tishri 16, Second day.
Oct.	4.—Tishri 21, Hosha'ana Rabbah.
"	5.—Tishri 22, Feast of the Eighth day of Assembly.
"	6.—Tishri 23, Feast of the Ninth day of Rejoicing of the Sacred Law.
"	14.—Cheshvan 1, New Moon.*
Nov.	12.—Kislev 1, New Moon.
Dec.	6.—Kislev 25, Chanucchah.
"	11.—Tebeth 1, New Moon.
"	20.—Tebeth 10, Fast of Tebeth.

* The day before is the last day of the preceding month and the first day of the New Moon.

Seventh Month.]

JULY.

[1901.

Day of the Year.	Day of the Month.	Day of the Week.	MOON'S PHASES, Philadelphia.												PHENOMENA.
			THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.					
			Rises A.M.	Souths P.M.	Sets P.M.	Rises P.M.	Souths A.M.	Sets A.M.	Age d.	High Tide A.M.	High Tide P.M.	Low Tide A.M.	Low Tide P.M.	Height in feet.	
			○ Full Moon..... 1 6 18 P.M. ☾ Last Quarter... 8 10 19 P.M. ● New Moon..... 15 5 11 P.M.			☽ First Quarter... 23 8 58 A.M. ○ Full Moon..... 31 5 34 A.M.									
182	1	M	4 35	4 8	7 34	7 24	A.M.	4 13	15	0 52	1 17	8 2	7 58	6.6	4.10 P.M. ☽ ♃ ☾
183	2	Tu	4 35	4 20	7 34	8 6	0 15	5 11	16	1 41	2 0	8 45	8 42	6.7	2.27 A.M. ☽ ♃ ☾
184	3	W	4 36	4 31	7 34	8 45	1 6	6 13	17	2 24	2 44	9 26	9 24	6.8	10.25 A.M. Capella S.
185	4	Th	4 36	4 42	7 34	9 21	1 57	7 16	18	3 8	3 31	10 8	10 8	6.8	11.10 A.M. ⊕ in Aphel.
186	5	F	4 37	4 53	7 33	9 52	2 46	8 20	19	3 52	4 15	10 54	10 58	6.8	4.18 P.M. ☽ ♃ ☾
187	6	S	4 38	5 3	7 33	10 26	3 36	9 26	20	4 40	5 4	11 41	11 54	6.6	4.16 A.M. Jupiter s.
188	7	S	4 38	5 13	7 33	10 59	4 25	10 32	21	5 27	5 57	...	12 28	6.4	4.38 A.M. Rigel rises
189	8	M	4 39	5 22	7 33	11 36	5 15	11 39	22	6 21	6 55	0 54	1 22	6.1	4.35 A.M. Saturn s.
190	9	Tu	4 39	5 32	7 33	A.M.	6 7	12 46	23	7 15	7 54	1 58	2 17	6.2	4.17 A.M. α Orionis r.
191	10	W	4 40	5 40	7 32	0 15	7 1	1 54	24	8 16	8 54	3 3	3 14	6.3	2.24 A.M. Uranus s.
192	11	Th	4 41	5 49	7 32	0 57	7 57	3 2	25	9 17	9 54	4 6	4 10	6.4	6.23 A.M. Sirius r.
193	12	F	4 42	5 57	7 31	1 47	8 56	4 7	26	10 17	10 52	5 7	5 6	6.6	3.21 A.M. Neptune r.
194	13	S	4 42	6 5	7 31	2 43	9 55	5 8	27	11 16	11 46	6 4	6 1	6.8	4.58 A.M. ☽ ♃ ☾ Inf.
195	14	S	4 43	6 12	7 30	3 44	10 55	6 3	28	...	12 12	6 56	6 57	6.8	2.10 A.M. ☽ ♃ ☾
196	15	M	4 44	6 18	7 29	4 48	11 51	6 51	29	0 40	1 6	7 47	7 48	6.9	10.41 A.M. ☽ ♃ ☾
197	16	Tu	4 44	6 24	7 29	5 53	P.M.	7 33	0	1 31	1 57	8 35	8 38	6.8	5.40 A.M. Procyon r.
198	17	W	4 45	6 30	7 28	6 56	1 36	8 8	1	2 20	2 47	9 21	9 28	6.8	12.38 P.M. ☽ ♃ ☾
199	18	Th	4 46	6 35	7 27	7 58	2 24	8 42	2	3 8	3 35	10 6	10 18	6.6	7.43 P.M. Pollux s.
200	19	F	4 47	6 40	7 26	8 59	3 9	9 11	3	3 54	4 22	10 51	11 10	6.3	8.58 P.M. Regulus s.
201	20	S	4 48	6 44	7 26	9 58	3 53	9 40	4	4 38	5 9	11 37	...	6.0	10.53 P.M. Spica sets.
202	21	S	4 48	6 47	7 25	10 56	4 36	10 9	5	5 24	5 57	0 0	12 24	5.7	8.55 A.M. ☽ ♃ ☾
203	22	M	4 49	6 50	7 24	11 54	5 20	10 40	6	6 8	6 47	0 54	1 13	5.6	1.22 A.M. Arcturus s.
204	23	Tu	4 50	6 52	7 23	12 50	6 4	11 13	7	6 57	7 34	1 46	2 1	5.6	10.31 P.M. Vega S.
205	24	W	4 51	6 54	7 22	1 46	6 49	11 48	8	7 45	8 24	2 40	2 52	5.7	6.08 A.M. Altair sets.
206	25	Th	4 52	6 55	7 22	2 41	7 36	A.M.	9	8 37	9 12	3 34	3 40	5.8	7.59 P.M. Markab r.
207	26	F	4 53	6 56	7 21	3 36	8 25	0 28	10	9 28	10 4	4 26	4 28	6.0	11.25 P.M. ☽ ♃ ☾
208	27	S	4 54	6 56	7 20	4 28	9 15	1 13	11	10 18	10 51	5 17	5 17	6.2	3.44 A.M. Mercury r.
209	28	S	4 55	6 55	7 19	5 17	10 7	2 3	12	11 12	11 40	6 4	6 3	6.3	6.03 P.M. ☽ ♃ ☾
210	29	M	4 56	6 54	7 18	6 1	10 58	3 0	13	...	12 1	6 51	6 48	6.4	6.41 A.M. ☽ ♃ ☾
211	30	Tu	4 57	6 52	7 17	6 43	11 50	4 0	14	0 28	12 47	7 36	7 32	6.5	4.53 A.M. Polaris S.
212	31	W	4 58	6 49	7 16	7 20	A.M.	5 4	15	1 14	1 34	8 18	8 16	6.6	8.25 P.M. Venus s.

JULY.

Opposition of SATURN (♄) and the SUN (☉), July 5.

VENUS (♀) farthest north, July 17.

Conjunction of JUPITER (♃) and the MOON (☾), July 28.

ASSASSINATION OF GOVERNOR GOEBEL OF KENTUCKY.

State Senator William Goebel, of Kentucky, was the author of the Goebel election law of that State—a tricky politician's device to overcome the will of the people. He became the beneficiary and victim of his own law. In 1896 he was the Democratic candidate for Governor and was defeated by Governor Taylor, Republican. Goebel contested the election, and under his own law obtained a technical decision in his favor, which the courts refused to disturb, not considering the merits of the case, because the law prescribed the manner of ascertaining the result and left no discretion to the courts. Great feeling was aroused by this overthrow of the popular will, and some of the hotheads sought to correct the law and its administration by means

of assassination. On January 30, 1900, Senator Goebel was shot as he was about to enter the capitol building at Frankfort. The shot came, apparently, from the room of the Secretary of State, and Republican mountaineers, who had come to Frankfort on invitation to support Governor Taylor, were suspected of the crime. The Legislature offered \$100,000 reward for the discovery of the assassins, and the magnitude of this offer threw some doubt upon the proofs offered of the conspiracy. Indictments were found against Governor Taylor, who removed to Indiana to escape prosecution, and against Secretary of State Powers and others. The Secretary of State was tried, convicted and sentenced for life on testimony that was ample to convict if it had not been procured by the offer of an unusual reward for conviction, which circumstance left the matter of guilt in doubt. James Howard was convicted of murder in the first degree, as having fired the fatal shot. Lieutenant-Governor Beckham, Democrat, succeeded to the Governorship, and acknowledgment was made of the unfairness of the Goebel election law by an attempt to repeal or amend it on the part of the Democrats.

Eighth Month.]

AUGUST.

[1901.

Day of the Year	Day of the Month.	Day of the Week.	MOON'S PHASES, Philadelphia.														PHENOMENA.	
			THE SUN, Philadelphia.							THE MOON, Philadelphia.				THE TIDES, Philadelphia.				Height in feet.
			Rises A.M.	Souths P.M.	Sets P.M.	Rises P.M.	Souths A.M.	Sets A.M.	Age.	High Tide A.M.	Low Tide P.M.	High Tide P.M.	Low Tide A.M.	Low Tide P.M.				
			☾ Last Quarter ... 7 3 2 A.M. ☽ First Quarter...22 2 52 A.M. ● New Moon.....14 3 28 A.M. ○ Full Moon .....29 3 21 P.M.													☾ Per., 6d. 3h. A.M. ☾ Apo..2od. 5h. P.M.		
213	1	Th	4 59	6 46	7 15	7 56	0 41	6 9	16	1 58	2 21	9 1	9 4	6.7	0.55 A.M. Aldebaran r.			
214	2	F	5 0	6 42	7 14	8 27	1 31	7 15	17	2 44	3 7	9 46	9 52	6.8	9.45 P.M. Mars sets.			
215	3	S	5 1	6 38	7 13	9 2	2 22	8 25	18	3 31	3 54	10 28	10 42	6.7	8.23 A.M. Capella souths			
216	4	S	5 2	6 33	7 12	9 37	3 12	9 29	19	4 13	4 44	11 15	11 37	6.5	2.07 A.M. Jupiter sets.			
217	5	M	5 3	6 27	7 11	10 16	4 4	10 39	20	5 7	5 37	...	12 5	6.3	2.44 A.M. Rigel rises			
218	6	Tu	5 4	6 21	7 9	10 58	4 57	11 45	21	5 58	6 32	0 38	12 58	6.3	2.32 A.M. Saturn sets.			
219	7	W	5 5	6 15	7 8	11 44	5 53	12 53	22	6 57	7 37	1 40	1 56	6.3	2.23 A.M. α Orionis r.			
220	8	Th	5 5	6 7	7 7	A.M.	6 49	1 58	23	7 56	8 34	2 44	2 52	6.3	0.22 A.M. Uranus sets.			
221	9	F	5 6	5 59	7 6	0 37	7 47	2 57	24	8 58	9 34	3 46	3 50	6.3	4.29 A.M. Sirius rises			
222	10	S	5 7	5 51	7 5	1 34	8 45	3 55	25	9 59	10 35	4 47	4 47	6.5	10.48 A.M. ☽ ☽ ☾			
223	11	S	5 8	5 42	7 3	2 36	9 42	4 45	26	10 58	11 28	5 42	5 44	6.6	1.34 A.M. Neptune r.			
224	12	M	5 9	5 33	7 2	3 38	10 36	5 28	27	11 55	...	6 33	6 38	6.7	3.53 A.M. Procyon r.			
225	13	Tu	5 10	5 23	7 0	4 41	11 27	6 6	28	0 22	12 46	7 24	7 28	6.7	1.55 A.M. ☽ ☽ ☾			
226	14	W	5 11	5 12	6 59	5 44	P.M.	6 40	29	1 12	1 37	8 10	8 20	6.7	2.22 A.M. Pollux rises.			
227	15	Th	5 12	5 01	6 57	6 45	1 2	7 11	1	1 59	2 24	8 54	9 8	6.7	7.11 P.M. Regulus sets.			
228	16	F	5 13	4 49	6 56	7 45	1 47	7 41	2	2 44	3 8	9 37	9 54	6.6	6.09 P.M. ☽ ♀ ☾			
229	17	S	5 14	4 37	6 54	8 44	2 31	8 10	3	3 27	3 54	10 20	10 41	6.5	9.02 P.M. Spica sets.			
230	18	S	5 15	4 24	6 53	9 41	3 14	8 40	4	4 0	4 36	11 3	11 28	6.3	11.36 P.M. Arcturus s.			
231	19	M	5 16	4 11	6 52	10 38	3 58	9 12	5	4 48	5 20	11 47	...	6.0	2.19 A.M. ☽ ♂ ☾			
232	20	Tu	5 17	3 57	6 50	11 35	4 43	9 46	6	5 28	6 1	0 15	12 34	5.9	8.41 P.M. Vega souths.			
233	21	W	5 18	3 43	6 49	12 31	5 29	10 24	7	6 16	6 47	1 5	1 22	5.8	4.18 A.M. Altair sets.			
234	22	Th	5 19	3 28	6 47	1 26	6 17	11 7	8	7 0	7 34	1 56	2 10	5.7	10.14 A.M. ♀ stationary			
235	23	F	5 20	3 13	6 46	2 18	7 6	11 54	9	7 51	8 25	2 50	3 1	5.7	7.10 A.M. ☽ ♀ ☾			
236	24	S	5 21	2 58	6 45	3 7	7 56	A.M.	10	8 47	9 18	3 44	3 52	5.7	11.46 P.M. ☽ ♀ ☾			
237	25	S	5 22	2 41	6 43	3 53	8 47	0 46	11	9 41	10 12	4 38	4 42	5.9	1.05 P.M. ☽ ♀ ☾			
238	26	M	5 23	2 25	6 42	4 37	9 39	1 44	12	10 35	11 5	5 30	5 33	6.0	5.53 P.M. Markab rises.			
239	27	Tu	5 24	2 8	6 40	5 15	10 30	2 46	13	11 28	11 55	6 18	6 21	6.2	4.00 P.M. ☽ ♀ ☾ Sup.			
240	28	W	5 24	1 51	6 39	5 53	11 21	3 52	14	...	12 20	7 6	7 10	6.3	6.44 P.M. Mercury sets.			
241	29	Th	5 25	1 33	6 37	6 27	A.M.	4 59	15	0 44	1 8	7 50	7 58	6.4	2.54 A.M. Polaris S.			
242	30	F	5 26	1 15	6 36	7 2	0 13	6 7	16	1 32	1 57	8 35	8 45	6.5	7.51 P.M. Venus sets			
243	31	S	5 27	0 56	6 34	7 38	1 5	7 16	17	2 20	2 44	9 18	9 35	6.5	10.54 P.M. Aldebaran r.			

AUGUST.

MERCURY (♁) farthest west, August 2.

Conjunction of VENUS (♀) and the MOON (☾), August 16.

Conjunction of MERCURY (♁) and the MOON (☾), August 23.

NEW YORK'S RAPID-TRANSIT SYSTEM.

New York, after many years of discussion, has adopted what seems to be a very sensible plan for the construction of rapid-transit lines underground. The city prepares the plans of the road and provides the money for its construction. The contractor builds the road and has the use of it for fifty years, paying a rental sufficient to cover interest on the investment, so that if the scheme works out in practice the city will own the road, and it will not cost the taxpayers a penny. The contract was let on these terms to John B. McDonald, whose bid for the work was \$35,000,000. The main trunk line will start at the Post-Office in the lower part of New York and follow the spine of Manhattan Island to Kingsbridge, a distance of over twelve miles. A branch line will run to Bronx Park, also about

twelve miles from the City Hall, but east of Kings-bridge. The road will have four tracks to the point of branching, two for local and two for express trains, and two tracks on the remainder of the lines. The plans contemplate an ultimate extension of the lines to the Battery and thence to Brooklyn. Another branch may also be constructed eastward to Brooklyn. The main system now under contract is to be completed in three years.

SAMOA.

Although the McKinley administration acquired a good many islands, it managed to get rid of Samoa. The Samoan group had been under the joint protectorate of Great Britain, Germany and the United States. By a treaty, ratified early in 1900, the islands were divided between the three powers. The United States annexed the island of Tutuila, which has no value except the splendid harbor of Pango-Pango, where for more than twenty years we have had coaling-station rights. We gain nothing of importance by the deal, but we "get rid of a yellow dog." Nothing has been heard of Tutuila since it was annexed.

Ninth Month.]

SEPTEMBER.

[1901.

MOON'S PHASES, Philadelphia.

☾ Last Quarter... 5 8 27 A.M. ☽ First Quarter... 20 8 33 P.M.
 ● New Moon..... 12 4 18 P.M. ○ Full Moon..... 28 0 36 A.M.

PHENOMENA.

Day of the Year.	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.				Height in feet.	Phenomena.
			Rises A.M.	Souths P.M.	Sets P.M.	Rises P.M.	Souths A.M.	Sets A.M.	Age d.	High Tide A.M.	Low Tide P.M.	High Tide P.M.	Low Tide A.M.		
244	1	S	5 28	0 38	6 32	8 16	1 58	8 26	18	3 7	3 34	10 3	10 28	6.5	☾ Per., 1d. 2h. P.M.
245	2	M	5 29	0 20	6 30	8 58	2 52	9 36	19	3 57	4 24	10 50	11 24	6.5	☾ Apo., 17d. 12h. P.M.
246	3	Tu	5 30	A.M.	6 29	9 43	3 48	10 45	20	4 48	5 17	11 42	...	6.5	☾ Per., 29d. 1h. P.M.
247	4	W	5 31	59 40	6 27	10 33	4 45	11 51	21	5 43	6 14	0 22	12 37	6.4	8.32 P.M. Mars sets.
248	5	Th	5 32	59 21	6 26	11 30	5 43	12 54	22	6 38	7 14	1 23	1 34	6.3	6.24 A.M. Capella S.
249	6	F	5 33	59 1	6 24	A.M.	6 40	1 51	23	7 38	8 14	2 25	2 34	6.3	0.01 A.M. Jupiter s.
250	7	S	5 34	58 41	6 22	0 29	7 37	2 42	24	8 42	9 15	3 26	3 33	6.2	0.46 A.M. Rigel r.
251	8	S	5 35	58 20	6 21	1 31	8 31	3 26	25	9 42	10 15	4 24	4 32	6.2	0.28 A.M. Saturn sets.
252	9	M	5 36	58 0	6 19	2 33	9 22	4 5	26	10 42	11 11	5 16	5 27	6.3	0.1 A.M. ☐ ♀ ☾
253	10	Tu	5 37	57 39	6 17	3 35	10 10	4 40	27	11 36	...	6 7	6 21	6.3	0.21 A.M. α Orion's r.
254	11	W	5 38	57 19	6 15	4 34	10 57	5 12	28	0 3	12 26	6 55	7 12	6.4	10.16 P.M. Uranus s.
255	12	Th	5 39	56 58	6 14	5 34	11 42	5 42	29	0 50	1 14	7 40	8 1	6.5	2.27 A.M. Sirius rises.
256	13	F	5 40	56 37	6 13	6 33	P.M.	6 11	1	1 36	1 57	8 24	8 46	6.5	11 27 P.M. Neptune r.
257	14	S	5 41	56 16	6 11	7 32	1 10	6 42	2	2 16	2 40	9 5	9 28	6.5	1.55 A.M. Procyon r.
258	15	S	5 42	55 55	6 9	8 29	1 53	7 13	3	2 57	3 22	9 47	10 12	6.4	0.28 A.M. Pollux r.
259	16	M	5 43	55 34	6 7	9 25	2 38	7 46	4	3 39	4 2	10 28	10 55	6.3	4.17 P.M. Regulus s.
260	17	Tu	5 44	55 12	6 6	10 21	3 23	8 23	5	4 17	4 41	11 13	11 38	6.2	1.35 A.M. ☽ ♀ ☾
261	18	W	5 44	54 51	6 5	11 15	4 10	9 2	6	4 57	5 24	11 53	...	6.1	10.10 P.M. ☽ ♀ ☾
262	19	Th	5 45	54 30	6 3	12 8	4 58	9 47	7	5 37	6 7	0 24	12 38	6.0	7.00 P.M. Spica sets.
263	20	F	5 46	54 9	6 1	12 48	5 47	10 37	8	6 23	6 56	1 14	1 27	5.8	9.33 P.M. Arcturus sets
264	21	S	5 47	53 48	5 59	1 45	6 37	11 32	9	7 12	7 47	2 6	2 18	5.8	3.42 P.M. ☽ ♀ ☾
265	22	S	5 48	53 27	5 58	2 28	7 27	A.M.	10	8 8	8 40	3 2	3 12	5.8	6.38 P.M. Vega sets.
266	23	M	5 49	53 6	5 57	3 8	8 17	0 31	11	9 6	9 35	3 58	4 7	5.8	9.44 A.M. ☽ ♀ ☾
267	24	Tu	5 50	52 45	5 55	3 45	9 8	1 33	12	10 13	10 32	4 54	5 3	5.9	2.12 A.M. Altair sets.
268	25	W	5 51	52 24	5 53	4 22	6 59	2 38	13	11 0	11 24	5 44	5 56	6.0	1.08 P.M. Autumn com.
269	26	Th	5 52	52 4	5 51	4 57	10 51	3 44	14	11 54	...	6 32	6 48	6.0	5.44 A.M. Markab s.
270	27	F	5 53	51 43	5 49	5 34	11 44	4 53	15	0 17	12 42	7 18	7 38	6.1	2.24 A.M. ☐ ♀ ☾
271	28	S	5 54	51 23	5 48	6 11	A.M.	6 5	16	1 12	1 33	8 4	8 28	6.2	7.42 P.M. Mercury sets
272	29	S	5 55	51 3	5 46	6 53	0 40	7 17	17	2 0	2 24	8 52	9 21	6.5	1.03 A.M. ☐ ♀ ☾
273	30	M	5 56	50 43	5 43	7 39	1 37	8 28	18	2 50	3 13	9 37	10 14	6.6	0.56 A.M. Polaris S.
															7.17 P.M. Venus sets
															8.58 P.M. Aldebar. rises

SEPTEMBER.

Quadrature (☐) of URANUS (♅) and the SUN (☉), September 5.

Conjunction of VENUS (♀) and the MOON (☾), September 15th.

Autumn commences September 23.

Quadrature (☐) of JUPITER (♃) and the SUN (☉), September 28.

PORTO RICO.

The form of government provided for Porto Rico by act of Congress does not differ essentially from that provided for territories of the United States, except that instead of sending a delegate to Congress without a vote, Porto Rico will send to the United States a Resident Commissioner, whose relations will be with the executive branch of the United States Government, and who will be in effect a Minister or Envoy. Porto Rico is treated as foreign territory in another way. Free trade was proposed at first, but eventually an act was passed providing that 15 per cent. of ordinary duties should be imposed on all imports to both countries, the revenues thus produced being used exclusively to meet the expenses of government in Porto Rico.

It was provided, moreover, that this tariff should be imposed for only two years, and remitted at an earlier date if the Porto Rican Government should establish an internal system of taxation sufficient to support the government. The Republicans protest that the tariff is "for revenue only," but the Democrats declare that the purpose of it is to establish a colonial policy. Porto Rico has begun to flourish under American rule, and though there are mutterings of discontent, a very small force of American troops has been required to maintain order on the island.

COMPETENT authorities assert that South America has greater undeveloped resources than any other portion of the world. Any crop grown elsewhere can be duplicated there, and the country abounds in mines of coal, silver and gold, most of which has been only slightly developed.

MANY Chinese temples have windows made from mother-of-pearl found in oyster shells. The material is transparent and looks like opal glass.

HAWAII has closed its last school for teaching the native language. Hereafter young Hawaiians will be taught to talk English.

Tenth Month.]

OCTOBER.

[1901.

MOON'S PHASES, Philadelphia.

☾ Last Quarter... 4 3 52 P.M. ☽ First Quarter... 20 12 57 P.M.
 ● New Moon..... 12 8 11 A.M. ○ Full Moon..... 27 10 6 A.M.

PHENOMENA.

Day of the Year.	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.					Height in feet.	PHENOMENA.
			Rises	Souths	Sets	Rises	Souths	Sets.	Age.	High Tide.		Low Tide.				
			A.M. h.m.	A.M. m. s.	P.M. h.m.	P.M. h. m.	A.M. h. m.	A.M. h. m.	d.	A.M. h. m.	P.M. h. m.	A.M. h. m.	P.M. h. m.			
274	1	Tu	5 57	50 24	5 43	8 29	2 35	9 38	19	3 35	4 2	10 22	11 4	6.7	7.30 P.M. Mars sets.	
275	2	W	5 58	50 5	5 42	9 25	3 35	10 44	20	4 26	4 57	11 16	...	6.6	4.26 A.M. Capella S.	
276	3	Th	5 59	49 46	5 40	10 23	4 34	11 45	21	5 20	5 51	0 3	12 12	6.4	6.09 P.M. ☐ ♃ ☉	
277	4	F	6 00	49 27	5 39	11 24	5 32	12 38	22	6 18	6 50	1 0	1 12	6.3	10.06 P.M. Jupiter s.	
278	5	S	6 01	49 9	5 37	A.M.	6 27	1 25	23	7 18	7 48	2 0	2 12	6.1	10.43 P.M. Rigel rises	
279	6	S	6 02	48 52	5 35	0 26	7 19	2 6	24	8 20	8 50	2 57	3 12	6.0	10.23 P.M. Saturn s.	
280	7	M	6 03	48 34	5 33	1 28	8 8	2 41	25	9 22	9 50	3 53	4 12	6.0	10.22 P.M. α Orionis r.	
281	8	Tu	6 04	48 17	5 32	2 28	8 55	3 14	26	10 17	10 44	4 45	5 7	6.0	8.22 P.M. Uranus s.	
282	9	W	6 05	48 1	5 31	3 28	9 40	3 44	27	11 10	11 34	5 34	6 0	6.1	0.29 A.M. Sirius r.	
283	10	Th	6 06	47 45	5 29	4 26	10 23	4 13	28	11 58	...	6 21	6 47	6.2	9.02 A.M. ☽ ♀ ♀	
284	11	F	6 07	47 29	5 27	5 24	11 7	4 43	29	0 22	12 44	7 6	7 34	6.4	9.26 P.M. Neptune r.	
285	12	S	6 08	47 14	5 26	6 21	11 50	5 13	0	1 6	1 27	7 48	8 18	6.5	11.53 P.M. Procyon r.	
286	13	S	6 09	47 0	5 25	7 17	P.M.	5 47	1	1 45	2 8	8 30	9 1	6.6	10.26 P.M. Pollux r.	
287	14	M	6 10	46 46	5 23	8 14	1 20	6 21	2	2 25	2 48	9 14	9 38	6.6	12.45 P.M. ☽ ♀ ☾	
288	15	Tu	6 11	46 32	5 21	9 8	2 6	7 1	3	3 5	3 22	9 53	10 20	6.6	9.39 P.M. ☽ ♀ ☾	
289	16	W	6 12	46 19	5 19	10 1	2 53	7 44	4	3 45	4 4	10 32	11 3	6.5	3.22 A.M. ☽ ♀ ☾	
290	17	Th	6 13	46 7	5 18	10 52	3 41	8 31	5	4 22	4 45	11 12	11 45	6.4	0.30 A.M. ☽ ☽ ☾	
291	18	F	6 15	45 55	5 17	11 39	4 30	9 23	6	5 6	5 30	11 54	...	6.2	11.02 P.M. ☽ ♃ ☾	
292	19	S	6 16	45 44	5 16	12 23	5 19	10 19	7	5 46	6 17	0 34	12 40	6.1	6.59 A.M. ☽ ♃ ☾	
293	20	S	6 17	45 33	5 14	1 3	6 8	11 18	8	6 37	7 6	1 24	1 34	5.9	1.27 A.M. Regulus r.	
294	21	M	6 18	45 23	5 12	1 41	6 57	A.M.	9	7 32	8 0	2 18	2 32	5.8	5.58 A.M. Spica rises	
295	22	Tu	6 19	45 13	5 11	2 16	7 46	0 20	10	8 26	8 58	3 14	3 32	5.8	7.19 P.M. Arcturus s.	
296	23	W	6 20	45 5	5 10	2 50	8 36	1 24	11	9 27	9 54	4 12	4 32	5.7	4.28 P.M. Vega S.	
297	24	Th	6 21	44 57	5 9	3 25	9 28	2 30	12	10 26	10 52	5 3	5 27	5.7	0.05 A.M. Altair sets.	
298	25	F	6 22	44 49	5 7	4 2	10 22	3 39	13	11 20	11 50	5 54	6 24	5.8	7.02 A.M. ☽ ♀ ☽	
299	26	S	6 23	44 43	5 6	4 42	11 18	4 50	14	...	12 16	6 43	7 17	6.0	3.38 A.M. Markab sets.	
300	27	S	6 24	44 37	5 5	5 26	A.M.	6 2	15	0 43	1 8	7 30	8 8	6.3	5.33 P.M. Mercury s.	
301	28	M	6 25	44 32	5 4	6 16	0 17	7 14	16	1 34	2 0	8 20	9 3	6.6	10.58 P.M. Polaris S.	
302	29	Tu	6 26	44 27	5 3	7 12	1 19	8 25	17	2 24	2 52	9 8	9 57	6.8	7.10 P.M. Venus sets	
303	30	W	6 27	44 23	5 1	8 13	2 21	9 31	18	3 16	3 44	10 0	10 47	6.8	7.00 P.M. Aldebaran r.	
304	31	Th	6 28	44 21	5 0	9 16	3 21	10 30	19	4 10	4 37	10 57	11 44	6.6	6.55 A.M. ☽ ♀ ☾	

OCTOBER.

Quadrature (☐) of SATURN (♄) and the SUN (☉), October 3.

MERCURY (☿) farthest east, October 12.

CONJUNCTION of VENUS (♀) and URANUS (♅), October 25.

THE GOVERNMENT OF HAWAII.

Hawaii was governed independently by President Dole for two years after its annexation, and when at last Congress provided a territorial government it confirmed in general terms the laws of the independent government. Voters are required to be able to read and write either the English or Hawaiian language. The Chinese exclusion law is extended to Hawaii, and so also are the tariff and revenue laws of the United States. Local laws and institutions are continued without change. There has been no sign of dissatisfaction in Hawaii with this new form of government, although the population of the islands is extremely heterogeneous. The governing class, composed of Americans, Germans, English and other Europeans, numbers not more than 10,000. But there are 30,000 natives, 26,000 Chinese, 27,000 Japanese and 15,000 Portuguese.

Some of all these groups may become voting citizens, but the great majority must for a long time remain disfranchised by the educational qualification of voters. The "consent of the governed" will thus be disregarded—to the great advantage of the United States territory of Hawaii. The territory, by the way, sent delegates in 1900 to both the Republican and Democratic National Conventions.

THE PARIS EXPOSITION.

The Paris Exposition of 1900 was formally opened on April 14. It was incomplete for at least two months afterward and suffered accordingly. A great majority of the side shows were failures, the attendance being much less than was expected, partly owing to the distractions of the South African war and the feeling of antagonism aroused in England by French sympathy for the Boers. The opinion of critics seemed to be that on its artistic side the Exposition was the greatest ever held, but that in other respects it fell short of the World's Fair in Chicago. The United States was well represented and won a great many prizes.

Eleventh Month.]

NOVEMBER.

[1901.

MOON'S PHASES, Philadelphia.

☾ Last Quarter... 3 2 24 A.M. ☽ First Quarter... 19 3 23 A.M.
 ● New Moon..... 11 2 34 A.M. ○ Full Moon..... 25 8 17 P.M.

PHENOMENA.

Day of the Year.	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.					Height in feet.	PHENOMENA.
			Rises	Souths	Sets	Rises	Souths	Sets.	Age.	High Tide.		Low Tide.				
			A.M. h. m.	A.M. m. s.	P.M. h. m.	P.M. h. m.	A.M. h. m.	A.M. h. m.	d.	A.M. h. m.	P.M. h. m.	A.M. h. m.	P.M. h. m.			
305	1	F	6 30	44 19	4 59	10 19	4 20	11 21	20	5 4	5 32	11 53	...	6.4	6.41 P.M. Mars sets.	
306	2	S	6 31	44 17	4 58	11 21	5 14	12 4	21	6 0	6 27	0 37	12 53	6.2	2.24 A.M. Capella S.	
307	3	S	6 32	44 17	4 57	A.M.	6 5	12 42	22	7 0	7 25	1 34	1 53	6.0	8.26 P.M. Jupiter s.	
308	4	M	6 33	44 17	4 56	0 23	6 53	1 16	23	7 58	8 24	2 27	2 53	5.8	2.44 A.M. ♂ ♀ ♃	
309	5	Tu	6 34	44 19	4 55	1 23	7 38	1 47	24	8 55	9 18	3 22	3 52	5.8	8.42 P.M. Rigel r.	
310	6	W	6 35	44 21	4 54	2 26	8 22	2 16	25	9 52	10 14	4 13	4 45	5.8	8.29 P.M. Saturn sets.	
311	7	Th	6 37	44 24	4 53	3 18	9 5	2 46	26	10 44	11 4	5 2	5 36	6.0	8.20 P.M. α Orionis r.	
312	8	F	6 38	44 27	4 51	4 15	9 49	3 16	27	11 31	11 50	5 49	6 25	6.2	6.27 P.M. Uranus s.	
313	9	S	6 39	44 32	4 50	5 11	10 32	3 47	28	...	12 15	6 34	7 10	6.5	10.26 P.M. Sirius rises.	
314	10	S	6 40	44 37	4 49	6 7	11 17	4 22	29	0 34	12 57	7 17	7 54	6.6	1.57 A.M. ♂ ♀ ☾	
315	11	M	6 41	44 44	4 48	7 3	P.M.	5 0	0	1 16	1 38	8 3	8 34	6.7	7 23 P.M. Neptune r.	
316	12	Tu	6 42	44 51	4 48	7 57	12 50	5 41	1	1 57	2 16	8 42	9 15	6.7	9.50 P.M. Procyon r.	
317	13	W	6 44	44 59	4 48	8 48	1 38	6 27	2	2 37	2 57	9 20	9 54	6.7	9.28 A.M. ♂ ♃ ☾	
318	14	Th	6 45	45 8	4 47	9 36	2 26	7 16	3	3 18	3 38	9 58	10 35	6.7	8.20 P.M. Pollux r.	
319	15	F	6 46	45 18	4 45	10 21	3 15	8 12	4	3 57	4 17	10 37	11 18	6.5	9.29 A.M. ♂ ♀ ☾	
320	16	S	6 47	45 28	4 44	11 2	4 3	9 9	5	4 40	5 2	11 20	...	6.4	11.41 P.M. Regulus r.	
321	17	S	6 48	45 40	4 43	11 39	4 51	10 9	6	5 22	5 48	0 5	12 6	6.2	4.12 A.M. Spica rises.	
322	18	M	6 49	45 52	4 43	12 14	5 38	11 9	7	6 12	6 38	0 54	1 1	6.1	1.18 A.M. ♂ ♀ ♃	
323	19	Tu	6 50	46 5	4 42	12 48	6 26	A.M.	8	7 16	7 30	1 44	2 1	5.9	2.12 A.M. ♂ ♀ ♃	
324	20	W	6 51	46 19	4 42	1 21	7 15	0 12	9	8 3	8 27	2 38	3 4	5.7	3.05 A.M. Arcturus r.	
325	21	Th	6 52	46 33	4 41	1 55	8 6	1 17	10	9 1	9 25	3 34	4 7	5.8	2.34 A.M. Vega S.	
326	22	F	6 54	46 49	4 40	2 32	9 0	2 25	11	9 58	10 27	4 28	5 8	6.1	10.11 P.M. Altair sets.	
327	23	S	6 55	47 5	4 40	3 14	9 56	3 36	12	10 58	11 23	5 20	6 5	6.4	1.47 A.M. Markab s.	
328	24	S	6 56	47 22	4 39	4 0	10 56	4 45	13	11 55	...	6 13	7 3	6.6	5.15 A.M. Mercury r.	
329	25	M	6 57	47 39	4 39	4 55	11 59	5 57	14	0 18	12 50	7 4	7 54	6.8	9.07 P.M. Polaris S.	
330	26	Tu	6 58	47 58	4 38	5 52	A.M.	7 8	15	1 14	1 42	7 55	8 48	6.9	7.42 P.M. Venus sets	
331	27	W	6 59	48 17	4 38	6 56	1 2	8 12	16	2 6	2 32	8 47	9 39	6.9	4.16 P.M. ♂ ♀ ☾	
332	28	Th	7 0	48 37	4 38	8 2	2 3	9 9	17	2 57	3 24	9 40	10 32	6.8	1.00 A.M. ♂ ♃ ♃	
333	29	F	7 1	48 58	4 38	9 8	3 2	9 57	18	3 52	4 17	10 35	11 20	6.7	5.02 P.M. Aldebar. rises	
334	30	S	7 2	49 19	4 37	10 12	3 57	10 40	19	4 44	5 8	11 32	...	6.4	6.17 P.M. Mars sets.	

NOVEMBER.

VENUS (♀) greatest latitude south, November 7.

Conjunction JUPITER (♃) and the MOON (☾), November 15.

MERCURY (♿) greatest latitude north, November 20.

Conjunction of Neptune (♆) and the MOON (☾), November 27.

THE OPEN DOOR IN CHINA.

The most important achievement of the McKinley administration in its diplomatic relations consisted in getting from European nations assurances of an "open door" in China. Just as our trade with Asiatic nations was beginning to develop, Russia, Germany, Great Britain and others began their inroads upon China. There was danger that the United States would be shut off from trade with China by the occupation of its seaports by European governments. Secretary Hay set about getting assurances that our trade with the East should not be interrupted by this partition of Chinese territory, and he was eminently successful in doing so. Great Britain agreed to keep the door open—her trade in-

terests being the same as our own; Germany was not quite so hearty, but agreed to do so provided other nations should assent. Japan followed England, France gave satisfactory assurances, Russia was extremely friendly and complaisant, and Italy made no objection. The "open door" in China was thus assured before the complications arising from the Boxer insurrection threatened the dismemberment of China. The United States having acted as an ally of the European powers in the Chinese campaign, there is no doubt that in the end it will have the trade relations of the most favored nation with all the ports of China no matter what nation may control them. It is doubtful whether this country could have obtained such concessions if it had not developed into a world power by purchase of the Philippines, or if it had not united with European nations in the attack upon Peking.

A FLORIDA man has purchased 300 acres of swamp land near Swan Bridges, and will turn it into a breeding place for alligators. These reptiles are becoming scarce, owing to the activity of Northern hunters, and, as there is a steady demand for alligator skins, the speculator hopes to do well.

Twelfth Month.]

DECEMBER.

[1901.

MOON'S PHASES, Philadelphia.

☾ Last Quarter ... 2 4 49 P.M. ☽ First Quarter...18 3 35 P.M.
 ● New Moon.....10 9 53 P.M. ○ Full Moon25 7 16 A.M.

PHENOMENA.

Day of the Year	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.				Height in feet.	PHENOMENA.
			Rises	Souths	Sets	Rises.	Souths	Sets.	Age.	High Tide.		Low Tide.			
			A.M. h.m.	A.M. m.s.	P.M. h.m.	P.M. h. m.	A.M. h. m.	A.M. h. m.	d.	A.M. h. m.	P.M. h. m.	A.M. h. m.	P.M. h. m.		
335	1	S	7 4 49	41 4 37	11 13	4 48	11 18	20	5 40	6 3	0 12	12 31	6.1	☾ Apo., 8d. 9h. A.M.	
336	2	M	7 5 50	4 4 37	A.M.	5 35	11 50	21	6 36	6 56	1 4	1 29	5.9	☾ Per., 23d. 10h. P.M.	
337	3	Tu	7 6 50	27 4 37	0 12	6 20	12 20	22	7 32	7 50	1 57	2 28	5.7	0.30 A.M. Capella souths	
338	4	W	7 7 50	51 4 37	1 11	7 4	0 49	23	8 26	8 44	1 48	3 26	5.7	6.59 P.M. Jupiter sets.	
339	5	Th	7 8 51	16 4 36	2 8	7 47	1 19	24	9 20	9 37	3 53	4 18	5.8	6.51 P.M. Rigel rises.	
340	6	F	7 8 51	41 4 36	3 4	8 30	1 50	25	10 12	10 28	4 28	5 10	6.0	6.51 P.M. Saturn sets.	
341	7	S	7 9 52	6 4 36	4 1	9 15	2 24	26	11 0	11 16	5 18	5 58	6.1	6.30 P.M. α Orionis r.	
342	8	S	7 10 52	33 4 36	4 56	10 0	2 59	27	11 43	...	6 4	6 44	6.3	4.43 P.M. Uranus sets.	
343	9	M	7 11 52	59 4 36	5 53	10 47	3 40	28	0 3	12 25	6 47	7 28	6.5	8.36 P.M. Sirius rises	
344	10	Tu	7 12 53	27 4 36	6 44	11 35	4 25	29	0 47	1 8	7 31	8 10	6.6	5.34 P.M. Neptune r.	
345	11	W	7 12 53	54 4 37	7 34	P.M.	5 13	0	1 28	1 48	8 12	8 50	6.7	4.28 P.M. ☽ H ☽	
346	12	Th	7 13 54	22 4 37	8 20	1 12	6 7	1	2 8	2 28	8 50	9 28	6.8	6.53 P.M. ☽ H ☽	
347	13	F	7 14 54	50 4 37	9 2	2 1	7 4	2	2 50	3 12	9 28	10 10	6.8	7.56 P.M. Procyon r.	
348	14	S	7 15 55	19 4 37	9 40	2 49	8 3	3	3 31	3 56	10 10	10 54	6.7	6.29 P.M. Pollux rises.	
349	15	S	7 16 55	48 4 37	10 16	3 36	9 3	4	4 17	4 40	10 53	11 38	6.6	3.13 A.M. ☽ ♂ ☽	
350	16	M	7 17 56	17 4 38	10 50	4 23	10 4	5	5 0	5 24	11 42	...	6.4	5.02 A.M. ☽ ♀ ☽	
351	17	Tu	7 17 56	46 4 38	11 23	5 10	11 7	6	5 48	6 12	0 24	12 37	6.2	9.42 P.M. Regulus r.	
352	18	W	7 18 57	16 4 38	11 55	5 59	A.M.	7	6 43	7 4	1 15	1 37	5.9	9.04 A.M. ☽ ♂ ♃	
353	19	Th	7 18 57	46 4 39	12 28	6 49	0 11	8	7 39	8 0	2 6	2 42	6.0	7.14 A.M. ☽ ♀ H	
354	20	F	7 19 58	15 4 39	1 7	7 42	1 18	9	8 37	8 57	3 1	3 46	6.1	2.06 A.M. Spica rises	
355	21	S	7 19 58	45 4 40	1 49	8 38	2 25	10	9 37	10 0	3 57	4 48	6.2	1.07 A.M. Arcturus r.	
356	22	S	7 20 59	15 4 40	2 36	9 37	3 34	11	10 37	11 0	4 54	5 49	6.5	12.36 P.M. Vega souths.	
357	23	M	7 20 59	45 4 41	3 30	10 39	4 42	12	11 34	11 58	5 48	6 46	6.7	7.00 A.M. Winter com.	
358	24	Tu	7 21	P.M. 4 41	4 32	11 42	5 49	13	...	12 27	6 42	7 40	6.8	8.09 P.M. Altair sets.	
359	25	W	7 21	0 45 4 42	5 38	A.M.	6 51	14	0 54	1 21	7 36	8 30	6.9	11.45 P.M. Markab sets.	
360	26	Th	7 21	1 15 4 42	6 45	0 43	7 45	15	1 46	2 12	8 28	9 19	6.9	7.09 A.M. Mercury r.	
361	27	F	7 22	1 44 4 43	7 52	1 41	8 31	16	2 38	3 4	9 22	10 7	6.8	7.05 P.M. Polaris S.	
362	28	S	7 22	2 14 4 44	8 57	2 35	9 11	17	3 31	3 52	10 17	10 54	6.6	8.16 P.M. Venus sets	
363	29	S	7 22	2 43 4 45	10 0	3 26	9 47	18	4 22	4 44	11 10	11 44	6.4	5.01 A.M. Aldebaran s.	
364	30	M	7 22	3 12 4 46	11 0	4 14	10 20	19	5 15	5 33	...	12 5	6.1	6.11 P.M. Mars sets.	
365	31	Tu	7 23	3 41 4 47	11 59	4 59	10 50	20	6 7	6 23	0 34	1 4	5.8	10.35 P.M. Capella S.	
															5.36 P.M. Jupiter sets

DECEMBER.

VENUS (♀) farthest east, December 4.
 Conjunction of MARS (♂) and JUPITER (♃),
 December 17.
 Winter commences, December 22.

THE HAY-PAUNCEFOTE TREATY.

The treaty signed by Secretary of State Mr. John Hay and the British Ambassador Lord Pauncefote, on February 5, was at once transmitted by the President to the Senate, where it met violent opposition. No action was taken upon it. The Hay-Pauncefote treaty is amendatory of the Clayton-Bulwer treaty of 1850, which provided among other things that neither the United States nor Great Britain would ever obtain or maintain for itself any exclusive control over a proposed ship canal. The Hay-Pauncefote treaty abrogates this limitation; permits the United States to build a canal or control it, but expressly stipulates that no fortifications shall be erected commanding the canal or the waters adjacent, and also that the United States as owner of the canal shall not use it on more favorable terms when at war than it accords to

its enemies. If the Clayton-Bulwer treaty is in force it will be necessary to amend it in some such way before the United States can build or control an Isthmian canal without violation of its treaty obligations. But for a long time it has been the opinion of eminent statesmen that the Clayton-Bulwer treaty, made respecting a project that was abandoned, is inoperative or moribund. Legislation for the construction of a canal has been proposed without regard to it and has met with no protest. The awkward case is now presented that the vitality of the Clayton-Bulwer treaty has been officially recognized by the Hay-Pauncefote treaty, not yet ratified, and the effect of such recognition is that the United States cannot build or control an Isthmian canal without the permission of Great Britain.

IRRIGATION in Nebraska, at a cost of \$1 an acre, has spread prosperity all over the State, no longer linked with conditions so precarious as that of the season's rainfall.

THE difference between the tallest and shortest races in the world is one foot and one-half inches, and the average height is 5 feet 5 inches.

TIDE TABLES.

	Corrections to			Corrections to					
	High Water.	Low Water.		High Water.	Low Water.				
	H. M.	H. M.		H. M.	H. M.				
Seabright	+ 6	21	+ 5	37	Leipsic, Del.	-3	9	-3	11
Long Branch	+ 6	16	+ 5	33	Ben Davis Point, N. J.	-4	15	-4	42
Asbury Park	+ 6	19	+ 5	35	Ship John Shoal Light, N. J.	-4	10	-4	36
Seagirt	+ 6	21	+ 5	37	Sea Breeze, N. J.	-4	10	-4	56
Barnegat Inlet	+ 6	22	+ 5	43	Cohansey Light, N. J.	-4	4	-4	29
Kettle Creek, Barnegat Bay	+11	11	+10	45	Greenwich, Cohansey Creek, N. J.	-3	25	-3	42
Toms River, Barnegat Bay	+ 9	20	+ 8	53	Bridgetown, Cohansey Creek, N. J.	-2	20	-2	17
Cedar Creek, Barnegat Bay	+ 7	51	+ 7	15	Bombay Hook Point, Del.	-3	58	-4	22
Barnegat, Barnegat Bay	+ 8	15	+ 7	29	Bombay Hook Light, Del.	-3	33	-3	56
New Inlet	+ 6	21	+ 5	43	Liston Point, Del.	-3	24	-3	46
Little Egg Harbor	+ 7	53	+ 7	21	Stony Point, N. J.	-3	8	-3	29
Great Bay	+ 7	3	+ 6	28	Reedy Isl'd Quarantine, Del.	-2	43	-3	2
Atlantic City	+ 6	25	+ 5	42	Salem, Salem Creek, N. J.	-2	9	-2	24
Absecon Bay	+ 8	37	+ 7	58	Delaware City, Del.	-2	19	-2	36
Great Egg Inlet	+ 6	21	+ 5	38	New Castle, Del.	-1	54	-2	9
Corson Inlet	+ 6	19	+ 5	36	Deep Water Point, N. J.	-1	47	-2	1
Sea Isle City	+ 6	17	+ 5	34	Christiana Light, Del.	-1	45	-1	59
Townsend Inlet	+ 6	16	+ 5	33	Wilmington, Del.	-1	39	-1	46
Hereford Inlet	+ 6	13	+ 5	30	Edgemoor, Cherry Island Lt., Del.	-1	43	-1	56
Sewell's Pt., Cold Spring Inlet	+ 6	15	+ 5	31	Marcus Hook, Pa.	-1	17	-1	27
Cape May City	+ 6	37	+ 5	41	Chester, Pa.	-1	9	-1	17
Cape May Light, N. J.	+ 6	56	+ 5	50	Billingsport, N. J.	-0	39	-0	44
Cape Henlopen Light, Del.	+ 6	57	+ 5	53	Fort Mifflin, Pa.	-0	31	-0	35
Delaware Breakwater, east end, Del.	+ 6	56	+ 5	54	Girard Point	-0	24	-0	27
Lewes, Del.	+ 7	1	+ 6	0	Point Breeze Gas Works	-0	15	-0	12
Slaughter Creek Entrance, Del.	+ 7	8	+ 6	8	Gray's Ferry	-0	8	0	0
Mispillion Creek Light, Del.	+ 7	20	+ 6	38	Chestnut Street Bridge	-0	1	-0	12
Brandywine Shoal Light, Del.	+ 7	10	+ 6	21	Wire Bridge and Fairm't Dam	-0	3	-0	21
Fourteen Foot Bank Light, Del.	+ 7	23	+ 6	34	League Isl'd Navy Yard, Pa.	-0	22	-0	25
Marcy's Landing, N. J.	+ 7	15	+ 6	18	Gloucester, N. J., and Greenwich Point, Pa.	-0	9	-0	11
Maurice River Lt., East Point, N. J.	+ 7	40	+ 7	1	Philadelphia, Washington ave.	0	0	0	0
Port Norris, Maurice River, N. J.	- 4	21	- 4	58	Camden, Cooper's Point, N. J.	+0	12	+0	18
Mauricetown, Maurice River, N. J.	- 3	36	- 3	48	Philadelphia, Cramps' Shipyd.	+0	15	+0	23
Millville, Maurice River, N. J.	- 2	11	- 2	10	Philadelphia, Alleghany ave.	+0	20	+0	30
Egg Island Light, N. J.	- 4	45	- 5	37	Bridelsburg, Pa.	+0	28	+0	41
Cross Ledge Light, N. J.	- 4	42	- 5	35	Delanco, Rancocas Crk., N. J.	+1	4	+1	27
Murderkill Crk. Entrance, Del.	- 4	45	- 5	31	Centerton, Rancocas Cr., N. J.	+1	38	+2	11
Frederica, Murderkill Cr., Del.	- 3	44	- 4	6	Mt. Holly, Rancocas Cr., N. J.	+2	13	+3	1
Lebanon, St. Jones Crk., Del.	- 3	39	- 3	56	Burlington, N. J.	+1	39	+2	4
Dover, St. Jones Creek, Del.	- 2	39	- 2	36	Bristol, Pa.	+1	43	+2	9
Mahon River Light, Del.	- 4	31	- 5	16	Bordentown, N. J.	+2	4	+3	11
Fortescue Beach, N. J.	- 4	35	- 5	4	Trenton, N. J.	+3	8	+3	57
Dona Landing, Dona R., Del.	- 4	11	- 4	23	Rehoboth	+6	50	+5	50
Leipsic River Entrance, Del.	- 4	15	- 4	42	Indian River Inlet	+6	44	+5	52

Explanations to Tide Tables.

To find the times of high or low water for any place given in the table above, apply the correction opposite the place to the times of high or low water for Philadelphia given on each calendar page of this Almanac. Add the correction when it is plus, and subtract it when it is minus.

EXAMPLE—At what time in the morning will it be high water at Atlantic City on May 3, 1901?

Time of high water at Philadelphia, May 3, A.M. = 1h. 16m. A.M.
 Correction for Atlantic City (see table above) +6 25

Time of high water at Atlantic City, May 3, A.M. = 7h. 41m. A.M.

The places, instead of being arranged alphabetically, are put as nearly as may be in their geographical order, beginning on the northern New Jersey coast, and following the coast of the Delaware, and thence up that river and the Schuylkill.

CHURCHES AND RELIGIOUS SERVICES IN PHILADELPHIA.

[Corrected to November 8, 1900.]

When not otherwise stated, the hours of service are—10½ morning and 7½ evening.

The Public Ledger, on Saturday of each week, contains a summary of the Religious News of the week, embracing important facts relating to all denominations, Selections of Religious Thought and a department devoted to Sunday-school Lessons.

On Saturdays the Ledger contains advertisements of the Religious Services of the principal churches.

BAPTIST.

American Baptist Publication Society, Crozer Building, 1420 Chestnut.

Baptist Home, Seventeenth and Norris: Mrs. Levi Knowles, President, 126 N. Eighteenth; Mrs. Charles H. Banes, Treasurer, 2021 Spring Garden; Mrs. E. B. Palmer, Cor. Secretary; Mrs. J. G. Walker, Recording Secretary.

Baptist Orphanage, Angora, Philadelphia: Mrs. B. Griffith, President of the Board of Managers, 2038 Chestnut; Miss Ida E. Paul, Cor. Sec., 6769 Main, Germantown; Mrs. H. N. Story, Treasurer, 1533 Poplar.

Baptist Training School for Christian Work, 762 S. Tenth; Mrs. John Miller, President, Wayne, Pa.; Mrs. B. MacMackin, Cor. Sec. Board of Trustees, Fifty-eighth and Baltimore av.; Mrs. Emma M. Dennithorne, Treasurer, 762 S. Tenth.

Philadelphia Correspondent of the *New York Examiner*, Rev. F. J. Jones.

Officers in Crozer Building, 1420 Chestnut.

Rev. A. J. Rowland, D. D., General Secretary and Asst. Treasurer; Rev. R. G. Seymour, D. D., Bible and Missionary Secretary; Rev. O. F. Flippo, D. D., District Secretary Publication Society; Rev. Philip L. Jones, D. D., Book Editor; Rev. C. R. Blackall, D. D., Office Editor of Periodicals; M. Strien, Business Manager; Rev. Frank S. Dobbins, District Secretary American Baptist Missionary Union; Rev. E. B. Palmer, D. D., District Secretary Home Mission Society; Rev. W. H. Conard, D. D., Cor. Sec. Pennsylvania State Mission Society; Rev. Leroy Stephens, D. D., Cor. Sec. and Financial Agent Education Society, Lewisburg, Pa. Baptist City Mission: B. F. Dennisson, President; Rev. B. MacMackin, General Secretary. American Baptist Historical Society: President, Rev. B. L. Whitman, D. D.; Secretary, Rev. B. MacMackin; Treasurer, Arthur Malcolm. Woman's Foreign Missionary Society of Pennsylvania: President, Mrs. F. W. Tustin; Treasurer, Mrs. Charles H. Banes; Cor. Sec., Mrs. M. R. Trevor; Rec. Sec., Mrs. S. M. Miller; General Secretary, Mrs. H. N. Jones. Woman's Home Mission Union of Philadelphia and Vicinity: President, Mrs. J. G. Walker, 649 N. Fortieth; Treasurer, Miss M. A. I. Hart; Cor. Sec., Miss M. R. S. Young; Rec. Sec., Mrs. C. W. Ray.

The Commonwealth, L. M. Cross, Manager.

Allegheny Avenue, Frankford and Allegheny av.: Rev. B. D. Stelle, 3040 Frankford av. 10½ A.M., 7½ P.M.

Alpha, Mascher bel. Cumberland; Rev. E. A. Harrar, 2525 N. Lawrence. 10½ A.M., 7¾ P.M. Angora, Fifty-ninth and Baltimore av.: Rev. John E. Craig, Angora.

Baltimore Avenue, Baltimore av. and Fifty-second: Rev. Joseph A. Bennett, 919 S. Fifty-first. 10½ A.M., 8 P.M.

Belmont Avenue, Belmont and Westminster av.: Rev. A. F. Williamson, 4229 Otter. 10½ A.M., 7½ P.M.

Berean Mission, Sixth and Porter: W. Phillips, supt.

Bethany, Fox Chase: Rev. Clarence Larkin. 10½ A.M., 7¾ P.M.

Bethel (German), Dauphin ab. Amber: Rev. John T. Linker, Torresdale.

Bethesda, Fifth and Venango: Rev. Albert L. Miller, 3224 N. Fifth. 10½ A.M., 7½ P.M.

Bethlehem, Eighteenth and York: Rev. F. W. Farr, D. D., 1516 Lehigh av.

Blockley, Fifty-third and Wyalusing: Rev. Sumner W. Stevens, 5513 Hunter's av. 10½ A.M., 7¾ P.M.

Broad Street, S. E. cor. Broad and Brown: Rev. C. L. Seasholes, 767 N. Twenty-seventh. 10¾ A.M., 7¾ P.M.

Byberry Chapel, Byberry: Rev. John Brooks, 711 N. Forty-third.

Calvary, Seventh and Snyder: Rev. J. Wesley Sullivan, 708 Snyder ave. 10½ A.M. 7½ P.M.

Chester Avenue, Chester av. and Forty-sixth: Rev. A. Lincoln Moore, D. D., 4944 Hazel av. 10½ A.M., 7¾ P.M.

Chestnut Hill, Main and Bethlehem Pike: Rev. R. M. Hunsicker, Chestnut Hill. 10¾ A.M., 7¾ P.M.; summer, 8 P.M.

Diamond Street, Thirty-first and Diamond: Rev. Charles Warwick, 1949 N. Thirty-first. 10½ A.M., 7½ P.M.

East, Hanover and E. Columbia av.: Rev. C. H. Woolston, D. D., 427 Richmond. 10½ A.M., 7½ P.M.

East Side, Cheltenham av. and Boyer, Germantown.

Eden (colored), Mayamensing av. and Sar-tain: Rev. Thomas P. Wilson, 1232 Mercy.

Ebenezer (colored), Mt. Vernon bel. Broad: Rev. Alexander Childs, 5438 Ludlow. 11 A.M., 8 P.M.

Eleventh, N. W. cor. Twenty-first and Diamond: Rev. Charles Colman, 2219 N. Twenty-first. 10½ A.M., 7¾ P.M.

Epiphany, cor. Chestnut and Thirty-sixth: Rev. Wayland Hoyt, D. D., 3604 Chestnut; Rev. W. T. Harris, asst., 3736 Powelton av. 10½ A.M., 7½ P.M.; April to October, 7¾ P.M.

Fairhill, Lehigh av. bel. Sixth: Rev. C. E. McClellan, 3024 N. Marshall. 10½ A.M., 7¾ P.M.

Falls of Schuylkill, Queen ab. Ridge av.: Rev. I. F. Stidham, Ph. D.

Fifth, Eighteenth and Spring Garden: Rev. B. L. Whitman, D. D., 1828 Wallace. 10½ A.M., 7½ P.M.

Fiftieth, Seventh and Susquehanna av.: Rev. Charles H. Thomas, 2121 N. Seventh. 10½ A.M. 7½ P.M.

First, Seventeenth and Sansom: Rev. Ker Boyce Tupper, D. D., LL. D., 202 S. Thirty-ninth; Rev. George Dana Boardman, D. D., LL. D., honorary pastor, 1023 Farragut Terrace 10½ A.M., 7¾ P.M.

First African (colored), Cherry bel. Eleventh

Rev. William A. Creditt, D. D., 628 S. Nineteenth. 11 A.M., 7³/₄ P.M.

First Chinese, Watts and Girard av.: Rev. Lee Hong.

First German, Sixth ab. Poplar: Rev. C. L. Knuth, 1930 Marshall.

First, Germantown, Price nr. Main: Rev. T. S. Samson, 627 E. Cheltenham av. 10¹/₂ A.M., 7³/₄ P.M.

First Lettish, Chestnut ab. Eighteenth: Rev. F. Huhns, 7⁴/₄ N. Forty-fifth.

First Swedish, St. George's Hall, Thirteenth and Arch: Rev. S. Svenson, 1537 Dickinson.

Second, Germantown, Main cor. Upsal: Rev. Joseph E. Sagebeer, Ph. D., 48 E. Upsal. 10¹/₂ A.M., 7¹/₂ P.M.; summer, 8 P.M.

Third, Germantown, cor. Wister and Wakefield: Rev. J. L. Ray, 203 Fisher's Lane. 10¹/₂ A.M., 7¹/₂ P.M.

Fourth, cor. Fifth and Buttonwood: Rev. John B. Gough Pidge, D. D., 2027 Wallace. 10¹/₂ A.M., 7¹/₂ P.M.

Frankford, cor. Paul and Unity: Rev. G. J. Burchett, Ph. D., 4647 Penn. 10¹/₂ A.M., 7¹/₂ P.M.

Frankford Avenue, cor. Frankford av. and Aramingo: Rev. Charles F. Winbigler, 2039 E. York. 10¹/₂ A.M., 7¹/₂ P.M.; summer, 8 P.M.

Galilee (colored), Walnut lane and Pechin, Roxborough: Rev. Clarence Parrish, 563 Dupont.

Gethsemane, Columbia av. and Eighteenth: Rev. J. W. Ford, D.D., 1507 N. Gratz.

Grace, Broad and Berks: Rev. Russell H. Conwell, 2020 N. Broad; Rev. G. A. Peltz, D. D., 1821 N. Twenty-second, and Rev. Thomas J. Cross, 1852 N. Camac, associate pastors. 10¹/₂ A.M., 7³/₄ P.M.

Haddington, Fifty-eighth and Race: Rev. N. H. Hester, 6126 Hamilton.

Haines Street, Germantown: Robert Coulter, supt., 5013 Hancock.

Hebron, Fifty-sixth and Vine: Rev. S. S. Woodward, 5434 Vine. 10¹/₂ A.M., 7³/₄ P.M.

Holmesburg, Holmesburg: Rev. S. A. Field, 7922 Frankford av. 10¹/₂ A.M., 7³/₄ P.M.

Holy Trinity, Bainbridge ab. Eighteenth: Rev. G. L. P. Taliaferro, D. D., 1842 Lombard. 10¹/₂ A.M., 7¹/₂ P.M.

Immanuel, Twenty-third and Summer, Mission of First Church: Rev. Thomas A. Lloyd, 4183 Leidy av. 10¹/₂ A.M., 8 P.M.

Lehigh Avenue, Lehigh av. and Twelfth: Rev. Raymond M. West, 2712 Mervine. 10¹/₂ A.M., 8 P.M.

Lower Dublin, Bustleton: Rev. George W. Peck, Jr., Bustleton.

Lower Dublin Mission, Sandiford, Bustleton pike: Oliver Wilson, Sandiford, Philadelphia.

Macedonia (colored), Paschal: Rev. J. T. Johnson, 73 North, Paschal.

Manatawna, Upper Roxborough: Rev. Daniel E. Lewis, Upper Roxborough. 10¹/₂ A.M., 7³/₄ P.M.

Manayunk, Green lane bel. Silverwood: Rev. C. E. Cordo, Green lane bel. Silverwood. 10¹/₂ A.M., 7¹/₂ P.M.

Mantua, Fortieth and Fairmount av.: Rev. J. G. Walker, D. D., 649 N. Fortieth. 10¹/₂ A.M., 7¹/₂ P.M.; summer, 8 P.M.

Mariners' Bethel, Front bel. Christian, Mission of Calvary Church, Rev. Granville H. Sheip, 2314 N. Eighteenth.

Memorial, N. E. cor. Broad and Master: Rev.

Edwin M. Poteat, D. D., 1516 N. Seventeenth. 10¹/₂ A.M., 7¹/₂ P.M.

Metropolitan (colored), Twentieth ab. Tasker: Rev. J. B. Randolph, 2057 Tasker.

Monumental (colored), Forty-first ab. Ludlow: Rev. Alexander Gordon, D. D., 4064 Haverford av. 10¹/₂ A.M., 7³/₄ P.M.

Mount Vernon, Umbria ab. Hermitage, Manayunk: Rev. William L. Haines, 144 Hermitage, Manayunk.

Mount Zion, Germantown (colored): Rev. Morton Winston, 114 Duval.

Nazarene (colored), Hunting Park av. and Main, Germantown: Rev. George Russell.

New Covenant, 1910 N. Fifth.

New Tabernacle, Chestnut ab. Fortieth: Rev. George E. Rees, D. D., 4116 Baltimore av. 10¹/₂ A.M., 7³/₄ P.M.

Nicetown, Germantown av. and Brunner: Rev. Charles A. Soars, 3619 N. Fifteenth. 10¹/₂ A.M., 7¹/₂ P.M.

North, Twenty-third and Oxford: Rev. T. D. D. Clark, 2031 N. College av. 10¹/₂ A.M., 7¹/₂ P.M.; April to October, 8 P.M.

North Frankford, Frankford av. nr. Harrison: Rev. Joseph R. Wood.

Northwest-Mission, Twenty eighth and Lehigh av.: H. Heppe, supt.

Oak Lane: Rev. H. Walker Vincent. 10¹/₂ A.M., 7¹/₂ P.M.

Olivet, cor. Sixth and Federal: Rev. George H. Charles, 1319 S. Sixth. 10¹/₂ A.M., 7¹/₂ P.M.

Parkside, Mission of Mantua Church, 4024 Girard av.: William K. Hawks, supt., Stratford, Pa.

Passyunk, Passyunk av. west of Broad: Rev. Frank J. Jones, 4525 Kingsessing av. 10¹/₂ A.M., 7³/₄ P.M.

Pilgrim, Twenty-third and Christian: Rev. H. P. Aston, 2421 Wharton. 10³/₄ A.M., 7¹/₂ P.M.

Providence (colored), Thirty-seventh ab. Filbert: Rev. P. R. Berkeley, 518 S. Juniper. 10¹/₂ A.M., 7¹/₂ P.M.

Richmond, Neff and Clifton: Rev. Thomas L. Lewis, 3060 E. Thompson. 10¹/₂ A.M., 7³/₄ P.M.

Roxborough, Ridge av. nr. Lyceum av.: Rev. James W. Willmarth, D. D., LL.D., 4401 Ridge av. 10¹/₂ A.M., 7¹/₂ P.M.; summer, 8 P.M.

St. Paul's (colored), Eighth bel. Girard av.: Rev. E. W. Johnson, 1632 N. Clarion.

Second, Seventh bel. Girard av.: Rev. John Gordon, D. D., 1326 Stiles. 10¹/₂ A.M., 7¹/₂ P.M.

Second (colored) (Frankford), Mulberry nr. Meddow: Rev. R. T. Pearson. 10¹/₂ A.M., 8 P.M.

Second (German), Hancock ab. Dauphin: Rev. William Kuhn, 2036 Howard.

Second, Nicetown (colored), Thompson and McFerron: Rev. J. H. Gordon, 4451 Greene, Germantown.

Shiloh (colored), Lombard ab. Eleventh: Rev. Wm. H. Phillips, D. D., 1031 Lombard. 10¹/₂ A.M., 7¹/₂ P.M.

South Broad Street, S. W. cor. Broad and Reed: Rev. Benjamin L. Herr, 1639 S. Broad. 10¹/₂ A.M., 7³/₄ P.M.

Southeast Institutional, Moore bel. Second: Rev. B. F. Liepsner, Ph. D., 1341 Wharton; Rev. D. J. R. Strayer, associate, Germantown. 10³/₄ A.M., 7³/₄ P.M.

Southwest Chapel, Twenty-fourth and Dickinson: Rev. F. J. Lukens, Tasker ab. Twenty-second.

Spruce Street, Spruce bel. Fifth: Rev. G. Tabor Thompson, 1637 S. Fifth. 10½ A.M., 7¾ P.M.

Tabernacle, Germantown (colored): Rev. James D. Brooks, Penn and Baird.

Tacony, cor. Washington and Hegerman, Tacony: Rev. R. P. Zebley.

Temple, N.W. cor. Tioga and Twenty-second: Rev. P. H. Goldsmith, D. D., 2026 Tioga. 10½ A.M., 8 P.M.

Tenth, Nineteenth and Master: Rev. J. F. Bartlett, 1401 N. Sixteenth. 10½ A.M., 7¾ P.M.: summer, 8 P.M.

Third, Broad and Ritner: Rev. Adam Chambers, 1438 Ritner. 10½ A.M., 8 P.M.

Thirty-fourth Street, Thirty-fourth and Haverford: Rev. J. W. Riddle, 3318 Spring Garden. 10½ A.M., 7¾ P.M.

Third German, Dickinson ab. Sixth: Rev. G. Knobloch, 804 Jackson.

Tioga, Broad bel. Tioga: Rev. Rutger Dox, 3236 N. Sixteenth.

Trinity, Poplar ab. Twenty-seventh: Rev. H. R. Myers, 853 N. Twenty-ninth. 10¾ A.M., 7½ P.M.; summer, 8 P.M.

Union (colored), Twelfth bel. Bainbridge: Rev. J. L. Barksdale, 624 S. Sixteenth. 10½ A.M., 7½ P.M.

Wayne Avenue, Wayne av. and Queen.

Whitehall, Tacony bel. Bridge: Rev. Thomas Ogle. 10½ A.M., 7¾ P.M.

West Girard Avenue, Sixtieth and Girard av.: Rev. Thomas W. Thurston, 5920 Thompson.

Wissahickon, Terrace and Dawson: Rev. Raymond J. Davis. 10½ A.M., 7½ P.M.; April to October, 7¾ P.M.

Wissinoming, Wissinoming: Rev. Francis M. Earle, 612 W. Lehigh av.

Wyoming, Second ab. Wyoming av.: Rev. John A. Hookway, Maple av. ab. Tabor rd., Olney. 8 P.M.

Zion (colored), Thirteenth ab. Wallace: Rev. E. W. Moore, 1131 Ogden.

CAMDEN AND VICINITY.

Baptist City Mission: Rev. A. G. Lawson, President.

Bethany, North Cramer Hill: Rev. E. Bruce Price.

Emmanuel, Fourth and Mt. Vernon: Rev. Q. C. Davis.

First, Fourth bel. Market: Rev. J. W. Lyell, Fourth ab. Linden. 10½ A.M., 7½ P.M.; summer, 7¾ P.M.

First, Gloucester City: Rev. G. W. Lambourn, Gloucester City. 10½ A.M., 7¾ P.M.

Grace, Cramer Hill, cor. Cooper av. and Master: J. W. Beavan.

Linden, Ninth and Linden: Rev. W. G. Russell, 935 Cooper.

North, Fourth and Linden: Rev. Albert G. Lawson, D. D., 321 Penn.

Seventh, Seventh and Kaighn av.: Vacant.

Tabernacle, Broadway bel. Spruce: Rev. W. J. Cambron, D. D.

Third, Broadway ab. Vanhook: Rev. George C. Horter.

Trinity, Fifth ab. Market: Rev. Clarence A. Adams, D. D., pastor. 10½ A.M., 7¾ P.M.

Rosedale, Burlington rd. ab. Cove rd.: Rev. Howard Brown.

Wynn Memorial Spruce nr. Eighth: Rev. S. B. Hiley.

Haddonfield, First Church: Rev. H. A. Griesemer.

Merchantville: Rev. B. B. Ware.

Woodbury: Vacant.

BIBLE CHRISTIANS.

Christ Church, Park av. bel. Berks: Rev. H. S. Clubb, 1023 Foulkrod, Station F. 10¾ A. M.

CATHOLIC APOSTOLIC CHURCH.

Catholic Apostolic Church, 218 N. Thirteenth: O. M. Van Arsdale, 3855 Cambridge. 10 A.M., 4½ P.M.

CHURCH OF GOD.

Church of God, Germantown av. and Berks: Rev. W. N. Yates, 917 Huntingdon. 10½ A.M., 7½ P.M.; summer, 8 P.M.

CHURCH OF THE BRETHREN.

First, Dauphin ab. Broad: Rev. T. T. Myers, Upland, Pa.; Rev. W. S. Long, 2249 Sydenham. associate. 10½ A.M., 7¾ P.M.

Geiger Memorial, Twenty-sixth and Lehigh av.: Rev. C. O. Beery, 2541 Lehigh av. 7¾ P.M.; Sunday school, 10½ A.M.

Germantown, Germantown av. ab. Sharpnack: Rev. George N. Falkenstein, 6611 Germantown av. 10½ A.M., 7¾ P.M.

The First Brethren Church, Tenth bel. Dauphin: Rev. Louis S. Bauman, 2424 N. Tenth; Isaac D. Bowman, elder and asst., 2424 N. Tenth. 10½ A.M., 7¾ P.M.

CONGREGATIONAL

Philadelphia Conference of Congregational Churches: Moderator, Dr. James F. Stone, 1806 Green; Scribe, John Edmunds, 1828 Mount Vernon. Meets March, June and November.

Philadelphia Association of Congregational Ministers: Moderator, Rev. T. W. Jones, D. D., 511 Woodland Terrace; Secretary, Rev. Moseley H. Williams, Ph: D., 1122 Chestnut. Meets March, June, September and December.

Congregational Home Missionary Society, Middle District: Superintendent, Rev. T. W. Jones, D. D., 511 Woodland Terrace.

Congregational Church Building Society: State Secretary, Rev. Charles H. Richards, D. D.

Bethany, Christian bel. Sixth. 11 A.M., 8 P.M.

Central, Eighteenth and Green: Rev. Charles H. Richards, D. D., 2033 Green. 10½ A.M., 7¾ P.M.

First, Germantown, cor. Seymour and Lynch: Rev. N. J. Gulick, 4931 Knox. 10½ A.M., 8 P.M.

Kensington, cor. C and Indiana av.: Rev. Neils N. Bormose, 3037 C. 10½ A.M., 7½ P.M.

Neff Memorial, cor. Eleventh and Moyamensing av.: Rev. Elisha F. Fales, 4822 Beaumont av. 10½ A.M. and 8 P.M.

Norwegian, Sixth and Christian: 4 P.M. Wednesday.

Park, Thirty-second and Montgomery av.: Rev. Clinton B. Adams, 3234 Diamond. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Pi'grim, Marlborough bel. Frankford av.: Rev. Harry W. Myers, Jr., 1545 E. Montgomery av. 10½ A.M., 7¾ P.M.

Snyder Avenue, Third and Snyder av.: Rev. F. E. Wieder, 314 Snyder av. 10½ A.M., 7½ P.M.

Swedish Assembly of Brethren, Oxford, west of Twelfth: Rev. A. P. Ljungberg, 1634 N. New-kirk. 10½ A.M., 7½ P.M.

DISCIPLES OF CHRIST.

Beth Eden Mission, New Market and Brown: Rev. David Millar, 727 New Market. 10½ A.M., 7¾ P.M.; Sunday school, 2½ P.M.

First, cor. Berks and Mervine: Rev. R. G. Frank, 1436 Euclid ave. 10¾ A.M., 7¾ P.M. Sunday school, 9½ A.M.

Kensington, Front and Gurney: Rev. Raymond A. Smith, 159 E. Lehigh av. 11 A.M., 8 P.M.; Sunday school, 2½ P.M.

Sixth, Forty-eighth and Westminster av.: Rev. Arthur Holmes. 10½ A.M., 7¾ P.M.; Sunday school, 2½ P.M.

Third Church, Lancaster av. and Aspen: Rev. G. P. Rutledge, 4210 Stiles. 10½ A.M., 7¾ P.M.; Sunday school, 2½ P.M.

ETHICAL CULTURE.

Society for Ethical Culture: S. Burns Weston, director, 1305 Arch. Sunday lectures, New Century Hall, 124 S. Twelfth, 11 A.M. Section meetings, classes and literature at Society rooms, 1305 Arch.

EVANGELICAL ASSOCIATION.

Emanuel, Fourth bel. Poplar: Rev. A. D. Pfost, 934 N. Seventh. 10½ A.M., 7½ P.M.

Ninth Street Church, Ninth nr. York: Rev. William Frank Kline, A. M., 527 W. Dauphin. 10½ A.M., 7½ P.M. English.

Salem, Ninth and Watkins: Rev. J. G. Scharf, 1718 S. Ninth. 10½ A.M., 7¾ P.M. German.

Sixth, cor. Fifth and Indiana av.: Rev. D. Bast, 445 Indiana av. 10½ A.M., 7½ P.M. German.

St. John, cor. Sixth and Dauphin: Rev. F. Beuscher, 574 West Dauphin. 10½ A.M., 7½ P.M. German.

St. Paul, Germantown av. ab. Butler: Rev. J. Steltzer, 3821 Germantown av. 10½ A.M., 7½ P.M. German.

Zion, Rittenhouse ab. Adams, Germantown: Rev. Adam Rearick, 112 W. Rittenhouse. 10½ A.M., 7½ P.M. English.

CAMDEN.

Zion, Camden, cor. Berkley and William: Rev. H. Etzenmueller, 638 Clinton. 10½ A.M., 7½ P.M.

FRIENDS (ORTHODOX).

Philadelphia Monthly Meeting, S. E. cor. Fourth and Arch and S. W. cor. Washington Square, or Orange ab. Seventh.—Ministers: Joseph S. Elkinton, 325 Pine; Ruth S. Abbott, 2015 Arch; Edwin P. Sellew, Colwyn; and Joseph Elkinton, Media, Delaware co. Services: Arch st. House, 10 A.M. on Fifth days; Orange st. House, First days, 10 A.M., 3½ P.M.

Forty-second and Powelton av., West Philadelphia: First day only, 10½ A.M. Ministers: Hannah Arnett, 752 N. Forty-third; Rebecca Ann Cooper, 117 Claymont.

Northern District, Sixth and Noble: First day, 10 A.M.; Third day, 10 A.M. Ministers: Rebecca Ann Cooper, 117 Claymont; Benjamin Vail, Media, Pa.

Germantown, Main and Coulter: First day, 10½

A.M. and 7½ P.M. winter; Fifth day, 10 A.M. Ministers: Samuel Morris, Olney, Philadelphia; Samuel Emlen, Coulter nr. Greene; Elizabeth Allen, 3216 N. Sixteenth.

Western District, Twelfth bel. Market: First day and Fourth day, 10½ A.M.; First day, 7½ P.M., except middle of Sixth to middle of Ninth month. Ministers: John H. Dillingham, 140 N. Sixteenth; Hannah Arnett, 752 N. Forty-third; Annabella E. Winn, Narberth, Pa.; Anna Crawford, Logan, Philadelphia; Mary R. Nicholson, Haverford, Pa.

Frankford Meeting, Orthodox and Penn: First day and Fifth day, 10 A.M. Minister: David Heston, Leiper and Oxford rd., Frankford.

FRIENDS.

Byberry, Thirty-fifth Ward: First and Fifth days, 10 A.M. Watson Tomlinson, Ellen Croasdale Tomlinson and Nathaniel Richardson, Byberry. First day school, 11½ A.M.

Fair Hill, Tenth and Cambria: First day, 3½ P.M.; First-day school, 2 P.M.

Frankford, Unity and Waln: First day, 10½ A.M.; First-day school, 9¼ A.M.

Girard av. and Seventeenth: First day, 11 A.M. from Tenth month 1st to Sixth month 1st; rest of year, 10½ A.M.; Third day, 10½ A.M. (Latter omitted Seventh and Eighth months.) Isaac H. Hillborn, 2932 Camac; Hannah W. Linton, 1835 Park av.; Anna Smith, 2445 Oxford; Sarah T. Linvill, 1931 Gratz. First-day school, 9 A.M.

Green and Fourth: First and Fifth days, 10½ A.M. Edwin L. Pierce, Moorestown, N. J.

Race st. Meeting, Race ab. Fifteenth: First and Fourth days, 10½ A.M. First-day school and conference after meeting. Samuel S. Ash, 1717 Vine; Phœbe W. Foulke; Matilda E. Janney, 4418 Locust; Margaretta Walton, 320 S. Forty-fourth; Harriet E. Kirk, 628 N. Thirty-second.

School st., Germantown: First and Fourth days, 10½ A.M. Margaret P. Howard, 5800 Greene, Germantown. First-day school, 9¼ A.M.

Spruce, cor. Ninth: First and Fifth days, 10½ A.M. (Meetings suspended Sixth, Seventh, Eighth and Ninth months.)

West Philadelphia, Thirty-fifth and Lancaster av.: First day, 11 A.M. from Tenth month 1st to Sixth month 1st; the rest of year, 10½ A.M. First-day school, 9½ A.M. Samuel Jones, 1411 S. Fifty-fifth.

United First-day evening meetings at 7½ P.M. In First, Fourth and Eleventh months, at Seventeenth and Girard av.; in Second, Fifth and Twelfth months, at Race ab. Fifteenth; in Third and Tenth months, at Fourth and Green, excepting Third month 31, and Twelfth month 29, when the meeting will be at Thirty-fifth and Lancaster av., and Fifth month 12 a meeting at all houses.

FRIENDS (PROFESSING ORIGINAL PRINCIPLES)

Olive ab. Eleventh: First and Fourth days, 10 A.M. Minister: Joseph E. Maule, 805 N. Woodstock.

JEWISH.

Adath Jeshurun, Seventh ab. Columbia av.: Rev. Dr. Henry Iliowizi, rabbi, 1635 N. Thirty-third; Rev. A. Gross, reader, 1914 Mervine. Friday, 8 P.M.; Saturday, 10 A.M.

Beth Israel, Eighth ab. Master: Rabbi M. M. Eichler, 871 N. Sixth; Rev. S. Kleinfeld, reader, 1415 Marshall. Friday, in winter, 7 $\frac{3}{4}$ P.M.; summer, before sunset; Saturday, 9 $\frac{1}{2}$ A.M. summer; 10 A.M. winter.

B'nai Abraham, Lombard ab. Fifth: Rev. B. Lewinthal, 716 Pine; Rev. Marcus Greenblatt, reader.

B'nai Jacob, Lombard ab. Fourth. Daily: morning at 6, evening at dusk; Saturday and holy days: morning at 8, evening at dusk.

Emmath Israel—Oheb Shalom, Fifth and Gaskill: Rev. Dr. Moses Weinberger, 1017 S. Third; Rev. M. Garfunkel, reader, 424 Gaskill. Saturday, 8 to 11 A.M., 4 to 6 P.M.

Jewish Foster Home Synagogue, Mill, Germantown: Rev. S. M. Fleischman, residence in building.

Jewish Hospital Synagogue, Olney road nr. York pike: Rev. L. Saenger, residence in building. Saturdays and holy days, 9 to 11 A.M., 4 to 4 $\frac{1}{2}$ P.M.

Keneseth Israel, Broad ab. Columbia av.: Rev. Dr. Joseph Krauskopf, 122 Manheim, Germantown; Rev. J. Leonard Levy, asso. rabbi, 1828 N. Sixteenth; Rev. William Armhold, reader, 1723 N. Sixteenth. Saturday, 10 $\frac{1}{2}$ A.M.; Sunday, 10 $\frac{1}{2}$ A.M.

Mickve Israel, Seventh ab. Arch: Rev. Julius H. Greenstone, lecturer, 934 $\frac{1}{2}$ N. Sixth; Rev. Leon H. Elmaleh Chazan, 117 N. Seventh. Saturday, 9 A.M., and about sunset Friday, Saturday and other evenings.

Rodeph Shalom, Broad and Mount Vernon: Rev. M. Jastrow, Ph. D., rabbi emeritus, Upsal, Germantown; Rev. Dr. Henry Berkowitz, 1539 N. Thirty-third; Rev. Wm. Loewenberg, reader, 1424 N. Seventh. Friday, 8 P.M.; in summer, before sunset; Saturday, 10 A.M.

Sons of Halberstam, Sixth ab. Green: Rev. M. Schatz, reader. Saturdays and holy days.

LATTER-DAY SAINTS.

(ANTI-POLYGAMOUS.)

Reorganized Church of Jesus Christ, Huntingdon Hall, cor. Fifth and Huntingdon: Rev. F. G. Pitt, 805 E. Allegheny av.; Rev. Hosea H. Bacon, asst., 805 E. Allegheny av. 11 A.M., 7 $\frac{1}{2}$ P.M.

LUTHERAN.

Board of Foreign Missions of the General Council: President, Rev. H. Grahn, D. D.; English Secretary, Albert Oetinger; German Secretary, Conrad Itter; Cor. Sec., Rev. William Ashmead Schaeffer, D. D., Station G, Phila.; Treasurer, William H. Staake, Esq., Franklin Building, Twelfth ab. Walnut. Meets in Lutheran Publication Rooms, 1522 Arch, on the fourth Thursday of each month, at 2 $\frac{1}{2}$ P.M.

Board of Publication: President, Rev. William Ashmead Schaeffer, D. D.; Secretary, Rev. F. W. Weiskotten; Treasurer, Prof. S. P. Sadtler, Drexel Building; Business Manager, Charles B. Opp. Meets quarterly in Lutheran Publication Rooms, 1522 Arch. The Executive Committee meets on the third Thursday of each month.

English.—Board of Home Missions of General Council: Chairman, Rev. J. A. Seiss, D. D., LL.D., 1338 Spring Garden; Secretary, Rev. Samuel Laird, D. D., 1314 Spring Garden;

Treasurer, E. Augustus Miller, Esq., 502 Walnut.

Theological Seminary, Mount Airy, Philada.—Faculty: Rev. H. E. Jacobs, D. D., LL. D., Mt. Airy; Rev. A. Spaeth, D. D., LL. D., Mt. Airy; Rev. Jacob Fry, D. D., Mt. Airy; Rev. George F. Spieker, D. D., Mt. Airy; Rev. Carl A. Blomgren, Ph. D., 2224 S. Seventeenth; Treasurer of Theological Seminary, Rev. Samuel Laird, D. D., 1314 Spring Garden.

Superintendent of Missions of the Ministerium of Pennsylvania, Rev. William Ashmead Schaeffer, D. D., Station G, Philadelphia.

Chaplain of the German Hospital and in charge of the "Inner Mission" Work in Philadelphia, Rev. J. F. Ohl, Mus. Doc., 28 N. Fiftieth, West Philadelphia.

Orphans' Home and Asylum for the Aged and Infirm, Germantown av. ab. Gorgas lane, Germantown: President, Henry Lehman, 525 Arch; Secretary, Rev. C. J. Hirzel, 1800 N. Twenty-fourth; Treasurer, Christian Sautter, 1419 Locust; Superintendent, Rev. George C. Eisenhardt, Germantown; Solicitor, William H. Staake, Esq., Franklin Building, Twelfth ab. Walnut.

Sunday-School Association of the German Lutheran Congregations of Philadelphia: President, Rev. Adolf Hellwege; Secretary, J. Seifert; Treasurer, T. Ludwig.

Lutheran Mission and Church Extension Society: President, Rev. Joseph A. Seiss, D. D., LL. D.; Treasurer, E. Augustus Miller, Esq., 502 Walnut; Secretary, William H. Staake, Esq., Franklin Building, Twelfth ab. Walnut.

President of the Evangelical Lutheran Ministerium of Pennsylvania and adjacent States, Rev. Samuel Laird, D. D., 1314 Spring Garden; Treasurer, Rev. J. A. Kunkelman, D. D., Atlantic City, N. J.

Treasurer of General Council, Wm. H. Staake, Esq., Franklin Building, Twelfth ab. Walnut.

Woman's Home and Foreign Missionary Society of the Philadelphia Conference: President, Mrs. C. K. Binder, Camden, N. J.; Vice-Presidents, Mrs. P. Derr, Mrs. H. E. Jacobs, Mrs. W. Zinser; Recording Secretary, Mrs. Charles Livingston, 719 N. Forty-Fourth; English Corresponding Secretary, Miss Mary G. Fry, 7301 Germantown av., Mt. Airy; German Corresponding Secretary, Miss Elsie Spaeth, 147 E. Mt. Pleasant av., Mt. Airy; Treasurer, Miss Mary Welden, 4523 Kingessing av., W. Phila.

The Lutheran, 1522 Arch.—Rev. G. F. Krotel, D. D., LL. D., editor-in-chief; Rev. G. W. Sandt, managing editor; Charles B. Opp, business manager.

ENGLISH (GENERAL COUNCIL).

Advent, Fifth ab. Cumberland: Rev. J. F. C. Fluck, 2439 N. Seventh. 10 $\frac{1}{2}$ A.M., 7 $\frac{1}{2}$ P.M.

Apostles, Broad and Susquehanna av.

Ascension, Mount Airy: Rev. J. Fry, D. D., Mount Airy.

Atonement, E. Montgomery av. bet. Frankford av. and Tulip: Rev. W. L. Stough, 2011 Memphis.

Bethlehem, Thirtieth and Diamond: Rev. George C. Loos, 3022 Dauphin.

Christ, Main bel. Graver's Lane, Chestnut Hill: Rev. George C. Rees. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

Epiphany, Manayunk: Rev. C. P. Weiskotten, Manayunk.

Holy Communion, S. W. cor. Broad and Arch : Rev. Joseph A. Seiss, D. D., LL. D., 1338 Spring Garden ; Rev. J. Q. McAtee, 1714 S. Fifteenth, assistant. 11 A.M., 7 $\frac{3}{4}$ P.M.

Incarnation, Forty-sixth and Kingsessing av. : Rev. N. R. Melhorn, 910 Farragut Terrace. 10 $\frac{1}{2}$ A.M., 7 $\frac{1}{2}$ P.M.

Nativity, Seventeenth and Tioga : Rev. U. S. G. Bertollett, Seventeenth ab. Tioga.

Redeemer, Queen bel. Cresson, Falls of Schuylkill : Rev. George A. Kercher, 152 Queen Lane, Falls of Schuylkill.

Resurrection, George's Institute, Fifty-first and Lancaster av. : Rev. C. E. Dozer, 5515 Lansdowne av.

Salem, Frankford : Rev. H. C. Wassmund, Station F, Philadelphia.

St. Barnabas, 2625 Lehigh av. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

St. James, Nineteenth and Reed : Rev. Frank E. Whitmore, Chestnut Hill.

St. John, Race bel. Sixth : Rev. Edward E. Sibole, D. D., 703 Marshall. 10 $\frac{1}{2}$ A.M., 3 $\frac{1}{2}$ P.M.

St. Luke, S. W. cor. Seventh and Montgomery av.

St. Mark, Spring Garden ab. Thirteenth : Rev. Samuel Laird, D. D., 1314 Spring Garden. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

St. Michael, Main and Church, Germantown : Rev. S. A. Ziegenfuss, D. D., 6671 Germantown av. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

St. Paul, Twenty-second ab. Columbia av. : Rev. C. J. Hirzel, 1800 N. Twenty-fourth.

St. Peter, Reed E. of Ninth : Rev. E. R. Cassaday, 1605 S. Broad. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

St. Stephen, Powelton av. E. of Fortieth : Rev. George Drach, 4044 Powelton av.

Transfiguration, Lehigh and Germantown avs. : Rev. H. Branson Richards, 2634 N. Eleventh.

Trinity, Eighteenth and Wolf : Rev. S. A. K. Francis, 1431 S. Tenth. 10 $\frac{1}{4}$ A.M., 7 $\frac{1}{2}$ P.M.

CAMDEN.

Epiphany, N. E. cor. Seventh and Market : Rev. Clarence K. Binder, 503 Linden. 10 $\frac{1}{2}$ A.M., 7 $\frac{1}{2}$ P.M. ; latter service, May to September, 8 P.M.

Trinity (German), Stevens nr. Broadway : Rev. Thilo Gorr.

GERMAN (GENERAL COUNCIL).

Bethanien, Roxborough : Rev. Adolf Hellwege, cor. Martin and Pechin, Roxborough. 10 $\frac{1}{2}$ A.M., 8 P.M.

Christ, Twenty-sixth bel. Columbia av. : Rev. Otto Kleine, 1609 N. Twenty-sixth. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

Emanuel's, cor. Fourth and Carpenter : Rev. H. Offerman, 1009 S. Fourth. 10 $\frac{1}{2}$ A.M., 7 $\frac{1}{2}$ P.M.

Frieden's Church, S. E. cor. Clearfield and Helen : Rev. Reinhold Schmidt, 3135 Frankford av.

Holy Cross, Ninth and Lehigh av. ; Rev. Wald R. M. Oeser, Ninth and Lehigh av. 10 $\frac{3}{4}$ A.M., 7 $\frac{1}{2}$ P.M.

Immanuel, cor. Tackawanna and Penn, Frankford : Rev. Hennig von Bosse, 4616 Tackawanna. 10 A.M., 7 $\frac{1}{2}$ P.M.

St. James, cor. Third and Columbia av. : Rev. F. W. Weiskotten, 3126 Hancock. 10 $\frac{1}{4}$ A.M., and from October to June, 7 $\frac{1}{2}$ P.M.

St. Johannes, Fifteenth bel. Poplar : Rev. A.

Spaeth, D. D., LL. D., Mt. Airy ; Rev. R. Bielinski, asst., 2100 S. College av. 10 $\frac{1}{2}$ A.M., 7 $\frac{1}{2}$ P.M. ; last Sunday in month, 3 P.M.

St. Marcus, Dauphin nr. Twenty-eighth : Rev. Henry D. E. Siebot, 2826 Lehigh av.

St. Michael, Cumberland and Trenton av. : Rev. Aug. Fischer, 2126 E. Cumberland. 10 $\frac{1}{4}$ A.M., 7 $\frac{1}{2}$ P.M.

St. Paul, N. E. cor. St. John and Brown : Rev. F. Wischan, 726 N. Seventh. 10 $\frac{1}{4}$ A.M., 7 $\frac{1}{2}$ P.M.

St. Peter, Forty-second and Parrish : Rev. E. Herman Pohle, 860 Brooklyn.

St. Thomas, cor. Herman and Morton, Germantown : Rev. H. P. Fresemann, 134 Pomona Terrace, Germantown.

Tabor, cor. Clinton and Fisher's lane, Olney : Rev. Philip Lamerdin, Olney, Philadelphia.

Tacony : Rev. A. Biemueller.

Trinity, Sixteenth ab. Tioga : Rev. A. Linsz, 1412 Tioga.

Zion, Franklin ab. Race : Rev. J. E. Nidecker, 228 Franklin. 10 $\frac{1}{4}$ A.M., 7 $\frac{1}{2}$ P.M.

Mary J. Drexel Home and Philadelphia Mother-House of Deaconesses, 2100 S. College av. : Rev. C. Goedel, rector. Regular services at chapel, Girard av. nr. Twenty-second, 10 $\frac{1}{2}$ A.M.

GENERAL SYNOD.

Lutheran Observer, S. E. cor. Broad and Chestnut.—Rev. Milton H. Valentine, editor ; Rev. Sylvanus Stall, D. D., Bala, associate editor ; A. D. Chiquoine, business manager.

Publication Society, 1424 Arch.—President, Rev. William M. Baum, D. D. ; Superintendent, H. S. Boner.

Lutheran Mission Society of the Philadelphia Conference of the East Pennsylvania Synod.—President, F. A. Hartranft, Lippincott Building ; Secretary, William Mader, *Ledger* Building ; Treasurer, Henry S. Boner, 1424 Arch.

Board of Directors of the Pastors' Fund of the General Synod.

President, Rev. Wm. M. Baum, D. D., 630 N. Broad ; Secretary, William J. Miller, 1424 Arch ; Treasurer, Rev. Luther E. Albert, D. D., cor. Main and Queen, Germantown.

All Saints, Nineteenth and Cayuga : Rev. Charles A. E. Hay, D. D., 1436 Cayuga.

Bethany, S. W. cor. Twenty-fifth and Montgomery av. : Rev. E. E. Hoshour, 1744 N. Twenty-fifth.

Calvary, S. W. cor. Forty-first and Mantua av. : Rev. S. E. Bateman, 4222 Wyalusing av.

Gethsemane, Sixtieth and Callowhill : Rev. Jordan C. Trauger, 5917 Girard av.

Grace, Thirty-fifth and Spring Garden : Rev. J. H. Main, 802 N. Thirty-eighth. 10 $\frac{1}{2}$ A.M., 8 P.M.

Messiah, Sixteenth and Jefferson : Rev. Herbert C. Alleman, 1400 N. Bouvier.

St. Andrew, N. E. cor. Fifth and Watkins : Rev. M. L. Tate, 610 Moore. 11 A.M., 8 P.M.

St. Matthew, N. W. cor. Broad and Mount Vernon : Rev. Wm. M. Baum, D. D., 630 N. Broad.

The Reformation, Ontario and Carlisle : Rev. Henry C. Shindle, 1407 Lenox av.

Trinity, cor. Main and Queen, Germantown : Rev. Luther E. Albert, D. D., Main and Queen, Germantown ; Rev. John T. Huddle, asst. 10 $\frac{3}{4}$ A.M., 7 $\frac{3}{4}$ P.M.

INDEPENDENT LUTHERAN.

German Independent Lutheran, St. Paul's, cor. Fourth and Canal: Rev. G. J. Mueller, 1144 N. Fourth. 10½ A.M., 7½ P.M.

NORWEGIAN.

Norwegian services, 767 S. Second. 10½ A.M., 7¾ P.M.

SWEDISH.

Gustavus Adolphus: Rev. C. A. Blomgren, Ph. D., 2224 S. Seventeenth; Merrell's Hall, Nineteenth and Fairmount av., 9½, 10½ A.M.; 7.30 P.M.; Prettyman Building, Second and Catherine. 3, 4 P.M.

Zion, Ninth bel. Buttonwood: Rev. S. Pearson, Ninth and Buttonwood.

DANISH.

St. John, in Church of the Advent, Fifth ab. Cumberland: Rev. V. J. Mengers, 1420 Poplar.

GERMAN LUTHERAN (MISSOURI) SYNOD.

St. John, Wharton bel. Sixth: Rev. Olof Schroeder, 524 Wharton. 10¼ A.M., 7½ P.M.
St. Matthew, Eighth and Cambria: Rev. M. Hamm, 2913 N. Eighth. 10¼ A.M., 7½ P.M.

MENNONITE.

First, cor. Diamond and Fifth: Rev. N. B. Grubb, 2110 Marshall. 10½ A.M., 7½ P.M.; German preaching first and third Sunday morning of each month. All other services are English.

Germantown, Main and Herman: Rev. S. M. Musselman, 216 E. Rittenhouse. 10½ A.M., 8 P.M.

Second, cor. Indiana av. and Franklin: Rev. Silas M. Grubb, 3065 Hutchinson. 10½ A.M., 8 P.M.

Twenty-eighth Street Mission, 2438 N. Twenty-eighth: W. H. Grubb, supt. 2½, 7½ P.M.

York Street Mission, 1936 E. York: Joseph B. Bechtel, supt. 10 A.M., 8 P.M.

METHODIST EPISCOPAL.

BISHOP.

Rev. Cyrus D. Foss, D. D., LL. D., 2043 Arch.

PRESIDING ELDERS.

North District.—Rev. Joseph R. Taylor Gray, D. D., 28 S. Thirty-fourth.

Northwest District.—Rev. W. L. McDowell, D. D., 2134 N. Twelfth.

South District.—Rev. F. B. Lynch, D. D., 2127 N. Thirteenth.

West District.—Rev. J. S. Hughes, D. D., 3425 N. Nineteenth.

Philadelphia District, East German Conference.—Rev. Charles Reuss, Newark, N. J.

Philadelphia District, Delaware Conference (colored).—Rev. A. R. Shockley, 1836 Van Pelt.

AGENTS, SECRETARIES, ETC.

Board of Church Extension, 1026 Arch: Bishop Cyrus D. Foss, D. D., LL. D., President; Rev. W. A. Spencer, D. D., 1633 N. Fifteenth, Corresponding Secretary; Rev. J. M. King, D. D., First Assistant Corresponding Secretary, Hotel Hanover; Rev. Manley S. Hard, D. D., Kingston, Pa., Assistant Corresponding

Secretary; Rev. J. S. J. McConnell, D. D., Bustleton, Philadelphia, Recording Secretary; Samuel Shaw, 1026 Arch, Treasurer.

Rev. S. W. Thomas, D. D., Editor *Philadelphia Methodist*, and Corresponding Secretary of Tract Society, 1513 N. Gratz.

Rev. C. M. Boswell, D. D., Corresponding Secretary City Missionary and Church Extension Society, 1018 Arch; residence, 3022 Diamond.

Rev. Thomas Kirkpatrick, Chaplain House of Correction, 1661 Harrison, Frankford.

Rev. G. W. Maclaughlin, D. D., Corresponding Secretary Pennsylvania Seamen's Friend Society; office, 422 S. Front; 4122 Powelton av.

Rev. James Morrow, D. D., General Secretary Pennsylvania Bible Society, 701 Walnut and 130 Harvey, Germantown.

Rev. E. I. D. Pepper, D. D., Editor *Christian Standard and International Holiness Journal*, 921 Arch.

Rev. J. S. J. McConnell, D. D., General Agent Preachers' Aid Society, 1018 Arch.

Rev. T. T. Mutchler, M. D., Corresponding Secretary Philadelphia Sabbath Association, 920 Walnut; residence, 3034 Diamond.

Rev. W. C. Webb, D. D., General Secretary of the Evangelical Alliance of Philadelphia, Oak Lane.

Rev. Joseph Welch, Moral Instructor Eastern Penitentiary, 6350 Germantown av.

Rev. J. A. Lippincott, D. D., Corresponding Secretary Methodist Episcopal Hospital, 1429 S. Broad.

Rev. Charles Roads, D. D., General Secretary Pennsylvania Sunday School Association, 1306 N. Twenty-second.

CHURCH SOCIETIES—TIMES OF MEETING.

Board of Church Extension: second Wednesday in each month, 1026 Arch. 3½ P.M.

Philadelphia City Missionary and Church Extension Society: third Monday in March, June, September and December, 1018 Arch. 8 P.M. Executive Committee, third Monday in each month. 3½ P.M.

Philadelphia Conference Missionary Society: third Tuesday February, May and October, 1018 Arch. 7½ P.M.

Philadelphia Conference Education Society: second Monday March, May, September and December, 1018 Arch. 3 P.M.

Historical Society of Philadelphia Conference: second Monday of each month, 1018 Arch. 2½ P.M.

Philadelphia Camp-meeting and Excursion Association: Rev. J. S. J. McConnell, D. D., President; B. M. Simpson, Treasurer, 1018 Arch.

Last Monday of each quarter. 2½ P.M.

Epworth League Union: Rev. C. M. Boswell, D. D., President; R. C. Wells, 2122 Christian, Corresponding Secretary.

Local Preachers' Association: first Wednesday in each month, 1018 Arch. 7½ P.M.

Preachers' Aid Society, Philadelphia Conference; office, 1018 Arch: meets annually at the seat of the Conference.

Woman's Home Missionary Society, 1018 Arch: fourth Wednesday. 3 P.M.

Woman's Foreign Missionary Society, 1018 Arch: first Wednesday. 10 A.M.

Methodist Home, cor. Belmont and Edgely avs.: President, Mrs. Joseph H. Chubb; Rec. Sec., Mrs. M. W. Salter, 2016 Mount Vernon;

Cor. Sec., Mrs. Theodore Stevens; Treasurer, Mrs. M. E. Senderling, 1934 N. Sixth; Matron, Miss Harris.

Methodist Orphanage, Monument nr. Belmont av., West Philadelphia: President, Mrs. C. W. Buoy; Rec. Sec., Mrs. C. F. Bonsall, 927 Spruce; Treasurer, Mrs. J. Parker, 1919 Dauphin.

Methodist Episcopal Church Hospital, Broad and Wolf: President, James Gillender; Treasurer, John Simmons; Corresponding Secretary, Rev. J. A. Lippincott, D. D., 1429 S Broad.

Simpson Grove Camp Meeting and Excursion Association, 1018 Arch: Rev. J. W. Sayers, D. D., President; Rev. J. W. Harkins, Secretary; quarterly. —

[The Conference meets in March, and at that time many of the appointments of preachers are changed.]

Alliance Ninth and Moyamensing av.: Rev. William H. Mullen, 23 8 Oxford.

Arch Street, S. E. cor. Broad and Arch: Rev. W. W. Ramsay, D. D., 110 N. Seventeenth. 10½ A.M., 8 P.M.

Asbury, Chestnut ab. Thirty-third: Rev. W. H. Lindemuth, 3449 Chestnut. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Bainbridge Street (colored), Bainbridge bel. Twelfth: Rev. J. H. Nutter, 708 S. Mervine. 10½ A.M., 7¾ P.M.

Bethany, Eleventh and Mifflin: Rev. B. F. Miller, 1021 McKean. 10½ A.M., 8 P.M.

Bethesda, Venango E. of Richmond: Rev. N. D. McComas, 3439 N. Sixteenth.

Blue Bell Mission, Wissahickon av. nr. E. Walnut lane: Rev. E. S. Albany, 4441 Fleming, Manayunk. 2½ and 8 P.M.

Bridesburg, Kirkbride ab. Thompson, Bridesburg: Rev. J. P. Miller, 2715 Kirkbride. 10½ A.M., 8 P.M.

Broad Street, Broad and Christian: Rev. Henry Hess, 1410 Christian.

Bustleton, Bustleton turnpike: Rev. J. S. J. McConnell, D. D., Bustleton.

Calvary, Forty-eighth and Baltimore av.: Rev. A. E. Piper, Ph. D., 4817 Walton av.

Centenary, Forty-first and Spring Garden: Rev. T. M. Jackson, 426 N. Forty-first.

Central Frankford, cor. Orthodox and Franklin: Rev. William Bamford, D. D., 1511 Orthodox, Frankford.

Central Roxborough, Green Lane: Rev. Ravil Smith, Ph. D., D. D., 470 Green Lane, Roxborough.

Chelten Avenue, Chelten and Stenton, Germantown: Rev. E. A. Bawden, E. Chelten av. and Beechwood. 10½ A.M., 7½ P.M.

Chestnut Hill, Main nr. Chestnut av.: Rev. George M. Brodhead, nr. church. 10½ A.M., 7¾ P.M.

Christ, Thirty-eighth and Hamilton: Rev. George H. Bickley, Jr., Ph. D., 3507 Hamilton. 10½ A.M., 7¾ P.M.

Christian Street, Christian ab. Twenty-fourth: Rev. S. G. Grove, 2426 Christian.

Clearview, Seventy-fifth and Buist av.: Rev. Roger S. Harkinson, Seventy-eighth and Buist av.

Columbia Avenue, Twenty-fifth and Columbia av.: Rev. J. G. Wilson, 2441 Columbia av.

Cookman, N. W. cor. Twelfth and Lehigh av.: Rev. Amos Johnson, 2715 Park av. 10½ A.M., 7¾ P.M.

Covenant, S. W. cor. Eighteenth and Spruce: Rev. G. W. Izer, D. D., 2325 Spruce. 10½ A.M., 7¾ P.M.

Cumberland Street, cor. E. Cumberland and Coral: Rev. C. H. Rorer, D. D., 2020 E. York September to June, 10½ A.M., 7¾ P.M.; July and August, 8 P.M.

East Allegheny Avenue, Allegheny nr. Frankford av.: Rev. William B. Chalfant, 2022 Madison av.

East Montgomery Avenue, cor. Frankford and Montgomery avs.: Rev. William Downey, Ph. D., 2006 Memphis. 10½ A.M., 7¾ P.M.

East Park, Columbia av. and Natrona, W. of Thirty-second: Rev. John H. Hackenburg, 3218 Arlington.

Ebenezer, Christian bel. Fourth: Rev. R. D. Naylor, 1607 S. Fifth.

Ebenezer, Manayunk: Rev. W. D. Jones, 168 Gay, Manayunk.

Eden, Lehigh av. and Lawrence: Rev. Arthur Oakes, 2605 N. Fifth. 10½ A.M., 8 P.M.

Eighteenth Street, Eighteenth and Wharton: Rev. D. Mast Gordon, 1241 S. Fifteenth. 10½ A.M., 7¾ P.M.

Eleventh Street, Eleventh ab. Washington av.: Rev. D. S. Sherry, 1421 Christian.

Elmwood, Eighty-fifth and Island road: Rev. William S. Bateman, 108 S. Sixth, Darby.

Emmanuel, Twenty-fifth and Brown: Rev. F. E. Graeff, 2506 Brown. 10½ A.M., 7¾ P.M.

Emmanuel, Roxborough, Gates and Silverwood: Rev. J. E. Reber, 470 Green lane. 10½ A.M., 7¾ P.M.

Epworth, Fifty-sixth and Race: Rev. J. H. Hartman, 407 N. Fifty-third.

Erie Avenue, Fifth and Erie av.: Rev. J. W. Harkins, 506 Erie av.

Ethel Memorial, Penn and Morris, Germantown: Rev. G. L. Schaffer, Jr., 5531 Pulaski av., Germantown.

Fairhill, Fifth and Clearfield: Rev. W. G. Jones, 2961 N. Sixth.

Faith, Twenty-second and Penrose av.: Rev. Francis J. S. Morrow, 936 Morris; Rev. A. F. Dotterer, B. D., asst.

Falls of Schuylkill, Queen lane and Krail, Falls of Schuylkill: Rev. J. J. Timanus, 171 Queen lane.

Fern Rock: Rev. W. H. Bisbing, Fern Rock. Fifth Street, Fifth bel. Green: Rev. A. L. Skilton, 2002 N. Twenty-second.

First Germantown, High and Main, Germantown: Rev. C. C. Albertson, D. D., 261 High, Germantown. 10½ A.M., 8 P.M.

Fitzwater Street, Fitzwater ab. Nineteenth: Rev. Wesley C. Best, D. D., 1908 Fitzwater. 10½ A.M., 7¾ P.M.

Fletcher, Fifty-fourth and Master: Rev. L. B. Brown, 1421 N. Fifty-fourth.

Fortieth Street, Fortieth ab. Walnut: Rev. S. H. Hoover, D. D., 4018 Baring. October to May, 10½ A.M., 7½ P.M.; rest of the year, 8 P.M.

Forty-third Street, Forty-third and Aspen: Rev. A. G. Kynett, D. D., 4305 Aspen.

Fox Chase: Rev. W. B. Wood, D. D., Fox Chase, Station P.

Frankford (colored): Rev. T. M. Hubbard, 4750 Stiles.

Frankford Avenue, Frankford av. and Foulkrod: Rev. F. G. Coxson, 1707 Harrison.

Front Street, Front and Laurel: Rev. W. J. Bawden, 1227 N. Hancock.

Gethsemane, Broad and Westmoreland: Rev. G. W. Henson, 1025 W. Lehigh.

Girard Avenue (German), Girard av. ab. Twelfth: Rev. H. H. Heck, 1125 Girard av.

Grace, N. W. cor. Broad and Master: Rev. J. D. Fox, 1402 N. Fifteenth. 10½ A.M., 7¾ P.M.

Green Street, Green ab. Tenth: Rev. George H. Lorah, D. D., 1003 Green. 10½ A.M., 8 P.M.

Hancock Street, Hancock ab. Girard av.: Rev. Josiah Bawden, 1228 Hancock. 10½ A.M., 7¾ P.M.

Haven (colored), Twenty-sixth ab. Jefferson: Rev. W. T. Hemsly, 1835 Ringgold. 10½ A.M., 7½ P.M.

Holmesburg, Frankford av., Holmesburg: Rev. G. G. Rakestraw, 8024 Frankford ave.

Huntingdon Street, Huntingdon ab. Twenty-fourth: Rev. W. R. Ridington, 2608 N. Twenty-fourth.

Institutional Hall, N. E. cor. Second and Bainbridge: Rev. C. M. Boswell, D. D., 1018 Arch.

Italian Mission, 721 S. Ninth: Rev. T. D. Malan, Ph. D., 721 S. Ninth.

Janes (colored), Germantown: Rev. J. F. Molock, 5823 Baynton, Germantown.

John Wesley (colored), 715 N. Forty-fifth: Rev. W. T. Purnell.

Kensington, Marlborough and Richmond: Rev. E. C. Griffiths, 1117 Shackamaxon. 10½ A.M., 7¾ P.M.

Kynett Memorial, 4334 Germantown av.: Rev. J. Sampson, 1939 Mount Vernon.

Lawndale: Rev. W. E. P. Haas, Lawndale, Station V.

Mariners' Bethel, Washington av. bel. Third: Rev. C. W. Bickley, D. D., 225 Washington av.

Memorial, Eighth and Cumberland: Rev. S. A. Heilner, D. D., 2434 Marshall.

Messiah, Moyamensing av. and Morris: Rev. O. C. Burt, D. D., 236 Morris. 10½ A.M., 7¾ P.M.

Milestown, Old York rd. nr. City line: Rev. R. A. McIlwain, York rd., Station G. 10½ A.M., 7¾ P.M.

Mount Carmel, Germantown av. ab. Broad: Rev. F. C. Thomas, 3837 Germantown av.

Mount Moriah, Sixtieth and Woodland av.: Rev. C. S. Mervine.

Mount Pleasant Avenue, Germantown: Rev. J. F. Crouch, 111 W. Mount Pleasant av.

Mount Zion, Manayunk: Green Lane and Poplar: Rev. J. E. Grauley, 155 Green Lane.

Nineteenth Street, Nineteenth and Poplar: Rev. Virgil E. Rorer, 1912 Poplar. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Norris Square, Mascher ab. Susquehanna av.: Rev. E. W. Burke, 2316 N. Hancock. 10½ A.M., 8 P.M.

Orthodox Street, Frankford, Orthodox and Tacony: Rev. A. H. Leo, 4626 Penn, Frankford. Winter, 10½ A.M., 7½ P.M.; summer, 7¾ P.M.

Park Avenue, Park av. and Norris: Rev. Wallace MacMullen, D. D., 1938 Park av.

Paschalville, Woodland av. and Seventieth: Rev. C. S. Mervine, Woodland av. and Seventieth.

Pitman, Twenty-third and Lombard: Rev. Thomas W. Davis, 2308 St. Alban's Place. 10½ A.M., 7¾ P.M.

Port Richmond, Neff and Thompson: Rev.

Francis A. Gilbert, 2726 Ann. 10½ A.M., 7¾ P.M.

Providence, Front and Allegheny av.: Rev. J. T. Wright, 1223 N. Eleventh.

Rehoboth, Paul st., Frankford: Rev. T. W. McKinney, 4231 Paul.

Rescue Workers' League, 242 N. Eighth: Rev. C. M. Boswell, D. D.

Ridge Avenue, Roxborough, cor. Ridge and Shawmont avs.: Rev. Maris Graves, 7805 Ridge av., Roxborough. 10½ A.M., 7½ P.M.

Sanctuary, Twenty-eighth and Thompson: Rev. George B. Jones, 1709 Snyder av.

Sarah D. Cooper Memorial, Sixty-third and Girard av.: Rev. E. W. Stillman, 432 N. Sixty-third. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Scott, Eighth bel. Dickinson: Rev. W. A. Ferguson, 1527 S. Eighth. October to May, 10½ A.M., 7½ P.M.; May to October, 8 P.M.

Seventh Street, Seventh and Norris: Rev. J. G. Bickerton, D. D., 1932 N. Sixth. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Siloam, E. Susquehanna av. ab. Thompson: Rev. G. J. Burns, Ph. D., 1333 E. Susquehanna av. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Simpson Memorial, Kensington av. ab. Cambria: Rev. E. W. Hart, 632 E. Indiana av. 10½ A.M., 7½ P.M.

Snyder Avenue (Tasker), Fifth and Snyder av.: Rev. A. F. Taylor, 706 Snyder av.

Somerton, Somerton, Thirty-fifth ward: Rev. J. M. Wheeler, Somerton. 10½ A.M., 7¾ P.M.

Spring Garden Street, Twentieth and Spring Garden: Rev. J. Richards Boyle, D. D., 2023 Wallace. 10½ A.M., 7¾ P.M.

St. George's, Fourth bel. Vine: Rev. J. H. Wood, D. D., 324 New. 10½ A.M., 7¾ P.M.

St. James, Tabor st., Olney: Rev. W. H. Smith, Tabor st., Olney.

St. John's, Third bel. George: Rev. Alfred Heebner, 989 N. Fifth.

St. Luke's, S. E. cor. Broad and Jackson: Rev. C. W. Straw, 1342 Ritner.

St. Mark's, Sixtieth and Lombard: Rev. George A. Crider, Fifty-first and Pentridge.

St. Matthew's, Fifty-third and Chestnut: Rev. U. E. Sargent, 18 N. Fifty-sixth.

St. Paul's, Catherine ab. Sixth: Rev. R. S. De Bow, Ph. D., 623 Catherine.

St. Paul's (colored), 318 S. Seventh: Rev. M. V. Waters, 1607 Camac.

St. Stephen's, Germantown, Germantown av. bel. Manheim: Rev. S. M. Vernon, D. D., 5213 Germantown av.

Summerfield, 2221 E. Dauphin: Rev. R. Turner, 2313 Cumberland. 10½ A.M., 7¾ P.M.

Tabernacle, Eleventh bel. Oxford: Rev. George Gaul, D. D., 1332 N. Twelfth.

Tacony, Tacony: Rev. J. T. Gray, Tacony.

Thirteenth Street, Thirteenth bel. Vine: Rev. J. R. Westwood, D. D., 252 N. Thirteenth. 10½ A.M., 7¾ P.M.

Tioga, N. W. cor. Tioga and Eighteenth: Rev. S. W. Gehrett, D. D., 3418 N. Nineteenth.

Trinity, Fifteenth and Mount Vernon: Rev. J. D. Martin, D. D., 1917 Mount Vernon.

Twelfth Street, Twelfth cor. Ogden: Rev. S. W. Smith, 847 N. Eleventh. 10½ A.M., 7¾ P.M.

Twentieth Street, Twentieth cor. Jefferson: Rev. J. W. Sayers, D. D., 1509 N. Twentieth. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Twenty-ninth Street, Twenty-ninth and York: Rev. J. B. Graff, D. D., 2338 N. Twenty-ninth.

Twenty-second Street, Twenty-second and Moore: Rev. D. L. McCartney, 1720 S. Twenty-second. 10½ A.M., 7¾ P.M.

Union, Diamond ab. Twentieth: Rev. G. Bickley Burns, Ph. D., 2017 Diamond. 10½ A.M., 7½ P.M.

Waterloo Street (colored), Waterloo ab. Westmoreland: Rev. T. M. Hubbard, 4750 Stiles. 10½ A.M., 8 P.M.

Wesley, Sepviva ab. Huntingdon: Rev. G. B. Burnwood, 2574 Memphis. 10½ A.M., 7¾ P.M.

West York Street, Seventeenth and York: Rev. S. H. Evans, 2344 N. Seventeenth. 10½ A.M., 8 P.M.

Wharton Street, Wharton bel. Fourth: Rev. C. M. Simpson, 319 Reed.

Wissahickon, Terrace and Harvey, Wissahickon: Rev. A. M. Vivien, 158 Harvey. 10½ A.M., 7¾ P.M.

Wissinoming, Wissinoming: Rev. H. S. Noon, Wissinoming.

Woodland Avenue, Woodland av. and Fiftieth: Rev. Thomas Kelly, D. D., 1413 S. Fiftieth.

York Street, E. York nr. Frankford av.: Rev. Henry Weber, 210 E. Dauphin. German.

Zoar (colored), Melon ab. Twelfth: Rev. H. A. Monroe, D. D., 1310 Parrish.

CAMDEN AND VICINITY.

Presiding Elder, Rev. George L. Dobbins, D. D., Washington and Chambers av.

Bethany, Tenth and Cooper: Rev. U. G. Hagaman.

Bethel, Cramer Hill: Rev. J. F. Cordova.

Broadway, Broadway and Berkley: Rev. J. W. Marshall, D. D., 507 Broadway.

Centenary, Fifth and Cooper: Vacant.

Collingswood: Rev. G. F. Gaskill.

Dudley, Westfield av.: Rev. G. R. Middleton, Cramer Hill.

Eighth Street, cor. Eighth and Walnut: Rev. James Burns, 735 Walnut.

First, Sixth and Stevens: Rev. John Handley, D. D., 309 S. Sixth.

First Gloucester, S. E. cor. Monmouth and Willow: Rev. C. B. Fisher, 218 Monmouth.

Winter, 10½ A.M., 7 P.M.; summer, 7¾ P.M.

Haddonfield: Rev. Charles S. Lawrence.

Kaighn Avenue: Rev. J. R. Mason.

Pensauken, Church and Pennsylvania av.: Vacant.

State Street, Sixth and State: Rev. Julius Dodd.

Tabernacle, Third and Pearl: Rev. James Moore, D. D., 508 N. Third.

Trinity, Broadway and Emerald: Rev. G. T. Harris, 1828 Broadway.

Trinity, Merchantville: Rev. J. B. Haines, Merchantville.

Union, Fifth and Mount Vernon: Rev. G. B. Wright, 1034 S. Fifth.

Wesley, Cramer Hill: Rev. E. A. Wells.

Wiley, Third and Beckett: Rev. H. S. Gascoyne, 635 S. Third, Camden.

Woodbury: Rev. J. Dilks.

St. George's, Cramer Hill: Rev. G. W. Finlaw.

AFRICAN METHODIST EPISCOPAL.

Bishop, W. B. Derrick, Flushing, L. I.; Secretary of Conference, Rev. H. H. Cooper, Norristown, Pa. Presiding Elders, Rev. Theo-

dore Gould, 1810 Dickinson; Rev. J. P. Sampson, 1833 S. Carlisle; Rev. N. D. Temple, 2218 N. Gratz; Rev. J. B. Stansberry, 2010 Dickinson; Rev. B. F. Lloyd, 1727 Walter. *The Christian Recorder* editor, Rev. H. T. Johnson, 631 Pine; *The Quarterly Review*, A. M. E. Church, H. F. Kealing, 631 Pine; Secretary Church Extension Society, Rev. B. F. Watson, 631 Pine; Business Manager A. M. E. Book Concern, Rev. R. H. W. Leake, D. D., 631 Pine.

Allen Chapel, Lombard ab. Nineteenth: Rev. J. M. Henderson, D. D., 1938 Lombard. 10½ A. M., 7½ P. M.

Bethel, Sixth bel. Pine: Rev. T. W. Henderson, 1511 Butler. 10½ A. M., 7½ P. M.

Bethel, cor. Center and Morton, Germantown: W. H. Yocum, 5418 Marion, Germantown. 10½ A. M., 7½ P. M.

Campbell, Oxford nr. Paul, Frankford: Rev. Solomon P. Hood, D. D., Oxford nr. Paul. 10½ A. M., 7.30 P. M.

Disney Mission, Cullen ab. Westmoreland: Rev. W. S. Drummond, Cullen ab. Westmoreland. 10½ A. M., 7¾ P. M.

Emanuel, Twenty-fourth and York: Rev. J. R. Reed, Twenty-fourth and Sedgeley av.

Lamote Chapel, City Line, Lamote: Rev. W. O. Davis, 1727 Naudain.

Morris Brown, Twenty-fifth and Ridge av.: Rev. Christopher Jones, 754 S. Twelfth.

Mt. Olive, Clifton bel. South: Rev. F. T. M. Webster, 3863 Olive. 10½ A. M., 7½ P. M.

Mt. Pisgah, Locust ab. Fortieth: Rev. W. H. Davis, 1727 Naudain.

Mt. Zion (Darby Mission), Tenth and Centre, Darby: Rev. W. H. Hoxter, 302 Marks av. 10¾ A. M., 7¾ P. M.

St. John's, Greenway ave. bel. Seventy-second: Rev. C. W. Satchell, 320 S. Hicks. 10½ A. M., 7½ P. M.

Payne Chapel, Twentieth and Mifflin: Rev. James Morris, 2015 Alter.

Union, Sixteenth bel. Fairmount av.: Rev. Dr. C. M. Crosby, 653 N. Sixteenth. 10½ A. M., 7½ P. M.

Ward Chapel, Forty-sixth and Fairmount av.: Rev. J. H. Young, Forty-sixth and Fairmount av.

Zion Chapel, Seventh bel. Dickinson: Rev. C. M. Tanner, 2908 Diamond.

CAMDEN.

Presiding Elder, Rev. W. H. Giles.

Macedonia, Third and Spruce: Rev. J. T. Diggs, 437 West.

Little Bethel, Centreville: Rev. L. W. Generett.

Hozanna, Thirtieth and Sanders: Rev. J. H. Newton.

AFRICAN METHODIST EPISCOPAL.

(ZION.)

Zion Mission, 906 Girard av.: Rev. Frisby Gibson, 1514 Naudain; Rev. Charles Hunter, asst., 1725 Page. 10½ A. M., 7¾ P. M.

Wesley, cor. Fifteenth and Lombard: Rev. G. L. Blackwell, 1332 Lombard. 10½ A. M., 7½ P. M.

CAMDEN.

Union, Seventh and Chestnut : Rev. E. Smith.
Zion, Sycamore and Ann : Rev. W. H. Dav-
enport, 713 Cherry.

CONGREGATIONAL METHODIST.

The First Conference of Congregational Metho-
dist Churches of Pennsylvania, New Jersey,
Maryland and Delaware.

President, Rev. J. Baker Steward, 3511 Ger-
mantown av., Philadelphia ; Chairman of the
Missionary Board, Rev. Harry Taylor, 32
Engleside, Philadelphia ; Chairman of the
Board of Publication, Rev. R. B. King, Bil-
lingsport, N. J. ; Treasurer, Rev. Chester
Fountain, Franklinville, Philadelphia ; Secre-
tary, Rev. J. M. Taylor, 413 Richmond, Phil-
adelphia.

Executive Board.

Rev. F. C. Hartman, 1924 N. Fifth, Philadel-
phia ; Rev. Harry Taylor, Rev. G. J. Baier,
Rev. Walter Krusen, Trenton, N. J. ; Rev.
Benjamin Brown, Rev. J. M. Taylor, Rev.
W. B. King, Rev. Chester Fountain, James
Sparks, Samuel Norcross, William Peckersgill,
William Lawson.

Franklinville : Rev. John Roe, Marshall and
Tioga.

First, Gloucester and Camden Mission : Rev.
John Ph. Snyder, 526 S. Third, Camden.

First, Pleasantville and Grove Chapel : Rev.
John R. Price, Pleasantville, N. J., and Rev. F.
C. Hartman, associate.

Trenton, N. J. : Rev. Walter Krusen.

City Missionaries : Rev. R. W. Sutcliff and
Rev. Benjamin Brown.

FREE METHODIST.

Rev. George Eakins, Elder Philadelphia Dis-
trict.

First, Master ab. Twenty-second : Rev. O. D.
Seward, 2414 Stewart. 10½ A. M., 7½ P. M.

West Philadelphia Mission, Lancaster av. and
Baring : Rev. O. D. Seward, 2414 Stewart.
3 P. M.

METHODIST PROTESTANT.

St. Luke's, Erie av. east of Broad : Rev. J.
B. Jones, Erie and Park avs. ; Rev. John Wes-
ley Klein, minister, 7207 Howard Terrace ; Jo-
seph A. Richardson, preacher, 4035 Germantown
av. 10½ A. M., 7½ P. M.

St. Matthew (African Union), Fifty-eighth
and Vine : Rev. Alexander Woodards, 127 Fel-
ton, W. Philada. ; Rev. Caleb Gray, asst., 5656
Pearl ; Rev. S. S. Smith, asst., 243 N. Fifty-
seventh. 10½ A. M., 7¾ P. M.

CAMDEN.

Calvary, Cramer Hill : Rev. A. C. Struthers.
Memorial, Liberty ab. Third : Rev. Howard
Blackwood.

WESLEYAN METHODIST SOCIETY.

General Superintendent, Samuel Clements, 1616
N. Fifty-fourth.

Connectional Secretary, John MacMillan, 5155
Thompson.

Wesleyan Herald, 5122 Lancaster av. : J. Mac-
Millan, Editor.

Publishing House, 5122 Lancaster av. : S.
Clements, President.

Deaconess Home, Lancaster av. and Paxon :
Mrs. G. Henderson, Matron.

Board of Elders : John Clements, Thomas Mon-
teith, W. W. Sands, Thomas French.

First Chapel, Thompson and Fifty-second :
John C. Keller, 414 N. Fifty-second. 10½
A. M., 8 P. M.

Second Chapel, Sixth and Mercy : William
Park, 2029 S. Sixth. 10½ A. M., 8 P. M.

MORAVIAN.

First, Fairmount av. bel. Seventeenth : Rev.
Charles Nagel, 629 N. Twentieth. 10½ A. M.,
7¾ P. M.

Second, S. E. cor. Franklin and Thompson :
Rev. E. S. Wolle, 1310 N. Seventh, 10½ A. M.,
7¾ P. M.

Third, Kensington av. bel. Venango : Rev. F.
Elwood Raub, Nicetown lane, Frankford. 10½
A. M., 7¾ P. M.

Fifth, Germantown av. ab. Dauphin : Rev.
Charles N. Sperling, 632 York. 10½ A. M., 7¾ P. M.

NEW JERUSALEM CHURCH (SWEDEN-
BORGIAN).

First, N. E. cor. Twenty-second and Chestnut :
Rev. William L. Worcester, 4301 Spruce. 11
A. M.

Frankford, New Church Society, Paul and
Unity : Rev. John W. MacPherson, 4508 Frank-
ford av. 10½ A. M., 7¾ P. M.

PRESBYTERIAN.

Stated Clerk of the General Assembly, Rev. W.
H. Roberts, D. D., LL. D., Witherspoon
Building, 1319 Walnut.

The Trustees of the General Assembly of the
Presbyterian Church in the United States of
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Secretary ; F. K. Hipple, Treasurer ; Jacob
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delphia.

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respondence ; Editorial Superintendent, Rev.
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ceased Ministers : A. Charles Barclay, Presi-
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ding Secretary, 1319 Walnut ; Rev. William
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Presbyterian Historical Society, 1319 Walnut: Rev. Henry C. McCook, D. D., President; Rev. William L. Ledwith, D. D., Librarian; Rev. James Price, D. D., Recording Secretary; Rev. S. T. Lowrie, D. D., Corresponding Secretary; De B. K. Ludwig, Ph. D., Treasurer, 3739 Walnut.

Chaplain Public Institutions: Rev. Andrew McElwain, D. D., Ridley Park.

Chaplain Presbyterian Hospital, Thirty-ninth and Powelton av.: Rev. S. M. Osmond, D. D.

Ann Carmichael (Memorial), Fifth and Erie av: Rev. William MacFarland, Fifth and Erie av.

Arch Street, cor. Eighteenth and Arch: Rev. Mervin J. Eckels, D. D., 1621 Summer. 10½ A.M., 8 P.M.

Arch Street Church Mission, Arch ab. Tenth: H. McKnight Moore, 3909 Spruce.

Atonement, Wharton ab. Broad: Rev. Edward B. Bruen, 1531 Chestnut.

Beacon, Cumberland and Cedar: Rev. A. W. Remington, 2351 E. Cumberland. 10½ A.M., 8 P.M.

Berean (colored), South College av. ab. Nineteenth: Rev. Matthew Anderson, 1926 S. College av. 10½ A.M., 7½ P.M.

Bethany, Twenty-second and Bainbridge: Rev. William Patterson, 250 S. Twenty-third; Rev. Charles A. Dickey, D. D., The Gladstone, Eleventh and Pine; Rev. George Van Deurs, 3932 Sansom; Rev. J. C. Thompson, D. D., 4103 Leidy av. 10½ A.M., 7¾ P.M.

Bethel, Nineteenth and York: Rev. D. S. Clark, 2438 N. Nineteenth.

Bethesda, cor. Frankford av. and Vienna: Rev. J. Calvin Mead, 2316 E. York. 10½ A.M., 7¾ P.M.

Bethlehem, N. E. cor. Broad and Diamond: Rev. John R. Davies, D. D., 2320 N. Broad. 10½ A.M., 7¾ P.M.

Calvary, Locust ab. Fifteenth: Rev. John Sparhawk Jones, D. D., 1814 Pine; Rev. E. R. Laughlin, asst., 1214 Spruce. 11 A.M., 8 P.M.

Carmel (German), cor. Nineteenth and Susquehanna av.: Rev. Augustus Busch, D. D., 2208 N. Nineteenth. 10½ A.M., 7½ P.M.

Central, Broad and Fairmount av.: Rev. J. H. Munro, D. D., 714 N. Broad. 10½ A.M., 7¾ P.M.

Chambers-Wylie Memorial, Broad bel. Spruce: Rev. Thomas A. Hoyt, D. D., Bryn Mawr. 10½ A.M., 4 P.M.

Chocksink, Columbia av. and Franklin: Rev. Charles A. Campbell, 1735 Franklin. 10½ A.M., 7¾ P.M.

Corinthian Avenue (German), Corinthian av. bel. Poplar: Rev. John P. H. Schweitzer, 867 Corinthian av.

Covenant, Twenty-second ab. Vine: Rev. Wm. Sterrett, D. D., 2133 Vine. 10½ A.M., 4 P.M.

Disston Memorial, Tacony: Rev. David Wills, D. D., 3432 Washington av., Tacony. 10½ A.M., 7¾ P.M.

East Park, Thirty-second and Montgomery av.: Rev. John Graham, 3227 Montgomery av.

Emmanuel, cor. Girard av. and Forty-second: Rev. David G. Smith, 4132 Cambridge. 11 A.M., 7¾ P.M.

Evangel, Eighteenth and Tasker: Rev. Matthew J. Hyndman, 1428 Tasker. 10½ A.M., 7¾ P.M.

Falls of Schuylkill, Ridge av. bel. Shawmont lane: Rev. J. Milton Thompson. 10½ A.M., 7¾ P.M.

First (Washington Square), cor. Seventh and Locust: Rev. George D. Baker, D. D., 906 Pine. 10½ A.M., 7¾ P.M.

First African (colored), S. E. cor. Seventeenth and Fitzwater. 10¾ A.M., 7¾ P.M.

First Bridesburg, Church st.: Rev. J. P. W. Blattenberger, D. D., 2766 Church. 10½ A.M.; winter, 7½ P.M.; summer, 8 P.M.

First, Chestnut Hill, REX and Main: Rev. Ralph L. E. Graham. 11 A.M., 8 P.M.

First Germantown, W. Chelton av. nr. Main: Rev. Charles R. Erdman, 233 Harvey, Germantown. 11 A.M., 8 P.M.

First Holmesburg, Holmesburg av. and Decatur: Rev. U. Franklin Smiley, 8027 Frankford av. 10½ A.M., 7½ P.M.; summer, 8 P.M.

First Kensington, Girard av. ab. Hanover: Rev. J. Hervey Beale, 1323 N. Sixth. 10½ A.M., 7½ P.M.

First Manayunk, cor. Dupont and High: Rev. Charles E. Burns, D. D., Sunnicliffe, Manayunk. 10½ A.M., 7½ P.M.

First, Northern Liberties, Buttonwood bel. Sixth. 10½ A.M., 7½ P.M.

Fourth, Forty-seventh and Kingsessing av.: Rev. Sherman H. Doyle, Ph. D., 4716 Warrington av. 10¾ A.M., 8 P.M.

Fox Chase, Rev. W. H. Pumphrey, Ph. D., Fox Chase.

Frankford, cor. Main and Church: Rev. J. B. Laird, 4315 Frankford av.; Rev. Thomas Murphy, D. D., pastor emeritus. 10½ A.M., 7¾ P.M.

Gaston, S. W. cor. Eleventh and Lehigh av.: Rev. A. T. Tatlor, 2912 N. Twelfth.

Gethsemane Chapel, Twenty-eighth and Porter: Mission of Hollond Memorial Church. 2½, 7½ P.M.

Grace, Twenty-second and Federal: Rev. Robert Burns Wallace, 2319 Wharton; Rev.

Andrew Culver, pastor emeritus, 1410 Lombard. 10³/₄ A.M., 8 P.M.

Green Hill, Girard av. ab. Sixteenth: Rev. Julius A Herold, 1610 Poplar. 10¹/₂ A.M., 7³/₄ P.M.

Greenway, Fifty-eighth and Woodland av.: Rev. H. E. Thomas, 1436 S. Fifty-fifth. 10¹/₂ A.M., 8 P.M.

Greenwich Street, Greenwich and Tasker, E. of Moyamensing av.: Rev. William Hutton, D. D., 1627 S. Thirteenth. 10¹/₂ A.M., 7¹/₂ P.M.

Harper Memorial, Twenty-ninth and Susquehanna av. 10¹/₂ A.M., 7³/₄ P.M.

Hebron Memorial, Twenty-fifth and Thompson. 10¹/₂ A.M., 7¹/₂ P.M.; May to October, 8 P.M.

Hermon, Frankford and Harrison, Frankford: Rev. Alexander Henry, 4835 Frankford av. 10¹/₂ A.M., 7¹/₂ P.M.

Hollond Memorial, S. E. cor. Broad and Federal. 10¹/₂ A.M., 7¹/₂ P.M.; summer, 8 P.M.

Hope, Thirty-third and Wharton: Rev. J. Gray Bolton, D. D., 1906 Pine. 10³/₄ A.M., 7³/₄ P.M.

Italian Mission, 729 S. Tenth: Rev. Felix Santilli. 10 A.M., 3 P.M.

Lawndale, Lawndale: Rev. John H. Boggs, D. D., Levick st., Lawndale. 10¹/₂ A.M., 7³/₄ P.M.

Leverington, cor. Ridge and Leverington avs.: Rev. Dwight C. Hanna, 510 Dupont. 10¹/₂ A.M., 7¹/₂ P.M.

Lombard Street Central (colored), Lombard bel. Ninth: Rev. John B. Reeve, D. D., 1511 Lombard. 10³/₄ A.M., 7³/₄ P.M.

Macalester Memorial, Torresdale: Rev. John Peacock, D. D. 11 A.M., 3¹/₂ P.M.

McDowell Memorial, Twenty-first and Columbia av.: Rev. John Loughran Scott, D. D., 1437 N. Sixteenth. 10¹/₂ A.M., 7³/₄ P.M.

Mariners' Bethel, Front ab. Pine: Rev. H. F. Lee, 1606 S. Fourth. 10¹/₂ A.M., 7³/₄ P.M.; winter, 7¹/₂ P.M.; Scandinavian service, 3¹/₂ P.M.

Market Square, Main ab. Mill, Germantown: Rev. T. McBride Nichols, Market square. 10³/₄ A.M., 8 P.M.

Mechanicsville Chapel: Rev. John Peacock, D. D.

Mizpah, Eighth and Wolf: Rev. S. R. Queen, 1338 Ritner.

Mount Airy, Germantown and Mount Pleasant avs.: Rev. John Calhoun, 304 School Lane, Germantown. 11 A.M., 8 P.M.

Mutchmore Memorial, Montgomery bel. Eighteenth: Rev. Merle H. Anderson, 1720 N. Seventeenth. 10¹/₂ A.M., 4 P.M.

Ninth, Sixteenth and Sansom: Rev. William P. Fulton, D. D., 208 S. Thirty-seventh. 10¹/₂ A.M., 8 P.M.; summer, 4 P.M.

North, N. W. cor. Broad and Allegheny av.: Rev. George Stanley Burnfield, B. D., 3424 N. Seventh. 10¹/₂ A.M., 7¹/₂ P.M.; summer, 8 P.M.

North Broad Street, Broad and Green: Rev. Charles Wadsworth, Jr., D. D., 2046 Mount Vernon. 10¹/₂ A.M., 8 P.M.

Northminster, Thirty-fifth and Baring: Rev. Joseph Wilson Cochran, 3302 Baring. 10¹/₂ A.M., 7³/₄ P.M.

North Tenth Street, Tenth bel. Girard av.: Rev. A. L. Latham, 1206 N. Twelfth. 10¹/₂ A.M., 7³/₄ P.M.

Oak Lane: Rev. O. G. McDowell, 606 Sixty-seventh av., Oak Lane.

Olivet, Twenty-second and Mount Vernon: Rev. Loyal Y. Graham, D. D., 2024 Mt. Vernon. 10¹/₂ A.M., 7³/₄ P.M.

Olney: Rev. William Henry Wells.

Overbrook: Rev. George Reynolds. 11 A.M., 8 P.M.

Oxford, Broad and Oxford: Rev. Lawrence M. Colfelt, D. D., The Frontenac, Broad and Oxford; Rev. W. F. S. Nelson, asst., 1522 Park av. 10¹/₂ A.M., 7³/₄ P.M.; May to October, 8 P.M.

Patterson Memorial, Sixty-third and Vine: Rev. George B. Bell, 336 N. Sixty-third. 10¹/₂ A.M., 8 P.M.

Peace (German), cor. Tenth and Snyder av.: Rev. Charles Vuilleumier, 923 McKean.

Princeton, cor. Saunders and Powelton avs.: Rev. J. Addison Henry, D. D., 3814 Powelton av. 10¹/₂ A.M., 8 P.M.

Puritan, Second and Clearfield: Rev. J. M. Wicker, acting pastor, 3442 N. Second.

Redeemer, Penn. Wister and Chew, Germantown: Rev. William H. Davis, Wister nr. Chew. 11 A.M., 8 P.M.

Richmond, Richmond nr. Ann: Rev. James Ferguson, 2615 Neff. 10¹/₂ A.M., 7¹/₂ P.M.; summer, 8 P.M.

Roxborough, cor. Ridge and Port Royal avs.: Rev. Z. M. Gibson. 10.30 A.M., 7.30 P.M.

Scots, Broad and Castle av.: Rev. George H. Wailes, 1612 S. Thirteenth.

St. Mary Street Mission, 627 St. Mary.

St. Paul, Fiftieth and Baltimore av.: Rev. J. R. Miller, D. D., acting pastor, 4224 Spruce.

Second, Twenty-first and Walnut: Rev. Charles Wood, D. D., Overbrook; Rev. James W. Williams, asst., 1921 Arch. 11 A.M., 8 P.M.

Second Germantown, Tulpehocken and Greene: Rev. C. P. H. Nason, 6123 Greene. 10³/₄ A.M., 8 P.M.

Second Street Mission, Second bel. Norris: 2¹/₂, 8 P.M.

Somerville Mission, Somerville: 11 A.M., 8 P.M.

South Broad Street, Broad bel. Ritner: Rev. Charles W. Nevin, 2322 N. Broad

South, Third bel. Federal: Rev. D. Stuart Moore, D. D., 306 Manton. 10¹/₂ A.M., 7³/₄ P.M.; summer, 8 P.M.

Southwestern, N. E. cor. Twentieth and Fitzwater: Rev. Alexander Alison, Jr., 723 S. Twentieth. 10¹/₂ A.M., 7³/₄ P.M.

Summit, Frank and Greene sts., Germantown: Rev. R. P. D. Bennett, 7013 Greene. 10³/₄ A.M., 8 P.M.

Susquehanna Avenue, Susquehanna av. and Marshall: Rev. R. T. Jones, D. D., 2560 N. Eighth. 10¹/₂ A.M., 7¹/₂ P.M.

Tabernacle, Thirty-seventh and Chestnut: Rev. Henry C. McCook, D. D., The Manse, 3700 Chestnut. 10¹/₂ A.M., 8 P.M.

Tabor, Eighteenth and Christian: Rev. Willis B. Skillman, 1808 Christian. 10¹/₂ A.M., 7³/₄ P.M.

Temple, N. E. cor. Franklin and Thompson: Rev. Francis A. Horton, D. D., 1308 N. Seventh. 10¹/₂ A.M., 7¹/₂ P.M.; summer, 8 P.M.

Tennent Memorial, Fifty-second and Arch: Rev. J. Beatty Howell, 108 N. Fiftieth. 10¹/₂ A.M., 7³/₄ P.M.

Tenth, cor. Spruce and Seventeenth: Rev. Marcus A. Brownson, D. D., 218 S. Twentieth.; Rev. M. C. Morgan, asst., 218 S. Twentieth. 11 A.M., 8 P.M.

Third (Old Pine Street), Pine ab. Fourth: Rev. Hughes O. Gibbons, D. D., 323 Pine. 10¹/₂ A.M., 7³/₄ P.M.

Tioga, Tioga bel. Sixteenth: Rev. William L. Ledwith, D. D., 1531 Tioga. 10½ A.M., 7¾ P.M.

Trinity, Frankford av. and Cambria: Rev. Andrew J. Sullivan, D. D., 3029 Frankford av. 10½ A.M., 7½ P.M.

Trinity, Chestnut Hill: Rev. C. C. Tyler. 11 A.M., 8 P.M.

Union, Sixty-sixth and Woodland av.: Rev. Alexander Waddell, 6812 Paschal av. 10½ A.M., 4 P.M.

Union Mission Chapel, River road, Shawmont: David Bentley, supt., 1440 N. Thirteenth.

Union Tabernacle, York and Coral: Rev. Robert Hunter, D. D., 125 Susquehanna av. 10½ A.M., 7¾ P.M.

Wakefield, Main bel. Fisher's lane, Germantown: Rev. F. Cornwell Jennings. 10½ A.M., 8 P.M.

Walnut Street, Walnut west of Thirty-ninth: Rev. Stephen W. Dana, D. D., 3925 Walnut; Rev. Ray H. Carter, asst. 10½ A.M., 8 P.M.

West Green Street, cor. Nineteenth and Green: Rev. W. E. Marden, 611 N. Eighteenth. 10½ A.M., 7½ P.M.

West Hope, Aspen ab. Fortieth: Rev. Charles E. Bronson, D. D., 810 N. Forty-first. 10½ A.M., 7¾ P.M.

Westminster, Broad and Fitzwater: Rev. Charles M. Alford, D. D., 1340 Pine. 10½ A.M., 7¾ P.M.

West Park, Fifty-fourth and Lansdowne av.: Rev. Charles G. Hopper, 1506 N. Fifty-fifth. 10½ A.M., 7½ P.M.

West Side, Germantown, Winona and Pulaski: Rev. W. Porter Lee, 334 School lane. 11 A.M., 8 P.M.

Wharton Street, Ninth and Wharton: Rev. W. A. Roulston, 827 Wharton. 10½ A.M., 8 P.M.

Wissahickon, Ridge and Manayunk avs.: Rev. D. H. Martin, Wissahickon.

Wissinoming, Wissinoming: Rev. J. M. Ruth-
erford. 10½ A.M., 7¾ P.M.

Woodland, S. E. cor. Forty-second and Pine: Rev. James Stuart Dickson, 4111 Locust. 10½ A.M., 8 P.M.

Zion (German), Twenty-eighth and Mount Pleasant: Rev. C. Theodore Albrecht, 1254 N. Twenty-eighth.

CAMDEN AND VICINITY.

Calvary, Second and Pearl: Rev. A. W. Spooner, 209 Pearl. 10½ A.M., 7½ P.M.

Central Chapel, Eleventh and Cooper. Sunday-school.

First, cor. Fifth and Penn: Rev. W. H. Fishburn, D. D., 519 Linden.

First, Gloucester City, cor. Monmouth and Burlington: Rev. Henry Reeves, Ph. D.

Liberty Park (German), Liberty Park: Rev. Charles Schneegass. 10½ A.M., 7¾ P.M.

Second, Fourth and Benson: Rev. Robert Westley Peach, 426 Benson.

Grace, Cramer Hill: Rev. Horace P. Hill.

Haddonfield: Rev. W. W. Casselberry.

Merchantville: Rev. I. Mench Chambers.

Blackwood: Rev. George L. Van Alen.

Woodbury: Rev. Geo. W. Tomson.

PROTESTANT EPISCOPAL.

Bishop of the Diocese of Pennsylvania: Rt. Rev. Ozi William Whitaker, D. D., LL. D., 4027 Walnut; office, Church House, Twelfth and Wal-

nut; Rev. H. M. G. Huff, Secretary of the Bishop and of the Diocesan Convention, and of Trustees of Protestant Episcopal Church in the Diocese; office, Church House, Twelfth and Walnut.

Treasurer of Episcopal and Convention Fund, Ewing L. Miller; office, Church House, Twelfth and Walnut.

Secretary of Standing Committee: W. W. Frazier, 400 Chestnut.

CONVOCATIONS.

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Northwest, Philadelphia.—Rev. Joseph N. Blanchard, D. D., President; Rev. R. W. Forsyth, Secretary.

Southeast, Philadelphia.—Rev. Leverett Bradley, Dean; Rev. John Moncure, Secretary.

Southwest, Philadelphia.—Rev. G. Woolsey Hodge, President; Rev. R. A. Mayo, Secretary, 230 S. Twentieth,

West Philadelphia.—Rev. C. A. Maison, D. D., Dean; Rev. S. Lord Gilbertson, Secretary, 6901 Woodland av. —

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Treasurer of Hospital of Protestant Episcopal Church: William W. Frazier, 400 Chestnut.

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Registrar of the Diocese: Rev. S. F. Hotchkin, Church House, Twelfth and Walnut.

Treasurer of Clergy Daughters' Fund: Charles W. Cushman, 224 Walnut.

Treasurer of Evangelical Educational Society: Alfred Lee.

Treasurer of Society for the Advancement of Christianity in Pennsylvania: W. W. Montgomery, 133 S. Twelfth.

Sunday-School Association of the Protestant Episcopal Church in Diocese of Pennsylvania: President, Rt. Rev. Ozi William Whitaker, D. D., LL. D.; Vice-Presidents, George C. Thomas, Orlando Crease; Recording Secretary, Ewing L. Miller; Corresponding Secretary, Rev. H. L. Duhring, D. D., 411 Spruce; Treasurer, Washington J. Peale, Drexel Building.

Philadelphia Protestant Episcopal City Mission: President, Rt. Rev. Ozi William Whitaker, D. D., LL. D.; Treasurer, Effingham Perot, 411 Spruce; Superintendent, Rev. H. L. Duhring,

- D. D., Central Office, 411 Spruce; Secretary, Ewing L. Miller, Church House, Twelfth and Walnut; Secretary to Superintendent, Rev. T. J. Taylor, 411 Spruce.
- Missionaries to Public Institutions: Rev. William S. Heaton, Missionary to Almshouse, 2526 N. Sixth; Missionaries to Homes, etc., Rev. John G. Furey, Rev. H. Cresson McHenry, Rev. W. S. Neill, Rev. T. J. Taylor, Rev. Robert Long; Free Homes for Consumptives (women): Chestnut Hill, and (men), House of Mercy, 411 Spruce; James C. Smith Memorial Home for Convalescents: Oakburne, Chester county, Pa.
- Permanent Court for the Trial of Clergymen: Revs. H. A. F. Hoyt, Herbert J. Cook, Joseph R. Moore, R. S. Eastman, W. B. Bodine, D. D., T. S. Rumney, D. D., L. M. Robinson, James W. Robins, D. D., John R. Moses.
- Divinity School, Fiftieth and Woodland av.: Rev. William M. Groton, Dean; Rev. Fleming James, D. D., Rev. A. D. Heffern, Rev. John Fulton, D. D., LL. D., Rev. L. M. Robinson, A. B., Rev. J. Alan Montgomery.
- Advent, York av. ab. Buttonwood: Rev. John P. Tyler, 517 York av. 10½ A.M., 7½ P.M.
- Advocate (Memorial), Eighteenth and Diamond: Rev. W. W. Silvester, S. T. D., 2120 N. Eighteenth; Rev. Rudolph E. Brestell, S. T. B., Rev. Henry M. Medary, assts. 10½ A.M., 7¾ P.M.
- All Saints, Twelfth and Fitzwater: Rev. R. A. Tufft, 1010 Clinton; Rev. H. L. Duhring, D. D., rector emeritus.
- All Saints, Torresdale, Bristol turnpike, n. Stevenson's Lane: Rev. Rush S. Eastman, Torresdale. 10½ A.M.; services in Chapel of the Redeemer, Andalusia, 3½ P.M.
- All Souls (for the Deaf), Franklin ab. Green: Rev. J. M. Koehler, 4625 Whittier, Germantown. October to July, 2½ P.M.; July to October, 10½ A.M.
- Annunciation, Twelfth and Diamond: Rev. Daniel I. Odell, 2112 N. Twelfth. 7½, 10½ A.M., 8 P.M.
- Ascension, Broad bel. South: Rev. G. Woolsey Hodge, 334 S. Thirteenth; Rev. W. B. Gilpin, asst., 1416 Lombard. 7½, 10½, 11½ A.M., 2½, 7¾ P.M.
- Atonement (Memorial), Forty-seventh and Kingsessing av.: Rev. I. Newton Stanger, D. D., Forty-seventh and Kingsessing av. 7½, 10½ A.M., 7½ P.M.
- Beloved Disciple, Columbia av. ab. Twentieth: Rev. George R. Savage, 1632 Oxford. 10½ A.M., 7¾ P.M.
- Burd Orphan Asylum, Market W. of Sixty-third: Rev. S. E. Snively, M. D., Burd Asylum. 10½ A.M., 4 P.M.
- Calvary, Manheim and Pulaski av., Germantown: Rev. James DeWolf Perry, D. D., Manheim st. 11 A.M., 4 P.M.; summer, 5 P.M.
- Calvary Monumental, Forty-first ab. Brown: Rev. W. B. Lowry, 807 N. Fortieth. 7, 10½ A.M., 7.40 P.M.
- Christ, Second ab. Market: Rev. C. Ellis Stevens, LL. D., D. C. L., 2227 Spruce; Rev. R. H. Barnes, Rev. Henry S. Getz, assts. 11 A.M., 4 P.M.
- Christ Church Chapel, Pine bel. Twentieth: Rev. J. R. L. Nisbett, 2107 Deancey. 11 A.M., 4 P.M.
- Christ Church Hospital, Midvale and Belmont avs.: Rev. James W. Robins, D. D. 10½ A.M., 2½ P.M.
- Christ, cor. Sixth and Venango: Rev. G. W. Mayer, Franklinville.
- Christ, Germantown, Tulpehocken cor. Adams: Rev. Charles H. Arndt, 6406 Germantown av.; Rev. J. B. Falkner, D. D., rector emeritus, 36 W. Tulpehocken. 11 A.M., 7¾ P.M.
- Church Home for Children, Angora: Rev. L. M. Robinson. 10½ A.M., 4 and 5 P.M., according to season.
- Covenant, Twenty-seventh and Girard av.: Rev. J. J. Joyce Moore, 2828 Girard av.; Rev. E. G. Hawkes, M. D., asst.
- Crucifixion (colored), Bainbridge ab. Eighth: Rev. Henry L. Phillips, 1422 Lombard. 10½ A.M., 8 P.M.
- Emmanuel, Marlborough E. of Girard av.: Rev. Dudley D. Smith, 1847 Frankford av. 10½ A.M., 7¾ P.M.
- Emmanuel, Frankford av. and Hickory, Holmesburg: Rev. Arnold H. Hord, Holmesburg. 10½ A.M.; also 7½ P.M. from Easter to Christmas.
- Emmanuelo (Italian Mission), 1024 Christian: Rev. Michele Zara, 756 S. Tenth.
- Epiphany Chapel, Seventeenth and Summer: Rev. T. De Witt Dowling, minister in charge, 1623 Summer.
- Epiphany Mission, Germantown: Rev. J. Alan Montgomery, 6806 Greene, Germantown.
- Evangelists, Catherine ab. Seventh: Rev. Henry R. Percival, D. D., 1110 Spruce; Rev. Charles W. Robinson, B. D., priest in charge, 717 Catherine. 7½, 10½, 11 A.M., 8 P.M.
- Gloria Dei (Old Swedes'), Swanson bel. Christian: Rev. Snyder B. Simes, 916 Swanson.
- Good Shepherd, Cumberland E. of Frankford av.: Rev. J. A. Goodfellow, 2745 E. Cumberland. 8, 10½ A.M.; summer, 8 P.M.; winter, 7½ P.M.
- Grace, Twelfth and Cherry: Rev. H. Richard Harris, D. D., 115 N. Eighteenth; Rev. Charles K. Penny, 1921 Arch, asst. 11 A.M., 8 P.M.
- Grace Church Chapel, Girard and Leidy avs., nr. Fortieth: Rev. W. G. Ware. 10½ A.M., 7¾ P.M.
- Grace, Mount Airy av., Mount Airy: Rev. Simeon C. Hill, Gowen av., Mount Airy. 10½ A.M., 4 P.M.; June to September, 5 P.M.
- Holy Apostles, cor. Twenty-first and Christian: Rev. Nathaniel S. Thomas, 332 S. Twenty-first; Rev. William S. Neill, 2038 Christian, asst.; Rev. C. D. Cooper, D. D., rector emeritus, 2026 Spruce. 10½ A.M., 7¾ P.M.; Wednesday, 8 P.M.
- Holy Comforter, Forty-eighth and Haverford av.: Rev. William F. C. Morsell, 319 Earlham, Germantown. 10½ A.M., 7½ P.M.
- Holy Comforter (Memorial), Nineteenth and Titan: Rev. W. H. Graff, 1619 Christian; Rev. L. P. Wolfe, asst. 10½ A.M., 7¾ P.M.
- Holy Communion Chapel (Memorial), Twenty-seventh and Wharton: Rev. W. F. Ayer, 2337 Wharton. 10½ A.M., 7¾ P.M.
- Holy Innocents, Washington av. nr. Wissinoming, Tacony: Rev. Louis F. R. Davis, 7016 Keystone, Tacony. 8, 10.40 A.M., 7½ P.M.
- Holy Nativity, Rockledge: Rev. F. H. Argo.
- Holy Spirit, Eleventh and Snyder av.: Rev. Samuel H. Boyer, 1919 S. Broad. 11 A.M., 7¾ P.M.

Holy Trinity, Nineteenth and Walnut: Rev. F. W. Tomkins, D. D., 1904 Walnut; Rev. Fletcher Clark, Rev. G. Berkeley Griffith, assts. Winter, 11 A.M., 4 P.M.; summer, 5 P.M.

Holy Trinity Chapel (Memorial), Twenty-second and Spruce: Rev. Robert A. Mayo, 230 S. Twentieth; Rev. W. C. White, asst. 11 A.M., 8 P.M.

Home of the Merciful Saviour, Forty-fourth and Baltimore av.: Rev. Robert F. Innes, 3819 Walnut. 11 A.M., 4½ P.M.; Thursday, 11 A.M.; daily, 4½ P.M.

Hospital of Protestant Episcopal Church Chapel, Front and Lehigh av. 9 A.M., 3½ P.M.

Hospital Mission Chapel, E. Huntingdon and Filmore: Rev. Joseph Manuel, 156 E. Huntingdon. 10½ A.M., 2. 7½ P.M.

House of Prayer, Branchtown, Twenty-second ward: Rev. George Bringham, Locust av., Germantown; Rev. A. A. Lamb, asst. 10½ A.M., 7½ P.M.

Incarnation, cor. Broad and Jefferson: Rev. J. D. Newlin, D. D., 532 Marshall; Rev. A. A. Rickert, 1337 N. Broad; Rev. Geo. N. Holcombe, assts.

Mediator, Nineteenth and Lombard: Rev. Samuel E. Appleton, D. D., 1804 Delancey; Rev. Charles E. Milnor, 120 N. Seventeenth, asst. 11 A.M., 7¾ P.M.

Messiah, N. E. cor. Broad and Federal: Rev. Samuel Ward, 1163 S. Broad. 7½, 10½ A.M., 7½ P.M.

Messiah, Thompson and E. Huntingdon: Rev. C. L. Fulforth, 2640 E. Huntingdon. 8, 10½ A.M., 7½ P.M.

Nativity, Eleventh and Mount Vernon: Rev. Llewellyn N. Caley, 622 N. Eleventh. 10½ A.M., 7¾ P.M.

Prince of Peace, Mission of Holy Trinity Church, Twenty-second and Morris: Rev. F. A. MacMillen, 157 N. Twentieth.

Redeemer (Seamen's Mission), S. W. cor. Front and Queen: Rev. G. A. Gassner, 105 Queen.

Redemption, Twenty-second and Callowhill: Rev. Thomas R. List, 400 N. Twenty-second.

Resurrection, Broad and Tioga: Rev. Joseph R. Moore, Broad and Tioga.

St. Alban, Ridge and Fairthorne avs., Roxborough: Rev. Charles S. Lyons, Ridge and Fairthorne avs.

St. Alban, Olney: Rev. Samuel Upjohn, D. D., 148 Coulter, Germantown.

St. Ambrose, Second bel. Ontario.

St. Andrew, Eighth ab. Spruce: Rev. Wilbur F. Paddock, D. D., 3911 Locust. 11 A.M., 4 P.M.; summer, 5 P.M.; December to April, 7¾ P.M.

St. Andrew, S. W. cor. Thirty-sixth and Baring: Rev. Charles M. Armstrong, 3616 Spring Garden. 7½, 10½ A.M., 8 P.M.

St. Anna, Fifty-sixth and Market.

St. Asaph, Bala: Rev. Charles S. Olmsted, D. D., 11 A.M., 4¾ P.M.

St. Barnabas, Sixty-fifth and Girard av.: Rev. Samuel P. Kelly, 501 N. Sixty-fifth. 10½ A.M., 7½ P.M.

St. Barnabas, Third and Dauphin: Rev. Edward L. Ogilby, 169 W. Susquehanna ave.

St. Bartholomew, Twenty-fifth and Lehigh av.: Rev. J. O. McIlhenny, 2520 Lehigh av.

St. Clement, Twentieth and Cherry: Rev. George H. Moffett; Rev. C. C. Quin, Rev. A. W. Doran, Rev. F. D. Ward, assts., 2026 Cherry.

Holy Communion, Sundays at 7, 8, 9¼ and 11 A.M.; daily at 7 A.M.; Tuesdays and Thursdays and all saints' days at 9½ A.M.

St. David, Dupont opposite Wabash av., Manayunk: Rev. Francis A. D. Launt, 154 Church; Rev. J. W. Kaye, asst., 2820 N. Broad. 10½ A.M., 7½ P.M.

St. Elisabeth, Sixteenth and Mifflin: Rev. William McGarvey; Rev. Maurice L. Cowl, Rev. John G. Hutton, Rev. William L. Hayward, Rev. Frederick D. Lobdell, assts., 1606 Mifflin. 7½, 9, 10½ A.M., 7¾ P.M.; week days, 7 A.M.

St. Gabriel, Thirty-fourth and Ludlow: Rev. Alden Welling.

St. George, Sixty-first and Hazel av.: Rev. George Rogers.

St. George's Chapel, cor. E. Venango and Edgemont.

St. James, cor. Twenty-second and Walnut: Rev. E. M. Hardcastle, M. D., Rev. J. O. Warfield, assts., Morton Guild House, 2210 Sansom. 8, 10½ A.M., 4, 8 P.M.

St. James, Fifty-second bel. Master: Rev. H. Page Dyer, 1484 N. Fifty-fifth. 10½ A.M., 7½ P.M.

St. James, Kingsessing, Sixty-ninth and Woodland av.: Rev. S. Lord Gilberson, 6901 Woodland av. 10½ A.M., 7¾ P.M.

St. James the Less, Clearfield and Nicetown lane, Falls of Schuylkill: Rev. Robert Ritchie, nr. church. 10½ A.M., 4 P.M.

St. John's, Brown bel. Third: Rev. O. S. Michael, 3247 N. Fifteenth.

St. John the Baptist, Main and Mehl, Germantown: Rev. Henry R. Gummey, 163 W. Penn. Germantown. 7½, 9½, 10½ A.M., 3, 7½ P.M.

St. John Chrysostom, Twenty-eighth and Susquehanna av.: Rev. Joseph Sherlock, B. D., 2157 N. Twenty-eighth. 7, 10½ A.M., 7¾ P.M.

St. John the Evangelist, Third and Reed: Rev. John Moncure, 1423 S. Sixth. 10½ A.M., 7½ P.M.; summer, 8 P.M.

St. John's Free Church, Cemetery av. and Emerald: Rev. W. Arthur Warner, 2834 Frankford av.

St. Jude, Franklin ab. Brown: Rev. Charles Logan, 816 Franklin. 10½ A.M., 8 P.M.

St. Luke and Epiphany, Thirteenth bel. Spruce: Rev. Thomas A. Tidball, D. D., 2206 W. Delancy; Rev. Leverett Bradley, associate rector, 1217 Spruce; Rev. William Bower, asst., 330 S. Thirteenth. 11 A.M., 4 P.M.; November to April, 8 P.M.

St. Luke, Main and Coulter, Germantown: Rev. Samuel Upjohn, D. D., 148 W. Coulter; Rev. William C. Emhardt, asst.

St. Luke the Beloved Physician (Memorial), Bustleton: Rev. Samuel F. Hotchkiss, nr. church.

St. Mark, Locust ab. Sixteenth: Rev. Alfred G. Mortimer, D. D.; Rev. N. D. Van Syckel, B. D., Rev. W. K. Damuth, Rev. F. B. Norrie, Rev. William F. Lutz, Rev. John R. Oliver, assts., 1625 Locust. 7, 8, 10½, 11 A.M., 3, 4½ P.M.; Advent and Lent, 8 P.M.

St. Mark's, Frankford, Frankford av. nr. Unity: Rev. John B. Harding, 4647 Penn; Rev. W. W. Jennings, Rev. W. H. Gibbons, assts., Parish House. 7, 9, 10½ A.M., 7½ P.M.

St. Martin-in-the-Fields, Willow Grove av. and St. Martin's Lane, Wissahickon Heights: Rev. Jacob Le Roy, St. Martin's lane, Wissahickon Heights. Matins, second and fourth Sundays,

10½ A.M.; other Sundays, 11 A.M.; holy communion, second and fourth Sundays, 11 A.M.; other Sundays, 8 A.M. Even song, 4½ P.M.

St. Martin's, Oak Lane: Rev. Walter Jordan, Oak Lane.

St. Mary, Locust ab. Thirty-ninth: Rev. W. W. Steel, 3916 Locust; Rev. Thomas C. Yarnall, D. D., rector emeritus, 3914 Locust. 7½, 10½ A.M., 4 P.M.; summer, 5 P.M.

St. Mary's Chapel, Mission of St. Mark's, Bainbridge ab. Eighteenth: Rev. John R. Oliver, 1625 Locust.

St. Matthew, Girard av. and Eighteenth: Rev. Robert W. Forsyth, 1731 Girard av. 10½ A.M., 7¾ P.M.

St. Matthias, Nineteenth and Wallace: Rev. Henry Anstice, D. D., 1917 Wallace. 10½ A.M., 7¾ P.M.

St. Michael, High nr. Morton, Germantown: Rev. William Ely, asst., 141 School lane. 10½ A.M., 4½ P.M.; summer, 5 P.M.

St. Michael and All-Angels' Chapel, Forty-third and Wallace: Rev. Alden Welling, 612 N. Forty-third.

St. Michael's Chapel (Mission of St. Mark's), Seventeenth and Kater: Rev. N. D. Van Syckel, B. D., 1625 Locust.

St. Nathaniel's Mission, Allegheny av. and E: Rev. Henry McCrea, 709 E. Allegheny av.

St. Paul's, Third bel. Walnut: Rev. T. J. Taylor, priest in charge, 3114 N. Fifteenth. 8, 10½ A.M., 7¾ P.M.

St. Paul, Chestnut Hill: Rev. J. Andrews Harris, S. T. D., nr. church; Rev. Robert Benedict, asst. 10½ A.M., 4 P.M.; summer, 5 P.M.

St. Paul (Memorial of William Welsh), Kensington av. and Butler: Rev. Edwin J. Humes, 3825 Kensington av.

St. Paul, Overbrook: Rev. Cyrus T. Brady.

St. Peter, Third and Pine: Rev. Richard H. Nelson, 717 Pine; Rev. Bernard Schulte, Rev. Richard J. Morris, Rev. Horace A. Walton, assts., St. Peter's House, 100 Pine. October to May, 11 A.M., 7¾ P.M.

St. Peter, cor. Wayne and Harvey, Germantown: Rev. Theodore S. Rumney, D. D., cor. Wayne and Harvey; Rev. J. M. Hayman, asst., 43 Harvey. 7½, 10½ A.M., 7¾ P.M.; June to October, 8 P.M.

St. Philip, Forty-second and Baltimore av.: Rev. Clarence W. Bispham, 3929 Locust. 10½ A.M., 7¾ P.M.

St. Sauveur (French), Twenty-second and Delancey Place: Rev. Charles F. B. Miel, D. D., Wayne, Pa.; Rev. J. C. Florian Vurpillot, asst. 11 A.M., 4 P.M.

St. Simeon, Lehigh av. and Ninth: Rev. Edgar Cope, Ninth and Lehigh av.; Rev. Robert R. Windley, asst. 8, 10½ A.M., 7¾ P.M.

St. Stephen, Tenth ab. Chestnut: Rev. Elwood Worcester, Ph. D., D. D., 1318 Locust; Rev. J. L. Miller, parish house, Rev. S. E. Snively, M. D., Burd Orphan Asylum, assts. 11 A.M., 4 P.M.; summer, 5 P.M.; daily, 12 M.

St. Stephen, Bridge and Melrose (White Hall): Rev. William Price. 7½, 10½ A.M., 2, 7½ P.M.

St. Stephen, Terrace and Hermit, Manayunk: Rev. Elliston J. Perot, 3913 Terrace. 7, 10½ A.M., 7½ P.M.

St. Thomas (colored), Twelfth bel. Walnut: Rev. E. G. Knight, priest in charge, 1515 N. Twelfth. 8, 11 A.M., 8 P.M.

St. Timothy, Reed bel. Eighth: Rev. Francis McFetrich, 1611 Green.

St. Timothy, Ridge av. nr. Shur's lane, Roxborough: Rev. R. E. Dennison; Rev. George W. Lamb, asst. 7, 9, 10½ A.M., 4 P.M.

St. Titus Mission, Elmwood, Ninetieth and Vance.

The Saviour, Thirty-eighth above Chestnut: Rev. William B. Bodine, D. D., 4025 Walnut; Rev. Henry J. Beagen, 4423 Sansom, Rev. Julius G. Bierck, 220 S. Forty-third, assts. 11 A.M., 8 P.M.

Transfiguration, Woodland av. below Thirty-fourth: Rev. William H. Bown, 205 S. Thirty-fourth.

Trinity, Southwark, Catherine ab. Second: Rev. Horace F. Fuller, 220 Fitzwater.

Trinity Chapel, Crescentville: Rev. C. C. Parker. Winter, 3½ P.M.; summer, 4 P.M.

Trinity, Oxford rd. nr. Second street turnpike: Rev. Linus Parsons Bissell. 10 A.M.

Zion, cor. Eighth and Columbia av.: Rev. Edmund Burk. 1707 N. Eighth. 10½ A.M., 7¾ P.M.

CAMDEN AND VICINITY.

Ascension, Sussex and Ridgway, Gloucester City: Rev. A. E. Todrig. 10½ A.M., 7¾ P.M.

Christ, Woodbury: Rev. A. L. Urban.

Grace, Haddonfield: Rev. T. F. Milby.

Grace, Merchantville: Rev. R. G. Moses.

Our Saviour, Broadway and Viola. Vacant.

St. Augustine Chapel (colored), 744 Chestnut.

St. James' Chapel, Front and North. 10½ A.M.

St. John's, Broadway and Royden: Rev. Gilbert R. Underhill. 7½, 10½ A.M., 7¾ P.M.

St. Paul, Market ab. Fourth: Rev. R. A. Rodrick. 7½, 10½ A.M., 2½, 7½ P.M.

St. Peter's, Clarksboro: Rev. Jesse Y. Burk.

St. Wilfrid, Cramer Hill: Rev. Roland Ringwalt, Cramer Hill. 7½, 10½ A.M., 4½, 7½ P.M.

Holy Trinity, Delair: Rev. R. J. Hamilton.

REFORMED CHURCH IN AMERICA.

(DUTCH REFORMED.)

First, cor. Fifteenth and Dauphin: Rev. Peter H. Milliken, Ph. D., D. D., 1433 Poplar. 10½ A.M., 7¾ P.M.; Wednesday, 8 P.M.; C. E., Friday, 8 P.M.

Second, Seventh ab. Brown: Rev. William H. Williamson, 811 N. Seventh. 10¾ A.M., 7¾ P.M.

Fourth, Manayunk av. and Leverington, Roxborough: Rev. P. J. Kain, D. D., Leverington ab. Manayunk av. 10½ A.M., 7¾ P.M.

Fifth, Susquehanna av. nr. Cedar: Rev. C. F. C. Suckow, 2223 E. Susquehanna. 10½ A.M., 8 P.M.

South Philadelphia, Nineteenth and Mifflin: Rev. Isaac L. Kip, 1713 Mifflin. 10½ A.M., 7¾ P.M.

Talmage Memorial, Pechin and Rector, Roxborough: Rev. Henry C. Willoughby, 387 Conarro, Roxborough. 10½ A.M., 7¾ P.M.

REFORMED CHURCH IN THE UNITED STATES.

ENGLISH.

Ursinus School of Theology, 3262 Chestnut: Rev. Henry T. Spangler, D. D., Collegeville, Pa., President and Professor of Church Polity;

Rev. James I. Good, D. D., Reading, Pa., Dean and Professor of Systematic and Pastoral Theology and Reformed Church History; Rev. J. H. Sechler, D. D., 3404 Powelton av., Professor of Church History and Homiletics; Rev. William J. Hinke, A. M., 3852 Cambridge, Professor of Hebrew Language and Literature; Rev. Philip Vollmer, Ph. D., D. D., 1315 S. Cleveland av., Professor of New Testament Literature and Instructor in German Homiletics; Rev. George B. Hynson, 920 Walnut, Instructor in Elocution. Reformed Church Publication House, 1306 Arch.

Bethany Tabernacle, Twentieth and Dauphin: Rev. John O. Reagle, 2411 N. Twentieth. 10½ A.M., 8 P.M.

Bethel, Twenty-first and Tasker: Rev. Parley E. Zartman, A. M., 2218 Morris. 10½ A.M., 8 P.M.

Calvary, Twenty-ninth and Lehigh av.: Rev. A. Noll, 2714 Lehigh av. 10½ A.M., 7½ P.M.

Christ, Green bel. Sixteenth: Rev. James Crawford, D. D., 1714 Mount Vernon. 10½ A.M., 4 P.M.

First, Tenth and Wallace: Rev. E. F. Wiest, 1206 Wallace. 10½ A.M., 7¾ P.M.

Grace, Eleventh and W. Huntingdon: Rev. A. S. Bromer, 963 Lehigh av.

Heidelberg, Nineteenth and Wallace: Rev. R. C. Zartman, D. D., 1815 Oxford. 10½ A.M., 7½ P.M.

Messiah, Ninth and Snyder av.: Rev. C. B. Alspach, 2133 S. Thirteenth. 10½ A.M., 7½ P.M.

Palatinate, Fifty-sixth and Girard av.: Rev. H. E. Jones, 5528 Master. 10½ A.M., 7¾ P.M.

St. John, Fortieth and Spring Garden: Rev. Glase Gerhard, 739 N. Fortieth; Rev. W. J. Johnson, associate pastor. 10¾ A.M., 7¾ P.M.

Tioga, Park av. and Westmoreland: Rev. E. W. Middleton, 3122 N. Camac. 10½ A.M., 7¾ P.M.

Trinity, Seventh bel. Oxford: Rev. C. H. Coon, D. D., 1541 N. Seventh. 10½ A.M., 7¾ P.M.

GERMAN.

Bethlehem, Norris and Blair: Rev. F. W. Kratz, 1650 Vienna. 10½ A.M., 7½ P.M.

Emanuel, Thirty-eighth and Baring: Rev. E. A. Hofer, 413 N. Thirty-eighth. 10½ A.M., 7¾ P.M.

Emanuel, Bridesburg: Rev. John B. Forster, 2631 Weiser. 10 A.M., 7½ P.M.

Salem, Fairmount av. bel. Fourth: Rev. F. W. Berlemann, D. D., 341 Fairmount av.; Rev. William J. Hinke, asst., 3852 Cambridge. 10¼ A.M., 7½ P.M.

St. John, Frankford av. and Ontario: Rev. V. J. Tingler, 3391 Frankford av. 10½ A.M., 7½ P.M.

St. Lucas, Twenty-sixth bel. Girard av.: Rev. M. F. Dumstrey, 921 N. Twenty-sixth. 10½ A.M., 7½ P.M.

St. Mark, Fifth and Huntingdon: Rev. G. A. Scheer, 2406 N. Sixth. 10½ A.M., 7½ P.M.

St. Matthew, Fifth ab. Venango: Rev. U. O. Silvius, 3725 N. Fifth. 10½ A.M., 7½ P.M.

St. Paulus, Wharton ab. Eighteenth: Rev. Philip Vollmer, Ph. D., D. D., 1315 S. Cleveland av. 10½ A.M., 7½ P.M.

Zion, Sixth ab. Girard av.: Rev. P. H. Dipfel, Ph. D., 1230 N. Sixth. 10¼ A.M., 7½ P.M.

REFORMED EPISCOPAL.

Bishop of the Synod of New York and Philadelphia: Rev. William R. Nicholson, D. D.; office, 2106 Chestnut.

Trustees of the Theological Seminary: Bishops James A. Latané, D. D. (President), William R. Nicholson, D. D.; Revs. H. S. Hoffman, D. D., W. T. Sabine, D. D., and William Tracy, D. D., 412 S. Forty-fifth, Philadelphia; Messrs. William A. Staunton, 18 N. Front; E. G. Keith, George F. Brown, Chicago, Ill., and Charles M. Morton (Treasurer), 59 S. Fourth, Philadelphia.

Treasurer of the General Council of the Reformed Episcopal Church, Thomas L. Berry, Baltimore.

Secretary of the General Council and Treasurer of the Board of Foreign Missions of the Reformed Episcopal Church, Rev. Charles F. Hendricks, B. D., 2630 N. Twelfth.

Treasurer of the Board of Trustees of the Synod of New York and Philadelphia, Rev. H. S. Hoffman, D. D., 1317 N. Broad

Treasurer of New York and Philadelphia Synod, Joseph Barton, 2035 Oxford.

Faculty of the Theological Seminary, Forty-third and Chestnut: Bishop William R. Nicholson, D. D., dean; Rev. J. Howard-Smith, D. D., 4400 Chestnut; E. Max Muller, Ph. D., Forty-third and Ludlow; Rev. Caleb Allen, 4426 Sansom; Josiah H. Penniman, Ph. D., 4315 Sansom.

Office of the *Episcopal Recorder*, 715 Sansom. Reformed Episcopal Publication Society, 1535 Chestnut; Rev. William Tracy, D. D., President and Treasurer, 412 S. Forty-fifth; Rev. Forrest E. Dager, D. D., Secretary.

Church Extension, Trustees of Synod of New York and Philadelphia: Bishop William R. Nicholson, D. D., President; Rev. H. S. Hoffman, D. D., 1317 N. Broad, Secretary; Charles M. Morton, Treasurer; Rev. J. Howard-Smith, D. D., 4400 Chestnut; W. Latrope, Scranton, Pa.

Atonement, Wayne and Cheltenham av., Germantown: Rev. D. M. Stearns, 138 W. Cheltenham av. 10½ A.M., 7¾ P.M.

Christ Memorial, N. E. cor. Chestnut and Forty-third: Rev. William Tracy, D. D., 412 S. Forty-fifth. 10½ A.M., 7¾ P.M.

Emmanuel, E. York and Sepviva: Rev. Forrest E. Dager, D. D., 2316 E. Dauphin. 10½ A.M., 7¾ P.M.; summer, 8 P.M.

Grace Chapel, Falls of Schuylkill: Rev. Alexander Sloan, 4302 Ridge av. 10½ A.M., 7¾ P.M.

Intercession, Twenty-ninth and Fletcher: Rev. J. Howard-Smith, D. D., 4400 Chestnut. 10½ A.M., 7¾ P.M.

Mediator, Twenty-second and Fitzwater: Rev. J. Milton Tweedale, 603 N. Thirty-second.

Our Redeemer, Sixteenth and Oxford: Rev. H. S. Hoffman, D. D., 1317 N. Broad; Rev. Charles F. Hendricks, B. D., asst., 2630 N. Twelfth 10½ A.M., 7¾ P.M.

Reconciliation, S. E. cor. Thirteenth and Tasker: Rev. F. H. Reynolds, 747 S. Twenty-third. 10½ A.M., 7¾ P.M.

St. Luke's, cor. Penn and Orthodox, Frankford: Rev. W. A. Freemantle, A. M., 4917 Franklin. 10½ A.M., 7¾ P.M.

St. Paul's, Chestnut ab. Twenty-first: Rev.

George Savary, 2109 Chestnut. 10½ A.M., 4 P.M.

REFORMED PRESBYTERIAN (GENERAL SYNOD).

Theological Seminary, 3621 Locust—Professors: Rev. David Steele, D. D., Systematic Theology; Rev. Matthew Gailey, Hebrew and Church History; Rev. James Y. Boice, D. D., Greek, Homiletics and Pastoral Theology. Sessions of the Seminary, October 1 to March 31.

Treasurer of Trustees of Theological Seminary, Samuel T. Kerr, 516 N. Delaware av.

First, cor. Nineteenth and Federal: Rev. James Y. Boice, D. D., 2213 Spring Garden. 10½ A.M., 4 P.M.

Second, cor. Twentieth and Vine: Rev. A. B. Henry, 516 N. Delaware av., stated supply. 10½ A.M., 4 P.M.

Third, Oxford and Hancock: Rev. Matthew Gailey, 1513 Franklin. 10½ A.M., 3½ P.M.

Fourth, Nineteenth and Catherine: Rev. David Steele, D. D., 2102 Spring Garden. 10½ A.M., 3½ P.M.; summer, 4 P.M.

Fifth, Front and York: Rev. W. H. Gailey, 2420 N. Sixth. 10½ A.M., 3½ P.M.; first Sunday in month, 7¾ P.M.

Sixth, Front ab. Somerset: Rev. L. A. Benson, 2836 Franklin. 10½ A.M., 3½ P.M.

REFORMED PRESBYTERIAN (SYNOD).

First Church of the Covenanters, Seventeenth and Bainbridge: Rev. T. P. Stevenson, D. D. 10½ A.M., 3½ P.M.

Second, Seventeenth bel. Race: Rev. J. C. McFeeters, 1511 Christian. 10½ A.M., 3½ P.M.

Third, Deal east of Frankford av.: Rev. R. C. Montgomery, 129 W. Susquehanna av. 10½ A.M., 3½ P.M.

Mission of the Covenant to Israel, 735 Lombard: Rev. Moses Greenberg, missionary. 10½ A.M., 8 P.M.

ROMAN CATHOLIC.

Archdiocese of Philadelphia: Archbishop, Most Rev. Patrick John Ryan, D. D., LL. D.; Auxiliary Bishop of Philadelphia, Rt. Rev. E. F. Prendergast, D. D., 1429 N. Eleventh; Vicar-General, Rt. Rev. E. F. Prendergast, D. D.; Chancellor, Rt. Rev. Mgr. James F. Loughlin; Secretary, Rev. James P. Turner, Archbishopal residence, Eighteenth and Summer.

Cathedral of St. Peter and St. Paul, Eighteenth op. Logan Square: Most Rev. P. J. Ryan, D. D., LL. D., Archbishop; Rt. Rev. Mgr. James F. Loughlin, chancellor; Rev. Joseph F. O'Keefe, rector; Rev. James P. Turner, secretary; Rev. John F. McQuade, Rev. Joseph P. Monville, Rev. William J. Higgins, assistants, 225 N. Eighteenth. 6, 7½, 8½, 9, 10½ A.M.; vespers, 3½ P.M.

All Saints' Chapel, Blockley Almhouse, West Philadelphia: Rev. Eugene V. McElhone, chaplain; Rev. P. H. McGinnis, asst., 3627 Walnut. 8½, 9½ A.M., 2 P.M.

All Saints, Bridesburg, cor. Thompson and Buckius: Rev. Ernest Deham, rector; Rev.

Francis P. Holtgreve, asst., 2561 Buckius. 6, 8½, 10 A.M., 3 P.M.

Annunciation of the B. V. M., cor. Tenth and Dickinson: Rev. Patrick J. Dailey, P. R., rector; Rev. Henry M. Naylor, Rev. John J. Greensill, assts., 1511 S. Tenth. 6, 7½, 9, 10½ A.M.; vespers, 7½ P.M.

Ascension, Westmoreland and G: Rev. Denis J. Broughal, rector, 3018 Kensington av.; Rev. Denis A. Corbett, asst.

Assumption of the B. V. M., Spring Garden bel. Twelfth: Rev. Richard F. Hanagan, rector; Rev. William A. Motley, Rev. James J. Kane, assistants, 1121 Spring Garden. 6, 7½, 9, 10½ A.M.; vespers, 3½ P.M.

Epiphany, Eleventh and Jackson: Rev. James Nash, rector; Rev. Thomas J. Larkin, Rev. P. J. Hannigan, Rev. James A. Shields, assts., 1121 Jackson. 6, 7½, 9, 10½ A.M.; vespers, 7½ P.M.

Gesu, Eighteenth and Stiles: Rev. Cornelius Gillespie, S. J., rector; Rev. Theobald McNamara, S. J., prefect of the church; Rev. Owen A. Hill, S. J., vice-president of the college; Rev. David C. Daly, S. J., treasurer; Rev. Aloysius Brucker, S. J., Rev. William H. A. Coyle, S. J., Rev. James A. Doonan, S. J., Rev. Rufus C. Duff, S. J., Rev. Francis W. Gunn, S. J., Rev. John A. Jansen, S. J., Rev. Charles F. Kelly, S. J., Rev. John B. Nagle, S. J., Rev. Patrick Quill, S. J., Rev. Ignatius Renaud, S. J., Rev. Aloysius Rocoffort, S. J., Rev. Edward P. Spillane, S. J., Rev. Louis S. Weber, S. J., assts., Eighteenth and Stiles. 5½, 6½, 7½, 8½, 9½, 10¾ A.M.; vespers, 7¾ P.M.

Holy Angels, Oak Lane: Rev. Daniel J. Morrissey.

Holy Cross, Mount Airy av., Mount Airy: Rev. John J. Elcock, rector; Rev. Patrick F. Whelan, assistant, nr. church. 7, 10½ A.M., 4 P.M.

Holy Family, Hermitage, Manayunk: Rev. Michael C. McEnroe, rector; Rev. Edward J. Tucker, assistant, 242 Hermitage. 7, 8½, 9½, 10½ A.M., 4 P.M.

Holy Trinity (German), N. W. cor. Sixth and Spruce: Rev. Ernest O. Hiltermann, rector, 617 Spruce. 7½, 10 A.M.; vespers, 3½ P.M.

Immaculate Conception, Front and Canal: Rev. Joseph C. Kelly, rector; Rev. John J. Toomey, Rev. James A. Dalton, assts., 1020 N. Front. 6, 7½, 9, 10½ A.M.; vespers, 7½ P.M.

Immaculate Conception Chapel, Germantown: in charge of the priests of St. Vincent De Paul's.

Immaculate Heart of Mary Chapel (Little Sisters of the Poor), Eighteenth ab. Jefferson: Rev. J. A. Jansen, S. J., Eighteenth and Stiles. 6 A.M., 4 P.M.; week days, 6 A.M.

Maternity of the B. V. M., Bustleton: Rev. John J. Rooney. 10 A.M.

Nativity of the B. V. M., Allegheny av. and Belgrade, Port Richmond: Rev. Francis J. Quinn, rector; Rev. James P. Parker, Rev. John T. McMenamin, Rev. James P. McCloskey, assts., Allegheny av. and Belgrade. 6, 7½, 9, 10½ A.M., 7¾ P.M.

Our Lady Help of Christians, Allegheny av. and Gaul: Rev. George J. Wolf, rector, Rev. Francis J. Hertkorn, asst., nr. church. 8, 10½ A.M.; vespers, 3 P.M.

Our Lady of Good Counsel, Eighth and

Christian: Rev. Joseph A. Coleman, O. S. A., rector; Rev. Angelo Caruso, O. S. A., Rev. Agostino Cogliani, O. S. A., assts., 819 Christian.

Our Lady of Lourdes, Sixty-third and Lancaster av.: Rev. James A. Mullin, rector, Rev. Charles J. Mullin, asst., Sixty-third and Lancaster av.

Our Lady of Mercy, cor. Susquehanna av. and Broad: Rev. Gerald P. Coghlan, rector; Rev. Thomas F. Moore, Rev. Joseph E. Murphy, Rev. Edward H. O'Donnell, assts., 2141 N. Broad. 6½, 8, 9, 10½ A.M., 7½ P.M.

Our Lady of Mount Carmel, N. E. cor. Third and Wolf: Rev. B. F. Gallagher, rector; Rev. Francis J. Hamilton, asst., 2241 S. Third.

Our Lady of the Rosary, Sixty-third and Callowhill: Rev. John F. Lynch, rector; Rev. William Barrington, asst., 345 N. Sixty-third. 7½, 9, 10½ A.M.; vespers, 3½ P.M.

Our Lady of Victory, Fifty-fourth and Vine: Rev. P. F. McNulty, rector; Rev. Charles A. McNamee, asst., 5427 Haverford av.

Our Mother of Consolation, Chestnut av. nr. Main, Chestnut Hill: Rev. D. J. O'Sullivan, O. S. A., rector; Rev. Francis S. Riordan, O. S. A., Rev. Joseph T. Moriarty, O. S. A., assts., nr. church. 8, 10½ A.M., 4 P.M.; extra mass, 6½ A.M., June, July, August and September. Clergymen from here officiate at St. Joseph's Convent Chapel.

Our Mother of Sorrows, Lancaster av. and Forty-eighth, Hestonville: Rev. John J. McCort, rector; Rev. John J. Duffy, Rev. Thomas P. J. Buckley, assts., nr. church. 7, 8, 9, 10½ A.M.; vespers, 3½ P.M.

Presentation, Cheltenham: Rev. Charles P. Riegel, Cheltenham. 8 A.M.

Sacred Heart of Jesus, Third bel. Reed: Rev. John J. Ward, rector; Rev. Anthony J. Zeller, Rev. Francis J. Brady, assts., 1404 S. Third. 7½, 9, 10½ A.M.; vespers, 7½ P.M.

St. Agatha, Thirty-eighth and Spring Garden: Rev. Daniel O'Connor, rector; Rev. Joseph F. Nagle, Rev. Bernard J. McGinnis, Rev. Michael J. McCabe, assts., 3813 Spring Garden. 6, 7, 8, 9½, 10½ A.M.; vespers, 3½ P.M.

St. Aloysius, Twenty-sixth and Tasker: Rev. Wm. A. Wachter, rector, 1541 S. Twenty-sixth.

St. Alphonsus, S. W. cor. Fourth and Reed: Rev. Henry Stommel, P. R., rector; Rev. Bernard Philipps, asst., 1400 S. Fourth. 7, 8½, 10 A.M.; vespers, 3, 7½ P.M.

St. Ann, Lehigh av. and Memphis: Rev. Thomas J. Barry, P. R., rector; Rev. Thomas F. Ryan, Rev. Joseph J. Hannigan, Rev. John F. Kiernan, assts., 2328 E. Lehigh av. 5½, 6¾, 8, 9, 10½ A.M.; vespers, 7½ P.M.

St. Anthony, Lithuanian, Fifth bel. Carpenter: Rev. Joseph Kaulakis, 1031 S. Fifth.

St. Anthony of Padua, Gray's Ferry rd. and Fitzwater: Rev. William P. Masterson, rector; Rev. F. J. McArdle, Rev. C. A. Prendergast, assts., 2321 Fitzwater. 6, 7½, 9, 10½ A.M., 7½ P.M.

St. Augustine, Fourth bel. Vine: Very Rev. C. A. McEvoy, O. S. A., rector; Very Rev. J. D. Waldron, O. S. A., Rev. Charles A. Collinane, O. S. A., Rev. John H. Devir, O. S. A., Rev. William J. Morrison, O. S. A., assts., 243 N. Lawrence. 6, 8, 9, 10½ A.M.; vespers, 3½ P.M.

St. Bonaventura, Ninth and Cambria: Rev. Hubert Hameke, rector; Rev. Francis Hirschmeyer, asst., 2331 N. Hutchinson. 6, 7, 9, 10½ A.M., 2, 7½ P.M.

St. Bonifacius, S. E. cor. Diamond and Hancock: Rev. Edward M. Weigel, C. SS. R., rector; Rev. Lawrence Werner, C. SS. R., Rev. Henry Dressmann, C. SS. R., Rev. Theodore George, C. SS. R., Rev. Frederick Lowekamp, C. SS. R., Rev. Frederick Jung, C. SS. R., assts., 144 Diamond. 5½, 7, 8, 9, 10½ A.M.; vespers, 3 P.M.; sermon and benediction, 7 P.M.

St. Bridget, James street, Falls of Schuylkill: Rev. William Walsh, rector; Rev. William J. McCaffrey, Rev. William A. Fitzgerald, assts., 161 James. 6½, 8½, 10½ A.M.; vespers, 3½ P.M.

St. Charles Borromeo, Twentieth and Christian: Rev. James P. Sinnott, rector; Rev. Thos. F. Quinn, Rev. James T. Higgins, Rev. James J. MacAran, assts., 902 S. Twentieth. 6, 7½, 8½, 9, 9¼, 10½ A.M.; vespers, 7½ P.M.

St. Clement, Seventy-first and Woodland av.: Rev. Francis P. Dougherty, rector; Rev. Patrick A. McBride, asst., Seventy-first and Woodland av. 8, 10½ A.M., 3½ P.M.

St. Columba, Twenty-fourth and Lehigh av.: Rev. Walter P. Gough, rector; Rev. James E. Dougherty, Rev. John J. Clarke, assts., Twenty-fourth and Showaker. 6½, 7½, 8½, 9½, 10½ A.M., 3½ P.M.

St. Dominic, Holmesburg: Rev. Lawrence J. Wall, rector; Rev. John E. Bradley, asst., Holmesburg. 7½, 9, 10½ A.M., 3½ P.M.

St. Edward the Confessor, Eighth and York: Rev. Chas. J. Vandegrift, rector; Rev. Michael G. Scully, Rev. John J. Hickey, Rev. Michael M. Doyle, assts., 2147 N. Eighth. 6½, 8, 9, 10, 11 A.M.; vespers, 3½ P.M.

St. Elizabeth, S. E. cor. Twenty-third and Berks: Rev. Bernard Dornhege, rector; Rev. Thomas S. McCarty, Rev. Thomas J. Sullivan, assts., 1845 N. Twenty-third. 6½, 8, 9¼, 10½ A.M.; vespers, 7½ P.M.

St. Francis Assisi, Pulaski and W. Logan, Germantown; Rev. J. D. Nevin, rector; Rev. Francis M. Bradley, asst., 101 W. Logan.

St. Francis de Sales, Forty-seventh and Springfield av.: Rev. Joseph H. O'Neill, rector; Rev. Joseph L. O'Connor, Rev. C. Alfred Welsh, assts., 4625 Springfield av. 6½, 8, 9¼, 10½ A.M.; vespers, 4 P.M.; masses daily, 6½ A.M.

St. Francis Xavier, Twenty-fourth and Green: Rev. Michael J. Gleeson, rector; Rev. Francis L. Carr, Rev. Edward J. Keelan, Rev. Charles F. Kavanagh, assts., 2321 Green. 6, 7, 8¼, 9, 10½ A.M.

St. Gabriel, Thirtieth and Reed: Rev. P. J. Mellon, rector; Rev. John P. Mealy, asst., N. W. cor. Twenty-ninth and Dickinson.

St. Gregory, Fifty-second and Lancaster av.: Rev. Bernard A. Conway, rector; Rev. Maurice A. Fitzgerald, assistant.

St. Ignatius, Forty-third and Wallace: Rev. Theodore Hammeke, rector, 644 N. Forty-third.

St. James, Thirty-eighth and Chestnut: Rev. James C. Monahan, P. R., rector; Rev. P. F. Burke, Rev. Thomas J. Farrelly, Rev. Joseph V. Sweeney, assts., 3722 Chestnut. 8, 9, 9½, 10½ A.M.; vespers, 4½ P.M.

St. Joachim, Pine st., Frankford: Rev. Francis P. Fitzmaurice, rector; Rev. J. E. Cavanaugh, Rev. Joseph L. Kirilin, assts., 27 Pine 7, 9, 10½ A.M., 7½ P.M.

St. John the Baptist, Rector and Cresson, Manayunk: Rev. James A. Brehony, rector; Rev. Eugene M. Murphy, Rev. P. J. Harkins,

assts., 146 Rector. 6, 7, 8½, 9½, 10½ A.M.; vespers, 3½ P.M.

St. John Cantius (Polish), Bridesburg: Rev. Marianus A. Kopytkiewicz, rector; Rev. Miec. F. Kopytkiewicz, asst., Thompson nr. Orthodox.

St. John the Evangelist, Thirteenth ab. Chestnut: Rev. Hubert P. McPhilomy, P. R., rector; Rev. Francis X. Wastl, Rev. Andrew P. Clarke, Rev. P. R. McDevitt, superintendent of parochial schools; Rev. Nevin F. Fisher, rector of Roman Catholic High School, assts., 21 S. Thirteenth. 12½, 6, 8, 10½ A.M.; vespers, 4 P.M.

St. Joseph, Willing's alley bel. Fourth: Rev. John Scully, S. J., rector; Rev. L. Hippolyte Gache, S. J., Rev. John A. Morgan, S. J., Rev. John B. Pittar, S. J., Rev. Thomas M. Sheerin, S. J., assts., 317 Willing's alley. Daily services, 5½, 6, 6½, 7 A.M.; Wednesday and Friday, also, at 8¼ A.M.; Sunday and Tuesday, 7¾ P.M.; Sunday school, 2 P.M.

St. Laurentius (Polish), Memphis and Vienna: Rev. G. Kraus, 1608 Vienna. 8, 10½ A.M., 5 P.M.; daily, 7½ A.M.

St. Leo, Tacony: Rev. John J. Rogers, rector; Rev. Hugh Trimble, asst., Tulip and Unruh. 8, 10½ A.M., 7½ P.M.

St. Louis (German), Twenty-eighth and Master: Rev. Bernard Korves, rector; Rev. Albert M. Korves, asst., 1428 N. Twenty-eighth.

St. Malachy, Eleventh ab. Master: Rt. Rev. E. F. Prendergast, D. D., V. G., P. R., rector; Rev. Michael J. Crane, Rev. Fenton J. Fitzpatrick, Rev. Francis J. Clarke, assts., 1429 N. Eleventh. 6, 7, 7½, 9, 10½ A.M.; vespers, 7½ P.M.

St. Margaret, Torresdale: Rev. R. F. Cowley.

St. Maron's Chapel (Syrian), 931 Ellsworth: Rev. Stephen Corkemas, rector.

St. Mary, Fourth ab. Spruce: Rev. Daniel I. McDermott, rector; Rev. Joseph A. Hefferman, Rev. John Wheeler, assts., 250 S. Fourth. 6, 6½, 8½, 10½ A.M., 3½ P.M.

St. Mary of the Assumption, Conarro, Manayunk: Rev. Francis J. Martersteck, rector; Rev. Henry Gantert, asst., 176 Conarro. 7, 8½, 10½ A.M.; vespers, 3½ P.M.

St. Mary Magdalen de Pazzi (Italian), Montrose below Eighth: Rev. Antonio Isoleri, rector; Rev. Matthew Vacchero, asst., 710 Montrose. 6½, 8, 9, 10½ A.M., 3½ P.M.

St. Michael, Second and Master: Rev. James J. Fitzmaurice, P. R., rector; Rev. John F. O'Neill, Rev. Edward J. Rahilly, Rev. James J. Carton, assts., 1445 N. Second. 6, 7, 8, 9, 10½ A.M., 7½ P.M.

St. Monica, Seventeenth and Ritner: Rev. Owen P. McManus, rector; Rev. Hugh Garvey, Rev. Martin P. Gorman, assts., 2422 S. Seventeenth.

St. Patrick, Twentieth and Locust: Rev. William Kieran, D. D., P. R., rector; Rev. John P. Connell, Rev. D. I. McGlinchey, Rev. William C. Currie, assts., 242 S. Twentieth. 6, 7, 8, 8½, 9, 10½ A.M., 3½ P.M.

St. Paul, Christian ab. Ninth: Rev. M. C. Donovan, rector; Rev. John C. Fleming, asst., 808 Lebanon. 6, 7, 8, 9, 10½ A.M., 3½ P.M.

St. Paul's Chapel, Christian ab. Eighth, 8, 9 A.M.

St. Peter, Fifth and Girard av.: Rev. Fidelis Speidel, C. SS. R., rector; Rev. Joseph Wissel, C. SS. R., Rev. Sebastian J. Breihof, C. SS. R., Rev. Hubert Zilles, C. SS. R., Rev. James C. Kessler, C. SS. R., Rev. Michael Muck, C.

SS. R., Rev. John Englert, C. SS. R., assts., 1019 N. Fifth. Masses on Sundays, 5½, 6½, 7½, 8¾, 10 A.M.; vespers, 3 P.M.; sermon and benediction with bl. sacr., 7 P.M. Confessions heard every Friday and Saturday, in the afternoon and evening, in German, English and French.

St. Peter Claver, for colored people, Twelfth and Lombard: Rev. James Nolan, C. S. Sp., rector; Rev. Christopher J. Plunkett, C. S. Sp., asst., 502 S. Twelfth. 8, 10½ A.M., 7½ P.M.

St. Philip de Neri, Queen ab. Second: Rev. James F. Trainor, rector; Rev. James J. Smith, Rev. Michael A. Bradley, assts., 228 Queen. 6, 8, 9, 10½ A.M.; vespers, 3½ P.M.

St. Raphael, Eighty-fifth and Tinicum av.: attended from St. Clement's.

St. Stanislaus (Polish), Fitzwater bel. Third: Rev. Joseph Lambart, rector, 227 Fitzwater.

St. Stephen, Broad and Butler: Rev. William A. McLoughlin, rector; Rev. Michael J. Kane, Rev. Cornelius J. O'Neill, assts., nr. church. 7, 9, 10½ A.M., 2, 7½ P.M.

St. Teresa, Broad and Catherine: Rev. Hugh Lane, P. R., rector; Rev. John T. Crowley, Rev. Michael J. Brady, Rev. Vincent W. Corcoran, assts., 1337 Catherine. 6½, 8, 9, 10½ A.M.; vespers, 7½ P.M.

St. Thomas Aquinas, Eighteenth and Morris: Rev. M. J. Lawlor, rector; Rev. John F. Graham, Rev. Francis P. Coyle, Rev. John C. Carey, assts., 1618 S. Seventeenth. 6, 7, 8, 9½, 10½ A.M., 7½ P.M.

St. Veronica, 533 Tioga: Rev. John J. Donnelly, rector; Rev. H. J. Donaghy, asst., 635 Venango. 7½, 9, 10½ A.M., 2, 3½ P.M.

St. Vincent de Paul, Price st., Germantown: Rev. Thos. M. O'Donoghue, C. M., rector; Rev. S. V. Haire, C. M., Rev. R. F. Walters, C. M., Rev. Thomas A. Judge, C. M., assts., Price st., Germantown. 6, 7, 8, 9, 10, 11 A.M.; vespers, 4 P.M.

St. Vincent's, Tacony: Rev. Charles Abt, St. Vincent's Orphan Asylum. 7½, 9½ A.M., 2½ P.M.

United Greek Church of the Holy Spirit, 1935 W. Passyunk av.: Rev. John Hrabar, rector.

Visitation, B. V. M., Lehigh av. and Leamy: Rev. Alexander A. Gallagher, rector; Rev. James C. McLoughlin, Rev. Joseph A. Osborn, Rev. Peter Munday, assts., Lehigh av. and B. 6½, 8, 9, 10½ A.M.; vespers, 3½ P.M.

American Catholic Historical Society, 715 Spruce: President, Walter George Smith; Vice-President, Samuel Castner, Jr.; Corresponding Secretary, Rev. Edward P. Spillane, S. J.; Recording Secretary, Francis A. Cunningham; Treasurer, Ignatius J. Dohan, 1200 Chestnut.

COLLEGES AND SEMINARIES.

St. Joseph's College, Seventeenth and Stiles: Rector, Rev. Cornelius Gillespie, S. J.

Augustinian College of St. Thomas of Villanova, Villanova, Del. co., Pa.: Rev. Lawrence A. Delurey, O. S. A., President.

La Salle College, Broad and Stiles: Rev. Brother Wolfred, President.

Roman Catholic High School, N. E. cor. Broad and Vine: Rev. Nevin F. Fisher, rector.

Theological Seminary of St. Charles Borromeo, Overbrook, Pa.: Very Rev. P. J. Garvey, D. D., rector.

Augustinian Monastery of St. Thomas of Villanova, Villanova, Del. co., Pa.: Rev. Lawrence A. Delurey, O. S. A., prior and procurator.

St. Vincent's Seminary, Germantown: Very Rev. James McGill, C. M., visitor of the Eastern Province of the Congregation of the Mission; Rev. J. O. Hayden, C. M., superior.

[Many of the parishes have parochial schools connected with them.]

CAMDEN AND VICINITY.

Immaculate Conception, cor. Seventh and Market: Very Rev. B. J. Mulligan, rector; Rev. J. A. Caulfield, Rev. W. J. Tighe, assts., 642 Market. 7, 9, 10½ A.M.; Sunday school at 2 P.M.; vespers, 7½ P.M.

Sacred Heart, Broadway and Ferry av.: Rev. M. E. Bric, Broadway and Ferry av. 8, 10½ A.M., 3½ P.M.

Saints Peter and Paul (German), Spruce and St. John: Rev. Lucian Mott, O.M.C., rector; Rev. Father William, O.M.C., asst., 402 Division. 7, 8½, 10½ A.M., 2¾, 3 P.M.

St. Joseph's (Polish), Tenth and Mechanic: Rev. M. Baranski, rector.

St. Joseph's, Cramer Hill: Rev. Dr. Rathner. 8 and 10 A.M.

St. Mary (Gloucester City): Rev. P. L. Connelly, rector; Rev. Father Murray, asst., 426 Monmouth. 7, 9, 10½ A.M., 3½, 7½ P.M.

St. Patrick, Woodbury: Rev. Michael Dolan. Swedesboro: Rev. Walter F. Leahy.

St. Edmunds, Gibbsboro; St. Rose of Lima, Haddon Heights, and St. Lawrence, Laurel Springs: Rev. J. M. O'Leary.

Our Lady of Good Counsel, Moorestown: Rev. J. W. Murphy.

SALVATION ARMY.

Atlantic Coast, Chief Division (comprising Pennsylvania, Delaware, Maryland, Virginia, West Virginia, District of Columbia): Brigadier Adam Gifford, Chief Divisional Officer; Major W. F. Jenkins, General Secretary; Major Howells, Social Superintendent; Adjutant Boyd, Secretary for Junior Work. Divisional Headquarters, 14 S. Broad.

Corps No. 1.—Frankford av. ab. Lehigh av.: Mrs. Major Brown and Captain Butler.

Corps No. 2.—Cor. N. Eighth and Vine: Adjutant Lyons, 559 Perth.

Corps No. 3.—Main, Manayunk: Ensign Newcomb.

Corps No. 4.—Huntington and Broad: Captain Robinson.

Corps No. 5.—Main ab. Cheltenham, Germantown: Ensign Allcock.

Corps No. 6.—4035 Lancaster av., West Philadelphia: Captain Dickens.

Corps No. 8.—Main, opp. P. R. R. depot, Frankford: Ensign Mott.

Corps No. 9.—1310 Columbia av.: Adjutant Hopkins.

Corps No. 12.—N. Fourth, bel. Girard av.: Ensign Meister.

Corps No. 13.—Sixteenth and Snyder: Ensign Wenlock, 2333 S. Mole.

Corps No. 14.—459 E. Girard av.: Captain Hoffman.

Corps No. 15.—Cor. Kensington and A st.: Captain Seiler.

Corps No. 16.—Cor. Twenty-first and Point Breeze av.: Captain Wilson, 2125 Reed.

Corps No. 17.—Front and Tasker: Captain Paul, 41 Tasker.

SLUM POSTS.

No. 1.—305 S. Second: Ensign Hansen.

No. 2.—Seventh ab. Pine: Ensign Pruden, 705 Carver.

RESCUE HOME FOR FALLEN WOMEN.

5415 Lansdowne av.: Adjutant Ayres in charge; Ensign Davis, Secretary.

SHELTERS FOR MEN.

"Metropole," Eighth and Vine: Ensign Gifford in charge.

"Workingmen's Hotel," Second and Mattis: Captain Hall in charge.

CAMDEN.

Salvation Army Barracks, Third below Pine.

AMERICAN VOLUNTEERS.

CAMDEN.

American Volunteers' Barracks, S. W. cor. Third and Federal.

SEVENTH-DAY ADVENTISTS.

Central, Twenty-first bel. Fairmount av.: Rev. William J. Fitzgerald, 765 N. Thirty-eight. Saturdays, 10½ A.M.; Wednesdays, 7¾ P.M.; Sundays, 7½ P.M.; School, Saturdays at noon.

SPIRITUAL ASSOCIATIONS.

The Philadelphia Spiritualist Society, Handel and Haydn Hall, N. E. cor. Eighth and Spring Garden: President, Hon. Thomas M. Loche, 605 N. Seventh; First Vice-President, Samuel Wheeler, 1327 N. Seventeenth; Second Vice-President, Charles Hammar, 922 N. Eleventh. Sundays, 2½ and 7½ P.M.

UNDENOMINATIONAL MISSIONS.

Beach Street Mission, Beach and E. Columbia av.: Rev. J. Maris Taylor, superintendent, 413 Richmond. 10½ A.M., 3½ and 8 P.M.; daily, 8 P.M.

Bedford Street Mission, 619 Kater: Open from 7 A.M. to 9 P.M. Rev. James P. Hall, 521 Spruce. Gymnasium, reading room, schools and free baths, every day except Sunday. Services Friday and Sunday, 3 and 8 P.M.

Christian Chapel, Thomas' Hall, Thirty-first and Ridge av.: O. R. Palmer, 2333 N. Thirty-first. 11 A.M., 8 P.M., and 8 P.M. Wednesday.

Church of Christ, 709 N. Forty-sixth: Frederick J. Todd, 659 N. Forty-sixth, evangelist. 10½ A.M., 2½ and 7¾ P.M.

De Witt Moore Gospel Association, 2032 Germantown av. Services nightly at 8 P.M., and on Sundays at 10½ A.M., 2½, 4, 7, 8 P.M.

Germantown Door of Hope (Home for the Reformation of Fallen Women), 139 Queen, Germantown: Mrs. Harry Taylor, 3200 Engleside place, President and Treas.; Mrs. W. G. Foulke, Sec., 243 W. Tulpehocken, Germantown; Mrs. E. Howard, Superintendent. Services, Fridays, 4 P.M.; Sundays, 8 P.M.

Highway Mission, Tabernacle, Oxford ab.

Ridge av.: Rev. Frederick Reel, 1718 Bailey. 10½ A.M., 3½ and 8 P.M.; Tuesdays, Wednesdays and Thursdays, 8 P.M.

Neighborhood Guild, 620 Addison: Rev. Chas. S. Daniel, 618 Addison. Sundays, 7 P.M.

Philadelphia Rescue Home, 1733 N. Front: T. L. Fretz, Superintendent. 8 P.M. Tuesdays, Fridays and Sundays.

Sunday Breakfast Association, Twelfth bel. Vine: Lewis U. Bean, President, 2030 Vine; Dr. A. H. Henderson, Treasurer, 1635 Columbia av. Sundays, 8½ A.M. (November to April). 7½ P.M. every Sunday; Mondays and Fridays, 8 P.M.

Twenty-fifth Street Mission, 2329 N. Twenty-fifth: C. C. Green, superintendent, 2156 Sedgley av. Sundays, 9½, 10½ A.M.; 7¾ P.M. Tuesdays and Fridays, 8 P.M.

UNITARIAN.

First, Chestnut ab. Twenty-first: Rev. Joseph May, LL. D., 2033 Sansom. 11 A.M.

Second Unitarian Society of Germantown, Greene and Cheltenham av. 11 A.M.; monthly, 4 P.M.

Spring Garden, Girard av. ab. Fifteenth: Rev. Frederic A. Hinckley, 870 N. Twenty-second. September 1st to June 30, 11 A.M.; during winter months, 7¾ P.M.

UNITED BRETHREN IN CHRIST.

Conference District, East Pennsylvania Conference.

Mount Pisgah, E. Cambria and Kipp: Rev. H. C. Phillips, 3028 N. Ninth. Sundays, 10½ A.M., 7½ P.M.; Fridays, 8 P.M.

St. Paul's, Edgemont and Westmoreland: Rev. Thomas Whittle. Sundays, 10½ A.M., 7½ P.M.; Thursdays, 8 P.M.

Central, Twelfth bel. Thompson: Rev. J. Francis Smith, 2152 N. Mervine. 10½ A.M., 8 P.M.; Sunday school, 2 P.M.

UNITED EVANGELICAL CHURCH.

Presiding Elder of Reading District, Rev. B. J. Smoyer, Meyerstown, Pa.

Bethel, Twelfth ab. Lehigh av.: Rev. A. M. Samsel, 2918 N. Twelfth. 10½ A.M., 7¾ P.M.

Christ, Twelfth and Oxford: Rev. John P. Miller, 1622 Willington. 10½ A.M., 7¾ P.M.

Trinity, Duval and Baynton, Germantown: Ed. Haines Kistler, minister, 140 Herman. 10½ A.M., 7½ P.M.

New Mission, Nicetown: Rev. James D. Acker, 362 E. Shedaker. 10½ A.M., 7¾ P.M.

UNITED PRESBYTERIAN.

The Board of Foreign Missions of the United Presbyterian Church of North America: Rev. M. G. Kyle, D. D., President; Rev. W. W. Barr, D. D., Cor. Secretary, 1425 Christian; Robert L. Latimer, Esq., Treasurer, 21 N. Front. Stated meetings of the Board on the second Monday of each month, at 2 P.M.

The Board of Ministerial Relief of the United Presbyterian Church of North America: Rev. W. J. B. Edgar, President; J. D. Ferguson, Esq., 14 S. Water, Secretary; James Walker, 1508 Christian, Treasurer.

Dales Memorial, N. W. cor. Thirty-second

and Cumberland. Rev. J. B. Turnbull, D. D., 2546 N. Thirty-second. 10½ A.M., 8 P.M.

Fairhill, N. W. cor. Front and Tioga: Rev. James N. Knipe, 3305 N. Sixth. 10½ A.M., 7¾ P.M.

First, S. W. cor. Broad and Lombard: Rev. W. J. B. Edgar, 1412 Dickinson. 10½ A.M., 7¾ P.M.

Second, Race bel. Sixteenth: Rev. C. S. Cleland, 802 N. Seventeenth. 10½ A.M., 8 P.M.

Third, Front ab. Jefferson: Rev. S. G. Fitzgerald, 2010 N. Eighth. 10½ A.M., 8 P.M.

Fourth, N. E. cor. Nineteenth and Fitzwater: Rev. J. C. Scouler, D. D., 904 S. Nineteenth. 10½ A.M., 7¾ P.M.

Fifth, Twentieth and Buttonwood. 10½ A.M., 3½ P.M.

Seventh, S. E. cor. Orthodox and Lieper, Frankford: Rev. M. G. Kyle, D. D., 1132 Arrott. 10½ A.M., 7¾ P.M.

Eighth, N. E. cor. Fifteenth and Christian: Rev. J. H. Webster, 1308 S. Fifteenth; Rev. W. W. Barr, D. D., pastor emeritus, 1435 Christian. 10½ A.M., 8 P.M.

Norris Square, S. W. cor. Susquehanna av. and Hancock: Rev. James Crowe, D. D., 2249 N. Second. 10½ A.M., 3½ P.M.; second Sunday in the month, 7¾ P.M.

North, Master ab. Fifteenth: Rev. W. M. Anderson, 1516 Willington. 10½ A.M., 7¾ P.M.

South Mission, N. W. cor. Seventeenth and Jackson: Rev. G. M. McKnight, 1604 Snyder av. 10½ A.M., 8 P.M.

Tenth, S. W. cor. Thirty-eighth and Hamilton: Rev. John Teas, D. D., 3806 Hamilton. 10½ A.M., 7¾ P.M.

Twelfth, S. E. cor. Somerset and Ruth: Rev. James Price, D. D., 107 E. Lehigh av. 10½ A.M., 3½ P.M.

West, S. E. cor. Forty-third and Aspen: Rev. Frank Getty, 727 N. Forty-fourth. 10½ A.M., 7¾ P.M.

Wharton Square, N. W. cor. Twenty-third and Wharton: Rev. J. P. Sharp, Ph. D., 1416 S. Twenty-third. 10¾ A.M., 8 P.M.

UNIVERSALIST.

Church of the Messiah, Broad and Montgomery av.: Rev. Edwin C. Sweetser, D. D., 1848 Park av. 10¾ A.M., 7¾ P.M.

Church of the Restoration, Master and Seventeenth: Rev. John Clarence Lee, D. D., 1832 Bouvier. 10¾ A.M., 7¾ P.M.

Southern Cross Mission, 2124 S. Fifteenth. 11 A.M., 2, 8 P.M.

CHRISTIAN SCIENCE.

First Church of Christ, Chestnut ab. Eighteenth: First Reader, Mrs. D. Eloise Brownell, C. S. B., 2117 Green. 10¾ A.M.; Wednesday, 8 P.M.

Philadelphia Church of Christ, Fuller Building, Eighteenth bel. Market: First Reader, John White, C. S., 4117 Parrish. 11 A.M., 8 P.M.; Wednesday, 8 P.M.

Third Church of Christ, Odd Fellows' Temple, Broad and Cherry: First Reader, Mrs. Henrietta E. Chanfrau, C. S. D., Room 506 Odd Fellows' Temple. 10¾ A.M.; Wednesday, 8 P.M.

West Philadelphia Church of Christ, 108 S. Fortieth: First Reader, Wm. F. Randall, C. S., Room 907 Weightman Building, 1524-26 Chestnut. 11 A.M.; Wednesday, 8 P.M.

AGREEMENT WITH THE SULTAN OF SULU.

The text of the agreement made between the United States and the Sultan of Sulu is as follows:

Agreement between Brigadier General John C. Bates, representing the United States, of the one part, and his Highness, the Sultan of Jolo, the Dato Rajah Muda, the Dato Attik, the Dato Calbi and the Dato Jaoakanain, of the other part; it being understood that this agreement will be in full force only when approved by the Governor General of the Philippine islands and confirmed by the President of the United States, and will be subject to future modification by mutual consent of the parties in interest.

Article 1. The sovereignty of the United States over the whole archipelago of Jolo and its dependencies is declared and acknowledged.

Article 2. The United States flag shall be used in the archipelago of Jolo and its dependencies on land and sea.

Article 3. The rights and dignities of his Highness the Sultan and his Datos shall be fully respected; the Moros shall not be interfered with on account of their religion; all their religious customs shall be respected, and no one shall be prosecuted on account of his religion.

Article 4. While the United States may occupy and control such points in the archipelago of Jolo as public interests seem to demand, encroachment will not be made upon the lands immediately about the residence of his Highness the Sultan, unless military necessities require such occupation in case of war with a foreign Power, and where the property of individuals is taken due compensation will be made in each case.

Any person can purchase land in the archipelago of Jolo and hold the same by obtaining the consent of the Sultan and coming to a satisfactory agreement with the owner of the land, and such purchase shall immediately be registered in the proper office of the United States Government.

Article 5. All trade in domestic products of the archipelago of Jolo, when carried on by the Sultan and his people with any part of the Philippine islands, and when conducted under the American flag, shall be free, unlimited and undutiable.

Article 6. The Sultan of Jolo shall be allowed to communicate direct with the Governor General of the Philippine islands in making complaint against the commanding officer of Jolo or against any naval commander.

Article 7. The introduction of firearms and war material is forbidden, except under specific authority of the Governor General of the Philippine islands.

Article 8. Piracy must be suppressed, and the Sultan and his Datos agree to heartily cooperate with the United States authorities to that end, and to make every possible effort to arrest and bring to justice all persons engaged in piracy.

Article 9. When crimes and offences are committed by Moros against Moros, the government of the Sultan will bring to trial and punishment the criminals and offenders, who will be delivered to the government of the Sultan by

the United States authorities if in their possession. In all other crimes, persons charged with crimes or offences will be delivered to the United States authorities for trial and punishment.

Article 10. Any slave in the archipelago of Jolo shall have the right to purchase freedom by paying to the master the usual market value.

Article 11. In case of any trouble with subjects of the Sultan, the American authorities in the island will be instructed to make careful investigation before resorting to harsh measures, as in most cases serious trouble can thus be avoided.

Article 12. At present Americans or foreigners wishing to go out into the country should state their wishes to the Moro authorities, and ask for an escort; but it is hoped that this will become unnecessary as we know each other better.

Article 13. The United States will give full protection to the Sultan and his subjects in case any foreign nation should attempt to impose upon them.

Article 14. The United States will not sell the island of Jolo or any other island of the Jolo archipelago to any foreign nation without the consent of the Sultan of Jolo.

Article 15. The United States Government will pay the following monthly salaries:

	Mexican dollars.
To the Sultan.....	\$250 00
To Dato Rajah Muda.....	75 00
To Dato Attik	60 00
To Dato Calbi	75 00
To Dato Jaoakanain	75 00
To Dato Puyo	60 00
To Dato Amir Hussin.....	60 00
To Hadji Butu.....	50 00
To Habib Mura.....	40 00
To Serif Saguin.....	15 00

Signed in triplicate, in English and Sulu, at Jolo, this 20th day of August, A. D. 1899 (13 Arabuil Ahil 1317).

[Signed]	J. C. BATES,
	Brigadier General, United States Volunteers.
[Signature]	SULTAN OF JOLO.
[Signature]	DATO RAJAH MUDA.
[Signature]	DATO ATTIK.
[Signature]	DATO CALBI.
[Signature]	DATO JAOAKANAIN.

On October 27 the following letter was sent to General Otis by Secretary of War Root:

"The President instructs me to advise you that the agreement signed August 20, 1899, between Brigadier General John C. Bates, representing the United States, of the one part; the Sultan of Jolo, the Dato Rajah Muda, the Dato Attik, the Dato Calbi and the Dato Jaoakanain, of the other part, is confirmed and approved, subject to the action of Congress provided for in that clause of the treaty of peace between the United States and Spain which provides, 'the civil rights and the political status of the native inhabitants of the territory hereby ceded to the United States shall be determined by Congress,' and with the understanding and reservation, which should be distinctly communicated to the Sultan of Jolo, that this agreement is not to be deemed in any way to authorize or give consent of the United States to the existence of slavery in the Sulu archipelago, a thing which is made impossible by the Thirteenth Amendment to the Constitution of the United States."

THE GALVESTON WIND STORM AND FLOOD.

Early in September notice was given of a great tropical storm which was expected to follow the usual path and sweep the east coast of the United States. It appeared on the coast of Florida and then seemed to disappear, but in a few days thereafter reports came of a great disaster on the Gulf coast of Texas. The storm had turned southwestward and then curving to the north and east had swept over Galveston, Texas, reaching its climax at 1.45 A. M., on Sunday, September 9.

Galveston is built upon the east end of a beautiful, but low-lying island some thirty miles long and six or seven miles wide at the point of greatest extent, though only a mile or two wide where the city is built. The pressure of the wind upon the waters of the Gulf was so powerful and so continuous that it lifted the waves on the north coast many feet above the ordinary high-tide level, and for a short time the entire city was submerged. The demolition caused by the wind alone, apart from the invasion of the sea, would have resulted in a great loss of property and considerable loss of life; but the combined attack of hurricane and tidal-wave produced indescribable horrors—the destruction of property sinking into insignificance when compared with the appalling loss of life. The new census taken in June accredited Galveston with a population of 37,789. The calamity of a few hours seems to have reduced that number by 20 per cent. The loss of life in villages and at isolated points along the coast-line will probably bring the sum total of deaths caused by this fatal storm up to 10,000. The condition of the survivors for two or three days beggars description. The water had quickly receded, and all means of communication had been destroyed, including steamships, railroads, telephone and telegraph lines, and public highways. Practically all food supplies had been destroyed, and the drinking water supply had been cut off by the breaking of the aqueduct pipes. The tropical climate required the most summary measures for the disposition of the bodies of the dead. Military administration was made necessary, and many ghoulish looters and plunderers were summarily shot, either in the act of robbing the dead or upon evidence of guilt. It is needless to dwell upon the horrors of the situation. As against the blind force of nature that precipitated the calamity, there stands out in splendid contrast the wonderful qualities of hope, courage, devotion, heroism, generosity, and undaunted enterprise that were manifested in the very face of the disaster. To the question whether the site of Galveston had better not be abandoned altogether, there came an emphatic negative. The pluck of Galveston had behind it the vigor and unlimited resources of the great State of Texas, and the sympathy and quick generosity of the entire nation. Relief agencies everywhere set to work promptly to forward food, clothing, and money to the impoverished survivors. More than \$1,000,000 was collected, of which Philadelphia contributed more than \$100,000, besides shipping to the city several train loads of supplies. Great corporations like the Southern Pacific Railroad made haste to restore their Galveston facilities, and ingenious engineers brought

forward suggestions for protection of the city against future inundations. These suggestions embraced such improvements as additional breakwaters, jetties, dikes and the filling in of a portion of the bay between Galveston and the mainland. The United States Government in recent years has spent \$8,000,000 or \$10,000,000 in engineering works to deepen the approach to Galveston harbor.

More than a month elapsed after the storm before anything like order was brought out of the ruins, and years will be required to restore the city to its former condition, but corporate interests in the island are so great that its trade will probably be restored in a very short time.

STRIKE IN THE ANTHRACITE REGIONS.

Successful efforts were made during the summer to enlist the anthracite coal miners of Pennsylvania in the United Mine Workers of America, an organization which regulates wages and terms of work in the bituminous coal regions not only of Pennsylvania, but of all the States. They formulated their grievances, but the operators refused to treat with representatives of the Union and denied that the Union represented their employes. A strike resulted, which was begun on Monday, September 17. Within two weeks the miners had demonstrated their strength, 135,000 out of 140,000 employes having stopped work. There was very little violence or intimidation, but in consequence of one riot resulting in bloodshed Governor Gobin's brigade was called out and remained on duty until the end of the strike. The presence of the troops no doubt prevented further outbreaks, although they also served to irritate the miners. The stock of coal in the markets soon became exhausted, and when shipments ceased coal had risen to \$7.00 or \$8.00 per ton at retail. The weather, however, continued warm, and the demand for coal for family use was greatly lessened by the use of gas for fuel. Manufactories were obliged to use bituminous coal for fuel.

On October 17, just one month after the inauguration of the strike, the great coal companies, led by the Reading Coal and Iron Company, conceded the demands of the strikers. These companies conceded a general advance of wages of ten per cent. and posted notices to that effect on October 5. The miners met in convention and agreed to terminate the strike provided a guarantee should be given that the ten per cent. advance should be continued until April next; that the sliding scale of wages should be abolished; that other grievances should be taken up for adjustment by the employers and their workmen, and that all operators should join in this settlement. The Reading Coal and Iron Company promptly posted notices granting these terms, but some of the operators held out for another ten days, and work was not resumed until October 28. The resumption became general within a few days, all the operators falling into line. The general belief is that the fixing of April next as the time for the continuance of the present rate of wages means that the miners will endeavor to have the rates of wages fixed each spring for the ensuing year, as in the bituminous coal regions.

PARTY PLATFORMS.

The important planks of the platforms of the Republican and Democratic parties, on which issues were drawn in November, 1900, were as follows:

Republican.**FOR THE GOLD STANDARD.**

We renew our allegiance to the principle of the gold standard and declare our confidence in the wisdom of the legislation of the Fifty-sixth Congress by which the parity of all our money and the stability of our currency upon a gold basis has been secured. We recognize that interest rates are a potent factor in production and business activity, and for the purpose of further equalizing and of further lowering the rates of interest, we favor such monetary legislation as will enable the varying needs of the season and of all sections to be promptly met in order that trade may be evenly sustained, labor steadily employed and commerce enlarged. The volume of money in circulation was never so great per capita as it is to-day. We declare our steadfast opposition to the free and unlimited coinage of silver. No measure to that end could be considered which was without the support of the leading commercial countries of the world. However firmly Republican legislation may seem to have secured the country against the peril of base and discredited currency, the election of a Democratic President could not fail to impair the country's credit and to bring once more into question the intention of the American people to maintain upon the gold standard the parity of their money circulation. The Democratic party must be convinced that the American people will never tolerate the Chicago platform.

SHOULD RESTRAIN TRUSTS.

We recognize the necessity and propriety of the honest operation of capital to meet new business conditions and especially to extend our rapidly increasing foreign trade; but we condemn all conspiracies and combinations intended to restrict business, to create monopolies, to limit production, or to control prices, and favor such legislation as will effectively restrain and prevent all such abuses, protect and promote competition and secure the rights of producers, laborers and all who are engaged in industry and commerce.

RENEWED FAITH IN PROTECTION.

We renew our faith in the policy of Protection to American labor. In that policy our industries have been established, diversified and maintained. By protecting the home market competition has been stimulated and production cheapened. Opportunity for the inventive genius of our people has been secured, and wages in every department of labor maintained at high rates, higher now than ever before, and always distinguishing our working people in their better condition of life from those of any competing country.

RECIPROCITY.

Enjoying the blessings of the American common school, secure in the right of self-government, and protected in the occupancy of their own markets, their constantly increasing knowledge and skill have enabled them finally to enter the markets of the world. We favor the asso-

ciated policy of reciprocity, so directed as to open our markets on favorable terms for what we do not ourselves produce in return for free foreign markets.

OUR DUTY TO THE PHILIPPINES.

In accepting by the treaty of Paris the just responsibility of our victories in the Spanish war the President and the Senate won the undoubted approval of the American people. No other course was possible than to destroy Spain's sovereignty throughout the Western Indies and in the Philippine Islands. That course created our responsibility before the world and with the unorganized population whom our intervention had freed from Spain, to provide for the maintenance of law and order, and for the establishment of good government, and for the performance of international obligations. Our authority could not be less than our responsibility, and wherever sovereign rights were extended it became the high duty of the Government to maintain its authority, to put down armed insurrection and to confer the blessings of liberty and civilization upon all the rescued people.

The largest measure of self-government consistent with their welfare and our duties shall be secured to them by law. To Cuba independence and self-government were assured in the same voice by which war was declared, and to the latter this pledge shall be performed.

Democratic.

We, the representatives of the Democratic party of the United States, assembled in Convention on the anniversary of the adoption of the Declaration of Independence, do reaffirm our faith in that immortal proclamation of the inalienable rights of man and our allegiance to the Constitution framed in harmony therewith by the fathers of the Republic. We hold with the United States Supreme Court that the Declaration of Independence is the spirit of our government, of which the Constitution is the form and letter. We declare again that all governments instituted among men derive their just powers from the consent of the governed; that any government not based upon the consent of the governed is a tyranny; and that to impose on any people a government of force is to substitute the methods of imperialism for those of a republic. We hold that the Constitution follows the flag, and denounce the doctrine that an Executive or Congress deriving their existence and their powers from the Constitution can exercise lawful authority beyond it or in violation of it. We assert that no nation can long endure half republic and half empire, and we warn the American people that imperialism abroad will lead quickly and inevitably to despotism at home.

PORTO RICO LAW DENOUNCED.

Believing in these fundamental principles, we denounce the Porto Rico law enacted by a Republican Congress against the protest and opposition of the Democratic minority as a bold and open violation of the nation's organic law and a flagrant breach of the national good faith. It imposes upon the people of Porto Rico a government without their consent and taxation without representation. It dishonors the American people by repudiating a solemn pledge made in their behalf by the commanding General of

our army, which the Porto Ricans welcomed to a peaceful and unresisted occupation of their land. It dooms to poverty and distress a people whose helplessness appeals with peculiar force to our justice and magnanimity. In this, the first act of its imperialistic programme, the Republican party seeks to commit the United States to a colonial policy, inconsistent with Republican institutions and condemned by the Supreme Court in numerous decisions.

OUR PLEDGE TO CUBA.

We demand the prompt and honest fulfillment of our pledge to the Cuban people and the world that the United States has no disposition nor intention to exercise sovereignty, jurisdiction or control over the island of Cuba except for its pacification. The war ended nearly two years ago, profound peace reigns over all the island, and still the Administration keeps the government of the island from its people, while Republican carpet bag officials plunder its revenues and exploit the colonial theory to the disgrace of the American people.

PHILIPPINE POLICY.

We condemn and denounce the Philippine policy of the present Administration. It has involved the Republic in unnecessary war, sacrificed the lives of many of our noblest sons, and placed the United States, previously known and applauded throughout the world as the champion of freedom, in the false and un-American position of crushing, with military force, the efforts of our former allies to achieve liberty and self government. The Filipinos cannot be citizens without endangering our civilization; they cannot be subjects without imperiling our form of government, and as we are not willing to surrender our civilization or to convert the Republic into an empire, we favor an immediate declaration of the nation's purpose to give to the Filipinos first, a stable form of government; second, independence, and third, protection from outside interference, such as has been given for nearly a century to the republics of Central and South America.

The greedy commercialism which dictated the Philippine policy of the Republican Administration attempts to justify it with the plea that it will pay, but even this sordid and unworthy plea tails when brought to the test of facts. The war of criminal aggression against the Filipinos, entailing an annual expense of many millions, has already cost more than any possible profit that could accrue from the entire Philippine trade for years to come. Furthermore, when trade is extended at the expense of liberty, the price is always too high.

TERRITORIAL EXPANSION.

We are not opposed to territorial expansion when it takes in desirable territory which can be erected into States in the Union and whose people are willing and fit to become American citizens. We favor expansion by every peaceful and legitimate means. But we are unalterably opposed to the seizing or purchasing of distant islands to be governed outside the Constitution and whose people can never become citizens.

We are in favor of extending the Republic's influence among the nations, but believe that influence should be extended, not by force and

violence, but through the persuasive power of a high and honorable example.

THE PARAMOUNT ISSUE.

The importance of other questions now pending before the American people is in nowise diminished, and the Democratic party takes no backward step from its position on them; but the burning issue of imperialism, growing out of the Spanish war, involves the very existence of the Republic and the destruction of our free institutions. We regard it as the paramount issue of the campaign.

The declaration in the Republican platform adopted at the Philadelphia Convention, held in June, 1900, that the Republican party "steadfastly adheres to the policy announced in the Monroe Doctrine," is manifestly insincere and deceptive. This profession is contradicted by the avowed policy of that party in opposition to the spirit of the Monroe Doctrine to acquire and hold sovereignty over large areas of territory and large numbers of people in the Eastern Hemisphere. We insist on the strict maintenance of the Monroe Doctrine, and in all its integrity, both in letter and in spirit, as necessary to prevent the extension of European authority on this continent and an essential to our supremacy in American affairs. At the same time we declare that no American people shall ever be held by force in unwilling subjection to European authority.

MILITARISM.

We oppose militarism. It means conquest abroad and intimidation and oppression at home. It means the strong arm, which has ever been fatal to free institutions. It is what millions of our citizens have fled from in Europe. It will impose upon our peace-loving people a large standing army, an unnecessary burden of taxation and a constant menace to their liberties. A small standing army and a well-disciplined State militia are amply sufficient in time of peace. This Republic has no place for a vast military service and conscription. When the nation is in danger the volunteer soldier is his country's best defender. The National Guard of the United States should ever be cherished in the patriotic hearts of a free people. Such organizations are ever an element of strength and safety. For the first time in our history and coeval with the Philippine conquest has there been a wholesale departure from our time-honored and approved system of volunteer organization. We denounce it as un-American, un-democratic and un-republican, and as a subversion of the ancient and fixed principles of a free people.

PRIVATE MONOPOLIES AND TRUSTS.

Private monopolies are indefensible and intolerable. They destroy competition, control the price of all material and of the finished product, thus robbing both producer and consumer.

We pledge the Democratic party to an unceasing warfare in nation, State and city against private monopoly in every form. Existing laws against Trusts must be enforced, and more stringent ones must be enacted, providing for publicity as to the affairs of corporations engaged in interstate commerce, and requiring all corporations to show, before doing business outside of the State of their origin, that they have no water in their stock, and that they have not attempted

and are not attempting to monopolize any branch of business or the production of any articles of merchandise, and the whole constitutional power of Congress over interstate commerce, the mails and all modes of interstate communication shall be exercised by the enactment of comprehensive laws upon the subject of Trusts. Tariff laws should be amended by putting the products of Trusts upon the free list, to prevent monopoly under the plea of protection.

The failure of the present Republican Administration, with an absolute control over all the branches of the National Government, to enact any legislation designing to prevent or even curtail the absorbing power of Trusts and illegal combinations, or to enforce the anti-Trust laws already on the statute books, prove the insincerity of the high-sounding phrases of the Republican platform.

Corporations should be protected in all their rights, and their legitimate interests should be respected; but any attempt by corporations to interfere with the public affairs of the people, or to control the sovereignty which creates them, should be forbidden under such penalties as will make such attempts impossible.

THE TARIFF.

We condemn the Dingley Tariff law as a Trust-breeding measure, skillfully devised to give the few favors which they do not deserve and to place upon the many burdens which they should not bear.

We favor such an enlargement of the scope of the Interstate Commerce law as will enable the Commission to protect individuals and communities from discriminations and the public from unjust and unfair transportation rates.

FREE COINAGE AT 16 TO 1.

We reaffirm and endorse the principles of the National Democratic platform adopted at Chicago in 1896, and we reiterate the demand of that platform for an American financial system made by the American people for themselves, which shall restore and maintain a bimetallic price level, and as part of such system the immediate restoration of the free and unlimited coinage of silver and gold at the present legal ratio of 16 to 1, without waiting for the aid or consent of any other nation.

CURRENCY BILL CONDEMNED.

We denounce the Currency bill enacted at the last session of Congress as a step forward in the Republican policy, which aims to discredit the sovereign right of the National Government to issue all money, whether coin or paper, and to bestow upon national banks the power to issue and control the volume of paper money for their own benefit. A permanent national bank currency, secured by the Government bonds, must have a permanent debt to rest upon, and if the bank currency is to increase with population and business the debt must also increase. The Republican currency scheme is, therefore, a scheme for fastening upon the taxpayers a perpetual and growing debt for the benefit of the banks. We are opposed to this private corporation paper circulated as money, but without legal tender qualities, and demand the retirement of the national bank notes as fast as Government paper and silver certificates can be substituted for them.

CUBAN CONSTITUTIONAL CONVENTION.

The Cuban Constitutional Convention met in the Marti Theatre, Havana, Nov. 5, 1900, many thousands of spectators being present.

General Wood and his staff, accompanied by General Fitzhugh Lee and his staff, received an ovation on entering, the band playing "America."

Senor Cisneros and General Rivera escorted General Wood to the platform, and he almost immediately opened the Convention.

"As Military Governor of the Island of Cuba, and representing the President of the United States," he said, "I call this Convention to order. It will be your duty first of all to frame and adopt a Constitution for Cuba, and, when that has been done, to formulate what, in your opinion, ought to be the relations between Cuba and the United States.

"The Constitution must be adequate to secure stable, orderly and free government. When you have formulated the relations which, in your opinion, ought to exist between Cuba and the United States, the Government of the United States will doubtless take such action on its part as shall lead to a final and authoritative agreement between the people of the two countries to the promotion of their common interests.

"All friends of Cuba will follow your deliberations with the deepest interest, earnestly desiring that you shall reach just conclusions, and that by the dignity, individual self-restraint and wise conservatism which shall characterize your proceedings the capacity of the Cuban people for representative government may be signally illustrated.

"The fundamental distinction between true representative government and a dictatorship is that in the former every representative of the people, in whatever office, confines himself strictly within the limits of his defined powers. Without such restraint there cannot be free constitutional government. Under the order pursuant to which you have been elected and convened you have no duty and no authority to take part in the present government of the island. Your powers are strictly limited by the terms of that order."

ORGANIZATION OF THE CONVENTION.

Before withdrawing General Wood wished the delegates a speedy and successful conclusion of their work. He said that Chief Justice Perez would administer the form of oath which the delegates might select, and he concluded by appointing Senor Figueroa, Under Secretary of State and Government, as temporary Chairman.

The Convention organized with Senor Llorente, Justice of the Supreme Court, as President, and Senor Villuendo as Secretary. The following oath was then administered:

"We, delegates elected by the people of Cuba to the National Constitutional Convention, swear faithfully to fulfill the duties of our office. We publicly and solemnly renounce allegiance to or compact made with any State or nation, whether made directly or indirectly, swearing to the sovereignty of the free and independent people of Cuba and swearing to respect the solution this convention may adopt, as well as the government established by the Constitution."

All of the thirty-one delegates were present.

LOCAL CHRONOLOGY.

[From December 1, 1899, to November 30, 1900.]

1899.—December 2. The National Export Exposition, which was closed at midnight, had 1,500,000 visitors during its continuance, and the gate receipts exceeded \$300,000.

December 4. The Board of Judges appointed James Pollock as a member of the Fairmount Park Commission to succeed the late James McManes and Dr. H. A. P. Neel a member of the Board of Education from the New Forty-first Section.

— Joseph Wetzel was sentenced to three years' imprisonment and to pay a fine of \$300, having been convicted of illegal voting in the Thirty-third division of the Nineteenth ward at the election held in November, 1898.

December 5. Kate Harris, aged 32 years, was stabbed in the thigh and hand at Franklin and Wood streets, it is alleged, by Edward Kane, who then ran to Sixth and Wood streets and stabbed Mary Moore, aged 40 years, in the side and abdomen, inflicting a dangerous wound. Kane was captured after a chase. It is said that neither woman ever saw Kane before the attack.

December 7. P. A. B. Widener has purchased thirty-six acres of land, fronting on Old York road, near Logan Station, on which he intends to establish the Widener Industrial Home for Crippled Children. Mr. Widener expects to spend \$2,000,000 in improving the property and endowing the institution. An ordinance was introduced in City Councils, and subsequently passed, to strike from the city plan streets which would intersect the tract.

December 11. George C. Seiple, formerly receiving teller of the Stroudsburg National Bank, pleaded guilty to the charge of making false entries in the books, and was sentenced by Judge McPherson to five years' imprisonment.

December 13. The Superior Court being equally divided on the question, the order of the Allegheny County Court granting twelve licenses to the Pittsburg Brewing Company was affirmed. The Pittsburg Company, it is said, absorbed thirteen of the fifteen breweries in that city, and the remonstrant contended the Court had no power to grant licenses to any person or firm having an interest in more than one brewery. It was on this point the judges differed.

— The Federal Grand Jury found two true bills of indictment against Henry J. Fairbanks and Thomas O'Dea, charging them with corruptly endeavoring to influence George Gerhart and Charles Hollar, jurors in the Ingham-Newitt trial, and with conspiracy to corrupt the petit jury.

December 14. Mayor Ashbridge, in a letter to the President of the Trades League relative to the abolition of the Public Buildings Commission, said he had consulted members of the Commission and believed an amicable arrangement would be arrived at so that he would be able to present to Councils a solution of the whole question. This adjustment, the Mayor says, will contemplate the voluntary retirement of the Commission before the close of 1901.

— For lack of a single vote Common Council failed to pass the bill which Select Council passed to deprive the Board of Education of its power to purchase school sites.

— Select Council referred to the Finance Com-

mittee a petition said to contain the signatures of nearly 100,000 citizens praying for shorter hours for firemen. The bill authorizing the sale of the gas works property at Twenty-third and Market streets and the site of the Lehigh avenue reservoir was passed.

— Councils' Finance Committee recommends increase in salaries of a number of clerks and officials and appropriations of more than \$500,000 for school improvements, including the completion and furnishing of the Boys' High School and annex.

— Another conference of the Executive Committee of the anti-Quay Republicans was held and plans for electing members of the next Legislature were discussed.

December 17. Horace Hopkins, colored, 34 years old, was shot and instantly killed by Thomas Grobes, also colored. The police say that the bullet was intended for George Carpenter, colored. Grobes was arrested.

December 19. A transfer of \$111,142 from the Public Buildings appropriation for 1900 to the Bureau of City Property, to pay the wages of about 130 elevator men, watchmen, cleaners, etc., who are to be transferred to the Bureau, was recommended by the Councils' Finance Committee and consented to by the Commission.

December 20. At the formal opening of the Free Museum of Science and Art and the unveiling of the statue of Dr. William Pepper addresses were made by former United States Senator Edmunds, Provost Harrison, Daniel Baugh and Clarence H. Clark. It was announced that Mrs. Frances Sergeant Pepper had given \$50,000 as an endowment of the hall named in honor of her husband; that a mosaic pavement from ancient Carthage had been received from Mrs. Dillwyn Parrish, of London, who also gave an endowment and maintenance and increase of the collection, which is to be known as the Dillwyn Parrish Collection.

December 25. The Salvation Army furnished Christmas dinners to 8000 poor persons.

December 26. By order of Judge Finletter the ballot-box used in the Twelfth division of the Fifth ward was opened in court and its contents examined. Among the facts learned were that the election officers had not been sworn, and that while Creasy, Democratic nominee for State Treasurer, was credited with 4 votes, Thomas J. Ryan, Democratic candidate for City Commissioner, was given 169 votes.

— Police Lieutenant Thomas Hampson, of the Tenth and Thompson streets station, was dismissed from the force by the Director of Public Safety, the Police Board of Inquiry having found him guilty of the charge of neglect of duty.

December 27. Director Haddock, Acting Chief Hand, of the Water Bureau; Chief Engineer Webster and Assistant Engineer Wagner, of the Bureau of Surveys, discussed with Councils' Committee on Water projected plans for the improvement of the water supply, and three ordinances, approved by the Department of Public Works, were favorably acted upon.

December 29. It was learned that the recently announced gift of \$250,000 to the University of Pennsylvania was from the estate of H. H. Houston, who shortly before he died contributed a like sum to the same institution.

December 30. In the case of the Government

against the Alexis Club, Judge McPherson, in the United States District Court, decided that social clubs must pay the internal revenue tax of \$25 if they propose selling liquor to their own members.

1900.—January 1. The term of Chief Justice Sterrett, of the Supreme Court, having expired, Justice Green becomes Chief Justice.

January 2. Judge Arnold issued a decree, restoring to membership in a beneficial organization a man who had been expelled because, while drawing sick benefits, he was obliged to serve on a jury. The Court decided that jury service is not work in the general meaning of the latter word.

— Samuel Johnson, colored, who was serving a life sentence in the Eastern Penitentiary for the murder of John Sharpless, was found dead in his cell.

— Plans for the modification of street plans, so as to interfere as little as possible with land near Logan Station, purchased by P. A. B. Widener for an industrial home for crippled children, were approved by the Board of Surveyors.

January 4. Sixteen true bills of indictment were returned by the Grand Jury against Deputy Coroner Samuel Salter and eight others accused of frauds in the Thirteenth division of the Seventh ward at the November election.

— George McCurdy, of the Tenth ward, was elected President of Common Council. Among the bills introduced were one to authorize a loan of \$12,000,000 for the improvement of the water supply.

January 5. John Kennedy was sentenced to eighteen years and Albert Kelly and John H. Daily to seventeen years' imprisonment, all three having pleaded guilty to the charge of murder of the second degree in killing Thomas W. Ashworth last July.

January 6. The members of the local Bar presented to the Supreme Court a portrait of former Chief Justice Sterrett, who retired from the Bench on December 30.

January 8. Samuel Salter, Joseph G. Rodgers, William Cook, Harry McCabe, Clarence Meeser, James T. Sheehan, John Silberman, John Scullin and John Hanna did not appear in court to plead to indictments charging them with frauds in the Thirteenth division of the Seventh ward at the election held last November, and Judge Bregy declared their bail forfeited and issued bench warrants for their arrest. Coroner Dugan received from Salter a letter tendering his resignation as Deputy Coroner, which was accepted.

— A sub-committee of Councils' Electrical Committee unanimously agreed to report negatively the bill to grant privileges to the Kensington Electric Company, which promised to do city lighting at twenty cents a lamp per night.

— At the annual meeting of the Board of Trustees of the Philadelphia Commercial Museums, Justus C. Strawbridge was elected President, Charles F. Warwick Vice-President, Daniel Baugh Treasurer and Benjamin W. Hanna Secretary.

January 9. Sixty delegates from this city and various towns in the State were present at the opening of the first annual convention of the American Catholic Union.

— The dye works of Meinhardt's Sons, Westmoreland and Emerald streets, were damaged

by fire to the amount of about \$15,000; fully insured.

January 11. Both branches of Councils passed three bills which give authority to the Mayor to execute the plans of the experts for the improvement and extension of the water supply. Select Council struck out the amendment, inserted by the Water Committee, requiring that plans for filtration should be approved before contracts were awarded.

— Robert W. Brown was hanged in Moyamensing Prison for the murder of his wife.

January 13. A check for \$25,000 was given to Senator Hanna, Chairman of the National Republican Committee, on account of the \$100,000 pledged by the Citizens' Association when it was determined to hold the National Convention in this city.

— Judge Ashman presided at a very large meeting of citizens in sympathy with the Boers. Other speakers were Dr. Robert Ellis Thompson, Dr. C. J. Hexamer, Rudolph Blankenburg, John M. Vanderslice, Rev. Gerald P. Coghlan and Michael J. Ryan.

January 15. A complimentary dinner was given at the University Club to the Citizens' Committee, the city and railroad officials who planned and executed the Reading subway. Speeches were made by Clinton Rogers Woodruff, ex-Mayors Stuart and Warwick, ex-Chief Justice Paxson, Samuel Dickson, Professor Edwin J. Houston and Clarence L. Harper.

— Suit was begun by the District Attorney against the bondsmen for ex-Deputy Coroner Salter and five other alleged fugitives from justice, charged with election frauds in the Thirteenth division of the Seventh ward, to recover on the bail bonds declared forfeited by the Court.

January 18. A bill was introduced in Select Council to repeal the ordinances granting privileges to the Mutual Automatic and Standard Telephone and Telegraph Companies.

— Major General Nelson A. Miles was a guest of the Clover Club at its annual dinner.

— W. W. Foulkrod was re-elected President of the Trades League.

— Dr. C. J. Hexamer was elected President of the German Society, at its annual meeting, to succeed General Louis Wagner, who had declined renomination.

— By the explosion of a stick of dynamite, which they had placed in a drill hole in a quarry at the Falls of Schuylkill, Patrick McCormick, aged 50 years, and James Perlott, aged 35 years, had their right hands torn off and their eyes dangerously burned.

— James Thompson, aged 22 years, was hurled a distance of twenty feet and badly injured by an explosion of chemicals, or fine dust, which also blew out a wall of Robert C. Simister's mill, Falls of Schuylkill.

January 19. Brown & Hunt's hosiery mill, at Hazzard and Sepviva streets, was damaged by fire to the extent of \$25,000.

January 20. Professor Edgar Marburg was elected President at the annual meeting of the Engineers' Club.

January 23. Wu Ting-Fang, Chinese Minister to the United States, was the guest of honor at a dinner given by the Presbyterian Social Union, and made an address in which he protested against the operation of the Chinese Ex-

clusion law, and made a plea that his countrymen be treated as are other immigrants.

— In the United States Circuit Court of Appeals Judge Gray affirmed the decision of the Circuit Court of this district, which was to the effect that the widow of John S. Hopkins, former Cashier of the People's Bank, could not recover on a \$10,000 policy of life insurance held by him, because he committed suicide.

January 24. Michael Hulihan, aged 34 years, and Samuel Ganoski, aged 46 years, were scalded by the blowing out of a boiler tube in the Baldwin Locomotive Works. Hulihan died soon afterward.

— Diamonds valued at about \$6000 were stolen from a safe in the office of Joseph K. Davison & Son, manufacturing jewelers, 718 Sansom street. The safe bore no evidence of having been forcibly opened.

— May Bibighaus, aged 19 years, died in the Hahnemann Hospital shortly after having been removed from a house on Vine street, near Eleventh, in which she had smoked opium until she became unconscious. Six men found in the house were taken into custody.

January 25. At the one-hundred-and-thirteenth annual meeting of the Pennsylvania Prison Society Caleb J. Milne was re-elected President.

— On petition of counsel for the bondsmen for ex-Deputy Coroner Salter and the other fugitives from justice under indictment for election frauds in the Thirteenth division of the Seventh ward, Judge Bregy granted a rule to show cause why the forfeiture of bail should not be remitted.

— In the case of May Bibighaus, aged 19 years, the Coroner's jury found that she "came to her death from the effects of opium administered at the hands of Hugh Kennedy, as principal, and Harry Parker, Frank Reynolds, Frank Gregg and James Grey as accessories." All five men were sent to prison to await the action of the Grand Jury. It was testified that opium may readily be purchased in "dozens of places in Chinatown."

January 26. Fire destroyed the main building of the Angora Manufacturing Company's mills, Sixtieth street and Baltimore avenue. Fourteen operatives, thirteen being girls, were injured in escaping from the flames, some by dropping from windows to outstretched overcoats, held by two trolley-car motormen, two conductors and two other men, and some by going upon the roof, from which they were taken by firemen. The loss was estimated at \$150,000; insurance, \$125,000.

January 27. Kate Hill, aged 32 years, was instantly killed by falling headlong against the front door of her home, having stumbled while carrying coal.

— William Schwartzkopf, 26 years old, was killed by a fall downstairs at his home.

January 29. Seven houses in Chinatown, reputed to be opium joints, were raided by the police, who took into custody four white women, one white man and thirty-nine Chinamen, and seized a great quantity of opium, pipes, lamps and other material used by smokers, together with an outfit for playing fan tan. One woman was sent to the House of Correction, and the men were sent to jail in default of bail to answer

charges of keeping opium dens, keeping a gambling house or of smoking opium.

— Professor Charles L. Doolittle, the astronomer, had his collar bone broken and was otherwise injured by falling from a trolley car.

— While unloading Spanish cartridges at the Frankford Arsenal, William Stafford, 31 years old, and Peter Drexler, aged 55 years, received injuries which may prove fatal by the explosion of powder.

— William P. Ford, a brakeman in the employ of the Pennsylvania Railroad Company, was held to answer the charge of entering a railway mail car and stealing a decoy letter containing money.

January 30. Charles Dunwoody was elected President of the Commercial Exchange.

January 31. About 60 of the 150 citizens invited by the Mayor to consider the National Republican Convention situation met and formed an association, with Mayor Ashbridge Chairman, "to raise funds for the Convention and to take up the whole scope of the work." A committee was appointed to confer with a committee representing the old Citizens' Convention Association.

— Mrs. A. H. Franciscus was elected President of the Women's Christian Association at its annual meeting. An appeal to the Christian League to exert its influence to end the teaching of Chinamen in Sunday schools by young women was adopted.

February 1. Select and Common Councils re-elected Henry M. Gratz, W. S. P. Shields and James Elverson Directors of the Philadelphia and Erie Railroad.

— Ordinances were introduced in Common Council to revoke privileges granted in the years 1882 to 1884 to the People's, the Baxter Overland and the Commercial Telephone Companies.

— Four firemen were injured, but not dangerously, while fighting a fire that destroyed Parker's Hall, Germantown. The stocks in three stores occupying the lower floor of the building also were destroyed, and the total loss is estimated at \$26,000.

— Christian Arzt, who sued Lit Brothers to recover damages for personal injuries received while painting an elevator in the department store, was awarded \$20,000 by a jury in the Common Pleas.

February 2. The jury in the case of Samuel R. Markley, Joseph Hogan and Frank Taylor, alias Pierce, charged with conspiracy to conduct a fraudulent election in the Twelfth division of the Fifth ward, returned a verdict of guilty as to all three defendants.

— The Mayor announced the appointment of a Finance Committee, with more than 100 members, to take in hand the work of raising the \$100,000 fund for the National Republican Convention. Charles H. Cramp was appointed Vice-President and General Louis Wagner Treasurer of the General Committee.

— The General Committee which had charge of the arrangements for the last encampment of the Grand Army of the Republic and representatives of various Posts concluded its work. The total expenses were \$89,476.70, and the receipts \$90,010.07. Every bill had been paid, and the balance devoted to the presentation of a report of the committee.

— While skating on the Schuylkill river at Fountain Green, William Pasco, aged 52 years, and his daughter, Miss Minnie Pasco, aged 28 years, broke through the ice, and the father was drowned.

— John Shearer, aged 48 years, shot and probably fatally wounded his wife, aged 41 years, and then shot and killed himself at their home in Germantown.

— Judge Bregy refused a motion for a new trial in the case of William Hinchcliffe, convicted of murder of the first degree in shooting his wife, and sentenced the prisoner to be hanged.

— Because of the heavy losses resulting from fires last year, and for other reasons, the Philadelphia Fire Underwriters' Association has increased rates of insurance from 10 to 25 per cent.

February 3. In an alley in the rear of Pearl street, above Twentieth, the dead body of Hugh Dugan, 12 years old, was found in a pool of blood. His body and clothing bore marks of violence, and his death, it is thought, resulted from internal hemorrhage. Charles Weisenborn, 18 years old, a baker, with whom the dead boy had quarreled, was arrested, and, it is said, confessed to the police that he had beaten the boy a few hours before the body was found.

— Winfield S. G. Walker shot Margaret Davis and then committed suicide. Miss Davis, whom he was to marry, was not dangerously wounded.

February 5. Conference committees representing the old Citizens' National Republican Convention Association and the organization formed at the Mayor's office met and resolved that the two bodies be merged into one, with the Mayor as Chairman.

— Nicholas Ross, aged 26 years, a lineman, was killed by falling from an electric light pole.

— George Trude, aged 50 years, died of injuries received in falling down a stairway at his home.

— Peter Drexler, aged 55 years, died of injuries caused by an explosion of powder which he was removing from cartridges.

February 7. Edward Evans, aged 58 years, was killed by falling downstairs at his home.

— The trial of the suit of Bernard Maurice, formerly Professor of French at the Central High School, against President Robert Ellis Thompson and Benjamin W. Mitchell, of the High School Faculty, who, he says, "combined and conspired" to deprive him of his position, began before Judge Arnold, in the Common Pleas. A nonsuit was entered.

February 8. Friends of Lieutenant J. Hutchison Scott, of the United States Revenue Marine Service, presented to him a handsome sword in recognition of bravery displayed at Cardenas during the Spanish war, in rescuing the disabled torpedo boat Winslow, on which Ensign Worth Bagley and several of the crew had been killed.

— Fire in the shoe factory of John Mundell & Co., Thirteenth and Cherry streets, caused \$20,000 damage.

— George H. St. Clair was hanged for the murder of Alice White, in Ballenger's court, on Christmas Day, 1898.

February 10. Samuel R. Markley, Joseph S. Hogan and Frank Taylor, alias Pierce, convicted of conspiracy to commit election frauds in

the Twelfth division of the Fifth ward, were sentenced by Judge Bregy to pay a fine of \$500 each and to an imprisonment of two years in the penitentiary.

February 13. Major General Nelson A. Miles, U. S. A., laid the corner-stone of the War Memorial Tower at the University of Pennsylvania and made an address.

— It was decided by the City Commissioners that the voting check list shall be placed with the ballot boxes in City Hall vault, after the election, instead of depositing them with the Prothonotary, as formerly. This decision, it is said, will make much more difficult the unearthing of fraud at the polls.

— Pierce Cope, aged 42 years, died after a quarrel at the Pencoyd Iron Works with Philip Kunz, a fellow-workman, who is accused of striking him on the head with a hammer.

— Luigi Annandallo, or Armindano, 25 years old, died of the effects of a gunshot wound of the abdomen, inflicted on January 16 during a quarrel in a house near Tenth and Montrose streets, it is alleged, by Joseph Rosino.

— Eng Sing, a chinaman, was found guilty of maintaining a resort for opium smoking, and was sentenced by Judge Finletter to serve one year in prison and to pay a fine of \$500.

— John F. Peach and his wife, Margaret, who came to Philadelphia several months ago from Washington, were found dead in bed at their home on Ingersoll street.

February 14. All the ordinances repealing existing ordinances granting privileges to telephone companies were ordered by the Electrical Committee of Councils to be reported with a favorable recommendation.

— Benjamin F. Cochran was awarded \$15,000 by a Common Pleas jury as damages for personal injuries received in an accident while he was riding in a car of the Southwestern Passenger Railway Company.

February 15. George Weeks was hanged in Moyamensing Prison for the murder of Alice White on Christmas Day, 1898. George St. Clair, his accomplice, was hanged a week before. All three were colored.

February 20. Elections for Magistrates, City Councilmen, etc., were held.

— Henry La Barre Jayne was elected President of the Society for Organizing Charity, in place of Joshua L. Baily, who declined a reelection.

February 21. The new Law School Building of the University was formally dedicated. Addresses were made by Provost Harrison, Samuel Dickson, Dean Lewis and Professor Ames, of Harvard. At the Academy of Music in the evening speeches were made by Associate Justice Harlan, of the United States Supreme Court, and Hon. Sir Charles Arthur Roe, of Oxford University.

February 22. At the University Day exercises Wu Ting Fang, the Chinese Minister, delivered the oration, and Provost Harrison conferred the honorary degrees.

— A conference of Anti-Imperialists was begun. Hon. Carl Schurz made the principal address, which was a strong arraignment of the policy pursued by the Government in the Philippine islands.

February 23. A fire, which originated in the third story of the May building, 721 and 723

Arch street, destroyed that structure, together with its contents. The adjoining buildings, 725, 727 and 729 Arch street, and the rear of the Jones building, 724, 726 and 728 Cherry street, were also destroyed, with their contents. The loss is estimated at nearly \$500,000. One woman employed in the May building was killed and four others injured while escaping. Four firemen and a colored man also were injured.

— Many firemen were injured during a fire which damaged Sultzbach's clothing store, Ridge avenue, above Broad street, to the extent of \$5000.

— Resolutions were adopted at the closing sessions of the Anti-Imperialistic Conference denouncing the Administration for undertaking to extend the sovereignty of the United States over various tropical islands without the consent of their people.

February 25. Mary Jane Apple, aged 67 years, died of injuries caused by a fall downstairs at her home.

— Prudence Page, 87 years old, was found frozen to death in the basement of a schoolhouse in course of erection at Twelfth street and Allegheny avenue.

February 26. After remaining idle thirteen weeks, striking weavers of upholstery goods agreed to accept the proposition submitted by the manufacturers, which grants an advance of about twelve per cent. in wages. The demand of the employees was for an advance of about twenty-four per cent. and a working week of fifty-four hours.

February 27. Kate Armstrong, 38 years old, was killed by a train at Ninth and Brown streets.

February 28. Leaking, as the result of striking a sunken and heretofore unknown obstruction in the Delaware river, at Goose Island, below New Castle, the Hamburg-American Packet Company's big steamer *Brigavia*, hence for Hamburg, returned to her dock. Stevedores began unloading her cargo of 8800 tons of general merchandise.

March 1. Both branches of City Councils passed seven bills to repeal as many ordinances granting various telephone companies permission to lay conduits, erect poles and string wires. It was stated that such action was taken to clear the way for competition.

— Common Council passed bills authorizing the creation of loans for \$12,000,000 for the improvement of the water supply.

— Frank L. Hand was appointed Chief of the Water Bureau.

— George Davis, judge, and Cyrus Green and C. E. Blair, clerks, were held to answer at court the charge of unlawfully, knowingly and without legal authority acting as election officers in the Fourteenth division, Fifth ward. George Lacey was convicted of voting illegally in the Fifth division, Fifth ward, at the February election, and was sentenced by Judge Finletter to one year's imprisonment.

March 5. Martha Sneyd, aged 68 years, died of injuries caused by a fall downstairs at her home.

March 6. The trial of Henry J. Fairbanks, charged with attempting to bribe jurors in the Ingham-Newitt case, was begun in the United States District Court.

March 7. A fire which started in the store of

Shoneman Brothers, Eighth street, above Arch, destroyed that establishment, the Harris Building in Cherry street, west of Eighth, and damaged the candy store of Mrs. Kohler, on Eighth street, and several dwellings in Schell street. The store of Marks Brothers escaped destruction, but its contents were badly damaged by water. The total loss is estimated at from \$300,000 to \$325,000.

— Henry J. Fairbanks was found guilty of the charge of endeavoring to corrupt jurors during the Ingham-Newitt trial. Sentence was deferred pending a motion for a new trial.

March 11. Six horses were burned to death in a fire that caused \$25,000 loss at the terracotta works of Stephen Cooper & Co., Forty-eighth street and the Pennsylvania railroad.

March 12. John J. Mackey, judge, and James Jennings, inspector, in the Fifth division of the Twelfth ward at the recent election, together with David Fleet, were held to answer the charges of conspiracy to violate election laws. Some voters admitted that they had accepted from twenty-five to fifty cents, and at least two drinks of whisky, for their votes.

March 13. Charles Mitchell and Edward M. Fair, alias James Fair, two more members of the Election Board in the Fifth division, Fifth ward, charged with conspiracy to violate the election laws, waived hearings and entered bail before Magistrate Eisenbrown. David Fleet, John J. Mackey and James Jennings were also released on bail.

— George Bernhardt, charged with the murder of Reinhardt Loeser, on February 18, 1898, was placed on trial and adjudged insane by a jury in the Oyer and Terminer Court.

March 14. Herbert Rolles, colored, who was judge in the Fourteenth division of the Seventh ward, and the members of the Election Board of the Second division of the same ward in February, were held to answer charges of violating the election laws.

March 15. By a vote of 34 to 2, Select Council concurred in the passage of the bill authorizing the creation of the \$12,000,000 loan, and after it was signed by the Mayor both branches of Councils passed another bill appropriating that sum for the betterment of the water supply.

March 16. Four firemen were injured at a fire that started in the Joyce Electrotype Company's establishment, on the third floor of the building at 908 and 910 Cuthbert street. Damage amounting to \$50,000 was done to occupants of this building and of the building 912 Cuthbert street.

— Louis Beutler, 23 years old, a machinist in the employ of the West End Electric Company, was killed by an electric current while closing a switch on a dynamo.

March 18. Daniel W. Bussinger was elected Warden of the Eastern Penitentiary, to succeed Michael J. Cassidy, deceased.

March 19. State Chairman Jones, of the Prohibition party, received from an anonymous correspondent 250 counterfeit tax receipts in blank, and city detectives were assigned to apprehend the persons concerned in printing and circulating them. It was stated at the office of the Receiver of Taxes that such receipts have been forged by the wholesale year after year, and that no effort has been made to discover the forgers.

— John W. Hill, of Cincinnati, has been appointed by the Director of Public Works as con-

sulting engineer to the officials in charge of the improvement in the city water supply.

March 20. Mary White, aged 25 years, was found dead at the foot of a stairway at her home. It is believed she fell while ascending the stairs.

— The Bell Telephone Company, of Philadelphia, increased its capital stock from \$4,000,000 to \$6,000,000.

March 21. Fire totally destroyed the insulated wire manufactory of Alfred F. Moore, on the northwest corner of Third and Race streets, and the contents of the buildings Nos. 216, 218, 220 and 222 North Third street were badly damaged by water. The total loss is estimated at \$300,000.

— The A. Colburn Company mustard and spice storehouse, 125 to 129 Bread street, was damaged by fire to the amount of \$10,000. Assistant Engineer Samuel Dunlap was overcome by smoke. Ten horses were saved from probable suffocation.

March 22. Herman Weiss, 21 years old, of 354 Snyder avenue, was killed; George Nichols, colored, 28 years, of 821 Carpenter street, and August Auser, 32 years, of Tenth and Emily streets, were seriously injured, and many others were cut or bruised, as a result of a terrific explosion in the photographic and blue print establishment of T. H. McCollin & Co., 123 South Eleventh street. Thousands of persons saw exciting rescues. Jefferson Hospital's roof caught fire, windows were shattered, and more than 100 patients were thrown into wild panic, some of them rushing to the street. Students, nurses and physicians worked heroically, and every sufferer was taken to a place of safety. The total loss on several properties damaged by the explosion itself or by fire amounted to \$35,000.

March 25. Magistrate Donnelly and City Commissioner Ryan will continue as the recognized leaders of the Democratic party in Philadelphia until after the Presidential election, at least, National Committeeman Guffey having been convinced by their followers that his own control of the State machine will best be maintained and strengthened by the abandonment of his "harmony plan" intended for this city.

— The body of Charles Warren was found in the ruins of the building, 123 South Eleventh street, wrecked by an explosion.

— James Dobson was chairman of a mass meeting in the Academy of Music in aid of the fund for the wives and children of British soldiers in South Africa. An address was made by the Rev. George Boddis, of Coatesville, a Baptist clergyman.

March 26. The Auditorium Building of the Exposition, in which the Republican National Convention is to be held, was quietly sold at auction to Dr. Wilson, Director of the Commercial Museum.

March 27. Select Council concurred in the bill prohibiting the throwing into vestibules or yards or upon porches of buildings of advertisements, handbills, circulars or waste paper. Any violation of the ordinance, which does not apply to newspapers or addressed envelopes, may be punished by the imposition of a fine of \$20. The ordinance proved to be worse than a dead letter.

— The body of Alice Myrtle McClure, who had been missing from her home since last Fri-

day, was found in the Schuylkill river, near the spot where her hat was discovered on the bank.

— May Wagner, aged 28 years, was attacked on Mifflin street, near Mole, by her husband, who cut her throat with a knife and ran away, but was soon found in an alley with his own throat cut.

March 28. When the Executive Committee of the General Union Committee for the abolition of the Public Buildings Commission called upon the Mayor he informed them, it is said, that he had his own plan for dealing with that question and did not desire their aid.

— Nineteen employees of the City Hall, under the control of the Bureau of City Property, resigned by request. Chief Pierie said he was only carrying out instructions in dismissing the men, and the Mayor professed ignorance of the matter beyond what he had read of it in newspapers and heard on the street.

March 30. A Coroner's jury investigating the death of John Doerwechter, a paralytic, in the Philadelphia Hospital of heart disease, decided that death was accelerated by the breaking of his arm by an attendant, and that the institution should be held responsible for detailing patients as attendants.

April 1. An explosion believed to have been due to illuminating gas destroyed the shoe store and dwelling of Levi Jacobson, 2134 North Front street, and damaged neighboring property to the amount of \$15,000. Several firemen were injured, one seriously.

April 2. Both branches of Councils organized and re-elected former officers. A number of changes were made in the memberships of the standing committees, most of them the result of the Quay opposition to Charles F. Kindred.

April 3. Lieutenant Robert Crawford, U. S. N., resigned his position as Superintendent of the Williamson Trades School on account of differences with President Shrigley, of the Board of Trustees.

April 4. Municipal League agents were threatened with being scalded if they continued their work of serving subpoenas in a Fifth ward election case. Superintendent Quirk, at the request of the League's counsel, issued an order to Lieutenant O'Brien to detail policemen to accompany and protect the agents.

April 5. Admiral and Mrs. Dewey attended an entertainment at the Academy of Music for the benefit of widows and orphans of American soldiers in the Philippines. Secretary of War and Mrs. Root came to Philadelphia, and with the Admiral and Mrs. Dewey were guests of honor at a dinner given by Mr. and Mrs. A. J. Cassatt.

April 9. Judge Ashman presided at a meeting of school boys in the Academy of Music, when an address of sympathy was despatched to President Kruger, and addresses were made by Bourke Cockran, Webster Davis, P. Louter Wessels, Edwin Markman and George S. Graham.

April 10. The Art Federation of Philadelphia, the object of which is to promote the artistic treatment of city spaces and buildings, was formed at a largely attended meeting of delegates representing numerous art and civic organizations. The Mayor and other prominent city officials were present. Daniel Baugh was elected President.

April 11. John R. Brooks, colored, having pleaded guilty to three charges of forging deeds and mortgages on real estate, was sentenced by Judge Sulzberger to fifteen years' imprisonment.

April 12. It was resolved by the Commissioners of Fairmount Park to adhere to the plan adopted by them in December, 1895, for the erection of an art gallery on Lemon Hill, and to begin work on said structure as soon as Councils appropriate the money set apart for that purpose in the loan of June 27, 1898.

— Chief Pierie, of the Bureau of City Property, following the recommendation of the Independence Hall Commission, resolved to remove the dummy clock from the western gable of the State House.

April 18. The Liquor License Court announced its decision upon applications for licenses. Twenty-six new retail licenses were granted and twelve applications for renewals were refused, an increase of fourteen saloons, or 1718 in all. On the wholesale list nine new licenses were granted and three applications for renewals refused.

— The Nurses' Home of the Episcopal Hospital was dedicated by Bishop Whitaker.

— Mary Carbine, aged 51 years, was killed by a fall downstairs at her home.

April 19. In Common Council a bill was introduced authorizing the widening of Fifteenth street from Market to South Penn Square, and the latter thoroughfare from Fifteenth to Broad street and the construction of a bridge across Market street to connect with the train floor of the Broad Street Station.

April 22. Catherine Bannon, 33 years old, was suffocated during a fire at 2539 Salmon street, and five other persons escaped by way of the windows and awning.

April 23. George Hawkes, George T. Mills and Robert K. Idler, new men, were appointed Real Estate Assessors. Nine former Assessors were reappointed.

April 25. At a conference between the joint committee of Councils, the Mayor and Director of Public Works, Chief Webster, of the Survey Bureau, submitted a plan for raising the railroad tracks on Ninth street from Fairmount avenue to Huntingdon street. He estimated the cost of the steel structure at \$2,640,000, and the consequential damages at from \$400,000 to \$500,000. The plan contemplates the removal of the "hump" at Columbia avenue.

— Fire, which started in the paper spool manufactory of William McCausland & Son, 225 Church street, destroyed that building and the carpet warehouse of John & James Dobson, in the rear of 27 North Third street, and damaged Fisher, Bruce & Co's china warehouse, 227 Church street. The total loss is estimated at \$150,000.

— In a circular issued by the Fire Underwriters' Association a new advance of one-quarter of one per cent is announced on all fire risks in the district bounded by Front, Broad, Race and Walnut streets.

April 26. Federal Market and Hall, Seventeenth and Federal streets, was destroyed by fire, which also badly damaged eight dwellings on Manton street, three stores and dwellings on Seventeenth street and four other properties on Federal street. The total loss is estimated at \$100,000.

April 27. James Thepa, aged 30 years, was killed by a fall down a stairway in a lodging house.

April 28. Thirty-three Congressmen, headed by Mr. McAleer, inspected the exhibits of the Philadelphia Museums and were entertained at a luncheon, at which addresses were made by several of the visitors and by trustees of the Museum.

April 30. About 20,000 organized workmen were in line in the Labor Parade, on Broad street, from Diamond to Federal streets.

May 1. About 3,000 workmen belonging to unions affiliated with the Council of Allied Building Trades went on strike to enforce new schedules for a shorter working day and higher wages. The principal trades affected are the sheet-metal workers, plumbers, electrical workers, steam fitters, planing-mill hands, carpenters, hod carriers and laborers.

May 3. As was generally expected, the Keystone Telephone bill was passed with "neatness and despatch" by City Councils, the vote in the Select branch being 34 to 6, and that in the Common branch 112 to 25, notwithstanding vigorous protests against the measure from the Municipal League and the Trades League.

— City Councils received from the Mayor estimates prepared by the Chief of the Water Bureau of the cost of providing better protection against fire in the territory bounded by Race, Walnut and Broad streets and the Delaware river. For pumping station on the Schuylkill river, at Filbert street, with mains, etc., the figures are \$702,539, and for a like plant at the foot of Market street, Delaware river, they are \$625,975. The cost of needed ground is not included in either estimate.

— The City National Bank decided that the best interests of its depositors and shareholders would be served by merging its business with the Philadelphia National Bank.

— Because of a clash between the United Brotherhood of Carpenters and Joiners and the Executive Board of the Council of Allied Building Trades, the latter ordered all craftsmen affiliated with it to refuse to work on buildings along with members of the former organization. This order had the effect of increasing the number of strikers to about 6000.

— The Coroner's jury found that Charles Warren and Herman Weiss lost their lives on March 22 as a result of an explosion of flash-light powder at Thomas H. McCollins' establishment, 123 South Eleventh street. Legislation to prevent the manufacture or storage of explosive powders and chemicals was urged.

May 4. Judge Finletter heard argument on the motions to remit the forfeitures on the bail bonds given to insure the appearance of former Deputy Coroner Salter and his co-defendants in the Seventh ward election fraud cases. Decision was reserved.

— Twenty-one retailers, three bottlers and one brewer failed to pay their license fees within the time prescribed by law, and will therefore be obliged to retire from business not later than the 31st of May.

— Nicola Trumphae, a laborer, was killed by a shock from an electric wire on the roof of St. Mary's Hospital.

May 5. The Pennsylvania Railroad Company secured control of the Long Island Rail-

road Company by purchasing \$6,030,000 worth of its \$12,000,000 of capital stock, thus gaining fine terminal facilities on New York harbor and a virtual monopoly of steam road traffic on Long Island.

— Five firemen were overcome by smoke and the inhalation of ground spices at a fire at No. 132 North Delaware avenue.

May 7. Harry Taylor, brother of Arthur Taylor, of the engraving firm of Taylor & Bredell, who made the "Monroe-head" \$100 notes, waived a hearing on the charge of passing \$20 counterfeit notes. His brother, now in Moyamensing Prison, confessed to having engraved the plates three years ago.

May 8. After hearing arguments against the measure by representatives of the Municipal League and Trades League, and for it by counsel for the Company, Mayor Ashbridge signed the Keystone Telephone Ordinance.

— Charles Lawrence tendered his resignation as Superintendent of the Philadelphia Hospital and Almshouse to the Department of Charities and Correction, which accepted it without comment, and named the 15th instant as the date of his retirement.

— Nearly 200 leading educators, public officials and prominent citizens were present at the formal transfer to the city of the H. Josephine Widener Memorial Branch of the Free Library of Philadelphia by P. A. B. Widener.

— Chief Wilkie, of the Secret Service, found the plates for the counterfeit \$20 bills buried at a spot described by their makers, Bredell and Taylor, as well as tinfoil moulds for electrotypes of them, which were buried in Fairmount Park.

— Christopher Donnegan, aged 17 years, died of the consequences of an atrocious joke perpetrated upon him by boys employed, like himself, in Cramps' shipyard, by means of a pneumatic drill and tube.

May 9. The Supreme Court refused the petition for a supersedeas staying proceedings in the case of R. Cortland Horr against members of Common Council.

— Samuel Dodson, colored, who had pleaded guilty of murder of the second degree in causing the death of Mary Ann Lawler, at her home, on January 31, 1899, was sentenced by Judge Arnold to ten years' imprisonment.

May 10. Four bills of indictment, charging Benjamin J. Haywood, former Senator Quay and Richard S. Quay with conspiracy to use public funds illegally, were submitted to a jury and verdicts of not guilty rendered.

May 11. John Wanamaker furnished for publication a stenographic report of an interview held in his private office, between himself and Director of Public Safety English, at the instance of the latter. The Director insisted that Mr. Wanamaker should stop the attacks made upon the municipal administration by the *North American*, and threatened, if he did not do so, to make public certain alleged information affecting his personal record. Mr. Wanamaker replied that the newspaper was owned and controlled by his son, Thomas B. Wanamaker, alone, with whom he would not attempt to interfere in its management, and terminated the interview by requesting the Director to leave his office. In a letter transmitting the report of the interview, Mr. Wanamaker characterizes the incident as a "monstrous and audacious attempt

to intimidate and coerce by an unlawful and revolting abuse of power."

— In a collision between a fast freight train, bound for New York, and three oil tank cars, not in motion, on the Baltimore and Ohio tunnel, north of Callowhill street, the engineer and the fireman were instantly killed and buried in the wreck, which caught fire, the intense heat causing part of the roof of the subway to collapse.

May 12. Mayor Ashbridge and Director of Public Safety English, after consulting counsel, issued statements concerning the Director's interview with John Wanamaker, saying that Mr. English did not call as a public official, but to prevent the publication of attacks upon their homes and families. Mr. Wanamaker characterized the Director's statement as "farical," and the Mayor's as being "as unworthy of consideration or belief as Mr. English's."

— A number of business men signed a written demand upon the Mayor for the suspension of Director English and City Property Bureau Chief Pierie, pending an investigation of Mr. Wanamaker's charges.

May 13. The body of William F. Hinchman, fireman, who was killed in the wreck in the Baltimore and Ohio Railroad tunnel, was found and identified. Fifteen cars were destroyed by fire, and a loss of \$75,000 was occasioned. A large number of firemen and laborers were injured or overcome by smoke.

May 14. Resolutions were unanimously adopted by the Board of Managers of the Municipal League demanding that if Director English alone was responsible for his attempt to intimidate John Wanamaker, he be summarily dismissed from office, and that if the Mayor inspired the call upon the merchant he resign his own high office. More business men signed the paper addressed to the Mayor demanding that he suspend from office Director English and Chief Pierie, and, in the event of their failure to disprove the allegations of Mr. Wanamaker, to remove them from office. Senator David Martin, after visiting the Mayor, called upon Mr. Wanamaker, but with what object could not be learned.

— In an open letter to Mayor Ashbridge the Rev. Dr. Charles M. Alford, pastor of the Westminster Presbyterian Church, reiterated the assertion made by him to his congregation Sunday that the Mayor had made an address to delegates to a Convention of the Funeral Benefit Association of the Junior Order of American Mechanics, which the clergyman characterized as "lewd and vile" and "suggestive of evil."

— It was announced that several hundred dollars more than the fund of \$100,000 guaranteed to the Republican National Committee had been received by the Citizens' Committee, and that there is more in prospect. The cost of altering the Convention Hall and other improvements will be deducted from the fund.

— Because their demand for \$2.75 for a day of nine hours had been refused by all but one of the electric companies, about 200 linemen and trimmers, members of Local Union, No. 21, of the International Brotherhood of Electrical Workers, went on strike.

— The Supreme Court heard argument in mandamus proceedings, brought by Attorney General Elkin in the name of the State, against the Secretary of the Commonwealth to compel

him to advertise the proposed constitutional amendment providing for ballot reform.

May 15. It was determined by the committee appointed by the Board of Managers of the Municipal League to invite the co-operation of prominent citizens in arranging for a mass meeting in the Academy of Music "to protest against the attempt upon the part of high city officials to restrict the right of free speech and free criticism by threats to use official power in an assault upon private character." Neither the Mayor, Director English nor Chief Pierie would say anything further about the allegations made by Mr. Wanamaker.

May 16. John H. Converse, Walter C. Dougless, Clarence L. Harper, Rev. Dr. Wayland Hoyt, Theodore J. Lewis, D. S. Lindsay, Rev. Dr. A. J. Rowland, Rev. Dr. Charles Wood, Stuart Wood, Dillwyn Wistar, William Neilson, Charles W. Ervin and James A. Develin were named, at a meeting of prominent citizens, as the General Committee to make arrangements for the mass meeting in the Academy of Music, on Saturday evening, to express public indignation of the attempt made on behalf of the Municipal Administration to prevent criticism of its public acts by threats to besmirch private character.

— At the forty-eighth annual commencement of the Woman's Medical College twenty-six young women received the degree Doctor of Medicine. The Chinese Minister, Wu Ting Fang, delivered the address to the graduates.

May 17. Because of the poor health of counsel for the accused, Judge Biddle granted a continuance in the case of Richard F. Loper, charged with conspiracy with the late John S. Hopkins to defraud the People's Bank of \$150,000. The trial had been put on the list for May 28.

— The committee in charge of the arrangements for the mass meeting in the Academy of Music to protest against the use of the power placed in the hands of public officials to prevent criticism of their acts postponed the meeting from May 18 until Wednesday evening May 23.

— W. W. Atkinson, a lawyer, has been missing more than a week. His relatives are unable to account for his mysterious disappearance.

May 18. A Royal Blue Line express train ran into a mass of rock and earth that had been washed upon the tracks by the heavy rain, at Jenkintown, and left the rails, plunging through the baggage station. Charles Ferguson, the fireman, was crushed to death in the cab, and Edward Clapp, the engineer; a baggage master, an express agent and four women passengers were injured, but not fatally. The engine was wrecked and the station badly damaged.

May 19. Roy Wilson White, a Fellow of the Law School and lecturer in the College of the University of Pennsylvania, was found on May 18 weltering in his blood and unconscious, within 100 feet of the Powelton Avenue Station, for which place he had started to take a train for Germantown, where he resided. Near him was found a railroad bolt, covered with blood. He died early on May 19 in the Presbyterian Hospital without having regained consciousness. Of sixteen negroes arrested as suspects, one, giving the name of Henry Ivory, was identified by a messenger boy employed at the station as one of two men who had met him near the scene of

the murder and inquired the way to Germantown Junction. This was within a few minutes of the departure of the train which White was to have taken.

— Senator Depew and General Miles were the guests and principal speakers at the sesqui-centennial of Stephen Girard's birth, and General Wagner, President of the Board of City Trusts, presided.

May 21. The Presbyterian Ministerial Association adopted a resolution deploring the speech delivered by Mayor Ashbridge to Junior American Mechanics and justifying such ministers as feel called upon to express their sentiments upon it.

— The Methodist Episcopal Preachers' Meeting demanded an investigation of the charge made by John Wanamaker against Director of Public Safety English and his dismissal, if it be found true.

— The United Gas Improvement Company commenced laying pipes in the Northern Liberties district, and announced its intention to sell gas through the entire district.

— Committees of the Board of Trade and Commercial Exchange, which hold a majority of stock of the Belt Line Railroad Company in trust for the benefit of the commerce of Philadelphia, adopted resolutions in favor of restricting the number of tracks on the widened Delaware avenue to three.

— Andrew J. Squibbs, an aged counterfeiter, pleaded guilty to having in his possession a spurious dollar. He was sentenced to five years in the Eastern Penitentiary.

— John S. Weslincki, who was shot by policemen while attempting to break into the saloon of John Mulheren, in Kensington, was sentenced to six years' imprisonment.

May 22. Councils' Committee on Water considered the report of the Chief of the Water Bureau on a system of steel pipes and a pumping station to supply water for fire extinguishing purposes in the district bounded by Walnut, Race and Broad streets and the Delaware river. The Chairman was instructed to draw up an ordinance embodying the plan.

— About sixty students of the Williamson Free School left the institution because six of their number were expelled for presenting a petition to the Trustees asking for the reinstatement of Lieutenant Crawford as Superintendent.

— One of the buildings at the oil cloth works of the George W. Blabon Company, at Nicetown, sustained about \$40,000 damage by fire.

— Thomas O'Dea pleaded guilty and Henry J. Fairbanks withdrew his motion for a new trial, having been convicted of the charge of conspiracy to bribe the jury in the case of Ellery P. Ingham and Harvey K. Newitt.

May 24. Councils' Committee on Surveys agreed to make a favorable report of the ordinance granting permission to the Pennsylvania Railroad Company to build a bridge across Market street, at Fifteenth, and to construct arcades in Fifteenth street and South Penn Square.

May 25. Resolutions requesting the Mayor to arrange for an open and public investigation of charges of an attempt by the Director of Public Safety to restrict the freedom of the press in criticising official conduct, and to secure the silence of individuals by threats of persecution, were adopted at a mass meeting of citizens in

the Academy of Music. The Academy was crowded and hundreds of citizens were unable to secure admission. Addresses condemning the action of Director English and criticising the Mayor were delivered by William Waterall, who presided; the Rev. Floyd W. Tomkins, N. Du Bois Miller, Dr. Talcott Williams and the Rev. Charles Wood, D. D.

— William F. Waters, aged 15 years, who became totally blind as a result of chloride of zinc splashing in his eyes while he was working as a helper in soldering cans for the Atlantic Refining Company, was awarded \$47,000 damages in a suit brought against that corporation. This is said to be the largest sum ever awarded for personal injuries in the local courts.

May 26. The Girard House property bought by Gimble Brothers, the price paid being \$1,200,000. The firm will add to its stores by building on this and land recently acquired.

May 28. J. Dundas Lippincott made a gift of \$20,000 to the University of Pennsylvania for a memorial to his father, Joshua Lippincott, after whom one of the dormitory houses is to be named.

May 29. Councils' Committee on Water agreed to report favorably an ordinance authorizing the condemnation of tracts of land in the Twenty-first, Twenty-fourth, Thirty-eighth and Forty-first wards, to be used as sites for filter beds. Like action was taken upon an ordinance to provide an independent water supply for the extinguishment of fires in the chief business section of the city.

— The "dummy clock" removed from the west end of Independence Hall.

May 30. Provost Harrison, of the University of Pennsylvania, announced another gift of \$20,000 to the dormitory fund by John G. Caruth, as a memorial to his daughter.

May 31. Among the bills introduced in Common Council were one appropriating \$100,000 for the erection of a soldiers' monument, and one, the draft of which was transmitted by the Mayor, condemning for Park purposes the property bounded by Twenty-fifth and Spring Garden streets and Pennsylvania avenue.

— Common Council received from the City Controller a communication stating that the City Treasurer claims for the years 1898 and 1899 commissions on personal property tax and penalties on mercantile taxes sums aggregating \$32,229.43. The Controller thinks the City Solicitor should take action in the matter. Should the claims be allowed the City Treasurer's compensation for the two years will be \$52,229.43, his yearly salary being \$10,000.

— Coroner Dugan began an inquest in the cases of George E. Laub, engineer, and W. F. Hinchman, fireman, who were killed in a collision in the Baltimore and Ohio Railroad tunnel on the night of May 11. Tower Operator W. A. Lantell admitted he was asleep at his post at the time of the accident.

June 1. William A. Lantell, the tower operator at Race street, on the Baltimore and Ohio Railroad, was committed to prison by Coroner Dugan, under a verdict by the jury investigating the collision at the Twenty-sixth street tunnel. Later he was admitted to bail in \$1000 by Judge Arnold.

— Amos Sterling, Henry Ivory and Samuel Perry were committed by Coroner Dugan as the

principals in the murder of Roy Wilson White, the Law School instructor.

— Eleven hundred enumerators began the work of taking the United States census, to be completed within two weeks.

June 2. After a successful trial trip, the Russian cruiser Variag returned to Cramps' shipyard.

June 4. Alfred Moore was elected a member of the Board of City Trusts by the Board of Judges, to succeed Benjamin B. Comegys, deceased.

— The Board of Port Wardens reorganized and re-elected Joel Cook President.

— A final dividend of 1 per cent. was paid to depositors of the Keystone National Bank, making a total of 20 per cent. realized.

June 5. A resolution condemning the Mayor's conduct in delivering the speech he admitted having made in Odd Fellows' Temple, May 8, 1899, was unanimously adopted at the sixteenth annual Convention of the Women's Christian Temperance Union of Philadelphia.

— Judge McPherson imposed these sentences upon four of the men convicted of complicity in the conspiracy to counterfeit Internal Revenue stamps: William M. Jacobs and William L. Kendig, each \$5000 fine and costs and twelve years' imprisonment; James Burns, costs and imprisonment for eighteen months; Samuel M. Downey, \$500 fine and costs and two years' imprisonment; Henry J. Fairbanks and Thomas O'Dea, convicted of attempting to bribe members of the Ingham-Newitt jury, also were sentenced, the former to pay a fine of \$200 and costs and one year in prison, and the latter to pay a fine of \$500 and costs and one year in prison.

— Fifty-one delegates, representing almost every State in the Union, were present at the opening session of the fifth annual Convention of the American Federation of Musicians.

June 6. Orders received at the League Island Navy Yard to fit the battleships Indiana and Massachusetts for immediate sea duty were carried out with remarkable despatch. Both vessels moved out into the Delaware and awaited only the arrival of additional crews.

— A sub-committee of Councils' Electrical Committee unanimously agreed to report with a negative recommendation the ordinance to permit the Kensington Electric Company to extend its service, notwithstanding the Company's promise to furnish ducts for the free use of the city and to bid for public lighting not more than twenty cents per light a night on overhead wires and twenty-five cents on underground wires.

— Judge Finletter discharged the rules asking for the remission of the forfeitures of the bail bonds entered for the appearance in court of Deputy Coroner Salter and five other men accused of election frauds in the Thirteenth division of the Seventh ward, and who are fugitives from justice.

— Morris Krause, a consumptive, aged 20 years, shot and killed his half-brother, Nathan Krause, a clothing manufacturer, in the rear of 517 Lombard street. Morris was arrested. The only apparent provocation was Nathan's refusal to advance money for his brother's treatment at a German sanitarium.

— Samuel R. Hayes, a yardman employed by the Pennsylvania Railroad Company, was arrested on the charge, and is said to have confessed his guilt, of having some of the counter-

feit \$20 notes printed from plates engraved by Taylor and Bredell, who are awaiting sentence for complicity in the conspiracy to counterfeit internal revenue stamps.

June 7. Both branches of City Councils passed the ordinance granting permission to the Pennsylvania Railroad Company to bridge Market street at Fifteenth and to construct an arcaded sidewalk on Fifteenth street and South Penn square.

—The site of the old Ninth Ward Gas Works, on the Schuylkill river, was sold at auction to Charles H. Barnard, real estate agent of the Fidelity Insurance, Trust and Safe Deposit Company, for \$465,000. The Fairhill reservoir property was not sold, the highest bid being \$220,000.

June 8. The Mayor's reply to the committee which presented to him resolutions of the Academy of Music mass meeting requesting a public investigation of the charges of ex-Postmaster General Wanamaker against the Director of Public Safety, was made public. The Mayor, evading the main issue, upholds the Director, and says an investigating committee, such as the resolutions suggest, could not require the attendance of witnesses.

—At a meeting of the Philadelphia Stock Exchange, to consider a proposal to move to the old Merchants' Exchange, at Third and Dock streets, that building was offered as a gift in fee simple, to repair, remodel, tear down or rebuild, the only provision being that in case the Exchange should abandon it, the property should revert to its present owner. Voting on the question of removal was postponed until June 18.

—The Lafayette Hotel property has been sold by the Moro Phillips estate to a syndicate of which P. A. B. Widener and William L. Elkins are understood to be members. The price paid is said to be more than \$1,200,000.

—Dr. John T. Shoemaker was appointed a Director of the Department of Charities and Correction, to succeed Alfred Moore, resigned.

—Joseph N. Weber, of Cincinnati, was elected President of the American Federation of Musicians, which decided to meet next year in Denver.

—Mr. and Mrs. Charles Grund celebrated the sixty-fifth anniversary of their wedding.

—James F. Hagen, an inspector of election in the Seventeenth division, Fifth ward, at the February election, and an alleged fugitive since March, charged with conspiracy and violation of the election laws, was apprehended, and on waiving a hearing, was held for trial by Magistrate Eisenbrown.

—Judge Arnold decided that the Board of Education cannot be forced to accept a school site, even though Councils directed the purchase. The ruling was made in the mandamus proceeding brought by Michael O'Rourke, to compel the Board to sign the warrant for a lot on Glenwood avenue, the purchase of which was authorized by Councils against the wishes of the Board.

June 10. The Lucien Moss Home for Incurables of the Jewish Faith was formally dedicated.

—John Bilakis, a Greek, stabbed and killed his former partner, Peter Grovanis, at Appletree and Perth streets.

June 12. Councils' Committee on Fairmount Park agreed to report favorably for further reference to the Survey Committee the ordinance placing on the city plan the boulevard begin-

ning at Broad and Wood streets and ending at the Green street entrance to the Park. It was also agreed to recommend the passage of the bill to authorize the condemnation of the properties on the "triangle," near the same entrance.

—Former Recorder of Deeds Geary was elected Superintendent of the Almshouse and Hospital, to succeed Captain Charles Lawrence, resigned.

June 13. Degrees to the number of 550 were conferred at the one-hundred-and-forty-fourth commencement of the University of Pennsylvania by Provost Harrison. Two honorary degrees were awarded, that of Doctor of Sacred Theology upon Rev. Floyd W. Tomkins, and that of Doctor of Letters upon Rev. Marcus Jastrow.

June 14. It is stated that the declination of President Perkins to agree to voluntary dissolution will necessitate legislation for the abolition of the Public Building Commission.

—Both branches of City Councils passed the bill making the tax rate for next year \$1.85 on the \$100 of assessed valuation; the bill to condemn tracts of land in the Twenty-fourth, Thirty eighth and Forty-first wards as sites for filter beds; the bill to apportion the appropriation of \$400,100 for the purchase of school sites and the erection of school houses, and the bill to appropriate out of the loan authorized in June, 1898, \$600,000 for new bridges, \$300,000 for resurfacing asphalt streets and \$100,000 for repairs to paved streets, grading, etc.

June 15. John Scullen pleaded guilty to two charges of conspiracy to perpetrate fraud at the election held in November, 1899, in the Thirteenth division of the Seventh ward, where he served as a clerk. He was sentenced to one year's imprisonment.

June 17. Pantaleone Di Jenno, 54 years old, of 723 Mildred street, and Angelo Ceanfrano, 70 years, of 831 Bainbridge street, were killed; Armino Marino, 33 years, and Francesco Giangliulo, 58 years, were probably fatally injured, as a result of an explosion of fireworks which the men were making in the third story of Giangliulo's residence, 621 South Schell street. That dwelling was completely destroyed, and surrounding properties were damaged by walls falling or windows breaking. Loss, about \$5000.

June 18. By a vote of 105 to 60 the Stock Exchange decided in favor of accepting the joint proposition of John Lowber Welsh and the trustees of the estate of A. J. Drexel to transfer to the Stock Exchange the old Exchange at Third and Dock streets without conditions.

—Alfred S. Shermer, an employe of the Diamond Electric Light Company, received a fatal shock while inspecting a lamp in Tioga.

—Armino Marino, a third victim of the Schell street fireworks explosion, died.

—Captain Baxter, his daughter and seven men of the crew of the schooner, Nelly, which was abandoned in a sinking condition June 14, were rescued and brought to port by the steamer Maryland.

June 19. Mrs. C. L. Bailey, the wife of a Cleveland contractor, who disappeared from home five years ago, while insane, was discovered in the Philadelphia Almshouse, and restored to her family.

June 20. Ellen Horton, who injected morphine into the arm of Mary McGinnis, who died

soon after, pleaded guilty to involuntary manslaughter. She was sentenced to three months' imprisonment.

— Joseph Currier, a youth, pleaded guilty to a charge of involuntary manslaughter in causing the death of Christopher Donagan by injecting air into Donagan's body with a pump. Judge McCarthy said he regarded the affair as an unfortunate accident, and suspended sentence.

— William Steele, former Cashier of the Chestnut Street National Bank, was released from the Eastern Penitentiary, his term of eighteen months, commuted by President McKinley from six years and six months, having expired.

June 21. The Republican National Convention adjourned, after renominating President McKinley and naming Governor Roosevelt, of New York, for Vice-President.

June 22. Fifteen firemen were overcome by heat or smoke, several receiving slight burns on faces and hands, as also did one policeman, during a fire, which destroyed a large shed and 1,500,000 feet of lumber in the yard of P. Elmer Weitzel & Bros., at Germantown and Sedgley avenues. A spark from a locomotive is supposed to have fallen into an adjoining coal yard and started the blaze. Loss, \$50,000.

— Mrs. Caroline Smith, aged 69 years, died of injuries caused by a fall in alighting from a trolley car.

— Miss Fanny Crandall, aged 18 years, died in the Medico-Chirurgical Hospital of injuries sustained in being thrown from a wagon in which she was riding, near Mifflinburg.

June 23. Before Judge McPherson, in the United States District Court, the right of the Russian Government to extradite from the United States deserters from the Russian navy was raised in a habeas corpus hearing for the release of Leo Alexandrof, who came here to serve on the cruiser Variag, but who afterward declared his intention of becoming a citizen of the United States. Decision was reserved.

— Dr. John V. Shoemaker was appointed President of the Department of Charities and Correction.

June 24. Harry Miller, of the firm of Davis & Miller, manufacturers of combs, was killed by an explosion of chemicals with which he was experimenting in their room in the Cornelius Building, Cherry street, above Eighth.

June 25. Wilbur F. Miller, Superintendent for Contractor Charles McCaul, and his son, Hiram Miller, Jr., an engineer, were killed and three others seriously injured by the collapse of a wall of the Bell Telephone Exchange Building in course of erection at Seventeenth street and Allegheny avenue.

— Proposals were opened for \$5,800,000 of city loan. Drexel & Co., Brown Brothers & Co. and Harvey Fisk & Sons made a combined bid for the whole sum, offering to take \$2,800,000 at 3 per cent., paying \$2,804,284, and the \$3,000,000 at 3 per cent., paying \$3,006,000. The rate of interest would be about 2.99 per cent.

June 26. Sinking Fund Commissioners awarded to the syndicate composed of Drexel & Co., Harvey Fisk & Sons and Brown Brothers & Co., \$5,800,000 of the city loan, at their proposals.

— Frederick Burke, aged 17 years, was instantly killed by falling through an elevator

shaft from the tenth floor to the basement of the Hotel Flanders.

June 27. Lightning caused a fire in the apex of the steeple of the Episcopal Church of the Nativity, Eleventh and Mt. Vernon streets, which the firemen extinguished with difficulty. The loss was about \$100.

— A writ of replevin was obtained in Common Pleas Court No. 4 for the possession of fireworks seized by the police at the home of Pantaleone di Jenno, recently killed by an explosion of fireworks at 621 South Schell street. The writ was served on the Superintendent of Police, but the authorities did not surrender the explosives, which are stored at Fort Mifflin for safety.

— Josephine Stier, aged 14 years, was instantly killed in John Bromley & Son's mill, at Jasper and Dauphin streets, by her tresses being blown against belting, which caught the hair and pulled her backward, breaking her neck.

— Judge McCarthy imposed a fine of \$200 and costs of prosecution upon each of four men, who had pleaded guilty to ticket scalping. He stated that he did not sentence them to imprisonment because the Pennsylvania Railroad Company, the prosecutor, had asked for clemency for the prisoners.

June 28. Of the 2773 pupils of the public grammar schools who entered the examination for admittance to the higher schools, 1970 were successful. Of these latter 562 will enter the Central High School, 407 the Manual Training Schools and 1001 the High Schools for Girls.

— Assisted by two expert accountants a committee of the Betsy Ross Memorial Association will audit the accounts of the business organization through which funds are being raised for the purchase of the Betsy Ross House for \$25,000.

June 29. By a vote of 1812 to 33 the stockholders of the Merchants' Exchange corporation confirmed the sale of its building at Third and Walnut streets to the Philadelphia Stock Exchange, the price being \$125,000.

— Awards of damages aggregating \$327,060 to property owners along the Reading subway have been recommended by a jury of view. The total claims filed amounted to \$1,012,840.

June 30. In the United States District Court a nol pros was entered by District Attorney Beck in the case of James J. Grogan, Chief Clerk in the Construction Department at League Island, who had certified that men had worked more hours than they were actually employed, and who claimed that the entries were taken from the time books of the foremen.

July 1. William Lucas, alias "Bright Eyes," a Washington negro, was arrested, charged with the murder of James Blackston, also colored, by cutting his throat with a razor during a dispute over fifty cents. Lizzie Diggs, colored, was held as an accessory after the fact.

July 2. Stockholders of the Northern Liberties Gas Company leased its plant to the United Gas Improvement Company. The vote was unanimous.

— The contract for the completion of the annex to the Central High School for Boys, awarded by the Board of Education in March last to R. Johnston & Co., for \$157,293, was signed by the Mayor, and the contractors were notified to begin work. The structure is to be completed in twelve months.

— Twenty-eight summer playgrounds and five

vacation schools were opened by the Board of Education.

— Wu Ting Fang, Chinese Minister to the United States, regretfully recalled his promise to deliver the oration at the Fourth of July exercises in Independence Square, because of the feeling among Philadelphians growing out of affairs in China.

July 3. In the suit brought by Henry G. Morris against the Mayor and Director of Public Works to recover damages for their failure to award him a contract for pumping engines, on which he was the lowest bidder, Common Pleas Court No. 2, on a demurrer filed by the defendants, upheld the "official discretion" which the law allows them in awarding contracts.

— Compulsory vaccination is legal, was the decision handed down by Judges Pennypacker and Sulzberger in the mandamus proceeding brought by Charles J. Fields against Martha L. Robinson, Principal of the Keystone Public School, to compel her to admit his 9-year-old daughter as a pupil without vaccination.

July 4. By the explosion of a box of dynamite torpedoes on a stand for the sale of fireworks, on Eighth street, below Fitzwater, seven Italian children were killed and nearly a score injured. The accident was caused by a colored boy discharging a toy pistol among the torpedoes. These fireworks, it was said, were a portion of the lot seized by the police, after an explosion and loss of life in a factory on Schell street.

— Munday Bernhart, aged 9 years, was burned by the explosion of firecrackers, a string of which, it is said, had been placed around his neck by an unknown man.

— While exploding firecrackers, Rose Ebris, aged 9 years, set fire to her clothing, and was fatally burned.

— Heber N. Stirling, who was connected with the Bergner & Engel Brewing Company, was struck and killed by lightning, at Bethayres, where he boarded. With four friends he was seated under a tree, when the lightning bolt hurled all to the ground. Stirling was dead when picked up.

July 5. Isabella Derites, 8 years old, another victim of the fireworks explosion on South Eighth street, died, making eight deaths in all.

July 6. Edwin H. Vare was awarded by the Director of Public Safety the contract for dredging out Hollanders creek and other water courses in League Island Park, his bid being forty cents a cubic yard. David Peoples, one of the best-known city contractors, offered to do the work for thirty-nine cents per cubic yard.

July 8. David Hallen, aged 19 years, and Isaac Bronfein, aged 21, were drowned in the Schuylkill river at Flat Rock Dam. With two companions, one a young woman, they drifted on the dam-crest in a rowboat. The others were saved by the launch Jessie.

— T. B. Rice's box factory, on Mifflin street, near the Delaware river, was destroyed by fire, causing a loss of \$80,000, which is covered by insurance.

— Flames, resulting from an electric storm, destroyed the anglersmith shop at Cramps' ship-yard, causing \$15,000 damage.

— Joseph Zecca, 15 years old, the ninth victim of the South Eighth street fireworks explosion, died of burns.

July 9. Marietta di Jenno, Antonio Cimino, Florindo Finnani, Antonio Mammarella and Daniel Simpson, charged with manufacturing, storing and selling torpedoes, the explosion of which resulted in the death of nine children and the injury of others, were held to await the Coroner's action.

July 10. "Central High School" will be the inscription on the front of the new building at Broad and Green streets, the Board of Education having, without dissent, adopted such recommendation made by the Committee on Property.

July 11. An express train on the Baltimore and Ohio Railroad was derailed by train wreckers, between Holmes and Folsom stations, eight miles from the city. Five cars were wrecked, but there was no loss of life. Stories that there was on the train a large consignment of gold bullion were denied by the officials.

— James M. Beck, upon his return from Washington, where he handed his resignation as United States District Attorney to the Attorney General, announced in an interview: "I am no longer a Democrat; I am a Republican."

— Justice Mitchell, of the Supreme Court, handed down an opinion deciding that the act of Assembly of May 2, 1899, providing for a Mercantile License Tax, did not infringe upon constitutional limitations. It is estimated that the law will increase the revenues of the State by \$600,000.

— A Coroner's jury held Thomas Deering responsible for the death of Michael Connelly, a sailor, by knocking him down, at American and South streets. Deering was committed.

July 12.—Leo Alexandrof, arrested in New York, charged with desertion from the Russian navy, was released, after a habeas corpus hearing before Judge McPherson in the United States District Court. The Judge held that the prisoner did not fall within the treaty, because the cruiser Variag was not yet a ship of war and because the prisoner was not yet a member of her crew.

— A Coroner's jury found that the fall of the concrete roof of the Bell Telephone Company's building, at Seventeenth street and Allegheny avenue, on June 25, killing Hiram Miller and Wilbur F. Miller, was due to the negligence of Merritt & Co., contractors, and their foreman, in removing the "centers" or supports too soon and causing the collapse.

July 14. James M. Beck was sworn in as Assistant Attorney General of the United States, and the oath of office was administered to James B. Holland as United States District Attorney.

July 16. Plans for a revision of the lines and grades in the district bounded by Broad, Nineteenth and Chew streets and Fisher avenue, the site of the Widener Memorial Home, were approved by the Board of Surveyors. The Board named the one-hundred-foot street at the west front of the Home, running from Fisher station to the county line, Ogontz avenue.

— Governor Stone reappointed William R. Tucker Master Warden of the Port.

July 17. An inquest was held in the case of Henry Miller, the comb manufacturer, who lost his life in a fire at 821 Cherry street on Sunday, June 24, and a verdict returned that death was from accidental burns. A new feature of evidence was that one or two cans of naphtha were

said to have been delivered at the workshop, one before and the other after the fire.

July 18. State Senator Walter T. Merrick, of Tioga county, a Quay man, was appointed Naval Officer at this port, to succeed James B. Holland.

July 19. A Coroner's jury investigating the fatal explosions in Schell and South Eighth streets, found that existing laws regarding the manufacture and storage of explosives are utterly inadequate. Francesco di Jenno and Antonio Mamarella were committed to prison to await the action of the Grand Jury, on charges of criminal negligence in permitting the sale of the deadly fireworks, and a commitment was made out for the colored boy, Harris, who fired into the stand containing the torpedoes, and who is in a hospital.

— This was the sixth consecutive day with a maximum temperature of more than 90 degrees, the day's record being 92 degrees. The mean temperature of the six days exceeded those of any similar period in the last twenty years.

July 20. President Judge Pennypacker set aside a verdict of \$47,000 rendered and ordered a new trial in the suit of William F. Waters against the Atlantic Refining Company. Waters, an employee of the defendant company, accidentally overturned a vessel containing chloride of zinc, which splashed in his eyes and totally blinded him.

July 23. Fire in the felt plant of William Wolstencroft, Frankford, caused \$30,000 damage.

— Mrs. Mamie Marchand gave her 6-year-old daughter, Hazel, carbolic acid, and then drank some of the same poison, in a house on Wood street, near Seventh, because, she asserted, her husband would not support them. Mother and daughter died in the Hahnemann Hospital.

July 24. Policeman Boyd, chasing street roughs, accidentally shot and perhaps fatally wounded Edward Ormsby, a deaf mute school boy.

July 25. Bartho Ruello was arrested by Secret-Service officials, charged with being the chief manufacturer of counterfeit silver dollars which have been flooding the city for years. At his home in the Italian quarter a complete counterfeiting outfit was found.

July 28. The coasting steamer Goldsboro arrived on fire, and was towed to Camden and flooded with water by the fire-boat, Edwin S. Stuart and the tug Atkins Hughes. The fire was confined to the fore hold, the loss being about \$3000.

July 30. The breaking of a high-pressure cylinder while the new Russian cruiser Variag was running at full speed in the open sea interfered with her official test of twenty-three knots an hour for twelve continuous hours. The cruiser returned to Cramps' for repairs.

— A New York express train, on the Reading Railway, jumped the track at Melrose Station, wrecking five passenger coaches and a Pullman. The escape of the passengers, fireman and engineer is described as marvelous.

July 31. The new police and fire-boat, Samuel H. Ashbridge, was launched at Neafie & Levy's shipyard.

— General Superintendent Sweigard said the derailing of a New York express train at Melrose, on Tuesday, was due to a temporary frog which appears to have been improperly placed

while new rails were being laid just before the accident.

August 2. The liquor license of Alfred Lipp was sold at auction for \$7000, subject to transfer by the Court.

August 5. Two-year-old William Nagle died of burns of the throat received by eating a hot potato.

August 7. At Cramps' shipyard the Sonoma, the second of three large ships for the Oceanic Steamship Company, was successfully launched. The Sonoma is 400 feet long, 50 feet beam and her displacement at load draught of 24 is 9700 tons. She will ply between San Francisco and Australia.

August 8. Suit was begun in the United States Circuit Court by the Pennsylvania Company for Insurance on Lives and Granting Annuities, trustee under the will of Isaiah V. Williamson, against the Collector of Internal Revenue, to recover \$195,000 war taxes alleged to have been illegally exacted.

August 9. The *Evening Star* was sold at auction to W. C. Greiner, representing a syndicate, for \$14,500.

August 10. Six fatal cases of heat prostration were reported, and many others that were considered serious. It was the hottest August day since 1896.

August 11. The maximum temperature was 100.6 degrees. Twenty-three deaths and many cases of prostration, due to the heat, were reported.

— The New York and Cuba mail steamer Morro Castle returned to Cramps' after a trial off the Capes, in which she met her speed requirement of eighteen knots per hour.

August 13. The Christian Brothers announce that the teaching of Latin and Greek at La Salle College is suspended. A long controversy between members of the Order in this country and their superiors in France over the teaching of the classics is thus ended.

— Contracts for filters in the public schools were awarded to three firms.

August 14. Frank Atkinson, 24 years old, who was injured while serving on the cruiser Minneapolis during the Spanish war, becoming despondent over his physical condition and inability to secure a pension, committed suicide by hanging.

August 15. As a result of an explosion, the Bermuda, the former filibustering vessel, was almost entirely submerged in the Delaware river at the foot of Vine street. Fifteen of the crew had narrow escapes from drowning.

August 20. Daniel R. Hayes pleaded guilty of passing \$20 counterfeit notes made from the plates engraved by Taylor and Bredell. Sentenced was postponed.

— John C. Hoffman and Edward Bryant pleaded guilty respectively to making and passing counterfeit half-dollars, and were sentenced to undergo two years' imprisonment.

August 21. Bartholomew Ruello, who has been suspected for years by the Secret-Service men, was placed on trial in the United States District Court, before Judge McPherson, on charges of making and passing counterfeit silver dollars.

August 22. The Census Bureau announces that the population of Philadelphia is 1,293,697, an increase since 1890 of 244,733, or 23.57 per

cent. The increase from 1880 to 1890 was 23.58 per cent.

— "Bart" Ruello was convicted of counterfeiting, and Amos Tucker, his accomplice, pleaded guilty, before Judge McPherson, in the United States District Court. Sentence was deferred.

— Oscar McFalls and Andrew Bithers, colored youths, were committed to prison by Coroner Dugan, after an inquest, charged with the murder of Florence Almond, 15 years old, by fracturing her skull with a brick while she was playing ghost.

August 23. Over 1350 Cuban teachers visited Independence Hall and the Industrial Art School and were entertained at Horticultural Hall.

August 24. Frederick J. Wahls, an expert electrician of the Bell Telephone Company, and Edward Magee, another expert, in the employ of the Southern Electric Light Company, were instantly killed by current from electric light wires. William Barrow, a fireman, received a shock that threw him from a third-story window.

— The University of Pennsylvania, Girard College and the Girls' Normal School were visited by the Cuban teachers.

August 25. Joseph P. Brady, aged 20 years, of 2127 Manton street, was shot and killed on Panama street, above Twenty-fourth, for refusing to halt when ordered by two policemen. The latter were placed under arrest.

— The Cuban school teachers, delighted with their visit to Philadelphia, sailed for home in the transports which brought them from New York.

August 28. John Wanamaker, who bought the Epiphany Episcopal Church property, at Fifteenth and Chestnut streets, in 1896, for \$600,000, sold it to a syndicate represented by Anthony M. Zane for \$1,000,000.

— The water carrier Arethusa, loaded with stores and ammunition for the fleet in the Pacific, left the League Island Navy Yard for Cavite, by way of the Suez Canal.

August 30. The body of Colonel Thomas J. Powers, State Banking Commissioner, and a prominent Republican politician, was found along the Pennsylvania railroad near the bridge over the Delaware. It is supposed that Colonel Powers, returning from Atlantic City, in an attempt to gain relief from a seizure apoplectic in character, stepped to the platform of the car to get the air. He became unconscious, it is thought, and fell from the train. He was 55 years old.

— The battleship Alabama returned to Cramps' shipyard after her successful trial trip. From the Nantucket Lightship to Northeast End Lightship, off Five-Fathom Bank, a distance of 246 miles, at an average speed of 16.26 knots per hour, the Alabama established a world's record for maintained speed for that distance, a continuous run of more than fifteen hours.

August 31. John Malone, a lamplighter, was severely burned by the explosion of a gasoline street lamp, near Eighteenth and Susquehanna avenue.

September 1. Chairman Leake, of the Executive Committee of the Allied Committees on Pure Water, gives the present status of the water question, again making public the correspondence between the Mayor and himself on the subject. The Chairman states that the committee, having waited in vain for a satisfactory

answer to the first communication, will take further action to safeguard the interests of the city in the matter of the improvement of the water supply.

September 3. Labor Day was more generally observed than ever before, and thousands of toilers found recreation in suburban parks or in the country.

September 5. Rear Admiral Rodgers, President of the Trial Board, stated that the speed of the battleship Alabama on her recent trial trip, with tidal corrections, was 17.013 knots an hour, more than one knot in excess of the contract requirement.

— Policemen George Kenkelen and Charles W. Wilson were committed by Coroner Dugan to answer the charge of shooting and killing John P. Brady, on August 26, although the jury found that the shooting was done in the proper discharge of their duty. Both were afterwards released on entering bail.

September 6. Sarah Kenker was indicted for murder in causing the death of her son, William Gallagher, by the Grand Jury, which also found a true bill against Eliza Lee, charged with the killing of Robert Manley.

September 7. Register of Wills Hackett withdrew as a candidate for renomination. To remain in the field under existing circumstances, Mr. Hackett says, "would jeopardize the official positions of many of my personal friends, who would be under the alternative of resigning their places or sacrificing their friendship to me."

— Joseph H. Klemmer was elected Treasurer of the Republican City Committee to succeed the late Thomas J. Powers. William S. Vare was chosen Secretary in place of Mr. Klemmer.

— Through the failure of the Bureau of Water to enforce an ordinance regulating the granting of permits and its neglecting to collect rents that should be charged, it is calculated that the city, during the last seventeen years and more, has lost between \$2,000,000 and \$2,500,000 in revenue.

September 9. James Sowney, assistant foreman of Engine Company No. 48, was almost instantly killed by falling through the shed that stretches between the market houses in Dock street across Water street. Charles Wilson, of Engine Company No. 11, was hauled by hose-men from another part of the shed to a joist, to which he hung until a net was procured. The loss caused by the fire, which was started by blazing pitch from a street-paving tank, is estimated at \$1000.

September 10. At a meeting of the Citizens' Committee for the abolition of the Public Buildings Commission it was agreed to prepare a bill to be presented to the Legislature in January.

— Howard Roberts, who died in Paris, bequeathed \$10,000 to the Pennsylvania Hospital.

— Vincenzo Giampa, also known as "Jim John," who fatally stabbed Vincenzo Armato, at Germantown, was captured near Lansdale, and sent to prison to await the action of the Coroner.

— Joseph Fayer and Francis J. Fink pleaded guilty to charges of selling oleomargarine illegally, and were held in \$1000 bail each to appear in court for sentence.

September 11. At a meeting of the Citizens' Permanent Relief Committee, Drexel & Co., the treasurers, were requested to transmit by

telegraph to Governor Sayers, of Texas, \$5000 for immediate use of the sufferers by hurricane and flood. Drexel & Co. received during the day \$725 for the Texas Relief Fund, including \$500 contributed by the firm itself. The fund raised within a month exceeded \$100,000.

— By the bursting of a steam pipe in the Baldwin Locomotive Works seven men were scalded.

— James Logue pleaded guilty and John L. Neill was convicted of charges of violating the law governing the sale of oleomargarine.

September 13. Common Councilman Webster, Republican, and Thomas F. Byrnes, Democrat, were appointed Real Estate Assessors for the new district to be created out of parts of the Germantown, Manayunk and Roxborough districts, and to be known as the Twenty-seventh.

September 14. The Park Commission referred to its Committee on Superintendence and Police, with power to act, a resolution allowing automobiles on all the driveways in Fairmount Park, under the same restrictions now governing their use on certain roads in the Park.

— Harry E. Sollenberger and Ezra Sheets, connected with the management of the "Beulah Orphanage," which is said to be a "Faith Cure" institution, were indicted by the Grand Jury on the charge of causing the death of a baby 7 months old.

— Vincenzo Giampa, alias "Jimmy John," charged with killing Vincenzo Armato, and Raffaello Di Stroto, accused of killing Antonio Di Aloisio, were committed to prison by Coroner Dugan following inquests. In both cases the weapon used was the knife, and the victims were alleged to have been the aggressors.

— For violating the law regulating the sale of oleomargarine, Samuel Fayer was fined \$100 and sentenced to thirty days in prison; John L. Neill, \$100 and twenty days' imprisonment; Jos. Fayer and Francis Fink, \$100 fine each and ten days' imprisonment; Mary Blanchard and James Logue, \$100 fine each, and William J. Strange, \$150 fine. Philip F. Young was fined \$50 for selling adulterated mincemeat.

September 15. A Coroner's jury found that Martin Morris, a private watchman, died of a fracture of the skull, received August 20, at the hands of John Greal, who is a fugitive.

September 16. In consequence of the unusually heavy rainfall the Cohocksink sewer again overflowed into the cellars and lower stories of many houses, the foundations of three of which gave way. Occupants of many dwellings were forced to leave or ascend to the upper floors. Considerable loss was caused by washouts in sewer excavations in Eleventh street, above Norris, and in Twenty-fifth street, below Poplar.

— In a raid on the Henry B. Tyler Republican Club rooms, on Chestnut street, above Twenty-third, the police arrested thirteen men and seized more than a wagon load of liquors. Three men were held for a further hearing charged with selling liquor without a license and gambling.

September 17. The auditor's report on the second account of the assignees of the Chestnut Street Trust and Saving Fund Company was filed in the Common Pleas Court. There is \$192,223.79 for present distribution, and a dividend of 1½ per cent. was awarded.

— Judge Orlady handed down orders directing that the appeals taken by four defendants in

oleomargarine cases act as a supersedeas in each case, and admitting the defendants to bail until final disposition is made of the cases.

— The cruiser Admiral Miaulis, the first vessel of the Greek navy to visit a United States port, anchored in the Delaware river, off Green street.

September 19. The Trades League induced the Merchants' and Miners' Transportation Company, of Baltimore, to establish a line of freight and passenger steamers between this port and Savannah. The service will be inaugurated on October 1, and vessels will sail every five days.

— Seven policemen, four of them from the Lombard street station, were held in bail to answer at Court charges of assault and battery on citizens during the recent Republican primaries in the Twenty-ninth ward.

— Policeman Charles W. Wilson and George Kenkelen were indicted by the Grand Jury, charged with murder and involuntary manslaughter in causing the death of John P. Brady on August 26.

September 21. W. G. Besler was appointed General Superintendent of the Philadelphia and Reading Railway Company, to succeed I. A. Sweigard, resigned. W. A. Garrett was appointed Superintendent of the New York Division, vice E. C. Tomlinson, resigned. The General Superintendent's office will be in Reading.

— Judge McCarthy refused to grant charters asked for by the Roofing and Sheet Metal Contractors' Association, the Journeymen House Painters' Protective Association and the Philadelphia Jobbing Confectioners' Association, on the ground that, while the law permitted the incorporation of associations for the encouragement and advancement of commerce, the benefit must be to the community as a whole, and not to a particular class.

September 24. The will of Dr. Jacob M. DaCosta contained bequests of \$5000 each to the Pennsylvania Hospital, the Children's Hospital, the College of Physicians and the University of Pennsylvania, and \$1000 to the Sunday Breakfast Association. Dr. DaCosta devised his medical museum to the Jefferson Medical College and his medical library to the College of Physicians.

September 25. Frank Delaney, 50 years old, a lineman, was killed by an electric shock or by falling from a pole at Holmesburg.

— J. J. McWilliams, aged 72 years, was found drowned in the Schuylkill river, near Penrose Ferry bridge.

— Lillie Fisher, alias Lillie Campbell, was committed for her appearance before the Coroner, charged with the murder of William Campbell by stabbing him in the chest with a butcher knife. She claimed that the knife belonged to Campbell, and "that he intended to kill her with it."

September 26. The Coroner's jury decided that William Campbell, colored, came to his death by internal hemorrhages from a knife wound of the aorta at the hands of Lillie Fisher, alias Campbell, and she was committed to await indictment.

September 27. The Park Commission Committee on Superintendence and Police resolved to permit automobiles to use all the Park drives except those along Wissahickon and west side of the river. Automobiles must display a number

on their backs for the convenience of Park guards.

— In compliance with the wishes of the Mayor, the Directors of the Department of Charities and Correction abolished the Committees on Bureaus of Charities and Correction, and the business of both will hereafter be transacted by the Board itself.

September 28. Among the recommendations made by the Grand Jury in its final presentment for September are the restoration of the whipping post for wife beaters, and that youthful offenders be thrashed and not sent to reformatories.

September 30. Pullman Car Conductor A. C. Hindle was shot through the body by Julius Washington, a colored porter, while the express train from Florida, on which they ran, was between Chester and Philadelphia. The porter was arrested at Broad Street Station.

— Policemen John Easterday and William Blumhardt, of the Twenty-fifth ward station, were convicted of assault and battery on Edward McCafferty, and each was sentenced to pay a fine of \$100 and costs.

October 1. The Board of Surveyors approved plans to revise the curb lines and grades of Fifteenth street, between Market and South Penn Square, and of South Penn Square, between Broad and Fifteenth streets, to permit the erection of a great office building for the Pennsylvania Railroad and of a bridge across Market street to the Broad Street Station.

— Fire Marshal James Thompson's resignation was accepted by the Director of Public Safety, and acting Police Captain John Lattimer was designated his successor.

October 2. The Transatlantic Line steamer Eagle Point arrived with three passengers and the entire crew of the British steamer Biela, with which she was in collision off Nantucket Shoal. The Biela sank within twenty-five minutes of the time of the impact, and the Eagle Point had a large hole stove in her starboard bow.

— In a collision between the barge Major Barrett and the tug Fleetwing, near the mouth of the Schuylkill river, two of the crew of the tug were drowned.

— Mr. Wanamaker and his stenographer appeared before the sub-committee of seven of the committee of twenty which is investigating the blackmailing charges against the Director of Public Safety.

— Architect Powell reported to the Public Buildings Commission that the total expenditures for the City Hall and its maintenance from August 5, 1870, to June 30, 1900, were \$23,739,592.88.

— In its report to the Committee on Property of the Board of Education the sub-committee appointed to investigate allegations of non-compliance with specifications by contractors for the erection of school houses finds that "violations of specifications" have existed and been corrected. The blame is laid to the architect's office, which is said to be inadequate to cope with such a large amount of new and repair work. In accordance with the recommendation of the investigators, a sub-committee was appointed to consider the reorganization of the architect's office and the revising of specifications.

— Because of continued ill health Professor

George F. Barker resigned the chair of Physics in the University of Pennsylvania after a service of twenty-eight years.

— Prior to the sailing of the steamer Allegheny, the first vessel to run on the new line between this port and Savannah, the vessel was inspected by representative business men, who also had a collation on board.

October 3. By the fall of the roof of the "new" court house in Independence Square, which was being demolished, two workmen received severe injuries.

October 4. Councils' Committee on Finance agreed to recommend the passage of a bill authorizing a temporary loan of \$796,925, of which \$300,000 is to be appropriated for fire mains and pumping stations.

— Witnesses before the Coroner's jury which investigated the cases of four men who lost their lives through the bursting of a steam pipe under a boiler at the Baldwin Locomotive Works, on September 11, testified that the accident was due to the opening of the weld or seam of a connecting pipe, which, it was alleged, was defective.

October 5. In a twelve-hour continuous run at sea the cruiser Variag, built at Cramps' for the Imperial Russian Navy, averaged 23.2 knots, or two-tenths of a knot in excess of the contract requirement.

— According to the report of the auditors of the Republican Convention fund, the total receipts were \$112,385.57, and the total amount sent to National Chairman Hanna, \$63,388.14.

— Director English and Chief Pierie, of the City Property Bureau, declined to appear before the sub-committee of seven, which is investigating the blackmail charges.

October 6. Hebrews in the Third Congressional District organized a campaign club to assist in the re-election of William McAleer to the National House of Representatives.

— While rowing on the Schuylkill river Howard Y. Richardson, aged 22 years, a member of the Malta Boat Club, was drowned by the overturning of his scull.

October 7. Dr. Joseph S. Neff resigned from the Board of Charities and Correction, and William J. McLaughlin was appointed his successor.

October 8. In formally accepting the nominations Frank A. Hartranft and G. Harry Davis, the fusion candidates for City Treasurer and Register of Wills, unequivocally placed themselves upon the anti-fee platform of the Municipal League.

October 10. Pennsylvania Railroad Directors chose Robert H. Groff assistant secretary for the new stock transfer office in New York, and John W. Marshall assistant transfer clerk for the same office.

— Carrying 6000 tons of bituminous coal, the largest cargo of that fuel ever sent in one vessel from this city to a foreign port, the North German Lloyd steamer Bremen sailed for Germany, where the great damage she sustained in the Hoboken fire will be repaired.

October 11. Miss Helen Gould, assisted by Mrs. Russell Sage, Mrs. A. J. Cassatt, Mrs. Elder and other members of the Ladies' Auxiliary, extended a cordial greeting to the delegates to the tenth International Conference of the Railroad Department of the Young Men's Christian Association. The reception was held

in the building of the Pennsylvania Railroad Branch of the Y. M. C. A., in the auditorium of which the conference was opened with an attendance of about 1300 delegates, who were welcomed by Charles E. Pugh, Second Vice-President of the Pennsylvania Railroad Company. The Rev. Theodore L. Cuyler, D. D., of Brooklyn, also made an address.

— A Coroner's jury found that the death of boxer Stephen Flanagan, following a contest with James Devine, was due to cerebral hemorrhage from over exertion, and exonerated Devine, who was released.

October 12. The Pennsylvania Railroad Company awarded the contract for \$150,000 tons of steel rails, at \$26 per ton. This is the maximum price, and there is a provision that should there be any decrease prior to delivery the Company is to receive the benefit.

October 13. Survivors of the Committee of One Hundred met at the Art Club and appointed a committee of seven to prepare an address to the public on political conditions in the city. Philip C. Garrett, who was Chairman of the meeting, made an address arraigning the Mayor, and Rudolph Blankenburg, another of the speakers, told of political corruption.

— Bishop Whitaker, assisted by George C. Thomas and Francis A. Lewis, laid the cornerstone of a new club house for boys at Howard and Somerset streets.

October 15. Ellery P. Ingham and Harvey K. Newitt, who are confined in the Eastern Penitentiary for complicity in the Jacobs-Kendig counterfeiting plot, were disbarred from practice in the Federal courts.

— A granite boulder, with bronze tablet, in Washington Square, was unveiled by Quaker City Chapter, Daughters of the American Revolution, by whom it had been erected. It is a memorial to the soldiers who died prisoners of war in the jails of Philadelphia, and were buried in the plot at Sixth and Walnut streets during the years 1777 and 1778.

— Teresa Boileau, aged 42 years, was killed by a fall from a second-story window, which she was cleaning.

October 16. Councils' Survey Committee, by a vote of 17 to 4, agreed to report favorably the Huey-Crow plan for a boulevard to the Park. It provides for an avenue 275 feet wide extending from Broad street, north of Carlton, by way of Twenty-second street and Pennsylvania avenue, to the Washington monument.

— Councils' Committee on Police and Prisons approved the recommendations of the Department of Public Safety that the yearly salary of the Fire Marshal be increased from \$1800 to \$2500, and that four assistants to the Marshal be provided at an annual salary of \$1200 each.

— A. M. Manning, manufacturer of shirts and overalls, and William Garfinkle, an employee, were arrested and committed under \$3000 bail each on the charge of conspiracy to commit incendiarism by setting fire to the building 403 Market street, on January 13 last, for the purpose of defrauding an insurance company.

— The British Court of Inquiry, which investigated the sinking of the English ship Biela by the tramp steamer Eagle Point, censured John W. Hewison, master of the Eagle Point, for navigating his ship at too great speed in a fog, and censured David Evans, second officer of the

Biela, for not stopping his vessel sooner when he saw the Eagle Point was not getting out of its way.

October 17. The Committee of Twenty appointed at the Academy of Music to investigate the blackmail charges against Director of Public Safety English in its report expressed the opinion that a case for impeachment had been made out, but that such proceedings are inexpedient. The Committee believes that English is not a fit man to hold the office of Director of Public Safety, and declares "that from the Mayor's refusal to order an investigation of the conduct of Mr. English, on the request of a town meeting of representative citizens, the community is justified in regarding him as aiding and abetting Mr. English in the corrupt act committed, and that the Mayor is, therefore, to be equally censured by the community."

October 18. Councils' Finance Committee referred to the City Solicitor a communication from Controller Walton and one from City Treasurer McMichael. The former asserts that a large sum of money, which, in the Controller's opinion, belongs to the city, has been retained by the City Treasurer as fees allowed by law. Mr. McMichael's letter denies the Controller's allegation, and insists that the writer has promptly paid into the City Treasury every dollar of fees received as City or County Treasurer.

— Common Council passed the bill to create a temporary loan of \$796,925, of which \$300,000 is for fire mains and pumps for the central business section of the city. A message from the Mayor stated that the work, if authorized immediately, could be completed by July 1, 1901.

October 19. Fire of unknown origin destroyed the old Delaware Market House, Delaware avenue and Vine street. Four persons residing in a dwelling portion of the structure narrowly escaped death by flames. The loss is estimated at \$25,000.

October 21. A fire of unknown origin in the export abattoir building, in Thirtieth street, north of Market, caused a total loss estimated at \$50,000, divided as follows: D. B. Martin, manufacturer of animal oils, \$20,000; Charles Harlan & Co., wholesale butchers, \$10,000; George Hassenfuss, John Schmit and Charles Kirchner, individual butchers, \$15,000; Pennsylvania Railroad Company, owner of the property, \$5000.

October 22. After hearing representatives of the German-American Central Bund of Pennsylvania in favor of the innovation, the Committee on Revision of Studies, of the Board of Education, adopted a resolution recommending that scientific gymnastics be added to the curriculum of the elementary schools.

— Frank Bell Kein, aged 10 years, fell into the Delaware river while fishing at Shackamaxon street wharf and was drowned. His father, after making desperate efforts to save him, was himself rescued by two men in a small boat.

— An unknown man, aged about 40 years, was found drowned in the Delaware river off Point House road.

— Henry Ivory, colored, was placed on trial for complicity with Amos Stirling and Charles Perry, also colored, in the murder of Roy Wilson White, an instructor in the Law School of the University of Pennsylvania, on the 19th of last May.

October 23. In an address to the citizens of

Philadelphia the Committee of One Hundred says, among other things: "Misgovernment under the present administration of our city affairs surpasses all previous experience;" "Philadelphia continues to be notorious for corrupt politics;" "the Department of Public Safety has become a menace and a danger to our liberties;" "official arrogance, coupled with audacious disregard of public opinion, marks the conduct of many public citizens;" "it is for the people to free themselves from a bondage insufferably offensive, domination unparalleled in our municipal history."

— The Russian battleship *Retvizan*, the largest and most powerful ship of her class ever launched in this country, slipped down the ways into the Delaware at Cramps' shipyard.

October 24. Judge Beitler decided that lists of voters must be returned after each election to the Prothonotary of the Courts of Common Pleas.

— Henry Ivory was found guilty of murder of the first degree in killing Roy Wilson White, by a jury, in the Court of Oyer and Terminer.

October 25. William Jennings Bryan, the Democratic candidate for President, spent about two hours in Philadelphia, holding a reception at the Hotel Lafayette and making a speech at Eighth and Chestnut streets, after which he addressed a great mass meeting at Washington Park, and then started on a tour of New Jersey, which ended for the day at Jersey City, where he made six speeches.

— Charles Perry, the second of the trio of colored men accused of the murder of Roy Wilson White, was placed on trial.

October 26. Charles Perry, colored, on trial for complicity in the killing of Roy Wilson White, was found guilty of murder in the first degree. It was announced that the trial of Amos Stirling was postponed until further notice.

October 27. Fire of supposed incendiary origin destroyed the lumber yard belonging to the estate of Jesse Roberts, at Chestnut Hill, and the houses of Theodore C. Pidgeon, Jesse Gilbert and Albert Bosler. The loss was estimated at \$40,000, partly covered by insurance.

October 29. The new home of the Catholic Philopatrian Institute, 1411-13 Arch street, was opened.

October 30. Solicitor General John K. Richards discussed campaign issues at a mass meeting in the Academy of Music under the auspices of the Young Republicans.

— Jacob Singer, the Republican candidate for Register of Wills, said he was advised by his counsel that he could not pledge himself to pay commissions allowed upon his collections of State moneys, if elected Register of Wills, either to the City or State Treasuries, "because that would be the offer of a bribe to the electors of the city of Philadelphia."

October 31. James H. Caldwell, engineer in the Central High School, was severely scalded, and David V. Harrington, an assistant, was injured by the explosion of a hot water heater, which also caused damage to the basement to the extent of \$1000.

November 1. Dr. Herman V. Hilprecht described the results of his explorations at Nippur, in Babylonia. He there found the library of the ancient Tempel of Bel, containing thousands of

tablets recording the histories of dynasties running back 4000 years B. C.; also, a building and tomb representing a still earlier civilization.

— Select Council concurred in the passage of the bill authorizing a temporary loan for \$796,925, and adopted a resolution, in which the other branch concurred, requesting Congress to make a gift to the city of the Mint property, on Chestnut street, for the purposes of the Free Library.

— In Common Council a resolution was offered providing for the appointment of a committee to ascertain whether or not any legislation upon the subject of contracts is advisable. The preamble calls attention to the repeated assertions that the assessments on real estate are constantly increasing, that the prices paid for asphalt paving and electric lighting are much too high, and that the city's per diem work shows a woeful misuse of public money.

November 3. County Commissioner Jacob Wildemore, acting on the advice of the Quay-Ashbridge leaders, ordered the printing of the new ballots without the circle at the head of the Municipal League column, although nine-tenths of the ballots containing the circle had been sent out to election officers.

— John Wanamaker gave \$50,000 to be used in defraying necessary expenses of the investigation of election frauds of any and all kinds at the coming November and February elections, and selected John G. Johnson, James Gay Gordon and George S. Graham to act as counsel for the committee in whose hands the money is placed.

November 5. Judge Audenried issued an injunction restraining the County Commissioners and their printers from the issuing of ballots which do not give the Municipal League candidates a circle at the head of the column.

— Under the title "The Allied Organizations for Good Government" representatives of various bodies decided to take advantage of the offer by John Wanamaker of a fund of \$50,000 for the prosecution of persons perpetrating election frauds, and agreed upon a series of rewards to be paid for information leading to the arrest and conviction of such offenders.

— Plans were submitted by the Union Traction Company to the Board of Surveyors for a system of tracks between Frankford and the Falls of Schuylkill by way of Germantown.

November 6. John A. Snyder, a stove moulder of Lansdale, was arrested at that place by Secret-service agent Griffin, charged with making counterfeit money. At Snyder's house Griffin says he found fifteen moulds for \$5 gold pieces, a battery for plating the coins, ten moulds for silver dollars and two counterfeit dollars.

November 8. A police tug, built by the Neafie & Levy Company, and named for the present Mayor, started upon a builders' trial trip. On board were the Mayor and the Director of Public Safety, and it is said other politicians.

— Charles Cochran, aged 50 years, proprietor of an oyster house on Filbert street, died on the way to the Hahnemann Hospital from the alleged effects of a knockdown blow from Samuel Ramsey, a colored piano player, at a house on Eleventh street, above Vine. Ramsey was commit-

ted to await the action of the Coroner. Cochran and friends, it is said, were out celebrating the election.

— Mary Hayes, colored, was also committed to prison, charged with causing the death of her husband, Edward Hayes, by throwing a lighted lamp.

— Miss Sarah Snyder, Miss Susanne Snyder and Justice of the Peace J. Winfield White, of Lansdale, were arrested by United States officers charged with aiding John Snyder to make and pass counterfeit coins.

November 9. Three members of the Election Board in the Fourteenth Division of the Fourth Ward, where the election was stopped by a riot in the polling place, declined under advice of counsel to obey an order of the Election Court directing them to count and make a return of the 81 votes cast before the riot occurred. They were held under \$1000 bail each for trial on the charge of neglecting to perform their duty as election officers.

November 10. Fire destroyed a hotel at the Point Breeze Driving Park, causing \$15,000 loss.

— Policemen and firemen in their new winter uniforms made their annual parade and were reviewed by the Mayor and others.

November 12. Representative-elect Samuel M. Ray, of the Fifth Ward, charges Insurance Commissioner Durham and Select Councilman McNichol with having extorted from him, in the office of the Director of Public Safety, his signature to a paper, in which he promised to support M. S. Quay for Senator. Ray revoked his pledge, which he says was secured by threats and intimidation, and says that he will not vote for Quay under any circumstances.

— H. Yale Dolan was accidentally shot by his brother, Clarence, while the brothers were hunting ducks, near Havre-de-Grace, Maryland. Both are sons of President Thomas Dolan, of the United Gas Improvement Company.

— Mary Johnson, alias Mary Hays, colored, was committed by Coroner Dugan to answer the charge of causing the death of Edward Hays, by throwing a lighted lamp and setting fire to him, during a quarrel.

November 13. Thomas Blair, a Municipal League watcher in the Thirteenth Division of the Seventh Ward, in an affidavit made to attorneys for the Allied Organizations for Good Government avers that on election day he was offered \$50 to leave the polling place. He accepted the money, but continued challenging. He was then arrested on a charge of assault and battery, and 100 votes were cast during the short time he was locked up.

— Twenty-five persons, who had arrived here from Liverpool, were ordered sent back to Europe because, it is stated, they had been brought here by John Alexander Dowie in violation of of the Contract Labor law to form part of a colony of Zionists to be established near Chicago, and to manufacture lace trimmings.

November 14. After reading an opinion from the City Solicitor advising such a course, Councils' Committee on Finance decided to recommend that Councils adopt a resolution directing Mr. Kinsey to take action to recover for the city the commissions retained by the City Treasurer.

— A resolution was adopted by the County Medical Society recommending to the Bureau of Health the compulsory registration of tubercu-

losis in the class of transmissible diseases, and that measures be taken for its prevention.

— John J. Cahill, judge; William Laughlin and Michael Gallagher, inspectors, and Patrick Kelly, clerk of election, in the Twelfth Division, Fourth Ward, were held under \$2000 bail each to answer the charges of making a false return, stuffing the ballot box, disregarding challenges and refusing the ballots of qualified voters. It was charged that more than 100 fraudulent Democratic ballots were placed in the bottom of the ballot box.

— The *Evening Call* suspended publication and The Evening Call Publishing Company, Robert S. Davis, President, made an assignment for the benefit of creditors to John J. Ridgway.

November 15. Fourteen men, comprising the officers and crew of the Norwegian bark High-flyer, were carried to this port by the British tank steamer Georgian Prince. The bark, in a waterlogged condition, was abandoned and set on fire on the 5th instant, when the Georgian Prince hove in sight.

November 16. Lieutenant Wolf and Sergeants Fulton and Egolf, of the Twenty-second District, old and efficient police officers, were summoned to appear before the Police Court of Inquiry on charges of conduct unbecoming officers. Friends of the officers say they are victims of political vindictiveness. Lieutenant Wolf has resigned.

— William J. Forrester, an employee of the Brush Electric Light Company, was instantly killed while grasping an iron pole which had come in contact with a live wire.

— it was again decided by the Board of Immigration Inspectors that the twenty-five persons who arrived at this port from Liverpool to join a Zionist colony of lace workers, near Chicago, were brought here in violation of the Contract-Labor law. An appeal was taken from this decision to the Secretary of the Treasury who decided in their favor.

— James E. Kittson, a former well known turfman and breeder of fast horses, committed suicide by shooting at the home of his brother, on Bethlehem pike, near Fort Washington. He was the son of the late "Commodore" Norman W. Kittson, owner of the famous stock farm, "Erdenheim."

November 17. Henry Ivory and Charles Perry, who were convicted of the murder of Roy Wilson White, were sentenced to death by Judge Arnold after new trials had been refused them.

— Judge Sulzberger entered judgment for the Commonwealth in the suit brought upon the forfeited bail bonds of former Deputy Coroner Salter and his associates in the Seventh Ward election fraud cases.

— Ex-Councilman Robert T. Smith, after a series of rapid promotions over the heads of men who had given years of good service, was made lieutenant of the Moyamensing avenue police station.

November 19. Four persons convicted of keeping "speak-easies" were sentenced by Judge Finletter, three to eighteen months' imprisonment and a fine of \$1000 each, and the other to six months' imprisonment and a fine of \$500.

November 20. Nearly 10,000 members of the Young People's Society of Christian Endeavor have registered at the headquarters of the four-

teenth annual Convention of the Pennsylvania Christian Endeavor Union. The Convention opened with meetings in the Baptist Temple and Second Regiment Armory, at which addresses of welcome were delivered and the State officers made their annual reports.

— Magistrate Cunningham was notified by the Mayor of his appointment as a consulting Magistrate in the City Hall Police Court, to succeed Magistrate South. The Mayor declined to state his reasons for making the change, but they are generally understood to be purely political, South being a follower of Senator David Martin and Cunningham a henchman of Select Councilman McNichol.

— Peter A. Fitzpatrick, proprietor of a "speak-easy" known as the "Army and Navy Club," was sentenced to two years' imprisonment and to pay a fine of \$1000 by Judge Finletter, who also imposed a sentence of one year in prison and a fine of \$1000 on John McComb, who had pleaded guilty to the charge of illegal liquor selling.

— Wu Ting Fang, the Chinese Minister, as the guest of Clinton Rogers Woodruff, inspected points of interest along the Delaware from a tugboat, and later visited several large industrial establishments. He addressed the American Academy of Political and Social Science on "The Causes of the Unpopularity of Foreigners in China." Other speakers were ex-Minister to China George F. Seward and Rev. W. A. P. Martin.

— Lieutenant Harry Wolf, of the Park and Lehigh avenues police station, who refused to appear before a police court of inquiry to answer charges of conduct unbecoming an officer, neglect of duty, intoxication and inefficiency, was discharged from the service by the Director of Public Safety.

— Harold McCormick, aged 2 years, was accidentally shot and killed by his mother with a pistol which Harold and a younger brother had found in an upper room. Mrs. McCormick, unaware that the pistol contained a cartridge, was amusing the children by exploding caps with the weapon.

— The Federal Grand Jury ignored bills of indictment charging the Reading Railway Company and former General Superintendent Sweigard with discriminating against certain employees because of their affiliation with the Brotherhood of Trainmen.

November 21. Secretary Gibboney, of the Law and Order Society, denounces as an attempt to villify and intimidate him the arrest of a New York detective, on the charge of conspiracy in offering to vote illegally in this city, and to procure others to do so, at the recent election. Mr. Gibboney says the instructions given the detective were perfectly proper. The detective was subsequently discharged on habeas corpus proceedings.

— Annie Waer, convicted before Judge Finletter of keeping a "speak-easy," was sentenced to imprisonment for eighteen months, and to pay a fine of \$1000, and Michael Moloney, convicted of a like offence, was sent to prison for six months, his fine being made \$500.

November 22. While trimming an arc lamp in the Pencoyd Iron Works, Samuel W. Levins, aged 20 years, was fatally shocked by the electric light current.

— George Woods, who disappeared about a year ago, after having been held in bail to answer the charge of padding the list in the Second Division of the Seventh Ward, of which he was assessor, was surrendered by his bondsman, Samuel Maloney, and obliged to furnish another surety.

— Abraham Raisen, colored, was convicted of the illegal sale of liquor in the rooms of the "Henry C. Dunlap Political Club of the Thirteenth Ward," a chartered organization of which he was a member. Before sentencing him to two years' imprisonment and to pay a fine of \$1000, Judge Finletter declared his purpose to investigate resorts of like character and have their charters revoked. Judge Finletter also expressed his disapproval of pleas for leniency for women convicted of keeping "speak-easies."

— John Briscoe and Walter Briscoe, alias Robert Briscoe, both colored, were held by Magistrate Eisenbrown on the charges of assault and battery with intent to kill and conspiracy to kill Patrick McBride, judge, and other election officers of the Fourteenth Division, Fourth Ward, and interfering with the election officers. Police Sergeant William Morrow was also held on the charges of assault and battery, false arrest and interfering with an election officer.

— The New York Shipbuilding Company, of Camden, has contracts for building four vessels for the American-Hawaiian Steamship Company and one for Robert Dollard, a lumber merchant of San Francisco.

November 23. The Real Estate Investment Company announced a temporary suspension of business after the Board of Directors had determined to make a voluntary assignment to John J. Ridgway, the President of the concern. The cause of the embarrassment was stated to be the Company's inability to realize at a profit on its real estate holdings, valued at nearly \$300,000, because of the sluggish condition of the market. The liabilities are placed at \$110,000.

November 24. Founders' Day was celebrated by the Union League at a dinner that was attended by President McKinley and nearly all the members of his Cabinet and Vice-President-elect Roosevelt. Speeches were made by the President, Governor Roosevelt, United States Senators Wolcott and Lodge, Postmaster General Smith, and President Darlington, of the Union League, who presided. The Presidential party was escorted by the First City Troop. A reception was given the President at the residence of Mr. E. T. Stotesbury.

November 27. Congressman McAleer, who will contest the election of Henry Burk, expects to show that the majority returned for his opponent is fraudulent. John R. Lloyd, fusion candidate for Senator in the Second District, and John H. Fow, Democratic nominee for State Representative from the Seventeenth District, will also begin contests.

— Henry, alias "Kid," Henderson, who was in prison awaiting trial for the theft of a trayful of rings from a store in Ninth street, above Market, last July, having been arrested in Indianapolis in September on the positive identification of a salesman, was released by order of Judge Finletter. Detectives have taken into custody James A. Barrington, alias "Jack Carny," who bears a striking facial resemblance to Henderson, and who has confessed the robbery.

— Louis Genastasio, convicted of keeping a "speak-easy," was sentenced by Judge Finletter to imprisonment for two years and to pay a fine of \$1000. The bail bonds of fifteen persons accused of selling liquor illegally and who failed to appear for trial were ordered forfeited.

— E. P. Percival's jewelry store and residence, 221 North Eighth street, were destroyed by fire. He estimates the loss at \$35,000, which is partly covered by insurance.

November 28. When bids were opened for lighting Fairmount Park, it was found that in each instance the same price, \$9.25 per month per light, was asked. Notwithstanding the protest of Common Councilman Wilson H. Brown, who charged collusion among the bidders in fixing the rates, the contracts were awarded.

— Lewis Spealer, aged 75 years, was struck and killed by a train at Ninth and Girard avenue. An unknown man, who made a desperate attempt to save him, narrowly escaped a like fate.

— William Rhodes, a real estate broker and builder, was arrested in New York city on a charge of being a fugitive from justice wanted in Philadelphia to answer a charge of obtaining by false pretences \$5000 from Mrs. M. H. Rand. Rhodes disappeared from this city in November, 1898.

November 29. The University of Pennsylvania foot-ball team closed its season by defeating Cornell by a score of 27 to 0.

November 30. Frederick T. Clark, a conveyancer, notary public and real estate agent, was committed under \$10,000 bail by Magistrate Kochersperger to answer the charges of forgery and the embezzlement of upward of \$11,000, the property of John S. Marks and his mother, Martha Marks. It was charged that Clark had given them forged mortgages and ground rent deeds as security for the money they handed him for investment. The signatures of several Recorders of Deeds were also alleged to have been forged to the papers.

RELIGIOUS CHRONOLOGY.

[From December 1, 1899, to December 1, 1900.]

1899, December 2. Corner-stone laid of Faith Methodist Episcopal Church, Twenty-second street and Penrose Ferry road.

December 3. One-hundredth anniversary of the Fourth Presbyterian Church.

— The Rev. Nathaniel S. Thomas assumes charge of the Protestant Episcopal Church of the Holy Apostles.

December 6. Twenty-fifth anniversary of Zion's Swedish Lutheran Church.

December 19. Installation of Rev. Arthur W. Remington as pastor of Beacon Presbyterian Church.

December 24. Dedication of the first story of the new building for the Roman Catholic parish of Our Lady of Victory.

1900, January 1. Golden jubilee of the Roman Catholic Church of the Assumption of the Blessed Virgin Mary, Manayunk.

January 9. First annual convention of the American Catholic Union.

January 11. Convention of Sunday Schools of the Union Methodist Episcopal Church.

January 19. Thirtieth anniversary of the pas-

torate of Rev. Henry C. McCook, D. D., at the Tabernacle Presbyterian Church.

January 21. Dedication of the new edifice of the Mizpah Presbyterian Church, Eighth and Wolf streets.

— Dedication of the new Ninth Street Church of the Evangelical Association, below York street.

— A service held in St. Johannis' Lutheran Church to celebrate the one-hundredth anniversary of the birth of Theodore Fliedner.

January 23. Installation of Rev. David S. Clark as pastor of the Bethel Presbyterian Church, Nineteenth and York streets.

— Installation of Rev. J. L. Ray as pastor of the Third Baptist Church, Germantown.

January 28. Sixteenth annual meeting of the American Sabbath Union.

February 4. Twenty-fifth anniversary of the pastorate of the Rev. J. H. Munro, D. D., at the Central Presbyterian Church.

February 9. Reception to the Rev. C. H. Richards, D. D., on the occasion of the tenth anniversary of his pastorate at the Central Congregational Church.

February 11. Dedication of the new edifice of Ebenezer Methodist Episcopal Church, Manayunk.

February 18. Thirty-fifth anniversary of St. Paul's German Reformed Church.

February 25. Dedication of the new edifice of Eden Methodist Episcopal Church.

March 4. Fortieth anniversary sermon of Rev. S. E. Appleton, D. D., as rector of the Protestant Episcopal Church of the Mediator.

March 11. Fortieth anniversary of North Broad Street Presbyterian Church and tenth anniversary of the pastorate of the Rev. Charles Wadsworth, Jr., D. D.

— Opening services of the new edifice of Faith Methodist Episcopal Church, Twenty-second street and Penrose avenue.

March 15. Installation of the Rev. Robinson P. D. Bennett as pastor of Summit Presbyterian Church, Germantown.

March 28. Thirty-seventh annual session of the Delaware Conference of the Methodist Episcopal Church.

April 3. Consolidation of the Protestant Episcopal Memorial Church of the Atonement and St. Paul's Church, the congregation worshipping at Forty-seventh street and Kingsessing avenue.

— Installation of Rev. B. D. Stelle as pastor of Allegheny Avenue Baptist Church.

April 10. Twentieth anniversary of the Patterson Memorial Presbyterian Church.

April 22. Fiftieth anniversary of the Universalist Church of the Messiah.

— Twenty-fifth anniversary of the pastorate of Rev. E. E. Sibole, D. D., at St. John's Evangelical Lutheran Church.

— Thirty-fifth anniversary of St. Stephen's Evangelical Lutheran Church, West Philadelphia.

April 26. Twenty-fifth annual session of the Atlantic Conference of the Evangelical Association.

— Thirteenth annual session of the New Jersey Conference of the Colored Methodist Episcopal Church.

May 1. Thirtieth anniversary of the rectorship of the Rev. Robert Ritchie at St. James' Protestant Episcopal Church, Falls of Schuylkill.

May 6. One-hundred-and-thirtieth anniversary of the First Presbyterian Church, Frankford.

— Fiftieth anniversary of the Protestant Episcopal Church of the Resurrection and the twenty-eighth of the rectorship of the Rev. Joseph R. Moore.

— Semi-centennial of St. Mark's Evangelical Lutheran Church.

May 7. Ground broken for the Gethsemane Methodist Episcopal Church, Broad and Westmoreland streets.

May 9. Twenty-fifth annual meeting of the Young Men's Hebrew Association.

May 13. Twenty-fifth anniversary of the pastorate of the Rev. J. Gray Bolton, D. D., at Hope Presbyterian Church.

May 20. Seventy-fifth anniversary of St. Matthew's Protestant Episcopal Church.

— Sixtieth anniversary of the Walnut Street Presbyterian Church.

— Sixtieth anniversary of St. Paul's German Lutheran Church and thirtieth of the pastorate of the Rev. Dr. F. Wischan.

— Celebrations at St. Bonifacius' Roman Catholic Church of the silver jubilees of the Revs. Edward M. Weigel, C. SS. R., and Henry Dressman, C. SS. R.

— Twenty-fifth anniversary of the Twentieth Street Methodist Episcopal Church.

May 27. Consecration of the Roman Catholic Chapel of the Ascension, Westmoreland and G streets.

— Thirtieth anniversary of Erie Avenue Methodist Episcopal Church.

— Tenth anniversary of Cookman Methodist Episcopal Church.

June 3. Fortieth anniversary of the Rev. J. Addison Henry, D. D., as pastor of the Princeton Presbyterian Church, West Philadelphia.

— Twenty-fifth anniversary of the Rev. Simon C. Hill as rector of Grace Protestant Episcopal Church, Mount Airy.

— Dedication of the new edifice of Summerfield Methodist Episcopal Church.

— Re-dedication of Bethany Presbyterian Church.

June 4. Dedication of the Protestant Episcopal Church of St. John Chrysostom.

June 5. Installation of the Rev. William Patterson as pastor of Bethany Presbyterian Church.

June 10. Fortieth anniversary of the rectorship of the Rev. Joseph D. Newlin, D. D., at the Protestant Episcopal Church of the Incarnation.

— Reopening of St. Malachy's Roman Catholic Church.

June 11. Ordination and installation of the Rev. James Ferguson as pastor of the Richmond Presbyterian Church.

June 12. Installation of the Rev. Sherman H. Doyle, Ph. D., as pastor of the Fourth Presbyterian Church.

June 15. Twenty-fifth anniversary of the consecration of the Protestant Episcopal Memorial Church of the Holy Comforter.

June 17. Bi-centennial of Gloria Dei (Old Swedes) Protestant Episcopal Church.

— Corner-stone laid of Gethsemane Methodist Episcopal Church, Broad and Westmoreland streets.

June 20. Consecration of St. Paul's Protestant Episcopal Church, Overbrook.

June 24. Corner-stone laid of the Lutheran Church of the Reformation, Ontario and Carlisle streets.

— Reopening of Calvary Lutheran Church, West Philadelphia, and installation of Rev. S. E. Bateman as pastor.

July 5. Installation of Rev. Charles E. Bronson, D. D., as pastor of West Hope Presbyterian Church, West Philadelphia.

July 29. Opening services at St. Anna Protestant Episcopal Church, Fifty-sixth and Market streets.

August 7. Corner-stone laid of the Chambers-Wylie Memorial Presbyterian Church, Broad street below Spruce.

August 8. Thirtieth annual convention of the Catholic Total-Abstinence Union of America.

August 12. Corner-stone laid of the new edifice of Laws African Methodist Episcopal Church, Frankford.

August 26. Farewell services held in the Fourth Reformed Church, Manayunk.

September 1. Dedication of the Synagogue of the Sons of Halberstam, Sixth street above Green.

September 2. Bi-centennial of St. David's Protestant Episcopal Church, Radnor.

September 5. Twenty-sixth annual meeting of the German Synod of the East of the Reformed Church in America.

September 7. Sixtieth anniversary of the admittance of the Rev. Hippolyte L. Gache, S. J., to the Society of Jesus.

September 10. Presentation by the conference of Baptist ministers of a silver vase to the Rev. Henry G. Weston, D. D., on the eightieth anniversary of his birth.

September 15. Sixtieth annual meeting of Beth Israel congregation.

September 16. Thirtieth anniversary of Frankford Avenue Methodist Episcopal Church.

September 17. Opening services in the new edifice of Lehigh Avenue Baptist Church, Twelfth street and Lehigh avenue.

September 25. Installation of Rev. Charles G. Hopper as pastor of the West Park Presbyterian Church, West Philadelphia.

September 26. Installation of Rev. F. Cornwall Jennings as pastor of the Wakefield Presbyterian Church, Germantown.

September 30. Corner-stone laid by Bishop Whitaker of the new edifice of the Protestant Episcopal Church of the Atonement, Forty-seventh street and Kingsessing avenue.

— Twenty-fifth anniversary of the rectorship of Rev. George Bringhurst at the Protestant Episcopal Church of the House of Prayer, Branchtown.

— Reopening of St. David's Protestant Episcopal Church, Manayunk.

October 2. Meeting of the Synod of New York of the United Presbyterian Church.

October 7. Re-dedication of St. John's Roman Catholic Church.

— Twenty-fifth anniversary of the rectorship of Rev. Thomas R. List at the Protestant Episcopal Church of the Redemption.

October 11. Tenth International Conference of the Railroad Department of the Young Men's Christian Association.

October 14. Dedication of the new edifice of the First Baptist Church, Seventeenth and Sansom streets.

October 21. Dedication of the Roman Catholic Church of St. Francis of Assisi, Wayne Junction.

October 25. Rev. J. Milton Thompson installed as pastor of the Falls of Schuylkill Presbyterian Church.

— Rev. John Clarence Lee, D. D., installed as pastor of the Universalist Church of the Restoration.

October 27. Corner-stone laid of St. Paul's Presbyterian Church, Fiftieth street and Baltimore avenue.

October 28. Dedication of the new edifice of the Lutheran Church of the Reformation.

— Opening services in the new chapel of the Wayne Avenue Baptist Church, Germantown.

— Golden jubilee of the Sodality of the Blessed Virgin Mary of St. Patrick's Roman Catholic Church.

November 17. Corner-stone laid of the new edifice of the Fourth Reformed Church, Manayunk avenue and Levering street.

November 18. Corner-stone laid of the new edifice of the Lutheran Church of the Transfiguration, Lehigh avenue above Twelfth.

November 20. Fourteenth annual convention of the Pennsylvania Christian Endeavor Union.

November 21. Centennial celebration of the founding of the society of the Ladies of the Sacred Heart.

November 25. Corner-stone laid of the Wayne Junction United Evangelical Church.

November 27. Dedication of the new Brotherhood House of Bethany Presbyterian Church, on South street below Twenty-second.

LOCAL NECROLOGY.

[From December 1, 1899, to December 1, 1900.]

Addicks, Wm. H., lawyer, aged 46, February 24.

Africa, J. Simpson, President of the Union Trust Company, aged 68, August 8.

Albert, John, famous violin maker, aged 91, January 2.

Allen, George W., an editor of the *Evening Telegraph*, aged 62, February 26.

Allen, William S., ex-Councilman, aged 79, June 1.

Ashhurst, Dr. John, distinguished surgeon and author, aged 61, July 7.

Bacon, W. Frank, of the firm of Gilbert & Bacon, photographers, aged 57, September 4.

Badger, Rev. William H., newspaper man, aged 63, October 20.

Baker, William E. S., Secretary and Treasurer of the Duncannon Iron Company, aged 70, May 16.

Bardsley, William, ex-Councilman, aged 60, January 31.

Barnett, Henry, President of the G. & H. Barnett Company, manufacturers of files, aged 63 years, May 22.

Beale, Rev. David J., D. D., Presbyterian minister, aged 66, October 19.

Beale, Stephen T., M. D., D. D. S., a well-known dentist, aged 85, December 13.

Bronson, Rev. William White, Protestant Episcopal clergyman and grandson of Bishop White, October 9.

Bullock, Charles, of the firm of Bullock & Crenshaw, druggists and chemists; President of the Philadelphia College of Pharmacy and Vice-

President of the Franklin Institute, aged 75, March 21.

Caldwell, Seth, Jr., ex-President of the Girard National Bank, aged 74, June 4.

Cantrell, Dr. Wm. A., physician, aged 58, January 7.

Cassidy, Michael J., Warden Eastern Penitentiary, aged 71, March 14.

Castor, John, ex-Cashier of the Tradesmen's National Bank, aged 74, July 23.

Chance, George, leader of organized labor, aged 57, July 15.

Cochran, George, ex-Pay Director U. S. N.; rank, Rear Admiral; aged 61, July 9.

Collins, James C., member of Common Council of the Thirteenth ward, aged 76, September 8.

Conrad, Rev. Victor L., D. D., Ph. D., editor emeritus of the *Lutheran Observer*, aged 76 years, January 7.

Cope, Thomas P., retired shipping merchant and member of the Society of Friends, aged 77, October 23.

Cramp, Andrew S., former Superintendent of Cramps' shipyard, aged 43, March 30.

Cramp, William G., dockmaster at Cramps' shipyard, aged 77, February 11.

Da Costa, Dr. Jacob M., distinguished physician, aged 67, September 11.

Del Puente, Guiseppe, distinguished operatic baritone, aged 55, May 25.

Dickinson, Mahlon H., member of Public Building Commission, ex-Councilman, ex-President of the Board of Guardians of the Poor, and ex-Chief Commissioner of Highways, aged 86, March 23.

Duff, Wm. A., retired manufacturer and former manager of the House of Correction, aged 80, December 20.

Ely, Holmes D., Superintendent of the Voluntary Relief Department of the Pennsylvania Railroad, aged 55, May 25.

Engle, Charles, a founder of the Bergner & Engle Brewing Company, May 31.

Firth, Thomas, of the firm of Firth & Foster, dyers, ex-Common Councilman, aged 58, January 14.

Fischer, Emil, M. D., one of the founders of the German Hospital, December 12.

Folwell, William H., Sr., member of the firm of Folwell Bros. & Co., manufacturers and importers of dry goods, aged 61, August 17.

Fox, Samuel T., prominent real estate dealer, May 31.

French, Rev. James, Superintendent of the Baptist City Mission, aged 85, August 27.

Gardner, William D., member of the Department of Charities and Correction and founder of the carriage building firm of William D. Gardner & Sons, aged 62, August 4.

Geyelin, Emil C., noted civil engineer and constructor of the Niagara Falls Turbine Wheel and traveler, aged 76, June 25.

Godfrey, Benjamin G., formerly Treasurer of the Protestant Episcopal Diocese of Pennsylvania, aged 79, November 23.

Goheen, J. Warner, lawyer and Common Councilman, December 2.

Gould, Rev. Ezra P., Protestant Episcopal, formerly Professor of New Testament Literature in the Protestant Episcopal Divinity School, aged 59, August 24.

Graham, Rev. Robert, D. D., Presbyterian minister, aged 59, July 30.

Green, Thomas, founder of Green's Hotel, August 22.

Greyson, Hamilton, mining expert, civil engineer and traveler, February 25.

Hallowell, John F., Lieutenant of Police, aged 56, September 9.

Harmer, Alfred C., Congressman of the Fifth District, aged 75, March 6.

Harrison, Thomas, ex-member of the firm of Harrison Bros. & Co., chemists, aged 95, April 9.

Hart, Captain John D., widely known as a director of filibustering expeditions to Cuba before the war with Spain, aged 41, November 13.

Hartman, Charles L., formerly Deputy Collector of Internal Revenue and member of the Sixth Sectional School Board, aged 47, November 2.

Hazletine, William S., landscape painter, aged 65, February 3.

Heaton, Augustus, hardware merchant and founder of Union League, aged 85, March 20.

Heaton, Chas. F., formerly of the firm of Bureau Bros. & Heaton, aged 75, March 1.

Heins, John D., Common Councilman from Thirty-seventh ward, aged 52, October 27.

Heins, John, expert accountant, aged 64, October 2.

Helverson, William S., undertaker, aged 82, August 10.

Hespelein, Rev. John B., C. SS. R., oldest member of the Order of Redemptionists in the United States and assistant priest of the Roman Catholic Church, aged 78, December 4.

Heywood, Joseph C., formerly a Philadelphian, Chamberlain to the Pope, aged 81, October 29.

Holzwarth, George W., State Senator, aged 40, May 14.

Hood, Colonel Thomas G., senior member of the firm of Hood, Foulkrod & Co., aged 81, November 11.

Irwin, James A., President of the Eighth National Bank, aged 49, May 28.

Jayne, Eben C., last surviving partner of the firm of Dr. D. Jayne & Son, manufacturers of proprietary medicines, aged 73, November 15.

Jones, Samuel, prominent in building associations, aged 69, February 19.

Kahn, Isaac W., business manager of the *German Demokrat*, aged 85, October 17.

Kase, Colonel S. P., railway builder, aged 86, August 27.

Keim, Mrs. Harriet de Benneville, one of Philadelphia's most noted women, aged 97, October 4.

Kellerman, John, brewer and member of the Board of Port Wardens, aged 50, October 6.

Kinsler, William D., President for many years of the Germantown School Board, aged 62, August 26.

Kite, William, prominent minister of the Society of Friends, aged 90, February 10.

Lautenbach, Frederick, Vice-President of the German Society, aged 83, July 23.

Leader, Colonel Wm. Y., veteran of the civil war and identified with newspaper work, aged 68, December 14.

Leech, Frank P., Real Estate Assessor, July 11.

Leonard, James Biddle, well-known executor and trustee of estates, aged 56, July 14.

Levi, Moses, ex-Councilman, aged 57, April 17.

Lewis, George Thompson, of the firm of Geo. T. Lewis & Sons, manufacturers of sublimed lead, aged 81, January 16.

Lewis, Robert M., director of the Pennsylvania Company for Insurances on Lives and Granting Annuities; of the Philadelphia Saving Fund; of the Insurance Company of North America, and of the old Philadelphia Contributionship aged 71, December 28.

Lex, William Henry, ex-President of Common Council and member of the Bar, aged 52, August 15.

Lonsdale, Thomas P., architect, President of the Girard College Alumni Association and a Director of the Spring Garden Institute, aged 46, November 9.

MacKellar, Thomas, poet, member of the firm of MacKellar, Smiths & Jordan, type founders, aged 87, December 29.

Malatesta, Joseph, retired saloonkeeper and ex-Superintendent of Vans, aged 59, February 26.

Marchmont, Thos. W., member of the Board of Education, aged 79, January 3.

Mayer, Carl Theodore, editor *German Daily Gazette*, aged 57, June 19.

McCarthy, Charles Rufus, ex-Judge and writer, aged 72, January 23.

McCarthy, Timothy, assistant foreman of the *Public Ledger*, aged 60, October 27.

McConnell, James, an editor and one of the owners of the *Evening Star*, aged 55 years, December 6.

McGuckin, Joseph A., ex-Councilman, aged 50, December 21.

Miller, J. Washington, ex-Councilman, aged 73, February 1.

Mitchell, N. Chapman, President of the Philadelphia Rubber Company, and brother of Dr. S. Weir Mitchell, April 26.

Murphy, Rev. John Kempner, D. D., Protestant Episcopal clergyman, aged 77, October 21.

Nobre, Joseph L., Real Estate Assessor, ex-Select Councilman and prominent Republican ward leader, aged 64, May 7.

Outerbridge, Alexander E., shipping merchant and Trust Officer of the Land, Title and Trust Company, aged 84, May 14.

Parker, Oliver, soap and candle manufacturer, and ex-Select Councilman, aged 77, May 22.

Parsons, James, authority on real and personal property law, and for many years Professor of this branch in the Law Department of the University of Pennsylvania, aged 65, March 22.

Patton, John Linn, assistant to President of the Pennsylvania Railroad, October 6.

Platt, Franklin, geologist, aged 56, July 25.

Pollock, William J., member of the Board of Education, ex-Common and Select Councilman, State Representative and Mercantile Appraiser, aged 68, June 27.

Poulson, Erastus, lawyer and Pension Agent during Lincoln's administration, aged 84, November 12.

Powers, Thomas J., Banking Commissioner, August 30.

Pugh, Jonathan H., First Chief of Department of Markets and City Property, ex-Councilman and Park Commissioner, aged 77, March 2.

Rawle, Henry, ex-State Treasurer, aged 67, December 7.

Reyburn, William S., ex-Select Councilman and member of the firm of Reyburn, Hunter & Co., lightning rod manufacturers, aged 81, November 14.

Roberts, Howard, a sculptor of note, aged 57, April.

Rogers, Fairman, civil engineer, aged 67, August 23.

Roth, Jacob, ex-Councilman, aged 69, April 6.

Savage, John R., retired manufacturing chemist and ex-Councilman, aged 72, June 8.

Shakespeare, Dr. Edward O., eminent pathologist, aged 55, June 1.

Smith, Charles E., ex-President of the Reading Railroad, aged 79, April 15.

Stackhouse, John, ex-Select Councilman, aged 64, November 16.

Stewart, William F., "Father of the House of Representatives" and head of the circulation department of the *Public Ledger*, aged 61, December 1.

Stille, Dr. Alfred, Professor of Theory and Practice of Medicine in the University of Pennsylvania, aged 87, September 24.

Supplee, J. Wesley, President of the Corn Exchange Bank, July 8.

Tasker, Stephen P. M., of the firm of Tasker & Julius, former member of Morris & Tasker, iron founders, aged 66, March 19.

Tilghman, William, inventor and an organizer of the Union Club, aged 85, April 6.

Toboldt, Dr. A. L. A., physician, formerly Professor of *Materia Medica* at University of Pennsylvania, aged 40, November 23.

Turnbull, Dr. Lawrence, eminent aurist and otologist at the Jefferson Medical College, aged 79 years, October 24.

Walton, Rudolph S., member of the Board of Education from the Twenty-first section, aged 74, November 10.

Washington, William Herbert, lawyer and a descendant of George Washington, aged 47, about July 14.

Wears, Isaiah, prominent colored abolitionist and a widely-known political speaker, aged 78, May 4.

Williams, Dr. Edward H., of the firm of Burnham, Williams & Co., Baldwin Locomotive Works, aged 76, December 21.

Wister, John, President of the Duncannon Iron Company, aged 71, June 4.

Wood, Charles W., formerly Chief of Detectives, aged 70, November 18.

GENERAL CHRONOLOGY.

1899.—December 2. A treaty for the partition of Samoan territory between Germany and the United States is signed at Washington by Secretary Hay and the British and German Ambassadors. It was ratified by the Senate.

December 21. General Wood assumes office as Governor General of Cuba.

December 28. The bodies of the officers and men of the Maine were re-interred in Arlington National Cemetery, Washington, D. C.

1900.—January 2. Secretary Hay announces the success of his negotiations with European powers to secure a continuance of the open-door policy in China.

January 16. The contract for the construction of the New York rapid transit tunnel is awarded to John B. McDonald for \$35,000,000.

January 20. As the result of a fire started in the Asiatic quarter of Honolulu, as a measure against the bubonic plague, the whole Chinese quarter, covering thirteen blocks, was burned to

the ground and 4500 persons made homeless. Ten other blocks were burned before the plague was mastered. Up to February 2, forty-six persons had died of the plague and 10,000 were isolated by quarantine.

January 30. State Senator William Goebel, Democratic contestant for the office of Governor of Kentucky, was shot and fatally wounded as he was about to enter the Capitol at Frankfort. He took the oath of office on his deathbed, and was succeeded by the Democratic Lieutenant-Governor J. C. W. Beckham. Several of his alleged assassins were subsequently sentenced to be hanged.

February 4. A fire in the business portion of St. Louis destroys property valued at \$2,000,000.

February 10. Roland B. Molineaux accused of killing Mrs. Katherine J. Adams, of New York, by a poison package sent to Harry Cornish, is convicted of murder in the first degree.

February 22. A proclamation abolishing slavery in Guam goes into effect.

March 6. The membership of the new Philippine Commission is completed. It consists of Judge Taft, of Ohio; Prof. Dean C. Worcester, of Michigan; Luke Wright, of Tennessee; Judge Henry C. Ide, of Vermont, and Prof. Bernard Moses, of the University of California.

March 8. The famous Theatre Francais, in Paris, is destroyed by fire.

March 29. The award of the Delagoa bay arbitration tribunal on American and British claims against Portugal is announced.

April 7. General Otis is relieved from command in the Philippines at his own request and General MacArthur succeeds him.

April 12. Charles H. Allen, Assistant Secretary of the Navy, appointed Civil Governor of Porto Rico.

April 26. Queen Victoria concludes a three-weeks' visit to Ireland.

— Fire in Hull and Ottawa, Canada, renders 15,000 people homeless and causes a loss of \$15,000,000.

May 4. Sanford B. Dole, ex-President of Hawaii, appointed Governor of the Hawaiian group of islands.

May 8. A strike of 3,000 railway employes in St. Louis inaugurated. It lasted many weeks and led to much violence and loss of life.

May 25. Three men charged with an attempt to blow up the Welland canal with dynamite at Thorold, Ontario, are found guilty and sentenced to life imprisonment.

June 30. A fire at Hoboken, N. J., destroys the piers of the North German Lloyd Steamship Company and wrecks the steamships Saale, Bremen and Maine, causing the loss of about 175 lives and property valued at \$7,000,000.

July 3. A statue of Washington, the gift of American women, is unveiled in Paris.

July 4. A statue of Lafayette, the gift of American school children, is presented to the Republic of France.

July 5. Fire caused by lightning destroys property of the Standard Oil Company, at Bayonne, N. J., causing a loss of \$2,500,000.

July 9. General Porfirio Diaz is re-elected President of Mexico.

July 16. In the International athletic games at Paris, Americans win sixteen out of the twenty-one contests during a tournament lasting for three days.

July 27. After killing three policemen and a boy and wounding several other persons, a negro desperado is shot to death in New Orleans.

July 29. King Humbert, of Italy, is assassinated by Bresci, an anarchist.

July 31. The United States War Department orders an election in Cuba on the third Saturday of September to choose delegates to a Constitutional Convention.

August 2. An anarchist makes an unsuccessful attack on the life of the Shah of Persia.

August 4. Fire in the lumber district of Ashland, Wis., destroys property valued at \$1,000,000.

August 11. King Victor Emmanuel III., of Italy, takes the oath of office in the presence of the Senate and Chamber of Deputies.

— In the French naval manœuvres off Cape St. Vincent, Portugal, a collision between the battleship *Brennus* and the torpedo boat destroyer *Framée* results in the loss of forty-six men, including three officers.

August 2. In a grade-crossing accident near Slatington, Pa., fifteen persons are killed and seven seriously injured.

August 22. A treaty of amity, commerce, navigation and general intercourse between Spain and the United States is signed provisionally.

— A mob at Akron, Ohio, incensed by a negro's assault upon a child, burns the city hall and other property.

August 29. Gætano Bresci, the assassin of King Humbert, is tried, found guilty and sentenced to life imprisonment.

September 2. Fifteen persons are killed and 42 injured by a collision on the Bethlehem (Pa.) branch of the Reading Railroad.

September 8. A West India hurricane does frightful damage along the coast of the Gulf of Mexico. (See account of the disaster at Galveston.)

— Ex-President Harrison accepts President McKinley's appointment as a member of the International Board of Arbitration under the Hague treaty; ex-President Cleveland declines a similar appointment.

September 12. General strike of the anthracite miners of Pennsylvania.

September 15. The election of delegates to the Constitutional Convention in Cuba results in an overwhelming victory of the Nationalist party. The registered vote was 186,240.

October 16. The British Parliamentary elections are completed, the Conservatives having 132 majority.

October 17. Count von Bulow succeeds Prince Hohenlohe as German Chancellor.

— Count Zeppelin makes successful tests of his air-ship at Friedrichshafen in Würtemberg.

— The New York Yacht Club accepts Sir Thomas Lipton's challenge to races for the America's cup to be sailed in August, 1901.

October 21. A successful trial is made of Count Zeppelin's airship.

October 26. The Transvaal is proclaimed a part of the British Empire.

November 5. The Cuban Constitutional Convention organized at Havana.

November 6. President McKinley re-elected with a Republican House of Representatives.

November 7. The Canadian general election sustains the Liberal party.

November 22. President Kruger arrived at Marseilles, and received ovations in his tour of France. His mission is to obtain European mediation on behalf of the Boers.

November 28. The U. S. battleship *Kentucky* arrived at Smyrna on a visit intended to have a moral effect upon the Sultan of Turkey.

GENERAL NECROLOGY.

Averell, William Woods, Union cavalry General, aged 67, February 3.

Beard, William H., American animal painter, aged 75, February 20.

Blackmore, Richard Doddridge, author of "Lorna Doone," aged 75, January 21.

Buckner, Richard A., Gold Democratic candidate for Vice-President in 1896, aged 87, February 17.

Campos, Arsenio Martinez, Marshal of Spain, aged 66, September 23.

Church, Frederick E., American landscape painter, aged 74, April 7.

Clark, John Gilman, founder of Clark University, Worcester, Mass., aged 85, May 23.

Clark, William, thread manufacturer, aged 81, August 6.

Cones, Elliott, distinguished naturalist, aged 57, December 25.

Cook, Clarence, art critic, aged 72, June 2.

Crane, Stephen, novelist, aged 30, June 5.

Daly, William D., Representative of New Jersey, aged 49, July 31.

Davis, Cushman K., U. S. Senator of Minnesota, aged 62, November 27.

Eaton, Dorman B., leading civil-service reformer, aged 76, December 23.

Edinburgh, Duke of, and Duke of Saxe-Coburg-Gotha, second son of Queen Victoria, aged 56, July 31.

Endicott, William C., Secretary of War under President Cleveland, aged 73, May 6.

Epes, Snyder P., Representative from Virginia, aged 34, March 2.

Forbes, Archibald, famous war correspondent, aged 62, March 29.

Gear, John Henry, United States Senator from Iowa, aged 75, July 14.

Gilder, William Henry, Arctic explorer, aged 62, February 5.

Gladstone, Mrs., widow of the late W. E. Gladstone, June 14.

Goebel, William, Governor of Kentucky (assassinated), aged 44, February 3.

Green, Henry W., Chief Justice of the Supreme Court of Pennsylvania, aged 72, August 16.

Grove, Sir George, English musician, aged 80, May 28.

Hammond, General William A., former Surgeon General U. S. A., aged 71, January 5.

Hayward, Monroe L., Senator-elect from Nebraska, aged 59, December 5.

Hazen, Prof. Henry Allen, of the United States Weather Bureau, aged 51, January 23.

Howell, Charles P., Commander U. S. N., who was engineer of the *Maine* when that vessel was blown up, aged 50, December 7.

Hoyt, Charles H., aged 39, November 20.

Huntington, Collis P., President of the Southern Pacific Railroad, aged 79, August 13.

Ingalls, John J., ex-United States Senator of Kansas, aged 67, August 16.

Joubert, Pietrus Jacobus, Boer commander-in-chief, aged 69, March 27.

Joinville, Prince de, son of King Louis Philippe of France, aged 82, June 16.

Keeley, Dr. Leslie E., inventor of the gold cure, aged 64, February 21.

Lawton, Henry W., Major-General U. S. A., killed in action in the Philippines, aged 57, December 18.

Lehmann, Mme. Augusta, famous singer, aged 80, June 12.

Lockhart, Sir William Stephen Alexander, commander-in-chief of the British forces in India, aged 59, March 18.

Mastenffel, Baron von, German statesman, July 23.

McClelland, John A., Union corps commander during the civil war, aged 88, September 20.

McCormick, Leander J., inventor of harvesting machinery, aged 81, February 20.

Mivart, St. George, English scientist, aged 73, April 1.

Moody, Dwight Lyman, evangelist, aged 63, December 22.

Morris, Felix, comedian, January 13.

Munkacsy, Michael, famous Hungarian painter, aged 56, May 1.

Muravieff, Count, Russian Minister of Foreign Affairs, aged 55, June 21.

Muller, Professor Max, eminent scientist, aged 77, October 28.

Osman, Pasha, greatest of Turkish Generals, April 4.

Palmer, John M., ex-U. S. Senator from Illinois and candidate for President in 1896, aged 83, September 25.

Phelps, Edward John, ex-United States Minister to Great Britain, aged 78, March 9.

Philip, John W., Rear Admiral, U. S. N., aged 60, June 30.

Quaritch, Bernard, London bookseller, aged 82, December 18.

Ridpath, John Clark, American historian, aged 60, July 31.

Ruskin, John, famous art critic, aged 81, January 20.

Russell, Baron, Lord Chief Justice of England, aged 68, August 10.

Sawyer, Philetus, ex-Senator of Wisconsin, aged 84, March 29.

Sewall, Arthur, Democratic candidate for Vice-President in 1896, aged 65, September 5.

Sherman, John, ex-Senator and Secretary of the Treasury, aged 77, October 22.

Sicard, Montgomery, Rear Admiral U. S. N., aged 64, September 14.

Smalley, Eugene V., newspaper correspondent, aged 58, December 29.

Steinitz, William, famous chess player, aged 63, August 12.

Stockton, John P., ex-United States Senator of New Jersey, aged 73, January 22.

Strong, William L., ex-Mayor of New York, aged 73, November 2.

Sullivan, Sir Arthur, composer of comic operas, aged 58, November 22.

Taed, Thomas, British artist, aged 74, August 22.

Tower, Zealous Bates, Major General U. S. A. (retired), aged 81, March 21.

Villard, Henry, railroad financier, aged 65, November 12.

Warner, Charles Dudley, author and editor, aged 71, October 20.

Wilson, G. W., Commissioner of Internal Revenue, November 27.

Wilson, William L., ex-Postmaster General and President of Washington and Lee University, aged 57, October 17.

FIFTY-SIXTH CONGRESS—FIRST SESSION.

The Fifty-sixth Congress held its first session December 4. Both branches adjourned as a mark of respect to the memory of Vice-President Hobart. Debate on the Republican Currency bill was begun in the House within a week. The bill was passed December 18 by a vote of 190 to 150, 11 Democrats voting with the Republicans. On February 15 the Senate passed its substitute, amended in favor of international bimetalism and to provide for national banks with \$25,000 capital in towns of not more than 4000 inhabitants. The bill was sent to conference and was finally adopted on March 13. It definitely establishes the gold standard. There was much discussion of the relations of the United States to its island possessions, and bills were passed providing forms of government for Hawaii and Porto Rico. The latter bill imposed 15 per cent. of the American duties upon the products of Porto Rico, and was resisted on principle by those who held that the island had become a part of the United States and was entitled to free trade. The bill provided, however, that the revenue should be employed to pay the expenses of government in Porto Rico; that the duties should be imposed for only two years, and for a less time if the other revenues of the island should be sufficient to meet expenses. The Nicaragua Canal bill was passed by the House but did not reach a vote in the Senate. The House also passed a bill by almost unanimous vote recommending a constitutional amendment for the election of United States Senators by popular vote. It was not acted on by the Senate.

The House refused to admit to membership and then expel Brigham H. Roberts, member from Utah, because of his polygamist practices, but excluded him by a vote of 268 to 50.

The Senate refused by a vote of 33 to 32 to admit M. S. Quay on appointment from the Governor of Pennsylvania, and was about to exclude Senator Clark, of Montana, when the latter resigned his seat.

The Senate ratified various treaties, the more important being the Samoan treaty, the Hague peace treaty, and the Argentine extradition treaty. The Hay-Pauncefote treaty relating to the Nicaragua Canal, which is held to revive the Clayton-Bulwer treaty, was debated in the Senate but laid over. Both Houses adjourned on June 7.

Several important measures besides the Nicaragua Canal bill failed to pass. The Shipping bill which provides a heavy subsidy for shipbuilders, was allowed to go over until the next session on account of the approaching political campaign; the Pacific Cable bill failed because of a disagreement between the two Houses, although both favored the laying of a cable, and the Army Reorganization bill was halted in the House for purely personal reasons. All of these bills it is expected will be passed during the second session.

GOVERNMENT OF THE UNITED STATES.

[NOTE.—All lists of public officers have been corrected to November 20, 1900.]

President.—WILLIAM MCKINLEY, of Ohio, to March 4, 1905.*Vice-President.*—Theodore ROOSEVELT, of New York, March 4, 1901 to March 4, 1905.

CABINET.

Secretary of State.—JOHN HAY, of District of Columbia.
Secretary of the Treasury.—LYMAN JUDSON GAGE, of Illinois.
Secretary of War.—ELIHU ROOT, of New York.
Secretary of the Navy.—JOHN DAVIS LONG, of Massachusetts.

Secretary of the Interior.—ETHAN ALLEN HITCHCOCK, of Missouri.
Postmaster-General.—CHAS. EMORY SMITH, of Pennsylvania.
Attorney-General.—JOHN WILLIAM GRIGGS, of New Jersey.
Secretary of Agriculture.—JAMES WILSON, of Iowa.

ASSISTANT SECRETARIES AND CHIEFS OF BUREAUS.

STATE DEPARTMENT.

Assistant Secretary, David J. Hill.
Second Assistant Secretary, Alvey A. Adee.
Third Assistant Secretary, Thomas Wilbur Cridler.
Chief Clerk, William H. Michael.

TREASURY DEPARTMENT.

Assistant Secretaries, O. L. Spalding, H. A. Taylor, Frank A. Vanderlip.
Chief Clerk, Theo. F. Swayze.
Comptroller, R. J. Tracewell.
Register, Judson W. Lyons.
Auditor for Treasury Department, W. E. Andrews; *Deputy,* Edward McKetterick.
Auditor for War Department, Frank H. Morris; *Deputy,* Daniel H. Grosvenor.
Auditor for Interior Department, William Youngblood; *Deputy,* Robert S. Person.
Auditor for Navy Department, William W. Brown; *Deputy,* John M. Ewing.
Auditor for State and other Departments, Ernest G. Timme; *Deputy,* G. W. Esterly.
Auditor for Post Office Department, Henry A. Castle; *Deputy,* A. L. Lawshe.
Treasurer of United States, Ellis H. Roberts; *Assistant,* James F. Meline.
Comptroller of Currency, Charles G. Dawes; *Deputy,* Thomas P. Kane.
Commissioner of Internal Revenue. Vacant.
Deputies, Robert Williams, Jr., James C. Wheeler.
Director of the Mint, George E. Roberts.
Supervising Architect, James K. Taylor.
Bureau of Engraving and Printing: *Chief,* W. M. Meredith.
Secret Service: *Chief,* John E. Wilkie.
Bureau of Statistics: *Chief,* O. P. Austin.
Life-Saving Service: *General Superintendent,* Sumner I. Kimball.
Commissioner of Navigation, Eugene Tyler Chamberlain; *Deputy,* Thomas B. Sanders.
Chairman Lighthouse Board, Commodore Francis J. Higginson, U. S. N.
Superintendent Coast and Geodetic Survey, O. H. Tittman.
Marine Hospital Service: *Supervising Surgeon-General,* Walter Wyman.
Commissioner-General of Immigration, T. V. Powderly.
Steamboat Inspection: *Supervising Inspector-General,* James A. Dumont.

WAR DEPARTMENT.

Assistant Secretary, George D. Meiklejohn.
Chief Clerk, John C. Scofield.
Lieut.-General Commanding the Army, Nelson A. Miles.
Adjutant-General, Henry C. Corbin.
Inspector-General, Joseph C. Breckinridge.
Quartermaster-General, M. I. Ludington.
Acting Commissary-General, J. F. Weston.
Surgeon-General, George M. Sternberg.
Paymaster-General, A. E. Bates.
Chief of Engineers, John M. Wilson.
Chief of Ordnance, A. R. Buffington.
Judge Advocate-General, G. N. Lieber.
Chief Signal Officer, A. W. Greely.

RECORD AND PENSION OFFICE.

Chief, Brig. Gen. F. C. Ainsworth.
Assistant Chief, Major John Tweedale.

NAVY DEPARTMENT.

Assistant Secretary, Frank W. Hackett.
Chief Clerk, B. F. Peters.
Bureau of Ordnance: *Chief,* Charles O'Neil.
Bureau of Equipment: *Chief,* Royal B. Bradford.
Bureau of Navigation: *Chief,* A. S. Crowninshield.
Hydrographer, C. C. Todd.
Bureau of Yards and Docks: *Chief,* M. T. Endicott.
Bureau of Supplies and Accounts: *Chief,* A. S. Kenney.
Bureau of Steam Engineering: *Chief,* George W. Melville.
Bureau of Medicine and Surgery: *Chief,* William K. Van Reypen.
Bureau of Construction and Repair: *Chief,* Philip Hichborn.
Judge Advocate-General, Samuel C. Lemly.
Superintendent of Nautical Almanac, S. J. Brown.
Naval Observatory: *Superintendent,* C. H. Davis.
Commandant Marine Corps, Brig. General Chas. Heywood.

INTERIOR DEPARTMENT.

First Assistant Secretary, Thomas Ryan.
Assistant Secretary, Frank L. Campbell.
Chief Clerk, Edward M. Dawson.
Commissioner of Land Office, Binger Hermann; *Assistant,* Frank W. Mondel.

Commissioner of Pensions, H. Clay Evans; *First Deputy*, James L. Davenport; *Second Deputy*, Leverett M. Kelley.

Commissioner of Indian Affairs, William A. Jones; *Assistant*, A. C. Towner.

Commissioner of Patents, Charles H. Duell.
Commissioner of Railroads, Jas. Longstreet.
Commissioner of Education, Wm. T. Harris.
Director Geological Survey, C. D. Walcott.

POST OFFICE DEPARTMENT.

Chief Clerk, Blain W. Taylor.

First Assistant Postmaster-General, William M. Johnson; *Chief Clerk*, Geo. M. Allen.
Superintendent Money-Order System, James T. Metcalf.

Superintendent Dead-Letter Office, David P. Leibhardt.

Second Assistant Postmaster-General, W. S. Shallenberger; *Chief Clerk*, George F. Stone.

Superintendent Railway Mail Service, James E. White.

Superintendent Foreign Mails, N. M. Brooks.

Third Assistant Postmaster-General, Edwin C. Madden; *Chief Clerk*, E. B. Kellogg.

Fourth Assistant Postmaster-General, Jos. L. Bristow; *Chief Clerk*, Merritt O. Chance.

DEPARTMENT OF JUSTICE.

Chief Clerk, Cecil Clay.

Solicitor-General, John K. Richards.

Assistant Attorney-Generals, Henry M. Hoyt, Louis A. Pradt, John G. Thompson, James M. Beck, Willis Van Devanter (Dept. of the Interior), James N. Tyner (Post-office Dept.).
Solicitor of the Treasury, M. D. O'Connell.

DEPARTMENT OF AGRICULTURE.

Assistant Secretary, Joseph H. Brigham.

Chief Clerk, Andrew Geddes.

Weather Bureau: Chief, Willis L. Moore.

Bureau of Animal Industries: Chief, D. E. Salmon.

DEPARTMENT OF LABOR.

Commissioner, Carroll D. Wright.

CIVIL SERVICE COMMISSION.

John R. Proctor, President; John B. Harlow, Mark S. Brewer.

Chief Examiner, A. R. Serven.

GOVERNMENT PRINTING OFFICE.

Public Printer, F. W. Palmer.

BUREAU OF AMERICAN REPUBLICS.

Director. Vacant.

INTER-STATE COMMERCE COMMISSION.

Commissioners, M. A. Knapp, J. C. Clements, James D. Yeomans, Charles A. Prouty, Wm. J. Calhoun.

Secretary, Edward A. Moseley.

FIFTY-SIXTH CONGRESS.

EXPIRES March 4, 1901.

SENATE.

President pro tem.—WILLIAM P. FRYE, of Maine.

Secretary—CHARLES G. BENNETT, of New York.

Republicans, 50; Democrats, 25; Silver Republicans, 4; Populists, 5; Independent, 1; Vacant, 5.

Term expires.

ALABAMA.

1901 John T. Morgan, *D.*
 1903 E. W. Pettus, *D.*

ARKANSAS.

1901 James H. Berry, *D.*
 1903 James K. Jones, *D.*

CALIFORNIA.

1903 George C. Perkins, *R.*
 1905 Thos. R. Bard, *R.*

COLORADO.

1901 Edward O. Wolcott, *R.*
 1903 Henry M. Teller, *S. R.*

CONNECTICUT.

1903 Orville H. Platt, *R.*
 1905 Joseph R. Hawley, *R.*

DELAWARE.

1901 R. R. Kenney, *D.*
 1905 *Vacant.

FLORIDA.

1903 Stephen R. Mallory, *D.*
 1905 James P. Taliaferro, *D.*

GEORGIA.

1901 Augustus O. Bacon, *D.*
 1903 Alex. S. Clay, *D.*

IDAHO.

1901 George L. Shoup, *R.*
 1903 Henry Heitfeld, *P.*

Term expires.

ILLINOIS.

1901 Shelby M. Cullom, *R.*
 1903 William E. Mason, *R.*

INDIANA.

1903 C. W. Fairbanks, *R.*
 1905 Albert J. Beveridge, *R.*

IOWA.

1901 J. P. Dolliver, *R.*
 1903 William B. Allison, *R.*

KANSAS.

1901 Lucien Baker, *R.*
 1903 Wm. A. Harris, *P.*

KENTUCKY.

1901 Wm. Lindsay, *D.*
 1903 William J. Deboe, *R.*

LOUISIANA.

1901 Donelson Caffery, *D.*
 1903 S. D. McEnery, *D.*

MAINE.

1901 William P. Frye, *R.*
 1905 Eugene Hale, *R.*

MARYLAND.

1903 Geo. L. Wellington, *R.*
 1905 Louis E. McComas, *R.*

MASSACHUSETTS.

1901 George F. Hoar, *R.*
 1905 Henry Cabot Lodge, *R.*

Term expires.

MICHIGAN.

1901 James McMillan, *R.*
 1905 Julius C. Burrows, *R.*

MINNESOTA.

1901 Knute Nelson, *R.*
 1905 Vacant.

MISSISSIPPI.

1901 W. V. Sullivan, *D.*
 1905 H. D. S. Money, *D.*

MISSOURI.

1903 George G. Vest, *D.*
 1905 Francis M. Cockrell, *D.*

MONTANA.

1901 Thomas H. Carter, *R.*
 1905 Vacant.

NEBRASKA.

1901 John M. Thurston, *R.*
 1905 William V. Allen, *P.*

NEVADA.

1903 John P. Jones, *S.*
 1905 William M. Stewart, *S.*

NEW HAMPSHIRE.

1901 William E. Chandler, *R.*
 1903 Jacob H. Gallinger, *R.*

NEW JERSEY.

1901 William J. Sewell, *R.*
 1905 John Kean, *R.*

* Vacancy caused by failure of Legislature to elect.

Term expires.

NEW YORK.

- 1903 Thomas C. Platt, *R.*
1905 Chauncey M. Depew, *R.*

NORTH CAROLINA.

- 1901 Marion Butler, *P.*
1903 Jeter C. Pritchard, *R.*

NORTH DAKOTA.

- 1903 H. C. Hansbrough, *R.*
1905 P. J. McCumber, *R.*

OHIO.

- 1903 Joseph B. Foraker, *R.*
1905 Mark A. Hanna, *R.*

OREGON.

- 1901 George W. McBride, *R.*
1903 Joseph Simon, *R.*

PENNSYLVANIA.

- 1903 Boies Penrose, *R.*
1905 *Vacant.

Term expires.

RHODE ISLAND.

- 1901 George P. Wetmore, *R.*
1905 N. W. Aldrich, *R.*

SOUTH CAROLINA.

- 1901 B. R. Tillman, *D.*
1903 J. L. McLaurin, *D.*

SOUTH DAKOTA.

- 1901 R. F. Pettigrew, *S. R.*
1903 J. H. Kyle, *I.*

TENNESSEE.

- 1901 T. B. Turley, *D.*
1905 William B. Bate, *D.*

TEXAS.

- 1901 Horace Chilton, *D.*
1905 Chas. A. Culberson, *D.*

UTAH.

- 1903 J. L. Rawlins, *D.*
1905 *Vacant.

Term expires.

VERMONT.

- 1903 Wm. P. Dillingham, *R.*
1905 Redfield Proctor, *R.*

VIRGINIA.

- 1905 J. W. Daniel, *D.*
1901 T. S. Martin, *D.*

WASHINGTON.

- 1903 George Turner, *P.*
1905 Addison G. Foster, *R.*

WEST VIRGINIA.

- 1901 Stephen B. Elkins, *R.*
1905 Nathan B. Scott, *R.*

WISCONSIN.

- 1903 John C. Spooner, *R.*
1905 Joseph V. Quarles, *R.*

WYOMING.

- 1901 Francis E. Warren, *R.*
1905 Clarence D. Clark, *R.*

* Vacancies caused by failure of Legislature to elect.

HOUSE OF REPRESENTATIVES.

Speaker.—DAVID B. HENDERSON, of Iowa.

Clerk.—ALEXANDER McDOWELL, of Pennsylvania.

Republicans, 189; Democrats, 160; Silverites, 4; Populists, 4.

Dist.

ALABAMA.

- 1 Geo. W. Taylor, *D.*
2 J. S. Stallings, *D.*
3 H. D. Clayton, *D.*
4 Wm. F. Aldrich, *R.*
5 W. Brewer, *D.*
6 J. H. Bankhead, *D.*
7 J. L. Burnett, *D.*
8 W. D. Richardson, *D.*
9 O. W. Underwood, *D.*

ARKANSAS.

- 1 P. D. McCulloch, Jr., *D.*
2 John S. Little, *D.*
3 Thomas C. McRea, *D.*
4 William L. Terry, *D.*
5 H. A. Dinsmore, *D.*
6 S. Brundige, Jr., *D.*

CALIFORNIA.

- 1 J. A. Barham, *R.*
2 Samuel D. Woods, *R.*
3 Victor Metcalf, *R.*
4 Julius Kahn, *R.*
5 E. F. Loud, *R.*
6 R. A. Waters, *R.*
7 James C. Needham, *R.*

COLORADO.

- 1 J. F. Shafroth, *S.*
2 John C. Bell, *S.*

CONNECTICUT.

- 1 E. S. Henry, *R.*
2 N. D. Sperry, *R.*
3 Charles A. Russell, *R.*
4 E. J. Hill, *R.*

DELAWARE.

AT LARGE.
L. H. Ball, *R.*

FLORIDA.

- 1 S. M. Parkman, *D.*
2 Robert W. Davis, *D.*

GEORGIA.

- 1 R. E. Lester, *D.*
2 James M. Griggs, *D.*

Dist.

- 3 E. B. Lewis, *D.*
4 W. C. Adamson, *D.*
5 L. F. Livingston, *D.*
6 C. L. Bartlett, *D.*
7 J. W. Maddox, *D.*
8 W. M. Howard, *D.*
9 F. C. Tate, *D.*
10 W. H. Fleming, *D.*
11 W. G. Brantley, *D.*

IDAHO.

AT LARGE.

Edgar Wilson, *S.*

ILLINOIS.

- 1 James R. Mann, *R.*
2 William Lorimer, *R.*
3 George P. Foster, *D.*
4 Thomas Cusack, *D.*
5 E. T. Noonan, *D.*
6 Henry S. Boutell, *R.*
7 George E. Foss, *R.*
8 Albert J. Hopkins, *R.*
9 Robert R. Hitt, *R.*
10 George W. Prince, *R.*
11 Walter Reeves, *R.*
12 J. G. Cannon, *R.*
13 Vespasian Warner, *R.*
14 Joseph V. Graff, *R.*
15 Benjamin F. Marsh, *R.*
16 W. E. Williams, *D.*
17 B. F. Caldwell, *D.*
18 Thomas M. Jett, *F. D.*
19 Joseph B. Crowley, *D.*
20 J. R. Williams, *D.*
21 W. A. Rodenberg, *R.*
22 George W. Smith, *R.*

INDIANA.

- 1 J. A. Hemenway, *R.*
2 R. W. Miers, *D.*
3 W. T. Zenor, *D.*
4 F. M. Griffith, *D.*
5 G. W. Faris, *R.*
6 James E. Watson, *R.*
7 J. Overstreet, *R.*

Dist.

- 8 George W. Cromer, *R.*
9 Charles B. Landis, *R.*
10 E. D. Crumpacker, *R.*
11 George W. Steele, *R.*
12 J. M. Robinson, *F. D.*
13 Abram L. Brick, *R.*

IOWA.

- 1 Thomas Hedge, *R.*
2 Joseph R. Lane, *R.*
3 D. B. Henderson, *R.*
4 G. N. Haugen, *R.*
5 Robert G. Cousins, *R.*
6 John F. Lacey, *R.*
7 J. A. T. Hull, *R.*
8 W. P. Hepburn, *R.*
9 Walter I. Smith, *R.*
10 J. P. Connor, *R.*
11 Lot Thomas, *R.*

KANSAS.

- 1 Charles Curtis, *R.*
2 J. D. Bowersock, *R.*
3 E. R. Ridgely, *P.*
4 J. M. Miller, *R.*
5 W. A. Calderhead, *R.*
6 W. A. Reeder, *R.*
7 Chester I. Long, *R.*

AT LARGE.

W. J. Bailey, *R.*

KENTUCKY.

- 1 C. K. Wheeler, *D.*
2 Henry D. Allen, *D.*
3 John S. Rhea, *D.*
4 D. H. Smith, *D.*
5 Oscar Turner, *D.*
6 Albert S. Berry, *D.*
7 T. W. Gayle, *D.*
8 G. G. Gilbert, *D.*
9 Samuel J. Pugh, *R.*
10 T. Y. Fitzpatrick, *D.*
11 Vincent Boering, *R.*

LOUISIANA.

- 1 Adolph Myers, *D.*
2 Robert C. Davey, *D.*

Dist.

- 3 R. F. Broussard, *D.*
- 4 T. Brazil, *D.*
- 5 Samuel T. Baird, *D.*
- 6 S. M. Robertson, *D.*

MAINE.

- 1 Amos L. Allen, *R.*
- 2 Charles E. Littlefield, *R.*
- 3 E. C. Burleigh, *R.*
- 4 C. A. Boutelle, *R.*

MARYLAND.

- 1 W. H. Jackson, *R.*
- 2 William B. Baker, *R.*
- 3 Frank C. Wachter, *R.*
- 4 James W. Denny, *D.*
- 5 Sydney E. Mudd, *R.*
- 6 G. A. Pearre, *R.*

MASSACHUSETTS.

- 1 G. P. Lawrence, *R.*
- 2 F. H. Gillette, *R.*
- 3 John R. Thayer, *D.*
- 4 G. W. Weymouth, *R.*
- 5 W. S. Knox, *R.*
- 6 W. H. Moody, *R.*
- 7 E. W. Roberts, *R.*
- 8 S. W. McCall, *R.*
- 9 J. F. Fitzgerald, *D.*
- 10 H. F. Naphen, *D.*
- 11 C. F. Sprague, *R.*
- 12 W. C. Lovering, *R.*
- 13 W. S. Greene, *R.*

MICHIGAN.

- 1 John B. Corliss, *R.*
- 2 H. C. Smith, *R.*
- 3 W. Gardner, *R.*
- 4 E. L. Hamilton, *R.*
- 5 W. A. Smith, *R.*
- 6 Samuel W. Smith, *R.*
- 7 Edgar Weeks, *R.*
- 8 J. W. Fordney, *R.*
- 9 Roswell P. Bishop, *R.*
- 10 Rosseau O. Crump, *R.*
- 11 William S. Mesick, *R.*
- 12 C. D. Sheldon, *R.*

MINNESOTA.

- 1 James A. Tawney, *R.*
- 2 James T. McCleary, *R.*
- 3 J. P. Heatwole, *R.*
- 4 Fred. C. Stevens, *R.*
- 5 Loren Fletcher, *R.*
- 6 Page Morris, *R.*
- 7 Frank M. Eddy, *R.*

MISSISSIPPI.

- 1 John M. Allen, *D.*
- 2 Thomas Spight, *D.*
- 3 T. C. Catchings, *D.*
- 4 A. F. Fox, *D.*
- 5 J. S. Williams, *D.*
- 6 F. A. McLain, *D.*
- 7 Patrick Henry, *D.*

MISSOURI.

- 1 J. T. Lloyd, *D.*
- 2 W. W. Rucker, *D.*
- 3 J. T. Dougherty, *D.*
- 4 C. F. Cochran, *D.*
- 5 W. S. Cowherd, *D.*
- 6 D. A. DeArmond, *D.*
- 7 James Cooney, *D.*
- 8 D. W. Shackelford, *D.*
- 9 Champ Clark, *D.*

Dist.

- 10 R. Bartholdt, *R.*
- 11 Charles F. Joy, *R.*
- 12 C. E. Pearce, *R.*
- 13 Edward Robb, *D.*
- 14 W. D. Vandiveer, *D.*
- 15 M. E. Benton, *D.*

MONTANA.

AT LARGE.

- A. J. Campbell, *D.*

NEBRASKA.

- 1 E. J. Burkett, *R.*
- 2 David H. Mercer, *R.*
- 3 J. S. Robinson, *D.*
- 4 W. L. Stark, *P.*
- 5 R. D. Southerland, *P.*
- 6 William Neville, *P.*

NEVADA.

AT LARGE.

- F. G. Newland, *S.*

NEW HAMPSHIRE.

- 1 C. A. Sulloway, *R.*
- 2 Frank G. Clarke, *R.*

NEW JERSEY.

- 1 H. C. Loudenslager, *R.*
- 2 J. J. Gardiner, *R.*
- 3 B. F. Howell, *R.*
- 4 J. S. Soloman, Jr., *D.*
- 5 J. F. Stewart, *R.*
- 6 R. W. Parker, *R.*
- 7 Allan McDermott, *D.*
- 8 C. N. Fowler, *R.*

NEW YORK.

- 1 T. Scudder, *D.*
- 2 John J. Fitzgerald, *D.*
- 3 E. H. Driggs, *D.*
- 4 B. T. Clayton, *D.*
- 5 Frank Wilson, *D.*
- 6 Mitchell May, *D.*
- 7 Nicholas Muller, *D.*
- 8 Daniel J. Riordon, *D.*
- 9 Thomas J. Bradley, *D.*
- 10 A. J. Cummings, *D.*
- 11 William Sulzer, *D.*
- 12 George B. McClellan, *D.*
- 13 Jefferson M. Levy, *D.*
- 14 W. A. Chanler, *D.*
- 15 J. Ruppert, Jr., *D.*
- 16 J. Q. Underhill, *D.*
- 17 A. S. Tompkins, *R.*
- 18 J. H. Ketchum, *R.*
- 19 A. V. S. Cochran, *R.*
- 20 M. H. Glynn, *D.*
- 21 John K. Stewart, *R.*
- 22 L. N. Littauer, *R.*
- 23 L. W. Emerson, *R.*
- 24 A. D. Shaw, *R.*
- 25 James S. Sherman, *R.*
- 26 George W. Ray, *R.*
- 27 M. E. Driscoll, *R.*
- 28 S. E. Payne, *R.*
- 29 C. W. Gillet, *R.*
- 30 J. W. Wadsworth, *R.*
- 31 J. M. E. O'Grady, *R.*
- 32 W. H. Ryan, *D.*
- 33 D. S. Alexander, *R.*
- 34 G. B. Vreeland, *R.*

NORTH CAROLINA.

- 1 J. H. Small, *D.*
- 2 George H. White, *R.*

Dist.

- 3 C. R. Thomas, *D.*
- 4 John J. Jenkins, *P.*
- 5 W. W. Kitchen, *D.*
- 6 J. D. Bellamy, *D.*
- 7 T. F. Klutz, *D.*
- 8 R. Z. Linney, *R.*
- 9 W. T. Crawford, *D.*

NORTH DAKOTA.

AT LARGE.

- B. F. Spalding, *R.*

OHIO.

- 1 W. B. Shattuc, *R.*
- 2 J. H. Bromwell, *R.*
- 3 John L. Brenner, *D.*
- 4 R. B. Gordon, *D.*
- 5 Davids Melkison, *D.*
- 6 S. W. Brown, *R.*
- 7 W. L. Weaver, *R.*
- 8 Arch. Lybrand, *R.*
- 9 James H. Southard, *R.*
- 10 Stephen R. Morgan, *R.*
- 11 C. H. Grosvenor, *R.*
- 12 John J. Lentz, *D.*
- 13 James A. Norton, *D.*
- 14 Winfield S. Kerr, *R.*
- 15 H. C. Van Voorhis, *R.*
- 16 Joseph J. Gill, *R.*
- 17 J. A. McDowell, *D.*
- 18 Robert W. Taylor, *R.*
- 19 C. W. F. Dick, *R.*
- 20 F. O. Phillips, *R.*
- 21 Theodore E. Burton, *R.*

OREGON.

- 1 Thomas H. Tongue, *R.*
- 2 M. A. Moody, *R.*

PENNSYLVANIA.

AT LARGE.

- Galusha A. Grow, *R.*
- S. A. Davenport, *R.*
- 1 H. H. Bingham, *R.*
- 2 R. Adams, Jr., *R.*
- 3 William McAleer, *D.*
- 4 James R. Young, *R.*
- 5 E. DeV. Morrell, *R.*
- 6 T. S. Butler, *R.*
- 7 I. P. Wanger, *R.*
- 8 Laird H. Barber, *D.*
- 9 Henry D. Greene, *D.*
- 10 Marriott Brosius, *R.*
- 11 William Connell, *R.*
- 12 S. W. Davenport, *D.*
- 13 James W. Ryan, *D.*
- 14 M. E. Olmstead, *R.*
- 15 Fred. C. Wright, *R.*
- 16 H. B. Packer, *R.*
- 17 Rufus K. Polk, *D.*
- 18 T. M. Mahon, *R.*
- 19 Edward Zeigler, *D.*
- 20 Joseph E. Thropp, *R.*
- 21 Summers M. Jack, *R.*
- 22 John Dalzell, *R.*
- 23 W. H. Graham, *R.*
- 24 E. F. Acheson, *R.*
- 25 J. B. Showalter, *R.*
- 26 A. Gaston, *D.*
- 27 J. C. Sibley, *D.*
- 28 J. K. P. Hall, *D.*

RHODE ISLAND.

- 1 Melville Bull, *R.*
- 2 Adin B. Capron, *R.*

Dist.

SOUTH CAROLINA.

- 1 W. Elliott, *D.*
- 2 W. J. Talbert, *D.*
- 3 A. C. Latimer, *D.*
- 4 S. Wilson, *D.*
- 5 D. E. Finley, *D.*
- 6 J. Norton, *D.*
- 7 J. W. Stokes, *D.*

SOUTH DAKOTA.

AT LARGE.

- R. J. Gamble, *R.*
Charles H. Burke, *R.*

TENNESSEE.

- 1 W. P. Brownlow, *R.*
- 2 H. R. Gibson, *R.*
- 3 J. A. Moon, *D. P.*
- 4 C. E. Snodgrass, *D.*
- 5 J. D. Richardson, *D.*
- 6 John W. Gaines, *D.*
- 7 N. N. Cox, *D.*
- 8 T. W. Sims, *D.*
- 9 Rice A. Pierce, *D.*
- 10 E. W. Carmack, *D.*

TEXAS.

- 1 Thomas Ball, *D.*
- 2 S. B. Cooper, *D.*
- 3 R. D. Graffenread, *D.*
- 4 J. L. Shepard, *D.*
- 5 J. W. Bailey, *D.*
- 6 R. E. Burke, *D.*

Dist.

- 7 R. L. Henry, *D.*
- 8 S. W. T. Lanham, *D.*
- 9 A. S. Burleson, *D.*
- 10 R. B. Hawley, *R.*
- 11 R. Kleburg, *D.*
- 12 J. L. Slayden, *D.*
- 13 J. H. Stephens, *D.*

UTAH.

AT LARGE.

- Wm. H. King, *D.*

VERMONT.

- 1 H. H. Powers, *R.*
- 2 W. W. Grout, *R.*

VIRGINIA.

- 1 W. A. Jones, *D.*
- 2 Richard A. Wise, *R.*
- 3 John Lamb, *D.*
- 4 F. R. Lassiter, *D.*
- 5 C. A. Swanson, *D.*
- 6 Peter J. Otey, *D.*
- 7 James Hay, *D.*
- 8 John F. Rixey, *D.*
- 9 William F. Rhea, *D.*
- 10 J. M. Quarles, *D.*

WASHINGTON.

AT LARGE.

- W. L. Jones, *R.*
F. W. Cushman, *R.*

Dist.

WEST VIRGINIA.

- 1 B. B. Dovener, *R.*
- 2 A. G. Dayton, *R.*
- 3 D. E. Johnson, *D.*
- 4 R. H. Frear, *R.*

WISCONSIN.

- 1 Henry A. Cooper, *R.*
- 2 H. B. Dahle, *R.*
- 3 Joseph W. Babcock, *R.*
- 4 Theobald Otjen, *R.*
- 5 S. S. Barney, *R.*
- 6 James H. Davidson, *R.*
- 7 John J. Esch, *R.*
- 8 E. S. Minor, *R.*
- 9 Alexander Stewart, *R.*
- 10 John J. Jenkins, *R.*

WYOMING.

AT LARGE.

- F. W. Mondell, *R.*

TERRITORIES.

ARIZONA.

- DELEGATE AT LARGE.
J. F. Wilson, *D.*

NEW MEXICO.

- DELEGATE AT LARGE.
Pedro Perea Bernalillo, *R.*

OKLAHOMA.

- DELEGATE AT LARGE.
Dennis Flynn, *R.*

FIFTY-SEVENTH CONGRESS.

EXPIRES March 4, 1903.

SENATE.

Republicans, 53; Democrats, 29; Silver Republicans, 2; Populists and Fusionists, 4; Ind., 2.

Term expires.

ALABAMA.

- 1903 E. W. Pettus, *D.*
1907 John T. Morgan, *D.*

ARKANSAS.

- 1903 James K. Jones, *D.*
1907 A Democrat.

CALIFORNIA.

- 1903 George C. Perkins, *R.*
1905 Thos. R. Bard, *R.*

COLORADO.

- 1903 Henry M. Teller, *S. R.*
1907 A Fusionist.

CONNECTICUT.

- 1903 Orville H. Platt, *R.*
1905 Joseph R. Hawley, *R.*

DELAWARE.

- 1905 A Republican.
1907 A Republican.

FLORIDA.

- 1903 Stephen R. Mallory, *D.*
1905 James P. Taliaferro, *D.*

GEORGIA.

- 1905 Alex. S. Clay, *D.*
1907 Augustus O. Bacon, *D.*

IDAHO.

- 1903 Henry Heitfeld, *P.*
1907 A Republican.

Term expires.

ILLINOIS.

- 1903 William F. Mason, *R.*
1907 A Republican.

INDIANA.

- 1903 C. W. Fairbanks, *R.*
1905 Albert J. Beveridge, *R.*

IOWA.

- 1903 William B. Allison, *R.*
1907 J. P. Dolliver, *R.*

KANSAS.

- 1903 Wm. A. Harris, *P.*
1907 A Republican.

KENTUCKY.

- 1903 William J. Deboe, *R.*
1907 J. C. S. Blackburn, *D.*

LOUISIANA.

- 1903 S. D. McEnery, *D.*
1907 Murphy J. Foster, *D.*

MAINE.

- 1905 Eugene Hale, *R.*
1907 William P. Frye, *R.*

MARYLAND.

- 1903 Geo. L. Wellington, *Ind.*
1905 Louis E. McComas, *R.*

MASSACHUSETTS.

- 1905 Henry Cabot Lodge, *R.*
1907 Geo. F. Hoar, *R.*

* Appointed by Governor.

Term expires.

MICHIGAN.

- 1905 Julius C. Burrows, *R.*
1907 James McMillan, *R.*

MINNESOTA.

- 1905 A Republican.
1907 Knute Nelson, *R.*

MISSISSIPPI.

- 1905 H. De S. Money, *D.*
1907 A. J. McLaurin, *D.*

MISSOURI.

- 1903 George G. Vest, *D.*
1905 Francis M. Cockrell, *D.*

MONTANA.

- 1905 A Democrat.
1907 A Democrat.

NEBRASKA.

- 1905 Wm. V. Allen, *P.**
1907 A Republican.

NEVADA.

- 1903 John P. Jones, *S.*
1905 William M. Stewart, *R.*

NEW HAMPSHIRE.

- 1903 Jacob H. Gallinger, *R.*
1907 A Republican.

NEW JERSEY.

- 1905 John Kean, *R.*
1907 A Republican.

Term expires.

- NEW YORK.
 1903 Thomas C. Platt, *R.*
 1905 Chauncey M. Depew, *R.*
- NORTH CAROLINA.
 1903 Jeter C. Pritchard, *R.*
 1907 A Democrat.
- NORTH DAKOTA.
 1903 H. C. Hansbrough, *R.*
 1905 P. J. McCumber, *R.*
- OHIO.
 1903 Joseph B. Foraker, *R.*
 1905 Mark A. Hanna, *R.*
- OREGON.
 1903 Joseph Simon, *R.*
 1907 A Republican.
- PENNSYLVANIA.
 1903 Boies Penrose, *R.*
 1905 A Republican.

Term expires.

- RHODE ISLAND.
 1905 N. W. Aldrich, *R.*
 1907 George P. Wetmore, *R.*
- SOUTH CAROLINA.
 1903 J. L. McLaurin, *D.*
 1907 A Democrat.
- SOUTH DAKOTA.
 1903 J. H. Kyle, *Ind.*
 1907 A Republican.
- TENNESSEE.
 1905 William B. Bate, *D.*
 1907 E. W. Carmack, *D.*
- TEXAS.
 1905 Chas. A. Culberson, *D.*
 1907 Joseph W. Bailey, *D.*
- UTAH.
 1903 J. L. Rawlins, *D.*
 1907 A Democrat.

Term expires.

- VERMONT.
 1903 Wm. P. Dillingham, *R.*
 1905 Redfield Proctor, *R.*
- VIRGINIA.
 1905 J. W. Daniel, *D.*
 1907 T. S. Martin, *D.*
- WASHINGTON.
 1903 George Turner, *D.*
 1905 Addison G. Foster, *R.*
- WEST VIRGINIA.
 1905 Nathan B. Scott, *R.*
 1907 A Republican.
- WISCONSIN.
 1903 John C. Spooner, *R.*
 1905 Joseph V. Quarles, *R.*
- WYOMING.
 1905 Clarence D. Clark, *R.*
 1907 A Republican.

HOUSE OF REPRESENTATIVES.

Republicans, 199; Democrats, 150; Silver Republicans and Populists, 8.

Dist.

- ALABAMA.
 1 Geo. W. Taylor, *D.*
 2 A. A. Wiley, *D.*
 3 H. D. Clayton, *D.*
 4 Sidney J. Bowie, *D.*
 5 C. W. Thompson, *D.*
 6 J. H. Bankhead, *D.*
 7 J. L. Burnett, *D.*
 8 W. Richardson, *D.*
 9 O. W. Underwood, *D.*
- ARKANSAS.
 1 D. McCulloch, *D.*
 2 John S. Little, *D.*
 3 Thomas C. McRea, *D.*
 4 C. C. Reid, *D.*
 5 H. A. Dinsmore, *D.*
 6 S. Brundidge, Jr., *D.*
- CALIFORNIA.
 1 F. L. Coombs, *R.*
 2 Samuel D. Woods, *R.*
 3 Victor H. Metcalf, *R.*
 4 Julius Kahn, *R.*
 5 E. F. Loud, *R.*
 6 Jas. McLachlan, *R.*
 7 James C. Needham, *R.*
- COLORADO.
 1 J. F. Shafroth, *S.*
 2 John C. Bell, *S.*
- CONNECTICUT.
 1 E. S. Henry, *R.*
 2 N. D. Sperry, *R.*
 3 Charles A. Russell, *R.*
 4 E. J. Hill, *R.*
- DELAWARE.
 AT LARGE.
 L. H. Ball, *R.*
- FLORIDA.
 1 S. M. Sparkman, *D.*
 2 Robert W. Davis, *D.*
- GEORGIA.
 1 R. E. Lester, *D.*
 2 James M. Griggs, *D.*

Dist.

- 3 E. B. Lewis, *D.*
 4 W. C. Adamson, *D.*
 5 L. F. Livingston, *D.*
 6 C. L. Bartlett, *D.*
 7 J. W. Maddox, *D.*
 8 W. M. Howard, *D.*
 9 F. C. Tate, *D.*
 10 W. H. Fleming, *D.*
 11 W. G. Brantley, *D.*
- IDAHO.
 AT LARGE.
 Thos. L. Glenn, *F.*
- ILLINOIS.
 1 James R. Mann, *R.*
 2 John J. Feely, *D.*
 3 George P. Foster, *D.*
 4 Jas. McAndrews, *D.*
 5 W. F. Mahoney, *D.*
 6 Henry S. Boutell, *R.*
 7 George E. Foss, *R.*
 8 Albert J. Hopkins, *R.*
 9 Robert R. Hitt, *R.*
 10 George W. Prince, *R.*
 11 Walter Reeves, *R.*
 12 J. G. Cannon, *R.*
 13 Vespasian Warner, *R.*
 14 Joseph V. Graff, *R.*
 15 J. Ross Mickey, *D.*
 16 T. J. Selby, *D.*
 17 B. F. Caldwell, *D.*
 18 Thomas M. Jett, *D.*
 19 Joseph B. Crowley, *D.*
 20 J. R. Williams, *D.*
 21 Fred. J. Kern, *D.*
 22 George W. Smith, *R.*
- INDIANA.
 1 J. A. Hemenway, *R.*
 2 R. W. Miers, *D.*
 3 W. T. Zenor, *D.*
 4 F. M. Griffith, *D.*
 5 E. S. Holliday, *R.*
 6 James E. Watson, *R.*
 7 Jesse Overstreet, *R.*

Dist.

- 8 George W. Cromer, *R.*
 9 Charles B. Landis, *R.*
 10 E. D. Crumpacker, *R.*
 11 George W. Steele, *R.*
 12 J. M. Robinson, *D.*
 13 Abram L. Brick, *R.*
- IOWA.
 1 Thomas Hedge, *R.*
 2 J. N. W. Rumple, *R.*
 3 D. B. Henderson, *R.*
 4 G. N. Haugen, *R.*
 5 Robert G. Cousins, *R.*
 6 John F. Lacey, *R.*
 7 J. A. T. Hull, *R.*
 8 W. P. Hepburn, *R.*
 9 Walter I. Smith, *R.*
 10 J. P. Connor, *R.*
 11 Lot Thomas, *R.*
- KANSAS.
 AT LARGE.
 C. F. Scott, *R.*
 1 Charles Curtis, *R.*
 2 J. D. Bowersock, *R.*
 3 G. W. Wheatley, *R.*
 4 J. M. Miller, *R.*
 5 W. A. Calderhead, *R.*
 6 W. A. Reeder, *R.*
 7 Chester I. Long, *R.*
- KENTUCKY.
 1 C. K. Wheeler, *D.*
 2 Henry D. Allen, *D.*
 3 John S. Rhea, *D.*
 4 D. H. Smith, *D.*
 5 H. S. Irwin, *R.*
 6 D. L. Gooch, *D.*
 7 South Trimble, *D.*
 8 G. G. Gilbert, *D.*
 9 James N. Kehoe, *R.*
 10 J. B. White, *D.*
 11 Vincent Böreing, *R.*
- LOUISIANA.
 1 Adolph Meyer, *D.*
 2 Robert C. Davey, *D.*

Dist.

- 3 R. F. Broussard, *D.*
- 4 Phano Breazeale, *D.*
- 5 J. E. Ransdell, *D.*
- 6 S. M. Robertson, *D.*

MAINE.

- 1 Amos L. Allen, *R.*
- 2 Charles E. Littlefield, *R.*
- 3 E. C. Burleigh, *R.*
- 4 C. A. Boutelle, *R.*

MARYLAND.

- 1 W. H. Jackson, *R.*
- 2 A. A. Blakeney, *R.*
- 3 Frank C. Wachter, *R.*
- 4 C. R. Schirm, *R.*
- 5 Sydney E. Mudd, *R.*
- 6 G. A. Pearre, *R.*

MASSACHUSETTS.

- 1 G. P. Lawrence, *R.*
- 2 F. H. Gillette, *R.*
- 3 John R. Thayer, *D.*
- 4 C. Q. Terrell, *R.*
- 5 W. S. Knox, *R.*
- 6 W. H. Moody, *R.*
- 7 E. W. Roberts, *R.*
- 8 S. W. McCall, *R.*
- 9 J. A. Conry, *D.*
- 10 H. F. Naphen, *D.*
- 11 D. L. Powers, *R.*
- 12 W. C. Lovering, *R.*
- 13 W. S. Greene, *R.*

MICHIGAN.

- 1 John B. Corliss, *R.*
- 2 H. C. Smith, *R.*
- 3 W. Gardner, *R.*
- 4 E. L. Hamilton, *R.*
- 5 W. A. Smith, *R.*
- 6 Samuel W. Smith, *R.*
- 7 Edgar Weeks, *R.*
- 8 J. W. Fordney, *R.*
- 9 Roswell P. Bishop, *R.*
- 10 Rosseau O. Crump, *R.*
- 11 A. B. Darragh, *R.*
- 12 C. D. Sheldon, *R.*

MINNESOTA.

- 1 James A. Tawney, *R.*
- 2 James T. McCleary, *R.*
- 3 J. P. Heatwole, *R.*
- 4 Fred. C. Stevens, *R.*
- 5 Loren Fletcher, *R.*
- 6 Page Morris, *R.*
- 7 Frank M. Eddy, *R.*

MISSISSIPPI.

- 1 E. S. Chandler, *D.*
- 2 Thomas Spight, *D.*
- 3 Patrick Henry, *D.*
- 4 A. F. Fox, *D.*
- 5 J. S. Williams, *D.*
- 6 F. A. McLain, *D.*
- 7 C. E. Hooker, *D.*

MISSOURI.

- 1 John Lloyd, *D.*
- 2 W. W. Rucker, *D.*
- 3 John Dougherty, *D.*
- 4 C. F. Cochran, *D.*
- 5 W. S. Cowherd, *D.*
- 6 D. A. DeArmond, *D.*
- 7 James Cooney, *D.*
- 8 D. W. Shackleford, *D.*
- 9 Champ Clark, *D.*

Dist.

- 10 Richard Bartholdt, *R.*
- 11 Charles F. Joy, *R.*
- 12 J. J. Butler, *D.*
- 13 Edward Robb, *D.*
- 14 W. D. Vandiver, *D.*
- 15 M. E. Benton, *D.*

MONTANA.

AT LARGE.

Caldwell Edwards, *F.*

NEBRASKA.

- 1 E. J. Burkett, *R.*
- 2 David H. Mercer, *R.*
- 3 J. S. Robinson, *D.*
- 4 W. L. Stark, *P.*
- 5 A. C. Shallenberger, *P.*
- 6 William Neville, *P.*

NEVADA.

AT LARGE.

F. G. Newlands, *S.*

NEW HAMPSHIRE.

- 1 C. A. Sulloway, *R.*
- 2 F. D. Currier, *R.*

NEW JERSEY.

- 1 H. C. Loudenslager, *R.*
- 2 J. J. Gardner, *R.*
- 3 B. F. Howell, *R.*
- 4 J. S. Salmon, *D.*
- 5 J. F. Stewart, *R.*
- 6 R. W. Parker, *R.*
- 7 Allan L. McDermott, *D.*
- 8 C. N. Fowler, *R.*

NEW YORK.

- 1 Fred. Storm, *R.*
- 2 John J. Fitzgerald, *D.*
- 3 Henry Bristow, *R.*
- 4 H. A. Hanbury, *R.*
- 5 Frank E. Wilson, *D.*
- 6 George H. Lindsay, *D.*
- 7 Nicholas Muller, *D.*
- 8 T. J. Creamer, *D.*
- 9 Henry M. Goldfogle, *D.*
- 10 A. J. Cummings, *D.*
- 11 William Sulzer, *D.*
- 12 George B. McClellan, *D.*
- 13 O. H. P. Belmont, *D.*
- 14 W. H. Douglas, *R.*
- 15 Jacob Ruppert, Jr., *D.*
- 16 C. A. Pugsley, *D.*
- 17 A. S. Tompkins, *R.*
- 18 J. H. Ketchum, *R.*
- 19 W. H. Draper, *R.*
- 20 Geo. N. Southwick, *R.*
- 21 John K. Stewart, *R.*
- 22 L. N. Littauer, *R.*
- 23 L. W. Emerson, *R.*
- 24 A. D. Shaw, *R.*
- 25 James S. Sherman, *R.*
- 26 George W. Ray, *R.*
- 27 M. E. Driscoll, *R.*
- 28 S. E. Payne, *R.*
- 29 C. W. Gillet, *R.*
- 30 J. W. Wadsworth, *R.*
- 31 J. B. Perkins, *R.*
- 32 W. H. Ryan, *D.*
- 33 De A. S. Alexander, *R.*
- 34 E. B. Vreeland, *R.*

NORTH CAROLINA.

- 1 J. H. Small, *D.*
- 2 Claude Kitchin, *D.*

Dist.

- 3 C. R. Thomas, *D.*
- 4 E. N. Pou, *D.*
- 5 W. W. Kitchin, *D.*
- 6 J. D. Bellamy, *D.*
- 7 T. F. Kluttz, *D.*
- 8 Spencer Blackburn, *R.*
- 9 James H. Moody, *R.*

NORTH DAKOTA.

AT LARGE.

T. F. Marshall, *R.*

OHIO.

- 1 W. B. Shattuc, *R.*
- 2 J. H. Bromwell, *R.*
- 3 R. N. Nevins, *R.*
- 4 R. B. Gordon, *D.*
- 5 J. S. Snook, *D.*
- 6 C. Q. Hildebrand, *R.*
- 7 T. S. Kyle, *R.*
- 8 W. R. Warnock, *R.*
- 9 James H. Southard, *R.*
- 10 Stephen R. Morgan, *R.*
- 11 C. H. Grosvenor, *R.*
- 12 Emmett Tompkins, *R.*
- 13 James A. Norton, *D.*
- 14 C. E. Skiles, *R.*
- 15 H. C. Van Voorhis, *R.*
- 16 Joseph J. Gill, *R.*
- 17 J. W. Cassingham, *D.*
- 18 Robert W. Taylor, *R.*
- 19 Chas. Dick, *R.*
- 20 J. A. Beidler, *R.*
- 21 Theodore E. Burton, *R.*

OREGON.

- 1 Thomas H. Tongue, *R.*
- 2 Malcolm A. Moody, *R.*

PENNSYLVANIA.

AT LARGE.

- Galusha A. Grow, *R.*
- R. H. Foerderer, *R.*
- 1 H. H. Bingham, *R.*
- 2 Robert Adams, *R.*
- 3 Henry Burk, *R.*
- 4 James R. Young, *R.*
- 5 E. DeV. Morrell, *R.*
- 6 T. S. Butler, *R.*
- 7 I. P. Wanger, *R.*
- 8 Howard Mutchler, *D.*
- 9 Henry D. Green, *D.*
- 10 Marriott Brosius, *R.*
- 11 William Connell, *R.*
- 12 H. W. Palmer, *R.*
- 13 G. R. Patterson, *R.*
- 14 M. E. Olmstead, *R.*
- 15 C. F. Wright, *R.*
- 16 Elias Deemer, *R.*
- 17 Rufus K. Polk, *D.*
- 18 T. M. Mahon, *R.*
- 19 R. J. Lewis, *R.*
- 20 Alvin Evans, *R.*
- 21 Summers M. Jack, *R.*
- 22 John Dalzell, *R.*
- 23 W. H. Graham, *R.*
- 24 E. F. Acheson, *R.*
- 25 J. B. Showalter, *R.*
- 26 A. L. Bates, *R.*
- 27 J. C. Sibley, *R.*
- 28 J. K. P. Hall, *D.*

RHODE ISLAND.

- 1 Melville Bull, *R.*
- 2 Adin B. Capron, *R.*

- Dist.
 SOUTH CAROLINA.
 1 Wm. Elliott, *D.*
 2 W. J. Talbert, *D.*
 3 A. C. Latimer, *D.*
 4 Joseph T. Johnson, *D.*
 5 D. E. Finley, *D.*
 6 James Norton, *D.*
 7 J. W. Stokes, *D.*
 SOUTH DAKOTA.
 AT LARGE.
 E. W. Martin, *R.*
 C. H. Burke, *R.*
 TENNESSEE.
 1 W. P. Brownlow, *R.*
 2 H. R. Gibson, *R.*
 3 J. A. Moon, *D.*
 4 C. E. Snodgrass, *D.*
 5 J. D. Richardson, *D.*
 6 J. L. W. Gaines, *D.*
 7 L. P. Padgett, *D.*
 8 T. W. Sims, *D.*
 9 R. A. Pierce, *D.*
 10 M. R. Patterson, *D.*
 TEXAS.
 1 T. H. Ball, *D.*
 2 S. B. Cooper, *D.*
 3 R. C. DeGraffenreid, *D.*
 4 J. L. Sheppard, *D.*
 5 C. B. Randall, *D.*
 6 R. E. Burke, *D.*
 7 R. L. Henry, *D.*

- Dist.
 8 S. W. T. Lanham, *D.*
 9 A. S. Burleson, *D.*
 10 G. F. Burgess, *D.*
 11 Rudolph Kleberg, *D.*
 12 J. L. Slayden, *D.*
 13 J. H. Stevens, *D.*
 UTAH.
 AT LARGE.
 George Sutherland, *R.*
 VERMONT.
 1 D. J. Foster, *R.*
 2 Kittridge Haskins, *R.*
 VIRGINIA.
 1 W. A. Jones, *D.*
 2 H. L. Maynard, *D.*
 3 John Lamb, *D.*
 4 F. R. Lassiter, *D.*
 5 C. A. Swanson, *D.*
 6 P. J. Otey, *D.*
 7 James Hay, *D.*
 8 J. F. Rixey, *D.*
 9 W. F. Rhea, *D.*
 10 H. D. Flood, *D.*
 WASHINGTON.
 AT LARGE.
 W. L. Jones, *R.*
 F. W. Cushman, *R.*
 WEST VIRGINIA.
 1 B. B. Dovener, *R.*

- Dist.
 2 A. G. Dayton, *R.*
 3 J. H. Gaines, *R.*
 4 J. A. Hughes, *R.*
 WISCONSIN.
 1 H. A. Cooper, *R.*
 2 H. B. Dahle, *R.*
 3 J. W. Babcock, *R.*
 4 Theobald Otjen, *R.*
 5 S. S. Barney, *R.*
 6 J. H. Davidson, *R.*
 7 J. J. Esch, *R.*
 8 E. S. Minor, *R.*
 9 W. F. Brown, *R.*
 10 J. J. Jenkins, *R.*
 WYOMING.
 AT LARGE.
 F. W. Mondell, *R.*
 TERRITORIES.
 ARIZONA.
 DELEGATE AT LARGE.
 Mark A. Smith, *D.*
 NEW MEXICO.
 DELEGATE AT LARGE.
 B. S. Bodey, *R.*
 OKLAHOMA.
 D. T. Flynn, *R.*
 HAWAII.
 Robert W. Wilcox.

SUPREME COURT OF THE UNITED STATES.

Chief Justice.—MELVILLE W. FULLER, of Illinois. Age 66. Appointed 1888.

Associate Justices.

	AGE.	APP.		AGE.	APP.
JOHN M. HARLAN, of Kentucky . . .	66	1877	GEORGE SHIRAS, JR., of Penna. . .	67	1892
HORACE GRAY, of Massachusetts . . .	71	1881	EDWARD D. WHITE, of Louisiana . . .	54	1894
DAVID J. BREWER, of Kansas. . . .	63	1889	RUFUS W. PECKHAM, of New York . .	62	1895
HENRY B. BROWN, of Michigan. . . .	63	1890	JOSEPH MCKENNA, of California . . .	57	1898

Reporter—J. C. BANCROFT DAVIS, of Massachusetts; appointed 1883. *Clerk*—JAMES H. MCKENNEY; appointed 1880. *Marshal*—J. M. WRIGHT, of Kentucky; appointed 1888.

GOVERNMENT OF PENNSYLVANIA, 1901.

Governor.—WILLIAM A. STONE.

Private Secretary.—Edgar C. Gerwig.

Staff of Commander-in-Chief.—Brigadier-General Thomas J. Stewart, Adjutant-General, Harrisburg; Lieutenant-Colonel Ezra H. Ripple, Assistant Adjutant-General, Scranton; Colonel Frank G. Sweeney, Inspector-General, Chester; Colonel B. Frank Eshleman, Judge Advocate-General, Lancaster; Colonel Thomas Potter, Jr., Quartermaster-General, Philadelphia; Lieutenant-Colonel Samuel Moody, Assistant Quartermaster-General, Pittsburg; Colonel Edward E. Robbins, Commissary-General, Greensburg; Lieutenant-Colonel George M. Hallstead, Assistant Commissary-General, Scranton; Colonel John V. Shoemaker, Surgeon-General, Philadelphia; Colonel Frank K. Patterson, General Inspector of Rifle Practice, Pittsburg; Colonel Sheldon Potter, Chief of Artillery, Philadelphia.

Lieutenant-Governor.—J. P. S. Gobin.

Secretary of the Commonwealth.—Wm. W. Griest. *Deputy Secretary*, Lewis E. Beiler. *Chief Clerk*, Geo. D. Thorn.

Attorney-General.—Jro. P. Elkin. *Deputy Attorney-General.*—F. W. Fleitz.

Auditor-General.—Levi G. McCauley. *Deputy Auditor-General*, Samuel Matt. Fridy. *Corporation Deputy*, John A. Glenn. *Chief Clerk*, P. D. Bricker.

Secretary of Internal Affairs.—James W. Latta. *Deputy Secretary of Internal Affairs*, Isaac B. Brown.

State Treasurer.—James E. Barnett.

Chief of Bureau of Industrial Statistics.—James M. Clark.

Chief Bureau of Mines.—James E. Roderick, Hazleton.

Superintendent of Public Instruction.—Nathan C. Schaeffer. *Deputy Superintendents of Public Instruction*, Henry Houck and John Q. Stewart.

Adjutant-General.—Thomas J. Stewart. *Chief Clerk*, George C. Kelly.

Insurance Commissioner.—Israel W. Durham. *Deputy Insurance Commissioner*, Samuel W. McCulloch.

Commissioner of Banking.—Frank Reeder. *Deputy Commissioner of Banking*, John W. Morrison.

Secretary of Agriculture.—John Hamilton. *Deputy Secretary of Agriculture*, A. L. Martin.

Dairy and Food Commissioner.—Jesse K. Cope.

Economic Zoologist.—Benjamin F. MacCartney.

Commissioner of Forestry.—Dr. J. T. Rothrock.

State Veterinarian.—Dr. Leonard Pearson.

State Librarian.—Geo. Edw. Reed. *First Assistant State Librarian,* Howard B. Hartswick. *Second Assistant State Librarian,* Norman D. Gray.

Factory Inspector.—James Campbell.

Superintendent of Public Grounds and Buildings.—T. L. Eyre.

Superintendent of Public Printing and Binding.—Thos. G. Sample.

Chief Clerk of Soldiers' Orphans' Schools Commission.—John D. Patterson.

State Printer.—Wm. Stanley Ray.

Major-General Commanding the National Guard.—Charles Miller. *Brigadiers.*—1. John W. Schall, Philadelphia; 2. John A. Wiley, Franklin, Venango county; 3. J. P. S. Gobin, Lebanon.

State Board of Health.—J. H. McClelland, Pittsburg; Chas. E. Harvey, Philadelphia; P. A. Boyer, Selinsgrove; Richard Y. Cook, Philadelphia; John Fulton, Johnstown; S. T. Davis, Lancaster. *Secretary,* Dr. Benj. Lee, Philadelphia.

Pharmaceutical Examining Board.—F. A. Boericke, Philadelphia, Pres.; Charles T. George, Harrisburg, Secretary; Geo. W. Kennedy, Pottsville; Lewis Emanuel, Pittsburg; Henry C. Porter, Towanda.

Commissioners of Public Charities.—Ralph Blum, of Philadelphia; Isaac J. Wistar, of Philadelphia; H. M. Boies, of Scranton; Isaac Johnson, of Media; George W. Starr, of Erie; Francis J. Torrance, of Allegheny; W. B. Gill, of Philadelphia; Dr. G. I. McLeod, of Philadelphia; P. C. Boyle, of Oil City; Geo. W. Ryon, of Shamokin. *General Agent and Secretary,* Cadwalader Biddle, of Philadelphia.

Board of Pardons.—J. P. S. Gobin, Lieutenant-Governor; W. W. Griest, Secretary of the Commonwealth; John P. Elkin, Attorney-General; James W. Latta, Secretary of Internal Affairs; Edgar C. Gerwig, Recorder; George D. Thorn, Clerk.

Commissioners of Fisheries.—Henry C. Demuth, Lancaster; James A. Dale, York, Treas.; D. P. Corwin, Pittsburg, Sec.; S. B. Stillwell, Scranton, Pres.; John Hamburger, Erie; James W. Correll, Easton.

SUPREME COURT OF PENNSYLVANIA.

City Hall, Fourth Floor, South Front, Room 454.

Chief Justice.—J. Brewster McCollum.

Associate Justices.—James T. Mitchell, John Dean, D. Newlin Fell, J. Hay Brown, S. Leslie Mestrezat, W. P. Potter.

Prothonotary.—*Eastern Dist.,* C. S. Greene, Philada.; *Middle Dist.,* Wm. Pearson, Harrisburg; *Western Dist.,* George Pearson, Pittsburg.

Reporter.—Wm. I. Shaffer, Chester.

SUPERIOR COURT.

City Hall, Fourth Floor, South Front, Room 454.

President Judge.—Charles E. Rice.

Associate Judges.—Wm. W. Porter, Wm. D. Porter, James A. Beaver, George B. Orlady, Peter P. Smith, John I. Mitchell.

PENNSYLVANIA LEGISLATURE, 1901.

SENATE.

[Republicans, 37; Democrats, 13.]

President of the Senate.—J. P. S. GOBIN,

Lieutenant-Governor.

Chief Clerk.—Edward W. Smiley.

DIST. PHILADELPHIA.

- 1 George A. Vare, R.
- 2 H. Gransback, R.
- 3 F. A. Osbourn, R.
- 4 J. B. Henry, R.
- 5 W. H. Berkelbach, R.
- 6 John M. Scott, R.
- 7 John C. Grady, R.
- 8 David Martin, R.

DELAWARE.

- 9 W. C. Sproul, R.

BUCKS.

- 10 H. W. Rice, R.

BERKS.

- 11 E. M. Herbst, D.

MONTGOMERY.

- 12 J. A. Wentz, D.

LANCASTER.

- 13 M. Heidelbaugh, R.
- 14 J. A. Stober, R.

DAUPHIN.

- 15 John E. Fox, R.

LEHIGH.

- 16 H. G. Stiles, D.

LEBANON.

- 17 Samuel Weiss, R.

NORTHAMPTON.

- 18 J. B. Kemerer, D.

CHESTER.

- 19 W. P. Snyder, R.

LACKAWANNA, AND LUZERNE.

- 20 J. C. Vaughan, R.
- 21 Wm. Drury, R.

MONROE, PIKE AND CARBON.

- 22 David S. Lee, D.

BRADFORD AND WYOMING.

- 23 R. S. Edmiston, R.

LYCOMING, MONTOUR, SULLIVAN AND COLUMBIA.

- 24 J. H. Cochran, D.

TIOGA, POTTER AND MCKEAN.

- 25 Myron Matson, R.

SUSQUEHANNA AND WAYNE.

- 26 E. B. Hardenb'gh, R.

UNION, SNYDER AND NORTHUMBERLAND.

- 27 Benj. K. Focht, R.

DIST. YORK.

- 28 H. W. Haines, D.

SCHUYLKILL.

- 29 Chas. E. Quail, R.
- 30 J. F. Higgins, D.

PERRY, MIFFLIN AND JUNIATA.

- 31 Jas. W. McKee, R.

CUMBERLAND AND ADAMS.

- 32 W. E. Miller, D.

FRANKLIN AND HUNTINGDON.

- 33 Alex. Stewart, R.

CLINTON, CLEARFIELD AND CENTRE.

- 34 W. C. Heinle, D.

BLAIR AND CAMBRIA.

- 35 J. C. Stineman, R.

SOMERSET, BEDFORD AND FULTON.

- 36 J. S. Weller, R.

INDIANA AND JEFFERSON.

- 37 John S. Fisher, R.

CAMERON, ELK, CLARION AND FOREST.

- 38 A. M. Neely, D.

WESTMORELAND.

- 39 Cyrus E. Woods, R.

FAYETTE AND GREENE

- 40 A. D. Boyd, D.

BUTLER AND ARMSTRONG.

- 41 A. G. Williams, R.

ALLEGHENY.

- 42 C. A. Muehlbr'n'r, R.
- 43 C. L. Magee, R.
- 44 William Flinn, R.
- 45 J. W. Crawford, R.

BEAVER AND WASHINGTON.

- 46 John F. Budke, R.

LAWRENCE AND MERCER.

- 47 Jas. D. Emery, R.

WARREN AND VENANGO.

- 48 H. H. Cumings, R.

ERIE.

- 49 A. E. Sisson, R.

CRAWFORD.

- 50 O. R. Washburn, D.

HOUSE OF REPRESENTATIVES.

[Republicans, 154; Democrats, 49; vacancy, 1.]

Dist. ADAMS.

D. McPherson, R.
M. A. Garvin, D.

ALLEGHENY.

1 Rich. M. Kopp, R.
Chas. W. Neeb, R.
2 W. T. Marshall, R.
J. H. Henderson, R.
3 G. P. McCandless, R.
J. P. McTighe, R.
4 John J. Sweeney, D.
5 G. M. Hosack, R.
Henry Hall, R.
W. W. Nisbet, R.
C. F. Heselbarth, R.
6 R. McWhinney, R.
John P. Moore, R.
7 Thomas J. Ford, R.
Wm. B. Kirker, R.
8 Harry M. Scott, R.

ARMSTRONG.

J. Frank Graff, R.
Joel Crawford, R.

BEAVER.

W. H. Bricker, R.
T. L. Kennedy, R.

BEDFORD.

T. C. Sanderson, R.
W. C. Miller, R.

BERKS.

1 H. E. Drase, D.
D. K. Hoch, D.
2 Lott W. Reiff, D.
F. H. Naftzinger, D.
Elmer E. Squibb, D.

BLAIR.

Edw. P. Gamble, R.
G. M. Patterson, R.

BRADFORD.

Jos. E. Hamilton, R.
Fred. K. Taylor, R.
Frank F. Lomax, R.

BUCKS.

W. P. Winner, R.
H. Wilkinson, R.
F. G. Edwards, R.

BUTLER.

Jas. B. Mates, R.
N. H. Thompson, R.

CAMBRIA.

J. M. Shumaker, R.
Thomas Davis, R.

CAMERON.

F. X. Blumle, D.

CARBON.

Wm. R. Stroh, R.

CENTRE.

W. M. Allison, R.
J. K. Thompson, R.

CHESTER.

Wm. P. Coryell, R.
Thomas Lack, R.
Fred. H. Cope, R.
Jas. G. Fox, R.

CLARION.

J. A. F. Hoy, D.
Thos. Brown, D.

Dist. CLEARFIELD.

Frank G. Harris, R.
Jos. Alexander, R.

CLINTON.

Wm. T. Young, D.

COLUMBIA.

W. T. Creasy, D.
Fred. T. Ikeler, D.

CRAWFORD.

A. J. Palm, D. F.
J. L. Wilson, D. F.
L. D. Brown, D. F.

CUMBERLAND.

Edg. S. Manning, D.
R. L. Myers, D.

DAUPHIN.

1 H. L. Calder, R.
2 J. B. Seal, R.
S. H. Rutherford, R.
Wm. H. Ulrich, R.

DELAWARE.

R. M. Newhard, R.
Ward R. Bliss, R.
Thos. V. Cooper, R.

ELK.

G. R. Dixon, D.

ERIE.

1 C. A. Mertens, R.
2 J. R. Mulkie, R.
F. L. Hoskins, R.

FAYETTE.

A. C. McCune, R.
L. F. Arensberg, R.
Richard Davis, R.

FOREST.

A. M. Doult, R.

FRANKLIN.

A. N. Pomeroy, R.
Benj. F. Welty, R.

FULTON.

S. Wesley Kirk, D.

GREENE.

J. H. Smith, D.

HUNTINGDON.

John C. Taylor, R.
T. Montgomery, R.

INDIANA.

H. J. Thompson, R.
M. K. Leard, R.

JEFFERSON.

S. S. Hamilton, R.

JUNIATA.

Thos. K. Beaver, R.

LACKAWANNA.

1 T. J. Reynolds, R.
2 J. Scheuer, Jr., R.
3 Ed. James, Jr., R.
4 P. A. Philbin, R.

LANCASTER.

1 F. B. McClain, R.
2 W. H. Brosius, R.
J. G. Homsher, R.
3 H. B. Cassel, R.
D. W. Graybill, R.
B. W. Weaver, R.

Dist. LAWRENCE.

M. McConnell, R.
Jas. McAnlis, R.

LEBANON.

Samuel Groh, R.
E. B. Bierman, R.

LEHIGH.

Jeremiah Roth, D.
Jonas F. Moyer, D.
Jos. W. Mayne, D.

LUZERNE.

1 Geo. J. Hartman, R.
2 E. A. Coray, Jr., R.
3 Wm. T. Mahon, R.
4 H. W. Haworth, R.
5 Edw. J. Burke, D.
6 Phil. L. Drum, R.

LYCOMING.

L. M. Castner, D.
David W. Osler, D.
H. G. Troxell, D.

MC KEAN.

E. A. Boyne, R. F.
P. R. Cotter, D. F.

MERCER.

H. K. Daugherty, R.
Jos. C. Gibson, R.
Levi Morrison, R.

MIFFLIN.

S. H. Rothrock, D.

MONROE.

R. L. Burnett, D.

MONTGOMERY.

Thos. H. Barker, R.
Wm. DeHaven, R.
I. R. Haldeman, R.
G. R. McGlathery, R.
W. H. Murphey, R.

MONTOUR.

James Foster, R.

NORTHAMPTON.

I. N. Johnson, D.
B. F. Miller, D.
Philip H. Heil, D.

NORTHUMBERLAND.

F. A. Godcharles, R.
John T. Fisher, D.

PERRY.

John S. Arnold, R.

PHILADELPHIA.

1 Chas. N. Selby, R.
Jos. MacIver, R.
2 John F. Slater, R.
3 William Reed, R.
4 Wm. Kayser, R.
5 Samuel M. Ray, R.
6 David J. Smyth, R.
7 Thomas Orr, R.
8 D. S. B. Chew, R.
9 E. D. Wadsworth, R.
10 C. E. Voorhees, R.
E. H. Fahey, R.
11 Samuel Ripp, R.
12 Theo. B. Stulb, R.
13 Leslie Yates, R.
14 John H. Fulmer, R.
15 Alex. Colville, R.
Herman G. Hutt, R.
16 Vacancy.
Elias Abrams, R.

Dist.

17 Fred. H. Hess, R.
18 James Clarency, R.
Charles Shane, R.
Wm. M. Turner, R.
19 Wm. H. Keyser, R.
John H. Riebel, R.
20 G. Von Phul Jones, R.
21 Jno. T. Harrison, R.
22 R. A. Linton, R.
23 M. L. Savage, R.
24 J. C. Bedford, R. F.
Mickle C. Paul, D. F.
25 Wm. J. Cook, R.
Thos. J. Henry, R.
26 B. F. Bonham, R.
27 John Hamilton, R.
Walter Willard, R.
28 Thos. F. Connell, R.
W. D. Stone, R.

PIKE.

J. B. Westbrook, D.

POTTER.

D. L. Raymond, R.

SCHUYLKILL.

1 Wm. J. Galvin, D.
2 A. B. Garner, R.
3 A. D. Guenther, D.
4 C. E. Ferrebee, R.
Howard E. Leib, R.
H. O. Haag, D.

SNYDER.

A. M. Smith, R.

SOMERSET.

W. H. Koontz, R.
S. A. Kendall, R.

SULLIVAN.

E. G. Rodgers, D.

SUSQUEHANNA.

G. B. Tiffany, R.
Geo. C. Hill, R.

TIOGA.

W. E. Champaign, R.
A. B. Hitchcock, R.

UNION.

A. W. Johnson, R. F.

VENANGO.

John P. Emery, R.
Geo. Maloney, D.

WARREN.

L. C. Baker, R.

WASHINGTON.

Jas. V. Clark, R.
J. H. McLarn, R.
D. M. Anderson, R.

WAYNE.

Leopold Fuerth, D.
Jno. D. Brennan, D.

WESTMORELAND.

G. H. Stevens, R.
Jas. S. Beacom, R.
W. S. Vandyke, R.
L. C. Thomas, R.

WYOMING.

A. H. Squier, D.

YORK.

H. B. Shutt, D.
Morris M. Hays, D.
John B. Kain, D.
L. S. Fake, D.

CITY GOVERNMENT.

Mayor.—SAMUEL H. ASHBRIDGE: room 202, City Hall; Secretary, J. Hampton Moore; Chief Clerk, George W. Seeds; Contract and License Clerk, Joseph F. Jones.

City Treasurer.—J. HAMPTON MOORE: room 143, City Hall; Chief Clerk, Murdoch Kendrick.

City Solicitor.—JOHN L. KINSEY: room 476, City Hall; First Assistant, James Alcorn; Chief Clerk, Thomas S. Stout.

Receiver of Taxes.—WILLIAM J. RONEY: room 102, City Hall; Chief Clerk, James F. Morrison; Assistant Chief Clerk, John L. Bowers; Deputy Receiver, Walter L. Ward; Cashier, L. H. Raser; Chief Deputy Collector of Delinquent Taxes, JAMES McCORMICK.

City Councils.

Meet in City Hall, fourth floor.

SELECT COUNCIL.

President.—JAMES L. MILES.

Clerk.—JOSEPH H. PAIST.

Assistant Clerk.—HENRY W. ROBERTSON.

Sergeant-at-Arms.—JAMES FRANKLIN.

Wards.

- 1 William S. Vare.*
2 Harry C. Ransley.
3 Harry J. Trainer.
4 Wm. McMullen.
5 Jas. B. Anderson.
6 James Nolan.
7 Charles Seger.
8 G. W. Sunderland.
9 R. R. Bringham.
10 J. P. McNichol.*
11 Jos. H. Klemmer.
12 G. W. Joerger.*
13 James L. Miles.
14 W. J. St. Clair.*
15 Alexander Crow, Jr.
16 Henry Clay.*
17 G. D'Autrechy.*
18 Isaac D. Hetzell.
19 Edward Buchholz.*
20 George W. Kucker.
21 Joseph M. Adams.*

Wards.

- 22 Geo. B. Edwards.
23 J. Emory Byram.*
24 T. S. Wiltbank.
25 Wilbur F. Short.
26 James A. Briggs.*
27 Edw. W. Patton.
28 Samuel P. Town.
29 Henry R. Shoch.
30 William McCoach.
31 W. D. Upperman.
32 F. M. Harris.*
33 Samuel Lamond.*
34 B. S. C. Thomas.
35 Joseph H. Brown.
36 Samuel K. Stinger.
37 Edw. W. Saybolt.
38 Thos. T. Joret.
39 R. F. Schofield.
40 Samuel Crothers.
41 Sextus C. Pursell.

Rep. (Rom.), 39; Dem. (Italic), 2.

COMMON COUNCIL.

President.—GEORGE McCURDY.

Clerk.—GEORGE W. KOCHERSPERGER.

First Ass't Clerk.—WILLIAM BARTLEY.

Ass't Clerks.—GAVIN NEILSON, W. H. FELTON.

Clerk to Finance Committee.—W. H. BAKER.

Sergeant-at-Arms.—CHARLES B. HALL.

Wards.

- 1 J. R. C. McAllister.
James M. Hazlett.
Albert A. Ardis, Jr.
Thomas C. Smith.
2 A. W. Falbey.*
David Phillips.*
James J. Hagan.
3 J. H. Remig, M.D.*
4 Harry Quinn.*
Daniel J. Ryan.*

Wards.

- 5 John R. Lloyd.*
R. Cortland Horr.
6 Wm. Van Osten.*
7 J. S. Hammond.*
Edw. P. Macken.*
Chris. J. Perry.
Chas. H. Johnson.*
8 Alfred Gratz.*
Horn R. Kneass.
9 Chas. Roberts.

Wards.

- 10 George McCurdy.
Wm. H. Garrett.*
B. L. Smedley.*
11 Edwin E. Smith.
12 John H. Klang.*
13 Albert Moore.
E. H. Hulst.*
J. Lukenheimer, Jr.
14 John T. Stauffer.*
A. Abrahams.*
T. H. Zimmerman.*
15 H. L. Montgomery.*
Theodore Borden.
M. B. Parker.*
Charles Ouram.
Thomas B. Price.*
John J. Daly.
16 Samuel B. Gilpin.*
17 August Hohl.
C. F. Gramlich.*
18 Richard T. Irwin.*
M. W. Bougher.*
Wm. H. Mingle.*
J. F. Henderson.*
19 R. W. B. Cornelius.*
John Doak, Jr.*
W. Harris Seltzer.*
Joseph A. Eslen.*
Elmer S. Little.*
J. M. Crawford.*
J. R. McLean, Jr.*
20 Chas. K. Smith.*
M. M. Caverow.*
George W. Conrad.*
T. J. Morton, M.D.*
George Hawkes.
William Shane.
21 Wm. F. Dixon.*
Josiah Linton.*
Geo. W. Rumney.*
22 Thomas Meehan.*
Jacob J. Seeds.*
John W. Davidson.*
Wilson H. Brown.
Frank H. Massey.*
Jesse S. Shepard.
E. W. Hellerman.
23 Robt. T. Corson.
Alfred L. Oat.
Ellwood S. Davis.
24 A. M. DeHaven.
Frank Stevens.
Frank Richards.*
J. F. Neill.*
John Lang.*
Jos. P. Hughes.
J. Riemann Smyser.
25 W. R. Knight, Jr.
J. H. Woodhead.*
R. E. Tongue.*
Ezekiel Gordon.*
Albert Webster.*
G. L. Thomas, M.D.

Rep. (Rom.), 140; Dem. (Italic), 5; Vacancy, 1.

Wards.

- 26 E. A. Anderson.
G. H. Kelley.
Wm. Harkness.*
T. D. Cummings.*
R. McFadden.
27 Basil H. Brown.
Charles M. Swain.
Thomas Randall.
28 L. S. Meyer.
George J. Jewell.*
Harry J. Stone.*
John J. Sites.
David Fish.
29 W. R. Batt, M. D.
G. W. Edmonds.
Daniel H. Buck.
Anton F. Miller.
Walter Graham.*
R. A. Whiley.*
Samuel Noar.*
30 F. McCullough.*
Wm. H. Funston.*
R. McFetridge.
31 Robt. S. Leithead.*
John Pallatt.*
E. W. Richards.
Walter Stradling.
32 W. N. Stevenson.*
N. E. Henderson.*
Jeremiah H. Shaw.*
Hugh Carlon.*
Frank B. Martin.
33 Charles H. Sayre.
Thos. Wagner, Jr.*
Geo. T. Thackara.*
Robert J. Patton.*
George W. Ruch.*
Stanley G. Miller.*
R. Rodgers, M. D.
34 Frank H. Caven.
Jas. H. Pearson.
John T. Jordan.
Winfield S. Butland.
Arthur B. Eaton.
35 Chas. B. Barton.*
36 John J. Orr.
Thos. J. Henry.*
W. J. W. Moore.*
Geo. A. Furnival.*
Jas. D. Chambers.*
37 John H. B. Amick.*
Arthur D. Brenner.*
38 James Thompson.*
Donald L. Harris.*
Wm. L. Miller.*
39 John C. Steger.*
Wm. A. Miller.*
W. H. Crane, M.D.*
George M. Lucas.*
40 C. E. Connell.*
Harry D. Beaston.*
41 Peter E. Costello.

Department of Public Safety.

Room 217, City Hall.

Director.—Abraham L. English.

Secretary.—James Hoyt.

BUREAU OF POLICE.

Room 227, City Hall.

Superintendent of Police.—Harry M. Quirk.

The terms of those marked with * expire in April, 1901, and their successors are to be elected in February, 1901.

Chief Clerk.—Charles Henry.
Fire Marshal.—John Lattimer (acting).
Magistrates at Central Station, City Hall.—
 Thomas W. South, W. S. Kochersperger.
Clerk at Central Station.—John B. Moffitt.
Surgeon Police and Fire Bureaus.—Dr.
 Thomas H. Andrews.

CAPTAINS OF POLICE.

Room 629, City Hall.

First Division.—Charles B. Edgar.
 Second Division.—Edward W. Malin.
 Third Division.—Vacancy.
 Fourth Division.—Thomas Brown.
 Fifth Division.—George W. Thompson.

CAPTAIN OF DETECTIVE SERVICE.—Peter Miller

LIEUTENANTS OF POLICE.

Reserves, Room 630, City Hall.—Sylvester Keyser.

First District, 1923 Fitzwater.—David McCoach.

Second District, Second ab. Christian.—John-son Roney, Patrol No. 2, 121 Queen.

Third District, 321 Delancey.—P. J. O'Brien, Patrol No. 3, 307 Delancey.

Fourth District, 219 N. Fifth.—Jeremiah Burke, Patrol No. 4, Race, below Second.

Fifth District, 215 S. Fifteenth.—John Mitchell.

Sixth District, 235 N. Eleventh.—Andrew Eagan, Patrol No. 6, Eleventh and Winter.

Seventh District, 321 Fairmount av.—Charles H. Heaton, Patrol No. 7, 323 Fairmount av.

Eighth District, 1012 Buttonwood.—E. T. Fulmer.

Ninth District, 800 N. Twenty-third.—A. M. Richards, Patrol No. 9, 1725 Wood.

Sub-Station, 1725 Wood.

Tenth District, 1417 N. Front.—William C. Steck, Patrol No. 10, 1416 Frankford av.

Eleventh District, 617 E. Girard av.—Henry Tuttle, Patrol No. 11, 1217 E. Montgomery av.

Twelfth District, 1301 N. Tenth.—William Nippes, Patrol No. 12, 1036 Berks.

Thirteenth District, 4431 Main, Manayunk.—Wm. H. Lush, Patrol No. 13, 4433 Main, Manayunk.

Sub-Station, 471 Leverington av., Roxborough.

Fourteenth District, Lafayette nr. Germantown av.—Alex. Buchanan, Patrol No. 14, Lafayette nr. Germantown av.

Sub-Station, Highland av. and Twenty-seventh, Chestnut Hill.

Sub-Station, Second street pike ab. Tabor lane, Olney.

Fifteenth District, 4254 Paul, Frankford.—Albert Hanson, Patrol No. 15, 4254 Thomas, Frankford.

Sixteenth District, Thirty-ninth and Lancaster av.—John B. Taylor, Patrol No. 16, 3919 Warren.

Seventeenth District, 1210 S. Twentieth.—B. A. Tomlinson, Patrol No. 17, 1202 S. Twentieth.

Sub-Station, Twenty-eighth and Ritner.

Eighteenth District, Fourth and York.—John L. Coon, Patrol No. 18, Leithgow and York.

Nineteenth District, 732 and 734 Lombard.—William T. Little, Patrol No. 19, 824 Lombard.

Twentieth District, 253 N. Fifteenth.—R. C. Atkinson, Patrol No. 20, 253 N. Fifteenth.

Twenty-first District, 3646 Woodland av.—Isaac Ward (acting), Patrol No. 21, 3640 Woodland av.

Twenty-second District, 2700 Park av.—(Vacancy), Patrol No. 22, 2350 N. Twenty-second.

Sub-Station, 4212 Ridge av.

Twenty-third District, 2010 Jefferson.—E. M. Lyons, Patrol No. 23, 1630 N. Twentieth.

Twenty-fourth District, S. W. cor. Clearfield and Belgrade.—Samuel Clase, Patrol No. 24, 1832 E. Cambria.

Sub-Station, 4750 Richmond, Bridesburg.

Twenty-fifth District, 1507 Moyamensing av.—Robert T. Smith, Patrol No. 25, 1029 Cross.

Sub-Station, 1028 Taylor.

Twenty-sixth District, 2136 E. Dauphin.—Leonard McGarvey, Patrol No. 26, 2231 Holman.

Twenty-seventh District, 6834 State road, Tacony.—Wm. L. Dungan.

Sub-Station, Holmesburg.

Sub-Station, Bustleton.

Twenty-eighth District, 1900 N. Twentieth.—Samuel Yeaton (acting), Patrol No. 28, 1902 N. Twentieth.

Twenty-ninth District, 603 N. Sixty-first.—James Robinson, Patrol No. 29, 6044 Thompson.

Thirtieth District, 3300 N. Front.—Henry Enders, Patrol No. 30, 3308 N. Front.

Sub-Station, 3967 Germantown av.

Thirty-second District, 6438 Woodland av.—Frank Callahan, Patrol No. 32, 6438 Woodland av.

Thirty-third District, 701 Carpenter.—John Lynch, Patrol No. 33, N. W. cor. Seventh and Carpenter.

ELECTRICAL BUREAU.

Room 626, City Hall

Chief.—David R. Walker.*Manager.*—John C. Sager.*Chief Clerk.*—John S. Wetter.

BUREAU OF FIRE.

Office, S. W. cor. Race and Juniper streets.

Chief Engineer.—James C. Baxter, Jr.*Secretary.*—William C. Zane.

BOARD OF FIRE ESCAPES.

Office, S. W. cor. Race and Juniper streets.

Composed of Building Inspectors, Chief Engineer of Fire Bureau and Fire Marshal. President, Vacancy; Secretary, Wm. C. Zane.

BUREAU OF BOILER INSPECTION.

Rooms 301-305, City Hall.

Chief.—John M. Lukens.*Chief Clerk.*—Frank W. Getz.

BUREAU OF BUILDING INSPECTION.

Room 313, City Hall.

Robert C. Hill, Chief; William J. Gillingham, Deputy Chief; John Meclarey, Chief Clerk. *Inspectors.*—Fred. G. Myhlertz, John H. Kessler, Paul J. Essick, Jr., Wm. G. Button, Charles D. Supplee, Harman M. Boorse, Samuel H. Collom, Geo. W. Payne, Edwin H. Hannum, Thos. R. Allen, Geo. W. Bourne, Arthur T. Wadsworth.*Elevator Inspectors.*—Thomas W. Jenkins, Lincoln Van Gilder.

Structural Engineers.—Edwin Clark, Martin E. Hibbs,
Record Clerk.—Horace L. Davenport.
Permit Clerk.—William Nickell.
Stenographer.—J. W. Scheerer.
Solicitor.—Norris S. Barratt, Ass't City Sol.

BUREAU OF CITY PROPERTY.

Room 113, City Hall.

Chief.—Geo. G. Pierie.
Chief Clerk.—Isaac B. Elliot.
Superintendent of Real Estate and Wharves.
 —Sylvester W. Bookhammer.
City Forester.—John C. Lewis.

BUREAU OF HEALTH.

Room 610, City Hall.

Board of Health.—Chief, J. Lewis Good, President; Byron E. Wrigley, the Rev. J. Gray Bolton, D. D.
Health Officer.—Chas. H. Heustis.
Clerk to Health Officer.—Thos. Sailer.
Chief Clerk.—John J. McCay.
Medical Inspector.—Dr. J. H. Taylor.
Assistant Medical Inspectors.—William M. Angney, Alex. Cooke Butcher, J. Aubrey Davis, George E. Stubbs, Green R. Hulshizer, Charles W. Karsner, Edward H. Kase, Charles P. Mercer, O. H. Paxson, Randolph Faries, Lewis C. Wessels, Walter D. Green.
Chief Inspector of Nuisances.—Charles F. Kennedy.
Chief Registration Clerk.—Samuel S. Shaw (acting).
Chief Inspector of House Drainage.—George S. Hughes.
Chief Inspector of Milk.—William J. Byrnes.
Chief Disinfectant.—Edwin S. Cooke, M. D.
Chief Bacteriologist.—Dr. A. C. Abbott.

MUNICIPAL HOSPITAL.

Physician in charge.—W. M. Welch, 821 N. Broad street.
Resident Physicians.—Richard Reeser, Howard A. Sutton, H. A. Smith.
Steward.—J. W. Morgan.

VACCINE PHYSICIANS.

1st Dist.—Thirty-ninth Ward.—Philip P. Turner, 2141 S. Fifth street.
 2d Dist.—First and Second Wards.—A. P. Charlton, 1104 S. Seventh street.
 3d Dist.—Third and Fourth Wards.—W. S. M. Field, 734 S. Second street.
 4th Dist.—Fifth Ward.—James F. Wallis, 245 Pine street.
 5th Dist.—Seventh and Eighth Wards (east of Broad street).—E. H. Green, 302 S. Tenth street.
 6th Dist.—Sixth, Ninth and Tenth Wards (east of Broad street).—Vacancy.
 7th Dist.—Twenty-sixth Ward.—F. S. Ferris, 1516 Dickinson street.
 8th Dist.—Thirty-sixth Ward (between Eighteenth and Twenty-seventh streets).—G. A. Knowles, 2211 Federal street.
 9th Dist.—Thirty-sixth Ward (west of Twenty-seventh street).—C. W. Coburn, 2308 Federal street.
 10th Dist.—Thirtieth Ward.—Chas. C. Rankin, 2104 Fitzwater street.
 11th Dist.—Seventh and Eighth Wards (west of Broad street).—Geo. D. Morton, 2048 Locust street.

12th Dist.—Ninth and Tenth Wards (west of Broad street).—M. O'Hara, Jr., 31 S. Sixteenth street.

13th Dist.—Eleventh and Twelfth Wards.—Richard Burke, 327 Green street.

14th Dist.—Thirteenth and Fourteenth Wards.—Vacancy.

15th Dist.—Fifteenth Ward.—C. P. Franklin, 1633 Fairmount avenue.

16th Dist.—Sixteenth and Seventeenth Wards.—Thos. Bradley, 960 N. Fifth street.

17th Dist.—Eighteenth and Thirty-first Wards.—David Henry, 1921 E. Dauphin street.

18th Dist.—Nineteenth Ward.—J. A. Krug, 2437 N. Fifth street.

19th Dist.—Twentieth Ward.—F. O. Gross, 1506 N. Seventh street.

20th Dist.—Twenty-ninth Ward.—L. C. Peter, 2136 Oxford street.

21st Dist.—Thirty-second Ward.—Laura S. Chapin, 1724 Diamond street.

22d Dist.—Twenty-eighth Ward.—J. A. Cramp, 1921 Susquehanna avenue.

23d Dist.—Thirty-eighth Ward.—Vacancy.

24th Dist.—Thirty-seventh Ward.—J. H. Dubbs, 2722 N. Twelfth street.

25th Dist.—Thirty-third Ward.—Robert Rodgers, 2903 N. Fifth street.

26th Dist.—Twenty-fifth Ward.—E. Bryan Kyle, 2821 Frankford avenue.

27th Dist.—Twenty-third Ward.—Thos. H. Price, 2621 Bridge street, Bridesburg.

28th Dist.—Thirty-fifth Ward.—J. H. Witzel, 7169 State road, Tacony.

29th Dist.—Twenty-first Ward.—Ross R. Bunting, 4301 Ridge avenue.

30th Dist.—Twenty-second Ward (between East Limekiln pike and Twentieth street).—A. J. Matthews, York road and Spencer street.

31st Dist.—Twenty-second Ward (between Limekiln pike and Allen's lane).—Clarence W. Lincoln, 5348 Wayne avenue.

32d Dist.—Twenty-second Ward (west of Allen's lane).—W. Warren Funk, 7906 Germantown avenue (Chestnut Hill).

33d Dist.—Twenty-fourth Ward (south of the Park).—Wm. C. Barrett, 3939 Powelton avenue.

34th Dist.—Thirty-fourth and Twenty-fourth Wards (north of the Park).—Chas. H. Harvey, 4821 Lancaster avenue.

35th Dist.—Twenty-seventh Ward.—John J. Robrecht, 6 S. Thirty-eighth street.

36th Dist.—Fortieth Ward.—Geo. E. Dahis, 4900 Woodland avenue.

Department of Public Works.

Rooms 210-218, City Hall.

Director.—William C. Haddock.
Assistant to the Director.—Harry W. Quick.
Chief Clerk.—Willis Sheble.

BUREAU OF HIGHWAYS.

Room 232, City Hall.

Chief.—Wm. H. Brooks.
Assistant Chief.—Frank E. Smith.
Assistants.—1st Dist. William Godfrey. 2d. Samuel J. Shannon. 3d. Thomas F. Durham. 4th. George W. Fox. 5th. Geo. G. Anderson. 6th. Wm. B. Scott. 7th. Wm. R. Ash. 8th. Wm. Terry. 9th. Jno. E. Manship. 10th. Jno. L. Flood. 11th. Richard B. Williams. 12th. Matthew Patton. 13th. Wm. A. Frederick.
Superintendent of Bridges.—Jos. H. Cofrode.

Chief Clerk.—M. M. Coppuck.

BUREAU OF STREET CLEANING.

Room 338, City Hall.
Chief.—Sylvester H. Martin.
Clerk.—William H. McCoy.

BOARD OF HIGHWAY SUPERVISORS.

Room 713, City Hall.

Director of the Department of Public Works (President), Chiefs of the Bureaus of Highways, Surveys, Water, Gas, Electrical and City Property.

Principal Draughtsman.—Jules T. Jollivet.
Secretary.—M. M. Coppuck.

BUREAU OF WATER.

Room 790, City Hall.

Chief.—Frank L. Hand.
Superintendent General.—A. J. Fuller.
Assistant Engineer.—Wm. Whitby.
Chief Clerk.—J. T. Hickman.

BUREAU OF SURVEYS.

Room 418, City Hall.

Chief Engineer and Surveyor.—George S. Webster.

Principal Assistant Engineer.—Geo. E. Datesman.

Assistant Engineers.—Chas. H. Ott, Chas. M. Mills, Hugo Trik, B. H. Haldeman, Norman L. Stamm, N. J. Witmer.

Assistant Engineer in Charge of Pennsylvania Avenue Subway.—D. Jones Lucas.

Recording Clerk.—Joseph R. Scott.

Sewer Registrar.—William Calvert.

Board of Surveyors.—1st. Dist. Thomas Daly. 2d. Charles W. Close. 3d. Wm. C. Cranmer. 4th. Frits Bloch. 5th. Walter Brinton. 6th. Joseph Mercer. 7th. Wm. K. Carlile. 8th. C. A. Sundstrom. 9th. Joseph C. Wagner. 10th. John H. Webster, Jr. 11th. Joseph Johnson. 12th. J. Harvey Gillingham. 13th. Herbert M. Fuller.

Registrar.—John W. Frazier.

Water Filtration Corps.—Samuel T. Wagner, first assistant; Morris Knowles, J. H. Gregory, R. I. D. Ashbridge, Stephen Harris, J. W. Weaver, Charles G. Hyde and George E. Howe; W. G. Toplis, bacteriologist; G. E. Thomas, chemist.

BUREAU OF LIGHTING.

Office, Room 336, City Hall.

Chief.—John J. Kirk.

BUREAU OF CITY ICE BOATS.

Room 391, City Hall.

Superintendent.—James S. Jefferson.

BUREAU OF GAS.

Room 332, City Hall.

Chief Inspector of Meters.—N. Wiley Thomas.

CITY MORGUE.

1307 Wood street.

Superintendent.—Thomas Robinson.

Assistant.—Benjamin Robinson.

Department of Charities and Correction.

Directors.—Dr. John V. Shoemaker, President; William J. McLaughlin, Albert H. Dingee, Dr. C. S. Middleton, Dr. Ellwood R. Kirby. Edwin Palmer, Secretary.

BUREAU OF CHARITIES.

Almshouse, W. side of Schuylkill, bel. Pine.

Superintendent.—William M. Geary.

Chief Resident Physician.—D. E. Hughes, M. D.

House Agent.—Oliver P. Bohler.

Out-door Agent.—A. D. W. Caldwell.

BUREAU OF CORRECTION.

Room 395, City Hall.

House of Correction, near Holmesburg.

Superintendent.—Edwin A. Merrick.

Master Warden.—Robert McBride.

Resident Physician.—Geo. Robinson, M. D.

Visiting Physician.—H. A. P. Neal, M. D.

Boards, Commissions, Inspectors, Managers, etc., not under Departments of Safety, Works, or Charities.

CIVIL SERVICE BOARD.

Room 875, City Hall.

(Composed of the Mayor and Heads of Departments.)

Secretary.—A. R. H. Morrow.

COMMISSIONERS OF SINKING FUNDS.

Room 146, City Hall.

The Mayor and Controller, *ex-officio*, and Louis Wagner.

Clerk.—William H. Winter.

BOARD OF PUBLIC EDUCATION.

Room 295, City Hall.

President.—Samuel B. Huey.

Vice-President.—Henry R. Edmunds.

Secretary.—Andrew F. Hammond.

Assistant Secretary.—William Dick.

Warrant Clerk.—Edward Merchant.

Assis't Warrant Clerk.—Thomas A. Hughes.

Clerks.—Albert B. Beale, Lucien E. Drake, Henry Moore, John D. Hardin, R. Van Brunt, J. G. Large.

Stenographer.—Lena A. Humphries.

Messenger.—William S. Ruff.

Members of the Board.

Section.

- | | |
|----------------------------------|------------------------------|
| 1 Charles E. Davis. | 21 F. A. Sobernheimer. |
| 2 Vacancy. | 22 William T. Tilden. |
| 3 Joseph D. Murphy. | 23 R. L. Wright. |
| 4 Wm. J. Manning. | 24 Edward Lewis. |
| 5 John M. Campbell. | 25 W. H. Ziegler, M. D. |
| 6 William Bergan. | 26 Paul Kavanagh. |
| 7 Strickland Kneass
Shedaker. | 27 Samuel B. Huey. |
| 8 Simon Gratz. | 28 John Oughton. |
| 9 Thos. G. Morton,
M. D. | 29 Vacancy. |
| 10 Thos. A. Robinson. | 30 Joseph W. Catharine |
| 11 Wm. H. R. Lukens. | 31 William McIntyre. |
| 12 Thomas A. Grace. | 32 Harvey H. Hubbert. |
| 13 Vacancy. | 33 William Wrigley. |
| 14 Joel Cook. | 34 Joseph R. Rhoads. |
| 15 Henry R. Edmunds. | 35 Thomas Shallcross. |
| 16 Thos. G. Barrett. | 36 George Haig. |
| 17 James Hughes. | 37 C. H. Vanfleet. |
| 18 Alex. Adaire. | 38 Mary T. Mason. |
| 19 M. J. Wilson, M. D. | 39 William F. Defrates. |
| 20 Thos. E. Merchant. | 40 Samuel G. Dixon,
M. D. |
| | 41 H. A. P. Neel, M. D. |

SUPERINTENDENT'S DEPARTMENT.

Room 692, City Hall.

Superintendent of Schools.—Dr. Edward Brooks.*Assistant Superintendents.*—C. Henry Kain, Edgar A. Singer, Ph. D., Lydia A. Kirby, Mary Wright, W. C. Jacobs, Ph. D., J. P. Garber, Ph. D.*Director of Drawing.*—William A. Mason.*Director of Music.*—Enoch W. Pearson.*Director of Kindergartens.*—Anna W. Williams.*Clerk.*—Addie S. Hover.*Librarian.*—Lillian I. Rhoades.

ARCHITECT'S DEPARTMENT.

713 Filbert street.

Architect and Supervisor of Buildings.—J. Horace Cook.*Assistant Architects and Inspectors.*—James Gaw, Daniel S. Beale, Lewis P. Hoopes, Andrew J. Sauer, James Murphy.*Inspector of Heaters.*—John D. Cassell.

BOARD OF REVISION OF TAXES.

Room 180, West, City Hall.

Simon Gratz (President), Rinaldo A. Lukens, Isaac H. Shields (Secretary).

Chief Clerk.—James W. Sayre.

ASSESSORS OF REAL AND PERSONAL ESTATE FOR TAXES.

1st Dist.—1st and 39th Wards.—Albert List, Geo. R. Snowden.

2d Dist.—26th Ward and that part of 30th Ward east of Twenty-first street.—Louis Bregy, Albert H. Harris.

3d Dist.—2d, 3d and 4th Wards.—Samuel Lamond, James J. King.

4th Dist.—5th, 6th, 11th and 12th Wards.—J. Wesley Durham, H. G. Cassidy.

5th Dist.—7th and 8th Wards.—E. K. Thomas, William H. R. Lukens.

6th Dist.—9th, 10th and 14th Wards.—James E. Ritchie, Cornelius Haggarty.

7th Dist.—13th, 16th and 17th Wards and that part of 20th Ward south of Master street.—Wm. L. Beitler, F. P. Haggerty.

8th Dist.—15th Ward and that part of 29th Ward south of Master street.—George Hawkes, John W. Boileau, Jr.

9th Dist.—36th Ward and that part of 30th Ward west of Twenty-first street.—H. N. Stokley, John Dunn.

10th Dist.—18th Ward and that part of 31st Ward east of Frankford av.—Joseph W. Kerr, John Gormly.

11th Dist.—Parts of 20th, 32d and 37th Wards, north side of Master street, east side of Broad street, south side of Lehigh av., west side of Germantown av. to Sixth street, west side of Sixth street.—Jacob Crouse, James O'Hara.

12th Dist.—Parts of 29th and 32d Wards, north side of Master street, south side of Susquehanna av., west side of Broad street to the Schuylkill river.—John K. McCarthy, John V. McManus.

13th Dist.—19th Ward and part of 31st Ward west of Frankford av.—John T. Finletter, B. F. Gaskill.

14th Dist.—That part of 25th Ward south of Wheatsheaf lane.—Robert K. Idler, J. O'Donnell.

15th Dist.—That part of 33d Ward east of Fifth street.—Benjamin S. C. Thomas, Wm. H. Wright.

16th Dist.—35th Ward.—William H. Rushworth, Albert J. Bloom.

17th Dist.—That part of 22d Ward south of Washington lane and west of Stenton av.—Fountain Ward, Edward J. Coll.

18th Dist.—That part of 22d Ward north of Washington lane and west of Stenton av.—Richard Shevlin, Edward Webster.

19th Dist.—That part of 22d Ward east of Stenton av.—John S. Warner, Thos. K. Arnold.

20th Dist.—24th Ward.—Frank L. Irwin, John Brady.

21st Dist.—34th Ward.—Adam Everly, John Boyle.

22d Dist.—40th Ward.—Charles E. Connell, Edward F. Bennis.

23d Dist.—27th Ward.—Jacob R. Whittaker, Albert A. Dutton.

24th Dist.—28th and 38th Wards.—Josephus Yeakel, D. Frank Collins.

25th Dist.—23d Ward and that part of 25th Ward north of Wheatsheaf lane and east of Frankford av.—William McMurray, G. Frank Lever.

26th Dist.—That part of 33d Ward west of Fifth street and that part of 37th Ward north of Lehigh av.—William T. Seal, Thomas J. Fay.

27th Dist.—21st Ward.—Edward Buchholz, Thomas F. Byrnes.

INSPECTORS OF THE COUNTY PRISON.

Office at the Prison, Tenth and Reed streets.

Richard D. Barclay (President), Emlen Hutchinson (Secretary), Ralph F. Cullinan (Treasurer), Robert R. Corson, Samuel H. Cramp, Amos C. Shallcross, William B. Hackenburg, George W. Hall, W. F. Snyder, Dr. Morris S. French, William J. Kelly.

General Superintendent.—R. C. Motherwell, Jr.

MOYAMENSING PRISON.

Deputy Superintendent.—A. P. Richardson.*Chief Clerk.*—Frederick A. Cooke.*Physicians.*—Dr. B. F. Butcher, Dr. Frank A. Sharp and Dr. Anna R. Osborn.*Matron.*—Anna B. Harshaw.

HOLMESBURG PRISON.

Deputy Superintendent.—Charles A. Abel.*Bookkeeper.*—H. H. Stewart.*Physician.*—Dr. B. F. Pennebaker.*Supt. of Mfg.*—Thomas K. Bowman.

INSPECTORS OF THE EASTERN PENITENTIARY.

Fairmount avenue W. of Corinthian avenue.

Conrad B. Day (President), George Vaux, Jr. (Secretary), Henry Tatnall (Treasurer), Alexander Balfour, John J. Healy, M. D.

Warden.—D. W. Bussinger.*Resident Physician.*—H. M. Goodrich, M. D.*Clerk.*—James McConell.*Moral Instructor.*—Rev. Joseph Welch.

DIRECTORS OF CITY TRUSTS.

Office, 120 S. Third street.

Louis Wagner (President), Joseph L. Caven (Vice-President), John H. Michener, Edward S. Buckley, John K. Cuming, William L. Elkins, John M. Campbell, John H. Converse, Dallas Sanders, Edwin S. Stuart, William H. Lambert, Alfred Moore. *Ex-officio*—Samuel H. Ashbridge, James L. Miles, George McCurdy.*Secretary.*—F. M. Highley.

GIRARD ESTATE.

Stephen Girard Building, 21 S. Twelfth street.
Superintendent.—George E. Kirkpatrick.

GIRARD COLLEGE.

Girard and Corinthian avenues.
President.—A. H. Fetterolf, LL.D., Ph.D.
Vice-President.—Winthrop D. Sheldon, LL.D.

MINOR CITY TRUSTS.

Stephen Girard Building, 21 S. Twelfth street.
Superintendent.—George E. Kirkpatrick.

HOUSE OF REFUGE.

Boys' Department, Glen Mills, Pa.
Girls' Department, 22d and Poplar sts., Philada.
President.—George M. Troutman.
Vice-Presidents.—James V. Watson, J. G. Rosengarten.

Treasurer.—Thomas A. Robinson.

Secretary.—Richard A. Lewis.

Assistant Secretary.—Henry H. Collins.

Managers.—George M. Troutman, James V. Watson, Thomas A. Robinson, William H. Vogdes, Amos Bonsall, J. G. Rosengarten, Francis W. Lewis, M. D., N. Dubois Miller, George Watson, Thomas L. Gillespie, Richard A. Lewis, John H. Watt, Charles Richardson, Henry Cope, John J. Henry, Joseph W. Hawley (Media, Pa.), Thomas E. Baird, William H. Staake, Morris Earle, Henry H. Collins, Alfred C. Harrison, Robert T. Cornwell (West Chester, Pa.), Monroe Smith, J. Dundas Lippincott, Benjamin Brooke, George Vaux, Jr., William H. Castle, George M. Booth (Chester, Pa.), Edmund G. Hamersly, J. Henry Bartlett.

Counselors.—John G. Johnson, George Tucker Bispham.

Solicitor.—N. Dubois Miller.

GLEN MILLS.

Superintendent.—F. H. Nibecker.

Assistant Superintendent.—Robert W. Jebb.

Visiting Agent.—Charles S. Hamilton.

Physician.—Dr. Philip N. Eckman.

Consulting Physician.—Dr. J. Harvey Fronfield (Media, Pa.).

Consulting Surgeon.—Dr. Leon Brinkman.

Matron.—Elizabeth Davison.

GIRL'S DEPARTMENT.

Superintendent.—Mary A. Campbell.

Asst. Superintendent.—Isabella L. Walker.

Physician.—Dr. Clara Marshall.

Executive Office.—1116 Ludlow street.

Agent.—John M. Schwartz.

BOARD OF PORT WARDENS.

Office, Bourse Building, Rooms 350 and 351.

Joel Cook (Pres't), Samuel Disston, Edmund L. Levy, W. L. Martin, H. C. Long, Matthias Seddinger, George J. Elliott, Murrell Dobbins, Frank M. Chandler, Thomas M. Hammett, J. J. Stoer, Geo. Egolf, John S. W. Holton, John J. McCloskey, Morrison B. Wood, John Fountain (Chester), Charles E. Scott (Bristol).

Master Warden.—William R. Tucker.

Secretary of the Board.—George F. Sproule.

Vessel Clerk.—A. F. Renner.

HARBOR MASTER'S OFFICE.

S. E. cor. Dock and Walnut streets.

Harbor Master.—Jos. H. Klemmer.

Chief Deputy.—William G. Rutherford.

HARBOR COMMISSIONERS.

Office, Board of Trade Room, Bourse Building.

Charles Platt (President), Wm. R. Tucker, Geo. S. Webster, Joel Cook, Edwin S. Cramp, William D. Winsor, C. A. Griscom.

Consulting Engineer.—Lieut.-Col. C. W. Raymond, U. S. A.

Secretary.—Theo. C. Knauff.

DIRECTORS OF THE PENNSYLVANIA NAUTICAL SCHOOL.

Office, 16 North Delaware Avenue.

Charles Lawrence (President), Lodge Colton, James H. Gay, Richard G. Oellers, George A. Cotton, Benjamin P. Obdyke.

Secretary.—Frank S. Lawrence.

NAUTICAL SCHOOL SHIP, U. S. Ship Saratoga.

Superintendent.—Commander Wm. J. Barnette, U. S. N.

COMMISSIONERS OF FAIRMOUNT PARK.

Room 127, City Hall.

David W. Sellers (President), James L. Miles (Vice-President), Chas. W. Henry (Treasurer), A. J. Cassatt, William S. Stokley, S. Gustine Thompson, A. Loudon Snowden, P. A. B. Widener, John G. Johnson, Thomas D. Pearce, James Pollock. *Ex-officio*—Samuel H. Ashbridge, George McCurdy, Geo. S. Webster, Geo. G. Pierie, Frank L. Hand.

Secretary.—Thomas S. Martin.

Chief Engineer and Superintendent.—Jesse T. Vogdes.

Solicitor.—Samuel C. Perkins.

COMMISSIONERS OF PUBLIC BUILDINGS.

Room 453, City Hall.

Samuel C. Perkins (President), John S. Stevens, Richard Peltz, Wm. S. Stokley, Franklin M. Harris, Thomas E. Gaskill, Wm. Brice, Chas. Seger, Wm. H. Wright. *Ex-officio*—Samuel H. Ashbridge, James L. Miles, George McCurdy.

Secretary.—William B. Land.

Architect.—W. Bleddyn Powell.

Superintendent.—L. D. C. Tyler.

Solicitor.—Samuel Peltz.

County Officers.

Sheriff.—Wencil Hartman; office, room 467, City Hall.

Real Estate Deputy.—James L. Miles.

Personal Deputy.—George DeB. Myers.

Assistant Deputies.—George Hogg, Peter Saybolt, John Ertel, William J. Harris, John H. Bunting, Harry R. Wildey.

Solicitors.—Henry S. Walton, William Grew.

Clerk to Real Estate Deputy.—S. Hoxsie Goodwin.

Executive Clerk.—Robert Grier.

Appearance Clerk.—John E. Engle.

Recorder of Deeds.—John Virdin; room 154, City Hall.

Deputy Recorder.—Joseph K. Fletcher.

Chief Clerk.—Joseph Berry.

Register of Wills and Clerk of the Orphans' Court.—JACOB SINGER; room 162, City Hall.

Deputy Register.—Charles Irwin.

State Appraiser.—Geo. W. Conrad.

Assistant Appraiser.—Jesse W. Pallatt.

District Attorney.—P. F. Rothermel, Jr.; room 654, City Hall.

Assistants.—S. A. Boyle, Thos. D. Finletter, Sam'l M. Clement, Jr., Henry J. Scott, J. Howard Rhoads.

Indictment Clerk.—Peter H. Evans.

Assistant Indictment Clerk.—J. U. Clark.

Office Clerk.—L. B. Fife.

Fee Clerk.—I. P. Black.

Bond Clerk.—W. Hartman, Jr.

Detectives.—Chas. F. Meyers and George W. Painter.

Clerk of Quarter Sessions.—Henry Brooks; room 685, City Hall.

Deputy.—Richard Peltz.

Court Clerks.—A. Wilson Henszey, Charles H. Good.

Coroner.—Thomas Dugan; office, 632 Chestnut street.

Chief Deputy.—John S. Hammond.

Chief Clerk.—James G. Woodrow.

Detective.—Robert McKinney.

Physicians.—William L. Wadsworth, Thomas J. Morton.

District Deputies.—John Kurtz, John P. Wolf, Thomas R. Neff, James C. Dorsett.

County Commissioners.—Jacob Wildemore, Hugh Black, Thomas J. Ryan; room 136, City Hall.

Chief Clerk.—Joseph H. Winters.

Controller.—John M. Walton; room 146, City Hall.

Deputy Controller.—L. R. Fortescue.

Appraisers of Mercantile Taxes, Room 133, City Hall.—Wm. S. Vane, President; Augustin S. Roberts, Wm. H. Murphy, W. H. Redheffer.

Courts.

COMMON PLEAS COURTS.

No. 1.

City Hall, Second Floor, South Front, Rooms A and B (246 and 243).

President Judge.—Craig Biddle.

Associate Judges.—F. Amadée Bregy, A. M. Beitler.

No. 2.

City Hall, Second Floor, South Front, Rooms C and D (254 and 253).

President Judge.—Samuel W. Pennypacker.

Associate Judges.—Mayer Sulzberger, W. W. Wiltbank.

No. 3.

City Hall, Second Floor, West Front, Rooms E and F (275 and 285).

President Judge.—Thomas K. Finletter.

Associate Judges.—Charles B. McMichael, Henry J. McCarthy

No. 4.

City Hall, Fourth Floor, South Front, Rooms G and H (446 and 443).

President Judge.—Michael Arnold.

Associate Judges.—Robt. N. Willson, C. Y. Audenried.

PROTHONOTARY.

City Hall, Second Floor, West Front, Room 268.

Prothonotary.—M. Russell Thayer.

Deputy Prothonotary.—Charles B. Roberts.

Chief Clerk.—James W. Fletcher.

CRIMINAL COURTS.

The Judges of the Common Pleas Courts are also Judges of the Courts of Oyer and Terminer, General Jail Delivery and Quarter Sessions of the Peace.

DISTRICT ATTORNEY'S OFFICE.

City Hall, Sixth Floor, South Corridor, Room 654.

District Attorney.—P. F. Rothermel, Jr.

ORPHANS' COURT.

City Hall, Fourth Floor, East Corridor.

President Judge.—Wm. B. Hanna.

Associate Judges.—William N. Ashman, Clement B. Penrose, Joseph C. Ferguson.

Clerk.—The Register of Wills.

First Assistant Clerk.—A. J. Fortin.

Marriage License Clerk.—James S. Bird. Room No. 426.—Court No. 1, President Judge Hanna.

No. 425.—Court No. 2, Judge Ashman.

No. 432.—Court No. 3, Judge Penrose.

No. 436.—Court No. 4, Judge Ferguson.

No. 415.—Recording clerks, attorneys and general public.

No. 417.—Clerk's main office.

No. 419.—Record room.

No. 413.—Marriage License office.

MAGISTRATES' COURTS, POLICE DISTRICT STATIONS.

No. 1.—James B. Rogers, 1425 S. Twelfth.

No. 2.—Robert J. Moore, 700 S. Broad st.

Station (1st Dist.), Fitzwater below Twentieth.

No. 3.—James H. Toughill, 912 S. Eighth st. *Station* (33d Dist.), Seventh and Carpenter.

No. 4.—Frank H. Smith, 743 S. Sixth st. *Station* (2d Dist.), Second above Christian.

No. 5.—Frank S. Harrison, 121 S. Seventh st. *Station* (3d Dist.), Delancey below Fourth.

No. 6.—J. M. R. Jermon, 503 Chestnut st.

No. 6.—John H. Keenan, 36 S. Fifth st. *Station* (4th Dist.), Fifth above Race.

No. 7.—W. S. Kochersperger, 1613 Pine st. *Station* (19th Dist.), Eighth and Lombard.

No. 8.—Edward A. Devlin, 713 Sansom st. *Station* (5th Dist.), Fifteenth below Walnut.

No. 9.—William Eisenbrown, 16 S. Broad st.

No. 9.—John B. Lukens, 23 N. Juniper st.

No. 10.—Thomas W. Cunningham, 1331 Arch st. *Stations* (6th Dist.), Eleventh above Race and (20th Dist.) Fifteenth below Vine.

No. 11.—Albert H. Ladner, N. W. cor. Fifth and Green sts. *Station* (7th Dist.), Fairmount av. and Minster.

No. 12.—M. F. Wilhere, 832 Callowhill st. *Stations* (8th Dist.), Tenth and Buttonwood and (13th Dist.) Main and Jackson, Manayunk.

No. 13.—John M. O'Brien, 332 N. Broad st. *Station* (9th Dist.), Twenty-third and Brown.

No. 14.—C. Harry Fletcher, 1335 N. Second st. *Station* (10th Dist.), Front above Master.

No. 15.—Richard C. Lloyd, 244 E. Girard av. *Station* (11th Dist.), Girard av. above Montgomery.

No. 16.—Robert Gillespie, N. W. cor. Hancock and Susquehanna av. *Stations* (18th Dist.), Fourth and York and (26th Dist.) Trenton av. and Dauphin.

No. 17.—Vacant.

No. 18.—Thomas W. South, N. W. cor. Thirtieth and Poplar sts. *Station* (12th Dist.), Tenth and Thompson.

No. 19.—Ambrose P. Pullinger, 1226 N. Nineteenth st. *Stations* (23d Dist.) Twentieth and Jefferson and (28th Dist.) Twentieth and Berks.

No. 20.—Adam C. Ackerman, 2526 N. Tenth st. *Station* (22d Dist.), Park and Lehigh avs.

No. 21.—David T. Hart, 4437 Frankford av. *Stations* (15th Dist.), Frankford and (27th Dist.) Tacony.

No. 23.—John A. Thornton, 3947 Lancaster av. *Stations* (16th Dist.), Thirty-ninth and Lancaster av. and (29th Dist.), Sixty-first and Haverford.

No. 24.—Henry R. Stratton, 3726 Market st. *Stations* (21st Dist.), Thirty-seventh and Woodland av. and (32d Dist.) Sixty-fifth and Woodland av.

No. 25.—David S. Scott, 1512 S. Third st. *Station* (25th Dist.), Moyamensing av. below Dickinson.

No. 26.—Robt. F. Henderson, 1406 Federal st. *Station* (17th Dist.), Twentieth below Federal.

No. 27.—Frederick M. Wagner, 2839 Kensington av. *Stations* (24th Dist.), Belgrade and Clearfield and (30th Dist.) Front and Westmoreland,

No. 28.—Vacant.

BOARD OF MAGISTRATES.

President, Thomas W. South.

Vice-President, Albert H. Ladner.

Secretary, Frank H. Smith.

Treasurer, John M. O'Brien.

State Inspector of Oils.

Office, 311 City Hall.

Inspector.—Peter Lane, Jr.

Deputy.—James A. Briggs.

State Quarantine Board.

Office, Rooms 264 and 266, Bullitt Building.

Richard A. Cleeman, M. D., President; Benj. Lee, M. D., Secretary; Thomas Winsmore, J. L. Forwood, M. D., Henry D. Heller, M. D., Henry M. DuBois, and Charles H. Heustis, Health Officer.

Quarantine Physician.—Henry D. Heller, M. D.

Assistant Quarantine Physicians.—J. M. B. Ward, M. D., J. R. Caldwell, M. D., and Louis T. Kennedy.

Clerk.—Blanche K. Tunnell.

Messenger.—Eli Lambert.

U. S. OFFICERS IN PHILADELPHIA.

Courts.

CIRCUIT COURT OF APPEALS.

Post Office Building, Ninth and Chestnut sts.

Justice.—George Shiras, Jr.

Judges.—Marcus W. Acheson, Geo. M. Dallas, George Gray.

Clerk.—Wm. H. Merrick.

Deputy Clerk.—Saunders Lewis, Jr.

CIRCUIT COURT.

Justice.—George Shiras, Jr.

Judges.—Marcus W. Acheson, Geo. M. Dallas, George Gray, John B. McPherson.

Clerk.—Samuel Bell.

Deputy Clerk.—Henry B. Robt.

Assistant Clerk.—George Brodbeck, Jr.

Jury Commissioner.—John Cadwalader.

[Under the Act of March 3, 1891, the District Judges within the Circuit are competent to sit in this court in case a full court cannot be made up by the attendance of the Associate Justice of the Supreme Court and the Circuit Judges.]

DISTRICT COURT.

Judge.—John B. McPherson.

U. S. District Attorney.—James B. Holland. *Assistants to the District Attorney*.—J. Whitaker Thompson, Wm. M. Stewart, Jr.

Clerk.—Charles S. Lincoln.

U. S. Marshal.—John B. Robinson.

Jury Commissioner.—Charles W. Henry.

UNITED STATES COMMISSIONERS.

[With powers of commitment for offences against United States laws.]

Samuel Bell, Henry R. Edmunds, W. W. Craig, John F. Lewis, Charles P. Clarke.

Custom House.

Chestnut street below Fifth.

Collector.—C. Wesley Thomas.

Secretary.—George Barton.

Special Deputy and Auditor.—L. G. Martin.

Deputy Collectors.—C. W. Hill, H. K. Lathy.

Surveyor.—P. M. Lytle.

Deputy Surveyor.—Wm. Macdonald.

Naval Officer.—Walter Merrick.

Deputy.—Leslie Jefferies.

U. S. Appraiser.—Linn Hartranft.

Asst. Appraisers.—Michael J. Brown, Fred. T. Vincent.

Inspector of Drugs.—Benj. P. Ashmead.

Shipping Commissioner.—Elwood Becker.

U. S. REVENUE CUTTER "WASHINGTON."

Station, Pier 3, South Wharves.

Address, care of Custom House.

First Lieutenant (Commanding).—Lt. W. S. Howland.

U. S. REVENUE CUTTER "ONONDAGA."

Address, care of Custom House.

Captain.—G. A. Hamlet.

Post Office.

U. S. Building, Ninth and Chestnut streets.

Postmaster.—Thos. L. Hicks.

Assistant Postmaster.—Charles W. Zieber.

Cashier.—George H. Wagner.

Assistant Cashier.—James J. Baney, Jr.

Supt. Money-Order Division.—Thomas Martin.

Supt. Mailing Division.—Edw. W. Alexander.

Supt. Delivery Division.—James O'Sullivan.

Supt. Registry Division.—Lehman P. Ashmead.

Supt. General Delivery Division.—Isaac L. Glascoe.

Inspector of Stations.—Gustav A. Wimmer.

LETTER-CARRIER STATIONS.

Central.—Ninth and Market sts.

A.—1723 Chestnut st.

B.—Thirty-eighth and Market sts.

C.—1025 Columbia av.

D.—Eighteenth and Christian sts.

E.—Frankford rd. and Clementine st.

F.—4535 Frankford av.

G.—Germantown and Cheltenham avs.

H.—Main st. and Bethlehem Pike.

I.—4448 Main st., Manayunk.
 J.—635 N. Nineteenth st.
 K.—Sepviva and Norris sts.
 L.—Longshore and Edmund sts.
 M.—8056 Frankford av.
 N.—Grant av., Torresdale.
 O.—1651-53 N. Eighth st.
 P.—Ninth st. and Washington av.
 Q.—Fifth st. and Lehigh av.
 R.—3635 Germantown av.
 S.—Sixth st. and Fairmount av.
 T.—Second st. pike and Tabor av.
 U.—6328 Woodland av.
 V.—Fox Chase.
 W.—5013-15 Lancaster av.
 Z.—4145 Ridge av.
 Bourse, Fourth st. ab. Chestnut.
 Oak Lane.
 Bustleton.
 Somerton.

Sub-Stations.

No. 1.—N. E. cor. Second and Poplar sts.
 No. 2.—4227 Lancaster av.
 No. 3.—2801 Poplar st.
 No. 4.—S. E. cor. Second and Federal sts.
 No. 5.—S. W. cor. Seventeenth and Wharton sts.
 No. 6.—3205 Spring Garden st.
 No. 7.—N. E. cor. Fourth and Girard av.
 No. 8.—1103 Ridge av.
 No. 9.—N. W. cor. Broad st. and Columbia av.
 No. 10.—2202 Tioga st.
 No. 11.—7155 Germantown av.
 No. 12.—4628 Woodland av.
 No. 13.—Sixth and Diamond sts.
 No. 14.—S. E. cor. Broad st. and Fairmount av.
 No. 15.—Palmer st. and E. Girard av.
 No. 16.—Twenty-ninth and Diamond sts.
 No. 17.—4600 Baltimore av.
 No. 18.—S. E. cor. Broad st. and Allegheny av.
 No. 19.—S. E. cor. Juniper and Market sts.
 No. 20.—Woodland av. and Spruce st.
 No. 21.—1550 S. Fifteenth st.
 No. 22.—Broad st. Station.
 No. 23.—N. W. cor. Seventy-first and Woodland av.
 No. 24.—Sixty-fifth st. and Haverford av.
 No. 25.—N. E. cor. Thirteenth and Cambria sts.
 No. 26.—114 Market st.
 No. 27.—4900 Woodland av.
 No. 28.—2601 Columbia av.
 No. 29.—N. E. cor. Eighteenth and Vine sts.
 No. 30.—N. W. cor. Eighth and Market sts.
 No. 31.—S. W. cor. Eleventh and Jackson sts.
 No. 32.—508 South Sixty-first st.
 No. 33.—Byberry.
 No. 34.—Andora.
 No. 35.—Roxboro.
 No. 36.—Lindley.
 No. 37.—Upsal.
 No. 38.—117 N. Thirteenth st.
 No. 39.—2542 Richmond St.
 No. 40.—231 Richmond st.
 No. 41.—N. E. cor. Eleventh st. and Girard av.
 No. 42.—N. W. cor. Terrace and Hermit sts.
 No. 43.—Chelten av. and Chew st.
 No. 44.—3629 Haverford av.
 No. 45.—N. E. cor. Thirty-second st. and Powelton av.
 No. 46.—S. W. cor. Fortieth st. and Girard av.
 No. 47.—S. W. cor. Fortieth and Lancaster av.
 No. 48.—S. E. cor. Forty-fourth and Lancaster av.

No. 49.—3100 Richmond st.
 No. 50.—3428 Frankford av.
 No. 51.—S. E. cor. Fifteenth and Thompson sts.
 No. 52.—N. W. cor. N. College and Ridge av.
 No. 53.—S. W. cor. Twenty-second and Wharton sts.
 No. 54.—S. E. cor. Twentieth and Diamond sts.
 No. 55.—3258 North Front st.
 No. 56.—S. W. cor. Fifth and Glenwood av.
 No. 57.—N. W. cor. Fifty-ninth st. and Haverford av.
 No. 58.—S. W. cor. Fifty-fourth and Pearl sts.
 No. 59.—5101 Market st.
 No. 60.—N. E. cor. Broad and Cumberland sts.
 No. 61.—5107 Ridge av.
 No. 62.—N. E. cor. Queen lane and Morris sts.
 No. 63.—N. W. cor. Fifth and Porter sts.
 No. 64.—S. E. cor. Ninth and Market sts.
 No. 65.—S. E. cor. Seventeenth and Ritner sts.
 No. 66.—No. 1829 S. Second st.
 No. 67.—S. E. cor. Passyunk av. and Moore st.
 No. 68.—S. E. cor. Twenty-sixth and South sts.
 No. 69.—N. W. cor. Fifty-eighth st. and Woodland av.
 No. 70.—S. W. cor. Twenty-ninth and Gordon sts.
 No. 71.—Main and Collom sts.
 No. 72.—S. E. cor. Sixteenth and Vine sts.
 No. 73.—No. 1203 Belmont av.
 No. 74.—No. 2600 West Lehigh av.
 No. 75.—Fifty-sixth and Market sts.
 No. 76.—Allegheny av. and Belgrade st.
 No. 77.—2631 Kensington av.
 No. 78.—4400 Germantown av.
 No. 79.—2349 Germantown av.
 No. 80.—S. W. cor. Second and Tioga sts.
 No. 81.—N. E. cor. Broad and Ellsworth sts.
 No. 82.—Ridge av., Callowhill and Tenth sts.
 No. 83.—S. W. cor. Thirteenth and Diamond sts.
 No. 84.—6235 Lancaster av.
 No. 85.—N. W. cor. York and Douglass sts.
 No. 86.—184 West Girard av.
 No. 87.—722 South Twenty-second st.
 No. 88.—3516 E. Somerset st.
 No. 89.—S. W. cor. Forty-eighth st. and Westminster av.
 No. 90.—S. E. cor. Thirty-second st. and Euclid av.
 No. 91.—S. W. cor. Eleventh and Lombard sts.
 No. 92.—N. W. cor. Seventh and Morris sts.
 No. 93.—N. W. cor. Cambria st. and Germantown av.
 No. 94.—S. W. cor. Twentieth and York sts.
 No. 95.—Kensington av. and Somerset st.
 No. 96.—Chelten and Pulaski avs.
 No. 97.—S. W. cor. Wayne av. and Zeralda st.
 No. 98.—S. W. cor. Tenth and Catherine sts.
 No. 99.—S. E. cor. Second and Queen sts.
 No. 100.—S. W. cor. Third st. and Columbia av.
 Pittville.
 Oxford Church.
 Milestown.

Fern Rock.
 Lawndale.
 Logan.

Mint.

N. W. cor. Chestnut and Juniper streets.
Superintendent.—Henry K. Boyer.
Chief Clerk.—A. A. Norris.
Chief Coiner.—John H. Landis.
Assayer.—Jacob B. Eckfeldt.
Melter and Refiner.—Dr. D. K. Tuttle.
Assistant Coiner.—Robert Clark.
Engraver.—Charles E. Barber.
Cashier.—Joseph D. Murphy.

Sub-Treasury.

Custom House Building, Chestnut street.

Assistant Treasurer.—John F. Finney.

Chief Clerk and Cashier.—W. S. Pugh.

Internal Revenue.

Post Office Building, Rooms 3 to 10, 2d Floor.

First District.—Philadelphia, Bucks, Montgomery, Chester, Delaware, Lehigh, Berks and Schuylkill counties.

Collector.—Penrose A. McClain.

Chief Deputy.—William J. Milligan.

Navy Yard, League Island.

Commandant.—Rear Admiral Silas Casey, U. S. N.; *Secretary to Commandant,* W. C. Besselievre.

YARDS AND DOCKS.

Captain, C. E. Clark; Lieutenant-Commander, V. S. Nelson; Chief Boatswain, M. Wogan; Boatswain, E. V. Sandstrom; Chief Carpenter, E. W. Smith; Warrant Machinist, J. J. Fuller; Civil Engineer, C. C. Wolcott.

DEPARTMENT OF EQUIPMENT.

Lieutenant-Commander, H. Hutchins; Chief Sailmaker, J. C. Herbert.

DEPARTMENT OF ORDNANCE.

Commander, W. P. Potter; Chief Gunner, T. M. Johnson; Chief Gunner, C. H. Venable, Naval Magazine, Fort Mifflin.

DEPARTMENT OF CONSTRUCTION AND REPAIR.

Naval Constructor, J. H. Linnard; Assistant Naval Constructor, S. F. Smith; Carpenter, E. P. Kirk.

DEPARTMENT OF STEAM ENGINEERING.

Chief Engineer, A. B. Bates.

DEPARTMENT OF SUPPLIES AND ACCOUNTS.

Paymaster, J. N. Speel; Assistant Paymaster, E. W. Bonnaffon; Pay Clerk, J. C. Palmer; Chief Carpenter, J. S. Waltemeyer.

PAY DEPARTMENT.

Paymaster, R. Frazer; Pay Clerk, J. W. Caum.

DEPARTMENT OF MEDICINE AND SURGERY.

Medical Director, W. G. Farwell; Pharmacist, F. T. Gordon.

BOARD OF LABOR EMPLOYMENT.

Recorder, Lieutenant H. M. Dombaugh.

MARINE BARRACKS.

Colonel, Jas. Forney; Captain, J. C. Breckenridge; First Lieutenant, R. P. Williams; First Lieutenant, L. B. Purcell; Second Lieutenant, J. T. Buttrick.

U. S. R. S. RICHMOND.

Captain, J. J. Read; Lieutenant Commander, S. P. Comly; Lieutenant, J. T. Tompkins; Lieutenant, P. Williams; Paymaster, J. R. Martin; Chaplain, W. F. Morrison; Surgeon, E. H. Marsteller; Chief Boatswain, Alex. McCone; Boatswain, A. Whipkey.

Officers on Duty at the Wm. Cramp and Sons' Ship and Engine Building Company.—Captain, W. H. Brownson; Commander, W.

S. Moore; Lieutenant Commander, A. V. Zane; Lieutenant Commander, C. J. Badger; Lieutenant, L. A. Bostwick; Lieutenant, H. B. Wilson; Lieutenant, A. Gleaves; Lieutenant, J. G. Doyle; Naval Constructor, J. F. Hanscom; Assistant Naval Constructor, R. F. Robinson; Boatswain, T. Sullivan; Carpenter, G. W. A. Bailey; Carpenter, C. S. Taylor; Acting Gunner, T. S. Aveson; Acting Gunner, C. Hierdahl; Warrant Machinist, J. T. Biggs.

Officers on Duty at Neafie & Levy's Shipyard.—Lieutenant Commander, A. V. Zane; Lieutenant Commander, S. Potts; Lieutenant, H. B. Wilson; Lieutenant, L. A. Bostwick; Naval Constructor, J. F. Hanscom; Assistant Naval Constructor, R. F. Robinson.

Officer on Duty at Midvale Steel Works.—Captain C. Andrade.

Marine Rendezvous.

1628 Market street.

Medical Director.—W. K. Scofield.

Medical Inspector.—F. Rogers.

U. S. Navy Pay-Office.

Post Office Building, Rooms 19, 20 and 21, Second Floor.

Pay Director.—Robert P. Lisle, U. S. N.

Chief Clerk.—John P. Guise.

U. S. Naval Home.

Gray's Ferry road.

Governor.—Captain James H. Sands, U. S. N.

Executive Officer.—Capt. Robt. M. Berry, U. S. N.

Paymaster.—Arthur Peterson, U. S. N.

Chaplain.—A. L. Royce, U. S. N.

Clerk to Governor.—Charles E. Rappolee.

U. S. Naval Hospital.

Gray's Ferry road.

Medical Director.—Robt. A. Marmion, U. S. N.

Pa. Assistant Surgeons.—Norman J. Blackwood, U. S. N., Middleton S. Guest, U. S. N.

Marine Hospital Service.

410 Chestnut street.

Surgeon.—H. W. Austin.

Asst. Surgeons.—W. A. Korn, L. E. Cofer.

Attendant.—W. H. Long.

Quartermaster's Department, Marine Corps.

Office, 1100 S. Broad street.

Asst. Quartermaster.—Captain C. L. McCawley.

Chief Clerk.—Daniel Kirby.

UNITED STATES ARMY.

OFFICERS STATIONED IN PHILADELPHIA.

United States Engineers' Office.

Room 815, Witherspoon Building, Walnut and Juniper streets.

Officer in Charge.—Lieut.-Col. C. W. Raymond, Corps of Engineers, U. S. A.

Assistant Officers.—First Lieutenant Spencer Cosby, Corps of Engineers, U. S. A.

Chief Clerk.—Stephen Lynch.

Assistant Engineers.—E. D. Thompson, Thos. M. Farrell, David G. Anderson, F. C. Warner.

Superintendent.—F. C. Warner.

Quartermaster's Department.

Fifteenth and Arch streets.

Assistant Quartermaster-General.—Colonel John V. Furey.

Lieut.-Col. and Deputy Quartermaster-General.—C. A. H. McCauley.

United States Army Recruiting Station.

Juniper and Filbert streets.

The Philadelphia Station includes all of Pennsylvania and adjoining counties of New Jersey and Delaware.

Recruiting Officer.—Major D. J. Craigie, Twenty-fifth Infantry, U. S. A.

Examining Surgeon.—H. P. Boyer, M. D.
2434 Kensington avenue.

Capt. H. B. Moon, Twentieth Infantry.

Schuylkill Arsenal.

Commandant.—Capt. George McK. Williamson. Quartermaster.

Assistant.—Captain Robert Sewell.

Frankford Arsenal, Bridesburg.

Commandant.—Major Frank Heath.

Assistants.—Capt. B. W. Dunn, Capt. Ormand N. Lissak, First Lieutenant Jay E. Hoffer.

Defences of the Delaware River.

Officer Commanding Garrison.—Major E. Van Arsdale Andross, Fourth Artillery, U. S. A. Headquarters: Delaware City, Del.

Battery L, Fourth Artillery: Second Lieutenant James B. Mitchell, commanding.

Battery H, Fourth Artillery, at Fort Mott, N. J.: First Lieutenant Alfred M. Hunter, Fourth Artillery, commanding; Second Lieutenant T. C. Goodfellow, Fourth Artillery.

Pension Office.

Post Office Building, Rooms 13 to 18 and 31 to 35.

Agent.—General St. Clair A. Mulholland.

Chief Clerk.—H. V. Sickel.

Special Examiners.—Room 27: Rodney Chipp and P. Phalen.

PENSION BOARDS, EXAMINING SURGEONS.

First Board.—Room 24: Vacancy, J. P. Patterson (Secretary), W. H. Hutt. Mondays, Wednesdays and Fridays, 10 A.M.

Second Board.—John J. Healy (President), S. Thompson Banes, M. D., Samuel Starr. Tuesdays, Thursdays and Saturdays, 10 A.M.

Third Board.—Michael O'Hara, M. D. (President), Napoleon Hickman, M. D., Robert Kilduff, M. D. Mondays, Wednesdays and Fridays, 10 A.M.

Fourth Board.—Joseph McFarren, M. D. (President), D. J. Loughlin, M. D., E. Stanley Perkins, M. D. Tuesdays, Thursdays and Saturdays, 10 A.M.

U. S. Weather Bureau.

Post Office Building, Fourth Floor.

Local Forecast Officer in Charge.—L. M. Dey.

Observers.—J. W. Cronk, C. J. Doherty and R. S. Cooper.

Assistants.—Howard Freas and Miss Clara Weber.

The Bourse, Exchange Floor.

Section Director.—T. F. Townsend, in charge Weather Bureau Station.

U. S. Bank Examiner.

Post Office Building, Room 30, Second Floor.

Examiner.—William M. Hardt, Charles A. Hanna.

U. S. Inspectors of Steam Vessels.

Post Office Building, Fourth Floor.

Local Inspector of Hulls.—H. A. Thompson.

Local Inspector of Boilers.—Christopher Vert.

Assistant Hull Inspector.—R. A. Sargeant.

Assistant Boiler Inspector.—D. H. Howard.

Chief Clerk.—John J. McKernan.

Assistant.—James E. Gallagher.

Branch Hydrographic Office, U. S. N.

Philadelphia Bourse.

Officer in Charge.—Lieutenant C. F. Hughes.

Office of Lighthouse Inspector.

FOURTH DISTRICT.

Post Office Building, Room 30, Fourth Floor.

Inspector.—Commander A. T. Marix, U. S. N.

Chief Clerk.—J. Parsons Smith.

U. S. Lighthouse Engineers.

Post Office Building, Room 20, Fourth Floor.

Engineer.—Lieut.-Col. W. A. Jones.

Assistant Engineer.—H. Bamber.

FOREIGN CONSULS, VICE-CONSULS, ETC., AT PHILADELPHIA.

Argentina Republic, Wm. P. Wilson, consul, 233 S. Fourth.

Austria-Hungary, Paul Hagemans, consul-general, Devon, Pa.; Alfred J. Ostheimer, consul, 900 Chestnut; George de Grivicic, attache.

Belgium, C. W. Bergner, consul; Paul Wibaux, chancellor, 424 Walnut.

Bolivia, Wilfred H. Schoff, consul, 233 S. Fourth.

Brazil, A. M. Alvarenga, 209 S. Third.

Chile, Dr. Wm. P. Wilson, 233 S. Fourth.

Colombia, William Harper, 233 S. Fourth.

Corea, Dr. H. P. Davis, 1212 Race.

Costa Rica, Gustavo Niederlein, consul, 233 S. Fourth; Henry C. Potter, vice-consul.

Denmark, J. N. Wallem, vice-consul, 122 S. Second.

Ecuador, C. A. Green, 233 S. Fourth.

France, Edouard Pesoli, consul, 524 Walnut.

German Empire, G. F. Ferdinand Ritschl, 532 Walnut.

Great Britain, Wilfred Powell, consul; C. Clipperton, vice-consul, 219 S. Sixth.

Greece, S. E. Megargee, consul, 502 Walnut.

Guatamala, Samuel Welsh, 120 Custom House Place.

Honduras, Robert J. Winsmore, 109 Walnut.

Italy, Count Angiolo Doll Aste Brandolini, 259 S. Fourth.

Japan, A. J. Ostheimer, consul, 900 Chestnut.

Liberia, Thomas J. Hunt, consul, 623 Walnut; Dr. Robt. C. Moon, vice-consul, 618 Wither-
spoon building.

Mexico, E. Subikurski, vice-consul, 236 S. Third.

Netherlands, A. Katz, vice-consul, 128 Walnut.

Nicaragua, Robert J. Winsmore, consul-general; C. A. Green, consul, 233 S. Fourth.

Norway, J. N. Wallem, vice-consul, 122 S. Second.

Paraguay, Alfonso Arnaldo Rutis, 257 S. Fourth.

Peru, Wilfred H. Schoff, consul, 233 S. Fourth.

Portugal, John Mason, Jr., consul, 319 Walnut.

Russia, William R. Tucker, vice-consul, 248 Bourse building.

San Salvador, R. J. Winsmore, 109 Walnut.

Spain, H. C. Newcomb, 302 Walnut.

St. Domingo, Thomas B. Wanamaker, consul, Thirteenth and Market.

Sweden, J. N. Wallem, vice-consul, 122 S. Second.

Switzerland, Rudolph Koradi, consul, 314 York av.; John Willener, chancellor, S. W. cor. Fourth and Wood.

Venezuela, J. I. Diaz Bárcenas, 614 Spruce.

Uruguay, Eduardo Fornias, consul, 302 Walnut; Senor M. L. de Mello, acting consul.

Consular Association.—Edward Shippen Dean, 532 Walnut; William R. Tucker, Secretary, 248 Bourse building.

GOVERNMENT OF NEW JERSEY.

Governor—Foster M. Voorhees. Term expires third Monday in January, 1902.

Secretary of State—George Wurts.

Assistant Secretary of State—Alexander H. Rickey.

Treasurer—George B. Swain.

Comptroller—William S. Hancock.

Chief Clerk, Comptroller's Department—F. S. McNeely.

Attorney-General—Samuel H. Grey.

Clerk in Chancery—Lewis A. Thompson.

Chief Clerk, Chancery Office—S. M. Dickinson.

Clerk of Supreme Court—Wm. Riker, Jr.

Law Reporter—G. W. D. Vroom.

Chancery Reporter—S. M. Dickinson.

Major-General—William J. Sewell.

Adjutant-General—Alexander C. Oliphant.

Deputy Adjutant-General—James S. Kiger.

Quartermaster-General—R. A. Donnelly.

Inspector-General of Rifle Practice—B. W. Spencer.

Commissioner of Public Roads—Henry I. Budd.

Chancellor—William J. Magie.

Vice-Chancellors—Henry C. Pitney, John R. Emery, Alfred Reed, Frederic W. Stevens, Martin P. Grey.

Chief Justice—David A. Depue.

Justices of Supreme Court—Gilbert Collins, Bennet Van Syckel, J. Frank Fort, Jonathan Dixon, Charles G. Garrison, Abram Q. Garretson, Wm. S. Gummere, George C. Ludlow.

Judges of Court of Errors—Peter P. Voorhees, Chas. E. Hendrickson, John W. Bogert, Gottfried Krueger, Frederic Adams, W. H. Vredenburgh.

Circuit Court Judges—James H. Nixon, Francis J. Swayze, Henry Nevius.

Librarian—Henry C. Buchanan.

Superintendent Public Instruction—Charles J. Baxter.

State Geologist—John C. Smock.

Dairy Commissioner—George W. McGuire.

Commissioner of Banking and Insurance—William Bettle.

Deputy Commissioner of Banking and Insurance—Thomas K. Johnson.

Chief of Bureau of Statistics—Wm. Stainsby.

Inspector of Factories and Workshops—John C. Ward.

Secretary State Board of Health—Henry Mitchell.

Custodian of the State House and Public Grounds—John H. Bonnell.

United States Senators—William J. Sewell, John Kean.

Representatives in Congress—First district, Henry C. Loudenslager; Second district, John Gardner; Third district, Benjamin F. Howell; Fourth district, J. S. Salmon; Fifth district, J. Fleming Stewart; Sixth district, R. Wayne Parker; Seventh district, Allan L. McDermott, Eighth district, Charles Neall Fowler.

State Board of Education—Ewd. E. Grosscup, G. A. Frey, S. R. Morse, J. R. Woodward, T. F. Appleby, William H. Morrow, G. W. Howell, Francis Scott, J. M. Seymour, J. L. Hays, B. H. Campbell, James Owen, Samuel St. John McCutcheon, Otto Crouse, Sweeting Miles, W. D. Forbes.

State Board of Assessors—Bird W. Spencer, Stephen J. Meeker, Robert S. Green, Amos Gibbs; Secretary, Irvine W. Maguire.

Managers of State Hospital at Morristown—Romeo F. Chobert, John C. Eisele, David St. John, Patrick Farrelly, James M. Buckley, James W. Smith, Richard A. McCurdy, J. Anson McBride.

Riparian Commissioners—Governor, John J. Farrell, Willard C. Fisk, William Cloke, John I. Holt, J. C. Payne, Secretary.

Fish and Game Commissioners—Richard T. Miller, B. P. Morris, Howard P. Frothingham, William A. Halsey.

State Board of Agriculture—Hon. D. D. Denise, President; E. B. Voorhees, Vice-President; W. R. Lippincott, Treasurer; F. Dye, Secretary; Walter Heritage, H. F. Bodine, Joseph B. Ward.

Court of Pardons—Governor, Chancellor and Lay Judges of the Court of Errors and Appeals; Clerk, Secretary of State.

State Director of Joint Companies—Charles Bradley.

Commissioners of Pilotage—Henry W. Miller, Henry C. Gulick, Mark Townsend, Daniel C. Chase, John C. Weaver, John R. Dewar.

State Board of Health—Laban Dennis, Henry Mitchell, George P. Olcott, Cyrus F. Brackett, Henry B. Rue, Henry W. Elmer, William H. Murray.

State Board of Taxation—Charles C. Black, Carl Lentz, Joseph Thompson, Henry J. West; Secretary, Thomas B. Usher.

State Board of Arbitration—James O. Smith, Jacob Van Hook, John W. Dent, William M. Doughty, James Martin.

Officers of State Hospital at Morris Plains—Medical Director, B. D. Evans; Assistant Physicians, Elliott Gorton, Peter S. Mallon, Arthur S. Corwin, T. P. Prout; Warden, Moses K. Everitt; Treasurer, G. C. Hinchman; Secretary, C. H. Green.

Officers of State Hospital at Trenton—Medical Director, John W. Ward; Assistant Physicians, Wm. F. Jones, John C. Felty, Paul L. Cort, C. L. Allen; Warden, William P. Hayes; Treasurer, Harvey H. Johnson; Secretary, G. V. Packer.

Officers of State Prison—Keeper, Samuel Moore; Supervisor, E. J. Anderson; Inspectors, M. E. Staples, J. Van Winkle, L. E. Watson, T. F. Breenan, Samuel F. Stanger, Wm. H. Carter; Resident Physician, Charles Brewer; Physician, Thomas J. MacKenzie; Clerk, William J. O'Donnell.

State Oyster Commission—J. N. Ogden, E. Stites, Jr., E. L. Riley. Superintendent, Thomas F. Austin.

Managers New Jersey Home for Disabled Soldiers—G. D. Bogert, G. B. Fielder, A. R. Dease, E. C. Stahl, John Shields.

United States Courts for New Jersey.

Circuit Justice—George Shiras, Jr.

Circuit Judges—Marcus W. Acheson, George M. Dallas, George Gray.

District Judge—Andrew Kirkpatrick.

District Attorney—David O. Watkins.

Assistant District Attorney—Cortlandt Parker, Jr.

Marshal—Thomas J. Alcott.

Deputy Marshal—Edmund R. Semple.

Clerk of District Court—George T. Cranmer.

Deputy Clerk—Frank R. Brandt.

Deputy Clerks in Admiralty—Isaac Romaine, Jersey City; John Whitehead, Newark; J. Willard Morgan, Camden.

Clerk of Circuit Court—S. D. Oliphant.

Deputy Clerk—H. D. Oliphant.

The Circuit Court of the United States for the District of New Jersey is held at the U. S. Court House and Post Office, in the city of Trenton, on the fourth Tuesday in March and September.

The District Court of the United States in and for the District of New Jersey is held on the third Tuesday in January, April, June and September.

New Jersey Legislature.

THE SENATE.

[Republicans, 17; Democrats, 4. Republican majority, 13.]

Counties. Senators. Term expires.

Atlantic	Lewis Evans, R.....	1902
Bergen	Edmund W. Wakelee, R. ...	1902
Burlington	Nathan Haines, R.....	1904
Camden.....	Herbert W. Johnson, R.....	1903
Cape May.....	Robert Hand, R.....	1904
Cumberland.....	Edward C. Stokes, R.....	1902
Essex	Thos. N. McCarter, R.....	1903
Gloucester	Soloman H. Stanger, R.....	1903
Hudson.....	Robert S. Hudspeth, D.....	1903
Hunterdon	William G. Gebhart, D.....	1904
Mercer.....	E. C. Hutchinson, R.....	1902
Middlesex.....	Theodore Strong, R.....	1904
Monmouth.....	C. Asa Francis, R.....	1903
Morris.....	Mahlon Pitney, R.....	1902
Ocean	George G. Smith, R.....	1902
Passaic.....	Wood McKee, R.....	1904
Salem	Richard C. Miller, R.....	1903
Somerset.....	Charles A. Reed, R.....	1903
Sussex.....	Lewis J. Martin, D.....	1904
Union	Joseph Cross, R.....	1903
Warren	Johnston Cornish, D.....	1903

HOUSE OF ASSEMBLY.

ATLANTIC.

Charles T. Abbott, R.

BERGEN.

Jos. H. Tillotson, R.
James W. Mercer, R.

BURLINGTON.

Charles Wright, R.
John G. Horner, R.

CAMDEN.

Wm. J. Bradley, R.
Ephraim T. Gill, R.
George A. Waite, R.

CAPE MAY.

Lewis M. Cresse, R.

CUMBERLAND.

Jesse S. Steelman, R.
William J. Moore, R.

ESSEX.

W. R. Garrabrants, R.
J. H. Bacheller, R.
John Howe, R.
Robert W. Brown, R.
E. G. Schmidt, R.
E. E. Gnichtel, R.
W. G. Sharwell, R.
Edgar Williams, R.
Fred. Cummings, R.
Robert M. Boyd, R.
Wm. A. Lord, R.

GLOUCESTER.

William P. Buck, R.

HUDSON.

Maurice Marks, D.
George G. Tennant, D.
P. Anthony Brock, D.
John A. Dennin, D.
John H. Vollers, D.
P. H. Connolly, D.
Leon Abbott, D.
John J. Fallon, D.
Peter Stillwell, D.
Kilian V. Lutz, D.
Edward J. Rice, D.

HUNTERDON.

O. I. Blackwell, D.
W. O. Landenberger, D.

MERCER.

Geo. W. Page, R.
Frederick P. Rees, R.
J. Warren Fleming, R.

MIDDLESEX.

Adrian Lyon, R.
H. R. Groves, R.
J. E. Montgomery, R.

MONMOUTH.

S. W. Kirkbride, R.
William Hyres, R.
Charles R. Snyder, R.

MORRIS.

Samuel L. Garrison, R.
C. R. Whitehead, R.

OCEAN.

Courney C. Carr, R.

PASSAIC.

Edmund G. Stalter, R.
Vivian M. Lewis, R.
Wm. B. Davison, R.
Hiram Keasler, R.

SALEM.

Henry J. Blohm, R.

SOMERSET.

H. W. Hoagland, R.

SUSSEX.

Theo. M. Roe, R.

UNION.

Ellis R. Meeker, R.
Chester M. Smith, R.
Charles S. Foote, R.

WARREN.

Jacob B. Smith, D.
Hiram D. White, D.

[Republicans, 45; Democrats, 15; Republican majority, 30; Republican majority on joint ballot, 43.]

CAMDEN CITY GOVERNMENT.

Mayor.—Cooper B. Hatch.

Recorder.—Joseph E. Nowrey.

City Counsel.—H. M. Snyder.

City Comptroller.—Samuel Hufty.

Assistant City Comptroller.—Wm. B. Doyle.

City Treasurer.—Richard R. Miller.

Assistant City Treasurer.—Robert Fleming.

Commissioner of Streets.—Lewis Mohrman.

Chief Engineer of Water.—F. Walter Toms.

City Surveyor.—Levi N. Farnham.

Receiver of Taxes.—Harry F. Wolfe.

Assistant Receiver of Taxes.—F. S. Jones.

City Clerk.—Harry C. Kramer.

Assistant City Clerk.—Constant Scout.

Building Inspector.—William I. Steinmetz.

Sealer of Weights and Measures.—Geo. Kruck.

Fire Department.*Chief Engineer.*—Samuel Elfreth.*Assistant Engineers.*—Samuel S. Buzine, B. S. Kellam.**Department of Surveys.***City Engineer and Surveyor.*—Levi E. Farnham.*First Assistant Surveyor.*—W. P. Osler.*Second Assistant Surveyor.*—W. D. Sayers.**Department of Water.***Superintendent.*—F. Walter Toms.*Clerk.*—Frank S. Fithian.*Assistant Clerk.*—Ulie G. Lee.*Inspector.*—William M. Fithian.**Department of Police.***Chief of Police.*—John Foster.*Captains.*—Hugh Boyle, Arthur Stanley, W. E. Albert.*Sergeants.*—D. Bentley, E. Hyde, W. Horner.**Board of Health.**

Henry H. Davis, M. D., Reuben H. Gaskill, Charles Watson, Sylvan G. Bushey, M. D., Joseph S. Baer, Joel W. Fithian, M. D., M. T. Middleton, M. D.

Standing Committees of Board of Health.—*Sanitary*, M. T. Middleton, M. D., Charles Watson, Joseph S. Baer, M. D.; *Laws and Ordinances*, Joel W. Fithian, M. D., Joseph S. Baer, M. D., Charles Watson; *Finance*, Charles Watson, Reuben H. Gaskill, M. T. Middleton, M. D.; *Conference*, Reuben H. Gaskill, Sylvan G. Bushey, M. D., Charles Watson; *Printing and Supplies*, Sylvan G. Bushey, M. D., Reuben H. Gaskill, Joel W. Fithian, M. D.*Officers for ensuing year.*—*President*, Henry H. Davis, M. D.; *Secretary*, Eugene B. Roberts; *Treasurer*, Mahlon F. Ivins; *Solicitor*, E. G. C. Bleakley.*Inspectors.*—*Health Inspector*, John T. Leavitt; *Plumbing Inspector*, Henry B. Francis; *Nuisance Inspector*, Joseph A. Starr; *Meat Inspector*, J. C. George.*Plumbers' Examining Board.*—Dr. J. S. Baer, Dr. S. G. Bushey, Dr. M. T. Middleton, Dr. J. W. Fithian and H. B. Francis.**Building Inspection Department.**

Charles H. Laird, W. K. Burrough, H. D. Longacre, Robert Lee and George Pfeiffer, Jr.

Tax Department.*Receiver of Taxes.*—Harry T. Wolfe.*Assistant Receiver of Taxes.*—F. S. Jones.*Clerks.*—Frank S. Heisler and J. Fred. Newton.**Department of City Assessors.***Members of the Board.*—President, J. W. F. Bleakley, Charles Pedigree, R. F. S. Heath, Daniel B. Murphy, Caleb Williams.*Clerk.*—Charles Elfreth.**Board of Excise Commissioners.***Members.*—President, Arthur Bedell, Louis Stehr, Joseph C. Kolb, Edward H. Nieland, J. J. Cleary.*Clerk, ex-officio.*—H. C. Kramer.*Solicitor, ex-officio.*—H. M. Snyder.*Inspector.*—Edward Mills.**Department of Streets and Sewers.**

Charles H. Ellis, Jr. (chairman), James Hanson, W. Z. Gibson, Homer W. Snyder, H. F. Silvers, Charles H. Laird, H. D. Longacre.

Commissioner of Streets.—Lewis Mohrman.*Clerk.*—Bowman H. Shivers.*Inspector of Sewers.*—John P. Kenny.**CAMDEN COUNTY OFFICERS.***Sheriff.*—J. Wesley Sell (term expires 1902).*Register of Deeds.*—Isaac W. Cole (term expires Nov., 1906).*County Clerk.*—Francis F. Patterson (term expires Feb., 1906).*Surrogate.*—George S. West (term expires Nov., 1902).**Officers and Members of Camden City Council.**

From March, 1900, to March, 1901.

President.—B. E. Mellor.*Clerk.*—Harry C. Kramer.*Assistant Clerk.*—Constant Scout.*Messenger.*—John Risley McCabe.

Wards.

1 Wm. K. Burrough,
Robert Smith.2 George McGill,
George Pfeiffer.3 John S. Roberts,
H. F. Silvers.4 Walter Edwards,
William Z. Gibson.5 Benj. Lawton,
Homer W. Snyder.6 Charles H. Ellis,
Edward Stevens.

Wards.

7 Isaac Bradley,
James Hanson.8 Charles H. Laird,
Benjamin Mellor.9 Arthur Abell,
Louis H. Leigh.10 William Cannon,
Henry Gordon.11 William Carter,
Henry D. Longacre.12 Robert Lee,
Theodore Leas.

Councilman-at-large, Joseph Potter.

GOVERNMENT OF DELAWARE.*Governor.*—JOHN HUNN, R.*Lieutenant Governor.*—P. L. Cannon, R.*Secretary of State.*—To be appointed.*Attorney General.*—H. H. Ward, R.*Deputy Attorney General.*—To be appointed.*Insurance Commissioner.*—Dr. Geo. W. Marshall, R.*State Auditor.*—Purnal B. Norman, Jr., R.*State Treasurer.*—Martin B. Burris, R.*Chancellor.*—John R. Nicholson, D.*Chief Justice.*—Charles B. Lore, D.**ASSOCIATE JUDGES.***Judge-at-Large.*—Ignatius C. Grubb, D.*New Castle Co.*—William C. Spruance, R.*Kent.*—James Pennewill, R.*Sussex.*—William H. Boyce, D.*Court Stenographer.*—Edm. C. Hardesty, D.

Delaware Legislature.

SENATE.

[Republicans (in Roman), 9; Democrats (in *Italics*), 8.]

NEW CASTLE COUNTY.

First District, Samuel M. Knox (two years); Second District, *Francis J. McNulty* (four years); Third District, Webster J. Blakely (two years); Fourth District, B. F. Groves (four years); Fifth District, Robert McFarlin (two years); Sixth District, Harry C. Ellison (four years); Seventh District, *G. M. D. Hart* (two years).

KENT COUNTY.

First District, *Stephen Slaughter* (two years); Second District, *James H. Clements* (four years); Third District, J. Frank Allee (two years); Fourth District, *George D. Harrington* (four years); Fifth District, S. John Abbott (two years).

SUSSEX COUNTY.

First District, S. S. Pennewill (two years); Second District, *Charles Wright* (four years); Third District, *E. H. F. Farlow* (two years); Fourth District, I. J. Brasure (four years); Fifth District, *Franklin C. Maull* (two years);

HOUSE OF REPRESENTATIVES.

[Democrats (in *Italics*), 15; Republicans (in Roman), 20.]

Each member of the House is elected for two years.

NEW CASTLE COUNTY.

First District, James Hitchen; Second District, Samuel H. Baynard; Third District, James W. Robertson; Fourth District, *Thomas M. Monaghan*; Fifth District, *John E. Healy*; Sixth District, Frank P. Ewing; Seventh District, William R. Flinn; Eighth District, Richard T. Pilling; Ninth District, William Chandler; Tenth District, *Chauncey P. Holcomb*; Eleventh District, John W. Dayett; Twelfth District, Theodore F. Clark; Thirteenth District, *James T. Shallcross*; Fourteenth District, Richard Hodgson; Fifteenth District, *Andrew J. Wright*.

KENT COUNTY.

First District, Dr. Thomas C. Moore; Second District, *John L. Scotten*; Third District, *John W. Hutchinson*; Fourth District, James P. Aaron; Fifth District, Cornelius B. Hope; Sixth District, *John H. Gooden*; Seventh District, James V. McCommons; Eighth District, *Wm. G. Hardesty*; Ninth District, *David Vineyard*; Tenth District, John W. White.

SUSSEX COUNTY.

First District, George B. Clendaniel; Second District, Robert R. Layton; Third District, *Walter M. Hearne*; Fourth District, *William J. West*; Fifth District, *David W. Ralph*; Sixth District, Shadrack Short; Seventh District, David J. Long; Eighth District, Harry Prettyman; Ninth District, *Eli W. Pepper*; Tenth District, *E. W. Warren*.

County Treasurers.

NEW CASTLE.—Horace G. Rettew, *R.*
KENT.—Pennel Emerson, *R.*
SUSSEX.—Caleb L. McCabe, *D.*

Sheriffs.

NEW CASTLE.—Samuel M. McDaniel, *R.*
KENT.—Frank Reedy, *R.*
SUSSEX.—P. J. Hart, *D.*

Coroners.

NEW CASTLE.—John E. Wright, *R.*
KENT.—Charles A. Barnard, *R.*
SUSSEX.—Samuel P. Marsh, *D.*

Clerks of Peace.

NEW CASTLE.—Winfield S. Quigley, *R.*
KENT.—Robert S. Downs, *R.*
SUSSEX.—John B. Dorman, *D.*

Prothonotaries.

NEW CASTLE.—Frank L. Speakman, *R.*
KENT.—William H. Moore, *R.*
SUSSEX.—Stansbury J. Wheatley, *D.*

Recorders of Deeds.

NEW CASTLE.—Delaware Clark, *R.*
KENT.—James B. Lord, *D.*
SUSSEX.—J. B. Hems, *D.*

Registers of Wills.

NEW CASTLE.—Calvin W. Crossan, *D.*
KENT.—D. M. Wilson, *R.*
SUSSEX.—W. F. Causey, *D.*

Registers in Chancery.

NEW CASTLE.—Colen Ferguson, *D.*
KENT.—James Smith, *D.*
SUSSEX.—Charles W. Jones, *D.*

CITY OF WILMINGTON.

Mayor.—Dr. John C. Fahey, *D.*
City Treasurer.—William H. Hamann, *D.*
City Auditor.—Isaac C. Pyle, *D.*
City Solicitor.—Henry C. Conrad, *R.*
Asst. City Solicitor.—John Lynn, *R.*
President of Council.—William S. Alexander, *D.*
Councilmen.—George A. Willis, *D.*; Michael F. Cannon, *D.*; Thomas M. Monaghan, *D.*; James Kane, *D.*; William H. Pierson, *R.*; Geo. M. Fisher, *R.*; Hamilton Stewart, *R.*; William Johnson, *D.*; Prince A. Mousley, *D.*; John E. Healey, *D.*; Henry R. Smith, *D.*; James B. Oberly, *D.* (Democrats, 9; Republicans, 3.)
Clerk of Council.—William P. Morrison, *D.*
Building Inspector.—John J. Cassidy, *D.*
Bailiff.—John J. Ryan, *D.*
Inspector of Oils.—Michael Kelly, *D.*
Tax Collectors.—Thomas S. Lewis, *R.*; Eugene M. Sayers, *D.*

United States Officers.

District and Circuit Court.—Judge Edward G. Bradford, *R.*
District Attorney.—Wm. Michael Byrne, *R.*
Clerk and Commissioner.—S. Rodmond Smith, *R.*
Deputy Clerk.—William G. Mahaffy, *R.*
Court Stenographer.—Harry R. Mahaffy, Jr., *R.*
Marshal.—John Cannon Short, *R.*
Deputy Marshal.—James H. Clarke, *R.*
Postmaster.—Hugh C. Brown, *R.*
Collector of the Port.—Dr. W. H. Cooper, *D.*
Deputy Collector.—A. J. Comegys, *D.*
Customs Inspectors.—Peter B. Ayars, *R.*, and B. B. Allen, *D.*
Collector of Internal Revenues.—C. M. Leitch, *R.*
Deputy Collector.—Daniel Burton, *R.*

ELECTORAL AND POPULAR VOTE OF 1896 AND 1900.

STATES.	ELECTORAL VOTE.				POPULAR VOTE.					
	1896.		1900.		1896.			1900.		
	McKinley, Rep.	Bryan, Dem.	McKinley, Rep.	Bryan, Dem.	McKinley, Rep.	Bryan, Dem.	Palmer, Gold Dem.	McKinley, Rep.	Bryan, Dem.	Woolley, Pro.
Alabama.....	...	11	...	11	54,737	131,219	6,464	53,592	96,368	1,407
Arkansas.....	...	8	...	8	37,512	110,103	.....	44,800	81,142	584
California.....	8	1	9	...	146,216	142,926	.....	164,755	124,985	5,024
Colorado.....	...	4	...	4	26,271	161,269	.....	93,072	122,733	3,790
Connecticut.....	6	...	6	...	110,297	56,740	4,336	102,572	74,014	1,617
Delaware.....	3	...	3	...	20,367	16,671	967	22,535	18,863	546
Florida.....	...	4	...	4	11,389	30,160	1,778	7,499	28,007	2,299
Georgia.....	...	13	...	13	60,091	94,232	2,708	35,056	81,700	1,396
Idaho.....	...	3	...	3	6,324	23,192	.....	27,198	29,414	857
Illinois.....	24	...	24	...	607,130	466,703	6,390	597,985	503,061	17,626
Indiana.....	15	...	15	...	323,719	305,771	2,145	336,063	309,584	13,718
Iowa.....	13	...	13	...	289,293	223,741	4,519	307,818	209,466	9,502
Kansas.....	...	10	...	10	159,345	171,614	1,209	185,955	162,601	3,605
Kentucky.....	12	1	...	13	218,171	217,890	5,114	226,801	234,899	2,017
Louisiana.....	...	8	...	8	22,012	77,096	1,810	14,233	53,671	.....
Maine.....	6	...	6	...	80,421	32,217	1,864	65,435	36,823	2,585
Maryland.....	8	...	8	...	136,978	104,745	2,507	136,185	122,238	4,574
Massachusetts.....	15	...	15	...	267,787	102,655	11,510	239,147	157,016	6,202
Michigan.....	14	...	14	...	293,327	237,251	6,930	316,269	211,685	11,859
Minnesota.....	9	...	9	...	193,501	139,626	3,202	190,461	112,901	8,555
Mississippi.....	...	9	...	9	3,849	63,253	1,021	5,753	51,706	.....
Missouri.....	...	17	...	17	304,500	363,750	5,000	314,093	351,913	5,963
Montana.....	...	3	...	3	10,100	41,275	.....	25,373	37,146	298
Nebraska.....	...	8	...	8	102,565	115,625	2,797	121,835	114,013	3,655
Nevada.....	...	3	...	3	1,937	8,348	.....	3,849	6,347	.....
New Hampshire.....	4	...	4	...	55,671	21,096	.....	54,798	35,489	1,271
New Jersey.....	10	...	10	...	221,367	133,675	6,373	221,707	164,808	7,183
New York.....	36	...	36	...	795,271	543,839	18,829	821,992	678,386	22,043
North Carolina.....	...	11	...	11	155,222	174,488	.....	133,080	157,733	991
North Dakota.....	3	...	3	...	23,325	18,175	.....	35,886	20,519	731
Ohio.....	23	...	23	...	525,991	474,882	1,857	543,918	474,882	10,203
Oregon.....	4	...	4	...	48,711	46,739	977	46,526	32,810	2,536
Pennsylvania.....	32	...	32	...	728,300	427,127	11,000	712,665	424,232	27,908
Rhode Island.....	4	...	4	...	37,437	14,459	1,166	33,784	19,812	1,529
South Carolina.....	...	9	...	9	9,313	58,801	824	3,579	47,283	.....
South Dakota.....	...	4	...	4	45,110	45,275	2,500	54,539	39,544	1,542
Tennessee.....	...	12	...	12	148,773	163,651	1,951	123,008	145,250	3,900
Texas.....	...	15	...	15	162,506	368,289	5030	130,641	267,423	2,644
Utah.....	...	3	...	3	13,461	64,851	.....	47,099	44,944	205
Vermont.....	4	...	4	...	49,456	9,789	1,266	42,569	12,849	383
Virginia.....	...	12	...	12	135,361	155,988	2,216	115,865	146,080	2,150
Washington.....	...	4	...	4	39,122	51,647	1450	57,456	44,833	2,345
West Virginia.....	6	...	6	...	102,000	90,000	.....	119,851	98,791	1,586
Wisconsin.....	12	...	12	...	268,135	165,528	4,455	265,916	159,284	10,124
Wyoming.....	...	3	...	3	10,073	10,389	.....	14,482	10,164	.....
Plurality.....	271	176	292	155	7,062,444	6,465,750	131,165	7,217,695	6,359,391	206,222
	95		137		596,694			858,304		

In 1896 Bryan was on two tickets, but the vote above given represents the combined vote of Democrats and Middle-of-the-Road Populists. The Prohibition vote in 1896 was 132,007; the Socialist vote, 36,274. In 1900 Bryan received fewer votes than in 1896. McKinley's plurality was the largest given since the organization of the Republican party. Returns for the electors of the minor parties are incomplete. As far as recorded Debs, Social Democrat, received 97,426; Barker, Populist, 46,081; Malloney, Socialist Labor, 36,372.

PHILADELPHIA'S VOTE.
OFFICIAL RETURNS OF THE ELECTION NOVEMBER 6, 1900.

WARDS.	PRESIDENTIAL ELECTORS.					REGISTER OF WILLS.				CITY TREASURER.			JUDGE COMMON PLEAS.		
	McKinley, Rep.	Bryan, Dem.	Woolley, Pro.	Malloney, Soc. Lab.	Barker, Pro.	Debs, Dem.	Singer, Rep.	Davis, Dem.	Roads, Pro.	Waite, Soc.	Moore, Rep.	Hartant, Dem. Pro.	Caldwell, Soc.	Finletter, Rep. Dem.	Clark, Pro.
First	4,584	2,359	55	6	1	36	3,929	2,931	23	24	3,954	2,934	26	6,701	21
Second	2,775	1,138	7	2	1	33	2,615	1,231	6	28	2,625	1,247	21	3,808	5
Third	1,738	946	8	4	...	25	1,644	952	3	14	1,644	962	13	2,571	7
Fourth	1,707	1,146	1	8	...	12	1,643	1,140	5	12	1,641	1,168	8	2,774	1
Fifth	1,997	817	13	4	1	14	1,642	978	7	10	1,627	1,093	9	2,639	8
Sixth	766	1,099	4	5	...	9	651	1,199	2	6	649	1,201	6	1,840	2
Seventh	4,770	729	20	3	1	6	4,191	1,369	9	9	4,192	1,373	7	5,532	11
Eighth	3,078	444	13	3	...	4	2,413	1,101	5	3	2,406	1,109	...	3,499	9
Ninth	1,239	268	1	...	...	...	1,030	461	1	...	1,032	447	...	1,478	2
Tenth	3,600	841	30	4	...	5	3,277	1,102	21	3	3,272	1,177	2	4,434	24
Eleventh	1,353	527	1	1	...	15	1,299	536	1	7	1,297	536	8	1,851	1
Twelfth	1,884	859	12	1	2	41	1,412	963	10	31	1,400	973	34	2,333	7
Thirteenth	2,924	736	9	10	...	40	2,761	908	8	36	2,742	934	36	3,645	12
Fourteenth	2,929	1,017	18	4	...	24	2,640	1,362	17	8	2,644	1,359	16	3,995	9
Fifteenth	6,520	2,733	58	4	2	21	4,742	4,458	31	10	4,740	4,460	10	9,136	37
Sixteenth	1,868	933	4	5	...	26	1,706	1,106	3	20	1,683	1,125	21	2,810	2
Seventeenth	1,924	1,559	8	8	...	16	1,653	1,711	8	9	1,651	1,723	11	3,368	6
Eighteenth	4,542	1,592	40	8	...	13	3,899	2,126	36	13	3,908	2,104	14	6,170	38
Nineteenth	7,840	2,597	58	29	2	109	5,900	4,476	51	98	5,918	4,426	106	10,333	54
Twentieth	6,441	1,937	55	15	2	65	5,596	2,750	45	56	5,527	2,848	55	8,337	55
Twenty-first	4,908	1,337	65	8	1	15	4,250	1,926	61	24	4,232	1,988	19	6,171	63
Twenty-second	9,222	2,084	95	2	4	48	6,111	5,004	67	32	6,157	4,992	19	11,159	76
Twenty-third	4,206	874	42	3	1	9	3,591	1,382	39	10	3,612	1,429	9	4,991	32
Twenty-fourth	7,352	2,611	120	8	2	28	4,554	3,318	63	23	4,553	3,383	22	9,722	83
Twenty-fifth	6,379	2,532	22	14	1	42	5,387	3,388	24	44	5,381	3,395	44	8,758	23
Twenty-sixth	5,451	2,441	38	9	2	48	4,461	3,381	38	40	4,485	3,405	41	7,759	34
Twenty-seventh	4,146	804	34	2	1	4	2,709	2,255	23	5	2,698	2,252	7	4,972	28
Twenty-eighth	6,305	1,638	61	13	...	66	4,488	3,429	40	50	4,467	3,454	55	7,908	50
Twenty-ninth	8,512	2,448	72	17	1	87	6,590	4,231	42	82	6,575	4,313	87	10,325	47
Thirtieth	4,305	1,568	20	2	1	10	3,728	2,060	16	6	3,741	2,083	6	5,786	17
Thirty-first	5,229	1,368	31	8	2	33	4,645	1,929	29	28	4,662	1,934	31	6,537	16
Thirty-second	7,033	1,416	93	3	2	9	4,588	3,945	53	8	4,592	3,898	8	8,475	65
Thirty-third	7,718	2,648	87	37	1	142	6,843	3,425	83	109	6,857	3,576	101	10,361	84
Thirty-fourth	5,121	2,187	80	4	1	22	3,346	3,710	61	18	3,602	3,614	17	7,022	67
Thirty-fifth	1,355	377	9	1	...	5	968	748	7	7	971	752	7	1,713	7
Thirty-sixth	4,907	2,238	22	10	2	25	4,426	2,636	20	19	4,395	2,756	19	7,052	17
Thirty-seventh	3,668	1,081	34	1	4	26	2,542	2,202	17	32	2,527	2,226	18	4,637	24
Thirty-eighth	4,628	1,242	34	1	2	45	3,060	2,748	14	17	3,060	2,770	34	5,780	17
Thirty-ninth	4,694	2,026	31	8	2	73	4,330	2,288	32	60	4,326	2,303	61	6,597	32
Fortieth	2,517	663	26	3	3	43	2,108	1,029	22	30	2,109	1,059	32	3,133	26
Forty-first	1,573	382	16	...	...	...	1,355	583	12	1	1,365	581	1	1,912	14
Totals	173,657	58,179	1,419	290	47	1,297	138,723	90,581	1,045	1,052	138,870	91,740	1,055	228,618	1,140
Pluralities	115,478						48,142				47,130			227,478	

AUDITOR GENERAL.

CONGRESSMEN-AT-LARGE.

WARDS.

WARDS.	Grow, Rep.	Foerderer, Rep.	Grim, Dem.	Edwards, Dem.	Hague, Pro.	Crumline, Pro.	Monro, S. L.	Root, S. L.	Brigham, Peo.	Main, Peo.	Slayton, Soc.	Kuppinger, Soc.	Hardenberg, Rep.	Meek, Dem.	Gill, Pro.	Eberle, S. L.	Coughlin, Peo.	Seward, Soc.
First.....	4,355	4,316	2,090	2,082	26	29	9	6	5	2	30	31	4,319	2,093	31	5	3	28
Second.....	2,737	2,728	1,070	1,068	5	6	1	1	1	...	20	22	2,732	1,067	5	1	1	22
Third.....	1,660	1,658	863	859	5	5	3	3	...	...	15	17	1,649	860	5	5	...	21
Fourth.....	1,622	1,620	1,102	1,097	2	1	6	7	...	...	11	11	1,619	1,106	1	7	...	11
Fifth.....	1,781	1,781	819	816	10	10	...	...	1	...	9	9	1,774	813	10	1	1	9
Sixth.....	698	690	1,104	1,116	3	3	4	4	...	...	8	5	698	1,101	3	3	...	7
Seventh.....	4,637	4,622	713	724	14	13	4	4	...	...	8	9	4,609	726	11	4	...	8
Eighth.....	2,970	2,953	402	396	11	9	3	3	...	...	1	1	2,930	415	11	2	...	1
Ninth.....	1,205	1,204	265	264	2	2	...	...	...	...	...	...	1,198	268	2	...	...	...
Tenth.....	3,637	3,613	739	741	29	29	3	3	...	...	4	4	3,612	744	29	2	...	4
Eleventh.....	1,310	1,289	503	507	8	7	2	2	...	...	9	8	1,308	495	1	1	...	8
Twelfth.....	1,476	1,468	827	821	12	12	...	...	...	...	...	...	1,463	835	10	...	...	33
Thirteenth.....	2,929	2,924	674	668	12	12	9	9	...	...	38	39	2,927	678	12	9	...	38
Fourteenth.....	2,915	2,892	984	975	12	10	1	1	...	...	20	24	2,927	986	12	2	...	19
Fifteenth.....	6,042	5,958	2,598	2,557	12	56	1	2	...	...	17	18	5,969	2,621	57	2	...	16
Sixteenth.....	1,739	1,686	986	993	5	4	6	5	...	...	24	25	1,755	969	4	4	...	21
Seventeenth.....	1,750	1,795	1,525	1,542	8	8	6	6	...	...	11	13	1,738	1,516	8	6	...	10
Eighteenth.....	4,248	4,114	1,460	1,479	51	55	6	7	...	...	15	16	4,208	1,442	46	7	...	13
Nineteenth.....	7,599	7,308	2,525	2,576	61	72	27	30	...	...	109	118	7,534	2,471	59	26	...	105
Twentieth.....	6,230	6,165	1,885	1,883	49	48	13	13	...	...	65	68	6,158	1,914	47	15	...	59
Twenty-first.....	4,749	4,729	1,316	1,318	73	70	2	2	...	...	19	20	4,715	1,329	77	47	...	20
Twenty-second.....	8,513	8,418	1,906	1,905	103	103	2	2	...	...	89	42	8,368	1,946	205	1	...	41
Twenty-third.....	4,025	3,741	922	981	59	77	5	4	...	...	11	14	3,974	897	53	3	...	10
Twenty-fourth.....	6,798	6,733	2,646	2,645	121	119	6	7	...	...	23	24	6,673	2,679	130	8	...	22
Twenty-fifth.....	6,022	5,490	2,556	2,810	45	46	13	15	...	...	47	58	5,977	2,485	33	11	...	44
Twenty-sixth.....	5,223	5,160	2,342	2,345	41	42	7	9	...	...	41	44	5,174	2,352	41	7	...	41
Twenty-seventh.....	3,941	3,914	815	818	35	37	6	3	...	...	6	5	3,874	833	44	4	...	3
Twenty-eighth.....	5,802	5,675	1,578	1,602	67	70	6	9	...	...	64	66	5,824	1,577	73	7	...	60
Twenty-ninth.....	7,957	7,868	2,254	2,261	67	65	12	13	...	...	84	88	7,867	2,268	80	9	...	75
Thirtieth.....	4,085	4,053	1,525	1,529	15	15	2	2	...	...	8	8	4,131	1,519	16	2	...	8
Thirty-first.....	5,072	4,864	1,378	1,434	39	46	10	10	...	...	34	33	5,057	1,359	31	9	...	34
Thirty-second.....	6,645	6,364	1,330	1,326	89	87	5	3	...	...	9	10	6,270	1,358	96	3	...	9
Thirty-third.....	7,424	7,203	2,647	2,716	104	115	34	35	...	...	133	142	7,424	2,611	127	31	...	127
Thirty-fourth.....	4,902	4,839	2,124	2,125	86	85	5	4	...	...	22	22	4,908	2,179	88	5	...	24
Thirty-fifth.....	1,321	1,296	378	388	11	11	1	1	...	...	4	1	1,294	388	10	1	...	4
Thirty-sixth.....	4,708	4,695	2,119	2,114	27	26	11	11	...	...	22	22	4,697	2,121	27	12	...	22
Thirty-seventh.....	3,360	3,285	1,062	1,058	22	23	5	5	...	...	19	21	3,339	1,056	22	6	...	16
Thirty-eighth.....	4,183	4,141	1,250	1,246	27	26	2	3	...	...	42	37	3,955	1,267	30	1	...	43
Thirty-ninth.....	4,624	4,569	1,841	1,846	42	43	8	7	...	...	68	69	4,623	1,843	43	8	...	64
Fortieth.....	2,456	2,440	637	633	24	24	4	4	...	...	29	32	2,439	630	25	4	...	32
Forty-first.....	1,509	1,419	387	407	20	19	...	2	...	...	3	4	1,491	379	14	...	...	2
Totals.....	164,660	161,590	56,147	56,602	1,559	1,528	247	257	70	63	1,176	1,238	163,169	56,202	1,594	235	66	1,134
Pluralities.....													106,967					

PHILADELPHIA'S VOTE.

OFFICIAL RETURNS OF THE ELECTION FEBRUARY 20, 1900.

MAGISTRATES.

WARDS.	South, Rep.	Cunningham, Rep.	Smith, Rep.	Gillespie, Rep.	Harrison, Rep.	Kochersperger, Rep.	Ackerman, Rep.	Stratton, Rep.	Wagner, Rep.	Pullinger, Rep.	Toughill, Dem., T. P. U.	O'Brien, D. M. L. U.	Friel, Dem., T. P. U.	Donohoe, Dem., T. P. U.	Lloyd, Dem., T. P. U.
First.....	2,201	2,813	2,616	2,430	2,769	2,816	2,789	2,677	2,836	2,534	2,097	2,559	1,434	1,436	1,437
Second.....	1,360	1,999	2,036	1,336	1,997	1,438	1,736	1,466	1,541	1,480	1,364	1,337	1,239	1,765	1,209
Third.....	1,266	1,430	1,597	1,136	1,279	891	928	918	984	1,107	553	468	240	1,146	262
Fourth.....	1,185	1,249	1,538	1,035	1,134	954	964	959	1,133	1,051	800	713	689	703	675
Fifth.....	1,336	2,004	1,454	1,384	2,016	1,364	1,949	1,346	1,858	1,320	829	811	764	660	715
Sixth.....	349	848	315	331	712	266	284	289	734	445	1,076	1,134	764	660	715
Seventh.....	2,173	3,239	2,527	2,233	3,448	2,319	2,234	2,360	2,177	2,172	1,831	1,843	1,798	1,760	1,073
Eighth.....	1,554	1,706	1,597	1,585	1,690	1,436	1,424	1,417	1,419	1,373	1,110	754	1,195	1,117	1,711
Ninth.....	791	833	771	786	763	743	743	737	738	738	122	206	108	110	1,113
Tenth.....	2,653	3,336	2,719	2,672	2,948	2,651	2,623	2,639	2,630	2,603	782	1,111	698	718	692
Eleventh.....	1,274	1,213	997	1,172	1,217	818	1,204	954	934	748	323	351	486	299	414
Twelfth.....	1,049	1,125	1,127	1,125	1,015	1,106	1,091	1,040	1,088	977	285	602	265	258	309
Thirteenth.....	2,213	2,383	2,204	2,278	2,285	2,275	2,311	2,288	2,295	2,321	363	716	269	269	322
Fourteenth.....	1,851	1,908	1,768	1,865	1,834	1,719	1,697	1,668	1,620	1,670	604	1,243	593	575	657
Fifteenth.....	3,457	3,909	3,615	3,706	3,580	3,603	3,602	4,099	3,492	3,416	1,373	3,517	1,379	1,418	1,496
Sixteenth.....	1,369	1,313	1,237	1,323	903	1,286	1,161	983	1,213	1,244	291	644	361	315	587
Seventeenth.....	1,239	1,258	1,148	1,342	1,092	1,314	1,162	1,081	1,179	1,138	644	1,076	1,305	671	864
Eighteenth.....	2,754	2,712	2,590	2,857	2,542	2,782	2,665	2,441	2,724	2,657	617	1,066	684	682	2,156
Nineteenth.....	5,445	4,965	5,079	5,677	4,716	5,248	4,977	4,844	5,107	5,034	739	1,761	880	721	823
Twentieth.....	3,684	3,802	3,705	3,751	3,802	4,132	3,615	3,520	3,616	3,724	928	2,624	1,095	889	1,152
Twenty-first.....	2,500	2,556	2,461	2,433	2,476	2,452	2,419	2,645	2,428	2,413	682	1,105	692	851	688
Twenty-second.....	4,071	3,978	3,874	3,900	3,923	3,935	3,866	3,843	3,959	4,424	948	2,375	979	974	982
Twenty-third.....	2,453	2,221	2,072	2,358	2,167	2,076	2,141	2,181	2,176	2,119	577	771	545	544	550
Twenty-fourth.....	3,305	3,234	3,184	3,168	3,123	3,164	3,043	3,060	3,053	3,082	1,128	2,581	1,083	1,133	1,134
Twenty-fifth.....	4,274	2,866	2,801	2,784	4,214	4,267	4,253	4,218	4,637	4,121	1,011	1,417	973	963	1,013
Twenty-sixth.....	2,772	2,806	2,801	2,784	2,811	2,712	2,701	2,733	2,746	2,717	994	1,682	779	810	764
Twenty-seventh.....	2,004	1,923	2,051	1,932	1,866	1,915	1,855	1,843	1,862	1,847	314	1,117	309	308	379
Twenty-eighth.....	2,909	2,815	2,719	2,828	2,663	2,776	2,700	2,677	2,616	2,671	410	1,517	457	404	649
Twenty-ninth.....	4,241	4,297	4,202	4,234	4,031	4,277	4,614	4,149	4,198	4,106	936	2,634	1,030	931	2,245
Thirtieth.....	2,637	2,770	2,666	2,644	2,739	2,629	2,616	2,628	2,618	2,680	1,027	1,379	934	960	870
Thirty-first.....	4,185	3,966	3,904	4,199	3,798	4,126	3,832	3,768	3,916	3,857	691	1,107	757	717	845
Thirty-second.....	3,086	3,007	2,942	2,982	2,857	3,030	2,885	2,835	2,878	2,858	491	2,214	570	476	694
Thirty-third.....	4,745	4,438	4,468	4,692	4,337	4,511	4,449	4,367	4,566	4,447	1,125	1,942	1,109	1,109	1,164
Thirty-fourth.....	2,543	2,462	2,462	2,466	2,471	2,446	2,471	2,428	2,469	2,402	879	2,044	876	881	861
Thirty-fifth.....	840	713	710	736	707	730	711	708	719	711	179	301	177	179	184
Thirty-sixth.....	2,920	3,114	3,048	3,024	3,087	3,052	3,039	3,057	3,039	3,025	805	1,350	945	842	693
Thirty-seventh.....	1,575	1,449	1,458	1,526	1,382	1,502	1,394	1,358	1,452	1,414	353	1,341	370	337	407
Thirty-eighth.....	1,639	1,616	1,618	1,636	1,550	1,630	1,553	1,525	1,570	1,612	818	1,576	612	622	680
Thirty-ninth.....	2,416	2,798	2,717	2,591	2,784	2,734	2,786	2,676	2,614	2,361	1,574	1,852	1,178	1,198	1,162
Fortieth.....	1,383	1,464	1,415	1,385	1,415	1,343	1,349	1,333	1,356	1,295	343	538	305	328	349
Forty-first.....	1,264	1,028	1,038	1,085	1,007	1,067	1,033	1,019	1,013	1,010	217	381	221	226	239
Totals.....	96,959	101,187	96,903	96,958	96,899	95,543	94,843	92,773	95,233	92,924	32,033	55,600	31,563	31,370	34,317

PHILADELPHIA'S VOTE.
OFFICIAL RETURNS OF THE ELECTION FEBRUARY 20, 1900.

MAGISTRATES.

WARDS.	Tiernan, Dem., T.P.U.	Clark, Pro.	Peacock, Pro.	Fitzgerald, Pro.	Clayton, Pro.	Rogers, Pro., M.L.	Asbury, Pro.	Henderson, M.L.	Jernon, M.L.	Eisenbrow, M.L.	Willets, M.L.	Ladner, M.L.	Patterson, M.L.	Neal, M.L.	Drovin, M.L.
First.....	1,382	34	25	35	25	1,639	22	1,659	1,915	2,935	1,623	2,098	1,647	1,673	1,561
Second.....	1,208	15	11	15	13	331	11	349	570	746	322	565	374	326	295
Third.....	225	9	5	7	6	222	3	230	374	1,036	226	558	619	229	210
Fourth.....	651	9	8	10	8	203	11	198	447	666	199	793	411	224	184
Fifth.....	595	25	10	10	9	169	12	166	249	413	171	681	370	166	150
Sixth.....	1,061	4	3	3	3	107	3	112	187	217	103	322	100	102	95
Seventh.....	1,570	30	23	22	22	541	72	537	816	663	538	654	550	584	504
Eighth.....	1,049	10	11	12	11	472	14	476	602	565	469	505	486	473	451
Ninth.....	101	3	2	2	3	129	3	127	181	129	129	124	135	140	124
Tenth.....	609	29	27	26	26	363	28	356	464	514	352	686	359	368	326
Eleventh.....	268	6	4	4	4	117	5	112	171	254	112	946	111	127	107
Twelfth.....	253	12	6	6	6	317	9	318	570	680	310	1,767	338	344	300
Thirteenth.....	263	14	13	14	13	401	13	387	540	660	383	1,242	421	389	348
Fourteenth.....	513	13	9	10	10	359	18	371	541	699	365	1,250	393	397	350
Fifteenth.....	1,339	36	32	34	28	1,080	25	1,102	1,473	1,515	1,066	1,636	1,183	1,134	1,066
Sixteenth.....	432	6	8	8	8	585	6	270	658	1,093	272	1,355	279	292	241
Seventeenth.....	637	12	10	11	8	305	6	299	576	1,118	291	1,217	302	328	271
Eighteenth.....	820	33	31	40	32	424	41	426	606	781	400	877	402	429	367
Nineteenth.....	761	34	39	31	29	939	26	960	1,682	1,917	894	2,210	988	1,127	852
Twentieth.....	872	45	43	35	42	1,089	42	1,105	1,652	1,632	1,070	1,850	1,110	1,205	1,036
Twenty-first.....	690	29	30	30	27	554	27	543	726	758	527	803	553	619	513
Twenty-second.....	954	58	49	60	49	1,588	48	1,566	1,930	2,032	1,618	1,999	1,565	1,676	1,480
Twenty-third.....	538	36	37	32	34	541	32	505	664	762	492	691	495	524	472
Twenty-fourth.....	1,061	68	59	59	61	1,557	59	1,588	2,077	2,114	1,528	2,027	1,550	1,615	1,444
Twenty-fifth.....	1,758	19	19	32	16	416	24	397	546	655	391	735	383	411	358
Twenty-sixth.....	704	40	34	31	32	1,001	29	974	1,337	1,593	962	1,370	1,007	1,018	913
Twenty-seventh.....	300	31	27	27	28	930	26	913	1,161	1,164	884	1,181	900	911	844
Twenty-eighth.....	392	43	37	40	41	1,065	40	1,059	1,773	1,627	1,011	1,726	1,073	1,258	957
Twenty-ninth.....	910	58	59	61	56	1,450	55	1,488	2,234	2,191	1,389	2,404	1,470	1,549	1,335
Thirtieth.....	876	21	19	19	25	447	66	421	558	660	410	621	451	453	406
Thirty-first.....	1,309	32	33	30	29	344	27	329	614	610	319	762	319	370	295
Thirty-second.....	489	54	47	48	60	1,760	48	1,779	2,689	2,347	1,735	2,436	1,773	1,876	1,670
Thirty-third.....	1,154	80	83	103	78	856	80	797	1,217	1,475	791	1,519	701	1,070	738
Thirty-fourth.....	849	72	63	66	66	1,200	66	1,237	1,441	1,509	1,201	1,403	1,217	1,248	1,161
Thirty-fifth.....	189	9	10	9	7	138	7	134	217	212	135	214	133	148	113
Thirty-sixth.....	682	11	9	11	9	643	10	632	789	1,021	636	921	643	639	598
Thirty-seventh.....	337	27	24	24	21	1,007	21	1,007	1,524	1,350	968	1,431	1,025	1,575	949
Thirty-eighth.....	602	11	13	13	14	899	10	926	1,361	1,307	889	1,316	911	1,574	861
Thirty-ninth.....	1,075	30	25	26	28	1,054	24	1,027	1,172	1,910	995	1,384	1,030	1,016	973
Fortieth.....	333	9	7	8	7	282	7	290	391	394	269	309	280	282	256
Forty-first.....	249	8	12	8	8	186	9	175	370	305	179	299	182	204	160
Totals.....	30,210	1,132	1,016	1,074	1,000	27,470	1,039	27,347	39,095	44,281	26,618	47,213	28,329	30,046	25,331

PHILADELPHIA CONGRESSIONAL DISTRICTS, NOV. 6, 1900.

First District.

Wards.	Bingham, <i>Rep.</i>	Doyle, <i>Dem.</i>	Ramsey, <i>Pro.</i>
1.....	4310	2076	34
2.....	2748	1063	4
7.....	4593	715	14
26.....	5085	2387	43
30.....	4036	1514	21
36.....	4644	2162	31
39.....	4557	1848	42
Totals	29973	11765	189

Bingham's plurality, 18208.

Second District.

Wards.	Adams, <i>Rep.</i>	Hooper, <i>Dem.</i>
8.....	2046	386
9.....	1198	263
10.....	3588	730
13.....	2914	666
14.....	2877	972
20.....	6134	1981
Totals	19657	4998

Adams' plurality, 14659.

Third District.

Wards.	Burk, <i>Rep.</i>	McAleer, <i>Dem.</i>	Marsh, <i>Pro.</i>	Frost, <i>S. L.</i>	Stern, <i>L.S.L.</i>
3.....	1650	1023	5	11	2
4.....	1572	1272	2	6	2
5.....	1500	1288	10	7	2
6.....	632	1251	1	6	...
11.....	1272	592	3	5	1
12.....	1286	1191	5	32	2
16.....	1550	1330	16	4	...
17.....	1573	1894	5	9	1
Totals	11095	9839	33	92	14

Burk's plurality, 1256.

Fourth District.

Wards.	Young, <i>Rep.</i>	Hughes, <i>Dem.</i>	Eavenson, <i>Pro.</i>
15.....	5941	2606	87
21.....	4714	1322	75
24.....	6694	2493	138
27.....	3923	823	39
28.....	5700	1551	92
29.....	7739	2232	63
32.....	6311	1300	91
34.....	4812	2071	90
37.....	3273	1061	19
38.....	4099	1238	31
40.....	2442	633	28
Totals	55648	17330	733

Young's plurality, 38318.

Fifth District.

Wards.	Morrell, <i>Rep.</i>	Carter, <i>Dem.</i>	Benson, <i>Pro.</i>
18.....	4184	1447	50
19.....	7662	2390	72
22.....	8288	1880	127
23.....	3885	920	84
25.....	5964	2495	45
31.....	5001	1388	48
33.....	7346	2620	109
35.....	1286	385	12
41.....	1473	373	21
Totals	45089	13898	568

Morrell's plurality, 31191.

ELECTIONS IN 1901.

In 1901 general elections will be held in Philadelphia as follows :

For city and ward officers on Tuesday, February 19th. To be chosen: Receiver of Taxes, Magistrates, members of Select and Common Councils, School Directors and Constables.

Last day for payment of taxes, January 19th.

Last day for naturalization, January 19th.

For State and county officers on Tuesday, November 5th. To be chosen: Justice of the Supreme Court, State Treasurer, District Attorney, Recorder of Deeds, Controller and Clerk of the Court of Quarter Sessions.

Last day for payment of taxes, October 5th.

Last day for naturalization, October 5th.

QUALIFICATIONS OF ELECTORS.

Residence.—A voter must have resided in the State one year, and in the election district or division for at least two months, before the election. Where a citizen previously a resident has removed and returned, he must have resided in the State six months before the election.

Taxes.—No citizen can vote who is over twenty-two years old without having previously paid a State and county tax within two years, assessed at least two months before the election, and paid, at the latest, one month before the election.

Age.—Every male citizen between twenty-one and twenty-two years of age, having the proper qualifications of residence, native birth, or claiming the naturalization of his father during his minority, may vote without being assessed.

Naturalized citizens may vote if they have the qualifications of residence in the State and district and payment of taxes, and have been naturalized one month before the election.

Proof of Right to Vote.—If the name is not on the registry of voters, the person claiming must make affidavit of his claims, and prove his right by at least one qualified voter of the district or division. Proof of payment of taxes is made by producing the tax-receipt or by affidavit that it has been lost, destroyed or never received. A naturalized citizen must produce his naturalization papers, unless he has been for five consecutive years a voter in the district.

IN THE PHILIPPINES.

In the spring of 1900 opposition to American rule in the Philippines by organized armies was overcome, but the Tagalos continued a guerrilla warfare which entailed considerable losses to the Americans. They were especially active prior to the Presidential election, but after the re-election of President McKinley large bands surrendered. Aguinaldo disappeared with the collapse of the army, and there were many unconfirmed rumors of his death. At the close of 1900, a commission was at work establishing civil government in the island, and although a considerable force of troops was required to maintain order, there was no organized enemy against which military operations could be carried on. The government of the Philippines was referred to Congress by the President under the terms of the Paris treaty.

PENNSYLVANIA'S VOTE.
OFFICIAL RETURNS OF THE ELECTION NOVEMBER 6, 1900.

COUNTIES.	1896.		PRESIDENTIAL ELECTORS, 1900.							AUDITOR GENERAL.	
	McKinley (<i>Rep.</i>)	Bryan (<i>Dem.</i>)	McKinley, <i>Rep.</i>	Bryan, <i>Dem.</i>	Woolley, <i>Pro.</i>	Malloney, <i>Soc. Lab.</i>	Barker, <i>Pro.</i>	Debs, <i>Soc.</i>	Harden- bergh, <i>Rep.</i>	Meek, <i>Dem.</i>	
Adams.....	4,167	3,767	3,718	3,967	124	3	2	18	5,665	3,843	
Allegheny.....	76,691	28,782	71,180	27,311	1,874	1,187	48	424	70,661	26,553	
Armstrong.....	6,309	3,738	6,443	3,438	221	3	4	24	6,084	3,339	
Beaver.....	6,816	3,908	6,759	4,076	364	5	13	27	6,609	4,077	
Bedford.....	4,980	3,554	4,790	3,445	101	2	5	25	4,703	3,424	
Berks.....	14,318	13,099	13,952	19,013	315	65	5	243	13,354	18,866	
Blair.....	10,365	4,694	9,749	4,528	398	69	59	11	9,416	4,566	
Bradford.....	9,422	4,388	8,625	4,211	610	3	8	10	8,537	4,029	
Bucks.....	9,793	6,685	9,263	7,287	195	27	6	25	9,097	7,348	
Butler.....	6,807	4,947	6,303	4,465	492	5	7	13	6,134	4,526	
Cambria.....	8,838	6,660	10,476	7,168	322	50	8	40	10,125	7,251	
Cameron.....	925	556	971	514	40	1	...	1	840	522	
Carbon.....	4,531	3,543	4,222	4,149	150	8	9	III	3,975	3,741	
Centre.....	4,870	4,460	4,684	4,339	215	2	2	7	4,387	4,499	
Chester.....	14,188	5,904	13,809	6,214	788	14	2	31	12,448	6,161	
Clarion.....	3,325	3,952	3,002	3,472	235	1	2	6	2,920	3,449	
Clearfield.....	7,359	6,152	7,955	6,066	680	110	2	41	7,544	6,136	
Clinton.....	3,486	3,051	3,157	2,879	182	2	3	18	2,930	2,939	
Columbia.....	3,266	4,808	2,954	4,982	439	5	3	7	2,860	4,662	
Crawford.....	7,851	8,383	7,705	7,000	624	3	75	11	7,486	6,996	
Cumberland.....	6,164	5,147	5,587	5,428	361	6	4	3	5,327	5,427	
Dauphin.....	14,679	6,366	14,673	7,390	761	7	7	8	13,773	7,388	
Delaware.....	13,952	4,071	13,194	4,294	311	9	8	30	13,406	4,256	
Elk.....	2,802	2,664	3,254	3,105	116	12	4	9	2,736	3,332	
Erie.....	11,755	8,556	11,816	7,281	624	149	46	291	11,298	7,092	
Fayette.....	9,218	8,157	9,637	7,650	607	39	7	59	9,531	7,520	
Forest.....	1,224	805	1,309	714	109	...	4	1	1,237	654	
Franklin.....	6,726	4,335	6,483	4,500	184	6	3	6	6,286	4,573	
Fulton.....	1,080	1,228	1,039	1,224	31	...	...	1	996	1,209
Greene.....	2,438	4,102	2,427	3,674	111	1	5	2	2,306	3,660	
Huntingdon.....	4,956	2,157	4,645	1,989	191	2	12	1	4,400	2,021	
Indiana.....	5,803	2,102	5,687	1,767	334	4	29	50	5,574	1,728	
Jefferson.....	5,479	3,402	5,950	3,063	480	18	3	24	5,735	3,071	
Juniata.....	2,057	1,794	1,805	1,621	77	1	1	...	1,690	1,600	
Lackawanna.....	18,654	11,645	16,763	14,728	806	87	5	121	14,954	12,974	
Lancaster.....	24,337	8,145	23,230	8,437	592	11	8	90	23,102	8,514	
Lawrence.....	6,184	2,691	6,343	2,754	911	14	23	287	5,539	2,144	
Lebanon.....	7,268	2,751	7,089	3,050	461	1	1	16	6,229	2,776	
Lehigh.....	9,497	9,318	9,775	10,438	238	50	3	13	9,493	10,494	
Luzerne.....	22,599	16,367	21,793	16,470	936	114	12	392	19,590	11,913	
Lycoming.....	8,045	7,128	7,750	7,427	897	15	4	211	7,462	7,531	
McKean.....	5,046	2,777	6,319	3,427	500	13	6	28	5,484	3,353	
Mercer.....	7,262	5,500	6,950	4,916	473	46	3	37	6,680	5,010	
Mifflin.....	2,662	2,022	2,594	1,842	149	3	2	3	2,472	1,882	
Monroe.....	1,431	2,811	1,264	3,054	191	1	3	3	1,133	2,685	
Montgomery.....	17,329	9,985	17,051	11,208	395	35	14	146	16,060	11,375	
Montour.....	1,381	1,694	1,292	1,875	69	1	1	1	1,136	1,734	
Northampton.....	9,762	10,032	9,849	11,412	495	17	6	38	9,527	11,306	
Northumberland.....	8,620	7,159	8,366	7,989	502	41	7	46	8,038	7,698	
Perry.....	3,526	2,423	3,400	2,440	78	2	...	2	3,308	2,449	
Philadelphia.....	176,462	63,323	173,657	58,179	1,1419	290	47	1,297	163,169	56,202	
Pike.....	775	1,080	694	1,236	26	7	1	2	663	1,180	
Potter.....	3,255	1,958	3,224	2,147	295	7	8	46	2,947	2,082	
Schuylkill.....	10,985	14,552	15,327	14,496	280	78	6	28	14,657	13,656	
Snyder.....	2,564	1,286	2,517	1,319	38	1	5	1	2,479	1,289	
Somerset.....	5,861	2,234	6,777	2,151	248	9	...	24	6,481	2,109	
Sullivan.....	1,206	1,247	1,266	1,376	138	1	3	1	1,190	1,320	
Susquehanna.....	5,275	3,292	5,019	3,527	510	5	22	2	4,885	3,434	
Tioga.....	7,892	2,111	7,458	2,638	373	6	8	19	7,198	2,485	
Union.....	2,573	1,105	2,810	1,359	97	...	3	...	2,471	1,338	
Venango.....	5,110	5,192	5,931	4,014	1,284	9	5	1	5,261	3,630	
Warren.....	4,846	3,048	5,609	2,500	472	20	16	28	5,396	2,458	
Washington.....	10,764	7,126	10,408	6,380	639	21	8	65	9,750	6,028	
Wayne.....	3,708	2,408	3,229	2,647	435	2	3	26	2,678	2,874	
Westmoreland.....	14,899	10,529	16,014	11,010	725	194	2	151	15,381	10,894	
Wyoming.....	2,370	1,885	2,247	1,875	142	4	...	3	2,192	1,863	
York.....	12,223	12,911	12,327	13,732	428	12	7	125	11,781	13,308	
Totals.....	726,998	422,054	712,665	424,232	27,908	2,936	638	4,831	676,846	410,746	
	422,054		424,232						410,746		
Pluralities.....	304,944		288,433						266,100		

In 1896 the McKinley Citizens' ticket received 1302 votes; the Socialist Labor 1683, and the National 870. The Free Silver Party's vote was for Bryan and Sewell, making the total vote for Bryan and Sewall 427,127. The McKinley Citizens' vote was for McKinley and Hobart, making the total vote for those candidates 728,300, and giving the Republican candidates a plurality of 301,173. Bryan and Watson received 6103 votes.

In 1900 the vote for Congressmen-at-Large was Grow, R., 683,941; Foerderer, R., 675,099; Grim, D., 411,552; Edwards, D., 409,918.

CENSUS OF THE UNITED STATES, 1900.

The official announcement of the total population of the United States for 1900 is 76,295,220, of which 74,627,907 are contained in the forty-five States, presenting approximately the population to be used for apportionment purposes. There is a total of 134,158 Indians not taxed. The total population in 1890, with which the aggregate population of the present census should be compared, was 63,069,756. Taking the 1890 population as a basis there has been a gain in population of 13,225,464 during the past ten years, representing an increase of nearly 21 per cent.

Following is the official announcement of the population of the United States in 1890 and 1900 by States.

	1900	1890	Indians,
Alabama.....	1,828,697	1,513,017	
Arkansas.....	1,311,564	1,128,179	
California.....	1,485,053	1,208,130	1,549
Colorado.....	539,700	412,198	597
Connecticut.....	908,355	746,278	
Delaware.....	184,735	168,493	
Florida.....	528,542	391,422	
Georgia.....	2,216,329	1,827,353	
Idaho.....	161,771	84,385	2,297
Illinois.....	4,821,550	3,826,351	
Indiana.....	2,516,463	2,192,404	
Iowa.....	2,251,829	1,911,896	
Kansas.....	1,469,496	1,427,096	
Kentucky.....	2,147,174	1,858,635	
Louisiana.....	1,381,627	1,118,587	
Maine.....	694,366	661,086	
Maryland.....	1,189,946	1,042,390	
Massachusetts.....	2,805,346	2,238,943	
Michigan.....	2,419,782	2,093,889	
Minnesota.....	1,751,395	1,301,826	1,768
Mississippi.....	1,551,372	1,289,600	
Missouri.....	3,107,117	2,679,184	
Montana.....	243,289	132,159	10,746
Nebraska.....	1,068,901	1,058,910	
Nevada.....	42,334	45,761	1,665
New Hampshire..	411,588	376,530	
New Jersey.....	1,883,669	1,444,933	
New York.....	7,268,009	5,997,853	4,711
North Carolina..	1,891,992	1,617,947	
North Dakota....	319,040	182,719	4,692
Ohio.....	4,157,545	3,672,316	
Oregon.....	413,532	313,767	
Pennsylvania.....	6,301,365	5,258,011	
Rhode Island....	428,556	345,506	
South Carolina..	1,340,312	1,151,149	
South Dakota....	401,559	328,808	10,932
Tennessee.....	2,022,723	1,767,518	
Texas.....	3,048,828	2,235,523	
Utah.....	276,565	207,905	1,472
Vermont.....	343,641	332,422	
Virginia.....	1,854,184	1,655,980	
Washington.....	517,672	349,390	2,531
West Virginia....	958,900	762,794	
Wisconsin.....	2,068,963	1,686,880	1,657
Wyoming.....	92,531	60,705	
Total, 45 States..	74,627,907	62,116,811	44,167
Territories, etc:			
Alaska (estimate)	44,000	32,052	
Arizona.....	122,212	59,620	24,644
Dist. of Columbia	278,718	230,392	
Hawaii.....	154,001	89,990	
Indian Territory..	391,960	180,182	56,033

	1900	1800	Indians.
New Mexico.....	193,777	153,593	2,937
Oklahoma.....	398,245	61,834	5,927
Persons in the service of the United States station'd abroad (estimated).....	84,400		
Indians, etc., on Indian reservations, except Indian Territory.....	145,282		
Total for seven Territories, etc.	1,667,313	952,945	89,541

Population of Cities Having 25,000 Inhabitants or More in 1900.

This table gives the population of the 159 cities having 25,000 inhabitants or more in 1900, according to the official count of the returns of the Twelfth Census, taken as of June 1, 1900.

The 159 cities combined have a population in 1900 of 19,694,625, as compared with a population for the same cities of 14,855,489 in 1890, and of 9,933,927 in 1880.

The absolute increase in the population of these cities from 1890 to 1900 was 4,839,136, or 82,426 less than the absolute increase from 1880 to 1890, when it was 4,921,562. The percentage of increase in population of the 159 cities from 1890 to 1900 was 32.5 as against 49.5 from 1880 to 1890.

CITIES	1900	1890	per ct.
New York, N. Y.....	3,437,202	2,492,591	37.8
Chicago, Ill.....	1,698,575	1,099,850	54.4
Philadelphia, Pa.....	1,293,697	1,046,964	23.5
St. Louis, Mo.....	575,238	451,770	27.3
Boston, Mass.....	560,892	448,477	25.0
Baltimore, Md.....	508,957	434,439	17.1
Cleveland, Ohio.....	381,768	261,353	46.0
Buffalo, N. Y.....	352,387	255,664	37.8
San Francisco, Cal....	342,782	298,997	14.6
Cincinnati, Ohio.....	325,902	296,908	9.7
Pittsburg, Pa.....	321,616	238,617	34.7
New Orleans, La.....	287,104	242,039	18.6
Detroit, Mich.....	285,704	205,876	38.7
Milwaukee, Wis.....	285,315	204,468	39.5
Washington, D. C....	278,718	230,392	20.9
Newark, N. J.....	246,070	181,830	35.3
Jersey City, N. J. ...	206,433	163,003	26.6
Louisville, Ky.....	204,731	161,129	27.0
Minneapolis, Minn....	202,718	164,738	23.0
Providence, R. I.....	175,597	132,146	32.8
Indianapolis, Ind.....	169,164	105,436	60.4
Kansas City, Mo.....	163,752	132,716	23.3
St. Paul, Minn.....	163,065	133,156	22.4
Rochester, N. Y.....	162,608	133,896	21.4
Denver, Colo.....	133,859	106,713	25.4
Toledo, Ohio.....	131,822	81,434	61.8
Allegheny, Pa.....	129,896	105,287	23.3
Columbus, Ohio.....	125,560	88,150	42.4
Worcester, Mass.....	118,421	84,655	39.8
Syracuse, N. Y.....	108,374	88,143	22.9
New Haven, Conn....	108,027	81,298	32.8
Paterson, N. J.....	105,171	78,347	34.2
Fall River, Mass.....	104,863	74,398	40.9
St. Joseph, Mo.....	102,979	52,324	96.8
Omaha, Neb.....	102,555	140,452	*26.9
Los Angeles, Cal.....	102,479	50,395	103.3
Memphis, Tenn.....	102,320	64,495	58.6

CITIES.	1900	1890.	per ct.
Scranton, Pa.....	102,026	75,215	35.6
Lowell, Mass.....	94,969	77,696	22.2
Albany, N. Y.....	94,151	94,923	*0.8
Cambridge, Mass.....	91,886	70,028	31.2
Portland, Oreg.....	90,426	46,385	94.9
Atlanta, Ga.....	89,872	65,533	37.1
Grand Rapids, Mich..	87,565	60,278	45.2
Dayton, Ohio.....	85,333	61,220	39.3
Richmond, Va.....	85,050	81,388	4.4
Nashville, Tenn.....	80,865	76,168	6.1
Seattle, Wash.....	80,671	42,837	88.3
Hartford, Conn.....	79,850	53,230	50.0
Reading, Pa.....	78,961	58,661	34.6
Wilmington, Del.....	76,508	61,431	24.5
Camden, N. J.....	75,935	58,313	30.2
Trenton, N. J.....	73,307	57,458	27.5
Bridgeport, Conn.....	70,996	48,866	45.2
Lynn, Mass.....	68,513	55,727	22.9
Oakland, Cal.....	66,960	48,682	37.5
Lawrence, Mass.....	62,559	44,654	40.0
New Bedford, Mass...	62,442	40,733	53.2
Des Moines, Iowa.....	62,139	50,093	24.0
Springfield, Mass.....	62,059	44,179	40.4
Somerville, Mass.....	61,643	40,152	53.5
Troy, N. Y.....	60,651	60,956	*0.5
Hoboken, N. J.....	59,364	43,648	36.0
Evansville, Ind.....	59,007	50,756	16.2
Manchester, N. H.....	56,987	44,126	29.1
Utica, N. Y.....	56,383	44,007	28.1
Peoria, Ill.....	56,100	41,024	36.7
Charleston, S. C.....	55,807	54,955	1.5
Savannah, Ga.....	54,244	43,189	25.5
Salt Lake City, Utah.	53,531	44,843	19.3
San Antonio, Tex.....	53,321	37,673	41.5
Duluth, Minn.....	52,969	33,115	59.9
Erie, Pa.....	52,733	40,634	29.7
Elizabeth, N. J.....	52,130	37,764	38.0
Wilkesbarre, Pa.....	51,721	37,718	37.1
Kansas City, Kans...	51,418	38,316	34.1
Harrisburg, Pa.....	50,167	39,385	27.3
Portland, Me.....	50,145	36,425	37.6
Yonkers, N. Y.....	47,931	32,033	49.6
Norfolk, Va.....	46,624	34,871	33.7
Waterbury, Conn.....	45,859	28,646	60.0
Holyoke, Mass.....	45,712	35,637	28.2
Fort Wayne, Ind.....	45,115	35,393	27.4
Youngstown, Ohio....	44,885	33,220	35.1
Houston, Tex.....	44,633	27,557	61.9
Covington, Ky.....	42,938	37,371	14.8
Akron, Ohio.....	42,728	27,601	54.8
Dallas, Tex.....	42,638	38,067	12.0
Saginaw, Mich.....	42,345	46,322	*8.5
Lancaster, Pa.....	41,459	32,011	29.5
Lincoln, Neb.....	40,169	55,154	*27.1
Brockton, Mass.....	40,063	27,294	46.7
Binghamton, N. Y....	39,647	35,005	13.2
Augusta, Ga.....	39,441	33,300	18.4
Pawtucket, R. I.....	39,231	27,633	41.9
Altoona, Pa.....	38,973	30,337	28.4
Wheeling, W. Va.....	38,878	34,522	12.6
Mobile, Ala.....	38,469	31,076	23.7
Birmingham, Ala.....	38,415	26,178	46.7
Little Rock, Ark.....	38,307	25,874	48.0
Springfield, Ohio.....	38,253	31,895	19.9
Galveston, Tex.....	37,789	29,084	29.9
Tacoma, Wash.....	37,714	36,006	4.7
Haverhill, Mass.....	37,175	27,412	35.6
Spokane, Wash.....	36,848	19,922	84.9
Terre Haute, Ind.....	36,673	30,217	21.3
Dubuque, Iowa.....	36,297	30,311	19.7
Quincy, Ill.....	36,252	31,494	15.1

Inc.

CITIES	1900	1890	per ct.
South Bend, Ind.....	35,999	21,819	64.9
Salem, Mass.....	35,956	30,801	16.7
Johnstown, Pa.....	35,936	21,805	64.8
Elmira, N. Y.....	35,672	30,893	15.4
Allentown, Pa.....	35,416	25,228	40.3
Davenport, Iowa.....	35,254	26,872	31.1
McKeesport, Pa.....	34,227	20,741	65.0
Springfield, Ill.....	34,159	24,963	36.8
Chelsea, Mass.....	34,072	27,909	22.0
Chester, Pa.....	33,988	20,226	68.0
York, Pa.....	33,708	20,793	62.1
Malden, Mass.....	33,664	23,031	46.1
Topeka, Kans.....	33,608	31,007	8.3
Newton, Mass.....	33,587	24,379	37.7
Sioux City, Iowa.....	33,111	37,806	*12.4
Bayonne, N. J.....	32,722	19,033	71.9
Knoxville, Tenn.....	32,637	22,535	44.8
Chattanooga, Tenn...	32,490	29,100	11.6
Schenectady, N. Y...	31,682	19,902	59.1
Fitchburg, Mass.....	31,531	22,037	43.0
Superior, Wis.....	31,091	11,983	159.4
Rockford, Ill.....	31,051	23,584	31.6
Taunton, Mass.....	31,036	25,448	21.9
Canton, Ohio.....	30,667	26,189	17.0
Butte, Mont.....	30,470	10,723	184.1
Montgomery, Ala.....	30,346	21,883	38.6
Auburn, N. Y.....	30,345	25,858	17.3
East St. Louis, Ill....	29,655	15,169	95.4
Joliet, Ill.....	29,353	23,264	26.1
Sacramento, Cal.....	29,282	26,386	10.9
Racine, Wis.....	29,102	21,014	38.4
La Crosse, Wis.....	28,895	25,090	15.1
Williamsport, Pa.....	28,757	27,132	5.9
Jacksonville, Fla.....	28,429	17,201	65.2
Newcastle, Pa.....	28,339	11,600	144.3
Newport, Ky.....	28,301	24,918	13.5
Oshkosh, Wis.....	28,284	22,836	23.8
Woonsocket, R. I....	28,204	20,830	35.4
Pueblo, Colo.....	28,157	24,558	14.6
Atlantic City, N. J....	27,838	13,055	113.2
Passaic, N. J.....	27,777	13,028	113.2
Bay City, Mich.....	27,628	27,839	*0.7
Fort Worth, Tex.....	26,688	23,076	15.6
Lexington, Ky.....	26,369	21,567	22.2
Gloucester, Mass.....	26,121	24,651	5.9
South Omaha, Neb...	26,001	8,062	222.5
New Britain, Conn....	25,998	16,519	57.3
Council Bluffs, Iowa..	25,802	21,474	20.1
Cedar Rapids, Iowa..	25,656	18,020	42.3
Easton, Pa.....	25,238	14,481	74.2
Jackson, Mich.....	25,180	20,798	21.0

* Decrease

The only city in the United States having more than 1,000,000 population in 1880 was New York. In 1890 Chicago and Philadelphia barely managed to creep into the 1,000,000 class, the former with an excess of 99,000 and the latter with 47,000. This year Brooklyn is admitted. Twenty years ago the only cities having more than 500,000 population were Chicago, New York, Philadelphia and Brooklyn, and in 1890 no others were added to that class. This year St. Louis, Boston and Baltimore are admitted.

In 1880 and also in 1890 the only cities in the 300,000 class were St. Louis, Baltimore and Boston. By the present census all three of them have been promoted to the 500,000 class, and five new candidates have been admitted to the 300,000 class—Cleveland, Buffalo, San Francisco, Cincinnati and Pittsburg.

Twenty years ago only twenty cities in the

United States had more than 100,000 population, as follows :

New York.	Cleveland.	Jersey City.
Chicago.	Washington.	Newark.
Brooklyn.	Cincinnati.	New Orleans.
Philadelphia.	Louisville.	San Francisco.
St. Louis.	Milwaukee.	Detroit.
Boston.	Buffalo.	Pittsburg.
Baltimore.	Providence.	

The census of 1890 added Minneapolis, St. Paul, Indianapolis, Rochester, Omaha, Allegheny, Kansas City and Denver to the list, and the present census adds Toledo, Columbus, Worcester, Syracuse, New Haven, Paterson, Fall River, St. Joseph, Los Angeles and Scranton.

Places in Pennsylvania having Population Exceeding 2400, but Less than 25,000.

Apollo.....	2,924	Franklin.....	7,317
Archbald.....	5,396	Freeland.....	5,254
Ashland.....	6,438	Galeton.....	2,415
Ashley.....	4,046	Gallitzin.....	2,759
Athens.....	3,749	Gettysburg.....	3,495
Avoca.....	3,487	Gilberton.....	4,373
Bangor.....	4,106	Girardville.....	3,666
Beaver Falls.....	10,054	Greensburg.....	6,508
Bellefonte.....	4,216	Greenville.....	4,814
Bellevue.....	3,416	Hanover.....	5,302
Berwick.....	3,916	Hazleton.....	14,230
Bethlehem.....	7,293	Hollidaysburg... ..	2,998
Blairsville.....	3,386	Homestead.....	12,544
Blakely.....	3,915	Honesdale.....	2,864
Blossburg.....	2,423	Huntingdon.....	6,053
Braddock.....	15,654	Indiana.....	4,112
Bradford.....	15,029	Irwin.....	2,452
Bridgeport.....	3,097	Jeanette.....	5,865
Bristol.....	7,104	Jenkintown.....	2,902
Brookville.....	2,472	Jermyn.....	2,567
Butler.....	10,853	Jersey Shore.....	3,070
Canonsburg.....	2,714	Johnsonburg.....	3,894
Carbondale.....	13,536	Kane.....	5,296
Carlisle.....	9,626	Kingston.....	3,846
Carnegie.....	7,330	Kittanning.....	3,902
Catasanqua.....	3,963	Knoxville.....	3,511
Chambersburg... ..	8,864	Lansdale.....	2,754
Charleroi.....	5,930	Lansdowne.....	2,630
Clearfield.....	3,897	Lansford.....	4,888
Coatesville.....	5,271	Latrobe.....	4,614
Columbia.....	12,316	Lebanon.....	17,628
Connellsville.....	7,160	Leechburg.....	2,459
Conshohocken... ..	5,762	Lehighon.....	4,629
Coraopolis.....	2,555	Lewisburg.....	3,457
Corry.....	5,369	Lewistown.....	4,451
Coudersport.....	3,217	Lock Haven.....	7,210
Danville.....	8,042	Luzerne.....	3,817
Darby.....	3,429	Lykens.....	2,762
Dickson City.....	4,948	McDonald.....	2,475
Doylestown.....	3,034	McKee's Rocks..	6,352
Dubois.....	9,375	Mahanoy City... ..	13,504
Dunmore.....	12,583	Marietta.....	2,469
Duquesne.....	9,036	Mauch Chunk... ..	4,029
E. Mauch Chunk	3,458	Meadville.....	10,291
East Pittsburg... ..	2,883	Mechanicsburg... ..	3,841
East Stroudsburg	2,648	Media.....	3,075
Edwardsville.....	5,165	Meyersdale.....	3,024
Elliott.....	3,345	Middletown.....	5,608
Emporium.....	2,468	Millville.....	6,736
Ephrata.....	2,451	Milton.....	6,175
Etna.....	5,384	Minersville.....	4,815
Ford City.....	2,870	Monongahela.....	5,173
Forest City.....	4,279	Mt. Carmel.....	13,175
Frackville.....	2,594	Mt. Pleasant.....	4,745

Nanticoke.....	12,116
New Brighton... ..	6,820
New Kensington	4,665
Norristown.....	22,265
North Braddock.	6,535
Northumberland.	2,748
Oil City.....	13,364
Old Forge.....	5,630
Olyphant.....	6,180
Parsons.....	2,529
Patton.....	2,651
Pen Argyl.....	2,784
Phillipsburg.....	3,266
Phoenixville.....	9,196
Pitcairn.....	2,601
Pittston.....	12,556
Plymouth... ..	13,649
Pottstown.....	13,696
Pottsville.....	15,710
Punxsutawney... ..	4,375
Quakertown.....	3,014
Rankin.....	3,775
Renovo.....	4,082
Reynoldsville....	3,435
Ridgway.....	3,515
Rochester.....	4,686
Royersford.....	2,607
St. Clair.....	4,638
St. Mary's.....	4,295
Sayre.....	5,243
Schu'kill Haven.	3,654
Scottdale.....	4,261
Sewickley.....	3,568
Shamokin.....	18,202
Sharon.....	8,916
Sharpsburg.....	6,842
Sharpville.....	2,970
Shenandoah.....	20,321

Sheridan.....	2,948
Shippensburg.....	3,228
Slatington.....	3,773
South Beth'em... ..	13,241
South Fork.....	2,635
S. Williamsport..	3,328
Spring City.....	2,566
Steeltown.....	12,086
Stroudsburg.....	3,450
Summit Hill.....	2,986
Sunbury.....	9,810
Susqu'anna Depot	3,813
Tamaqua.....	7,267
Tarentum.....	5,471
Taylor.....	4,215
Titusville.....	8,244
Towanda.....	4,663
Turtle Creek.....	3,262
Tyrone.....	5,847
Union.....	3,104
Uniontown.....	7,344
Warren.....	8,043
Washington.....	7,670
Waynesboro.....	5,396
Waynesburg.....	2,544
Weatherly.....	2,471
Wellsboro.....	2,954
West Bethlehem.	3,465
West Chester.....	9,524
West Hazelton... ..	2,516
West Newton.....	2,467
West Pittston.....	5,846
West Washin'ton	2,693
Wilkinsburg.....	11,886
Williamstown.....	2,934
Wilmerding.....	4,179
Winton.....	3,425

Population of Philadelphia by Wards.

Ward 1.....	37,919	Ward 22.....	64,655
Ward 2.....	35,206	Ward 23.....	26,109
Ward 3.....	24,693	Ward 24.....	53,200
Ward 4.....	22,562	Ward 25.....	51,753
Ward 5.....	16,868	Ward 26.....	45,615
Ward 6.....	8,042	Ward 27.....	32,204
Ward 7.....	28,137	Ward 28.....	43,931
Ward 8.....	15,757	Ward 29.....	60,096
Ward 9.....	6,953	Ward 30.....	28,874
Ward 10.....	19,967	Ward 31.....	33,139
Ward 11.....	11,843	Ward 32.....	39,889
Ward 12.....	13,850	Ward 33.....	65,372
Ward 13.....	17,427	Ward 34.....	43,706
Ward 14.....	19,405	Ward 35.....	8,614
Ward 15.....	50,379	Ward 36.....	46,811
Ward 16.....	15,788	Ward 37.....	22,445
Ward 17.....	17,908	Ward 38.....	33,104
Ward 18.....	29,643	Ward 39.....	40,377
Ward 19.....	55,264	Ward 40.....	19,438
Ward 20.....	43,276	Ward 41.....	11,328
Ward 21.....	32,168		

Total, 1,293,697

Population of New York City by Boroughs.

BOROUGHS	1900	1890	per ct.
New York City.....	3,437,202	2,492,591	37.8
Manhattan borough.....	1,850,093	1,515,301	35.3
Bronx borough.....	200,507		
Brooklyn borough.....	1,166,582	838,547	39.1
Richmond borough.....	67,021	51,693	29.6
Queens borough.....	152,999	87,050	75.7

RATES OF POSTAGE.

LETTERS WITHIN UNITED STATES. Per oz.

Letters to any part.....	2 cts.
City drop letters	2 cts.
Postal cards to any part.....	1 ct. each
Registered letters, proper postage and.....	8 cts.
Immediate-delivery letters, besides regular postage, special stamp.....	10 cts.

POSTAGE ON SECOND-CLASS MATTER—which embraces newspapers, magazines, and periodicals published not less than four times a year—one cent, prepaid, per pound or fraction thereof, when mailed by publisher or news-agent to regular subscribers. Second-class matter mailed by other persons than publishers or news-agents becomes special matter, specially entitled to pass through the mails at one cent for each four ounces or fraction thereof.

POSTAGE ON THIRD-CLASS MATTER—Books, pamphlets, circulars, and other matter wholly in print, such as hand-bills, posters, maps, plans or charts, music, photographs, lithographs, corrected proof-sheets and manuscripts accompanying the same, tags and labels, seed-cuttings, bulbs, roots, etc.—one cent, prepaid by stamp, for every two ounces or fraction thereof.

Packages of transient printed matter are limited to four pounds each, unless in the case where a single volume of a book shall exceed that weight. The sender may write his name and address on the wrapper, preceded by the word "from," and may mark a passage of the text, or write on a fly-leaf a simple inscription or dedication. Packages must be wrapped with open sides or ends.

POSTAGE ON FOURTH-CLASS MATTER—Merchandise, blank cards and bills, patterns, envelopes with or without printing, blanks of any kind, original paintings in oil or water-colors, blotters with or without printing, letter-heads, models, ores, metals, and all mailable matter not embraced in the foregoing classes—one cent, prepaid by stamp, for each ounce or fraction thereof. Liquids (except poisons, explosive, inflammable or offensive articles), in packages properly secured, may be transported. The limit of weight is four pounds.

FEES CHARGED FOR DOMESTIC MONEY ORDERS.

For orders for sums not exceeding \$2.50, 3 cents; over \$2.50 and not exceeding \$5, 5 cents; over \$5 and not exceeding \$10, 8 cents; over \$10 and not exceeding \$20, 10 cents; over \$20 and not exceeding \$30, 12 cents; over \$30 and not exceeding \$40, 15 cents; over \$40 and not exceeding \$50, 18 cents; over \$50 and not exceeding \$60, 20 cents; over \$60 and not exceeding \$75, 25 cents; over \$75 and not exceeding \$100, 30 cents.

Money Orders to Foreign Countries.—Great Britain and Ireland, France, German Empire, Canada, Belgium, Italy, Switzerland, Portugal, Algeria, Jamaica, Windward Islands, Sandwich Islands, Victoria, Tasmania, Queensland, Cape Colony, Japan, Hong Kong, New Zealand, New South Wales, Leeward Islands, Bahamas Islands, Sweden, Chili, Corea, British Honduras, Republic of Honduras, and Russia, not over \$10, 10 cents; not over \$20, 20 cents; not over \$30, 30 cents; not over \$40, 40 cents; not over \$50, 50 cents; not over \$60, 60 cents; not over \$70, 70 cents; not

over \$80, 80 cents; not over \$90, 90 cents; not over \$100, \$1; Canada, not over \$100, \$1; Germany, not over \$97, \$1.

Money orders are also drawn for payment in Cuba, Porto Rico and Hawaii, and the fees charged are the same as on domestic money orders.

Money orders are issued payable in Mexico, and the fees charged range from 5 cents for less than \$10 to 50 cents for \$100.

FOREIGN POSTAGE.

From the United States to all following countries and places, which are in the Universal Postal Union, the postage on LETTERS is FIVE (5) CENTS for each HALF OUNCE or fraction thereof (prepayment optional), TWO CENTS for each postal card, reply postal card FOUR CENTS, and ONE CENT for each TWO OUNCES NEWSPAPERS: Argentine Republic, Australia, Austria and Hungary, Belgium, Bolivia, Brazil, Bulgaria, Cape Colony, Ceylon, China via Hong-Kong, Chile, Cuba, Denmark and Danish colonies, Ecuador, Egypt, Falkland Islands, France and French colonies, Germany, Great Britain and British West Indies, Greece, Greenland, Guatemala, Haiti, Holland or Netherlands and Netherlands colonies, Honduras, Hong-kong, India (British), Ireland, Italy, Japan, Liberia, Luxembourg, Malacca, Mauritius, Montenegro, Natal, Newfoundland, Norway, Paraguay, Patagonia, Penang, Persia, Peru, Portugal and Portuguese colonies, Roumania, Russia, St. Bartholomew, Salvador, Servia, Siam, Singapore, Spain and Spanish colonies, Straits Settlements, Sweden, Switzerland, Transvaal, Trinidad, Turkey, United States of Colombia, Uruguay, Venezuela.

CANADA.—Same as in United States.

MEXICO.—Same as U. S. Merchandise must be sent by parcel post.

BAHAMAS, BARBADOES, BRITISH GUIANA, HONDURAS (British), JAMAICA, U. S. OF COLOMBIA, HAWAIIAN IS., NEWFOUNDLAND, LEEWARD IS., SALVADOR, COSTA RICA, TRINIDAD, THE DANISH WEST INDIES, THE REPUBLIC OF HONDURAS, WINDWARD IS., MEXICO, CHILI, GERMANY, NICARAGUA AND NEW ZEALAND—Merchandise, may be sent by parcel post, 12 cents a pound or fraction thereof. CHILI, 20 cents a pound or fraction thereof. Limit of weight, 11 pounds.

Letters, postal cards, printed matter of all kinds, commercial documents and samples of merchandise, are transmissible in Postal Union mails. The following are considered as printed matter, viz.: Newspapers and periodical works, books stitched or bound, pamphlets, sheets of music, visiting cards, address cards, proofs of printing, with or without the manuscript relating thereto, engravings, photographs, drawings, plans, geographical maps, catalogues, prospectuses, announcements and notices of various kinds, whether printed, engraved, lithographed or autographed.

Address cards and all printed matter presenting the form and consistency of an unfolded card may be forwarded without band, envelope, fastening or fold. The maximum weight of printed matter is fixed at two kilograms (4 lbs. 6 oz.). Postage on printed matter, one cent for each two ounces.

STATE AND TERRITORIAL GOVERNMENTS IN 1901.

States and Territories.	Capitals.	Governors.	Length of Term, in Years.	Term Expires.	Legislature Meets.	Next State Election.
Alabama.....	Montgomery...	Wm. J. Sanford, <i>D</i>	2	Nov. 1902	Nov. 1902	Aug. 1901
Alaska Ter.....	Sitka.....	John G. Brady, <i>R</i>.....	..	.....	.....	.....
Arizona Ter.....	Phoenix.....	N. O. Murphy, <i>R</i>.....	..	.....	.....	.....
Arkansas.....	Little Rock....	Jefferson Davis, <i>D</i>	2	Jan. 1903	Jan. 1901	Sept. 1902
California.....	Sacramento....	Henry T. Gage, <i>R</i>	4	Jan. 1903	Jan. 1901	Nov. 1902
Colorado.....	Denver.....	James B. Orman, <i>F</i> ...	2	Jan. 1903	Jan. 1901	Nov. 1902
Connecticut.....	Hartford.....	George P. McLean, <i>R</i> .	2	Jan. 1903	Jan. 1901	Nov. 1902
Delaware.....	Dover.....	John Hunn, <i>R</i>	4	Jan. 1905	Jan. 1901	Nov. 1902
Florida.....	Tallahassee....	Wm. S. Jennings, <i>D</i> ...	4	Jan. 1905	Jan. 1901	Oct. 1901
*Georgia.....	Atlanta.....	A. D. Candler, <i>D</i>	2	Oct. 1902	Oct. 1901	Oct. 1902
Hawaii.....	Honolulu.....	Sanford B. Dole, <i>R</i>...	..	.....	.....	.....
Idaho.....	Boisé City.....	Frank W. Hunt, <i>F</i>	2	Jan. 1903	Jan. 1901	Nov. 1902
Illinois.....	Springfield....	Richard Yates, <i>R</i>	4	Jan. 1905	Jan. 1901	Nov. 1902
Indiana.....	Indianapolis...	Winfield T. Durbin, <i>R</i> .	4	Jan. 1905	Jan. 1901	Nov. 1902
Indian Ter.....	Talequah.....	.....	..	.....	.....	.....
Iowa.....	Des Moines....	L. M. Shaw, <i>R</i>	2	Jan. 1902	Jan. 1901	Nov. 1901
Kansas.....	Topeka.....	W. E. Stanley, <i>R</i>	2	Jan. 1903	Jan. 1901	Nov. 1901
Kentucky.....	Frankfort.....	J. C. W. Beckham, <i>D</i> .	4	Dec. 1903	Jan. 1902	Nov. 1901
Louisiana.....	Baton Rouge...	W. W. Heard, <i>D</i>	4	May 1904	May 1902	April 1902
Maine.....	Augusta.....	John F. Hill, <i>R</i>	2	Jan. 1903	Jan. 1901	Sept. 1902
Maryland.....	Annapolis.....	John Walter Smith, <i>D</i> .	4	Jan. 1904	Jan. 1902	Nov. 1901
*Massachusetts....	Boston.....	W. Murray Crane, <i>R</i> ..	1	Jan. 1902	Jan. 1901	Nov. 1901
Michigan.....	Lansing.....	Aaron T. Bliss, <i>R</i>	2	Jan. 1903	Jan. 1901	Nov. 1901
Minnesota.....	St. Paul.....	Samuel F. Vansant, <i>R</i> .	2	Jan. 1903	Jan. 1901	Nov. 1901
Mississippi.....	Jackson.....	A. H. Longino, <i>D</i>	4	Jan. 1904	Jan. 1902	Nov. 1902
Missouri.....	Jefferson City..	Alex. M. Dockery, <i>D</i> .	4	Jan. 1905	Jan. 1901	Nov. 1902
Montana.....	Helena.....	Joseph K. Toole, <i>F</i> ...	4	Jan. 1905	Jan. 1901	Nov. 1902
Nebraska.....	Lincoln.....	Chas. H. Dietrich, <i>R</i> ..	2	Jan. 1903	Jan. 1901	Nov. 1901
Nevada.....	Carson City....	Reinhold Sadler, <i>D</i> ...	4	Jan. 1903	Jan. 1901	Nov. 1902
New Hampshire...	Concord.....	Chester B. Jordan, <i>R</i> ..	2	Jan. 1903	Jan. 1901	Nov. 1902
*New Jersey.....	Trenton.....	Foster M. Voorhees, <i>R</i> .	3	Jan. 1902	Jan. 1901	Nov. 1901
New Mexico Ter...	Santa Fe.....	Miguel A. Otero, <i>R</i>...	..	.....	.....	.....
*New York.....	Albany.....	Benj. B. Odell, Jr., <i>R</i> .	2	Dec. 1902	Jan. 1901	Nov. 1901
North Carolina.....	Raleigh.....	Chas. B. Aycock, <i>D</i> ...	4	Jan. 1905	Jan. 1901	Nov. 1902
North Dakota.....	Bismarck.....	Frank White, <i>R</i>	2	Jan. 1903	Jan. 1901	Nov. 1902
Ohio.....	Columbus.....	George K. Nash, <i>R</i> ...	2	Jan. 1902	Jan. 1902	Nov. 1901
Oklahoma Ter.....	Guthrie.....	Cassius M. Barnes, <i>R</i>..	..	.....	.....	.....
Oregon.....	Salem.....	T. T. Gerr, <i>R</i>	4	Jan. 1903	Jan. 1901	June 1902
Pennsylvania.....	Harrisburg....	Wm. A. Stone, <i>R</i>	4	Jan. 1903	Jan. 1901	Nov. 1901
Porto Rico.....	San Juan.....	Charles H. Allen, <i>R</i>...	..	.....	.....	.....
*Rhode Island.....	Providence.....	Wm. Gregory, <i>R</i>	1	Jan. 1902	Jan. 1901	Nov. 1901
South Carolina.....	Columbia.....	M. B. McSweeney, <i>D</i> ...	2	Jan. 1902	Jan. 1901	Nov. 1902
South Dakota.....	Pierre.....	Chas. N. Herriod, <i>R</i> ...	2	Jan. 1903	Jan. 1901	Nov. 1901
Tennessee.....	Nashville.....	Benton McMillin, <i>D</i> ...	2	Jan. 1903	Jan. 1901	Nov. 1901
Texas.....	Austin.....	Joseph D. Sayers, <i>D</i> ..	2	Jan. 1903	Jan. 1901	Nov. 1902
*Utah.....	Salt Lake City	Heber M. Wells, <i>R</i>	4	Dec. 1904	Jan. 1901	Nov. 1902
Vermont.....	Montpelier....	Wm. W. Stickney, <i>R</i> ..	2	Oct. 1902	Oct. 1902	Sept. 1902
Virginia.....	Richmond.....	J. Hoge Tyler, <i>D</i>	4	Jan. 1902	Jan. 1901	Nov. 1901
*Washington.....	Olympia.....	John R. Rogers, <i>R</i>	4	Jan. 1905	Jan. 1901	Nov. 1902
West Virginia.....	Charleston.....	A. B. White, <i>R</i>	4	Mar. 1905	Jan. 1901	Nov. 1902
Wisconsin.....	Madison.....	R. M. La Follette, <i>R</i> .	2	Jan. 1903	Jan. 1901	Nov. 1902
Wyoming.....	Cheyenne.....	De Forest Richards, <i>R</i> .	4	Jan. 1903	Jan. 1901	Nov. 1902

In States marked with an asterisk the Legislatures meet annually; in the other States, biennially.

DOMINION OF CANADA.

Governor-General.—The Earl of Minto.

LIEUTENANT GOVERNORS.

Ontario.—Sir Oliver Mowatt.

Quebec.—Louis A. Jette.

Nova Scotia.—Hon. M. B. Daly.

New Brunswick.—Hon. Abner Reed McClelan.

Prince Edward Island.—Peter A. McIntyre.

Manitoba.—Hon. J. C. Patterson.

Northwest Provinces.—Hon. A. E. Forget.

British Columbia.—Hon. T. R. McInnes.

NOT IN DOMINION

Governor of Newfoundland.—Lieut.-Col. Sir Henry E. MacCallum.

Governor and Commander-in-Chief of the Bermudas.—Lieut.-General George Digby Barker, C. B.

THE CHINESE IMBROGLIO.

Trouble in China had been brewing for a long time before it manifested itself in the murder of missionaries. The Dowager Empress, who was opposed to foreigners and to all reform movements, gathered about her a strong court party, and suppressed or controlled the Emperor, who was disposed to be liberal. On January 25 the Emperor, at the dictation of the Empress Dowager, nominated as his successor a boy of nine, son of Prince Tuan. The next day the Empress dismissed Lung Lee, chief of the Chinese forces, on account of his opposition to the *coup d'état* by which she had resumed the reins of government. On February 1 a joint note was sent to the Chinese Government by the American, British, Italian, French and German Ministers, at Peking, demanding protection for all missionaries in China. On April 7 these Ministers united in a demand for the suppression of the Boxers, an anti-foreign society which had begun to commit outrages. On May 22 the Chinese authorities sent troops ostensibly to put down the Boxer movement, but the soldiers fraternized with the mob and were apparently encouraged to do so by the imperial authorities. On May 30 the allies ordered troops to Peking to guard the legations, and on June 17 the Taku forts, at the mouth of the Peiho River, fired upon foreign warships, which thereupon bombarded the forts and compelled their surrender. A long period of doubt and suspense followed.

Toward the end of May all the Powers began sending troops to China. On May 29 Admiral Kempff sent 100 American marines and sailors from Taku to Tien-tsin, these being the first Caucasian troops to arrive. On June 10 Vice-Admiral Sir Edward Seymour started for the relief of Peking with a column consisting of about 2000 sailors and marines from the ships of the allies. Nothing was heard from him for many days. He was unable to advance and ultimately retreated to Tien-tsin under cover of a relief expedition. On June 16 the murder of Baron Von Ketteler, the German Minister to Peking, was reported, and soon afterward all communication with the Chinese capital was cut off. For more than a month the whole world was disquieted by rumors of massacres that turned out to be greatly exaggerated, although it was a fact that the buildings of all the foreign legations at Peking, except the British, were destroyed by the Boxers, and the foreign Ministers, their families and retainers, were besieged in the British reservation and frequently bombarded. They held out until rescued by the allied troops; but the latter were greatly delayed while awaiting the arrival of a sufficient force. Brig.-Gen. Adna R. Chaffee was ordered to China to command the American forces there, which numbered more than 11,000 by the middle of July. The Chinese troops, instead of co-operating with the allies, fraternized with the Boxers and prepared to resist the advance of the foreigners. Several battles occurred in and about Tien-tsin, but all the forts were captured by the allied troops on July 14. The Americans lost 215 killed and wounded.

On August 2 the Peking relief column, 16,000 strong, started for Tien-tsin. After a battle at Peitsang, in which the Chinese were defeated and the allies lost about 1200 men, little resistance was offered to the advance. August 10 the allies agreed to the appointment of Field Marshal

Count Von Waldersee (German) as commander of the allied forces, but he did not arrive in China until long after the relief of Peking, which occurred on August 14. The legations were found safe, though they had been besieged and had suffered severe losses.

On Sept. 4 Li Hung Chang, Yung Lu and Han Tung were appointed peace commissioners on the part of China. Thereafter there were no warlike moves on the part of China, but the allies sent out various expeditions against the Boxers.

The Chinese Government, keeping at a distance from Peking, tried to conciliate the Powers by degrading Prince Tuan and other officials, but the Powers insisted upon more severe punishment.

THE WAR IN SOUTH AFRICA.

The beginning of the war in South Africa was described in the LEDGER ALMANAC for 1900. The disasters to the British arms continued for some months. General Gatacre was badly beaten at Stormberg Natal, on December 10; General Methuen suffered severe losses at Magersfontein on December 11, and General Buller was repulsed at the Tugela River, December 15, with heavy losses. As a result of these disasters, Lord Roberts was sent to South Africa with General Kitchener as chief of staff, and an army of over 200,000 men was organized. Before his arrival General Buller again advanced to the relief of Ladysmith and again suffered a costly repulse at Spion Kop, which had been captured but could not be held. A third attempt to relieve Ladysmith failed. In February, Lord Roberts had assembled three armies, each superior in numbers to the entire Boer force, and then began a systematic campaign. He was in personal command of the forces opposed to Cronje, and forced the latter to capitulate with 4000 troops. The result of his operations was the relief of Ladysmith, Kimberley, and Mafeking, and the occupation of Bloemfontein, the capital of the Orange Free State. The death of General Joubert was reported on March 27, and thereafter the Boer opposition seemed to lack direction, although they greatly harassed the advancing British troops. General Roberts rested for a long time, not beginning his advance northward until May 3; but he met with no great opposition. Mafeking was relieved on May 16. On May 27 Lord Roberts announced the annexation of the Orange Free State, and on May 30 the British entered Johannesburg. Pretoria, the objective point of the campaign, was surrendered on June 5. But the war was by no means over. De Wet and other Boer commanders continued to inflict severe losses upon the British, carrying on what might be called a kind of guerrilla warfare. President Kruger escaped by way of Lorenzo Marquez, and visited Europe, where he was warmly welcomed, although he failed to receive governmental support. In the meantime De Wet carried on the campaign with such success that, in December, 1900, Lord Roberts, then about to surrender his command to General Kitchener, called for reinforcements of 20,000 men. The British had lost all told not less than 50,000 men, and the Boers had not been conquered, although they had no army in the field worthy of the name. The war party, however, was sustained at the Parliamentary elections, and the Transvaal was formally annexed to British South African possessions.

GAME AND FISH LAWS.

THE OPEN SEASON—DATES INCLUSIVE.

Pennsylvania. *New Jersey.*

Black, gray or fox squirrel :

Oct. 15 to Dec. 15. | Nov. 1 to Dec. 31.

Elk, wild deer or fawn :

November (month of). | Prohibited.

Ruffed grouse or pheasant.

Oct. 15 to Dec. 15. | Nov. 1 to Dec. 31.

Hare or rabbit, and quail or Virginia partridge :

Nov. 1 to Dec. 15. | Nov. 1 to Dec. 31.

Rail birds and reed birds or marsh hen :

Sept. 1 to Nov. 30. | Aug. 25 to Dec. 31.

Upland or grass plover :

July 16 to Dec. 31. | Aug. 1 to Sept. 30.

Wild dove :

Prohibited. | Aug. 1 to Sept. 3.

Web-footed wild fowl :

Sept. 1 to May 1. | Sept. 1 to May 1.

Wild turkey :

Oct. 15 to Dec. 15. |

Woodcock :

Oct. 15 to Dec. 15, and | During July, and from
during July. | Oct. 1 to Dec. 10.

Gray, English or Wilson snipe :

| Mar. 1 to April 30, and
| Sept. 1 to Dec. 31.Black bass, rock bass, wall-eyed pike and calico
bass, white bass :

May 30 to Dec. 31. | June 15 to Nov. 30.

Pike or pickerel :

June 2 to Jan. 31. | May 1 to Nov. 30.

Brook, brown or California trout :

April 15 to July 15. | April 1 to July 15.

Yellow perch :

| June 15 to Nov. 30.

NOTE.—It is probable that the fish laws of
Pennsylvania will be materially changed in 1901.**POLAR EXPEDITIONS OF THE YEAR.**

The Polar work of 1900 was more than usually interesting. Nansen's great record of 86 degrees 14 minutes north latitude, made in 1895, was surpassed by the members of the expedition commanded by the Italian Duke of the Abruzzi, who reached 86 degrees 33 minutes. The party under the Duke sailed from Christiana, in the *Stella Polare*, on June 21, 1899, and the plan of Polar attack was exactly opposite to that made by Dr. Nansen. The latter attempted to approach the Pole by the longest route, and with his ship, either by the open sea or by letting himself drift with the ice, trusting to the strength of his vessel to withstand the tremendous strain. The Duke planned to make only a limited use of the *Stella Polare*, and to push on in as straight a line as possible over the ice with sleds after leaving the ship. Although the Duke of the Abruzzi made the farthest north, his party suffered great hardships; three members lost their lives, and the vessel narrowly escaped being wrecked. A great hole was stove in her side, and the ship would have sunk only that she was providentially thrown up on the ice fields, where the hole could be leisurely repaired. The Duke's party returned to civilization during the first week in September.

During the summer the ship *Windward* sailed for Greenland carrying supplies to Lieutenant Peary. Mrs. Peary was also on board. Subsequently a letter was received from Captain Bartlett, the commander of the vessel, dated August 10, announcing his safe arrival at Godhaven, Island of Disco. Since then nothing has been heard of the vessel, which has undoubtedly been beset by the ice and cannot return until next summer. Intelligence, however, was received of Lieutenant Peary from two sources. It appears that Lieutenant Peary and his companions are wintering at Fort Conger, Lady Franklin Bay, once the headquarters of the Greely expedition. They have an abundance of food, including fresh meat. Lieutenant Peary's expressed intention is to make a final dash for the Pole in the spring.

The Stein expedition, of which mention is made, located itself in Ellesmere Land. Dr. Kaun, one of the party, returned home early in the autumn on a whaling ship.

The whereabouts of the Sverdrup expedition with the famous *Fram* is unknown.

Nothing has been heard of Andree, and there are few who still believe the unfortunate balloonist and his companions to be alive.

About the middle of September an adventurer named Captain Banendahl, a German sailor, with six companions, embarked in the *Matador*, an ordinary two-masted brig of forty-four tons, and sailed northward, with the avowed intention of seeking the North Pole. Nothing has since been heard of him or his party.

ADDENDA AND CORRECTIONS.

[Items noted after the pages to which they refer had been sent to press.]

Churches.

Page 16.—BAPTIST—First, of Bridesburg: Rev. William Oswald.

Page 18.—CHURCH OF THE BRETHREN (German Baptist Brethren)—Geiger Memorial: add service at 10.30 A.M.

Page 19.—FREE BAPTIST—Eastern Association of Pennsylvania: President, Joseph Taylor; Vice-President, E. E. Hoffman; Clerk, W. C. Sivell. First Church, 1616 Oxford: Rev. Joseph Taylor. Bethany Church, Fifty-second and Master: Rev. C. Hulbert. St. John Church, 3510 Market: Rev. J. B. Griffin.

Page 27.—PRESBYTERIAN—Bell Road Mission, Eightieth street and Island avenue: Rev. Frederick H. Walter, 2327 S. Thirteenth street; 11 A.M.

Pages 30-32.—PROTESTANT EPISCOPAL—Church of the Good Shepherd, Kensington: address of Rev. John A. Goodfellow changed to 2353 East Cumberland street. Rev. James W. Robins, D.D., resigned the chaplaincy of Christ Church Hospital. Rev. Arnold H. Hood, rector of Emmanuel Church, Holmesburg, accepted a call to St. Michael's Church, Germantown, to date from January 1, 1901. Address of Samuel Upjohn changed to 5411 Germantown avenue.

Pages 35 and 36.—ROMAN CATHOLIC: Rev. Vincent W. Corcoran transferred from St. Teresa's to St. Dominic's, Holmesburg.

Page 38.—UNITARIAN—First church: Rev. Joseph May, LL.D., resigned and was elected pastor emeritus, Rev. James H. Ecob, D.D., succeeding as pastor.

SPORTING RECORDS OF 1900.

FOOT-BALL.

The foot-ball season of 1900 was filled with surprises. Yale is the only club with a clean record. She was scored against only twice, making 336 points to her opponents' 10. Harvard stands next, having been beaten only by Yale. Her scores were low, however, as she made only 205 points against 44 for her opponents. Pennsylvania is third only because of her defeat by Harvard. She won all her other games and scored 335 points to 45 for her opponents. The order of the other colleges is not easy to determine. Cornell stands well up, having won all her games except those with Lafayette and the University of Pennsylvania. Columbia was beaten by Harvard, Pennsylvania and Yale, and Princeton suffered defeat at the hands of Cornell, Columbia and Yale. Brown was beaten only by the University of Pennsylvania, Princeton and Yale. The Carlisle Indians were beaten by Harvard, Yale, Pennsylvania and Columbia, but, nevertheless, played a strong game, scoring in every contest except with Yale and Columbia, and running up a good total.

As the several colleges have different lists of opponents, exact comparisons cannot be made between them. Sometimes at the end of the season there are two or three leaders who have not met, and who have records that are about even, but this year Yale is clearly first, with a clean score, and Harvard is just as clearly entitled to second place, for, though Pennsylvania lost no more games than Harvard and scored more points, she was beaten by Harvard, and that puts her in third place. The records of the several college teams follow:

YALE.

Yale.....	22;	Trinity.....	0
Yale.....	27;	Amherst.....	0
Yale.....	30;	Tufts.....	0
Yale.....	50;	Bates.....	0
Yale.....	17;	Dartmouth.....	0
Yale.....	30;	Bowdoin.....	0
Yale.....	38;	Wesleyan.....	0
Yale.....	12;	Columbia.....	5
Yale.....	18;	West Point.....	0
Yale.....	35;	Indians.....	0
Yale.....	29;	Princeton.....	5
Yale.....	28;	Harvard.....	0
Total.....	336	Total.....	10

HARVARD.

Harvard.....	24;	Wesleyan.....	0
Harvard.....	12;	Williams.....	0
Harvard.....	12;	Bowdoin.....	0
Harvard.....	18;	Amherst.....	0
Harvard.....	24;	Columbia.....	0
Harvard.....	41;	Bates.....	0
Harvard.....	29;	West Point.....	0
Harvard.....	17;	Indians.....	5
Harvard.....	17;	Pennsylvania.....	5
Harvard.....	11;	Brown.....	6
Harvard.....	0;	Yale.....	28
Total.....	205	Total.....	44

PENNSYLVANIA.

Pennsylvania.....	27;	Lehigh.....	6
Pennsylvania.....	47;	Fr. & Marshall.....	0
Pennsylvania.....	38;	Haverford.....	0
Pennsylvania.....	35;	Dickinson.....	0
Pennsylvania.....	12;	Brown.....	0
Pennsylvania.....	17;	State.....	5
Pennsylvania.....	30;	Columbia.....	0
Pennsylvania.....	41;	Chicago.....	0
Pennsylvania.....	5;	Harvard.....	17
Pennsylvania.....	12;	Lafayette.....	5
Pennsylvania.....	16;	Indians.....	6
Pennsylvania.....	28;	Annapolis.....	6
Pennsylvania.....	27;	Cornell.....	0
Total.....	335	Total.....	45

PRINCETON.

Princeton.....	40;	Stevens.....	0
Princeton.....	12;	Lehigh.....	5
Princeton.....	11;	Baltimore M. S.....	0
Princeton.....	5;	Annapolis.....	0
Princeton.....	43;	Syracuse.....	0
Princeton.....	5;	Lafayette.....	0
Princeton.....	17;	Brown.....	5
Princeton.....	0;	Cornell.....	12
Princeton.....	5;	Columbia.....	6
Princeton.....	5;	Yale.....	29
Total.....	143	Total.....	57

CORNELL.

Cornell.....	16;	Colgate.....	0
Cornell.....	6;	Syracuse.....	0
Cornell.....	6;	Rochester.....	0
Cornell.....	6;	Bucknell.....	0
Cornell.....	16;	Wash. and Jefferson.....	5
Cornell.....	11;	Union.....	0
Cornell.....	24;	Dartmouth.....	6
Cornell.....	12;	Princeton.....	0
Cornell.....	29;	Oberlin.....	0
Cornell.....	0;	Lafayette.....	17
Cornell.....	42;	Vermont.....	0
Cornell.....	0;	Pennsylvania.....	27
Total.....	168	Total.....	55

COLUMBIA.

Columbia.....	11;	Rutgers.....	0
Columbia.....	12;	Wesleyan.....	0
Columbia.....	0;	Williams.....	0
Columbia.....	0;	Harvard.....	24
Columbia.....	45;	Stevens.....	0
Columbia.....	0;	Pennsylvania.....	30
Columbia.....	5;	Yale.....	12
Columbia.....	6;	Princeton.....	5
Columbia.....	17;	Buffalo.....	0
Columbia.....	11;	Naval Cadets.....	0
Columbia.....	17;	Indians.....	6
Total.....	124	Total.....	77

LAFAYETTE.

Lafayette.....	35;	Ursinus.....	0
Lafayette.....	35;	Susquehanna.....	0
Lafayette.....	11;	Manhattan.....	0
Lafayette.....	34;	Swarthmore.....	2
Lafayette.....	0;	Princeton.....	5

Lafayette..... 16;	Newark A. C..... 0
Lafayette..... 34;	Lehigh 0
Lafayette..... 5;	Pennsylvania.....12
Lafayette..... 17;	Cornell 0
Lafayette..... 18;	Lehigh 0
Lafayette..... 10;	Dickinson 6

Total.....215 Total..... 25

LEHIGH.

Lehigh..... 6;	Pennsylvania .....27
Lehigh..... 5;	Princeton .....12
Lehigh.....12;	Bucknell..... 6
Lehigh.....21;	Rutgers 0
Lehigh..... 0;	Naval Cadets.....15
Lehigh..... 0;	Lafayette.....34
Lehigh.....11;	Haverford.....10
Lehigh..... 6;	Dickinson 0
Lehigh..... 0;	Lafayette.....18
Lehigh.....17;	Swarthmore .....0

Total.....78 Total.....122

SWARTHMORE.

Swarthmore 27;	Alumni..... 5
Swarthmore 0;	Dickinson.....12
Swarthmore 2;	Lafayette.....34
Swarthmore 5;	Ursinus .....17
Swarthmore 5;	St. John..... 5
Swarthmore 28;	P. M. C..... 5
Swarthmore 6;	Chester H. S..... 2
Swarthmore 16;	Georgetown .....16
Swarthmore 24;	F. and M.....10
Swarthmore 5;	Hahnemann.....10
Swarthmore..... 17;	Haverford.....10
Swarthmore 0;	Lehigh.....17

Total.....135 Total143

HAVERFORD.

Haverford..... 0;	Pennsylvania.....38
Haverford..... 0;	Rutgers .....11
Haverford..... 6;	F. and M..... 0
Haverford..... 12;	Maryland 0
Haverford..... 0;	Dickinson .....27
Haverford..... 6;	Jefferson M. C..... 0
Haverford..... 5;	Delaware..... 5
Haverford..... 10;	Lehigh.....11
Haverford..... 17;	Ursinus .....12
Haverford..... 10;	Swarthmore .....17

Total66 Total.....121

The annual game between West Point and Annapolis was played at Franklin Field on December 1, and resulted in a victory for the Naval Cadets, the score being 11 to 7.

The 1900 season of the Inter-academic Association brought out no single team which could claim an undisputed right to the championship. Penn Charter and Germantown Academy defeated all the other teams in the association and then played a tie game, each side scoring 11 points.

Outside of the Inter-academic Association there was no other foot-ball league among the Philadelphia schools, but the Drexel Institute was generally acknowledged the strongest of the independent teams.

The Central High School was weak this year, and for the first time since 1894 it lost its annual game with the Central Manual Training School.

BASE-BALL.

The games won and lost by each National League Club during the season of 1900 is shown by the appended table :

Clubs.	Brooklyn	Pittsburgh	Philadelphia	Boston	Chicago	St. Louis	Cincinnati	New York	Won	Per cent.
Brooklyn .....	...	8	10	16	10	13	15	10	82	.603
Pittsburgh.....	11	...	11	15	12	11	85	11	79	.568
Philadelphia.....	8	9	...	11	11	12	11	13	75	.543
Boston	4	5	9	...	12	12	13	11	66	.478
Chicago.....	10	8	9	8	...	9	9	12	65	.464
St. Louis.....	7	9	8	8	11	...	7	14	65	.464
Cincinnati	4	12	9	7	11	12	...	7	62	.446
New York.....	10	9	7	7	8	6	13	...	60	.435
Lost.....	54	60	63	72	75	75	77	78		

Batting Averages.

The National League batsmen securing averages of .300 or over are given in the subjoined table, the figures being official :

	First B.	Total B.	Per cent.	Sac. H.	Stolen B.
Wagner, Pittsburg	201	302	.380	4	36
Flick, Philadelphia.....	207	302	.378	6	37
Keeler, Brooklyn.....	208	259	.366	19	39
Burkett, St. Louis.....	202	264	.360	19	31
Lajoie, Philadelphia.....	156	234	.346	2	25
Selbach, New York.....	181	249	.345	18	23
Beckley, Cincinnati.....	192	243	.343	12	22
Tannehill, Pittsburg.....	40	50	.342	5	3
McGraw, St. Louis.....	115	139	.337	5	28
Hamilton, Boston.....	174	204	.332	5	29
Hartzell, Cincinnati.....	21	31	.328	6	8
Donlin, St. Louis.....	90	140	.327	6	12
Davis, New York.....	138	175	.325	7	32
Thomas, Philadelphia....	172	183	.325	14	36
Donovan, St. Louis.....	165	181	.324	6	44
Clarke, Boston.....	85	98	.320	9	0
Van Haltren, N. Y.....	181	229	.319	13	45
Delahanty, Philadelphia	173	231	.319	14	14
Kelly, Brooklyn.....	144	220	.318	0	26
Schriver, Pittsburg.....	27	36	.317	0	0
Barrett, Cincinnati.....	172	213	.316	10	46
Daly, Brooklyn.....	108	143	.313	5	26
Hickman, New York....	148	231	.313	4	11
Dunn, Phila., Brooklyn	17	18	.309	0	1
Jones, Brooklyn.....	172	213	.309	11	34
Mercer, New York.....	76	82	.308	3	14
McFarland, Philada.....	105	133	.307	11	12
Orth, Philadelphia.....	39	48	.307	0	1
Douglass, Philadelphia..	49	68	.306	1	8
Sheckard, Brooklyn.....	82	121	.305	4	34
Chance, Chicago.....	46	62	.304	8	9
Kennedy, Brooklyn.....	37	49	.301	6	0
McGann, St. Louis.....	136	175	.302	7	22
Heidrick, St. Louis.....	102	132	.301	6	15
Freeman, Boston.....	126	189	.300	8	8

The batting averages of the other Philadelphia players were as follows: Slagle, .299; Wolverton, .277; Piatt, .265; Fraser, .257; Donahue, .235; Chiles, .220; Cross, .200; Dolan, .194, and Bernhard, .158.

Fielding Averages.

Only players taking part in fifteen or more games are given averages in the appended tables:

CATCHERS.

	G.	P.O.	A.	E.	P.B.	P.C.
Warner, New York..	30	96	50	6	5	.936
Sullivan, Boston	64	227	65	7	14	.933
Zimmer, Pittsburg....	78	323	101	15	16	.932
Robinson, St. Louis....	56	199	74	6	16	.925
Criger, St. Louis.....	75	279	103	19	19	.924
Schrifer, Pittsburg...	23	92	20	4	6	.918
Peitz, Cincinnati.....	78	304	128	20	19	.917
Kahoe, Cincinnati....	48	206	81	15	12	.914
Wood, Cincinnati.....	19	62	32	3	6	.912
Farrell, Brooklyn.....	73	253	87	20	13	.911
McFarland, Phila.....	90	272	137	15	25	.911
McGuire, Brooklyn...	68	212	80	19	10	.909
Dexter, Chicago.....	20	67	32	6	4	.908
Donahue, Chicago....	64	225	70	21	14	.894
Chance, Chicago.....	48	160	64	17	10	.892
O'Connor, St. L., Pitt.	48	137	60	9	16	.887
Grady, New York.....	40	122	46	13	9	.884
Clarke, Boston.....	66	248	104	28	19	.882
Bowerman, New York	73	228	128	22	29	.875
Douglas, Phila.....	45	139	60	13	27	.832

FIRST BASEMEN.

	G.	P.O.	A.	E.	P.C.
Kelly, Brooklyn.....	28	241	12	2	.992
Bradley, Chicago.....	15	123	13	1	.992
McGann, St. Louis.....	124	1228	54	14	.989
Jennings, Brooklyn.....	110	1052	74	18	.984
Ganzel, Chicago.....	78	822	35	15	.983
Tenny, Boston.....	108	1030	85	19	.983
Delahanty, Phila.....	130	1293	69	25	.982
Beckley, Cincinnati.....	138	1388	92	31	.979
Everett, Chicago.....	23	236	10	6	.976
Freeman, Boston.....	15	147	13	4	.975
Mertes, Chicago.....	31	342	16	9	.975
O'Brien, Pittsburg	65	673	24	22	.969
Doyle, New York.....	130	1281	95	43	.969
Cooley, Pittsburg.....	65	681	21	8	.960
Donlin, St. Louis.....	21	208	4	12	.946

SECOND BASEMEN.

Lowe, Boston.....	127	318	330	27	.960
Lajoie, Philadelphia....	102	283	345	27	.959
Demontreville, Brook'n	47	129	131	12	.956
Steinfeldt, Cincinnati...	66	208	214	21	.955
Quinn, St. Louis, Cinn.	87	181	198	18	.954
Ritchey, Pittsburg	123	298	354	36	.947
Childs, Chicago	138	334	425	49	.939
Keister, St. Louis.....	119	213	312	35	.937
Gleason, New York.....	111	325	331	47	.933
Daly, Brooklyn.....	95	231	233	36	.926
Dolan, Philadelphia....	29	64	72	11	.924
Murphy, New York.....	21	44	45	10	.899
Barry, Boston	15	31	25	9	.861

THIRD BASEMEN.

Cross, St. Louis, Brook.	133	184	317	31	.941
Dolan, Philadelphia.....	30	47	91	9	.939
Irwin, Cincinnati.....	61	80	132	14	.938
Collins, Boston.....	142	252	323	47	.924
Steinfeldt, Cincinnati...	67	108	175	23	.924
McGraw, St. Louis.....	98	106	216	29	.917
Bradley, Chicago.....	105	166	301	52	.899
McCormick, Chicago...	21	28	58	10	.896
Williams, Pittsburg.....	104	154	257	49	.893
Dillard, St. Louis.....	20	32	42	9	.891
Wolverton, Philadel'a...	101	126	233	45	.888
Leach, Pittsburg	31	45	70	19	.859
Hickman, New York...118	181	283	91	836	
Wood, Cincinnati	15	13	24	9	.804
Mercer, New York	18	17	51	18	.791

SHORT STOPS.

	G.	P.O.	A.	E.	P.C.
Davis, New York.....	113	276	455	45	.942
Dahlen, Brooklyn.....	134	317	515	51	.942
Long, Boston	124	260	456	45	.941
Wallace, St. Louis.....	127	328	447	49	.940
Ely, Pittsburg	130	244	509	51	.936
Corcoran, Cincinnati ...	125	270	440	56	.927
McCormick, Chicago...	85	169	308	39	.924
Cross, Philadelphia.....	130	340	456	65	.924
Irwin, Cincinnati.....	16	35	61	8	.923
Barry, Boston.....	17	27	40	7	.905
Clingman, Chicago.....	46	82	154	33	.877

OUTFIELDERS.

Barry, Boston.....	23	36	5	1	.975
Wagner, Pittsburg.....	117	177	13	6	.969
Heidrick, St. Louis.....	83	220	24	8	.968
Thomas, Philadelphia...	139	303	18	11	.966
Donovan, St. Louis.....	127	181	12	8	.960
Jones, Brooklyn.....	136	315	13	14	.959
Selbach, New York.....	141	325	30	16	.957
Freeman, Boston.....	94	129	4	7	.957
Kelley, Brooklyn	78	181	13	9	.955
Dillard, St. Louis.....	22	39	3	2	.954
Hartzell, Cincinnati....	18	21	...	1	.954
Crawford, Cincinnati...	96	230	16	12	.953
Stahl, Boston.....	134	227	22	13	.950
Duffy, Boston	49	107	5	6	.949
Beaumont, Pittsburg...138	270	9	15	949	
McCarthy, Chicago	123	230	22	14	.947
Van Haltren, N. Y.....	141	322	23	19	.947
Hamilton, Boston.....	135	325	13	19	.947
Keeler, Brooklyn	137	229	24	14	.947
Green, Chicago	100	217	13	13	.946
Clarke, Pittsburg	103	263	9	16	.944
Smith, Cincin., N. Y....	116	151	14	10	.943
O'Brien, Pittsburg.....	24	46	1	5	.940
Burkett, St. Louis.....	142	345	16	23	.940
Barrett, Cincinnati	138	285	25	22	.936
Sheppard, Brooklyn....	75	170	14	13	.934
McBride, Cincinnati....	109	166	15	13	.932
Bernard, New York.....	18	23	2	2	.926
Slagle, Philadelphia....	141	318	18	28	.923
Geier, Cincinnati.....	27	35	4	5	.922
Flick, Philadelphia....	138	237	19	23	.918
Ryan, Chicago.....	106	175	15	17	.918
Mertes, Chicago	86	175	12	19	.908
McCreery, Pittsburg....	33	62	10	10	.878

BICYCLING.

Since the L. A. W. abandoned jurisdiction over the sport of bicycle racing contests for amateurs have not been noteworthy, and that class of competitive riders have gradually become an unknown quantity. The National Cycling Association, the new governing body, has made a feeble effort to reinstate the sport, and the subjoined official records show that it has been partially successful:

AMATEUR, AGAINST TIME—PACED.

1/4-mile, 20 1-5 seconds: C. C. Holzel, Spokane, Wash., Sept. 4, 1899.

1/3-mile, 29 2-5 seconds: C. C. Holzel, Spokane, Wash., Sept. 26, 1899.

1/2-mile, 45 seconds: Walter Smith, Berkeley Oval, N. Y., June 15, 1900.

1/2-mile, *44 2-5 seconds: George Leander, Indianapolis, Ind., Sept. 28, 1900.

1 mile, 1.28; Walter Smith, Berkeley Oval, June 15, 1900.

2 miles, 3.26 2-5: F. A. Staples, Chicago, Ill., Aug. 26, 1899.

* Not yet passed upon.

3 miles, 5.53 1-5; 4 miles, 7.52: Ray Duer, Buffalo, N. Y., Oct. 23, 1897.

5 miles, 9.00: J. R. Dubois, Brockton, Mass., Oct. 11, 1899.

6 miles, 11.59; 7 miles, 13.58 1-5; 8 miles, 16.02 2-5; 9 miles, 18.05; 10 miles, 20.04 4-5; 11 miles, 22.06; 12 miles, 24.17; 13 miles, 26.16; 14 miles, 28.24 2-5; 15 miles, 30.26 2-5; 16 miles, 32.28 4-5; 17 miles, 34.29; 18 miles, 36.31; 19 miles, 38.33; 20 miles 40.32: John Nelson, Chicago, Ill., Oct. 6, 1898.

21 miles, 35.54; 22 miles, 37.42 4-5; 23 miles, 39.32 1-5; 24 miles, 41.21 3-5; 25 miles, 43.08 2-5; 26 miles, 44.55 1-5; 27 miles, 46.43 1-5; 28 miles, 48.51 2-5; 29 miles, 50.43 1-5; 30 miles, 52.31 2-5; 31 miles, 54.17 1-5; 32 miles, 56.04 1-5; 33 miles, 57.54 1-5; 34 miles, 58.39 1-5; one hour, 34 miles 400 yards: Ray Duer, Berkeley Oval, N. Y., Sept. 9, 1899.

AMATEUR RECORDS—COMPETITION.

1/4-mile, 29 3/4 seconds: G. F. Royce, Paterson, N. J., July 4, 1894.

1/2-mile, 58 2-5 seconds: G. H. Collett, Buffalo, N. Y., July 15, 1899.

1/3-mile, 39 4-5 seconds: F. L. Kramer, Berkeley Oval, N. Y., Aug. 25, 1899.

2/3-mile, 1.23: F. L. Kramer, Waterbury, Conn., July 20, 1899.

1 mile, 1.49 3-5: Ray Duer, Berkeley Oval, N. Y., Sept. 9, 1899.

2 miles, 3.24 2-5; 3 miles, 4.56; 4 miles, 6.28; 5 miles, 7.59 2-5: George Leander, Indianapolis, Ind., Sept. 28, 1900.

6 miles, 10.10 2-5; 7 miles, 11.51 3-5: Ray Duer, Berkeley Oval, N. Y., Sept. 9, 1899.

8 miles, 13.08 3-5; 9 miles, 14.51 3-5; 10 miles, 16.36 4-5: John Lake, Berkeley Oval, N. Y., July 4, 1900.

11 miles, 18.31; 12 miles, 20.09 4-5; 13 miles, 21.49; 14 miles, 23.29 4-5: Ray Duer, Berkeley Oval, N. Y., Sept. 9, 1899.

15 miles, 25.12 2-5; 16 miles, 27.02 1-5: E. Ryan, Berkeley Oval, N. Y., Sept. 9, 1899.

17 miles, 28.48 4-5; 18 miles, 30.31 4-5; 19 miles, 32.17 4-5; 20 miles, 34.02 4-5: Ray Duer, Berkeley Oval, N. Y., Sept. 9, 1899.

21 miles, 39.51; 22 miles, 41.49 4-5; 23 miles, 43.48; 24 miles, 45.40; 25 miles, 47.37; 26 miles, 49.32; 27 miles, 51.28; 28 miles, 53.23; 29 miles, 55.28 3-5; 30 miles, 57.28 2-5; 31 miles, 59.30; 32 miles, 1.01.29 3-5; 33 miles, 1.03.23; 34 miles, 1.05.18 3-5; 35 miles, 1.07.16 1-5; 36 miles, 1.09.18 2-5; 37 miles, 1.11.18 1-5; 38 miles, 1.13.24; 39 miles, 1.15.28; 40 miles, 1.17.31 1-5; 41 miles, 1.19.44; 42 miles, 1.21.59 2-5; 43 miles, 1.23.58 2-5; 44 miles, 1.26.04 3-5; 45 miles, 1.28.14 2-5; 46 miles, 1.30.19 1-5; 47 miles, 1.32.26; 48 miles, 1.34.24; 49 miles, 1.36.25 3-5; 50 miles, 1.38.26 2-5; 51 miles, 1.40 2-5; 52 miles, 1.42.35 2-5; 53 miles, 1.44.41 1-5; 54 miles, 1.46.46; 55 miles, 1.48.57 3-5; 56 miles, 1.51.21 1-5; 57 miles, 1.53.08 1-5; 58 miles, 1.55.10 1-5; 59 miles, 1.57.29 2-5; 60 miles, 1.59.35 4-5; 61 miles, 2.01.48; 62 miles, 2.03.57 1-5; 100 kilometers, 2.04.13 1-5; one hour, 31 miles 460 yards; two hours, 59 miles 430 yards: J. Nelson, Montreal, Can., Aug. 10, 1899.

AMATEUR COMPETITION RECORD—UNPACED.

5 miles, 11.31 2-5; 10 miles, 23.31 1-5; 15 miles, 35.32; 20 miles, 47.39: G. H. Collett, Berkeley Oval, N. Y., May 30, 1900.

25 miles, 1.02.00 2-5: W. S. Fenn, Hartford, Conn., Oct. 1, 1900.

30 miles, 1.13.36; 40 miles, 1.39.56 3-5; 50 miles, 2.05.00 4-5: J. P. Jacobson, Berkeley Oval, N. Y., Aug. 25, 1899.

75 miles, 3.30.36 1-5; 100 miles, 4.57.24 2-5: W. Torrence, Berkeley Oval, N. Y., Aug. 25, 1900.

One hour, 24 miles 1472 yards: G. H. Collett, Berkeley Oval, N. Y., May 30, 1900.

AMATEUR, AGAINST TIME—UNPACED.

1/4-mile, 25 1-5 seconds; 1/3-mile, 33 2-5 sec.: A. B. Simons, Denning, N. M., May 26, 1899.

1/2-mile, 58 seconds: C. V. Dasey, Denver, Col., July 9, 1898.

2/3-mile, 1.21 1-5: J. G. Heil, Denver, Col., July 31, 1897.

3/4-mile, 1.37: F. B. Stowe, Springfield, Mass., Oct. 20, 1894.

1 mile, 2.02 3-5: W. F. Wahrenberger, Berkeley Oval, N. Y., Aug. 5, 1899.

2 miles, 4.25; 3 miles, 6.39 1-5: F. S. Dusen-berg, Ottumwa, Ia., July 24, 1899.

4 miles, 9.31 2-5; 5 miles, 11.56 4-5: O. B. Hackenberger, Denver, Col., Dec. 13, 1895.

AMATEUR TANDEM RECORDS—AGAINST TIME.

1/4-mile, 23 2-5 seconds: Kramer-Schrieber, Berkeley Oval, N. Y., Aug. 25, 1899.

1/3-mile, 34 2-5 seconds: Finn-De' temple, Buffalo, N. Y., Oct. 27, 1897.

1/2-mile, 51 3-5 seconds: Casey - Eckberg, Springfield, Mass., Sept. 16, 1897.

2/3-mile, 1.13 3-5; 3/4-mile, 1.25: Haggerty-Williams, Waltham, Mass., Oct. 27, 1894.

1 mile, 1.47 4-5; 2 miles, 3.54 2-5; 3 miles, 5.59 4-5; 4 miles, 8.04 4-5; 5 miles, 10.07 4-5: Kusel-Goodwin, Woodside Park, Philadelphia, Pa., Aug. 3, 1899.

CRICKET RECORDS.

The cricket season of 1900 witnessed a complete change in the methods governing the championship series—the schedule being considerably lengthened, the competition for the Club Record Cup abolished, and a new series inaugurated for the Philadelphia Cup, embracing contestants from Moorestown, Belfield and Linden, as well as from the four Halifax Cup contestants.

These changes, though tried merely as an experiment, proved so popular and successful that the Committee of the Associated Cricket Clubs will, after a few amendments in minor details, arrange similar championship competitions for 1901.

The Halifax Series was one of the most stubbornly contested in the annals of the game, and after ending in a tie between Germantown and Merion, the former won the deciding match by the narrow margin of 9 runs.

The standing of the clubs follows:

Clubs.	Germantown	Merion	Belmont	Philadelphia	Games won	Percentage of wins
Germantown.....	...	4	4	8	16	.640
Merion	5	...	1	4	10	.588
Belmont	4	3	...	2	9	.562
Philadelphia	0	0	2	...	2	.125
Games lost.....	9	7	7	14		

Germantown entered two teams.

Merion entered two teams for the Philadelphia Cup, and won the trophy in the easiest kind of fashion.

INDIVIDUAL PRIZES.

The race for the George W. Childs Batting and Bowling Cups created unusual interest owing to the length of the schedule and the fact that the winners would necessarily surpass all previous records in the matter of runs and wickets. A. M. Wood won the Batting Cup, scoring 791 runs and securing an average of 60.85, nearly double that of the next batsman on the list.

The Bowling Cup was awarded to A. P. Morris, who took 53 wickets, and secured the excellent average of 10.09 per wicket.

INTERNATIONAL CRICKET.

The annual match between the United States and Canada was played in Philadelphia, September 21 and 22, and after an exciting contest resulted in a victory for the former by 15 runs, the scores being: Canada, 108 and 120; United States, 119 and 124.

This was the only international match played, the arrangements for the visit of a team of English amateurs falling through at the last moment, owing to some misunderstanding amongst the leaders of the invading force.

AQUATIC.

During the year the eight-oared shell crew of the Vesper Boat Club of this city, in addition to sweeping the waters of this country, journeyed to Paris and competed at the World's Fair Regatta, defeating all the crack crews of the Continent, and for the first time in the history of American aquatics an eight-oared shell championship of the world is held by American amateurs.

CHILDS CUP RACES.

Conditions: over a course 1½ miles straightaway. Won in 1879 by University of Pennsylvania; 1880, Columbia College; 1881, Princeton University; 1882, University of Pennsylvania; 1883, University of Pennsylvania; 1884, University of Pennsylvania; 1885, Cornell University; 1886, University of Pennsylvania; 1887, Cornell University (by forfeit); 1889, Cornell University; 1890, 1891, 1892, 1893, 1894, 1895, 1896, 1897, 1898, 1899 and 1900, claimed by University of Pennsylvania, no competitor appearing.

SHARPLESS CUP RACES.

Conditions: eight-oared shells, over National Course, 1½ miles straightaway. Won in 1884 by Columbia Boat Club, Washington; 1885, Fairmount Rowing Association, Phila.; 1886, Malta Boat Club, Phila.; 1887, Malta Boat Club, Phila.; 1888, College Boat Club, Phila.; 1889, Cornell University; 1890, College Boat Club, Phila.; 1891, College Boat Club, Phila.; 1892, New York Athletic Club; 1893, Malta Boat Club, Phila.; 1894, Triton Boat Club, Newark, N. J.; 1895, Triton Boat Club, Newark, N. J.; 1896, Baltimore Athletic Club, Baltimore, Md.; 1897, Pennsylvania Barge Club; 1898, Pennsylvania Barge Club; 1899, Vesper Boat Club; 1900, Vesper Boat Club.

PEOPLE'S AMATEUR REGATTA.

[Held July 4 over the National Course. For records of previous years, see LEDGER ALMANACS for 1893, 1899 and 1900.]

<i>Junior Single Shells.</i>		<i>m. s.</i>
1897—B. G. Wilson, New York Athletic Club.....	10 47	3-4
1898—Frank Marsh, Penn'a B. C.....	10 28	1-2
1899—Walter Myers, Bachelors' B. C.	10 50	
1900—J. Asdale, Columbia B. C., Pittsburg	9 39	1-5

<i>Senior Single Shells.</i>		
1897—J. B. Juvenal, Penn'a B. C. .	No time taken	
1898—Fred. Cresser, Vesper B. C.....	10 05	
1899—J. B. Juvenal, Penn'a B. C.....	10 33	
1900—J. B. Juvenal, Penn'a B. C. .	No time taken	

<i>Double-scutt Shells.</i>		
1897—George W. Van Vliet, Hugh Monaghan, Pennsylvania B. C.	9 24	
1898—Hugh Monaghan, Edward Marsh, Pennsylvania B. C.....	10 10	1-4
1899—James Henderson, W. Weinand, Delaware B. C., Chicago.....	9 35	
1900—Edwin Hedley, J. B. Juvenal, Vesper B. C.....	Row over	

<i>Junior Double-scutt Shells.</i>		
1897—Thomas Skelley, E. F. Brownell, Fairmount Rowing Asso...	10 05	
1898—Jas. Bond, Jr., George H. Smith, Bachelors' B. C.....	10 05	
1899—Malta Boat Club.....	10 04	
1900—R. H. Smith, C. F. Bunthe, Crescent B. C.....	8 48	3-5

<i>Pair-oared Shells.</i>		
1897—1900—	No contest.	

<i>Four-oared Shells, Downing Cup.</i>		
1897—Ariel Rowing Club, Baltimore...	9 16	1-2
1898—Vesper Boat Club.....	10 02	3-4
1899—Pennsylvania Barge Club.....	9 07	
*1900—Vesper B. C.....	Row over	

<i>Junior Eight-oared Shells.</i>		
1897—Fairmount Rowing Asso.....	8 30	1-2
*1898—Fairmount Rowing Asso.	No time taken	
*1899—Vesper Boat Club.....	8 50	
*1900—Passaic R. A., Newark.....	8 11	1-5

<i>Junior Four-oared Gigs.</i>		
1897—Ariel Rowing Club, Baltimore...	9 46	1-2
1898—Central High School.....	9 16	
1899—Crescent Boat Club.....	9 50	
1900—Crescent B. C.....	8 55	2-5

<i>Intermediate Single Shells.</i>		
1897—James Patrick, Newark R. C. .	10 49	1-4
1898—Geo. B. Hooper, Institute B. C., Newark.....	10 34	1-2
1899—R. Harlfinger, Vesper B. C.....	11 22	
1900—G. W. Engle, Malta B. C.....	9 40	2-5

<i>Intermediate Double Shells.</i>		
1897—Hall Wilson, Clarence Young, Pennsylvania B. C	11 46	3-4
1898—Chas. E. Margerun, David Halstead, Jr., Crescent B. C.....	10 05	1-2
1899—W. Wark, R. Harlfinger, Vesper B. C.....	10 14	1-2
1900—W. G. Myers, R. R. Zane, Bachelors' B. C.....	8 44	

* For the John Wanamaker Cup.

SCHUYLKILL NAVY REGATTA.

The regattas of this organization were inaugurated on a small scale in 1859. The following table gives the winners for the last four years. Conditions: mile and a half straightaway:

Junior Single Shells. m. s.

†1897—J. C. Barrett, Vesper B. C.....	11	20	1-2
†1898—J. M. Binder, Malta B. C.....	11	28	4-5
1899—R. Harlfinger, Vesper B. C..	No time taken		
1900—G. W. Engle, Malta B. C.....	9	47	1-2

Senior Single Sculls.

†1897—J. B. Juvenal, Pennsylvania B. C.	10	25
†1898—Fred. Cresser, Vesper B. C.....	11	51 3-5
1899—J. B. Juvenal, Pennsylvania B. C.	9	48
1900—J. B. Juvenal, Vesper B. C.....	9	40

Senior Double-scull Shells.

1897-1900—No contest.

Pair-oared Shells.

1896 and 1897—No contest.

†1898—Henri G. Scott, John O. Exley, Pennsylvania B. C.....	11	30
1899—G. Loeffler, W. Carr, Vesper B. C.....	9	53 1-5
1900—H. DeBaecke, John O. Exley, Vesper B. C.....	9	25

Four-oared Shells.

†1897—Philadelphia B. C.....	No time taken		
†1898—Pennsylvania B. C.....	9	20	2-5
1899—Pennsylvania B. C.....	8	21	
1900—Vesper B. C.....	8	34	1-5

Junior Four-oared Gigs.

†1897—Vesper B. C.....	10	13	3-4
1898—No contest.			
1899—Pennsylvania Barge Club.....	8	56	3-5
1900—Bachelors' B. C.....	9	14	

Eight-oared Shells.

1897—Pennsylvania B. C.....	8	52	2-5
1898-1900—No contest.			

Junior Double Shells.

†1897—Pennsylvania B. C., H. Wilson, C. Young.....	10	19	1-2
†1898—Chas. H. Margerun, David Halstead, Jr., Crescent B. C..	8	10	
1899—W. Wark, R. Harlfinger, Ves- per B. C.....	9	19	
1900—G. W. Engle, C. H. Reed, Jr., Malta B. C.....	9	22	

Intermediate Double Shells.

†1897—W. N. Myers, W. M. Black- burne, West Philadelphia B. C.	10	00
†1898—Gus. Roehm, H. M. Hughes, Vesper B. C.....	10	41 4-5
1899—R. C. Lockwood, W. Purviance, West Philadelphia B. C.....	9	25
1900—C. H. Reed, Jr., J. M. Root, Jr., Malta B. C.....	9	41 1-5

Junior Eight-oared Shells.

1898—Vesper Boat Club.....	8	36	2-5
1899—Pennsylvania Barge Club.....	8	18	
1900—Vesper B. C.....	8	21	1-5

Senior Four-oared Gigs.

1898—Vesper Boat Club.....	10	04	3-5
1899 and 1900—No contest.			

Intermediate Four-oared Gigs.

1900—University B. C.....	9	09	1-5
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† One and one-half miles with a turn.

OXFORD VS. CAMBRIDGE.

Fifty-five races have been rowed between these institutions in the past sixty-seven years, of which Oxford has won 30, Cambridge 24, and one, in 1877, resulted in a dead heat. The record of the last ten years has been:

YEAR.	WINNER.	DISTANCE	TIME	WON BY
		M. YDS.	M. S.	
1891...	Oxford	4 440	22. 0	1/4 length.
1892...	Oxford	4 440	19.21	2 1/4 lengths.
1893...	Oxford	4 440	18.47	2 1/2 lengths.
1894...	Oxford	4 440	21.39	3 1/2 lengths.
1895...	Oxford	4 440	20.50	2 1/4 lengths.
1896...	Oxford	4 440	20.04	1/4 length.
1897...	Oxford	4 440	19.12	1 3/4 lengths.
1898...	Oxford	4 440	22.15	2 lengths.
1899...	Cambridge	4 440	21.04	4 lengths.
1900...	Cambridge	4 440	18.47	20 lengths.

SWIMMING IN 1900.

[For other swimming records see LEDGER ALMANAC for 1900.]

Swimming records made by E. Carroll Schaefer, University of Pennsylvania:

60 yards, bath, two turns, 39 seconds, Boston, Mass., February 26.

100 yards, straightaway, across tidal salt water, 1 minute 5 3-5 seconds, Travers Island, September 29.

50 yards, swimming on the back, bath, one turn, 36 1-5 seconds, New York city, March 14.

120 yards, bath, five turns, 51 3-5 seconds, New York city, March 10.

200 yards, bath, nine turns, 2 minutes 30 2-5 seconds, Boston, Mass., March 3.

Plunging, bath, 1 minute limit, 58 feet, W. E. Dickey, New York city, March 15.

ATHLETIC.

AMERICAN AMATEUR RECORDS OF RUNNING, JUMPING, WEIGHT-THROWING, ETC.

[Records of 1900. For other records see the LEDGER ALMANAC for 1900.]

Running by M. W. Long, New York Athletic Club:

350 yards, straightaway, 36 2-5 seconds, Guttenburg, October 4.

400 yards, straightaway, 42 1-5 seconds, Guttenburg, October 4.

440 yards, straightaway, 47 seconds, Guttenburg, October 4.

440 yards, circular track, 362 yards circuit, 47 4-5 seconds, Travers Island, September 29.

Jumping, standing high jump, 5 feet 4 inches, Ray O. Ewry, Syracuse, N. Y., April 27, and France, July 10.

Standing broad jump, 11 feet 3 inches, Ray O. Ewry, Syracuse, April 27.

Hammer throwing, 169 feet 4 inches, J. Flanagan, New York Athletic Club, Travers Island, September 29.

YACHTING.

Sir Thomas Lipton has again challenged for the America's Cup and the New York Yacht Club has accepted his challenge, the races to be sailed in August, 1901. Sir Thomas is building Shamrock II for the races, and two yachts will be built in this country to compete in trial races with the Columbia for the honor of defending the cup. The record of these international races follows:

RECORD OF RACES FOR AMERICA'S CUP.

Date.	Name.	Owner.	Tonnage.	Course.	Start.	Finish.	Corrected Times.
					H. M. S.	H. M. S.	H. M. S.
Aug. 22, 1851	America	George L. Schuyler.	170.00	{ From Cowes around the Isle of Wight.	10.00.00	8.37.00	10.37.00
Aug. 22, 1851	Aurora	Franklin Osgood	47.00	{ N. Y. Y. C. course.	11.00.00	8.45.00	10.45.00
Aug. 8, 1870	Magic	J. Ashbury	92.2	{ N. Y. Y. C. course.	11.26.00	3.33.54	3.58.21
Aug. 8, 1870	Cambria	J. Ashbury	27.6	{ N. Y. Y. C. course.	11.26.00	4.00.57	4.37.38
Oct. 16, 1871	Columbia	Franklin Osgood	220.00	{ 20 miles to windward off Sandy Hook Lightship and return.	10.40.00	4.57.52	6.19.41
Oct. 16, 1871	Livonia	J. Ashbury	280.00	{ N. Y. Y. C. course.	10.40.00	5.23.00	6.46.45
Oct. 18, 1871	Columbia	Franklin Osgood	—	{ 20 miles to windward off Sandy Hook Lightship and return.	12.05.33	3.07.15	3.07.41
Oct. 18, 1871	Livonia	J. Ashbury	—	{ N. Y. Y. C. course.	12.03.30	3.10.10	3.18.15
Oct. 19, 1871	Columbia	Franklin Osgood	—	{ N. Y. Y. C. course.	1.25.00	5.18.05	4.02.25
Oct. 19, 1871	Sappho	W. R. Douglass	310.00	{ 20 miles to windward off Sandy Hook Lightship and return.	1.25.00	5.37.38	4.17.36
Oct. 21, 1871	Livonia	J. Ashbury	280.00	{ N. Y. Y. C. course.	12.11.00	5.44.24	5.39.02
Oct. 21, 1871	Sappho	W. R. Douglass	—	{ N. Y. Y. C. course.	12.12.52	6.17.30	6.09.23
Oct. 23, 1871	Sappho	W. R. Douglass	—	{ N. Y. Y. C. course.	12.15.12	5.59.05	4.16.17
Oct. 23, 1871	Livonia	J. Ashbury	—	{ N. Y. Y. C. course.	12.16.28	4.25.41	5.11.55
Aug. 11, 1876	Madelene	J. S. Dickerson	151.49	{ N. Y. Y. C. course.	11.16.31	4.41.26	5.23.54
Aug. 11, 1876	Countess of Dufferin.	C. Gifford	138.20	{ 20 miles to windward off Sandy Hook Lightship and return.	11.17.03	4.51.50	5.34.53
Aug. 12, 1876	Madelene	J. S. Dickerson	—	{ N. Y. Y. C. course.	12.17.24	7.37.11	7.18.46
Aug. 12, 1876	Countess of Dufferin.	C. Gifford	—	{ N. Y. Y. C. course.	12.17.58	8.03.58	7.46.00
Nov. 9, 1881	Mischief	J. R. Rusk	79.27	{ 16 miles to leeward from Buoy 5 off Sandy Hook and return.	11.14.50	3.31.59	4.17.00
Nov. 9, 1881	Atalanta	Alex. Cuthbert	84.00	{ N. Y. Y. C. course.	11.15.51	4.04.15	4.45.39
Nov. 10, 1881	Mischief	J. R. Rusk	—	{ N. Y. Y. C. course.	11.58.17	4.58.10	4.54.53
Nov. 10, 1881	Atalanta	Alex. Cuthbert	—	{ N. Y. Y. C. course.	11.58.47	5.35.19	5.33.47
Sept. 14, 1885	Puritan	J. Malcomb Forbes	140.00	{ 20 miles to leeward off Sandy Hook Lightship and return.	10.22.00	4.38.05	6.06.05
Sept. 14, 1885	Genesta	Sir Richard Sutton	80.00	{ N. Y. Y. C. course.	10.32.00	5.54.52	6.22.24
Sept. 16, 1885	Genesta	J. Malcomb Forbes	—	{ 20 miles to leeward off Sandy Hook Lightship and return.	12.06.01	4.09.15	5.03.14
Sept. 16, 1885	Genesta	Sir Richard Sutton	—	{ N. Y. Y. C. course.	12.05.16	4.10.39	5.04.52
Sept. 9, 1886	Mayflower	Gen. C. J. Paine	—	{ 20 miles to windward and re-	10.56.12	4.22.53	5.26.41
Sept. 9, 1886	Galatea	Lieut. Henn, R. N.	90.00	{ turn.	10.56.11	4.35.32	5.38.43
Sept. 11, 1886	Mayflower	Gen. C. J. Paine	—	{ 15 miles to windward and re-	11.22.40	6.12.40	6.49.10
Sept. 11, 1886	Galatea	Lieut. Henn, R. N.	—	{ turn.	11.24.19	6.42.58	7.18.09
Sept. 27, 1887	Volunteer	Gen. C. J. Paine	209.8	{ 15 miles to windward and re-	12.34.58	5.26.16	4.53.18
Sept. 27, 1887	Thistle	James Bell	233.94	{ turn.	12.33.06	5.45.52	5.12.41
Sept. 30, 1887	Volunteer	Gen. C. J. Paine	—	{ 15 miles to windward and re-	10.40.50	4.23.47	5.42.56
Sept. 30, 1887	Thistle	James Bell	—	{ turn.	10.40.21	4.35.12	5.54.45
Oct. 7, 1893	Vigilant	Iselin Syndicate	96.78	{ 15 miles to windward and re-	11.25.00	3.30.47	4.05.47
Oct. 7, 1893	Valkyrie II	Earl of Dunraven	93.11	{ turn, Sandy Hook Lightship.	11.25.00	3.38.23	4.11.35
Oct. 9, 1893	Vigilant	Iselin Syndicate	—	{ Triangular course, 10 miles to	11.25.00	3.02.24	3.35.36
Oct. 9, 1893	Valkyrie II	Earl of Dunraven	93.57	{ a leg.	11.25.00	2.50.01	3.25.01
Oct. 13, 1893	Vigilant	Iselin Syndicate	—	{ 15 miles to windward and re-	12.27.00	3.51.39	3.24.39
Oct. 13, 1893	Valkyrie II	Earl of Dunraven	—	{ turn.	12.27.00	3.53.52	3.25.19
Sept. 7, 1895	Defender	Iselin Syndicate	88.45	{ 15 miles to windward and re-	12.20.50	5.21.14	4.59.55
Sept. 7, 1895	Valkyrie III	Earl of Dunraven	88.85	{ turn, Sandy Hook Lightship.	12.20.46	5.29.30	5.08.44
Oct. 16, 1899	Columbia	Iselin Syndicate	102.135	{ 15 miles to windward and re-	11.01.06	3.54.59	4.53.53
Oct. 16, 1899	Shamrock	Sir Thomas Lipton	101.92	{ turn, Sandy Hook Lightship.	11.01.03	4.06.10	5.04.01
Oct. 17, 1899	Columbia	Iselin Syndicate	102.135	{ Triangular course, 10 miles to	11.00.17	2.37.17	3.37.00
Oct. 17, 1899	Shamrock	Sir Thomas Lipton	101.92	{ a leg.	11.00.15	—	—
Oct. 20, 1899	Columbia	Iselin Syndicate	102.135	{ 15 miles to leeward and return,	11.00.35	2.40.00	3.38.09
Oct. 20, 1899	Shamrock	Sir Thomas Lipton	102.595	{ Sandy Hook Lightship.	11.00.34	2.45.17	3.44.43

ALMANAC COOK BOOK.

JAM FRITTERS.—Take some stale sponge cakes; cut them in halves; spread any kind of jam on one-half; place the other on the top and press firmly together; cut in half across. Make some frying batter; dip in the pieces of cake; put them gently into plenty of clean fat from which a faint smoke is rising; fry a golden brown. Drain on paper; dust with pulverized sugar. Arrange in a pile on a hot dish and serve at once.

POTATOES IN GRAVY.—Peel some raw potatoes and cut them into fairly even dice; heat some fat in a stewpan, throw in a few chopped onions, a pinch of chopped parsley, salt and pepper and cover with good stock. Put on the lid; let them stew till tender without stirring them at all; most of the stock will now be absorbed. Add a teacupful of good meat gravy, a pinch of grated nutmeg, and serve.

SAGE-AND-ONION STUFFING.—Peel four large onions, cut them into quarters and throw them into boiling water for five minutes. Drain off the water and refill the pan with fresh water. When this second water boils put back the onions and boil till soft. Meanwhile, take eight or more (according to whether you like it strongly flavored or not) sage leaves. Put them in boiling water for five minutes, then dry them, and when the onions are done chop them both very finely together. Now add six ounces of bread crumbs, a dust of pepper and salt and two ounces of chopped suet. Next beat up two eggs and bind the stuffing with them. It is then ready for use.

MACARONI CROQUETTES.—Boil till soft a quarter of a pound of macaroni which has been broken into small pieces. Melt one ounce of butter or dripping in a saucepan, and add to it one teaspoonful of chopped onion and one of parsley. Chop and add two ounces of any cooked bacon, ham or meat to the macaroni. Season with salt and pepper and moisten with a little milk or white sauce. Heat all together in a pan, then add one egg, stirring all for a few minutes over the fire; then turn the mixture on to a plate to cool. Make it up into shapes like corks, add egg and crumbs to them, then fry them in boiling fat a golden brown. Serve with fried parsley.

POMMES SOUFFLES.—These, when well cooked, are as delicious as can be, but there is a knack about preparing them which it is difficult to attain. Every detail of the instructions should be most carefully followed, for failure is generally due either to the temperature of the fat or to the thickness of the potato slices. With a thermometer, however, it is hardly possible to go far wrong. After experimenting with this it is easy to tell the various stages of heat by the appearance of the fat. Some of the best culinary authorities have decided that lard is the safest material to use. Peel and wash the potatoes and cut them in very even slices, about the thickness of a silver dollar piece (not quite a quarter of an inch); reckon one pound of lard to every half pound of potatoes thus prepared. When the fat has been heated to 110 degrees put in the slices, and moderate the fire (gas is far the best for this operation); let them fry for

about eight minutes, when the degree of 140 should have been reached. The fat at this point will no longer emit the bubbles caused at first by the evaporations of the moisture, and the potatoes will float, having become slightly inflated. Of course, they should be in the ordinary frying basket; remove this, heat the fat to 200 degrees, and plunge the basket in again quickly for a few seconds, when the right swelling will be reached. When they are all done leave them in the basket over a strainer, and, one minute before dishing them up, put them once more into boiling fat, drain them quickly and send them to table immediately.

VEGETABLE SOUP WITHOUT MEAT.—Take three ounces of onion, three ounces of turnip, three ounces of carrot and an ounce of celery, and fry for ten minutes in one ounce of clarified beef dripping (or butter); do not allow the vegetables to become in the least brown. Stir into the pan one and a half tablespoonfuls of flour; let it cook for three minutes, stirring all the time to prevent it from burning; then add gradually one pint and a half of warm water. When the mixture has boiled and thickened season it with pepper and salt, add two cloves, a small blade of mace, a sprig of thyme, some parsley and a bay leaf, and let it simmer gently until the vegetables are quite tender. Pass it and the vegetables, except the carrot and herbs, through a sieve, and about ten minutes before the soup is required add a pint of boiling milk to the vegetable stock, and let it simmer until it is required. When ready it should be of about the consistency of thick cream. If preferred thicker, a piece of butter which has been worked up with a little flour should be added to the milk. The appearance of the soup will be improved by a sprinkle of parsley after it has been poured into the tureen. Fried bread cut into dice should be served with it. The carrots (which would be noticeable in a white soup of the above description) should not be thrown away; they would make a garnish for some little meat dish, either sprinkled with chopped parsley or passed through a sieve, or they could be added to a savory mince.

FAIRY DROPS.—Cream well together four ounces of butter and four ounces of sugar. Beat four eggs. Add them gradually to the butter and sugar. Now work in gently four ounces of flour, and add one ounce of cleaned currants. Line a baking tin with a piece of buttered foolscap paper. Drop on the mixture in little heaps about the size of a small walnut. Keep a good space between each. Bake in a quick oven till a pretty brown. Lift very gently off the paper.

SOUP BALLS.—These balls are very good to serve in soup. To prepare them, put a gill of cold milk with a tablespoonful of butter, and when it boils add a rather scant half cup of good pastry flour and stir well. Let it cool about ten minutes, and then add two eggs, beating them in one after the other. Roll out this pastry until it is about as thick as a good-sized pea. Cut it out into balls the size of large peas and fry them in hot fat. They will swell up into hollow, tender souffles, of golden paste, like that of cream cakes.

PLANKED SHAD.—For planked shad a board is, of course, necessary, and any of the house-furnishing stores will supply the need at modest cost. But if this should be beyond your means get a carpenter to plane off for you a board of hard wood about two inches thick, two feet long and eighteen inches wide. Split the fish as if you were to broil it. Place it, skin down, on the board and fasten with tacks or thumb tacks. Put the board before the fire to get hot before the shad is put on it. Put the fish before the fire with the large end down. In a few minutes reverse it, and do this every few minutes till the fish is cooked. Rub it from time to time with a little butter—melted and seasoned. When the flesh flakes it is done. Serve on the plank, or on a dish, after removing the tacks. Be sure your plank is of seasoned hard wood. Pine and soft woods give their flavor to the fish.

FISH PIE.—For this you can use the remains of any cold fish, and also cold potatoes. Rub one and one-half pounds of cold potatoes through a sieve, or mash them fine with a fork. Melt one ounce of dripping in a saucepan, and stir in the potatoes; then add one tablespoonful of the milk. Take one pound of cold fish, remove the skin and bones, and cut it up very fine; put in a greased pudding dish, season with salt and pepper, add about one tablespoonful of milk or fish-stock. Cover the dish with one and one-half pounds of mashed potato, smooth it neatly down, mark it over with a fork, and bake for three-quarters of an hour.

DRIED HADDOCK AND TOMATOES.—Take a dried haddock, soak it in tepid water for one hour. Then remove all bones and skin; chop the remainder into large flakes; take a piece of Spanish onion about the size of a small nut, chop it fine, also two teaspoonfuls of parsley; melt one and one-half ounces of butter in a stewpan. Put in the fish, onion and half of the parsley, also two sliced tomatoes. Cook till the flakes of fish and the tomatoes are cooked. It will take about eight minutes. Season carefully and pile up on a hot dish. Put around a border of carefully boiled rice; sprinkle the remainder of the parsley all over.

SUMMER SOUP.—Melt two ounces of butter in a saucepan and add two carrots, one large onion and two turnips, all sliced, one shredded lettuce, a few sprays of parsley and chervil, and, if procurable, half a pound or more of fresh asparagus stalks. Cook all together in the butter for ten minutes, but do not allow the vegetables to become brown; add by degrees a large tablespoonful of flour, stirring it well into the butter, and then moisten the contents of the pan with three pints of white stock (preferably veal); when the liquid has boiled draw the pan to the side of the stove, add white pepper, salt, a dust of cayenne and a suspicion of mace, and let the soup simmer for one hour. Strain it into a clean stewpan and cut up some of the cooked carrot and turnip into narrow strips, and put these into the soup with a handful of finely-shredded lettuce and some green peas which have been cooked separately. Let the soup boil up, and stir into it the yolks of one or two eggs which have been beaten in a teacupful of cream or milk; continue stirring until the soup thickens, then remove the pan at once from the fire, or it will curdle and be spoilt. If a rather

more economical soup is desired the eggs can be omitted; the soup can also be made with half milk and half water if no white stock is at hand, and will be very good.

MOCK DUCK.—Have a shoulder of mutton boned; this is easily done with a sharp knife. Begin cutting the meat off the broad end and work upwards. Make some stuffing as for goose or pork, and fill in the cavity left by the removal of the bone. Skewer the open ends securely, and tie with tape or string into a neat, compact shape, rolling the sides rather under, so as to lessen the breadth of the joint. Put it on a baking pan and bake in the usual way, allowing twenty minutes for each pound that the meat weighs. Remember to baste it well. About three-quarters of an hour before it is cooked put into the dripping tin with the meat a pound or so of peeled and halved potatoes. These will be cooked and a tempting brown by the time the joint is finished. Take out the skewer and untie before dishing. Serve with thick brown gravy and plenty of apple sauce. If liked, powdered dry sage as well. *For the Stuffing*—Peel four large onions, cut them into quarters, and throw them into boiling water for five minutes. Drain off the water and refill the pan with fresh water. When the second water boils, put back the onions and let them boil until soft. Meanwhile, take eight or more sage leaves. Put them in boiling water for five minutes, then dry them, and when the onions are done chop both very finely. Now add six ounces of bread crumbs, a dust of pepper and salt, and two ounces of chopped suet. Next beat up two eggs and bind the stuffing with them. It is then ready for use.

LEMON PIE.—No pie on the culinary roster is easier or cheaper to make than the lemon. In the first place, the shell crust should be made before the filling is put in, pricking it in several places before baking to prevent the air blisters. When the family is large and especially devoted to pies, several of these crusts may be made at once and then set aside to fill as required. One of the best fillings is made of one cup of sugar, one tablespoonful of butter, the yolks of two or three eggs, one cupful of boiling water, the juice and grated rind of one lemon and one tablespoonful of cornstarch dissolved in cold water. Stir the cornstarch into the hot water, cook until clear, then add the butter and sugar. When creamy push back on the range, and when nearly cool add the lemon and beaten eggs. Fill the crust and cover with a thick meringue. This is made of the whites of three eggs beaten very stiff with a wire whip. Add, still beating; three tablespoonfuls of powdered sugar and one teaspoonful of lemon juice. Spread evenly over the pie and stand in a slow oven until it becomes firm, with a gold-brown glaze. This last operation will require about twenty minutes, as a meringue requires slow drying. It becomes tough and leathery if put in a hot oven.

PEANUT AND CHEESE SANDWICHES.—Shell and skin sufficient fresh roasted peanuts to make a small cupful when pounded or rolled. Sprinkle them lightly with salt and mix them with enough cream cheese to hold them together. Spread this on squares of thin bread. These sandwiches are particularly nice served with lettuce salad.

DIPLOMATIC INTERCOURSE, 1901.

Countries.	United States Ministers Abroad.	App.	Foreign Ministers to the United States.	App.
Argentine Rep.....	WILLIAM P. LORD.....	1899	DR. EDUARDO WILDE.....	1900
Austria-Hungary ...	ADDISON C. HARRIS.....	1899	LADISLAUS H. VON HENGERVAR.....	1894
Belgium.....	LAWRENCE TOWNSEND.....	1899	COUNT G. DE LICHTERVELDE.....	1897
Bolivia.....	GEORGE H. BRIDGEMAN.....	1897	SEÑOR DON FERNANDO E. GUACHALLA	1900
Brazil.....	CHARLES PAGE BRYAN.....	1898	J. F. DE ASSIS BRASIL.....	1898
Central America				
Costa Rica.....	} W. L. MERRY.....	1897	SEÑOR DON JOAQUIN BERNARDO CALVO	1899
Nicaragua.....			SEÑOR DON LUIS F. COREA.....	1899
Salvador.....			SEÑOR DON RAFAEL ZALDIVAR.....	1900
Guatemala.....	} W. G. HUNTER.....	1897	SEÑOR DON ANTONIO LAZO ARRIAGA...	1893
Honduras.....				
Chile.....	H. L. WILSON.....	1897	SEÑOR DON CARLOS MORLA VICUÑA...	1898
China.....	EDWIN H. CONGER.....	1898	WU TING-FANG.....	1897
Colombia.....	CHARLES B. HART.....	1897	SEÑOR Victor Luis Cuervo Marquez.....	1900
Denmark.....	L. S. SWENSON.....	1897	CONSTANTIN BRUN.....	1895
Ecuador.....	A. J. SAMPSON.....	1897	SEÑOR DON LUIS FELIPE CAREO.....	1896
Egypt.....	<i>John G. Long</i>	1889		
*France.....	HORACE PORTER.....	1897	JULES CAMBON.....	1898
*Germany.....	ANDREW D. WHITE.....	1897	HERR VON HOLLEBEN.....	1897
*Great Britain.....	JOSEPH H. CHOATE.....	1899	SIR JULIAN PAUNCEFOTE.....	1893
Greece.....	ARTHUR S. HARDY.....	1899		
Haiti.....	W. F. POWELL.....	1897	J. N. LÉGER.....	1896
*Italy.....	GEORGE V. L. MEYER.....	1900	BARON DE FAVA.....	1893
Japan.....	A. E. BUCK.....	1897	KOGOKO TAKAHIRA.....	1900
Korea.....	Horace N. Allen.....	1897	<i>Sin Teh Moo</i>	1900
Liberia.....	Owen L. W. Smith.....	1898		
*Mexico.....	POWELL CLAYTON.....	1898	Señor Don Manuel de Azpiroz.....	1899
Netherlands.....	STANFORD NEWEL.....	1897	BARON W. A. T. GEVERS.....	1900
Paraguay.....	W. R. FINCH.....	1897		
Persia.....	Herbert W. Bowen.....	1899		
Peru.....	IRVING B. DUDLEY.....	1897	MANUEL ALVAREZ CALDERON.....	1900
Portugal.....	John N. Irwin.....	1899	VISCOUNT DE SANTO-THYRSO.....	1896
Roumania.....	ARTHUR S. HARDY.....	1899		
*Russia.....	Charlemagne Tower.....	1899	COMTE CASSINI.....	1898
Santo Domingo.....	<i>William F. Powell</i>	1897	Señor Don Emilio C. Joubert.....	1900
Servia.....	ARTHUR S. HARDY.....	1899		
Siam.....	Hamilton King.....	1898	PHYA PRASIDDHI.....	1900
Spain.....	BELLAMY STORER.....	1899	DUKE DE ARCOS.....	1899
Sweden & Norway	WILLIAM W. THOMAS, JR....	1897	A. GRIP.....	1889
Switzerland.....	J. G. A. LEISHMAN.....	1897	J. B. PIODA.....	1895
Turkey.....	OSCAR S. STRAUSS.....	1898	SCHIEKIB BEY.....	1900
Uruguay.....	W. R. FINCH.....	1897	Señor Doctor Don Juan Cuestas.....	1900
Venezuela.....	F. B. Loomis.....	1897	<i>Señor Don Augusto F. Pulida</i>	1900

Ambassadors, Envoys Extraordinary and Ministers Plenipotentiary in SMALL CAPS; Ministers Resident in Roman; Chargés d'Affaires in *Italics*.

*The Ministers to and from these countries hold the rank of Ambassadors.

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PUBLIC LEDGER CALENDAR

FOR 1902.

1902.	S.	M.	T.	W.	T.	F.	S.	1902.	S.	M.	T.	W.	T.	F.	S.
Jan.	1	2	3	4	July	1	2	3	4	5
	5	6	7	8	9	10	11		6	7	8	9	10	11	12
	12	13	14	15	16	17	18		13	14	15	16	17	18	19
	19	20	21	22	23	24	25		20	21	22	23	24	25	26
Feb.	26	27	28	29	30	31	....	Aug.	27	28	29	30	31	....	....
	....	....	....	....	....	....	1		....	....	....	....	....	1	2
	2	3	4	5	6	7	8		3	4	5	6	7	8	9
	9	10	11	12	13	14	15		10	11	12	13	14	15	16
	16	17	18	19	20	21	22		17	18	19	20	21	22	23
Mar.	23	24	25	26	27	28	....	Sept.	24	25	26	27	28	29	30
	....	....	....	....	....	....	1		31	....	....	....	....	....	....
	2	3	4	5	6	7	8		....	1	2	3	4	5	6
	9	10	11	12	13	14	15		....	7	8	9	10	11	12
	16	17	18	19	20	21	22		....	14	15	16	17	18	19
	23	24	25	26	27	28	29		....	21	22	23	24	25	26
April	30	31	....	....	....	....	....	Oct.	28	29	30	....	....	....	....
	....	....	1	2	3	4	5		....	....	....	1	2	3	4
	6	7	8	9	10	11	12		....	5	6	7	8	9	10
	13	14	15	16	17	18	19		....	12	13	14	15	16	17
	20	21	22	23	24	25	26		....	19	20	21	22	23	24
	27	28	29	30	....	....	....		....	26	27	28	29	30	31
May	....	....	....	....	1	2	3	Nov.	....	....	....	....	....	....	1
	4	5	6	7	8	9	10		....	2	3	4	5	6	7
	11	12	13	14	15	16	17		....	9	10	11	12	13	14
	18	19	20	21	22	23	24		....	16	17	18	19	20	21
	25	26	27	28	29	30	31		....	23	24	25	26	27	28
June	....	....	....	....	....	....	....	Dec.	30	....	....	....	....	....	....
	1	2	3	4	5	6	7		....	1	2	3	4	5	6
	8	9	10	11	12	13	14		....	7	8	9	10	11	12
	15	16	17	18	19	20	21		14	15	16	17	18	19
	22	23	24	25	26	27	28		21	22	23	24	25	26
	29	30	28	29	30	31

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NEW JERSEY.—CAMDEN.

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311 Federal st., Postal Tel. Cable Co.
Cor. Third st. and Kaighn's ave., R. J. Haines.
Cor. Fifth and Elm sts., R. S. Justice.

First Month.]

JANUARY.

[1902.

MOON'S PHASES, Philadelphia.

d. h. m. d. h. m.
 ☾ Last Quarter... 1 11 8 A.M. ☉ Full Moon..... 23 7 6 P.M.
 ☽ New Moon..... 9 4 15 P.M. ☾ Last Quarter... 31 8 9 A.M.
 ☽ First Quarter... 17 1 38 A.M.

PHENOMENA.

Day of the Year.	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.			THE MOON, Philadelphia.			THE TIDES, Philadelphia.				Height in feet.	PHENOMENA.	
			Rises	Souths	Sets	Rises.	Souths	Sets.	High Tide.		Low Tide.				
			A.M.	P.M.	P.M.	A.M.	A.M.	A.M.	A.M.	P.M.	A.M.	P.M.			
1	1	W	7 23	4 10	4 47	0 1	5 43	11 19	22	7 1	7 21	1 29	2 0	5.8	6.58 P.M. Polaris S.
2	2	Th	7 23	4 38	4 48	0 57	6 27	11 51	23	7 53	8 12	2 20	2 55	6.0	1.00 A.M. ☽ ☿ ☉ Sup.
3	3	F	7 23	5 6	4 49	1 52	7 11	P.M.	24	8 44	9 2	3 10	3 46	6.2	0.07 A.M. Algenib s.
4	4	S	7 23	5 24	4 50	2 49	7 56	0 58	25	9 33	9 52	4 0	4 38	6.3	4.37 A.M. Aldebaran S.
5	5	S	7 23	6 1	4 51	3 43	8 42	1 38	26	10 21	10 41	4 49	5 27	6.3	3.46 A.M. Rigel sets.
6	6	M	7 23	6 28	4 52	4 36	9 29	2 20	27	11 7	11 28	5 37	6 15	6.4	10.00 A.M. ☽ ☿ ☽
7	7	Tu	7 22	6 54	4 53	5 29	10 18	3 7	28	11 52	...	6 23	7 1	6.5	4.53 A.M. ☽ ☽ ☽
8	8	W	7 22	7 20	4 54	6 16	11 7	3 59	29	0 13	12 36	7 8	7 46	6.6	4.35 A.M. Sirius sets.
9	9	Th	7 22	7 46	4 55	7 0	11 56	4 55	0	0 56	1 18	7 51	8 28	6.6	11.00 A.M. ☽ ☽ ☽
10	10	F	7 22	8 11	4 56	7 41	P.M.	5 54	1	1 39	2 0	8 33	9 10	6.7	3.08 A.M. ☽ ☽ ☽
11	11	S	7 22	8 35	4 57	8 19	1 34	6 55	2	2 22	2 43	9 15	9 52	6.6	6.51 A.M. ☽ ☽ ☽
12	12	S	7 21	8 59	4 58	8 52	2 21	7 57	3	3 4	3 28	9 58	10 35	6.6	5.52 P.M. Procyon r.
13	13	M	7 21	9 22	4 59	9 26	3 9	9 0	4	3 49	4 13	10 45	11 20	6.4	0.48 A.M. ☽ ☽ ☽
14	14	Tu	7 21	9 44	5 0	9 58	3 57	10 4	5	4 35	5 0	11 35	...	6.2	0.26 A.M. Spica rises
15	15	W	7 20	10 6	5 1	10 29	4 45	11 8	6	5 25	5 49	0 8	12 30	5.9	6.00 P.M. ☽ ☽ ☽
16	16	Th	7 20	10 27	5 2	11 6	5 36	A.M.	7	6 20	6 42	0 59	1 32	6.0	11.16 P.M. Arcturus r.
17	17	F	9 19	10 48	5 3	11 45	6 29	0 14	8	7 17	7 40	1 54	2 35	6.0	4.19 A.M. Antares r.
18	18	S	7 19	11 8	5 4	P.M.	7 25	1 20	9	8 16	8 42	2 51	3 40	6.1	1.54 A.M. Vega rises.
19	19	S	7 19	11 26	5 6	1 18	8 23	2 26	10	9 19	9 45	3 50	4 40	6.2	10.02 P.M. Markab s.
20	20	M	7 18	11 45	5 7	2 15	9 24	3 31	11	10 20	10 47	4 48	5 39	6.4	6.22 P.M. Altair sets.
21	21	Tu	7 18	12 2	5 8	3 16	10 24	4 33	12	11 19	11 47	5 44	6 30	6.6	11.01 A.M. ☽ ☽ ☽
22	22	W	7 17	12 19	5 9	4 22	11 23	5 29	13	...	12 15	6 39	7 22	6.7	5.16 P.M. Polaris S.
23	23	Th	7 17	12 35	5 10	5 29	A.M.	6 19	14	0 42	1 9	7 31	8 11	6.9	8.00 P.M. ☽ ☽ ☽
24	24	F	7 16	12 50	5 12	6 35	0 19	7 3	15	1 36	2 0	8 23	9 0	6.9	10.45 P.M. Algenib s.
25	25	S	7 15	13 4	5 13	7 39	1 12	7 42	16	2 26	2 49	9 14	9 47	6.9	3.14 A.M. Aldebaran s.
26	26	S	7 14	13 18	5 14	8 42	2 2	8 17	17	3 15	3 37	10 5	10 33	6.8	7.05 A.M. Capella s.
27	27	M	7 14	13 30	5 15	9 44	2 50	8 50	18	4 3	4 24	10 55	11 19	6.7	6.28 P.M. ☽ sets.
28	28	Tu	7 13	13 42	5 16	10 43	3 36	9 20	19	4 50	5 10	11 45	...	6.4	7.25 P.M. ☽ sets.
29	29	W	7 12	13 53	5 18	11 41	4 21	9 52	20	5 38	5 57	0 6	12 36	6.3	6.13 P.M. ☽ sets.
30	30	Th	7 11	14 4	5 19	A.M.	5 5	10 23	21	6 25	6 44	0 53	1 28	6.2	6.38 A.M. ☽ rises.
31	31	F	7 10	14 13	5 20	0 37	5 5	10 58	22	7 13	7 31	1 42	2 20	6.2	6.06 A.M. ☽ rises.

ASTRONOMICAL INFORMATION, Etc.

JANUARY.

Conjunction of MARS (♂) and MOON (☾) on January 11.
 MERCURY (☿) farthest South January 13.
 Conjunction of MERCURY (☿) and MARS (♂) January 23.

Signs of the Zodiac.

Spring Signs: ♈ Aries, ♉ Taurus, ♊ Gemini.
 Summer Signs: ♋ Cancer, ♌ Leo, ♍ Virgo.
 Autumn Signs: ♏ Libra, ♐ Scorpio, ♑ Sagittarius.
 Winter Signs: ♒ Capricornus, ♓ Aquarius, ♈ Pisces.

Signs of the Planets.

☉ The Sun. ♂ Mars.
 ☾ The Moon. ♃ Jupiter.
 ☿ Mercury. ♄ Saturn.
 ♀ Venus. ♅ or ♁ Uranus.
 ⊕ or ♂ The Earth. ♆ Neptune.

Aspects.

☽ Conjunction, having the same } Longitude or
 ☽ Quadrature, differing 90° in } Right As-
 ☽ Opposition, differing 180° in } cension.

Chronological Cycles.

Dominical Letter E
 Epact 21
 Lunar Cycle, or Golden Number 3
 Solar Cycle 7
 Roman Indiction 15
 Julian Period 6615

Abbreviations.

♊ Ascending node. ' Minutes of arc.
 ♋ Descending node. " Seconds of arc.
 N. North. S. South. h. Hours.
 E. East. W. West. m. Minutes of time.
 ° Degrees. s. Seconds of time.

Second Month.]

FEBRUARY.

[1902.

Day of the Year.			MOON'S PHASES, Philadelphia.												PHENOMENA.		
Day of the Year.	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.						THE MOON, Philadelphia.				THE TIDES, Philadelphia.				Apo., 1d. 7h. P.M. Per., 16d. 1h. P.M.
			Rises	Souths	Sets	Rises	Souths	Sets.	Age.	High Tide.	Low Tide.	Height					
			A.M.	P.M.	P.M.	A.M.	A.M.	A.M.		A.M.	P.M.	A.M.	P.M.	in feet.			
			h.m.	m.	s.	h.m.	h. m.	h. m.	d.	h. m.	h. m.	h. m.	h. m.				
32	1	S	7 9	14 22	5 21	1 33	6 36	11 35	23	8 2	8 22	2 32	3 12	6.2	9.00 A.M. ☉ ☽ ♀		
33	2	S	7 8	14 30	5 22	2 27	7 23	P.M.	24	8 50	9 12	3 22	4 4	6.2	1.56 A.M. Rigel s.		
34	3	M	7 7	14 37	5 24	3 20	8 11	1 1	25	9 40	10 2	4 12	4 55	6.2	3.25 P.M. ☉ ☽ ☾		
35	4	Tu	7 6	14 43	5 25	4 8	8 59	1 51	26	10 29	10 50	5 2	5 43	6.3	2.49 A.M. Sirius sets.		
36	5	W	7 5	14 49	5 26	4 44	9 49	2 46	27	11 17	11 40	5 50	6 31	6.4	4.00 P.M. ☉ ♀ ☽		
37	6	Th	7 4	14 54	5 27	5 38	10 38	3 43	28	...	12 5	6 37	7 16	6.5	11.40 P.M. ☉ ♀ ☽		
38	7	F	7 3	14 58	5 28	6 16	11 27	4 44	29	0 27	12 50	7 23	8 0	6.6	6.34 A.M. Castor sets		
39	8	S	7 2	15 1	5 30	6 53	P.M.	5 46	0	1 12	1 36	8 8	8 43	6.7	4.44 A.M. Procyon s.		
40	9	S	7 1	15 3	5 31	7 28	12 16	6 50	1	1 58	2 21	8 52	9 21	6.7	0.14 A.M. ☉ ♀ ☾		
41	10	M	7 0	15 4	5 32	8 2	1 5	7 54	2	2 42	3 7	9 39	10 10	6.6	6.12 A.M. Pollux sets		
42	11	Tu	6 59	15 5	5 33	8 34	1 54	9 0	3	3 28	3 52	10 27	10 55	6.4	10.32 P.M. Spica rises		
43	12	W	6 57	15 5	5 34	9 9	2 43	10 6	4	4 16	4 40	11 19	11 42	6.1	5.00 P.M. ☉ ☽ ☽		
44	13	Th	6 56	15 4	5 36	9 47	3 34	11 12	5	5 6	5 30	...	12 15	6.2	9.26 P.M. Arcturus r.		
45	14	F	6 54	15 3	5 37	10 29	4 26	A.M.	6	6 0	6 23	0 35	1 15	6.2	6.00 P.M. ☉ ♀ ☽ Inf.		
46	15	S	6 53	15 0	5 38	11 15	5 21	0 19	7	6 56	7 22	1 31	2 19	6.1	6.09 P.M. ☽ sets.		
47	16	S	6 52	14 57	5 39	P.M.	6 17	1 22	8	7 58	8 25	2 30	3 22	6.1	2.22 A.M. Antares r.		
48	17	M	6 51	14 53	5 40	1 5	7 15	2 24	9	9 0	9 29	3 31	4 21	6.1	5.24 P.M. ☉ ♀ ☽		
49	18	Tu	6 49	14 49	5 41	2 6	8 14	3 22	10	10 2	10 32	4 30	5 19	6.2	4.00 P.M. ☉ ☽ ☽ Inf.		
50	19	W	6 48	14 43	5 42	3 12	9 11	4 12	11	11 2	11 31	5 28	6 12	6.3	11.44 P.M. Vega rises.		
51	20	Th	6 47	14 37	5 43	4 17	10 7	4 57	12	11 59	...	6 22	7 2	6.4	6.12 A.M. Markab r.		
52	21	F	6 46	14 31	5 44	5 21	11 0	5 37	13	0 26	12 52	7 14	7 50	6.6	3.16 A.M. Altair rises		
53	22	S	6 44	14 23	5 45	6 26	11 51	6 13	14	1 17	1 40	8 4	8 36	6.7	3.14 P.M. Polaris S.		
54	23	S	6 43	14 16	5 47	7 28	A.M.	6 46	15	2 5	2 27	8 53	9 20	6.7	5.28 A.M. ♀ rises.		
55	24	M	6 41	14 7	5 48	8 29	0 40	7 18	16	2 50	3 11	9 40	10 4	6.6	8.43 P.M. Algenib s.		
56	25	Tu	6 40	13 58	5 49	9 28	1 27	7 50	17	3 35	3 55	10 28	10 49	6.5	6.15 P.M. ☽ sets.		
57	26	W	6 38	13 48	5 50	10 24	2 13	8 22	18	4 20	4 37	11 16	11 32	6.5	5.12 A.M. ♀ rises.		
58	27	Th	6 37	13 38	5 51	11 22	2 58	8 56	19	5 3	5 20	...	12 3	6.4	1.04 A.M. Aldebaran s.		
59	28	F	6 35	13 27	5 53	A.M.	3 43	9 31	20	5 46	6 5	0 18	12 51	6.3	4.23 A.M. ♀ rises.		

FEBRUARY.

MERCURY (♁) farthest east, February 3.
 Conjunction of VENUS (♀) and MARS (♂),
 February 5.
 Inferior conjunction of VENUS (♀) and SUN
 (☉), February 14.
 Conjunction of NEPTUNE (♆) and MOON (☾),
 February 17.

HEBREW CALENDAR FOR 1902.

The year 5662, which began September 14,
 1901, is an embolismic year of 383 days, and the
 year 5663, which begins October 2, 1902, is a
 common year of 355 days.

(5662)

Jan. 9.—Shebat 1, New Moon.
 " 23.—Shebat 15, Chamisha 'Assar.
 Feb. 8.—First Adar 1, New Moon.*
 Mar. 10.—Second Adar 1, New Moon.*
 " 20.—Second Adar 11, Fast of Esther.
 " 23, 24.—Second Adar 14, 15, Purim.
 Apr. 8.—Nisan 1, New Moon.
 " 22.—Nisan 15, First day of Passover.
 " 23.—Nisan 16, Second day of Passover.
 " 28.—Nisan 21, Seventh day of Passover.
 " 29.—Nisan 22, Eighth day of Passover.
 May 8.—Yiar 1, New Moon.*
 " 25.—Yiar 18, Lag la'Omer.

June 6.—Sivan 1, New Moon.
 " 11.—Sivan 6, First day of Shabu'oth.
 " 12.—Sivan 7, Second day of Shabu'oth.
 July 6.—Tamuz 1, New Moon.
 " 22.—Tamuz 17, Fast of Tamuz.
 Aug. 4.—Ab 1, New Moon.
 " 12.—Ab 9, Fast of Ab. (Anniversary of the
 Destruction of the Temple.)
 " 20.—Ab 17, Chamisha 'Assar.
 Sept. 3.—Elul 1, New Moon.*

(5663)

Oct. 2.—Tishri 1, First day of New Year.
 " 3.—Tishri 2, Second day of New Year.
 " 5.—Tishri 4, Fast of Gedaliah.
 " 11.—Tishri 10, Day of Atonement.
 " 16.—Tishri 15, First day of Feast of Tab-
 ernacles.
 " 17.—Tishri 16, Second day.
 " 22.—Tishri 21, Hosha'ana Rabba.
 " 23.—Tishri 22, Feast of the Eighth day of
 Solemn Assembly.
 " 24.—Tishri 23, Feast of the Ninth day of
 Rejoicing of the Sacred Law.
 Nov. 1.—Cheshvan 1, New Moon.*
 Dec. 1.—Kislev 1, New Moon.
 " 25.—Kislev 25, Chanucvah.
 " 31.—Tebeth 1, New Moon.

* The day before is the last day of the preceding month and the first day of the New Moon.

Third Month.]

MARCH.

[1902.

MOON'S PHASES, Philadelphia.

	<i>d. h. m.</i>		<i>d. h. m.</i>
☾ Last Quarter ...	2 5 39 A.M.	☽ First Quarter...	16 5 13 P.M.
● New Moon.....	9 9 50 P.M.	○ Full Moon	23 10 21 P.M.

PHENOMENA.

Day of the Year	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.				Height in feet.	PHENOMENA.	
			Rises	Souths	Sets	Rises.	Souths	Sets.	Age.	High Tide.		Low Tide.				
			A.M. <i>h. m.</i>	<i>m. s.</i>	P.M. <i>h. m.</i>	A.M. <i>h. m.</i>	A.M. <i>h. m.</i>	A.M. <i>h. m.</i>	<i>d.</i>	A.M. <i>h. m.</i>	P.M. <i>h. m.</i>	A.M. <i>h. m.</i>	P.M. <i>h. m.</i>			
60	1	S	6 34	13 16	5 54	0 17	5 16	10 12	21	6 31	6 51	1 4	1 41	6.2	☾ Apo., 1d. 4h. P.M.	
61	2	S	6 32	13 4	5 55	1 10	6 3	10 55	22	7 18	7 40	1 53	2 32	6.2	☾ Per., 13d. 4h. P.M.	
62	3	M	6 31	12 51	5 56	2 0	6 51	11 42	23	8 7	8 30	2 44	3 25	6.1	☾ Apo., 29d. 1h. A.M.	
63	4	Tu	6 29	12 39	5 57	2 47	7 40	P.M.	24	8 59	9 23	3 35	4 17	6.1	5.34 A.M. ☽ rises.	
64	5	W	6 28	12 25	5 58	3 30	8 28	1 30	25	9 50	10 16	4 27	5 8	6.2	4.57 A.M. ☽ rises.	
65	6	Th	6 26	12 12	5 58	4 10	9 17	2 29	26	10 41	11 9	5 18	5 57	6.3	1.27 A.M. ☽ H ☾	
66	7	F	6 25	11 58	5 59	4 48	10 6	3 30	27	11 33	11 58	6 7	6 44	6.4	4.40 A.M. Capella s.	
67	8	S	6 23	11 43	6 0	5 24	10 55	4 33	28	...	12 22	6 56	7 30	6.5	9.59 P.M. ☽ h ☾	
68	9	S	6 22	11 28	6 1	5 52	11 45	5 39	29	0 46	1 11	7 43	8 14	6.6	8.33 P.M. ☽ 2 ☾	
69	10	M	6 20	11 13	6 3	6 33	P.M.	6 45	1	1 34	1 59	8 30	8 58	6.5	1.31 P.M. ☽ ☽ ☾	
70	11	Tu	6 19	10 58	6 4	7 8	1 27	7 54	2	2 20	2 46	9 20	9 43	6.4	0.22 A.M. ☽ ☽ ☾	
71	12	W	6 17	10 42	6 5	7 47	2 20	9 0	3	3 8	3 32	10 10	10 30	6.3	11.34 P.M. Rigel sets.	
72	13	Th	6 16	10 25	6 6	8 28	3 15	10 8	4	3 56	4 21	11 1	11 19	6.4	8.50 A.M. ☽ ☽ ☾	
73	14	F	6 14	10 9	6 8	9 14	4 12	11 14	5	4 47	5 12	11 59	...	6.5	0.31 A.M. Sirius sets.	
74	15	S	6 13	9 52	6 9	10 5	5 11	A.M.	6	5 41	6 7	0 13	12 58	6.4	12.02 P.M. ☐ H ☉	
75	16	S	6 11	9 35	6 10	11 1	6 9	0 18	7	6 40	7 7	1 11	2 1	6.2	4.20 A.M. Castor s.	
76	17	M	6 9	9 18	6 11	P.M.	7 6	1 16	8	7 40	8 10	2 11	3 2	6.1	2.30 A.M. Procyon s.	
77	18	Tu	6 8	9 0	6 12	1 3	8 1	2 8	9	8 43	9 15	3 14	4 0	6.0	6.45 A.M. Pollux sets	
78	19	W	6 6	8 43	6 13	2 7	8 54	2 54	10	9 45	10 17	4 15	4 56	6.0	10.38 P.M. ☽ Ψ ☾	
79	20	Th	6 4	8 25	6 14	3 11	9 45	3 35	11	10 45	11 14	5 10	5 48	6.0	6.15 P.M. ☽ sets.	
80	21	F	6 2	8 7	6 15	4 12	10 33	4 12	12	11 41	...	6 4	6 38	6.1	5.09 A.M. Regulus s.	
81	22	S	6 1	7 48	6 16	5 14	11 20	4 46	13	0 7	12 31	6 56	7 24	6.2	4.13 A.M. 2 rises.	
82	23	S	5 59	7 30	6 17	6 15	A.M.	5 18	14	0 56	1 18	7 45	8 10	6.3	1.00 A.M. ☐ Ψ ☉	
83	24	M	5 57	7 12	6 18	7 15	0 6	5 49	15	1 41	2 1	8 31	8 52	6.3	8.16 A.M. Spring com.	
84	25	Tu	5 55	6 53	6 19	8 13	0 51	6 21	16	2 24	2 43	9 17	9 35	6.4	3.08 A.M. h rises.	
85	26	W	5 53	6 35	6 20	9 11	1 37	6 55	17	3 6	3 24	10 1	10 17	6.5	0.43 A.M. H rises.	
86	27	Th	5 53	6 16	6 21	10 6	2 23	7 30	18	3 47	4 10	46	10 59	6.5	7.51 P.M. Spica rises	
87	28	F	5 51	5 58	6 22	11 0	3 9	8 9	19	4 27	4 45	11 30	11 42	6.5	1.05 A.M. Ψ sets.	
88	29	S	5 49	5 40	6 23	11 51	3 56	8 50	20	5 8	5 27	...	12 15	6.4	6.45 P.M. Arcturus r.	
89	30	S	5 47	5 21	6 24	A.M.	4 44	9 36	21	5 50	6 12	0 27	1 3	6.3	5.08 A.M. ☽ rises.	
90	31	M	5 45	5 3	6 25	0 39	5 32	10 26	22	6 37	7 0	1 14	1 53	6.2	11.41 P.M. Antares r.	
															6.4	8.00 P.M. ☽ ☽ ☉ Sup
																9.56 A.M. ☽ H ☾
																3.52 A.M. ♀ rises.

MARCH.

Quadrature of URANUS (H) and SUN (☉) March 12.

MERCURY (☿) farthest west March 17.

Spring commences, March 21.

Fixed and Movable Festivals, Fasts, etc., 1902.

Epiphany	Jan.	6
Shrove Tuesday	Feb.	11
Ash Wednesday	"	12
Valentine's Day	"	14
St. Patrick's Day	Mar.	17
Palm Sunday	"	23
Maundy Thursday	"	27
Good Friday	"	28
Easter Sunday	"	30
Ascension Day	May	8
Whitsunday	"	18
Trinity Sunday	"	25
St. John the Baptist's Day	June	24
All Saints' Day	Nov.	1
All Souls' Day	"	2
Advent Sunday	"	30
Christmas Day	Dec.	25
St. John the Evangelist's Day	"	27

ECLIPSES IN 1902.

In the year 1902 there will be five Eclipses, three of the Sun and two of the Moon—

First: A Partial Eclipse of the Sun, April 8; not visible in the United States, but visible only in the North Pacific Ocean.

Second: A Total Eclipse of the Moon, April 22; visible only in Europe, Asia and Africa.

Third: A Partial Eclipse of the Sun, May 7; visible only on the South Pacific Ocean.

Fourth: A Total Eclipse of the Moon, October 16-17; visible in North and South America and the western portions of Europe and Asia. The following are the times of phases at Philadelphia:

	<i>h. m.</i>	
Moon enters shadow, October 16.....	11 17	P.M.
Total Eclipse begins " 17.....	0 19	A.M.
Middle of Eclipse " 17.....	1 3	A.M.
Total Eclipse ends " 17.....	1 48	A.M.
Moon leaves shadow " 17.....	2 50	A.M.

Magnitude of Eclipse 1.46 (Moon's diam.=1.0).

Fifth: A Partial Eclipse of the Sun, October 31; not visible in this country, visible only in Asia.

Fourth Month.]

APRIL.

[1902.

MOON'S PHASES, Philadelphia.

☾ Last Quarter... 1 1 24 A.M. ☉ Full Moon..... 22 1 50 P.M.
 ● New Moon..... 8 8 50 A.M. ☾ Last Quarter... 30 5 58 P.M.
 ☽ First Quarter.... 15 0 26 A.M.

PHENOMENA.

Day of the Year.	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.				Height in feet.	☾ Per., 10d. 8h. A.M. ☾ Apo., 26d. 2h. A.M.
			Rises	Souths	Sets	Rises.	Souths	Sets.	Age.	High Tide.	Low Tide.	High Tide.	Low Tide.		
			A.M. P.M.	A.M. P.M.	A.M. P.M.	A.M. A.M.	A.M. P.M.	A.M. P.M.	d.	A.M. P.M.	A.M. P.M.	A.M. P.M.	A.M. P.M.		
91	1	Tu	5 44	4 45	6 26	1 24	6 20	11 19	23	7 26	7 51	2 5	2 45	6.1	6.14 P.M. ♂ sets.
92	2	W	5 42	4 27	6 27	2 0	7 8	P.M.	24	8 18	8 46	2 58	3 39	6.0	10.58 A.M. ♂ ♃ ☾
93	3	Th	5 41	4 9	6 28	2 43	7 56	1 15	25	9 12	9 41	3 52	4 31	6.0	4.03 P.M. ♂ ♃ ☾
94	4	F	5 39	3 51	6 29	3 19	8 44	2 15	26	10 7	10 36	4 46	5 21	6.1	10.47 P.M. Vega rises.
95	5	S	5 38	3 33	6 30	3 54	9 33	3 20	27	11 1	11 30	5 38	6 10	6.2	1.05 A.M. ♂ ♀ ☾
96	6	S	5 37	3 16	6 31	4 28	10 22	4 24	28	11 54	...	6 29	6 58	6.3	3.11 A.M. Markab r.
97	7	M	5 35	2 59	6 32	5 4	11 14	5 32	29	0 20	12 45	7 20	7 44	6.3	0.45 A.M. ♂ ♀ ☾
98	8	Tu	5 33	2 42	6 33	5 40	P.M.	6 42	0	1 9	1 35	8 10	8 30	6.3	6.42 A.M. ♂ ♂ ☾
99	9	W	5 32	2 27	6 34	6 22	1 3	7 51	1	1 58	2 24	9 0	9 17	6.4	0.03 A.M. Altair rises
100	10	Th	5 31	2 8	6 35	7 8	2 2	9 1	2	2 47	3 13	9 51	10 6	6.5	2.47 A.M. ♃ rises.
101	11	F	5 29	1 52	6 36	7 58	3 1	10 7	3	3 37	4 2	10 45	10 58	6.6	1.53 A.M. ♃ rises.
102	12	S	5 28	1 36	6 37	8 55	4 2	11 9	4	4 30	4 56	11 41	11 54	6.7	11.24 P.M. ♃ rises.
103	13	S	5 26	1 20	6 38	9 55	5 1	A.M.	5	5 24	5 52	...	12 40	6.5	5.12 A.M. ♂ ♃ ☾
104	14	M	5 25	1 5	6 39	10 57	5 57	0 4	6	6 22	6 52	0 52	1 40	6.3	3.48 A.M. Algenib r.
105	15	Tu	5 23	0 50	6 40	P.M.	6 51	0 53	7	7 22	7 55	1 54	2 37	6.1	9.56 P.M. Aldebaran s.
106	16	W	5 21	0 35	6 41	1 4	7 42	1 36	8	8 24	8 58	2 55	3 34	6.0	11.41 P.M. ♃ sets.
107	17	Th	5 20	0 20	6 42	2 5	8 30	2 14	9	9 26	9 57	3 55	4 29	5.9	5.11 A.M. Capella r.
108	18	F	5 18	0 6	6 43	3 6	9 17	2 48	10	10 24	10 51	4 50	5 20	5.9	6.00 A.M. ☐ ♃ ☉
109	19	S	5 17	A.M.	6 44	4 6	10 2	3 20	11	11 17	11 43	5 44	6 9	6.0	5.07 A.M. ♂ rises.
110	20	S	5 15	59 39	6 45	5 6	10 47	3 50	12	...	12 6	6 34	6 55	5.9	8.49 P.M. Rigel s.
111	21	M	5 14	59 26	6 46	6 4	11 32	4 21	13	0 30	12 51	7 22	7 40	6.0	3.28 A.M. ♀ rises.
112	22	Tu	5 12	59 12	6 47	7 1	A.M.	4 54	14	1 14	1 34	8 9	8 22	6.3	9.42 P.M. Sirius sets.
113	23	W	5 11	59 2	6 48	7 58	0 18	5 29	15	1 56	2 14	8 51	9 5	6.4	7.00 P.M. ♂ ♀ ♂
114	24	Th	5 9	58 50	6 49	8 53	1 4	6 6	16	2 35	2 52	9 35	9 46	6.6	1.35 A.M. Castor sets
115	25	F	5 8	58 39	6 50	9 44	1 51	6 47	17	3 14	3 31	10 17	10 26	6.6	4.59 A.M. ♂ rises.
116	26	S	5 7	58 28	6 51	10 34	2 38	7 31	18	3 52	4 12	10 59	11 7	6.5	4.18 P.M. ♂ ♃ ☾
117	27	S	5 6	58 18	6 52	11 20	3 26	8 19	19	4 31	4 52	11 42	11 49	6.4	11.33 P.M. Procyon s.
118	28	M	5 4	58 9	6 53	A.M.	4 14	9 11	20	5 14	5 37	...	12 27	6.3	1.44 A.M. ♃ rises.
119	29	Tu	5 3	57 59	6 54	0 1	5 1	10 5	21	6 0	6 25	0 35	1 15	6.2	8.48 P.M. ♂ ♃ ☾
120	30	W	5 1	57 51	6 55	0 39	5 48	11 2	22	6 49	7 16	1 26	2 7	6.1	0.57 A.M. Pollux sets

APRIL.

Conjunction of VENUS (♀) and MOON (☾), April 5.

Eclipse of SUN ☉, April 7.

Conjunction of MERCURY (♁) and MARS (♂), April 25.

VENUS (♀) farthest west April 25.

THE EPHEMERIS.

THE Ephemeris for the present year gives the day of the year, the day of the month, and day of the week in civil time, according to which the day begins at midnight. Next are given the time of sunrise, the time at which the sun's center souths, or is on the meridian, and the time of sunset. The times of sunrise and sunset are in each case for the upper limb or edge of the sun and corrected for refraction. They are more accurate than usually found in popular almanacs, and will give the time with sufficient accuracy for ordinary purposes. A surveyor's level will give the horizon where the upper edge of the sun should be at the time given in the Almanac. If the telescope of the leveling instrument inverts, the upper edge will, of course, be apparently the lower one. Next are given the times of rising, southing and setting of the moon. The rising and setting are

for the upper limb, corrected for parallax and refraction, and the southing is for the moon's center. The age of the moon gives the number of days elapsed since the last new moon. Then follow the times of high and low water at Washington ave., Philadelphia (for high and low water at other places, see table on page 15). In the last column are given the times when the Moon is in Perigee or Apogee, also a collection of interesting astronomical phenomena for the year. All data in this Almanac are given in Eastern Standard Time, which is 38'' ahead of Philadelphia local time; hence the two times are practically the same; except for sun's southing; in this case subtract 38'' to get the corresponding local time.

CHRONOLOGICAL ERAS.

The year 5663 of the Jewish era begins at sunset on October 1.

The year 1902 corresponds to the year 2655 since the foundation of Rome according to Varro; to the year 2678 of the Olympiads, or the second year of the 670th Olympiad; to the year 2562 of the Japanese era, and to the 35th year of the "Meiji;" to the year 1320 of the Mohammedan era, which begins on April 10.

Fifth Month.]

MAY.

[1902.

MOON'S PHASES, Philadelphia.

☉ New Moon..... *d. h. m.* 7 5 45 P.M. ☽ Full Moon *d. h. m.* 22 5 46 A.M.
 ☽ First Quarter...14 8 40 A.M. ☾ Last Quarter ...30 7 0 A.M.

PHENOMENA.

Day of the Year	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.				Height in feet.	PHENOMENA.
			Rises	Souths	Sets	Rises	Souths	Sets.	Agre.	High Tide.		Low Tide.			
			A.M.	A.M.	P.M.	A.M.	A.M.	P.M.		A.M.	P.M.	A.M.	P.M.		
121	1	Th	5 0	57 43	6 56	1 15	6 35	12 1 23	7 41	8 11	2 20	3 0	6.0	7.59 A.M. ☽ ♃ ☾	
122	2	F	4 59	57 35	6 57	1 49	7 22	1 2 24	8 36	9 8	3 18	3 53	5.9	2.04 A.M. Regulus s.	
123	3	S	4 58	57 29	6 58	2 23	8 10	2 5 25	9 32	10 4	4 15	4 46	5.9	3.56 A.M. Spica sets.	
124	4	S	4 56	57 22	6 59	2 57	9 0	3 11 26	10 29	10 59	5 11	5 36	6.2	11.44 A.M. ☽ ♀ ☾	
125	5	M	4 55	57 16	7 0	3 32	9 51	4 18 27	12 25	11 52	6 5	6 25	6.5	0.19 A.M. ♃ rises.	
126	6	Tu	4 54	57 11	7 1	4 13	10 46	5 27 28	...	12 19	6 58	7 15	6.6	6.38 A.M. Arcturus s.	
127	7	W	4 53	57 7	7 2	4 57	11 44	6 38 29	0 45	1 10	7 50	8 3	6.7	3.10 A.M. ☽ ♂ ☾	
128	8	Th	4 52	57 2	7 3	5 45	P.M.	7 47 1	1 35	2 1	8 41	8 53	6.9	11.19 A.M. ☽ ♀ ☾	
129	9	F	4 51	56 59	7 4	6 41	1 47	8 54 2	2 27	2 53	9 34	9 45	7.0	8.56 P.M. Antares r.	
130	10	S	4 50	56 56	7 5	7 41	2 48	9 54 3	3 20	3 46	10 28	10 39	7.0	2.33 P.M. ☽ ♀ ☾	
131	11	S	4 49	56 54	7 6	8 46	3 48	10 47 4	4 12	4 40	11 22	11 35	6.9	0.53 A.M. Markab r.	
132	12	M	4 48	56 52	7 7	9 52	4 45	11 33 5	5 7	5 37	...	12 18	6.7	9.57 P.M. Altair rises	
133	13	Tu	4 47	56 51	7 8	10 56	5 38	A.M. 6	6 3	6 35	0 34	1 13	6.4	9.59 P.M. Polaris N.	
134	14	W	4 47	56 50	7 9	11 59	6 28	0 14 7	7 1	7 35	1 35	2 10	6.2	1.50 A.M. Algenib r.	
135	15	Th	4 46	56 50	7 10	P.M.	7 16	0 49 8	8 1	8 34	2 35	3 5	6.0	7.57 P.M. Aldebaran s.	
136	16	F	4 45	56 50	7 11	2 1	8 1	1 23 9	9 0	9 31	3 30	3 57	5.8	9.06 P.M. ♃ rises.	
137	17	S	4 44	56 51	7 12	3 1	8 46	1 53 10	9 56	10 24	4 28	4 49	5.7	3.17 A.M. Capella r.	
138	18	S	4 43	56 53	7 13	3 58	9 30	2 25 11	10 48	11 14	5 20	5 38	5.9	6.59 P.M. Rigel sets.	
139	19	M	4 42	56 55	7 14	4 55	10 15	2 55 12	11 36	...	6 10	6 24	6.2	9.46 P.M. ♀ sets.	
140	20	Tu	4 41	56 57	7 15	5 52	11 1	3 29 13	0 1	12 22	6 57	7 9	6.4	7.52 P.M. Sirius sets..	
141	21	W	4 40	57 0	7 15	6 46	11 47	4 5 14	0 44	1 4	7 42	7 53	6.5	11.45 P.M. Castor s.	
142	22	Th	4 40	57 4	7 16	7 41	A.M.	4 45 15	1 25	1 44	8 25	8 35	6.6	9.03 P.M. ☽ sets.	
143	23	F	4 39	57 8	7 17	8 30	0 35	5 28 16	2 5	2 23	9 8	9 16	6.6	8.51 P.M. ☽ ♃ ☾	
144	24	S	4 38	57 13	7 18	9 16	1 22	6 14 17	2 42	3 1	9 49	9 56	6.6	9.43 P.M. Procyon s.	
145	25	S	4 38	57 18	7 19	9 59	2 10	7 5 18	3 20	3 40	10 30	10 35	6.5	11.15 P.M. Pollux sets	
146	26	M	4 37	57 24	7 20	10 39	2 57	7 58 19	4 0	4 21	11 12	11 15	6.5	0.33 A.M. Regulus s.	
147	27	Tu	4 36	57 30	7 20	11 16	3 44	8 54 20	4 42	5 5	11 56	...	6.3	2.51 A.M. ☽ ♃ ☾	
148	28	W	4 36	57 37	7 21	11 50	4 31	9 52 21	5 27	5 53	0 0	12 42	6.2	6.41 P.M. ☽ ♃ ☾	
149	29	Th	4 35	57 44	7 22	A.M.	5 17	10 50 22	6 16	6 45	0 50	1 31	6.1	10.00 P.M. ☽ ♀ ♀	
150	30	F	4 35	57 52	7 23	0 23	6 3	11 51 23	7 8	7 40	1 46	2 24	5.9	3.34 A.M. ♀ rises.	
151	31	S	4 34	58 0	7 24	0 55	6 50	P.M. 24	8 2	8 37	2 47	3 17	5.9	3.50 A.M. ♂ rises.	

MAY.

Quadrature (☐) of JUPITER (♃) and SUN (☉), May 7.

Eclipse of the SUN (☉), May 7.

MERCURY (☿) farthest south, May 15.

THE PLANETS IN 1902.

MERCURY (☿) will rise before the Sun, being Morning Star from February 26 until April 16; also from October 25 to November 27. It will be seen as Evening Star, setting after the Sun, from January 15 to February 14; from May 9 to June 17, and from August 21 to October 10. This planet will be farthest west on March 17, July 15 and November 4; and farthest east February 3, May 28 and September 24.

VENUS (♀) will be Morning Star arising before the Sun, from February 21 to October 20, being farthest west April 25. It will be Evening Star from January 1 to February 8. The following are the dates of its greatest brilliancy: January 10, March 21.

MARS (♂) will be Morning Star from May 10 to end of year, and Evening Star from January 1 to February 25. It will not be in opposition this year.

JUPITER (♃) will be Morning Star from February 1 to August 5, when it will be in opposition with the Sun, being on the meridian at midnight. After this date it will be Evening Star.

SATURN (♄) will be Morning Star from January 25 to July 17, when it attains its greatest brilliancy, passing the meridian at midnight; after this it will become Evening Star.

THE twenty-second of November is known as Almanac Day, because in the latter part of the eighteenth and the beginning of the nineteenth century it was the habit of publishers in England to issue almanacs for the ensuing year on that day.

THE strongest ale known is Chancellor's Ale. It is brewed at Oxford, and sixteen bushels of malt are used to the barrel. Two wine glasses full will intoxicate most people.

A LARGE number of people in rendering the quotation "to the manner born" erroneously write it "to the manor born."

THE original "Amen Corner" is a spot in Paternoster Row, London.

Sixth Month.]

JUNE.

[1902.

MOON'S PHASES, Philadelphia.

● New Moon..... 6 1 11 A.M. ○ Full Moon..... 20 9 17 P.M.
 ☽ First Quarter... 12 6 54 P.M. ☾ Last Quarter... 28 4 52 P.M.

PHENOMENA.

Day of the Year.	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.					☾ Per., 5d. 12h. P.M. ☾ Apo., 19d. 12h. M.
			Rises	Souths	Sets	Rises	Souths	Sets.	Age.	High Tide.		Low Tide.		Height in feet.	
			A.M.	A.M.	P.M.	A.M.	A.M.	P.M.		A.M.	P.M.	A.M.	P.M.		
152	1	S	4 34	58 9	7 24	1 28	7 39	1 58	25	9 0	9 34	3 48	4 11	6.1	2.06 A.M. Spica sets.
153	2	M	4 33	58 18	7 25	2 4	8 31	3 5	26	9 59	10 31	4 47	5 4	6.4	4.52 A.M. Arcturus s.
154	3	Tu	4 33	58 27	7 26	2 46	9 26	4 13	27	10 57	11 27	5 43	5 57	6.6	1.55 A.M. ☽ ♀ ☾
155	4	W	4 33	58 37	7 27	3 30	10 24	5 23	28	11 53	...	6 39	6 50	6.6	10.39 P.M. ☽ ♂ ☾
156	5	Th	4 32	58 47	7 27	4 23	11 26	6 32	29	0 22	12 48	7 32	7 41	6.8	11.22 P.M. ♃ rises.
157	6	F	4 32	58 58	7 28	5 22	P.M.	7 36	0	1 16	1 41	8 25	8 33	7.0	3.46 A.M. Antares s.
158	7	S	4 32	59 9	7 28	6 26	1 32	8 35	1	2 9	2 35	9 17	9 26	7.1	2.15 A.M. ☽ ♀ ☾
159	8	S	4 32	59 20	7 29	7 33	2 32	9 26	2	3 2	3 29	10 9	10 20	7.1	10.59 P.M. Markab r.
160	9	M	4 32	59 31	7 29	8 41	3 29	10 11	3	3 55	4 24	11 1	11 16	7.0	8.03 P.M. Altair rises
161	10	Tu	4 31	59 43	7 30	9 47	4 22	10 50	4	4 48	5 18	11 53	...	6.8	10.00 P.M. ♂ ♀ ☾
162	11	W	4 31	59 55	7 30	10 51	5 12	11 25	5	5 42	6 14	0 13	12 47	6.5	9.51 P.M. ♃ rises.
163	12	Th	4 31	P.M.	7 31	11 53	5 59	11 58	6	6 38	7 10	1 10	1 39	6.2	7.12 P.M. ♀ rises.
164	13	F	4 31	0 19	7 31	P.M.	6 44	A.M.	7	7 33	8 5	2 9	2 31	6.0	7.58 A.M. Polaris S.
165	14	S	4 31	0 32	7 31	1 51	7 29	0 28	8	8 28	9 0	3 4	3 23	6.1	9.57 P.M. ♀ sets.
166	15	S	4 31	0 44	7 32	2 50	8 14	1 0	9	9 22	9 52	4 0	4 15	6.2	11.41 P.M. Algenib r.
167	16	M	4 31	0 57	7 32	3 46	8 59	1 32	10	10 14	10 42	4 52	5 4	6.3	5.30 P.M. ☽ sets.
168	17	Tu	4 31	1 9	7 32	4 42	9 45	1 57	11	11 3	11 28	5 41	5 52	6.4	4.04 A.M. ♀ rises.
169	18	W	4 31	1 22	7 32	5 36	10 32	2 45	12	11 50	...	6 30	6 38	6.5	3.22 A.M. ♀ rises.
170	19	Th	4 31	1 35	7 32	6 26	11 19	3 26	13	0 12	12 33	7 14	7 24	6.5	10.26 P.M. ♃ rises.
171	20	F	4 31	1 48	7 33	7 15	A.M.	4 11	14	0 53	1 14	8 0	8 7	6.6	0.36 A.M. ☽ ♀ ☾
172	21	S	4 32	2 1	7 33	7 59	0 7	5 0	15	1 34	1 54	8 42	8 48	6.6	9.10 P.M. ♃ rises.
173	22	S	4 32	2 14	7 33	8 40	0 55	5 53	16	2 13	2 32	9 22	9 28	6.6	4.14 A.M. Summer com.
174	23	M	4 32	2 27	7 33	9 18	1 42	6 48	17	2 52	3 13	10 2	10 17	6.5	5.57 A.M. ☽ ♀ ☾
175	24	Tu	4 32	2 40	7 33	9 52	2 29	7 46	18	3 33	3 55	10 43	10 49	6.5	11.35 P.M. ☽ ♃ ☾
176	25	W	4 33	2 52	7 34	10 25	3 15	8 44	19	4 15	4 38	11 26	11 31	6.4	3.34 A.M. ♀ sets.
177	26	Th	4 33	3 5	7 34	10 57	4 0	9 42	20	5 0	5 25	...	12 10	6.2	3.16 A.M. Aldebaran r.
178	27	F	4 33	3 18	7 34	11 29	4 46	10 43	21	5 48	6 16	0 22	12 58	6.1	4.22 A.M. ♀ rises.
179	28	S	4 34	3 30	7 34	A.M.	5 33	11 45	22	6 38	7 10	1 20	1 50	5.9	0.31 A.M. Capella r.
180	29	S	4 34	3 42	7 34	0 2	6 22	P.M.	23	7 31	8 8	2 21	2 44	6.0	4.14 A.M. ☽ rises.
181	30	M	4 35	3 55	7 34	0 40	7 14	1 55	24	8 30	9 7	3 24	3 40	6.2	2.20 A.M. ♀ rises.

JUNE.

Conjunction of MARS (♂) and MOON (☾), June 4.

URANUS (♅) in opposition with SUN (☉), June 10.

Summer commences, June 22.

Conjunction of MERCURY (☿) and NEPTUNE (♆), June 23.

LEGAL HOLIDAYS.

IN PENNSYLVANIA.

- New Year Day Jan. 1.
- Lincoln's Birthday Feb. 12.
- Election Day Feb. 18.*
- Washington's Birthday Feb. 22.
- Good Friday March 28.
- Memorial Day May 30.
- Independence Day July 4.
- Labor Day Sept. 1.†
- Election Day Nov. 4.††
- Thanksgiving Day Nov. 27.‡
- Christmas Day Dec. 25.

All Saturdays after 12 o'clock noon are half holidays.

*Third Tuesday in February (in 1902, February 18).

†First Monday in September (in 1902, September 1).

††First Tuesday after first Monday (in 1902, November 4).

‡Designated by President or Governor, usually the last Thursday of November (*i. e.*, in 1902, November 27).

When a holiday falls on a Sunday it is to be observed the following Monday.

The list of legal holidays in New Jersey does not include Good Friday.

In some parts of England, instead of the yule log, a huge fagot of sticks or branches of ash, tied together with ash bands or withes, is burned on Christmas Eve. This is called the Ashton fagot.

RED-LETTER days, or memorable days, have their origin in an old custom of printing the more important festivals and saints' days of the church in red instead of black letters.

It is not generally known, but there is a patron saint for persons who have the toothache. Her name is Apollonia, and her day is February 9th.

THE famous wrist bone of St. Anne, that created so much religious excitement in New York in 1901, was brought to that city in 1892.

Seventh Month.]

JULY.

[1902.

Day of the Year.	Day of the Month.	Day of the Week.	MOON'S PHASES, Philadelphia.												Height in feet.	PHENOMENA.
			THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.						
			Rises A.M.	Souths P.M.	Sets P.M.	Rises A.M.	Souths A.M.	Sets P.M.	Age d.	High Tide A.M.	Low Tide P.M.	High Tide A.M.	Low Tide P.M.			
			d. h. m. ● New Moon..... 5 7 59 A.M. ☽ First Quarter...12 7 47 A.M.				d. h. m. ○ Full Moon .....20 11 45 A.M. ☾ Last Quarter ...28 0 15 A.M.								(Per., 4d. 9h. A.M. (Apo., 16d. 8h. P.M.	

JULY.

Conjunction of MERCURY (♿) and NEPTUNE (♆), July 15.
 Opposition of SATURN (♄) and SUN (☉), July 17.
 Conjunction of MARS (♂) and NEPTUNE (♆) July 23.

CUBAN INDEPENDENCE.

The Constitutional Convention of Cuba was exceedingly dilatory in framing a form of government for the island, and not until some pressure had been exerted from Washington was the instrument made satisfactory to the United States. It contains a few limitations upon the liberty of the Cubans, chiefly relating to the power to contract debts, and the right of the United States to establish military posts is recognized. Arrangements have been made whereby it is probable that in the spring of 1902 Cuba will be declared free and a native government inaugurated. It is recognized, however, that in the ordinary course of events Cuba will become, in time, a State or territory of the Union. For the present there is no disposition on the part of the United States to annex the island. The promises made at the outbreak of the war with Spain will be literally

fulfilled. Cuba will be free. But the conditions will be such that in a short time a party in favor of annexation will be formed, and when it has attained sufficient power the United States will be asked to admit the island to the Union. Not until that time arrives will there be any effort to annex the island.

SOME years ago there was a fancy for the graceful cut-leaved weeping birch, and hundreds were planted by residents of suburban Philadelphia. Last spring a mysterious disease attacked these trees, and in a short time nearly every one died. It is a strange fact that the disease did not appear to attack any other species of birch or other tree.

THE Arabs assert that the tomb of Eve is at Jiddah, the seaport of Mecca. The temple in which her alleged remains repose has a solid stone roof, and out of this rock a palm tree is said to grow. According to Arabian tradition the mother of mankind was a giantess among giants, her height being over 200 feet.

OUR LADY OF HATRED is the name given a church in Treguier, Brittany.

Eighth Month.]

AUGUST.

[1902.

MOON'S PHASES, Philadelphia.

☉ New Moon..... 3 3 17 P.M. ☽ Full Moon..... 19 1 3 A.M.
 ☾ First Quarter..... 10 11 24 P.M. ☾ Last Quarter... 26 6 4 A.M.

PHENOMENA.

Day of the Year.	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.				Per., 1d. 1h. P.M. Apo., 13d. 11h. A.M. Per., 29d. 2h. A.M.	
			Rises	Souths	Sets	Rises.	Souths	Sets.	App.	High Tide.	Low Tide.	Height			
			A.M.	P.M.	P.M.	A.M.	A.M.	P.M.	d.	A.M.	P.M.	A.M.	P.M.		h. m.	h. m.
213	1	F	4 59	6 48	7 15	2 49	9 55	4 58	27	11 15	11 45	6 5	6 10	6.6	1.40 A.M. ☽ ♀ ☾
214	2	S	5 0	6 45	7 14	3 56	10 55	5 49	28	...	12 13	6 56	7 5	6.6	7.22 P.M. ♃ rises.
215	3	S	5 1	6 41	7 13	5 5	11 53	6 35	29	0 41	1 9	7 47	7 59	6.8	1.29 A.M. ☽ ♀ ☾
216	4	M	5 2	6 36	7 12	6 13	P.M.	7 16	1	1 35	2 1	8 37	8 50	6.9	2.50 A.M. Rigel rises.
217	5	Tu	5 3	6 31	7 11	7 19	1 40	7 53	2	2 25	2 52	9 24	9 41	6.9	4.47 A.M. Sirius rises
218	6	W	5 4	6 25	7 9	8 25	2 30	8 27	3	3 15	3 41	10 10	10 31	6.8	3.24 A.M. ♃ sets.
219	7	Th	5 5	6 18	7 8	9 28	3 18	9 0	4	4 3	4 29	10 57	11 22	6.7	2.16 A.M. Castor r.
220	8	F	5 5	6 11	7 7	10 28	4 4	9 33	5	4 50	5 18	11 45	...	6.5	0.36 A.M. ♃ sets.
221	9	S	5 6	6 4	7 6	11 29	4 51	10 7	6	5 37	6 5	0 14	12 33	6.3	4.06 A.M. Procyon r.
222	10	S	5 7	5 55	7 5	P.M.	5 37	10 43	7	6 25	6 55	1 7	1 22	6.3	1.36 A.M. ♃ rises.
223	11	M	5 8	5 47	7 3	1 21	6 24	11 24	8	7 15	7 44	2 0	2 13	6.2	9.00 A.M. ☽ ♀ ☾ Sup.
224	12	Tu	5 9	5 37	7 2	2 15	7 11	A.M.	9	8 5	8 34	2 54	3 5	6.2	2.29 A.M. Pollux r.
225	13	W	5 10	5 27	7 0	3 5	7 58	0 6	10	8 55	9 24	3 46	3 56	6.1	10.43 A.M. ☽ ♃ ☾
226	14	Th	5 11	5 16	6 59	3 52	8 46	0 51	11	9 47	10 13	4 38	4 47	6.2	7.15 P.M. Regulus s.
227	15	F	5 12	5 5	6 57	4 36	9 34	1 41	12	10 38	11 1	5 27	5 35	6.3	9.07 P.M. Spica sets.
228	16	S	5 13	4 54	6 56	5 18	10 22	2 35	13	11 26	11 49	6 14	6 22	6.4	11.25 A.M. ☽ ♃ ☾
229	17	S	5 14	4 41	6 54	5 55	11 9	3 31	14	...	12 12	7 0	7 8	6.5	1.53 A.M. Arcturus s.
230	18	M	5 15	4 29	6 53	6 30	11 56	4 29	15	0 34	12 57	7 43	7 52	6.5	0.22 A.M. ☽ ♃ ☾
231	19	Tu	5 16	4 15	6 52	7 3	A.M.	5 29	16	1 18	1 40	8 25	8 35	6.6	10.51 P.M. Antares s.
232	20	W	5 17	4 2	6 50	7 36	0 43	6 30	17	2 2	2 23	9 6	9 19	6.6	7.16 P.M. ♀ sets.
233	21	Th	5 18	3 47	6 49	8 10	1 30	7 32	18	2 46	3 6	9 48	10 4	6.5	3.12 A.M. ♀ rises.
234	22	F	5 19	3 33	6 47	8 44	2 18	8 34	19	3 30	3 51	10 30	10 52	6.4	5.28 P.M. Vega sets.
235	23	S	5 20	3 18	6 46	9 21	3 7	9 37	20	4 14	4 38	11 14	11 45	6.2	2.11 A.M. ♀ sets.
236	24	S	5 21	3 2	6 45	10 3	3 58	10 42	21	5 0	5 29	...	12 2	6.2	4.09 A.M. Altair sets.
237	25	M	5 22	2 46	6 43	10 48	4 52	11 47	22	5 51	6 23	0 42	12 55	6.2	3.30 A.M. ♃ sets.
238	26	Tu	5 23	2 30	6 42	11 40	5 48	P.M.	23	6 46	7 22	1 43	1 55	6.1	2.00 A.M. ♃ sets.
239	27	W	5 24	2 13	6 40	A.M.	6 46	1 53	24	7 47	8 25	2 48	2 57	6.1	11.21 P.M. ♃ sets.
240	28	Th	5 24	1 56	6 39	0 38	7 44	2 49	25	8 51	9 28	3 51	3 59	6.1	10.19 A.M. ☽ ♃ ☾
241	29	F	5 25	1 39	6 37	1 41	8 43	3 41	26	9 58	10 30	4 50	4 59	6.2	2.55 A.M. Polaris S.
242	30	S	5 26	1 22	6 36	2 47	9 40	4 27	27	11 0	11 29	5 44	5 56	6.3	3.00 A.M. ☽ ♀ ☾
243	31	S	5 27	1 3	6 34	3 54	10 35	5 9	28	11 58	...	6 37	6 50	6.3	9.32 A.M. ☽ ♀ ☾

AUGUST.

Opposition of JUPITER (♃) and SUN (☉), August 5.
 MERCURY (☿) farthest north, August 11.
 Conjunction of JUPITER (♃) and MOON (☾), August 18.

DEATH OF QUEEN VICTORIA.

Queen Victoria of England, who had been in failing health for some time, largely as the result of agitation resulting from the Boer war, became alarmingly ill on January 16, 1901, and soon developed symptoms of paralysis. The royal family was summoned and on January 22 the Queen died. She was remarkable both as sovereign and woman. Domestic in her tastes, she married for love, and was a most dutiful wife and mother. As sovereign she exerted a real power in the politics of the State. The Queen or King of England is largely a figure-head. The real ruler is the Prime Minister, who holds his office by the will of Parliament. But the titular ruler may guide, if not control, the Prime Minister, and Queen Victoria, during her long reign, acquired such knowledge of politics that she became a real ruler at critical periods of the nation's his-

tory. Her reign was exceptionally peaceful because she exerted her influence to prevent conflicts with other Powers; and there is every reason to believe that in her old age and weakened condition the injustice of the war against the Boers, and the losses incident to that war, preyed upon her mind and helped to break down her strong physique.

THE natural lakes of Pennsylvania all had their origin in the glacial period of North America. They were either formed by a creek being dammed by a terminal moraine, or from springs which bubble up in the bottoms of depressions on the sides of moraines.

DURING the year 1900 three hundred and eighty-eight thousand nine hundred and thirty-one persons emigrated to this country from Europe.

AMONG the Irish mountaineers a marriage is considered a tame affair unless the bridegroom runs away with the bride.

THE shooting season in England begins on August 12.

Ninth Month.]

SEPTEMBER.

[1902.

MOON'S PHASES, Philadelphia.

● New Moon..... 2 0 19 A.M. ○ Full Moon..... 17 1 23 P.M.
 ☽ First Quarter... 9 5 15 P.M. ☾ Last Quarter... 24 11 31 A.M.

PHENOMENA.

Day of the Year.	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.					Height in feet.	PHENOMENA.
			Rises A.M.	Souths P.M.	Sets P.M.	Rises A.M.	Souths A.M.	Sets P.M.	Age.	High Tide A.M.	High Tide P.M.	Low Tide A.M.	Low Tide P.M.			
244	1	M	5 28	0 44	6 32	5 0	11 28	5 48	29	0 25	12 51	7 26	7 41	6.4	0.12 A.M. ♀ rises.	
245	2	Tu	5 29	0 25	6 30	6 7	P.M.	6 23	0	1 17	1 41	8 12	8 30	6.6	6.30 P.M. Algenib r.	
246	3	W	5 30	0 6	6 29	7 11	1 8	6 57	1	2 5	2 30	8 58	9 20	6.6	2.31 P.M. ♀ ☽ ☾	
247	4	Th	5 31	59 47	6 27	8 14	1 56	7 31	2	2 51	3 15	9 43	10 8	6.6	10.37 P.M. Aldebaran r.	
248	5	F	5 32	59 28	6 26	9 15	2 43	8 5	3	3 36	4 0	10 28	10 56	6.6	7.09 P.M. ☽ sets.	
249	6	S	5 33	59 8	6 24	10 13	3 30	8 42	4	4 20	4 45	11 13	11 45	6.6	7.52 P.M. Capella r.	
250	7	S	5 34	58 48	6 22	11 11	4 17	9 20	5	5 4	5 30	11 59	...	6.4	3.50 A.M. ♀ rises.	
251	8	M	5 35	58 28	6 21	P.M.	5 4	10 1	6	5 50	6 15	0 34	12 47	6.3	0.33 A.M. Rigel r.	
252	9	Tu	5 36	57 7	6 19	12 56	5 51	10 45	7	6 36	7 2	1 25	1 37	6.2	6.30 P.M. ♀ ☽ ☾	
253	10	W	5 37	57 46	6 17	1 45	6 39	11 34	8	7 25	7 51	2 16	2 28	6.1	8.00 P.M. ☽ ☽ ☾	
254	11	Th	5 38	57 26	6 15	2 31	7 27	A.M.	9	8 16	8 42	3 8	3 20	6.0	1.57 A.M. ♀ rises.	
255	12	F	5 39	57 5	6 14	3 12	8 14	0 25	10	9 8	9 33	4 0	4 11	6.1	5.14 P.M. ♀ ☽ ☾	
256	13	S	5 40	56 44	6 13	3 50	9 1	1 19	11	10 0	10 25	4 50	5 2	6.1	2.14 A.M. Sirius rises	
257	14	S	5 41	56 23	6 11	4 28	9 49	2 17	12	10 52	11 14	5 39	5 51	6.2	3.21 A.M. ♀ ☽ ☾	
258	15	M	5 42	56 1	6 9	5 2	10 36	3 16	13	11 41	...	6 25	6 39	6.2	11.39 P.M. Castor r.	
259	16	Tu	5 43	55 0	6 7	5 35	11 23	4 16	14	0 3	12 28	7 10	7 25	6.3	1.37 A.M. Procyon r.	
260	17	W	5 44	55 19	6 6	6 9	A.M.	5 18	15	0 50	1 14	7 53	8 11	6.4	0.07 A.M. Pollux r.	
261	18	Th	5 44	54 57	6 5	6 44	0 12	6 23	16	1 36	1 58	8 36	8 57	6.4	1.46 A.M. ♀ sets.	
262	19	F	5 45	54 36	6 3	7 22	1 2	7 28	17	2 22	2 43	9 19	9 45	6.4	3.29 A.M. Regulus r.	
263	20	S	5 46	54 15	6 1	8 2	1 54	8 33	18	3 8	3 30	10 2	10 35	6.5	0.17 A.M. ♀ sets.	
264	21	S	5 47	53 54	5 59	8 46	2 48	9 39	19	3 54	4 19	10 49	11 28	6.5	9.31 P.M. Arcturus s.	
265	22	M	5 48	53 33	5 58	9 38	3 43	10 43	20	4 42	5 10	11 40	...	6.4	9.40 P.M. ♀ sets.	
266	23	Tu	5 49	53 12	5 57	10 33	4 41	11 46	21	5 35	6 6	0 26	12 38	6.3	7.02 P.M. Autumn com.	
267	24	W	5 50	52 51	5 55	11 34	5 39	P.M.	22	6 32	7 5	1 27	1 39	6.1	4.38 P.M. ♀ ☽ ☾	
268	25	Th	5 51	52 30	5 53	A.M.	6 37	1 37	23	7 34	8 8	2 30	2 42	6.0	10.39 P.M. ♀ rises.	
269	26	F	5 52	52 9	5 51	0 36	7 33	2 25	24	8 40	9 11	3 31	3 44	5.9	8.26 P.M. Antares s.	
270	27	S	5 53	51 49	5 49	1 43	8 28	3 7	25	9 44	10 14	4 27	4 44	5.9	5.13 P.M. ♀ ☽ ☾	
271	28	S	5 54	51 29	5 48	2 47	9 20	3 46	26	10 45	11 13	5 21	5 40	6.0	3.03 A.M. Vega sets.	
272	29	M	5 55	51 9	5 46	3 51	10 10	4 21	27	11 40	...	6 12	6 32	6.0	6.29 P.M. ♀ sets.	
273	30	Tu	5 56	50 50	5 43	4 55	10 59	4 55	28	0 7	12 31	7 1	7 22	6.1	10.01 A.M. ♀ ☽ ☾	

SEPTEMBER.

Quadrature of URANUS (♅) and SUN (☉), September 8.

Autumn commences September 23.

MERCURY (☿) farthest east September 24.

LATE CENSUS RETURNS.

The Census Bureau issued in October, 1901, a bulletin showing the population of the United States by sex, general nativity and color, for 1900. Of the total population of the United States there were 39,059,242 males and 37,244,145 females. The native element numbered 65,843,302, and the foreign born 10,460,085. Of the colored population there was a total of 9,319,585, divided as follows: Colored, 8,840,789; Chinese, 119,050; Japanese, 85,986, and Indians, taxed, 137,342, untaxed, 129,519.

There has been practically no change in the proportions of the sexes since 1890. The foreign-born element has increased since 1890 only 12.4 per cent. of its former number, as against 22.5 per cent. in the native-born gain. There has been a slight decrease during the past ten years of persons of colored descent, the proportion now being 11.6 per cent. In 1890 it was 11.9 per cent. The Chinese show a loss and the Indians have decreased 2.5 per cent.

In the United States proper the largest proportion of foreign-born is found in North Dakota, where this element comprises 35.4 per cent. of the total population; the next largest percentages of foreign-born being found in Rhode Island, with 31.4 per cent.; Massachusetts with 28.9, and Minnesota, Montana, Connecticut and New York, with about 26 per cent. each. The native Indians of Alaska number 29,536, a gain of 16.5 per cent. since 1890.

PLATINUM is peculiarly the electrician's metal. Its quality of resisting oxidation indefinitely, and its ability to make a tight joint with glass, when fused into the body of that material, or even through the thin wall of an X-ray tube, make it absolutely invaluable, and no other material has taken its place for these uses.

In olden times a Welsh woman might beat her husband with a poker, but if she hit him with a pair of tongs she committed an offense for which she could be severely punished.

THE contribution box in churches is an American invention. When it was first practiced in colonial days a warming pan was the utensil used.

Tenth Month.]

OCTOBER.

[1902.

Day of the Year.	Day of the Month.	Day of the Week.	MOON'S PHASES, Philadelphia.													PHENOMENA.	
			THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.							
			Rises A.M.	Souths A.M.	Sets P.M.	Rises A.M.	Souths A.M.	Sets P.M.	Agg. d.	High Tide A.M.	High Tide P.M.	Low Tide A.M.	Low Tide P.M.	Height in feet.			
			● New Moon..... 1 12 9 P.M. ☽ First Quarter.... 9 12 21 P.M. ○ Full Moon..... 17 1 1 A.M.			☾ Last Quarter... 23 5 58 P.M. ● New Moon 31 3 14 A.M.											
274	1	W	5 57	50 30	5 43	5 58	11 47	5 29	29	0 55	1 19	7 41	8 11	6.4	4.44 A.M. ♀ rises.		
275	2	Th	5 58	50 11	5 42	7 0	P.M.	6 2	1	1 41	2 5	8 30	8 56	6.6	1.35 A.M. Altair sets.		
276	3	F	5 59	49 52	5 40	7 59	1 21	6 37	2	2 25	2 48	9 14	9 43	6.7	9.37 A.M. ♂ ♀ ☾		
277	4	S	6 0	49 34	5 39	8 58	2 9	7 15	3	3 8	3 30	9 59	10 28	6.7	0.35 A.M. Polaris S.		
278	5	S	6 1	49 16	5 37	9 53	2 56	7 56	4	3 50	4 12	10 42	11 15	6.6	6.06 A.M. Algenib s.		
279	6	M	6 2	48 58	5 35	10 48	3 44	8 39	5	4 31	4 53	11 26	...	6.5	8.31 P.M. Aldebaran r.		
280	7	Tu	6 3	48 40	5 33	11 38	4 32	9 26	6	5 14	5 36	0 0	12 7	6.4	3.51 A.M. ♂ ♀ ☾		
281	8	W	6 4	48 23	5 32	P.M.	5 19	10 16	7	6 0	6 22	0 48	1 0	6.2	5.46 P.M. Capella r.		
282	9	Th	6 5	48 7	5 31	1 6	6 6	11 9	8	6 48	7 10	1 36	1 50	6.1	1.33 A.M. ♂ rises.		
283	10	F	6 6	47 50	5 29	1 46	6 53	A.M.	9	7 38	8 0	2 27	2 42	6.0	1.42 A.M. ♂ ♀ ☾		
284	11	S	6 7	47 35	5 27	2 22	7 39	0 4	10	8 30	8 53	3 19	3 36	6.0	11.03 A.M. ♂ ♀ ☾		
285	12	S	6 8	47 19	5 26	2 57	8 26	1 1	11	9 24	9 46	4 10	4 29	6.0	10.15 P.M. Rigel rises.		
286	13	M	6 9	47 4	5 25	3 31	9 13	2 0	12	10 17	10 40	5 1	5 20	6.0	0.15 A.M. Sirius rises		
287	14	Tu	6 10	46 50	5 23	4 5	10 1	3 2	13	11 8	11 31	5 49	6 10	6.1	9.45 P.M. Castor r.		
288	15	W	6 11	46 36	5 21	4 40	10 51	4 5	14	11 58	...	6 36	6 59	6.2	2.00 P.M. ☐ ♀ ☽		
289	16	Th	6 12	46 23	5 19	5 16	11 43	5 10	15	0 22	12 45	7 21	7 48	6.4	11.35 P.M. Procyon r.		
290	17	F	6 13	46 10	5 18	5 56	A.M.	6 17	16	1 10	1 33	8 6	8 36	6.7	10.05 P.M. Pollux r.		
291	18	S	6 15	45 58	5 17	6 41	0 37	7 24	17	1 58	2 21	8 51	9 21	6.8	1.35 A.M. Regulus r.		
292	19	S	6 16	45 47	5 16	7 32	1 34	8 32	18	2 46	3 10	9 38	10 19	6.8	6.09 A.M. Spica rises		
293	20	M	6 17	45 36	5 14	8 28	2 33	9 37	19	3 35	4 1	10 29	11 12	6.7	5.07 A.M. Arcturus r.		
294	21	Tu	6 18	45 25	5 12	9 28	3 33	10 39	20	4 27	4 54	11 23	...	6.6	10.18 P.M. ♂ ♀ ☾		
295	22	W	6 19	45 16	5 11	10 30	4 32	11 34	21	5 21	5 50	0 9	12 21	6.4	11.33 P.M. ♀ sets.		
296	23	Th	6 20	45 7	5 10	11 35	5 29	P.M.	22	6 20	6 50	1 9	1 24	6.1	4.00 P.M. ♂ ♀ ♀		
297	24	F	6 21	44 59	5 9	A.M.	6 24	1 7	23	7 22	7 51	2 8	2 27	5.9	6.31 P.M. Antares s.		
298	25	S	6 22	44 51	5 7	0 39	7 16	1 47	24	8 25	8 54	3 6	3 27	5.8	1.16 A.M. Vega sets.		
299	26	S	6 23	44 45	5 6	1 42	8 6	2 22	25	9 27	9 55	4 1	4 25	5.8	5.10 A.M. ♂ ♀ ☾		
300	27	M	6 24	44 39	5 5	2 46	8 55	2 56	26	10 25	10 51	4 54	5 20	5.8	3.33 A.M. Markab s.		
301	28	Tu	6 25	44 33	5 4	3 48	9 42	3 28	27	11 18	11 43	5 44	6 12	6.1	11.49 P.M. Altair sets.		
302	29	W	6 26	44 29	5 3	4 48	10 28	4 1	28	...	12 8	6 33	7 1	6.3	6.04 P.M. ♂ ♀ ☾		
303	30	Th	6 27	44 25	5 1	5 48	11 15	4 36	29	0 31	12 54	7 18	7 50	6.5	0.24 P.M. ♂ ♀ ☾		
304	31	F	6 28	44 22	5 0	6 47	P.M.	5 12	0	1 16	1 38	8 3	8 35	6.7	9.41 P.M. ♀ sets.		

OCTOBER.

MERCURY (♄) farthest south, October 4.
 Conjunction of SATURN (♄) and MOON (☾),
 October 10.
 Eclipse of the MOON (☾), October 16.

THE BOER WAR.

In December, 1900, the Boer forces in South Africa had been dispersed, the Transvaal annexed to the British possessions and Lord Roberts was preparing to leave South Africa in charge of General Kitchener. The celebration in honor of the return of General Roberts was postponed, however, because of unfavorable reports from the scene of conflict, and the war continued throughout the succeeding year, although there were only small bands of Boers in the field and no general battles could be fought. The British adopted the severest repressive measures, but without any apparent success. They met with repeated reverses, small garrisons being captured by roving bands, and in the fall of 1901 the situation was apparently even worse than in the fall of 1900. Great Britain had over 300,000 soldiers in the field and

yet the scene of disturbances had been transferred to Cape Colony, a supposedly loyal British possession. Kruger remained in Europe, resolutely refusing to consider any terms of peace which did not include absolute independence. There was, however, no abatement of the war spirit in England; the Government was criticised but not condemned, notwithstanding the enormous expense of the struggle. At this writing, late in 1901, there is no indication that the war can be brought to a speedy conclusion. The Boer military forces are outlawed and the members of their marauding bands will apparently fight on until they are exterminated. The British have already lost more men than the highest estimate originally given of the army opposed to them.

THE supposition is that by far the greater number of earthquakes, whether large or small, have their origin at only a moderate depth beneath the surface—that is, not more than from ten to fifteen miles.

THE celebration of April Fools' Day is said to have originated in France.

Eleventh Month.]

NOVEMBER.

[1902.

MOON'S PHASES, Philadelphia.

☽ First Quarter... 8 7 30 A.M. ☾ Last Quarter... 22 2 47 A.M.
 ○ Full Moon..... 15 12 6 P.M. ● New Moon..... 29 9 4 P.M.

PHENOMENA.

Day of the Year.	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.				Height in feet.	PHENOMENA.
			Rises A.M.	Souths A.M.	Sets P.M.	Rises A.M.	Souths P.M.	Sets P.M.	Age.	High Tide A.M.	High Tide P.M.	Low Tide A.M.	Low Tide P.M.		
305	1	S	6 30	44 20	4 59	7 45	12 50	5 52	1	1 58	2 19	8 47	9 19	6.7	9.00 P.M. ☐ ♃ ☉
306	2	S	6 31	44 19	4 58	8 39	1 37	6 33	2	2 40	3 0	9 30	10 2	6.7	10.35 P.M. Polaris S.
307	3	M	6 32	44 18	4 57	9 30	2 25	7 19	3	3 20	3 40	10 12	10 45	6.6	1.56 P.M. ☉ ♀ ☽
308	4	Tu	6 33	44 18	4 56	10 18	3 13	8 9	4	4 0	4 20	10 55	11 29	6.5	4.08 A.M. Algenib s.
309	5	W	6 34	44 20	4 55	11 2	4 0	9 0	5	4 41	5 0	11 39	...	6.4	6.33 P.M. Aldebaran r.
310	6	Th	6 35	44 21	4 54	11 42	4 46	9 53	6	5 25	5 44	0 13	12 24	6.2	0.07 P.M. ☉ ♀ ☽
311	7	F	6 37	44 24	4 52	P.M.	5 32	10 58	7	6 11	6 31	1 0	1 12	6.1	11.06 P.M. ☉ ♀ ☽
312	8	S	6 38	44 28	4 51	12 55	6 18	11 47	8	7 0	7 21	1 49	2 4	6.0	8.28 P.M. Rigel rises
313	9	S	6 39	44 32	4 50	1 28	7 3	A.M.	9	7 52	8 15	2 39	2 59	5.9	10.25 P.M. Sirius rises
314	10	M	6 40	44 37	4 49	2 2	7 50	0 44	10	8 46	9 9	3 30	3 55	5.8	7.59 P.M. Castor r.
315	11	Tu	6 41	44 43	4 48	2 34	8 38	1 46	11	9 41	10 4	4 21	4 49	5.9	9 53 P.M. Procyon r.
316	12	W	6 42	44 50	4 48	3 9	9 28	2 50	12	10 35	10 59	5 12	5 42	6.2	8.23 P.M. Pollux r.
317	13	Th	6 44	44 57	4 47	3 48	10 21	3 55	13	11 27	11 53	6 1	6 34	6.5	4.31 A.M. Spica rises
318	14	F	6 45	45 6	4 46	4 30	11 17	5 1	14	...	12 19	6 50	7 26	6.7	3.29 A.M. Arcturus r.
319	15	F	6 46	45 15	4 45	5 19	A.M.	6 9	15	0 45	1 10	7 38	8 17	6.9	6.13 P.M. ♀ sets.
320	16	S	6 47	45 25	4 44	6 13	0 17	7 18	16	1 35	2 0	8 28	9 9	7.0	7.13 P.M. ♀ rises.
321	17	M	6 48	45 36	4 43	7 14	1 18	8 24	17	2 26	2 52	9 18	10 1	7.0	5.58 A.M. Vega rises.
322	18	Tu	6 49	45 48	4 43	8 20	2 20	9 24	18	3 18	3 44	10 10	10 55	6.9	5.28 A.M. ♀ sets.
323	19	W	6 50	46 1	4 42	9 26	3 21	10 19	19	4 11	4 38	11 6	11 50	6.7	5.47 A.M. ♀ rises.
324	20	Th	6 51	46 14	4 42	10 32	4 18	11 5	20	5 8	5 34	...	12 5	6.5	6.43 A.M. ♀ rises.
325	21	F	6 52	46 29	4 41	11 36	5 13	11 48	21	6 5	6 31	0 46	1 6	6.2	0.46 A.M. ♀ rises.
326	22	S	6 54	46 44	4 40	A.M.	6 4	P.M.	22	7 6	7 31	1 41	2 6	6.0	9.48 P.M. ♀ sets.
327	23	S	6 55	47 0	4 40	0 39	6 53	12 59	23	8 5	8 32	2 37	3 6	5.8	2.42 P.M. ☉ ♀ ☽
328	24	M	6 56	47 17	4 39	1 41	7 40	1 31	24	9 4	9 30	3 31	4 4	5.9	1.43 A.M. Markab r.
329	25	Tu	6 57	47 35	4 39	2 42	8 26	2 3	25	10 0	10 25	4 23	4 58	6.1	8.12 P.M. ♀ sets.
330	26	W	6 58	47 53	4 38	3 41	9 12	2 36	26	10 51	11 16	5 15	5 49	6.2	9.55 P.M. Altair sets.
331	27	Th	6 59	48 12	4 38	4 40	9 59	3 13	27	11 41	...	6 3	6 38	6.4	5.33 P.M. ♀ sets.
332	28	F	7 0	48 32	4 38	5 37	10 45	3 49	28	0 4	12 27	6 49	7 25	6.6	8.53 P.M. Polaris S.
333	29	S	7 1	48 53	4 37	6 32	11 33	4 31	29	0 49	1 10	7 34	8 10	6.7	3.41 A.M. ☉ ♀ ☽
334	30	S	7 2	49 14	4 37	7 25	P.M.	5 16	1	1 31	1 50	8 20	8 52	6.7	11.58 P.M. ☉ ♀ ☽

NOVEMBER.

Quadrature of JUPITER (♃) and SUN (☉), November 1.

MERCURY (☿) farthest west November 4.

Superior conjunction of VENUS (♀) and SUN (☉), November 28.

Conjunction of VENUS (♀) and MOON (☾), November 29.

THE STEEL WORKERS' STRIKE.

An abortive strike, unusual in character, followed the organization of the Steel Trust. The latter included both mills that had been union and those that had been independent. During the summer of 1901 a strike was inaugurated which had for its primary object the unionizing of all mills controlled by the Steel Trust. Those who inaugurated the strike made the fatal mistake of advising the workmen to repudiate contracts already made. The strike was quite general, and lasted for about five weeks, but was a complete failure, because it had no real basis of grievances. There was no complaint as to wages or hours of labor; the sole purpose of the strike was to compel the Trust to unionize some mills that had been theretofore non-union. The

result was disastrous to the Amalgamated Association, for at the end there were fewer union mills than before. But the Steel Trust took no advantage of the situation. Wages and hours of labor remained the same for union and non-union mills. The only difference was that at the end of the strike the Amalgamated Association was less strong than it had been before, and that its leaders were wholly discredited. The strike occurred when there was a great demand for American steel, but the only sufferers were the workmen. The great steel corporations managed to tide over the difficulty, or to make an extra profit out of the market; but for the workmen who dropped their tools there was no compensation. They had followed false leaders and suffered the consequence. The Trust wisely refrained from reducing wages or increasing the hours of labor, and when work was resumed at the end of the strike the conditions remained practically the same as before the revolt.

As it is believed by many geologists that the interior of the earth has a density of possibly fifteen or twenty times as much as that of water, it is argued that the core of the earth is probably composed of pure metal.

TIDE TABLES.

	Corrections to			Corrections to					
	High Water.	Low Water.		High Water.	Low Water.				
	H. M.	H. M.		H. M.	H. M.				
Seabright	+ 6	21	+ 5	37	Leipsic, Del.	-3	9	-3	11
Long Branch	+ 6	16	+ 5	33	Ben Davis Point, N. J.	-4	15	-4	42
Asbury Park	+ 6	19	+ 5	35	Ship John Shoal Light, N. J.	-4	10	-4	36
Seagirt	+ 6	21	+ 5	37	Sea Breeze, N. J.	-4	10	-4	36
Barnegat Inlet	+ 6	22	+ 5	43	Cohansey Light, N. J.	-4	4	-4	29
Kettle Creek, Barnegat Bay	+ 11	11	+ 10	45	Greenwich, Cohansey Creek, N. J.	-3	25	-3	42
Toms River, Barnegat Bay	+ 9	20	+ 8	53	Bridgetown, Cohansey Creek, N. J.	-2	20	-2	17
Cedar Creek, Barnegat Bay	+ 7	51	+ 7	15	Bombay Hook Point, Del.	-3	58	-4	22
Barnegat, Barnegat Bay	+ 8	15	+ 7	29	Bombay Hook Light, Del.	-3	33	-3	56
New Inlet	+ 6	21	+ 5	43	Liston Point, Del.	-3	24	-3	46
Little Egg Harbor	+ 7	53	+ 7	21	Stony Point, N. J.	-3	8	-3	29
Great Bay	+ 7	3	+ 6	28	Reedy Isl'd Quarantine, Del.	-2	43	-3	2
Atlantic City	+ 6	25	+ 5	42	Salem, Salem Creek, N. J.	-2	9	-2	24
Absecon Bay	+ 8	37	+ 7	58	Delaware City, Del.	-2	19	-2	36
Great Egg Inlet	+ 6	21	+ 5	38	New Castle, Del.	-1	54	-2	9
Corson Inlet	+ 6	19	+ 5	36	Deep Water Point, N. J.	-1	47	-2	1
Séa Isle City	+ 6	17	+ 5	34	Christiana Light, Del.	-1	45	-1	59
Townsend Inlet	+ 6	16	+ 5	33	Wilmington, Del.	-1	39	-1	46
Hereford Inlet	+ 6	13	+ 5	30	Edgemoor, Cherry Island Lt., Del.	-1	43	-1	56
Sewell's Pt., Cold Spring Inlet	+ 6	15	+ 5	31	Marcus Hook, Pa.	-1	17	-1	27
Cape May City	+ 6	37	+ 5	41	Chester, Pa.	-1	9	-1	17
Cape May Light, N. J.	+ 6	56	+ 5	50	Billingsport, N. J.	-0	39	-0	44
Cape Henlopen Light, Del.	+ 6	57	+ 5	53	Fort Mifflin, Pa.	-0	31	-0	35
Delaware Breakwater, east end, Del.	+ 6	56	+ 5	54	Girard Point	-0	24	-0	27
Lewes, Del.	+ 7	1	+ 6	0	Point Breeze Gas Works	-0	15	-0	12
Slaughter Creek Entrance, Del.	+ 7	8	+ 6	8	Gray's Ferry	-0	8	0	0
Mispillion Creek Light, Del.	+ 7	20	+ 6	38	Chestnut Street Bridge	-0	1	-0	12
Brandywine Shoal Light, Del.	+ 7	10	+ 6	21	Wire Bridge and Fairm't Dam	-0	3	-0	21
Fourteen Foot Bank Light, Del.	+ 7	23	+ 6	34	League Isl'd Navy Yard, Pa.	-0	22	-0	25
Marcy's Landing, N. J.	+ 7	15	+ 6	18	Gloucester, N. J., and Greenwich Point, Pa.	-0	9	-0	11
Maurice River Lt., East Point, N. J.	+ 7	40	+ 7	1	Philadelphia, Washington ave.	0	0	0	0
Port Norris, Maurice River, N. J.	- 4	21	- 4	58	Camden, Cooper's Point, N. J.	+ 0	12	+ 0	18
Mauricetown, Maurice River, N. J.	- 3	36	- 3	48	Philadelphia, Cramps' Shipyd.	+ 0	15	+ 0	23
Millville, Maurice River, N. J.	- 2	11	- 2	10	Philadelphia, Alleghany ave.	+ 0	20	+ 0	30
Egg Island Light, N. J.	- 4	45	- 5	37	Bridesburg, Pa.	+ 0	28	+ 0	41
Cross Ledge Light, N. J.	- 4	42	- 5	35	Delanco, Rancocas Crk., N. J.	+ 1	4	+ 1	27
Murderkill Crk. Entrance, Del.	- 4	45	- 5	31	Centerton, Rancocas Cr., N. J.	+ 1	38	+ 2	11
Frederica, Murderkill Cr., Del.	- 3	44	- 4	6	Mt. Holly, Rancocas Cr., N. J.	+ 2	13	+ 3	1
Lebanon, St. Jones Crk., Del.	- 3	39	- 3	56	Burlington, N. J.	+ 1	39	+ 2	4
Dover, St. Jones Creek, Del.	- 2	39	- 2	36	Bristol, Pa.	+ 1	43	+ 2	9
Mahon River Light, Del.	- 4	31	- 5	16	Bordentown, N. J.	+ 2	43	+ 3	11
Fortescue Beach, N. J.	- 4	35	- 5	4	Trenton, N. J.	+ 3	8	+ 3	57
Dona Landing, Dona R., Del.	- 4	11	- 4	23	Rehoboth	+ 6	50	+ 5	50
Leipsic River Entrance, Del.	- 4	15	- 4	42	Indian River Inlet	+ 6	44	+ 5	52

Explanations to Tide Tables.

To find the times of high or low water for any place given in the table above, apply the correction opposite the place to the times of high or low water for Philadelphia given on each calendar page of this Almanac. Add the correction when it is plus, and subtract it when it is minus.

EXAMPLE—At what time in the morning will it be high water at Atlantic City on February 8, 1902?

Time of high water at Philadelphia, February 8, A.M. = 1h. 12m. A.M.
 Correction for Atlantic City (see table above) + 6 25

Time of high water at Atlantic City, February 8, A.M. = 7h. 37m. A.M.

The places, instead of being arranged alphabetically, are put as nearly as may be in their geographical order, beginning on the northern New Jersey coast, and following the coast of the Delaware, and thence up that river and the Schuylkill.

CHURCHES AND RELIGIOUS SERVICES IN PHILADELPHIA.

[Corrected to November 8, 1901.]

When not otherwise stated, the hours of service are—10½ morning and 7½ evening.

The Public Ledger, on Saturday of each week, contains a summary of the Religious News of the week, embracing important facts relating to all denominations, Selections of Religious Thought and a department devoted to Sunday-school Lessons.

On Saturdays the Ledger contains advertisements of the Religious Services of the principal churches.

BAPTIST.

American Baptist Publication Society, Crozer Building, 1420 Chestnut.

Baptist Home, Seventeenth and Norris: Mrs. Levi Knowles, President, 126 N. Eighteenth; Mrs. Charles H. Banes, Treasurer, 2021 Spring Garden; Mrs. E. B. Palmer, Cor. Secretary; Mrs. J. G. Walker, Recording Secretary.

German Baptist Home, Second street pike, above Church: President, David Kaiser; President Lady Board of Managers, Mrs. George Knobloch; Treasurer, S. Sessler.

George Nugent Home, W. Johnson street, Germantown: Acting President, A. J. Weidner.

Wisler Home, Chalfont, Bucks county: President, B. F. Dennisson; Secretary, Rev. J. G. Walker, D. D.

Baptist Orphanage, Angora, Philadelphia: Mrs. B. Griffith, President of the Board of Managers, 2038 Chestnut; Miss Ida E. Paul, Cor. Sec., 6769 Main, Germantown; Mrs. H. N. Story, Treasurer, 1533 Poplar.

Baptist Training School for Christian Work, 762 S. Tenth; Mrs. John Miller, President, Wayne, Pa.; Mrs. B. MacMackin, Cor. Sec. Board of Trustees, Fifty-eighth and Baltimore av.; Mrs. Emma M. Dennithorne, Treasurer, 762 S. Tenth.

Philadelphia Correspondent of the *New York Examiner*, Rev. F. J. Jones. *The Baptist Commonwealth*, 200 S. Tenth, L. M. Cross, Manager.

Officers in Crozer Building, 1420 Chestnut.

Rev. A. J. Rowland, D. D., General Secretary; B. F. Dennisson, Treasurer; Rev. R. G. Seymour, D. D., Bible and Missionary Secretary; Rev. O. F. Flippo, D. D., District Secretary Publication Society; Rev. P. L. Jones, D. D., Book Editor; Rev. C. R. Blackall, D. D., Office Editor of Periodicals; M. Strien, Business Manager; Rev. Frank S. Dobbins, District Secretary American Baptist Missionary Union; Rev. E. B. Palmer, D. D., District Secretary Home Mission Society; Rev. W. H. Conard, D. D., Cor. Sec. Pennsylvania State Mission Society; Rev. Leroy Stephens, D. D., Cor. Sec. and Financial Agent Education Society, Lewisburg, Pa. Baptist City Mission: B. F. Dennisson, President; Rev. B. MacMackin, General Secretary. American Baptist Historical Society: President, Rev. B. L. Whitman, D. D.; Secretary, Rev. B. MacMackin; Treasurer, Arthur Malcolm. Woman's Foreign Missionary Society of Pennsylvania: President, Mrs. F. W. Tustin; Treasurer, Mrs. Charles H. Banes; Cor. Sec., Mrs. M. R. Trevor; Rec. Sec., Mrs. S. M. Miller; General Secretary, Mrs. H. N. Jones. Woman's

Home Mission Union of Philadelphia and Vicinity: President, Mrs. J. G. Walker, 649 N. Fortieth; Treasurer, Miss M. A. I. Hart; Cor. Sec., Mrs. David Morris; Rec. Sec., Mrs. M. R. Young.

Allegheny Avenue, Frankford and Allegheny avs.: Rev. B. D. Stelle, 3040 Frankford av. 10½ A.M., 7½ P.M.

Alpha, 2443 Mascher: Rev. E. A. Harrar, 2525 N. Lawrence. 10½ A.M., 4 P.M.

Angora, Fifty-ninth and Baltimore av.: Rev. W. H. R. Corlies, pastoral supply.

Belmont Avenue, Belmont and Westminster avs.: Rev. A. F. Williamson, 4229 Otter. 10½ A.M., 7½ P.M.

Berean Mission, Sixth and Porter: W. Phillips, supt.

Bethany, Fox Chase: Rev. Clarence Larkin. 10½ A.M., 7¾ P.M.

Bethel (German), Dauphin ab. Amber: Rev. R. Wantzloeber.

Bethesda, Fifth and Venango: Rev. Albert L. Miller, 3224 N. Fifth. 10½ A.M., 7½ P.M.

Bethlehem, Eighteenth and York: Rev. F. W. Farr, 1516 Lehigh av.

Bethlehem Church Mission, Twenty-second ab. Lehigh ave.

Blockley, Fifty-third and Wyalusing av.: Rev. Sumner W. Stevens, 5513 Hunter's av. 10½ A.M., 7¾ P.M.

Broad Street, S. E. cor. Broad and Brown: 10¾ A.M., 7¾ P.M.

Calvary, Seventh and Snyder: Rev. J. Wesley Sullivan, 708 Snyder av. 10½ A.M., 7½ P.M.

Chester Avenue, Chester av. and Forty-sixth: Rev. A. Lincoln Moore, D. D., 4944 Hazel av. 10½ A.M., 7¾ P.M.

Chestnut Hill, Main and Bethlehem Pike: Rev. R. M. Hunsicker, 35 Southampton av., Chestnut Hill. 10¾ A.M., 7¾ P.M.; summer, 8 P.M.

Diamond Street, Thirty-first and Diamond: Rev. Charles Warwick, 1949 N. Thirty-first. 10½ A.M., 7½ P.M.

Dotterer Memorial, Twenty-fourth and Dickinson: Rev. F. J. Lukens, 2213 Tasker.

East, Hanover and E. Columbia av.: Rev. Clarence H. Woolston, D. D., 427 Richmond; Rev. Charles Shaw, asst. 10½ A.M., 7½ P.M.

East Side, Cheltenham av. and Boyer, Germantown: Rev. J. H. Jolliffe, 1031 W. Cheltenham.

Eden (colored), Moyamensing av. and Sarsaint: Rev. Thomas P. Wilson, 1232 Mercy.

Ebenezer (colored), Mt. Vernon bel. Broad: Rev. Alexander Childs, 5438 Ludlow. 11 A.M., 8 P.M.

Eleventh, N. W. cor. Twenty-first and Diamond: Rev. Charles Colman, 2219 N. Twenty-first. 10½ A.M., 7¾ P.M.

Epiphany, cor. Thirty-sixth and Chestnut: Rev. Wayland Hoyt, D. D., 3604 Chestnut. 10½ A.M., 7½ P.M.; April to October, 7¾ P.M.

Fairhill, Lehigh av. bel. Sixth: Rev. C. E. McClellan, 3024 Marshall. 10½ A.M., 7¾ P.M.

Falls of Schuylkill, Queen ab. Ridge av.: Rev. I. F. Stidham, Ph. D.

Fifth, Eighteenth and Spring Garden: Rev. B. L. Whitman, D. D., 1828 Wallace. 10½ A.M., 7½ P.M.

Fiftieth, Seventh and Susquehanna av.: Rev. Charles H. Thomas, 2121 N. Seventh. 10½ A.M., 7½ P.M.

First, Seventeenth and Sansom: Rev. Kerr

Boyce Tupper, D. D., LL. D., 202 S. Thirtieth; Rev. George Dana Boardman, D. D., LL. D., honorary pastor, 1023 Farragut Terrace. 10½ A.M., 7¾ P.M.

First African (colored), Cherry bel. Eleventh: Rev. William A. Credit, D. D., 628 S. Nineteenth. 11 A.M., 7¾ P.M.

First Bridesburg: Rev. William Oswald.

First Chinese, Watts and Girard av.: Rev. Lee Hong.

First Swedish, St. George's Hall, Thirteenth and Arch: Rev. S. Svenson, 1537 Dickinson.

First German, Sixth ab. Poplar: Rev. C. L. Knuth, 1930 Marshall.

First, Germantown, Price nr. Main: Rev. T. S. Samson, 627 E. Chelten av. 10½ A.M., 7¾ P.M.

First Lettish, Spruce St. Church, Spruce bel. Fifth: Rev. F. Huhns, 4038 Cambridge.

Second, Germantown, Main cor. Upsal: Rev. Joseph E. Sagebeer, Ph. D., 48 E. Upsal. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Third, Germantown, cor. Wister and Wakefield: Rev. C. L. Seasholes, 18 E. Clapier, Germantown. 10½ A.M., 7½ P.M.

Fourth, cor. Fifth and Buttonwood: Rev. John B. Gough Pidge, D. D., 2027 Wallace. 10½ A.M., 7½ P.M.

Frankford, cor. Paul and Unity: Rev. G. J. Burchett, Ph. D., 4647 Penn. 10½ A.M., 7½ P.M.

Frankford Avenue, cor. Frankford av. and Aramingo: Rev. Charles F. Winbigler, 2039 E. York. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Galilee (colored), Mitchell and Pensdall, Roxborough: Rev. Clarence Parrish, 563 Dupont.

Gethsemane, Columbia av. and Eighteenth: Rev. J. W. Ford, D. D., 1507 N. Gratz.

Grace (Temple), Broad and Berks: Rev. Russell H. Conwell, 2020 N. Broad; Rev. G. A. Peltz, D. D., 1821 N. Twenty-second, and Rev. Thomas J. Cross, 1852 N. Camac, associate pastors. 10½ A.M., 7¾ P.M.

Grace (colored), Sharpnack ab. Germantown av.: Rev. John A. Reed, 725 S. Seventeenth.

Haddington (colored), Fifty-eighth and Race. Haines Street, Germantown: Robert Coulter, supt., 5013 Hancock.

Hebron, Fifty-sixth and Vine: Rev. S. S. Woodward, 5434 Vine. 10½ A.M., 7¾ P.M.

Holmesburg, Holmesburg: Rev. S. A. Field, 7922 Frankford av. 10½ A.M., 7¾ P.M.

Holy Trinity (colored), Bainbridge ab. Eighteenth: Rev. G. L. P. Taliaferro, D. D., 1842 Lombard. 10½ A.M., 7½ P.M.

Immanuel, Twenty-third and Summer: Rev. Joseph I. Bullen, 760 N. Twenty-sixth. 10½ A.M., 8 P.M.

Lehigh Avenue, Lehigh av. and Twelfth: Rev. Raymond M. West, 2712 Mervine. 10½ A.M., 8 P.M.

Logan, Old York Road: Rev. Rittenhouse Neisser.

Lower Dublin, Bustleton: Rev. George W. Peck, Jr., Bustleton.

Lower Dublin Mission, Sandiford, Bustleton pike: Oliver Wilson, Sandiford.

Macedonia (colored), Paschal: Rev. J. T. Johnson, 73 North, Paschal.

Manatawna, Upper Roxborough. 10½ A.M., 7¾ P.M.

Manayunk, Green lane bel. Silverwood: Rev. C. E. Cordo, Green lane bel. Silverwood. 10½ A.M., 7½ P.M.

Mantua, Fortieth and Fairmount av.: Rev. J. G. Walker, D. D., 649 N. Fortieth. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Mariners' Bethel, Front bel. Christian, Mission of Calvary Church, Rev. Granville H. Sheip, 2314 N. Eighteenth. 10 A.M. (4 P.M. on shipboard) and 8 P.M.

Memorial, N. E. cor. Broad and Master: Rev. Edwin M. Poteat, D. D., 1516 N. Seventeenth. 10½ A.M., 7¾ P.M.

Metropolitan (colored), Twentieth and Tasker: Rev. J. B. Randolph, 2057 Tasker.

Monumental (colored), Forty-first and Ludlow: Rev. Alexander Gordon, D. D., 4064 Haverford av. 10½ A.M., 7¾ P.M.

Mount Vernon, Umbria and Heritage, Manayunk: Rev. William L. Haines, 144 Heritage, Manayunk.

Mount Zion, Germantown (colored): Rev. Morton Winston, 114 Duval.

Nazarene (colored), Hunting Park av. and Main, Germantown: Rev. George Russell.

New Covenant, 1910 N. Fifth: Rev. W. J. Lukens.

New Tabernacle, Chestnut ab. Fortieth: Rev. George E. Rees, D. D., 4116 Baltimore av. 10½ A.M., 7¾ P.M.

Nicetown, Germantown av. and Brunner: Rev. Charles A. Soars, 3619 N. Fifteenth. 10½ A.M., 7½ P.M.

North, Twenty-third and Oxford: Rev. T. D. D. Clark, 2031 N. College av. 10½ A.M., 7½ P.M.; April to October, 8 P.M.

North Frankford, Frankford av. nr. Harrison: Rev. Joseph R. Wood.

Northwest, Twenty-eighth and Lehigh av.: Rev. H. W. Heppe, 2821 Huntingdon.

Oak Lane: Rev. H. Walker Vincent, Oak Lane. 10½ A.M., 7½ P.M.

Olivet, Sixth and Federal: Rev. George H. Charles, 1319 S. Sixth. 10½ A.M., 7½ P.M.

Parkside, Mission of Mantua Church, 4024 Girard av.: William K. Hawks, supt., Stratford, Pa.

Passyunk, Passyunk av. west of Broad: Rev. Frank J. Jones, 4525 Kingsessing av. 10½ A.M., 7¾ P.M.

Pilgrim, Twenty-third and Christian. 10¾ A.M., 7½ P.M.

Providence (colored), Thirty-seventh ab. Filbert: Rev. P. R. Berkeley, 518 S. Juniper. 10½ A.M., 7½ P.M.

Richmond, Neff and Clifton: Rev. Thomas L. Lewis, 3060 E. Thompson. 10½ A.M., 7¾ P.M.

Roxborough, Ridge av. nr. Lyceum av.: Rev. James W. Willmarth, D. D., LL. D., 4401 Ridge av. 10½ A.M., 7½ P.M.; summer, 8 P.M.

St. Paul's (colored), Eighth bel. Girard av.: Rev. E. W. Johnson, 1632 N. Clarion.

Second, Seventh bel. Girard av. 10½ A.M., 7½ P.M.

Second (colored) (Frankford), Mulberry nr. Meddow: Rev. J. W. Pierson, 1745 Plum, Frankford. 10½ A.M., 8 P.M.

Second (German), Hancock ab. Dauphin: Rev. William Kuhn, 2036 Howard.

Second, Nicetown (colored), Thompson and McFerron: Rev. C. H. Baxter, 3851 German-town av.

Shiloh (colored), Lombard ab. Eleventh: Rev.

W. H. Phillips, D. D., 1031 Lombard. 10½ A.M., 7½ P.M.

South Broad Street, S. W. cor. Broad and Reed. 10½ A.M., 7¾ P.M.

Southeast Institutional, Moore bel. Second: Rev. B. F. Liepsner, Ph. D., 1341 Wharton. 10¾ A.M., 7¾ P.M.

Spruce Street, Spruce bel. Fifth: Rev. G. Tabor Thompson, 1637 S. Fifth. 10½ A.M., 7¾ P.M.

Tabernacle (colored), Germantown: Rev. James D. Brooks, Penn and Baird.

Tacony, cor. Washington and Hegerman, Tacony: Rev. R. P. Zebley.

Temple, N.W. cor. Tioga and Twenty-second: Rev. P. H. Goldsmith, D. D., 2026 Tioga. 10½ A.M., 7¾ P.M.

Tenth, Nineteenth and Master: Rev. J. F. Bartlett, 1401 N. Sixteenth. 10½ A.M., 7¾ P.M.; summer, 8 P.M.

Third, Broad and Ritner: Rev. Adam Chambers. 1438 Ritner. 10½ A.M., 8 P.M.

Thirty-fourth Street, Thirty-fourth and Haverford: Rev. J. W. Riddle, 3318 Spring Garden. 10½ A.M., 7¾ P.M.

Third German, Dickinson ab. Sixth: Rev. G. Knobloch, 804 Jackson.

Tioga, Broad bel. Tioga: Rev. Rutger Dox, 3236 N. Sixteenth.

Trinity, Poplar ab. Twenty-seventh: Rev. H. R. Myers, 853 N. Twenty-ninth. 10¾ A.M., 7½ P.M.; summer, 8 P.M.

Union (colored), Twelfth bel. Bainbridge: Rev. J. L. Barksdale, D. D., 624 S. Sixteenth. 10½ A.M., 7½ P.M.

Wayland Memorial, Baltimore av. and Fifty-second: Rev. Joseph A. Bennett, 5003 Florence av. 10½ A.M., 8 P.M.

Wayne Avenue, Wayne av. and Queen, Germantown: Rev. B. L. Newkirk, 232 Earlham Terrace, Germantown.

Whitehall, Tacony bel. Bridge: Rev. Thomas Ogle. 10½ A.M., 7¾ P.M.

West Girard Avenue, Sixtieth and Girard av.: Rev. Thomas W. Thurston, 5920 Thompson.

Wissahickon, Terrace and Dawson: Rev. Raymond J. Davis. 10½ A.M., 7½ P.M.; April to October, 7¾ P.M.

Wissinoming, Wissinoming: Rev. Francis M. Earle, 612 W. Lehigh av.

Woodland, Sixtieth ab. Woodland av.

Wyoming, Second ab. Wyoming av.: Rev. John A. Hookway, Maple av. ab. Tabor rd., Olney. 8 P.M.

Zion (colored), Thirteenth ab. Wallace: Rev. E. W. Moore, 1131 Ogden.

CAMDEN AND VICINITY.

Baptist City Mission: Rev. A. G. Lawson, President.

Bethany, North Cramer Hill: Vacant.

Emmanuel, Fourth and Mt. Vernon: Rev. Q. C. Davis.

First, Fourth bel. Market: Rev. J. W. Lyell, Fourth ab. Linden. 10½ A.M., 7½ P.M.; summer, 7¾ P.M.

First, Gloucester City: Rev. G. W. Lambourn, Gloucester City. 10½ A.M., 7¾ P.M.

Grace, Cramer Hill, cor. Cooper av. and Master: J. W. Beaven.

Linden, Ninth and Linden: Vacant.

North, Fourth and Linden: Rev. Albert G. Lawson, D. D., 321 Penn.

Tabernacle, Broadway bel. Spruce: Rev. W. J. Cambron, D. D.

Third, Broadway ab. Vanhook: Rev. George C. Horter.

Trinity, Fifth ab. Market: Rev. Clarence A. Adams, D. D., pastor. 10½ A.M., 7¾ P.M.

Rosedale, Burlington rd. ab. Cove rd.: Vacant.

Wynn Memorial, Spruce nr. Eighth: Vacant.

Haddonfield, First Church: Rev. C. C. Earle.

Merchantville: Rev. B. B. Ware.

Liberty Park: Rev. George W. Johnson in charge.

First, Woodbury: Rev. George S. Wendell.

BIBLE CHRISTIANS.

Christ Church, Park av. bel. Berks: Rev. H. S. Clubb, 1023 Foulkrod, Station F. 10¾ A.M.

CATHOLIC APOSTOLIC CHURCH.

Catholic Apostolic Church, 218 N. Thirteenth: O. M. Van Arsdale, 3855 Cambridge. 10 A.M., 4½ P.M.

CHURCH OF GOD.

Church of God, Germantown av. and Berks: Rev. W. N. Yates, 917 Huntingdon. 10½ A.M., 7½ P.M.; summer, 8 P.M.

CHURCH OF THE BRETHREN.

First, Dauphin ab. Broad: Rev. W. S. Long, 2255 Sydenham. 10½ A.M., 7¾ P.M.

Geiger Memorial, Twenty-sixth and Lehigh av.: Rev. C. O. Beery, 2541 Lehigh av. 7¾ P.M.; Sunday school, 10½ A.M.

Germantown, Germantown av. ab. Sharpnack: Rev. T. T. Myers, 109 W. Washington lane. 10½ A.M., 7¾ P.M.

The First Brethren Church, Tenth bel. Dauphin: Rev. Louis S. Bauman. 10½ A.M., 7¾ P.M.

CONGREGATIONAL.

Philadelphia Conference of Congregational Churches: Moderator, Rev. Moseley H. Williams, Ph. D., 1122 Chestnut; Scribe, John Edmands, 1828 Mount Vernon. Meets March, June and November.

Philadelphia Association of Congregational Ministers: Moderator, Rev. N. N. Bormose, 3037 C; Secretary, Rev. Moseley H. Williams, Ph. D., 1122 Chestnut. Meets March, June, September and December.

Congregational Home Missionary Society, Middle District: Superintendent, Rev. T. W. Jones, D. D., 511 Woodland Terrace.

Congregational Church Building Society: State Secretary, Rev. Charles H. Richards, D. D.

Bethany, Christian bel. Sixth. 11 A.M., 8 P.M.

Central, Eighteenth and Green: Rev. Charles H. Richards, D. D., 2033 Green. 10½ A.M., 7¾ P.M.

First, Germantown, Seymour and Lynch: Rev. Nelson J. Gulick, 4931 Knox. 10½ A.M., 8 P.M.

Kensington, cor. C and Indiana av.: Rev. Neils N. Bormose, 3037 C. 10½ A.M., 7½ P.M.

Neff Memorial, cor. Eleventh and Moyamensing av.: Rev. Elisha F. Fales, 4822 Beaumont av. 10½ A.M. and 8 P.M.

Norwegian, Sixth and Christian: 4 P.M. Wednesday.

Park, Thirty-second and Montgomery av.:

Rev. Clinton B. Adams, Thirty-third and Diamond. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Pilgrim, Marlborough bel. Frankford av.: Rev. Harry W. Myers, Jr., 1545 E. Montgomery av. 10½ A.M., 7¾ P.M.

Snyder Avenue, Third and Snyder av.: Rev. F. E. Wieder, 314 Snyder av. 10½ A.M., 7½ P.M.

Swedish Assembly of Brethren, Oxford, west of Twelfth: Rev. Carl W. Holm, 2613 N. Thirtieth. 10½ A.M., 7½ P.M.

DISCIPLES OF CHRIST.

Beth Eden Mission, New Market and Brown: Rev. J. W. Williams, 1921 Arch. 10½ A.M., 7¾ P.M.; Sunday school, 2½ P.M.

First, cor. Berks and Mervine: Rev. Robert G. Frank, 1436 Euclid ave. 10¾ A.M., 7¾ P.M. Sunday school, 9½ A.M.

Kensington, Front and Gurney: Rev. Raymond A. Smith, 150 E. Lehigh av. 11 A.M., 8 P.M.; Sunday school, 2½ P.M.

Third Church, Lancaster av. and Aspen: Rev. G. P. Rutledge, 4210 Stiles. 10½ A.M., 7¾ P.M.; Sunday school, 2½ P.M.

Sixth, Aspen ab. Forty-eighth: Rev. Arthur Holmes, 4840 Hoopes. 10½ A.M., 7¾ P.M.; Sunday school, 2½ P.M.

ETHICAL CULTURE.

Society for Ethical Culture: S. Burns Weston, director, 1305 Arch. Sunday lectures, New Century Hall, 124 S. Twelfth, 11 A.M. Section meetings, classes and literature at Society rooms, 1375 Arch.

EVANGELICAL ASSOCIATION.

Presiding Elder, Rev. Paul Theodore Beck, 2726 Germantown av.

Emanuel, Fourth bel. Poplar: Rev. A. D. Pfof, 934 N. Seventh. 10½ A.M., 7½ P.M.

Ninth Street Church, Ninth nr. York: Rev. C. W. Bobst, 2414 N. Thirteenth. 10½ A.M., 7½ P.M. English.

Salem, Ninth and Watkins: Rev. J. G. Scharf, 1718 S. Ninth. 10½ A.M., 7¾ P.M. German.

Sixth, cor. Fifth and Indiana av.: Rev. D. Bast, 445 Indiana av. 10½ A.M., 7½ P.M. German.

St. John, cor. Sixth and Dauphin: Rev. F. Beuscher, 574 West Dauphin. 10½ A.M., 7½ P.M. German.

St. Paul, Germantown av. ab. Butler: Rev. J. Steltzer, 3821 Germantown av. 10½ A.M., 7½ P.M. German.

Zion, Rittenhouse ab. Adams, Germantown: Rev. William Frank Kline, A. M., Rittenhouse ab. Adams. 10½ A.M., 7½ P.M. English.

CAMDEN.

Zion, Camden, cor. Berkley and William: Rev. G. T. Fisher, 549 Washington.

FRIENDS (ORTHODOX).

Philadelphia Monthly Meeting, S. E. cor. Fourth and Arch and S. W. cor. Washington Square, or Orange ab. Seventh.—Ministers: Joseph S. Elkinton, 325 Pine; Ruth S. Abbott, 2015 Arch; Edwin P. Sellew, Colwyn; and Joseph Elkinton, Media, Delaware co. Services: Arch st. House, 10 A.M. on Fifth days; Orange st. House, First days, 10 A.M., 3½ P.M.

Forty-second and Powelton av., West Philadelphia: First day only, 10½ A.M. Ministers: Hannah Arnett, 752 N. Forty-third; Rebecca Ann Cooper, 117 Claymont.

Northern District, Sixth and Noble: First day, 10 A.M.; Third day, 10 A.M. Ministers: Rebecca Ann Cooper, 117 Claymont; Benjamin Vail, Media, Pa.

Germantown, Main and Coulter: First day, 10½ A.M. and 7½ P.M. winter; Fifth day, 10 A.M. Ministers: Samuel Morris, Olney, Philadelphia; Samuel Emlen, Coulter nr. Greene; Elizabeth Allen, 3216 N. Sixteenth.

Western District, Twelfth bel. Market: First day and Fourth day, 10½ A.M.; First day, 7½ P.M., except middle of Sixth to middle of Ninth month. Ministers: John H. Dillingham, 140 N. Sixteenth; Hannah Arnett, 752 N. Forty-third; Annabella E. Winn, Narberth, Pa.; Anna Crawford, Haddonfield, N. J.; Mary R. Nicholson, Haverford, Pa.

Frankford Meeting, Orthodox and Penn: First day and Fifth day, 10 A.M. Minister: David Heston, Leiper and Oxford rd., Frankford.

FRIENDS.

Byberry, Thirty-fifth Ward: First and Fifth days, 10 A.M. Watson Tomlinson, Ellen Croasdale Tomlinson and Nathaniel Richardson, Byberry. First-day school, 11½ A.M.

Fair Hill, Tenth and Cambria: First day, 3½ P.M.; First-day school, 2 P.M.

Frankford, Unity and Waln: First day, 10½ A.M.; First-day school, 9¼ A.M.

Girard av. and Seventeenth: First day, 11 A.M. from Tenth month 1st to Sixth month 1st; rest of year, 10½ A.M.; Third day, 10½ A.M. (Latter omitted Seventh and Eighth months.) Isaac H. Hillborn, 2932 Camac; Hannah W. Linton, 1835 Park av.; Anna Smith, 2445 Oxford; Sarah T. Linvill, 1931 Gratz. First-day school, 9½ A.M.

Green and Fourth: First and Fifth days, 10½ A.M. Edwin L. Pierce, Moorestown, N. J.

Race st. Meeting, Race ab. Fifteenth: First and Fourth days, 10½ A.M. First-day school and conference after meeting. Samuel S. Ash, 1717 Vine; Phœbe W. Foulke; Matilda E. Janney, 4418 Locust; Harriet E. Kirk, 628 N. Thirty-second.

School st., Germantown: First and Fourth days, 10½ A.M. Margaret P. Howard, 5800 Greene, Germantown. First-day school, 9 A.M.

West Philadelphia, Thirty-fifth and Lancaster av.: First day, 11 A.M. from Tenth month 1st to Sixth month 1st; the rest of year, 10½ A.M. First-day school, 9½ A.M. Samuel Jones, 1411 S. Fifty-fifth.

United First-day evening meetings at 7½ P.M. In First, Fourth and Eleventh months, at Fourth and Green; in Second, Fifth and Twelfth months, at Seventeenth and Girard av.; in Third and Tenth months, at Race ab. Fifteenth, excepting Third month 30, and Eleventh month 30, when the meeting will be at Thirty-fifth and Lancaster av., and Fifth month 11, a meeting at all four houses.

FRIENDS (PROFESSING ORIGINAL PRINCIPLES)

Olive ab. Eleventh: First and Fourth days, 10 A.M. Minister: Joseph E. Maule, 805 N. Woodstock.

JEWISH.

Adath Jeshurun, Seventh ab. Columbia av.: Rev. Bernard C. Ehrenreich, rabbi, 1337 N. Seventh; Rev. A. Gross, reader, 1924 N. Franklin. Friday, 8 P.M.; Saturday, 10 A.M.

Ahaveth Chesed, 322 Bainbridge: Rev. A. H. Ershler, rabbi, 515 S. Ninth.

Beth Israel, Eighth ab. Master: Rev. M. M. Eichler, rabbi, 1931 N. Eighth; Rev. S. Kleinfeld, reader, 1304 Camac. Friday, in winter, 7 $\frac{3}{4}$ P.M.; summer, before sunset; Saturday, 9 $\frac{1}{2}$ A.M. summer; 10 A.M. winter.

B'nai Abraham, Fifth ab. Lombard: Rev. B. L. Levinthal, rabbi, 716 Pine, assisted by L. Burshuk.

B'nai Jacob, Lombard ab. Fourth. Daily: morning at 6, evening at dusk; Saturday and holy days: morning at 8, evening at dusk.

Emmath Israel, Fifth and Gaskill: Rev. S. J. Englander, rabbi, 323 Catharine.

Jewish Foster Home Synagogue, Mill, Germantown: Rev. S. M. Fleischman, residence in building.

Jewish Hospital (Henry S. Frank Memorial Synagogue), Olney road nr. York pike: Rev. Jacob Sherbow, rabbi, 2152 N. Thirtieth. Saturdays and holy days, 9 to 11 A.M., 4 to 4 $\frac{1}{2}$ P.M.

Keneseh Israel, Broad ab. Columbia av.: Rev. Dr. Joseph Krauskopf, 122 Manheim, Germantown; Rev. William Armhold, reader, 1723 N. Sixteenth. Saturday, 10 $\frac{1}{2}$ A.M.; Sunday, 10 $\frac{1}{2}$ A.M.

Kesher Israel, 412 Lombard: Rev. M. Shatz, cantor, 1040 N. Second.

Mickve Israel, Seventh ab. Arch: Rev. Julius H. Greenstone, lecturer, 934 $\frac{1}{2}$ N. Sixth: Rev. Leon H. Elmaleh Chazan, 117 N. Seventh. Saturday, 9 A.M., and about sunset Friday, Saturday and other evenings.

Rodeph Shalom, Broad and Mount Vernon: Rev. M. Jastrow, Ph. D., rabbi emeritus, Upsal, Germantown; Rev. Dr. Henry Berkowitz, 1539 N. Thirty-third; Rev. Wm. Loewenberg, reader, 1842 N. Thirteenth. Friday, 8 P.M.; in summer, before sunset; Saturday, 10 A.M.

Sons of Halberstam, Sixth ab. Green: Saturdays and holy days. —

LATTER-DAY SAINTS.

(ANTI-POLYGAMOUS.)

Reorganized Church of Jesus Christ, S. E. cor. Howard and Ontario: Wm. E. LaRue, 3431 N. Front; Hosea H. Bacon, 805 E. Allegheny av. 11 A.M., 7 $\frac{1}{2}$ P.M. —

LUTHERAN.

Board of Foreign Missions of the General Council: President, Rev. H. E. Jacobs, D. D.; English Secretary, Albert Oetinger; German Secretary, Conrad Itter; Cor. Sec., Rev. William Ashmead Schaffer, D. D., Station G, Phila. Treasurer, Philip S. Zieber, Esq., Reading, Pa. Meets in Lutheran Publication Rooms, 1522 Arch, on the fourth Thursday of each month, at 2 $\frac{1}{2}$ P.M.

Board of Publication: President, Rev. William Ashmead Schaffer, D. D.; Secretary, Rev. S. A. Ziegenfuss, D. D.; Treasurer, Prof. S. P. Sadtler, Drexel Building; Business Manager, Charles B. Opp. Meets quarterly in Lutheran Publication Rooms, 1522 Arch. The Executive Committee meets on the third Thursday of each month.

English.—Board of Home Missions of General Council: Chairman, Rev. J. A. Seiss, D. D., LL.D., 1338 Spring Garden; Secretary, Rev. G. W. Sandt, 1522 Arch; Treasurer, E. Augustus Miller, Esq., 502 Walnut.

Theological Seminary, Mount Airy, Philada.—Faculty: Rev. H. E. Jacobs, D.D., LL.D., Mt. Airy; Rev. A. Spaeth, D.D., LL.D., Mt. Airy; Rev. Jacob Fry, D. D., Mt. Airy; Rev. George F. Spieker, D. D., Mt. Airy; Rev. Carl A. Blomgren, Ph. D., 2224 S. Seventeenth; Treasurer of Theological Seminary, Rev. Samuel Laird, D. D., 1314 Spring Garden.

Superintendent of Missions of the Ministerium of Pennsylvania, Rev. William Ashmead Schaffer, D. D., Station G, Philadelphia.

Chaplain of the German Hospital and in charge of the "Inner Mission" Work in Philadelphia, Rev. J. F. Ohl, Mus. Doc., 28 N. Fifth, West Philadelphia.

Orphans' Home and Asylum for the Aged and Infirm, Germantown av. ab. Gorgas lane, Germantown: President, Henry Lehman, 525 Arch; Secretary, Rev. C. J. Hirzel, 1800 N. Twenty-fourth; Treasurer, William P. M. Braun, Twenty-third and Columbia av.; Superintendent, Rev. George C. Eisenhardt, Germantown; Solicitor, William H. Staake, Esq., Franklin Building, Twelfth ab. Walnut.

Sunday-School Association of the German Lutheran Congregations of Philadelphia: President, Rev. Adolf Hellwege; Secretary, J. Seifert; Treasurer, T. Ludwig.

Lutheran Mission and Church Extension Society: President, Rev. Joseph A. Seiss, D. D., LL. D.; Treasurer, E. Augustus Miller, Esq., 502 Walnut; Secretary, William H. Staake, Esq., Franklin Building, Twelfth ab. Walnut.

President of the Evangelical Lutheran Ministerium of Pennsylvania and adjacent States, Rev. F. J. F. Schantz, D. D., Myerstown, Pa.; Treasurer, Rev. J. Gruhler, Shenandoah, Pa.

Woman's Home and Foreign Missionary Society of the Philadelphia Conference: President, Mrs. W. H. Zinser, Germantown; Vice-Presidents, Mrs. C. K. Binder, Camden, N. J.; Miss M. A. Miller, 3635 Spring Garden; Miss Elsie Spaeth, Mt. Airy, Phila.; Recording Secretary, Mrs. Charles Livingston, 719 N. Forty-fourth; English Corresponding Secretary, Miss Mary G. Fry, 7301 Germantown av., Mt. Airy; German Corresponding Secretary, Miss A. Hentzel; Treasurer, Miss Mary Welden, 4523 Kingsessing av., Philadelphia.

The Lutheran, 1522 Arch.—Rev. G. F. Krotel, D. D., LL.D., editor-in-chief; Rev. G. W. Sandt, managing editor; Charles B. Opp, business manager. —

ENGLISH (GENERAL COUNCIL).

Advent. Fifth ab. Cumberland: Rev. J. F. C. Fluck, 2439 N. Seventh. 10 $\frac{1}{2}$ A.M., 7 $\frac{1}{2}$ P.M.

Advent Mission, McLernan's Hall, Potter bel. Allegheny av.: 2.30 P.M.

Apostles, Broad and Susquehanna av.: Rev. G. B. Hancher, Ph. D.

Ascension, Mount Airy: Rev. J. Fry, D. D., Mount Airy.

Atonement, E. Montgomery av. bet. Frankford av. and Tulip: Rev. W. L. Stough, 2011 Memphis.

Bethlehem, Thirtieth and Diamond: Rev. George C. Loos, 3022 Dauphin.

Christ, Main bel. Graver's Lane, Chestnut Hill :
Rev. Gomer C. Rees. 10½ A.M., 7¾ P.M.

Epiphany, Manayunk : Rev. C. P. Weiskotten,
Manayunk.

Holy Communion, Witherspoon Building, 1319
Walnut : Rev. Joseph A. Seiss, D. D., LL. D.,
1338 Spring Garden ; Rev. J. Q. McAtee, 1714
S. Fifteenth, assistant. 11 A.M., 7¾ P.M.

Holy Comforter, 5536 Market : 7¾ P.M.

Incarnation, Forty-sixth and Kingsessing av. :
Rev. N. R. Melhorn, 910 Farragut Terrace.
10½ A.M., 7½ P.M.

Nativity, Seventeenth and Tioga : Rev. U. S.
G. Bertolett, Seventeenth ab. Tioga.

Redeemer, Queen bel. Cresson, Falls of
Schuylkill : Rev. George A. Kercher, 152 Queen
Lane, Falls of Schuylkill.

Resurrection, N. W. cor. Fifty-second and
Thompson : Rev. C. E. Dozer, 5515 Lansdowne
av.

Salem, Frankford : Rev. Francis Miller, Sta-
tion F, Philadelphia.

St. Barnabas, 2625 Lehigh av. 10½ A.M., 7¾
P.M.

St. James, Nineteenth and Reed : Rev. Frank
E. Whitmore, Chestnut Hill.

St. John, Race bel. Sixth : Rev. Edward E.
Sibole, D. D., 703 Marshall. 10½ A.M., 3½ P.M.

St. Luke, S. W. cor. Seventh and Montgomery
av. : Rev. Charles L. Fry, 1920 N. Seventh.

St. Mark, Spring Garden ab. Thirteenth : Rev.
Samuel Laird, D. D., 1314 Spring Garden. 10½
A.M., 7¾ P.M.

St. Michael, Main and Church, Germantown :
Rev. S. A. Ziegenfuss, D. D., 6671 Germantown
av. 10½ A.M., 7¾ P.M.

—St. Paul, Twenty-second ab. Columbia av. :
Rev. C. J. Hirzel, 1800 N. Twenty-fourth.

St. Peter, Reed E. of Ninth : Rev. E. R. Cassa-
day, 1605 S. Broad. 10½ A.M., 7¾ P.M.

St. Stephen, Powelton av. E. of Fortieth : Rev.
George Drach, 4044 Powelton av.

Transfiguration, Lehigh and Germantown avs. :
Rev. H. Branson Richards, 2634 N. Eleventh.

Trinity, Eighteenth and Wolf : Rev. S. A. K.
Francis, 1431 S. Tenth. 10¼ A.M., 7½ P.M.

CAMDEN.

Epiphany, N. E. cor. Seventh and Market :
Rev. Clarence K. Binder, 503 Linden. 10½
A.M., 7½ P.M. ; latter service, May to September,
8 P.M.

Trinity (German), Stevens nr. Broadway :
Rev. Thilo Gorr.

GERMAN (GENERAL COUNCIL).

Bethanien, Roxborough : Rev. Carl B. Schuch-
ard. 10½ A.M., 8 P.M.

Christ, Twenty-sixth bel. Columbia av. : Rev.
Otto Kleine, 1609 N. Twenty-sixth. 10½ A.M.,
7¾ P.M.

Emanuel's, cor. Fourth and Carpenter : Rev.
H. Offerman, 1009 S. Fourth. 10½ A.M., 7½ P.M.

Frieden's Church, S. E. cor. Clearfield and
Helen : Rev. Reinhold Schmidt, 3135 Frank-
ford av.

Holy Cross, Ninth and Lehigh av. ; Rev. Wald.
R. M. Oeser, Ninth and Lehigh av. 10¾ A.M.,
7½ P.M.

Immanuel, cor. Tackawanna and Penn, Frank-
ford : Rev. Hennig von Bosse, 4616 Tacka-
wanna. 10 A.M., 7½ P.M.

St. James, cor. Third and Columbia av. : Rev.

Adolf Hellwege, S. W. cor. Sixth and Norris.
10¼ A.M., and from October to June, 7½ P.M.

St. Johannis, Fifteenth bel. Poplar : Rev. A.
Spaeth, D. D., LL. D., Mt. Airy ; Rev. M. Biel-
linski, asst., 1323 Girard av. 10½ A.M., 7½
P.M. ; last Sunday in month, 3 P.M.

St. Marcus, Dauphin ab. Twenty-eighth : Rev.
Henry D. E. Siebot, 2826 Lehigh av.

St. Michael, Cumberland and Trenton av. :
Rev. Aug. Fischer, 2126 E. Cumberland. 10¼
A.M., 7½ P.M.

St. Paul, N. E. cor. St. John and Brown : Rev.
F. Wischan, 726 N. Seventh. 10¼ A.M., 7½ P.M.

St. Peter, Forty-second and Parrish : Rev. E.
Herman Pohle, 860 Brooklyn.

St. Thomas, cor. Herman and Morton, Ger-
mantown : Rev. H. P. Freseman, 134 Pomona
Terrace, Germantown.

Tabor, cor. Clinton and Fisher's lane, Olney :
Rev. Philip Lamerdin, Olney, Philadelphia.

Tacony : Rev. A. Biemueller.

Trinity, Sixteenth ab. Tioga : Rev. A. Linsz,
1412 Tioga.

Zion, Franklin ab. Race : Rev. J. E. Nidecker,
228 Franklin. 10¼ A.M., 7½ P.M.

Mary J. Drexel Home and Philadelphia Moth-
er-House of Deaconesses, 2100 S. College av. :
Rev. C. Goedel, rector. Regular services at
chapel, Girard av. nr. Twenty-second, 10½ A.M.

GENERAL SYNOD.

Lutheran Observer, S. E. cor. Broad and Chest-
nut.—Rev. Milton H. Valentine, D. D., editor ;
A. D. Chiquoine, business manager.

Publication Society, 1424 Arch.—President, Rev.
William M. Baum, D. D. ; Superintendent,
Henry S. Boner.

Lutheran Mission Society of the Philadelphia
Conference of the East Pennsylvania Synod.—
President, Rev. Charles E. Hay, D. D., 1436
Cayuga ; Secretary, William Mader, *Ledger*
Building ; Treasurer, Henry S. Boner, 1424
Arch.

*Board of Directors of the Pastors' Fund of
the General Synod.*

President, Rev. Wm. M. Baum, D. D., 630 N.
Broad ; Secretary, William J. Miller, 1424 Arch ;
Treasurer, Rev. Luther E. Albert, D. D., cor.
Main and Queen, Germantown.

—All Saints, Germantown av. and Cayuga : Rev.
Charles E. Hay, D. D., 1436 Cayuga.

Bethany, S. W. cor. Twenty-fifth and Mont-
gomery av. : Rev. E. E. Hoshour, 1744 N.
Twenty-fifth.

Calvary, S. W. cor. Forty-first and Mantua
av. : Rev. S. E. Bateman, 4222 Wyalusing av.

Covenant Mission, 4018 Baltimore av.
Gethsemane, Sixtieth and Callowhill : Rev.
Jordan C. Trauger, 5917 Girard av.

Grace, Thirty-fifth and Spring Garden : Rev. J.
H. Main, 802 N. Thirty-eighth. 10½ A.M., 8 P.M.

Messiah, Sixteenth and Jefferson : Rev. Her-
bert C. Alleman, 1400 N. Bouvier.

St. Andrew, N. E. cor. Fifth and Watkins :
Rev. M. L. Tate, 610 Moore. 10½ A.M., 7¾ P.M.

St. Matthew, N. W. cor. Broad and Mount
Vernon : Rev. Wm. M. Baum, D. D., 630 N. Broad.

The Reformation, Ontario and Carlisle : Rev.
Henry C. Shindle, 1407 Lenox av.

Trinity, cor. Main and Queen, Germantown :
Rev. Luther E. Albert, D. D., Main and Queen,

Germantown; Rev. John T. Huddle, asst. 10 $\frac{3}{4}$ A.M., 7 $\frac{3}{4}$ P.M.

INDEPENDENT LUTHERAN.

German Independent Lutheran, St. Paul's, cor. Fourth and Canal: Rev. G. J. Mueller, 1144 N. Fourth. 10 $\frac{1}{2}$ A.M., 7 $\frac{1}{2}$ P.M.

NORWEGIAN.

Norwegian services, 767 S. Second: Rev. V. J. Mengers, Olney, Philadelphia. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

SWEDISH.

Gustavus Adolphus: Rev. C. A. Blomgren, Ph. D., 2224 S. Seventeenth; Merrell's Hall, Nineteenth and Fairmount av., 9 $\frac{1}{2}$, 10 $\frac{1}{2}$ A.M.; 7:30 P.M.; Prettyman Building, Second and Catharine, 3, 4 P.M.

Zion, Ninth bel. Buttonwood: Rev. C. Slatt, 1520 Newkirk.

DANISH.

St. John, in Church of the Advent, Fifth ab. Cumberland: Rev. V. J. Mengers, Olney, Philadelphia.

GERMAN LUTHERAN (MISSOURI) SYNOD.

St. John, Wharton bel. Sixth: Rev. Olof Schroeder, 524 Wharton. 10 $\frac{1}{4}$ A.M., 7 $\frac{1}{2}$ P.M.

St. Matthew, Eighth and Cambria: Rev. M. Hamm, 2913 N. Eighth. 10 $\frac{1}{4}$ A.M., 7 $\frac{1}{2}$ P.M.

SYNOD OF WISCONSIN AND OTHER STATES.

Nazareth, 2963-67 Richmond: Rev. F. William Notz, 2963 Richmond. 10 $\frac{1}{2}$ A.M., 7 $\frac{1}{2}$ P.M.

MENNONITE.

First, cor. Diamond and Fifth: Rev. N. B. Grubb, 2110 Marshall. 10 $\frac{1}{2}$ A.M., 7 $\frac{1}{2}$ P.M.; German preaching first and third Sunday morning of each month. All other services are English.

Germantown, Main and Herman: Rev. S. M. Musselman, 3022 N. Ninth. 10 $\frac{1}{2}$ A.M., 8 P.M.

Second, cor. Indiana av. and Franklin: Rev. Silas M. Grubb, 3065 Hutchinson. 10 $\frac{1}{2}$ A.M., 8 P.M.

Twenty-eighth Street Mission, 2438 N. Twenty-eighth: W. H. Grubb, supt. 2 $\frac{1}{2}$, 7 $\frac{1}{2}$ P.M.

York Street Mission, cor. Dauphin and Amber: Joseph B. Bechtel, supt. 10 A.M., 8 P.M.

METHODIST EPISCOPAL.

BISHOP.

Rev. Cyrus D. Foss, D. D., LL. D., 2043 Arch.

PRESIDING ELDERS.

North District.—Rev. Joseph R. Taylor Gray, D. D., 28 S. Thirty-fourth.

Northwest District.—Rev. W. L. McDowell, D. D., 2134 N. Twelfth.

South District.—Rev. Alpha G. Kynett, D. D., 4720 Hazel av.

West District.—Rev. J. G. Bickerton, D. D., 4045 Baring.

Philadelphia District, East German Conference.—Rev. Charles Reuss, Syracuse, N. Y.

Philadelphia District, Delaware Conference (colored).—Rev. A. R. Shockley, 1836 Van Pelt.

AGENTS, SECRETARIES, ETC.

Board of Church Extension, 1026 Arch: Bishop Cyrus D. Foss, D.D., LL.D., President; Rev. J. M. King, D. D., Corresponding Secretary, the Colonial, Eleventh and Spruce; Rev. Man-

ley S. Hard, Chicago, First Assistant Corresponding Secretary; Rev. T. C. Hiffe, D.D., and Rev. W. D. Parr, Assistant Secretaries; Rev. J. S. J. McConnell, D. D., Bustleton, Philadelphia, Recording Secretary; Samuel Shaw, 1026 Arch, Treasurer.

Rev. S. W. Thomas, D. D., Editor *Philadelphia Methodist*, and Corresponding Secretary of Tract Society, 1513 N. Gratz.

Rev. C. M. Boswell, D.D., Corresponding Secretary City Missionary and Church Extension Society, 1018 Arch; residence, 3022 Diamond.

Rev. Thomas Kirkpatrick, Chaplain House of Correction, 1661 Harrison, Frankford.

Rev. G. W. Maclaughlin, D. D., Corresponding Secretary Pennsylvania Seamen's Friend Society; office, 422 S. Front; 4122 Powelton av.

Rev. James Morrow, D. D., General Secretary Pennsylvania Bible Society, 701 Walnut and 130 Harvey, Germantown.

Rev. E. I. D. Pepper, D. D., Editor *Christian Standard and International Holiness Journal*, 921 Arch.

Rev. J. S. J. McConnell, D. D., General Agent Preachers' Aid Society, 1018 Arch.

Rev. Thomas T. Mutchler, M. D., Corresponding Secretary Philadelphia Sabbath Association, 920 Walnut; residence, 3034 Diamond.

Rev. W. C. Webb, D. D., General Secretary of the Evangelical Alliance of Philadelphia, Oak Lane.

Rev. Joseph Welch, Moral Instructor Eastern Penitentiary, 6350 Germantown av.

Rev. J. A. Lippincott, D. D., Corresponding Secretary Methodist Hospital, 1707 Arch.

Rev. Charles Roads, D. D., General Secretary Pennsylvania Sunday School Association, 1306 N. Twenty-second.

CHURCH SOCIETIES—TIMES OF MEETING.

Board of Church Extension: second Wednesday in each month, 1026 Arch. 3 $\frac{1}{2}$ P.M.

Philadelphia City Missionary and Church Extension Society: third Monday in March, June, September and December, 1018 Arch. 8 P.M. Executive Committee, third Monday in each month. 3 $\frac{1}{2}$ P.M.

Philadelphia Conference Missionary Society: third Tuesday February, May and October, 1018 Arch. 7 $\frac{1}{2}$ P.M.

Philadelphia Conference Education Society: second Monday March, May, September and December, 1018 Arch. 3 P.M.

Historical Society of Philadelphia Conference: second Monday of each month, 1018 Arch. 2 $\frac{1}{2}$ P.M.

Philadelphia Camp-meeting and Excursion Association: Rev. J. S. J. McConnell, D. D., President; B. M. Simpson, Treasurer, 1018 Arch. Last Monday of each quarter. 2 $\frac{1}{2}$ P.M.

Epworth League Union: Rev. C. M. Boswell, D. D., President; R. C. Wells, Corresponding Secretary, 2122 Christian.

Local Preachers' Association: first Wednesday in each month, 1018 Arch. 7 $\frac{1}{2}$ P.M.

Preachers' Aid Society, Philadelphia Conference; office, 1018 Arch; meets annually at the seat of the Conference.

Woman's Home Missionary Society: President, Mrs. Charles W. Bickley, 225 Washington av.; Vice-President-at-Large, Mrs. W. L. Boswell, 644 N. Thirty-second st.; Rec. Sec., Mrs. J. H. Burnett, 1522 Palmer st.; Cor. Sec., Mrs.

- G. E. Palen, 127 Harvey st., Germantown; Treasurer, Mrs. D. Dailey, Jr., 2120 N. Twelfth st. Meets at Deaconess' Home, 611 Vine st., last Wednesday in January, April, July and October.
- Woman's Foreign Missionary Society, 1018 Arch: President, Mrs. Cyrus D. Foss; Cor. Sec., Mrs. John F. Keen; Rec. Sec., Mrs. Amos Wakelin; Treasurer, Mrs. Thomas H. Wilson, 1623 N. Fifteenth st. First Wednesday. 10½ A.M.
- Home for the Aged, cor. Belmont and Edgely avs.: President, Mrs. Joseph H. Chubb, 1335 S. Broad st.; Rec. Sec., Miss B. D. Simons, 1507 Oxford st.; Cor. Sec., Mrs. W. H. Hickman, 1837 Venango st.; Treasurer, Mrs. M. E. Senderling, 1934 N. Sixth st.; Matron, Miss Jennie C. Harris.
- Methodist Episcopal Orphanage, Monument nr. Belmont av.: President, Mrs. Charles W. Buoy, 1518 Arch st.; Rec. Sec., Mrs. Charles F. Bonsall, 927 Spruce st.; Cor. Sec., Mrs. W. Nelson West, 3718 Hamilton st.; Treasurer, Mrs. D. Hartman, 2018 Ontario st. Board meets 1018 Arch st., third Wednesday of the month, September to June, 2½ P.M.
- Methodist Episcopal Church Hospital, Broad and Wolf: President, James Gillender; Treasurer, John Simmons; Corresponding Secretary, Rev. J. A. Lippincott, D. D., 1707 Arch.
- Simpson Grove Camp Meeting and Excursion Association, 1018 Arch: Rev. J. W. Sayers, D. D., President; Rev. J. W. Harkins, Secretary; quarterly.
- [The Conference meets in March, and at that time many of the appointments of preachers are changed.]
- Alliance, Ninth and Moyamensing av. Arch Street, S. E. cor. Broad and Arch: Rev. H. E. Foss, D. D., 110 N. Seventeenth. 10½ A.M., 8 P.M.
- Asbury, Chestnut above Thirty-third: Rev. W. H. Lindemuth, Ph. D., 3449 Chestnut. 10½ A.M., 7½ P.M.; summer, 8 P.M.
- Bainbridge Street (colored), Bainbridge bel. Twelfth: Rev. J. H. Nutter, 708 S. Mervine. 10½ A.M., 7¾ P.M.
- Bethany, Eleventh and Mifflin: Rev. B. F. Miller, 1021 McKean. 10½ A.M., 8 P.M.
- Bethesda, Venango E. of Richmond: Rev. N. D. McComas, 1324 Jerome.
- Blue Bell Mission, Wissahickon av. nr. E. Walnut lane: Rev. E. S. Albany, 4441 Fleming, Manayunk. 2½ and 8 P.M.
- Bridesburg, Kirkbride ab. Thompson, Bridesburg: Rev. J. P. Miller, 2715 Kirkbride. 10½ A.M., 8 P.M.
- Broad Street, Broad and Christian: Rev. Henry Hess, 1410 Christian.
- Bustleton, Bustleton turnpike: Rev. J. S. J. McConnell, D. D., Bustleton.
- Calvary, Forty-eighth and Baltimore av.: Rev. A. E. Piper, Ph. D., 4817 Walton av.
- Centenary, Forty-first and Spring Garden: Rev. S. W. Gehrett, D. D., 426 N. Forty-first.
- Central Frankford, cor. Orthodox and Franklin: Rev. William Bamford, D. D., 1511 Orthodox, Frankford.
- Central Roxborough, Green Lane: Rev. T. M. Jackson, Green Lane, Roxborough.
- Cheltenham Avenue, Cheltenham and Stenton, Germantown: Rev. William May, Cheltenham and Stenton avs. 10½ A.M., 7½ P.M.
- Chestnut Hill, Main nr. Chestnut av.: Rev. George M. Brodhead, D. D., 8814 Germantown av., Chestnut Hill. 10½ A.M., 7¾ P.M.
- Christ, Thirty-eighth and Hamilton: Rev. George H. Bickley, Jr., Ph. D., 3507 Hamilton. 10½ A.M., 7¾ P.M.
- Christian Street, Christian ab. Twenty-fourth: Rev. S. G. Grove, D. D., 2426 Christian.
- Clearview, Seventy-fifth and Buist av. Rev. Thomas D. Armour, 5319 Master.
- Columbia Avenue, Twenty-fifth and Columbia av.: Rev. J. G. Wilson, 2441 Columbia av.
- Cookman, N. W. cor. Twelfth and Lehigh av.: Rev. Amos Johnson, D. D., 2715 Park av. 10½ A.M., 7¾ P.M.
- Covenant, S. W. cor. Eighteenth and Spruce: Rev. G. W. Izer, D. D., 2325 Spruce. 10½ A.M., 7¾ P.M.
- Cumberland Street, cor. E. Cumberland and Coral: Rev. C. H. Rorer, D. D., 2020 E. York. 10½ A.M., 7¾ P.M., September to June; 8 P.M., July and August.
- East Allegheny Avenue, Allegheny nr. Frankford av.: Rev. Ravil Smith, Ph. D., D. D., 2022 Madison av.
- East Montgomery Avenue, cor. Frankford and Montgomery avs.: Rev. R. S. Debow, Ph. D., 2006 Memphis. 10½ A.M., 7¾ P.M.
- East Park, Columbia av. and Natrona, W. of Thirty-second: Rev. John H. Hackenburger, 3218 Arlington.
- Ebenezer, Christian bel. Fourth: Rev. R. E. Johnson, 1607 S. Fifth.
- Ebenezer, Manayunk: Rev. W. D. Jones, 168 Gay, Manayunk.
- Eden, Lehigh av. and Lawrence: Rev. Isaac M. Foster, D. D., 323 Lehigh ave. 10½ A.M., 8 P.M.
- Eighteenth Street, Eighteenth and Wharton: Rev. D. Mast Gordon, 1241 S. Fifteenth. 10½ A.M., 7¾ P.M.
- Eleventh Street, Eleventh ab. Washington av.: Rev. D. S. Sherry, 1933 Christian.
- Elmwood, Eighty-fifth and Island road: Rev. R. R. West, 8207 Holstein av.
- Emmanuel, Twenty-fifth and Brown: Rev. F. E. Graeff, 2506 Brown. 10½ A.M., 7¾ P.M.
- Emmanuel, Roxborough, Gates and Silverwood: Rev. A. P. Hodgson, 4722 Silverwood. 10½ A.M., 7¾ P.M.
- Epworth, Fifty-sixth and Race: Rev. J. H. Hartman, 407 N. Fifty-third.
- Erie Avenue, Fifth and Erie av.: Rev. J. W. Harkins, 506 Erie av.
- Ethel Memorial, Penn and Morris, Germantown: Rev. Samuel M. Thompson, 3259 N. Sixteenth.
- Fairhill, Fifth and Clearfield: Rev. W. G. Jones, 2961 N. Sixth.
- Faith, Twenty-second and Penrose av.: Rev. A. F. Dotterer, B. D., 1018 Arch.
- Falls of Schuylkill, Queen lane and Krail, Falls of Schuylkill: Rev. J. J. Timanus, 171 Queen lane.
- Fern Rock: Rev. D. W. Siegrist, Fern Rock.
- Fifth Street, Fifth bel. Green: Rev. A. L. Skilton, Ph. D., 2022 N. Twenty-second.
- First Germantown, High and Main, Germantown: Rev. C. C. Albertson, D. D., 261 High, Germantown. 10½ A.M., 8 P.M.
- Fitzwater Street, Fitzwater ab. Nineteenth: Rev. A. F. Taylor, 1908 Fitzwater. 10½ A.M., 7¾ P.M.

Fletcher, Fifty-fourth and Master: Rev. L. B. Brown, 1421 N. Fifty-fourth.

Fortieth Street, Fortieth ab. Walnut: Rev. C. W. Straw, 4029 Powelton av. 10½ A.M., 7½ P.M., October to May; rest of the year, 8 P.M.

Forty-third Street, Forty-third and Aspen: Rev. S. H. Hoover, D. D., 4305 Aspen.

Fox Chase: Rev. W. B. Wood, D. D., Fox Chase, Station P.

Frankford (colored): Rev. T. M. Hubbard, 4750 Stiles.

Frankford Avenue, Frankford av. and Foulrod: Rev. F. G. Coxson, 1707 Harrison.

Front Street, Front and Laurel: Rev. W. E. P. Haas, Station V.

Gethsemane, Broad and Westmoreland: Rev. G. W. Henson, 3246 N. Thirteenth.

Girard Avenue (German), Girard av. ab. Twelfth: Rev. G. J. Bubeck, 1125 Girard av.

Grace, N. W. cor. Broad and Master: Rev. Frank P. Parkin, D. D., 1402 N. Fifteenth. 10½ A.M., 7¾ P.M.

Green Street, Green ab. Tenth: Rev. George H. Lorah, D. D., 1003 Green. 10½ A.M., 8 P.M.

Hancock Street, Hancock ab. Girard av.: Rev. Josiah Bawden, 1227 Hancock. 10½ A.M., 7¾ P.M.

Haven (colored), Twenty-sixth and Jefferson: Rev. W. T. Hemsly, 1835 Ringgold. 10½ A.M., 7½ P.M.

Holmesburg, Frankford av., Holmesburg: Rev. G. G. Rakestraw, 8024 Frankford ave.

Institutional Hall, N. E. cor. Second and Bainbridge: Rev. C. M. Boswell, D. D., 1018 Arch.

Italian Mission, 721 S. Ninth: Rev. T. D. Malan, Ph. D., 721 S. Ninth.

Janes (colored), Germantown: Rev. J. F. Molock, 5823 Baynton, Germantown.

John Wesley (colored), 715 N. Forty-fifth: Rev. W. T. Purnell.

Kensington, Marlborough and Richmond: Rev. E. C. Griffiths, 1117 Shackamaxon. 10½ A.M., 7¾ P.M.

Kynett Memorial, Seventeenth and Cayuga: Rev. James Sampson, 1939 Mount Vernon.

Lawndale: Rev. John Watchorn, 1323 Clearfield.

Margaret Bailey Memorial, Huntingdon ab. Twenty-fourth: Rev. W. R. Ridington, 2516 N. Twenty-fifth.

Mariners' Bethel, Washington av. bel. Third: Rev. C. W. Bickley, D. D., 225 Washington av.

Memorial, Eighth and Cumberland: Rev. S. A. Heilner, D. D., 2434 Marshall.

Messiah, Moyamensing av. and Morris: Rev. G. B. Burnwood, 236 Morris. 10½ A.M., 7¾ P.M.

Milestown, Old York rd. nr. City line: Rev. R. A. McIlwain, Oak lane. 10½ A.M., 7¾ P.M.

Mount Carmel, Germantown av. ab. Broad: Rev. F. C. Thomas, 3837 Germantown av.

Mount Pleasant Avenue, Germantown: Rev. J. F. Crouch, 111 W. Mount Pleasant av.

Mount Zion, Manayunk: Green Lane and Poplar: Rev. J. E. Grauley, 155 Green Lane.

Nineteenth Street, Nineteenth and Poplar: Rev. Richard Turner, D. D., 1912 Poplar. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Norris Square, Mascher ab. Susquehanna av.: Rev. T. W. Davis, 2208 N. Hancock. 10½ A.M., 8 P.M.

Olivet, Sixty-third and Gray's av.: Rev. Geo. A. Crider, 917 Filbert.

Orthodox Street, Frankford, Orthodox and Tacony: Rev. A. H. Leo, 4626 Penn, Frankford. Winter, 10½ A.M., 7½ P.M.; summer, 7¾ P.M.

Park Avenue, Park av. and Norris: Rev. Wallace MacMullen, D. D., 1938 Park av.

Paschal, Woodland av. and Seventieth: Rev. C. S. Mervine, Woodland av. and Seventieth.

Pitman, Twenty-third and Lombard: Rev. E. W. Burke, 2323 Madison Square. 10½ A.M., 7¾ P.M.

Port Richmond, Neff and Thompson: Rev. Alfred Heebner, 2726 Ann. 10½ A.M., 7¾ P.M.

Providence, Front and Allegheny av.: Rev. J. T. Wright, 1223 N. Eleventh.

Ridge Avenue, Roxborough, Ridge and Shawmont avs.: Rev. Maris Graves, 7805 Ridge av., Roxborough. 10½ A.M., 7½ P.M.

Rehoboth, Paul st., Frankford: Rev. T. W. McKinney, 4231 Paul.

Rescue Workers' League, 242 N. Eighth: Rev. C. M. Boswell, D. D., 1018 Arch.

Sanctuary, Twenty-eighth and Thompson: Rev. H. S. Noon, 1018 Arch.

Sarah D. Cooper Memorial, Sixty-third and Girard av.: Rev. E. W. Stillman, 432 N. Sixty-third. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Scott, Eighth bel. Dickinson: Rev. W. A. Ferguson, D. D., 1527 S. Eighth. October to May, 10½ A.M., 7½ P.M.; May to October, 8 P.M.

Seventh Street, Seventh and Norris: Rev. F. B. Lynch, S. T. D., 1932 N. Sixth. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Siloam, E. Susquehanna av. ab. Thompson: Rev. G. J. Burns, Ph. D., D. D., 1333 E. Susquehanna av. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Simpson Memorial, Kensington av. ab. Cambria: Rev. E. W. Hart, 625 E. Clearfield. 10½ A.M., 7½ P.M.

Snyder Avenue, Fifth and Snyder av.: Rev. A. D. Geist, 434 Snyder av.

Somerton, Somerton, Thirty-fifth ward: Rev. J. M. Wheeler, Somerton. 10½ A.M., 7¾ P.M.

Spring Garden Street, Twentieth and Spring Garden: Rev. J. Richards Boyle, D. D., 2023 Wallace. 10½ A.M., 7¾ P.M.

St. George's, Fourth bel. Vine: Rev. J. S. Hughes, D. D., 324 New. 10½ A.M., 7¾ P.M.

St. James, Tabor st., Olney: Rev. W. H. Smith, Tabor st., Olney.

St. John's, Third bel. George: Rev. S. W. Smith, 989 N. Fifth.

St. Luke's, S. E. cor. Broad and Jackson: Rev. A. M. Vivien, 1342 Ritner.

St. Mark's, Sixtieth and Lombard: Rev. D. H. Hahn, Sixtieth and Lombard.

St. Matthew's, Fifty-third and Chestnut: Rev. U. E. Sargent, 18 N. Fifty-sixth.

St. Paul's, Catherine ab. Sixth: Rev. James E. Diverty, D. D., 623 Catherine.

St. Paul's (colored), 318 S. Seventh: Rev. M. V. Waters, 1607 Camac.

St. Stephen's, Germantown, Germantown av. bel. Manheim: Rev. S. M. Vernon, D. D., 5213 Germantown av.

Summerfield, 2221 E. Dauphin: Rev. W. Downey, Ph. D., 2312 Cumberland. 10½ A.M., 7¾ P.M.

Tabernacle, Eleventh bel. Oxford: Rev. George Gaul, D. D., 1332 N. Twelfth.

Tacony, Tacony: Rev. J. T. Gray, 3624 Dis-ton, Tacony.

Thirteenth Street, Thirteenth bel. Vine: Rev. Charles E. Adamson, Ph. D., 252 N. Thirteenth; Rev. B. La Pish, asst. 10½ A.M., 7¾ P.M.

Tioga, N. W. cor. Tioga and Eighteenth: Rev. J. D. Martin, D. D., 3628 N. Nineteenth.

Trinity, Fifteenth and Mount Vernon: Rev. A. A. Arthur, 1917 Mount Vernon.

Twelfth Street, Twelfth cor. Ogden: Rev. J. B. Graff, D. D., 847 N. Eleventh. 10½ A.M., 7¾ P.M.

Twentieth Street, Twentieth cor. Jefferson: Rev. J. W. Sayers, D. D., 1509 N. Twentieth. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Twenty-ninth Street, Twenty-ninth and York: Rev. C. Lee Gaul, D. D., 2338 N. Twenty-ninth.

Twenty-second Street, Twenty-second and Moore: Rev. J. W. Tindall, 1720 S. Twenty-second. 10½ A.M., 7¾ P.M.

Union, Diamond ab. Twentieth: Rev. G. Bickley Burns, Ph. D., D. D., 2017 Diamond. 10½ A.M., 7½ P.M.

Waterloo Street (colored), Waterloo ab. Westmoreland: Rev. John W. Parker, 855 Watts. 10½ A.M., 8 P.M.

Wesley, Sepviva ab. Huntingdon: Rev. Noble Frame, 2574 Memphis. 10½ A.M., 7¾ P.M.

West York Street, Seventeenth and York: Rev. Edward F. Hann, 2344 N. Seventeenth. 10½ A.M., 8 P.M.

Wharton Street, Wharton bel. Fourth: Rev. C. M. Simpson, 319 Reed.

Wissahickon, Terrace and Harvey, Wissahickon: Rev. Virgil E. Rorer, 158 Harvey. 10½ A.M., 7¾ P.M.

Wissinoming, Wissinoming: Rev. A. M. Strayhorn, Wissinoming.

Woodland Avenue, Woodland av. and Fiftieth: Rev. Francis A. Gilbert, 1413 S. Fiftieth.

York Street (German), E. York nr. Frankford av.: Rev. Feodore Hagner, 2210 E. Dauphin.

Zoar (colored), Melon ab. Twelfth: Rev. H. A. Monroe, D. D., 1310 Parrish.

CAMDEN AND VICINITY.

Presiding Elder, Rev. George L. Dobbins, D. D., Washington and Chambers av.

Bethany, Tenth and Cooper: Rev. U. G. Hagaman.

Bethel, Cramer Hill: Rev. J. F. Cordova.

Broadway, Broadway and Berkley: Rev. J. W. Marshall, D. D., 507 Broadway.

Centenary, Fifth and Cooper: Rev. G. H. Humason, 108 N. Fifth.

Collingswood: Rev. S. F. Gaskill.

Asbury, Westfield av.: Rev. G. R. Middleton, Cramer Hill.

Eighth Street, cor. Eighth and Walnut: Rev. James Burns, 737 Walnut.

First, Sixth and Stevens: Rev. W. A. Hunsberger, D. D., 309 S. Sixth.

First Gloucester, S. E. cor. Monmouth and Willow: Rev. J. R. Thompson, 218 Monmouth. Winter, 10½ A.M., 7 P.M.; summer, 7¾ P.M.

Haddonfield: Rev. R. B. Stephenson.

Kaighn Avenue: Rev. J. R. Mason.

Pensauken, Church and Pennsylvania av.: Rev. W. H. Murphy.

State Street, Sixth and State: Rev. F. A. De Maris.

Tabernacle, Third and Pearl: Rev. J. G. Read, 508 N. Third.

Trinity, Broadway and Emerald: Rev. G. T. Harris, 1828 Broadway.

Trinity, Merchantville: Rev. S. M. Vansant, Merchantville.

Union, Fifth and Mount Vernon: Rev. G. B. Wright, 1034 S. Fifth.

Wesley, Cramer Hill: Rev. J. T. Wiede.

Wiley, Third and Beckett: Rev. C. I. Fitz-george, 635 S. Third, Camden.

Woodbury: Rev. Frank Moore.

St. George's, Cramer Hill: Rev. G. W. Fin-law.

Fairview, Cramer Hill: Rev. William Grum.

AFRICAN METHODIST EPISCOPAL.

Bishop, W. B. Derrick, Flushing, L. I.; Secretary of Conference, Rev. H. H. Cooper, Norristown, Pa. Presiding Elders, Rev. Theodore Gould, 1810 Dickinson; Rev. N. D. Temple, 2218 N. Gratz; Rev. J. B. Stansberry, 1817 S. Carlisle; Rev. B. F. Lloyd, 1727 Walter. *The Christian Recorder* editor, Rev. H. T. Johnson, 631 Pine; *The Quarterly Review*, A. M. E. Church, H. F. Kealing, 631 Pine; Secretary Church Extension Society, Rev. B. F. Watson, 631 Pine; Business Manager A. M. E. Book Concern, Rev. R. H. W. Leake, D. D., 631 Pine.

Allen Chapel, Lombard ab. Nineteenth: Rev. J. M. Henderson, D. D., 2224 Fitzwater. 10½ A. M., 7½ P. M.

Bethel, Sixth bel. Pine: Rev. T. W. Henderson, 1511 Butler. 10½ A. M., 7½ P. M.

Bethel, cor. Center and Morton, Germantown: W. H. Yocum, 5418 Marion, Germantown. 10½ A. M., 7½ P. M.

Campbell, Oxford nr. Paul, Frankford: Rev. Solomon P. Hood, D. D., Oxford nr. Paul. 10½ A. M., 7.30 P. M.

Disney Mission, Cullen ab. Westmoreland: Rev. W. S. Drummond, Cullen ab. Westmoreland. 10½ A. M., 7¾ P. M.

Emanuel, Twenty-fourth and York: Rev. J. R. Reed, Twenty-fourth and Sedgely av.

Lamote Chapel, City Line, Lamote: Rev. W. O. Davis, 1727 Naudain.

Morris Brown, Twenty-fifth and Ridge av.: Rev. Christopher Jones, 734 S. Twelfth.

Mt. Olive, Clifton bel. South: Rev. F. T. M. Webster, 3863 Olive. 10½ A.M., 7½ P.M.

Mt. Pisgah, Locust ab. Fortieth: Rev. W. H. Davis, 1727 Naudain.

Mt. Zion (Darby Mission), Tenth and Centre, Darby: Rev. E. G. Hubert, 302 Marks av. 10¾ A.M., 7¾ P.M.

St. John's, Greenway ave. bel. Seventy-second: Rev. C. W. Satchell, 320 S. Hicks. 10½ A.M., 7½ P.M.

Payne Chapel, Twentieth and Mifflin: Rev. J. G. Conquest.

Union, Sixteenth bel. Fairmount av.: Rev. Dr. C. M. Crosby, 653 N. Sixteenth. 10½ A.M., 7½ P.M.

Ward Chapel, Forty-sixth and Fairmount av.: Rev. G. R. Coverdale, Forty-sixth and Fairmount av.

Zion Chapel, Seventh bel. Dickinson: Rev. C. M. Tanner, 2908 Diamond.

CAMDEN.

Presiding Elder, Rev. W. H. Giles.
Macedonia, Third and Spruce: Rev. George D. Watkins.

Little Bethel, Centreville: Rev. L. W. Genereff.

Hozanna, Thirtieth and Sanders: Rev. J. H. Newton.

AFRICAN METHODIST EPISCOPAL.
(ZION.)

Zion Mission, 906 Girard av.: Rev. George M. Oliver, 1623 Catharine; Rev. Charles Hunter, asst., 1725 Page. 10½ A.M., 7¾ P.M.

Wesley, cor. Fifteenth and Lombard: Rev. G. L. Blackwell, 1527 Catharine. 10½ A.M., 7½ P.M.

CAMDEN.

Union, Seventh and Chestnut: Rev. E. Smith.
Zion, Sycamore and Ann.

CONGREGATIONAL METHODIST.

The First Conference of Congregational Methodist Churches, North:

President, Rev. J. Baker Steward, 3509 Germantown av., Philadelphia; Vice-President, Rev. Harry Taylor, and Chairman of the Missionary Board, 3200 Engleside Place, Philadelphia; Chairman of the Board of Publication, Rev. R. B. King, Billingsport, N. J.; Treasurer, Rev. R. W. Sutcliffe, 2135 Randolph, Philadelphia; Secretary, Rev. James P. Hall, 521 Spruce, Philadelphia; Chairman of Sunday-School Committee, Rev. Charles A. Faiss, 102 Washington, Trenton, N. J.

Executive Board.

Rev. Charles A. Faiss, G. R. Dilks, Jacob C. Pote, William R. Hurley, Alonza B. Clark, Rev. Charles Buckwalter, Charles Sypherd, Rev. Thomas Armour, Rev. Benj. Brown.

Women's Home Missionary Society.

President, G. R. Dilks, 260 Quinton av., Trenton, N. J.; Vice-President, Mrs. R. W. Sutcliffe, 2135 N. Randolph; Secretary, Mattie H. King, Billingsport, N. J.; Treasurer, Mrs. Charles Buckwalter, Franklinville, Philadelphia.

Rising Sun and Wyoming C. M. C.: Rev. John Roe and J. Baker Steward.

Billingsport C. M. C.: Rev. R. B. King, Billingsport, N. J.

Villa Park C. M. C.: Rev. Charles Faiss, 102 E. Washington, Trenton, N. J.

De Witt Moore Gospel Association (chartered); People's Church, 2032 Germantown av.: Rev. Harry Taylor, 3200 Engleside Place; associate, Rev. J. Baker Steward, 3509 Germantown av.

Undenominational, Bedford Street Mission: Rev. James P. Hall, 521 Spruce.

City Missionaries: Rev. R. W. Sutcliffe and Rev. Benjamin Brown.

FREE METHODIST.

Rev. George Eakins, Elder Philadelphia District.

First, Master ab. Twenty-second: Rev. O. D. Seward, 2414 Stewart. 10½ A. M., 7¾ P.M.

West Philadelphia Mission, Lancaster av. and Baring: Rev. O. D. Seward, 2414 Stewart. 3 P.M.

METHODIST PROTESTANT.

St. Luke's, Erie av. east of Broad: Rev. J. B. Jones, Erie and Park avs.: Joseph A. Richardson, preacher, 4035 Germantown av. 10½ A.M., 7½ P.M.

St. Matthew (African Union), Fifty-eighth and Vine: Rev. Alexander Woodards, 127 Felton, W. Philada.; Rev. Caleb Gray, asst., 56 6 Pearl; Rev. S. S. Smith, asst., 243 N. Fifty-seventh. 10½ A.M., 7¾ P.M.

CAMDEN.

Calvary, Cramer Hill: Rev. A. C. Struthers.
Memorial, Liberty ab. Third: Rev. Howard Blackwood.

WESLEYAN METHODIST SOCIETY.

General Superintendent, Samuel Clements, 1616 N. Fifty-fourth.

Connectional Secretary, John MacMillan, 5155 Thompson.

Wesleyan Herald, 5122 Lancaster av.: J. MacMillan, Editor.

Publishing House, 5122 Lancaster av.: S. Clements, President.

Deaconess Home, Lancaster av. and Paxon: Mrs. S. H. Doane, Matron.

Board of Elders: John Clements, Thomas Monteith, W. H. Sands, Thomas French.

First Chapel, Thompson and Fifty-second: John C. Keller, 414 N. Fifty-second. 10½ A.M., 8 P.M.

Second Chapel, Sixth and Mercy: William Park, 2029 S. Sixth. 10½ A.M., 8 P.M.

MORAVIAN.

Agent of Church Educational Institutions, Edward G. Boring, Tenth and Fairmount av.

First, Fairmount av. bel. Seventeenth: Bishop Charles L. Moench, 629 N. Twentieth. 10½ A.M., 7¾ P.M.

Second, S. E. cor. Franklin and Thompson: Rev. E. S. Wolle, 1302 Franklin. 10½ A.M., 7¾ P.M.

Third, Kensington av. bel. Venango: Rev. F. Elwood Raub, 5022 Franklin, Frankford. 10½ A.M., 7¾ P.M.

Fifth, Germantown av. ab. Dauphin: Rev. Charles N. Sperling, Mechlin, Germantown. 10½ A.M., 7¾ P.M.

NEW JERUSALEM CHURCH (SWEDEN-BORGIAN).

American, New Church Tract and Publication Society, 2129 Chestnut: Rev. W. H. Alden, agent.

First, N. E. cor. Twenty-second and Chestnut: Rev. William L. Worcester, 4301 Spruce. 11 A.M.

Frankford, New Church Society, Paul and Unity: Rev. John W. MacPherson, 4508 Frankford av. 10½ A.M., 7¾ P.M.

PRESBYTERIAN.

Stated Clerk of the General Assembly, Rev. William H. Roberts, D. D., LL. D., Witherspoon Building, 1319 Walnut.

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Price, Germantown: Treasurer, Miss M. B. Smith, 1810 Chestnut.

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Chaplain Public Institutions: Rev. Andrew McElwain, D. D., Ridley Park.

Chaplain Presbyterian Hospital, Thirty-ninth and Powelton av.: Rev. S. M. Osmond, D. D.

Ann Carmichael (Memorial), Fifth and Erie av: Rev. William MacFarland, Fifth and Erie av.

Arch Street, cor. Eighteenth and Arch: Rev. Mervin J. Eckels, D. D., 236 W. Logan Square; Rev. L. L. Overman, asst., 1528 Arch. 10½ A.M., 8 P.M.

Arch Street Mission, Arch ab. Tenth: Rev. L. L. Overman.

Atonement, Wharton ab. Broad: Rev. Edward B. Bruen, 1531 Chestnut.

Beacon, Cumberland and Cedar: Rev. A. W. Remington, 2312 E. Cumberland. 10½ A.M., 8 P.M.

Berean (colored), South College av. ab. Nineteenth: Rev. Matthew Anderson, 1926 S. College av. 10½ A.M., 7½ P.M.

Bethany, Twenty-second and Bainbridge: Rev. William Patterson, 2122 Spruce; Rev. Charles A. Dickey, D. D., The Gladstone, Eleventh and Pine; Rev. George Van Deurs, 3932 Sansom; Rev. J. C. Thompson, D. D., 4103 Leidy av. 10½ A.M., 7¾ P.M.

Bethany Memorial Mission, Twenty-eighth and Morris: Rev. J. C. Thompson, D. D.

Bethel, Nineteenth and York: Rev. D. S. Clark, 2438 N. Nineteenth.

Bethesda, cor. Frankford av. and Vienna: Rev. J. Calvin Mead, D. D., 2316 E. York. 10½ A.M., 7¾ P.M.

Bethlehem, N. E. cor. Broad and Diamond: Rev. John R. Davies, D. D., 2320 N. Broad; Rev. Harvey L. Wyatt, asst. 10½ A.M., 7¾ P.M.

Calvary, Locust ab. Fifteenth: Rev. John Sparhawk Jones, D. D., 1814 Pine; Rev. E. R. Laughlin, asst., 1214 Spruce. 11 A.M., 8 P.M.

Carmel (German), cor. Nineteenth and Susquehanna av.: Rev. Augustus Busch, D. D., 2208 N. Nineteenth. 10½ A.M., 7½ P.M.

Central, Broad ab. Fairmount av.: Rev. J. H. Munro, D. D., 714 N. Broad. 10½ A.M., 7¾ P.M.

Chambers-Wylie Memorial, Broad bel. Spruce: Rev. Thomas A. Hoyt, D. D., pastor emeritus, Bryn Mawr. 10½ A.M., 4 P.M.

Cohocksink, Columbia av. and Franklin: Rev. Charles A. Campbell, 1735 Franklin. 10½ A.M., 7¾ P.M.

Corinthian Avenue (German), Corinthian av. bel. Poplar: Rev. John B. H. Schweitzer, 867 Corinthian av.

Covenant, Twenty-second ab. Vine: Rev. Wm. Sterrett, D. D., 2133 Vine. 10½ A.M., 4 P.M.

Disston Memorial, Tacony: Rev. David

Wills, D. D., pastor emeritus, Washington, D. C. 10½ A.M., 7¾ P.M.

East Park, Thirty-second and Montgomery av.: Rev. John Graham, 3227 Montgomery av.

Emmanuel, cor. Girard av. and Forty-second: Rev. David G. Smith, 4154 Leidy av. 11 A.M., 7¾ P.M.

Evangel, Eighteenth and Tasker: Rev. Matthew J. Hyndman, 1428 Tasker. 10½ A.M., 7¾ P.M.

Falls of Schuylkill, Ridge av. bel. Shawmont lane: Rev. J. Milton Thompson. 10½ A.M., 7¾ P.M.

First (Washington Square), cor. Seventh and Locust: Rev. George D. Baker, D. D., 906 Pine. 10½ A.M., 7¾ P.M.

First African (colored), S. E. cor. Seventeenth and Fitzwater. 10¾ A.M., 7¾ P.M.

First Bridesburg, Church st.: Rev. J. P. W. Blattenberger, D. D., 2766 Church. 10½ A.M.; winter, 7½ P.M.; summer, 8 P.M.

First, Chestnut Hill, Rex and Main: Rev. Ralph L. E. Graham. 11 A.M., 8 P.M.

First Germantown, W. Chelton av. nr. Main: Rev. Charles R. Erdman, 233 Harvey, Germantown. 11 A.M., 8 P.M.

First Holmesburg, Holmesburg av. and Decatur: Rev. U. Franklin Smiley, 8027 Frankford av. 10½ A.M., 7½ P.M.; summer, 8 P.M.

First Kensington, Girard av. ab. Hanover: Rev. J. Hervey Beale, 1323 N. Sixth. 10½ A.M., 7½ P.M.

First Manayunk, cor. Dupont and High: Rev. Charles E. Burns, D. D., Sunnicliffe, Manayunk. 10½ A.M., 7½ P.M.

First, Northern Liberties, Buttonwood bel. Sixth: Rev. George S. Mott Doremus, 625 N. Seventh. 10½ A.M., 7½ P.M.

Fourth, Forty-seventh and Kingsessing av.: Rev. Sherman H. Doyle, Ph. D., D. D., 4716 Warrington av. 10¾ A.M., 8 P.M.

Fox Chase, Rev. W. H. Pumphrey, Ph. D., Fox Chase.

Frankford, cor. Main and Church: Rev. J. B. Laird, 4315 Frankford av.; 10½ A.M., 7¾ P.M.

Gaston, S. W. cor. Eleventh and Lehigh av.: Rev. A. T. Taylor, 2839 N. Twelfth.

Gethsemane Chapel, Twenty-eighth and Porter: Mission of Hollond Memorial Church. 2½, 7½ P.M.

Grace, Twenty-second and Federal: Rev. Robert Burns Wallace, 2319 Wharton; Rev. Andrew Culver, pastor emeritus, 1410 Lombard. 10¾ A.M., 8 P.M.

Green Hill, Girard av. ab. Sixteenth: Rev. Julius A. Herold, 912 N. Sixteenth. 10½ A.M., 7¾ P.M.

Greenway, Fifty-eighth and Woodland av.: Rev. H. E. Thomas, 1436 S. Fifty-fifth. 10½ A.M., 8 P.M.

Greenwich Street, Greenwich and Tasker, E. of Moyamensing av.: Rev. William Hutton, D. D., 1627 S. Thirteenth. 10½ A.M., 7½ P.M.

Harper Memorial, Twenty-ninth and Susquehanna av.: Rev. H. Clay Ferguson, 1945 N. Thirty-first. 10½ A.M., 7¾ P.M.

Hebron Memorial, Twenty-fifth and Thompson: Rev. Faye Walker, D. D., 2624 N. Thirtieth. 10½ A.M., 7½ P.M.; May to October, 8 P.M.

Hermon, Frankford av. and Harrison, Frankford: Rev. Alexander Henry, 4835 Frankford av. 10½ A.M., 7½ P.M.

Hollond Memorial, S. E. cor. Broad and Federal: Rev. C. A. R. Janvier, Broad and Federal. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Hope, Thirty-third and Wharton: Rev. J. Gray Bolton, D. D., 1906 Pine. 10¾ A.M., 7¾ P.M. Italian Mission, 729 S. Tenth: Rev. Felix Santilli. 10 A.M., 3 P.M.

Lawndale, Lawndale: Rev. John H. Boggs, D. D., Levick st., Lawndale. 10½ A.M., 7¾ P.M.

Leverington, cor. Ridge and Leverington avs.: Rev. Dwight C. Hanna, 510 Dupont. 10½ A.M., 7½ P.M.

Lombard Street Central (colored), Lombard bel. Ninth: Rev. John B. Reeve, D. D., 1511 Lombard. 10¾ A.M., 7¾ P.M.

Macalester Memorial, Torresdale: Rev. John Peacock, D. D., Grant ave. 10½ A.M., 7¾ P.M.

McDowell Memorial, Twenty-first and Columbia av.: Rev. John Loughran Scott, D. D., 1437 N. Sixteenth. 10½ A.M., 7¾ P.M.

Mariners' Bethel, Front ab. Pine: Rev. H. F. Lee, 1606 S. Fourth. 10½ A.M., 7¾ P.M.; winter, 7¾ P.M.; Scandinavian service, 3½ P.M.

Market Square, Main ab. Mill, Germantown: Rev. T. McBride Nichols, Market square. 10¾ A.M., 8 P.M.

Mizpah, Eighth and Wolf: Rev. S. R. Queen, 1338 Ritner.

Mount Airy, Germantown and Mount Pleasant avs.: Rev. John Calhoun, 33 E. Mount Pleasant av., Germantown. 11 A.M., 8 P.M.

Mount Calvary Mission, Eightieth and Brewster ave.

Mutchmore Memorial, Montgomery bel. Eighteenth: Rev. Merle H. Anderson, 1720 N. Seventeenth. 10½ A.M., 4 P.M.

Ninth, Sixteenth and Sansom: Rev. William P. Fulton, D. D., 208 S. Thirty-seventh. 10½ A.M., 8 P.M.; summer, 4 P.M.

North, N. W. cor. Broad and Allegheny av.: Rev. George Stanley Burnfield, D. D., 3300 N. Broad. 10½ A.M., 7½ P.M.; summer, 8 P.M.

North Broad Street, Broad and Green: Rev. Charles Wadsworth, Jr., D. D., 2046 Mount Vernon. 10½ A.M., 8 P.M.

Northminster, Thirty-fifth and Baring: Rev. Joseph Wilson Cochran, 3302 Baring. 10½ A.M., 7¾ P.M.

North Tenth Street, Tenth bel. Girard av.: Rev. A. L. Latham, 1206 N. Twelfth. 10½ A.M., 7¾ P.M.

Oak Lane: Rev. O. G. McDowell, 606 Sixty-seventh av., Oak Lane.

Olivet, Twenty-second and Mount Vernon: Rev. Loyal Y. Graham, D. D., 2024 Mt. Vernon. 10½ A.M., 7¾ P.M.

Olney: Rev. William Henry Wells. Overbrook: Rev. George Reynolds. 11 A.M., 8 P.M.

Oxford, Broad and Oxford: Rev. Lawrence M. Colfelt, D. D., The Frontenac, Broad and Oxford; Rev. W. F. S. Nelson, asst., 1522 Park av. 10½ A.M., 7¾ P.M.; May to October, 8 P.M.

Patterson Memorial, Sixty-third and Vine: Rev. George B. Bell, 336 N. Sixty-third. 10½ A.M., 8 P.M.

Peace (German), cor. Tenth and Snyder av.: Rev. Charles Vuilleumier, 933 McKean.

Princeton, cor. Saunders and Powelton avs.: Rev. J. Addison Henry, D. D., 3814 Powelton av. 10½ A.M., 8 P.M.

Puritan, Second and Clearfield: Rev. J. M. Wicker, acting pastor, 3442 N. Second.

Redeemer, Penn., Wister and Chew, German-town: Rev. Richard E. Locke. 11 A.M., 8 P.M.
 Richmond, Richmond nr. Ann: Rev. James Ferguson, 2733 Ann. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Roxborough, cor. Ridge and Port Royal avs.: Rev. Z. M. Gibson.

Scots, Broad and Castle av.: Rev. George H. Wailes, 1612 S. Thirteenth.

St. Mary Street Mission, 627 St. Mary.

St. Paul, Fiftieth and Baltimore av.: Rev. J. R. Miller, D. D., acting pastor, 4224 Spruce.

Second, Twenty-first and Walnut: Rev. Charles Wood, D. D., Overbrook; Rev. James M. Williams, asst., 1921 Arch. 11 A.M., 8 P.M.

Second Germantown, Tulpehocken and Greene. 10¾ A.M., 8 P.M.

Second Street Mission, Second bel. Norris: B. F. Daniels, supt. 2½, 8 P.M.

Somerville Mission, Somerville: 11 A.M., 8 P.M.

South Broad Street, Broad bel. Ritner: Rev. Charles W. Nevin, 307 S. Fortieth.

South, Third bel. Federal: Rev. D. Stuart Moore, D. D., 306 Manton. 10½ A.M., 7¾ P.M.; summer, 8 P.M.

Southwestern, N. E. cor. Twentieth and Fitzwater: Rev. Alexander Alison, Jr., 723 S. Twentieth. 10½ A.M., 7¾ P.M.

Summit, Carpenter and Greene, Germantown: Rev. R. P. D. Bennett, 7013 Greene. 10¾ A.M., 8 P.M.

Susquehanna Avenue, Susquehanna av. and Marshall: Rev. R. T. Jones, D. D., 2560 N. Eighth. 10½ A.M., 7½ P.M.

Tabernacle, Thirty-seventh and Chestnut: Rev. Henry C. McCook, D. D., The Manse, 3700 Chestnut. 10½ A.M., 8 P.M.

Tabor, Eighteenth and Christian: Rev. Willis B. Skillman, 1808 Christian. 10½ A.M., 7¾ P.M.

Temple, N. E. cor. Franklin and Thompson: Rev. Francis A. Horton, D. D., 1308 N. Seventh. 10½ A.M., 7½ P.M.; summer, 8 P.M.

Tennent Memorial, Fifty-second and Arch: Rev. J. Beatty Howell, 108 N. Fiftieth. 10½ A.M., 7¾ P.M.

Tenth, cor. Spruce and Seventeenth: Rev. Marcus A. Brownson, D. D., 1837 Spruce. 11 A.M., 8 P.M.

Third (Old Pine Street), Pine and Fourth: Rev. Hughes O. Gibbons, D. D., 323 Pine. 10½ A.M., 7¾ P.M.

Tioga, Tioga bel. Sixteenth: Rev. William L. Ledwith, D. D., 1531 Tioga. 10½ A.M., 7¾ P.M.

Trinity, Frankford av. and Cambria: Rev. Andrew J. Sullivan, D. D., 3029 Frankford av. 10½ A.M., 7½ P.M.

Trinity, Chestnut Hill: Rev. C. C. Tyler. 11 A.M., 8 P.M.

Union, Sixty-sixth and Woodland av.: Rev. Alexander Waddell, 6812 Paschal av. 10½ A.M., 4 P.M.

Union Mission Chapel, River road, Shawmont: David Bentley, supt., 1440 N. Thirteenth.

Union Tabernacle, York and Coral: Rev. Robert Hunter, D. D., 125 Susquehanna av. 10½ A.M., 7¾ P.M.

Wakefield, Main bel. Fisher's lane, Germantown: Rev. F. Cornwell Jennings, 48 E. Penn, Germantown. 10½ A.M., 8 P.M.

Walnut Street, Walnut west of Thirty-ninth: Rev. Stephen W. Dana, D. D., 3925 Walnut; Rev. Ray H. Carter, asst., 4335 Chestnut. 10½ A.M., 8 P.M.

West Green Street, cor. Nineteenth and Green: Rev. W. E. Marden, 611 N. Eighteenth. 10½ A.M., 7½ P.M.

West Hope, Aspen ab. Fortieth: Rev. Charles E. Bronson, D. D., Aspen bel. Forty-first. 10½ A.M., 7¾ P.M.

Westminster, Broad and Fitzwater: Rev. Charles M. Alford, D. D., 1340 Pine. 10½ A.M., 7¾ P.M.

West Park, Fifty-fourth and Lansdowne av.: Rev. Charles G. Hopper, 1506 N. Fifty-fifth. 10½ A.M., 7½ P.M.

West Side, Germantown, Winona and Pulaski: Rev. W. Porter Lee, 334 School lane. 11 A.M., 8 P.M.

Wharton Street, Ninth and Wharton. 10½ A.M., 8 P.M.

Wissahickon, Ridge and Manayunk avs.: Rev. D. H. Martin, Wissahickon.

Wissinoming, Wissinoming: Rev. J. M. Rutherford. 10½ A.M., 7¾ P.M.

Woodland, S. E. cor. Forty-second and Pine: Rev. James Stuart Dickson, 4111 Locust. 10½ A.M., 8 P.M.

Zion (German), Twenty-eighth and Mount Pleasant: Rev. C. Theodore Albrecht, 1254 N. Twenty-eighth.

CAMDEN AND VICINITY.

Calvary, Second and Pearl: Rev. A. W. Spooner, 209 Pearl. 10½ A.M., 7½ P.M.

Central Chapel, Eleventh and Cooper. Sunday-school.

First, cor. Fifth and Penn: Rev. W. H. Fishburn, D. D., 519 Linden.

First, Gloucester City, cor. Monmouth and Burlington: Rev. Mr. Davies.

Liberty Park (German), Liberty Park: Rev. Julius Symanski. 10½ A.M., 7¾ P.M.

Second, Fourth and Benson: Rev. Robert Westley Peach, 426 Benson.

Grace, Cramer Hill: Rev. Horace P. Hill.

Haddonfield: Rev. W. W. Casselberry.

Merchantville: Rev. I. Mench Chambers.

Blackwood: Rev. George L. Van Alen.

Woodbury: Rev. Geo. W. Tomson.

PROTESTANT EPISCOPAL.

Bishop of the Diocese of Pennsylvania: Rt. Rev. Ozi William Whitaker, D. D., LL. D., 4027 Walnut; office, Church House, Twelfth and Walnut; Rev. H. M. G. Huff, Secretary of the Bishop and of the Diocesan Convention, and of Trustees of Protestant Episcopal Church in the Diocese; office, Church House, Twelfth and Walnut.

Treasurer of Episcopal and Convention Fund, Ewing L. Miller; office, Church House, Twelfth and Walnut.

Secretary of Standing Committee: W. W. Frazier, 400 Chestnut.

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Southeast, Philadelphia.—Rev. Leverett Bradley, Dean; Rev. Horace F. Fuller, Secretary.

Southwest, Philadelphia.—Rev. G. Woolsey

- Hodge, President; Rev. William F. Ayer, Secretary.
- West Philadelphia.—Rev. C. A. Maison, D. D., Dean; Rev. S. Lord Gilberson, Secretary, 6901 Woodland av. —
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- Sunday-School Association of the Protestant Episcopal Church in Diocese of Pennsylvania: President, Rt. Rev. Ozi William Whitaker, D. D., LL. D.; Vice-Presidents, George C. Thomas, Orlando Crease; Recording Secretary, Clarence K. Klink; Corresponding Secretary, Rev. Herman L. Duhring, D. D., 411 Spruce; Treasurer, J. Lee Patton.
- Philadelphia Protestant Episcopal City Mission: President, Rt. Rev. Ozi William Whitaker, D. D., LL. D.; Treasurer, Effingham Perot, 411 Spruce; Superintendent, Rev. Herman L. Duhring, D. D., Central Office, 411 Spruce; Secretary, Ewing L. Miller, Church House, Twelfth and Walnut; Secretary to Superintendent, Rev. T. J. Taylor, 411 Spruce.
- Missionaries to Public Institutions: Rev. William S. Heaton, Missionary to Almshouse, 2526 N. Sixth; Missionaries to Homes, etc., Rev. John G. Furey, Rev. H. Cresson McHenry, Rev. W. S. Neill, Rev. T. J. Taylor, Rev. Robert Long; Free Homes for Consumptives (women): Chestnut Hill, and (men), House of Mercy, 411 Spruce; James C. Smith Memorial Home for Convalescents: Oakburne, Chester county, Pa.
- Permanent Court for the Trial of Clergymen: Revs. W. B. Bodine, D. D., Herbert J. Cook, R. S. Eastman, H. A. F. Hoyt, James W. Robins, D. D., L. M. Robinson, Joseph R. Moore, John R. Moses and T. S. Rumney, D. D.
- Divinity School, Fiftieth and Woodland av.: Rev. William M. Groton, Dean; Revs. John Fulton, D. D., L. M. Robinson, A. B., J. Alan Montgomery, A. D. Heffern.
- Advent, York av. ab. Buttonwood: Rev. John P. Tyler, 517 York av. 10½ A.M., 7½ P.M.
- Advocate (Memorial), Eighteenth and Diamond: Rev. Henry H. Medary, 2120 N. Eighteenth; Rev. C. B. Williams, asst. 10½ A.M., 7¾ P.M.
- All Saints, Twelfth and Fitzwater: Rev. H. L. Duhring, D. D., rector emeritus.
- All Saints, Torresdale, Bristol turnpike, n. Stevenson's Lane: Rev. Rush S. Eastman, Torresdale. 10½ A.M.; services in Chapel of the Redeemer, Andalusia, 3½ P.M.
- All Souls (for the Deaf), Franklin ab. Green: Rev. J. M. Koehler, 4625 Whittier, Germantown. October to July, 2½ P.M.; July to October, 10½ A.M.
- Annunciation, Twelfth and Diamond: Rev. Daniel I. Odell, 2112 N. Twelfth. 7½, 10½ A.M., 8 P.M.
- Ascension, Broad bel. South: Rev. G. Woolsey Hodge, 334 S. Thirteenth; Rev. W. B. Gilpin, asst., 1416 Lombard. 7½, 10½, 11½ A.M., 2½, 7¾ P.M.
- Atonement (Memorial), Forty-seventh and Kingsessing av.: Rev. I. Newton Stanger, D. D., Forty-seventh and Kingsessing av. 7½, 10½ A.M., 7½ P.M.
- Beloved Disciple, Columbia av. ab. Twentieth: Rev. George R. Savage, 1632 Oxford. 10½ A.M., 7¾ P.M.
- Burd Orphan Asylum, Market W. of Sixty-third: Rev. S. E. Snively, M. D., Burd Asylum. 10½ A.M., 4 P.M.
- Calvary, Manheim and Pulaski av., Germantown: Rev. James DeWolf Perry, D. D., Manheim st.; Rev. W. F. Williams; asst. 11 A.M., 4 P.M.; summer, 5 P.M.
- Calvary Monumental, Forty-first ab. Brown: Rev. Alden Welling, 612 N. Forty-third. 10½ A.M., 7:40 P.M.
- Christ, Second ab. Market: Rev. C. Ellis Stevens, LL. D., D. C. L., 2227 Spruce; Rev. R. H. Barnes, Rev. Henry S. Getz, assts. 11 A.M., 4 P.M.
- Christ Church Chapel, Pine bel. Twentieth: Rev. J. R. L. Nisbett, 423 S. Fortieth. 11 A.M., 4 P.M.
- Christ Church Hospital, Midvale and Belmont avs.: Rev. Lewis C. Baker. 10½ A.M., 2½ P.M.
- Christ, cor. Sixth and Venango: Rev. G. W. Mayer, Franklinville.
- Christ, Germantown, Tulpehocken cor. Adams: Rev. Charles H. Arndt, 59 W. Tulpehocken; Rev. J. B. Falkner, D. D., rector emeritus, 59 W. Tulpehocken. 11 A.M., 7¾ P.M.
- Church Home for Children, Angora: Rev. L. M. Robinson. 10½ A.M., 4 and 5 P.M., according to season.
- Covenant, Twenty-seventh and Girard av.: Rev. J. J. Joyce Moore, 2828 Girard av.; Rev. E. G. Hawkes, M. D., asst.
- Crucifixion (colored), Bainbridge ab. Eighth: Rev. Henry L. Phillips, 1422 Lombard. 10½ A.M., 8 P.M.
- Emmanuel, Marlborough E. of Girard av.: 10½ A.M., 7¾ P.M.
- Emmanuel, Frankford av. and Hickory, Holmesburg: Rev. R. A. Tufft, Holmesburg.

10½ A.M.; also 7½ P.M. from Easter to Christmas.

Emmanuel (Italian Mission), 1024 Christian: Rev. Michele Zara, 756 S. Tenth.

Epiphany Chapel, Seventeenth and Summer: Rev. E. M. Hardcastle, M.D.

Epiphany Mission, Carpenter lane and Lincoln Drive, Germantown: Rev. J. Alan Montgomery, 6806 Greene, Germantown.

Evangelists, Catharine ab. Seventh: Rev. Henry R. Percival, D. D., 1110 Spruce; Rev. Charles W. Robinson, B. D., priest in charge, 717 Catharine. 7½, 10½, 11 A.M., 8 P.M.

Gloria Dei (Old Swedes'), Swanson bel. Christian: Rev. Snyder B. Simes, 916 Swanson.

Good Shepherd, Cumberland E. of Frankford av.: Rev. J. A. Goodfellow, 2353 E. Cumberland. 8, 10½ A.M.; summer, 8 P.M.; winter, 7½ P.M.

Grace, Twelfth and Cherry: Rev. H. Richard Harris, D. D., "The Clinton," Tenth and Clinton; Rev. Charles K. Penney, 1921 Arch, asst. 11 A.M., 8 P.M.

Grace Church Chapel, Girard and Leidy avs., nr. Fortieth: Rev. W. G. Ware, 4191 Leidy av. 10½ A.M., 7¾ P.M.

Grace, Mount Airy av., Mount Airy: Rev. Simeon C. Hill, Gowen av., Mount Airy. 10½ A.M., 4 P.M.; June to September, 5 P.M.

Holy Apostles, cor. Twenty-first and Christian: Rev. Nathaniel S. Thomas, 332 S. Twenty-first; Rev. William S. Neill, 2038 Christian, asst.; Rev. C. D. Cooper, D. D., 2026 Spruce, rector emeritus. 10½ A.M., 7¾ P.M.; Wednesday, 8 P.M.

Holy Comforter, Forty-eighth and Haverford av.: Rev. William F. C. Morsell, 319 Earham, Germantown. 10½ A.M., 7½ P.M.

Holy Comforter (Memorial), Nineteenth and Titan: Rev. W. H. Graff, 1619 Christian; Rev. L. P. Wolfe, asst. 10½ A.M., 7¾ P.M.

Holy Communion Chapel (Memorial), Twenty-seventh and Wharton: Rev. W. F. Ayer, 2337 Wharton. 10½ A.M., 7¾ P.M.

Holy Innocents, Washington av. nr. Wissinoming, Tacony: Rev. R. A. Edwards, D. D., Holmesburg. 10.40 A.M., 7½ P.M.

Holy Nativity, Rockledge: Rev. F. H. Argo.

Holy Spirit, Eleventh and Snyder av.: Rev. Samuel H. Boyer, 1919 S. Broad. 11 A.M., 7¾ P.M.

Holy Trinity, Nineteenth and Walnut: Rev. F. W. Tomkins, S. T. D., 1904 Walnut; Rev. Fletcher Clark, Rev. G. Berkeley Griffith, assts. 11 A.M., 4 P.M. winter; summer, 5 P.M.

Holy Trinity Chapel (Memorial), Twenty-second and Spruce: Rev. R. Marshall Harrison, D. D., 1810 Chestnut. 11 A.M., 8 P.M.

Home of the Merciful Saviour, Forty-fourth and Baltimore av.: Rev. Robert F. Innes, 3819 Walnut. 11 A.M., 4½ P.M.; 11 A.M. Thursday; 4½ P.M. daily.

Hospital of Protestant Episcopal Church Chapel, Front and Lehigh av.: Rev. J. P. Bagley. 9 A.M., 3½ P.M.

Hospital Mission Chapel, E. Huntingdon and Filmore: Rev. Joseph Manuel, 156 E. Huntingdon. 10½ A.M., 2, 7½ P.M.

House of Prayer, Branchtown, Twenty-second ward: Rev. George Bringham, Locust av., Germantown; Rev. G. W. Lamb, asst. 10½ A.M., 7½ P.M.

Incarnation, cor. Broad and Jefferson: Rev.

J. D. Newlin, D. D., 532 Marshall; Rev. A. A. Rickert, asst., 1337 N. Broad.

Mediator, Nineteenth and Lombard: Rev. Samuel E. Appleton, D. D., rector emeritus, 1804 Delancey; Rev. A. A. Lamb, asst. 11 A.M., 7¾ P.M.

Messiah, N. E. cor. Broad and Federal: Rev. Samuel Ward, 1163 S. Broad. 7½, 10½ A.M., 7½ P.M.

Messiah, Thompson and E. Huntingdon: Rev. C. L. Fulforth, 2640 E. Huntingdon. 8, 10½ A.M., 7½ P.M.

Nativity, Eleventh and Mount Vernon: Rev. Llewellyn N. Caley, 622 N. Eleventh. 10½ A.M., 7¾ P.M.

Prince of Peace, Mission of Holy Trinity Church, Twenty-second and Morris: Rev. F. A. MacMillen, 157 N. Twentieth.

Redeemer (Seamen's Mission), S. W. cor. Front and Queen: Rev. G. S. Gassner, 105 Queen.

Redemption, Twenty-second and Callowhill: Rev. Thomas R. List, 2136 Green.

Resurrection, Broad and Tioga: Rev. Joseph R. Moore, Broad and Tioga.

St. Alban, Ridge and Fairthorne avs., Roxborough: Rev. Charles S. Lyons, Ridge and Fairthorne avs.

St. Alban, Olney: Rev. A. C. Knowles, Chestnut Hill.

St. Ambrose, Second bel. Ontario: Rev. G. W. Mayer.

St. Andrew, Eighth ab. Spruce: Rev. Fleming Jones, asst. 11 A.M., 4 P.M.; summer, 5 P.M.; December to April, 7¾ P.M.

St. Andrew, S. W. cor. Thirty-sixth and Baring: Rev. Charles M. Armstrong, 3616 Spring Garden. 7½, 10½ A.M., 8 P.M.

St. Anna, Fifty-sixth and Market; Rev. Robert H. Wright, 3606 Hamilton.

St. Asaph, Bala: Rev. Charles S. Olmsted, D. D., 11 A.M., 4¾ P.M.

St. Barnabas Sixty-fifth and Girard av.: Rev. Samuel P. Kelly, 501 N. Sixty-fifth. 10½ A.M., 7½ P.M.

St. Barnabas, Third and Dauphin: Rev. Edward L. Ogilby, 169 W. Susquehanna ave.

St. Bartholomew, Twenty-fifth and Lehigh av.: Rev. J. O. McIlhenny, 2520 Lehigh av.

St. Clement, Twentieth and Cherry: Rev. George H. Moffett; Rev. C. C. Quin, Rev. A. W. Doran, Rev. F. D. Ward, Rev. William A. McClenthen, assts., 2026 Cherry. Holy Communion, Sundays at 7, 8, 9¼ and 11 A.M.; daily at 7 A.M.; Tuesdays and Thursdays and all saints' days at 9½ A.M.

St. David, Dupont opposite Wabash av., Manayunk: Rev. Francis A. D. Launt, 154 Church; Rev. J. W. Kaye, asst., 2820 N. Broad. 10½ A.M., 7½ P.M.

St. Elisabeth, Sixteenth and Mifflin: Rev. William McGarvey; Rev. Maurice L. Cowl, Rev. William L. Hayward, Rev. Frederick D. Lobdell, assts., 1606 Mifflin. 7½, 9, 10½ A.M., 7¾ P.M.; week days, 7 A.M.

St. Gabriel, Thirty-fourth and Ludlow.

St. George, Sixty-first and Hazel av.: Rev. George Rogers.

St. George's Chapel, Venango and Edgemont. St. James, cor. Twenty-second and Walnut: Rev. William C. Richardson, 2208 Walnut; Rev. Poyntell Kemper, asst., Morton Guild House, 2210 Sansom. 8, 10½ A.M., 4, 8 P.M.

St. James, Fifty-second bel. Master: Rev. H. Page Dyer, 1484 N. Fifty-fifth. 10½ A.M., 7½ P.M.

St. James, Kingsessing, Sixty-ninth and Woodland av.: Rev. S. Lord Gilberson, 6901 Woodland av. 10½ A.M., 7¾ P.M.

St. James the Less, Clearfield and Nicetown lane, Falls of Schuylkill: Rev. Robert Ritchie, nr. church. 10½ A.M., 4 P.M.

St. John's, Brown bel. Third: Rev. Oscar S. Michael, 3247 N. Fifteenth.

St. John the Baptist, Main and Mehl, Germantown: Rev. Henry R. Gummey, 163 W. Penn, Germantown. 7½, 9½, 10½ A.M., 3, 7½ P.M.

St. John Chrysostom, Twenty-eighth and Susquehanna av.: Rev. Joseph Sherlock, B. D., 2157 N. Twenty-eighth. 7, 10½ A.M., 7¾ P.M.

St. John the Evangelist, Third and Reed: Rev. George B. Hanna. 10½ A.M., 7½ P.M.; summer, 8 P.M.

St. John's Free Church, Cemetery av. and Emerald: Rev. W. Arthur Warner, 3030 Frankford av.

St. Jude, Franklin ab. Brown: Rev. Charles Logan, 816 Franklin. 10½ A.M., 8 P.M.

St. Luke and Epiphany, Thirteenth bel. Spruce: Rev. Thomas A. Tidball, D. D., 2206 W. Delancy; Rev. Leverett Bradley, associate rector, 1217 Spruce; Rev. William Bower, asst., 330 S. Thirteenth. 11 A.M., 4 P.M.; November to April, 8 P.M.

St. Luke, Main and Coulter, Germantown: Rev. Samuel Upjohn, D. D., 5411 Germantown ave.; Rev. William C. Emhardt and Rev. Jesse Higgins, assts.

St. Luke the Beloved Physician (Memorial), Bustleton: Rev. Samuel F. Hotchkin, nr. church; Rev. John C. Lewis, asst., Somerton, Pa.

St. Mark, Locust ab. Sixteenth: Rev. Alfred G. Mortimer, D. D.; Rev. N. D. Van Syckel, B. D., Rev. W. K. Damuth, Rev. William F. Lutz, Rev. George W. Atkinson, Rev. C. Frederick Brookins, assts., 1625 Locust. 7, 8, 10½, 11 A.M., 3, 4½ P.M.; Advent and Lent, 8 P.M.

St. Mark, Frankford, Frankford av. nr. Unity: Rev. John B. Harding, 4647 Penn; Rev. W. H. Gibbons, assts., Parish House. 7, 9, 10½ A.M., 7½ P.M.

St. Martin-in-the-Fields, Willow Grove av. and St. Martin's Lane, Wissahickon Heights: Rev. Jacob Le Roy, St. Martin's lane, Wissahickon Heights. Matins, second and fourth Sundays, 10½ A.M.; other Sundays, 11 A.M.; Holy Communion, second and fourth Sundays, 11 A.M.; other Sundays, 8 A.M. Even song, 4½ P.M.

St. Martin's, Oak Lane: Rev. Walter Jordan, Oak Lane.

St. Mary, Locust ab. Thirty-ninth: Rev. W. W. Steel, 3916 Locust; Rev. Thomas C. Yarnall, D. D., 3914 Locust, rector emeritus. 7½, 10½ A.M., 4 P.M.; summer, 5 P.M.

St. Mary's Chapel, Mission of St. Mark's, Bainbridge ab. Eighteenth. Rev. C. Frederick Brookins.

St. Matthew, Girard av. and Eighteenth: Rev. Robert W. Forsyth, 1731 Girard av. 10½ A.M., 7¾ P.M.

St. Matthias, Nineteenth and Wallace: Rev. Henry Anstice, D. D., 1917 Wallace. 10½ A.M., 7¾ P.M.

St. Michael, High nr. Morton, Germantown: Rev. Arnold H. Hord; Rev. William Ely, D. D., 141 School lane, asst. 10½ A.M., 4½ P.M.; summer, 5 P.M.

St. Michael and All-Angels' Chapel, Forty-third and Wallace.

St. Michael's Chapel (Mission of St. Mark's), Seventeenth and Kater: Rev. N. D. Van Syckel, B. D., 1625 Locust.

St. Nathaniel's Mission, Allegheny av. and E: Rev. J. F. Weinman, Jr., 1727 S. Thirteenth.

St. Paul, Third bel. Walnut (Mission of St. Peter's): Rev. R. J. Morris, 232 S. Third. 8, 10½ A.M., 7¾ P.M.

St. Paul, Chestnut Hill: Rev. J. Andrews Harris, S. T. D., nr. church; Rev. J. O. Warfield, asst. 10½ A.M., 4 P.M.; summer, 5 P.M.

St. Paul (Memorial of William Welsh), Kensington av. and Butler: Rev. Edwin J. Humes, 3825 Kensington av.

St. Paul, Overbrook.

St. Peter, Third and Pine: Rev. Richard H. Nelson, 717 Pine; Rev. Bernard Schulte, Rev. Richard J. Morris, Rev. Horace A. Walton, assts., St. Peter's House, 100 Pine. October to May, 11 A.M., 7¾ P.M.

St. Peter, cor. Wayne and Harvey, Germantown: Rev. Theodore S. Rumney, D. D., cor. Wayne and Harvey, Germantown; Rev. S. P. Keeling, asst. 7½, 10½ A.M., 7¾ P.M.; June to October, 8 P.M.

St. Philip, Forty-second and Baltimore av.: Rev. Clarence W. Bispham, 3929 Locust. 10½ A.M., 7¾ P.M.

St. Sauveur (French), Twenty-second and Delancey Place: Rev. Charles F. B. Miel, D.D., Wayne, Pa.; Rev. J. C. Florian Vurpillot, asst. 11 A.M., 4 P.M.

St. Simeon, Lehigh av. and Ninth: Rev. Edgar Cope, Ninth and Lehigh av.; Rev. Robert R. Windley, asst. 8, 10½ A.M., 7¾ P.M.

St. Stephen, Tenth ab. Chestnut: Rev. Elwood Worcester, Ph. D., D. D., 1318 Locust; Rev. J. L. Miller, parish house, Rev. S. E. Snively, M. D., Burd Asylum, assts. 11 A.M., 4 P.M.; summer, 5 P.M.; daily, 12 M.

St. Stephen, Bridge and Melrose (White Hall): Rev. William Price, Bridesburg. 7½, 10½ A.M., 2, 7½ P.M.

St. Stephen, Terrace and Hermit. Manayunk: Rev. Elliston J. Perot, 3913 Terrace. 7, 10½ A.M., 7½ P.M.

St. Thomas (colored), Twelfth bel. Walnut: Rev. G. A. McGuire, 1133 S. Nineteenth. 8, 11 A.M., 8 P.M.

St. Timothy, Reed bel. Eighth: Rev. Francis McFetrich, 1611 Green.

St. Timothy, Ridge av. nr. Shur's lane, Roxborough: Rev. R. E. Dennison; Rev. George Woodward Lamb, asst. 7, 9, 10½ A.M., 4 P.M.

St. Titus Mission, Elmwood, Ninetieth and Vance.

The Saviour, Thirty-eighth above Chestnut: Rev. William B. Bodine, D. D., 4025 Walnut; Rev. Henry J. Beagen, asst., 4423 Sansom. 11 A.M., 8 P.M.

Transfiguration, Woodland av. below Thirty-fourth: Rev. Charles Fiske, 3459 Walnut.

Trinity, Southwark, Catharine ab. Second: Rev. Horace F. Fuller, 220 Fitzwater.

Trinity Chapel, Crescentville: Rev. C. C. Parker, 3827 Baring. Winter, 3½ P.M.; summer, 4 P.M.

Trinity, Oxford rd. nr. Second street pike: Rev. Linus Parsons Bissell, Oxford Church. 10 A.M. Zion, cor. Eighth and Columbia av.: Rev. Edmund Burk. 1707 N. Eighth. 10½ A.M., 7¾ P.M.

CAMDEN AND VICINITY.

Ascension, Sussex and Ridgway, Gloucester City: Vacant.

Grace, Haddonfield: Rev. T. F. Milby.

Grace, Merchantville: Rev. R. G. Moses.

Our Saviour, Broadway and Viola: Rev. John Warnock.

St. Augustine Chapel (colored), 744 Chestnut.

St. James' Chapel, Front and North. 10½ A.M.

St. John's, Broadway and Royden: Rev. Gilbert R. Underhill. 7½, 10½ A.M., 7¾ P.M.

St. Paul, Market ab. Fourth: Rev. R. A. Rodrick. 7½, 10½ A.M., 2½, 7½ P.M.

St. Peter's, Clarksboro: Rev. Jesse Y. Burk.

St. Wilfrid, Cramer Hill: Rev. Roland Ringwalt, Cramer Hill. 7½, 10½ A.M., 4½, 7½ P.M.

Christ, Woodbury: Rev. A. L. Urban.

REFORMED EPISCOPAL.

Bishop James A. Latané, D. D., Presiding Bishop and President New York and Philadelphia Synod, 1412 Park av., Baltimore, Md.

Trustees of the Theological Seminary: Bishop James A. Latané, D. D. (President), Revs. H. S. Hoffman, D. D., W. T. Sabine, D. D., William Tracy, D. D., 412 S. Forty-fifth; Rev. Forrest E. Dager, D. D., Philadelphia, and Messrs. William A. Staunton, 18 N. Front; E. G. Keith, George F. Brown, Chicago, Ill., and Charles M. Morton (Treasurer), 59 S. Fourth, Philadelphia.

Treasurer of the General Council of the Reformed Episcopal Church, Thomas L. Berry, Fidelity Building, Baltimore.

Secretary of the General Council and Treasurer of the Board of Foreign Missions of the Reformed Episcopal Church, Rev. Charles F. Hendricks, B. D., 2630 N. Twelfth.

Treasurer of the Board of Trustees of the Synod of New York and Philadelphia, Rev. Charles F. Hendricks, B. D., 2630 N. Twelfth, Philadelphia.

Treasurer of New York and Philadelphia Synod, Joseph Barton, 2035 Oxford.

Faculty of Theological Seminary, Forty-third and Chestnut: Rev. J. Howard-Smith, D. D., 4400 Chestnut; Rev. Joseph D. Wilson, D. D., E. Max Muller, Ph. D., Forty-third and Ludlow; Josiah H. Penniman, Ph. D., 4326 Sansom.

Office of the *Episcopal Recorder*, 718 Sansom.
Reformed Episcopal Publication Society, 1535 Chestnut: Rev. William Tracy, D. D., President and Treasurer, 412 S. Forty-fifth; Rev. Forrest E. Dager, D. D., Secretary, 731 N. Twentieth.

Atonement, Wayne and Cheltenham av., Germantown: Rev. D. M. Stearns, 138 W. Cheltenham av. 10½ A.M., 7¾ P.M.

Christ Memorial, N. E. cor. Forty-third and Chestnut: Rev. William Tracy, D. D., 412 S. Forty-fifth. 10½ A.M., 7¾ P.M.

Emmanuel, E. York and Sepviva: Rev. John Edwards, 2316 E. Dauphin. 10½ A.M., 7¾ P.M.; summer, 8 P.M.

Grace Chapel, Falls of Schuylkill: Rev. Ralph G. Finley, 3023 W. Dauphin. 10½ A.M., 7¾ P.M.

Intercession, Twenty-ninth and Fletcher: Rev. J. Howard-Smith, D. D., 4400 Chestnut. 10½ A.M., 7¾ P.M.

Mediator, Twenty-second and Fitzwater: Rev. J. Milton Tweedale, 603 N. Thirty-second.

Our Redeemer, Sixteenth and Oxford: Rev. H. S. Hoffman, D. D., 1317 N. Broad; Rev. Charles F. Hendricks, B. D., asst., 2630 N. Twelfth. 10½ A.M., 7¾ P.M.

Reconciliation, S. E. cor. Thirteenth and Tasker: Rev. F. H. Reynolds, 1721 S. Thirteenth. 10½ A.M., 7¾ P.M.

St. Luke, cor. Penn and Orthodox, Frankford: Rev. W. A. Freemantle, A. M., 4917 Franklin. 10½ A.M., 7¾ P.M.

St. Paul, Chestnut ab. Twenty-first: Rev. Forrest E. Dager, D. D., 731 N. Twentieth. 10½ A.M., 4 P.M.

Trinity, Allegheny av. and F: Rev. Henry McCrea, 709 E. Allegheny av. 10¾ A.M., 7¾ P.M.

REFORMED CHURCH IN AMERICA.

(DUTCH REFORMED.)

First, cor. Fifteenth and Dauphin: Rev. Peter H. Milliken, Ph. D., D. D., 1737 N. Fifteenth. 10½ A.M., 7¾ P.M.; Wednesday, 8 P.M.

Second, Seventh ab. Brown: Rev. William H. Williamson, 811 N. Seventh. 10½ A.M., 7¾ P.M.

Fourth, Manayunk av. and Martin, Roxborough: Rev. P. J. Kain, D. D., Martin and Pechin. 10½ A.M., 7¾ P.M.

Fifth, Susquehanna av. nr. Cedar: Rev. C. F. C. Suckow, 2223 E. Susquehanna. 10½ A.M., 8 P.M.

Bethany, Fountain and Ridge av., Roxborough. 10½ A.M., 7.30 P.M.; Sunday school, 2¼ P.M.

South Philadelphia, Nineteenth and Mifflin: Rev. W. J. Skillman, supply, 426 Lyceum av. 10½ A.M., 7¾ P.M.

Talmage Memorial, Pechin and Rector, Roxborough: Rev. Henry C. Willoughby, 387 Conarroe, Roxborough. 10½ A.M., 7¾ P.M.

REFORMED CHURCH IN THE UNITED STATES.

ENGLISH.

Ursinus School of Theology, 3262 Chestnut: Rev. Henry T. Spangler, D. D., Collegeville, Pa., President and Professor of Church Polity; Rev. James I. Good, D. D., Reading, Pa., Dean and Professor of Systematic and Pastoral Theology and Reformed Church History; Rev. J. H. Sechler, D. D., 3404 Powelton av., Professor of Church History and Homiletics; Rev. William J. Hinke, A. M., 3852 Cambridge, Professor of Hebrew Language and Literature; Rev. Philip Vollmer, Ph. D., D. D., 1315 S. Cleveland av., Professor of New Testament Literature and Instructor in German Homiletics; Rev. George B. Hynson, 920 Walnut, Instructor in Elocution.

Reformed Church Publication House, 1306 Arch. Sunday School Board of the Reformed Church, 1308 Arch.

Bethany Tabernacle, Twentieth and Dauphin: Rev. John O. Reagle, 2411 N. Twentieth. 10½ A.M., 8 P.M.

Bethel, Twenty-first and Tasker: Rev. Parley E. Zartmann, A. M., 2218 Morris. 10½ A.M., 8 P.M.

Calvary, Twenty-ninth and Lehigh av.: Rev. A. Noll, 2645 Lehigh av. 10½ A.M., 7½ P.M.

Christ, Green bel. Sixteenth: Rev. James Crawford, D. D., 1714 Mount Vernon. 10½ A.M., 4 P.M.

First, Tenth and Wallace: Rev. E. F. Wiest, 12 6 Wallace. 10½ A.M., 7¾ P.M.

Grace, Eleventh and W. Huntingdon: Rev. A. S. Bromer, 963 Lehigh av.

Heidelberg, Nineteenth and Oxford: Rev. R. C. Zartman, D. D., 1815 Oxford. 10½ A.M., 7½ P.M.

Messiah, Thirteenth and Wolf: Rev. C. B. Alsach, 2133 S. Thirteenth. 10½ A.M., 7½ P.M.

Palatinate, Fifty-sixth and Girard av.: Rev. H. E. Jones, 5310 Master. 10½ A.M., 7¾ P.M.

St. John, Fortieth and Spring Garden: Rev. Thomas L. Bickel, 4016 Baring. 10¼ A.M. 7¾ P.M.

Tioga, Park av. and Westmoreland: Rev. E. W. Middleton, 3122 N. Camac. 10½ A.M., 7¾ P.M.

Trinity, Seventh bel. Oxford: Rev. Charles H. Coon, D. D., 1541 N. Seventh. 10½ A.M., 7¾ P.M.

GERMAN.

Bethlehem, Norris and Blair: Rev. F. W. Kratz, 1650 Vienna. 10½ A.M., 7½ P.M.

Emanuel, Thirty-eighth and Baring: Rev. E. A. Hofer, 413 N. Thirty-eighth. 10½ A.M., 7¾ P.M.

Emanuel, Bridesburg: Rev. John B. Forster, 2631 Fillmore. 10 A.M., 7½ P.M.

Salem, Fairmount av. bel. Fourth: Rev. F. W. Berlemann, D. D., 341 Fairmount av.; Rev. William J. Hinke, asst., 3852 Cambridge. 10¼ A.M., 7½ P.M.

St. John, Frankford av. and Ontario: Rev. V. J. Tingler, 3391 Frankford av. 10½ A.M., 7½ P.M.

St. Lucas, Twenty-sixth bel. Girard av.: Rev. M. F. Dumstrey, 921 N. Twenty-sixth. 10½ A.M., 7½ P.M.

St. Mark, Fifth and Huntingdon: Rev. G. A. Scheer, 2404 N. Sixth. 10½ A.M., 7½ P.M.

St. Matthew, Fifth and Venango: Rev. U. O. Silvius, 3623 N. Fifth. 10½ A.M., 7½ P.M.

St. Paulus, Wharton ab. Eighteenth: Rev. Philip Vollmer, Ph. D., D. D., 1315 S. Cleveland av. 10½ A.M., 7½ P.M.

Zion, Sixth ab. Girard av.: Rev. P. H. Dippel, Ph. D., 1230 N. Sixth. 10¼ A.M., 7½ P.M.

REFORMED PRESBYTERIAN (GENERAL SYNOD).

Theological Seminary, 3621 Locust—Professors: Rev. David Steele, D. D., Systematic Theology; Rev. Matthew Gailey, Hebrew and Church History; Rev. James Y. Boice, D. D., Greek, Homiletics and Pastoral Theology. Sessions of the Seminary, October 1 to March 31.

Treasurer of Trustees of Theological Seminary, Samuel T. Kerr, 516 N. Delaware av.

First, cor. Nineteenth and Federal: Rev. James Y. Boice, D. D., 2213 Spring Garden. 10½ A.M., 4 P.M.

Second, cor. Twentieth and Vine: Rev. A. B. Henry, 516 N. Delaware av., stated supply. 10½ A.M., 4 P.M.

Third, Oxford and Hancock: Rev. Matthew Gailey, 1513 Franklin. 10½ A.M., 3½ P.M.

Fourth, Nineteenth and Catharine: Rev. David Steele, D. D., 2102 Spring Garden. 10½ A.M., 3½ P.M.; summer, 4 P.M.

Fifth, Front and York: Rev. W. H. Gailey, 2420 N. Sixth. 10½ A.M., 3½ P.M.; first Sunday in month, 7¾ P.M.

Sixth, Front ab. Somerset. 10½ A.M., 3½ P.M.

REFORMED PRESBYTERIAN (SYNOD).

First Church of the Covenanters, Seventeenth and Bainbridge: Rev. T. P. Stevenson, D. D. 10½ A.M., 3½ P.M.

Second, Seventeenth bel. Race: Rev. J. C. McFeeters, 1511 Christian. 10½ A.M., 3½ P.M.

Third, Deal east of Frankford av.: Rev. R. C. Montgomery, 129 W. Susquehanna av. 10½ A.M., 3½ P.M.

Mission of the Covenant to Israel, 800 S. Fifth: Rev. Moses Greenberg, missionary. 10½ A.M., 8 P.M.

ROMAN CATHOLIC.

Archdiocese of Philadelphia: Archbishop, Most Rev. Patrick John Ryan, D. D., LL. D.; Auxiliary Bishop of Philadelphia and Vicar-General, Rt. Rev. E. F. Prendergast, D. D., 1429 N. Eleventh; Chancellor and Secretary, Rev. James P. Turner, Archiepiscopal residence, 225 N. Eighteenth.

Cathedral of St. Peter and St. Paul, Logan Square: Most Rev. P. J. Ryan, D. D., LL. D., Archbishop; Rev. James P. Turner, chancellor and secretary; Rev. John F. McQuade, rector; Rev. Joseph P. Monville, Rev. Francis Quinn, D. D., assistants; Rev. William J. Higgins, Vice-President Roman Catholic High School, 225 N. Eighteenth. 6, 7½, 8½, 9, 10½ A.M.; vespers, 3½ P.M.

All Saints' Chapel, Blockley Almhouse, West Philadelphia: Rev. Eugene V. McElhone, chaplain; Rev. P. H. McGinniss, asst., 3627 Walnut. 8½, 9½ A.M., 2 P.M.

All Saints, Bridesburg, cor. Thompson and Buckius: Rev. Ernest Deham, rector; Rev. Michael J. Brady, asst., 2561 Buckius. 6, 8½, 10 A.M., 3 P.M.

Annunciation of the B. V. M., cor. Tenth and Dickinson: Rev. Patrick J. Dailey, P. R.; Rev. Henry M. Naylor, Rev. John J. Greensil, assts., 1511 S. Tenth. 6, 7½, 9, 10½ A.M.; vespers, 7½ P.M.

Ascension, Westmoreland and G: Rev. Denis J. Broughal, rector; Rev. Laurence A. Deering, asst., 3018 Kensington av.

Assumption of the B. V. M., Spring Garden bel. Twelfth: Rev. Richard F. Hanagan, P. R., rector; Rev. William A. Motley, Rev. James J. Kane, assistants, 1121 Spring Garden. 6, 7½, 9, 10½ A.M.; vespers, 3½ P.M.

Blessed Sacrament, Gray's lane and Chester av.: Rev. Patrick F. Burke, rector.

Epiphany, Eleventh and Jackson: Rev. James Nash, rector; Rev. Thomas J. Larkin, Rev. P. J. Hannigan, Rev. James A. Shields, assts., 1121 Jackson. 6, 7½, 9, 10½ A.M.; vespers, 7½ P.M.

Gesu, Eighteenth and Stiles: Rev. Cornelius Gillespie, S. J., rector; Rev. Michael F. Byrne, S. J., prefect of the church; Rev. Owen A. Hill, S. J., vice-president of the college; Rev. David C. Daly, S. J., treasurer; Rev. William H. A. Coyle, S. J., Rev. James A. Doonan, S. J., Rev. Francis W. Gunn, S. J., Rev. Charles F. Kelly, S. J., Rev. John B. Nagle, S. J., Rev.

Michael A. Noel, S. J., Rev. Raphael V. O'Donnell, S. J., Rev. Patrick F. O'Gorman, S. J., Rev. Aloysius Rocoffort, S. J., Rev. Edward P. Spillane, S. J., Rev. Burchard Villiger, S. J., Rev. Louis S. Weber, S. J., assts., Eighteenth and Stiles. 5½, 6½, 7½, 8½, 9½, 10¾ A.M.; vespers, 7¾ P.M.

Holy Angels, Oak Lane: Rev. Daniel A. Morrissy, 4 Asbury Terrace.

Holy Cross, Mount Airy av., Mount Airy: Rev. John J. Elcock, rector; Rev. Patrick M. Whelan, assistant, nr. church. 7, 10½ A.M., 4 P.M.

Holy Family, Hermitage, Manayunk: Rev. Michael C. McEnroe, rector; Rev. Edward J. Tucker, Rev. P. J. Harkins, assts., 242 Hermitage. 7, 8½, 9½, 10½ A.M., 4 P.M.

Holy Trinity (German), N. W. cor. Sixth and Spruce: Rev. Ernest O. Hiltermann, rector; Rev. Daniel J. Gercke, asst., 617 Spruce. 7½, 10 A.M.; vespers, 3½ P.M.

Immaculate Conception, Front and Canal: Rev. Joseph C. Kelly, rector; Rev. John J. Toomey, Rev. James A. Dalton, assts., 1020 N. Front. 6, 7½, 9, 10½ A.M.; vespers, 7½ P.M.

Immaculate Conception Chapel, Germantown: in charge of the priests of St. Vincent De Paul's.

Immaculate Heart of Mary Chapel (Little Sisters of the Poor), Eighteenth ab. Jefferson: Rev. Aloysius Rocoffort, S. J. 6 A.M., 4 P.M.; week days, 6 A.M.

Maternity of the B. V. M., Bustleton: Rev. John J. Rooney. 10 A.M.

Nativity of the B. V. M., Allegheny av. and Belgrade, Port Richmond: Rt. Rev. Mgr. James F. Loughlin, rector; Rev. James Parker, Rev. John T. McMenamin, Rev. James P. McCloskey, assts., Allegheny av. and Belgrade. 6, 7½, 9, 10½ A.M., 7¾ P.M.

Our Lady Help of Christians, Allegheny av. and Gaul: Rev. George J. Wolfe, rector, Rev. Francis J. Hertkorn, asst., nr. church. 8, 10½ A.M.; vespers, 3 P.M.

Our Lady of Good Counsel, Eighth and Christian: Rev. Angelo Caruso, O. S. A., rector; Rev. Joseph A. Coleman, O. S. A., Rev. Agostino Cogliani, O. S. A., assts., Eighth and Christian.

Our Lady of Lourdes, Sixty-third and Lancaster av.: Rev. James A. Mullin, rector; Rev. Patrick O'Neill, asst., Sixty-third and Lancaster av.

Our Lady of Mercy, Susquehanna av. and Broad: Rev. Gerald P. Coghlan, rector; Rev. Thomas F. Moore, Rev. Joseph E. Murphy, Rev. Edward H. O'Donnell, assts., 2141 N. Broad. 6½, 8, 9, 10½ A.M., 7½ P.M.

Our Lady of Mount Carmel, N. E. cor. Third and Wolf: Rev. B. F. Gallagher, rector; Rev. Francis J. Hamilton, asst., 2241 S. Third.

Our Lady of the Rosary, Sixty-third and Callowhill: Rev. John F. Lynch, rector; Rev. Philip J. Gallagher, asst., 345 N. Sixty-third. 7½, 9, 10½ A.M.; vespers, 3½ P.M.

Our Lady of Victory, Fifty-fourth and Vine: Rev. P. F. McNulty, rector; Rev. Charles A. McNamee, asst., 5427 Haverford av.

Our Mother of Consolation, Chestnut Hill, Chestnut av. nr. Main: Rev. Daniel J. O'Sullivan, O. S. A., rector; Rev. Frederick S. Riordan, O. S. A., asst., nr. church. 8, 10½ A.M., 4 P.M.; extra mass, 6½ A.M., June, July, August

and September. Clergymen from here officiate at St. Joseph's Convent Chapel.

Our Mother of Sorrows, Lancaster av. and Forty-eighth, Hestonville: Rev. John J. McCort, rector; Rev. John J. Duffy, Rev. Thomas P. J. Buckley, Rev. William O'Donnell, assts., nr. church. 7, 8, 9, 10½ A.M.; vespers, 3½ P.M.

Sacred Heart of Jesus, Third bel. Reed: Rev. John J. Ward, rector; Rev. Anthony J. Zeller, Rev. Francis J. Brady, assts., 1404 S. Third. 7½, 9, 10½ A.M.; vespers, 7½ P.M.

St. Agatha, Thirty-eighth and Spring Garden: Rev. Daniel O'Connor, rector; Rev. Joseph F. Nagle, Rev. Bernard J. McGinniss, Rev. Michael J. McCabe, assts., 3813 Spring Garden. 6, 7, 8, 9½, 10½ A.M.; vespers, 3½ P.M.

St. Aloysius, Twenty-sixth and Tasker: Rev. Bernard Phillips, rector, 1541 S. Twenty-sixth.

St. Alphonsus, S. W. cor. Fourth and Reed: Rev. Henry Stommel, P. R., rector; Rev. Aloysius F. Scherf, asst., 1400 S. Fourth. 7, 8½, 10½ A.M.; vespers, 3, 7½ P.M.

St. Ann, Lehigh av. and Memphis: Rev. Matthew A. Hand, rector; Rev. Thomas F. Ryan, Rev. Joseph J. C. Hanagan, Rev. William Grace, assts., 2328 E. Lehigh av. 5½, 6¾, 8, 9, 10½ A.M.; vespers, 7½ P.M.

St. Anthony, Lithuanian, Fifth bel. Carpenter: Rev. Albinus J. Kaminski, 1031 S. Fifth.

St. Anthony of Padua, Gray's Ferry rd. and Fitzwater: Rev. William P. Masterson, rector; Rev. Francis J. McArdle, Rev. C. A. Prendergast, assts., 2321 Fitzwater. 6, 7½, 9, 10½ A.M., 7½ P.M.

St. Augustine, Fourth bel. Vine: Very Rev. C. A. McEvoy, O. S. A., rector; Very Rev. J. D. Waldron, O. S. A., Rev. Charles H. Cullinane, O. S. A., Rev. John H. Devir, O. S. A., Rev. William J. Morrison, O. S. A., assts., 243 N. Lawrence. 6, 8, 9, 10½ A.M.; vespers, 3½ P.M.

St. Bonaventura, Ninth and Cambria: Rev. Hubert Hammeke, rector; Rev. August Hirschmeyer, Ph. D., asst., 2831 N. Hutchinson. 6, 7, 9, 10½ A.M., 2, 7½ P.M.

St. Bonifacius, S. E. cor. Diamond and Hancock: Rev. Edward M. Weigel, C. SS. R., rector; Rev. Lawrence Werner, C. SS. R., Rev. Henry Dressmann, C. SS. R., Rev. Louis Zinnen, C. SS. R., Rev. Theodore George, C. SS. R., Rev. Frederick Lowekamp, C. SS. R., Rev. Frederick Jung, C. SS. R., Rev. Lawrence Kissner, C. SS. R., assts., 144 Diamond. 5½, 7, 8, 9, 10½ A.M.; vespers, 3 P.M.; sermon and benediction, 7¼ P.M.

St. Bridget, James street, Falls of Schuykill: Rev. William Walsh, rector; Rev. William J. McCaffrey, Rev. William R. Barrington, assts., 161 James. 6½, 8½, 10½ A.M.; vespers, 3½ P.M.

St. Charles Borromeo, Twentieth and Christian: Rev. James P. Sinnott, rector; Rev. Thos. F. Quinn, Rev. James T. Higgins, Rev. James J. MacAran, assts., 902 S. Twentieth. 6, 7½, 8½, 9, 9¼, 10½ A.M.; vespers, 7½ P.M.

St. Clement, Seventy-first and Woodland av.: Rev. Francis P. Dougherty, rector; Rev. Patrick A. McBride, asst., Seventy-first and Woodland av. 8, 10½ A.M., 3½ P.M.

St. Columba, Twenty-fourth and Lehigh av.: Rev. Walter P. Gough, rector; Rev. John J. Clarke, Rev. James E. Dougherty, assts., Twenty-fourth and Showaker. 6½, 7½, 8½, 9½, 10½ A.M., 3½ P.M.

St. Dominic, Holmesburg: Rev. Lawrence J.

Wall, rector; Rev. John J. Wheeler, asst., Holmesburg. 7½, 9, 10½ A.M., 3½ P.M.

St. Edward the Confessor, Eighth and York: Rev. Chas. J. Vandegrift, rector; Rev. Michael G. Scully, Rev. John J. Hickey, Rev. Michael M. Boyle, assts., 2417 N. Eighth. 6½, 8, 9, 10, 11 A.M.; vespers, 3½ P.M.

St. Elizabeth, S. E. cor. Twenty-third and Berks: Rev. Bernard Dornhege, rector; Rev. Thomas S. McCarty, Rev. Thomas J. Sullivan, Rev. W. A. Wachter, assts., 1845 N. Twenty-third. 6½, 8, 9¼, 10½ A.M.; vespers, 7½ P.M.

St. Francis Assisi, Pulaski and W. Logan, Germantown: Rev. J. D. Nevin, rector; Rev. Francis P. Bradley, asst., 101 W. Logan.

St. Francis de Sales, Forty-seventh and Springfield av.: Rev. Joseph H. O'Neill, rector; Rev. Joseph L. O'Connor, Rev. Alfred Welsh, assts., 4625 Springfield av. 6½, 8, 9¼, 10½ A.M.; vespers, 4 P.M.; masses daily, 6½ A.M.

St. Francis Xavier, Twenty-fourth and Green: Rev. Michael J. Gleeson, rector; Rev. Francis L. Carr, Rev. Edward J. Keelan, Rev. Charles F. Kavanagh, assts., 2321 Green. 6, 7, 8¼, 9, 10½ A.M.

St. Gabriel, Thirtieth and Reed: Rev. P. J. Mellon, rector; Rev. John P. Mealy, asst., N. W. cor. Twenty-ninth and Dickinson.

St. Gregory, Fifty-second and Lancaster av.: Rev. John P. Connell, rector; Rev. Thomas J. O'Brien, asst.

St. Ignatius, Forty-third and Wallace: Rev. Theodore Hammeke, rector, 644 N. Forty-third.

St. James, Thirty-eighth and Chestnut: Rev. James C. Monahan, P. R., rector; Rev. Thomas J. Farrelly, Rev. Joseph V. Sweeney, Rev. Geo. P. Degnan, assts., 3722 Chestnut. 8, 9, 9½, 10½ A.M.; vespers, 4½ P.M.

St. Joachim, Pine st., Frankford: Rev. Francis P. Fitzmaurice, rector; Rev. Joseph A. Heferman, Rev. Simon J. Carr, D. D., assts., Church and Franklin. 7, 9, 10½ A.M., 7½ P.M.

St. John the Baptist, Rector and Cresson, Manayunk: Rev. James A. Brehony, rector; Rev. Eugene M. Murphy, Rev. John P. Thompson, assts., 146 Rector. 6, 7, 8½, 9½, 10½ A.M.; vespers, 3½ P.M.

St. John Cantius (Polish), Bridesburg: Rev. Marianus A. Kopytkiewicz, rector, Thompson nr. Orthodox.

St. John the Evangelist, Thirteenth ab. Chestnut: Rev. Francis X. Wastl, acting rector; Rev. Andrew P. Clarke, asst.; Rev. P. R. McDevitt, superintendent of parochial schools; Rev. Nevin F. Fisher, rector of Roman Catholic High School, 21 S. Thirteenth. 12½, 6, 8, 10½ A.M.; vespers, 4 P.M.

St. Josaphat (Polish), Manayunk: Rev. Benedict Tomiak, 141 Grape.

St. Joseph, Willing's alley bel. Fourth: Rev. Joseph M. Jerge, S. J., rector; Rev. Alphonsus Coppens, S. J., Rev. John A. Jansen, S. J., Rev. Rufus C. Duff, S. J., Rev. Hippolyte L. Gache, S. J., assts., 317 Willing's alley. Services, 5½, 6, 6½, 7 A.M.; Wednesday and Friday, also, at 8¼ A.M.; Sunday and Tuesday, 7¾ P.M.; Sunday school, 2 P.M.

St. Laurentius (Polish), Memphis and Vienna: Rev. G. Kraus, 1608 Vienna. 8, 10½ A.M.; vespers, 5 P.M.; daily, 7½ A.M.

St. Leo, Tacony: Rev. John J. Rogers, rector; Rev. Hugh A. Trimble, asst., Tulip and Unruh. 8, 10½ A.M., 7½ P.M.

St. Louis (German), Twenty-eighth and Master: Rev. Bernard Korves, rector; Rev. Albert M. Korves, asst., 1428 N. Twenty-eighth.

St. Malachy, Eleventh bel. Master: Rt. Rev. E. F. Prendergast, D. D., V. G., P. R.; Rev. Michael J. Crane, Rev. Fenton J. Fitzpatrick, Rev. Francis J. Clarke, assts., 1429 N. Eleventh. 6, 7, 7½, 9, 10½ A.M.; vespers, 7½ P.M.

St. Maron's Chapel (Syrian), 931 Ellsworth: Rev. Stephen Corkemaz, rector.

St. Mary, Fourth ab. Spruce: Rev. Daniel I. McDermott, rector; 250 S. Fourth. 6, 6½, 8½, 10½ A.M., 3½ P.M.

St. Mary of the Assumption, Conarroe, Manayunk: Rev. Henry Gantert, rector; Rev. George H. Michel, asst., 176 Conarroe. 7, 8½, 10½ A.M.; vespers, 3½ P.M.

St. Mary Magdalen de Pazzi (Italian), Montrose below Eighth: Rev. Antonio Isoleri, rector; Rev. Matthew Vacchero, asst., 710 Montrose. 6½, 8, 9, 10½ A.M., 3½ P.M.

St. Michael, Second and Master: Rev. James J. Fitzmaurice, P. R.; Rev. James J. Carton, Rev. John F. O'Neill, Rev. Edward J. Rahilly, assts., 1445 N. Second. 6, 7, 8, 9, 10½ A.M., 7½ P.M.

St. Monica, Seventeenth and Ritner: Rev. Owen P. McManus, rector; Rev. Hugh J. Garvey, Rev. Joseph A. Osborn, assts., 2422 S. Seventeenth.

St. Patrick, Twentieth and Locust: Rev. William Kieran, D. D., P. R.; Rev. Daniel I. McGlinchey, Rev. William C. Currie, Rev. Joseph L. Kirlin, assts., 242 S. Twentieth. 6, 7, 8, 8½, 10½ A.M., 3½ P.M.

St. Paul, Christian ab. Ninth: Rev. M. C. Donovan, P. R.; Rev. John C. Fleming, asst., 808 S. Hutchinson. 6, 7, 8, 9, 10½ A.M., 3½ P.M.

St. Paul's Chapel, Christian ab. Eighth, 8, 9 A.M.

St. Peter, Fifth and Girard av.: Rev. Fidelis Speidel, C. SS. R., rector; Rev. John Frederick, C. SS. R., Rev. Joseph Wissel, C. SS. R., Rev. John Theis, C. SS. R., Rev. Michael Muck, C. SS. R., Rev. John Englert, C. SS. R., Rev. John Hespelien, C. SS. R., Rev. Henry Schorp, C. SS. R., assts., 1019 N. Fifth. Masses on Sundays, 5½, 6½, 7½, 8¾, 10 A.M.; vespers, 3 P.M.; sermon and benediction with bl. sacr., 7 P.M. Confessions heard every Friday and Saturday, in the afternoon and evening, in German, English and French.

St. Peter Claver, for colored people, Twelfth and Lombard: Rev. James Nolan, C. S. Sp., rector; Rev. Christopher J. Plunkett, C. S. Sp., asst., 502 S. Twelfth. 8, 10½ A.M., 7½ P.M.

St. Philip de Neri, Queen ab. Second: Rev. James F. Trainor, P. R.; Rev. James J. Smith, Rev. Michael A. Bradley, assts., 228 Queen. 6, 8, 9, 10½ A.M.; vespers, 3½ P.M.

St. Raphael, Eighty-fifth and Tinicum av.: attended from St. Clement's.

St. Stanislaus (Polish), Fitzwater bel. Third: Rev. Joseph Lambert, rector, 227 Fitzwater.

St. Stephen, Broad and Butler: Rev. William A. McLoughlin, rector; Rev. Michael J. Kane, Rev. Cornelius J. O'Neill, assts., 3805 N. Broad. 7, 9, 10½ A.M., 2, 7½ P.M.

St. Teresa, Broad and Catharine: Rev. Hugh Lane, P. R.; Rev. John T. Crowley, Rev. Henry S. Hasson, assts., 1337 Catharine. 6½, 8, 9, 10½ A.M.; vespers, 7½ P.M.

St. Thomas Aquinas, Eighteenth and Morris: Rev. Michael J. Lawlor, rector; Rev. John F.

Graham, Rev. Francis P. Coyle, Rev. John C. Carey, assts., 1618 S. Seventeenth. 6, 7, 8, 9½, 10½ A.M., 7½ P.M.

St. Veronica, Sixth and Tioga: Rev. John J. Donnelly, rector; Rev. Henry J. Donaghy, asst., 533 Tioga. 7½, 9, 10½ A.M., 2, 3½ P.M.

St. Vincent de Paul, Price st., Germantown: Rev. Thos. M. O'Donoghue, C. M., rector; Rev. S. V. Haire, C. M., Rev. R. F. Walters, C. M., Rev. Thomas A. Judge, C. M., assts., Price st., Germantown. 6, 7, 8, 9, 10, 11 A.M.; vespers, 4 P.M.

St. Vincent, Tacony: Rev. Charles A. Abt, St. Vincent's Orphan Asylum. 7½, 9½ A.M., 2½ P.M.

United Greek Church of the Holy Spirit, 1925 W. Passyunk av.: Rev. John Hrabar, rector.

Visitation, B. V. M., Lehigh av. and Leamy: Rev. Alexander A. Gallagher, rector; Rev. James C. McLoughlin, Rev. Peter Munday, Rev. John E. Bradley, assts., Lehigh av. and B. 6½, 8, 9, 10½ A.M.; vespers, 3½ P.M.

American Catholic Historical Society, 715 Spruce: President, Samuel Castner, Jr.; Vice-President, Rev. Henry T. Drumgoole; Corresponding Secretary, Rev. Edward P. Spillane, S. J.; Recording Secretary, Francis A. Cunningham; Treasurer, Ignatius J. Dohan, 1200 Chestnut.

COLLEGES AND SEMINARIES.

St. Joseph's College, Seventeenth and Stiles: Rector, Rev. Cornelius Gillespie, S. J.

Augustinian College of St. Thomas of Villanova, Villanova, Del. co., Pa.: Rev. Lawrence A. Delury, O. S. A., President.

La Salle College, Broad and Stiles: Brother Wolfred, President.

Roman Catholic High School, N. E. cor. Broad and Vine: Rev. Nevin F. Fisher, rector.

Theological Seminary of St. Charles Borromeo, Overbrook, Pa.: Rev. P. J. Garvey, D. D., rector.

Augustinian Monastery of St. Thomas of Villanova, Villanova, Del. co., Pa.: Rev. Lawrence A. Delury, O. S. A., prior and procurator.

St. Vincent's Seminary, Germantown: Very Rev. James McGill, C. M., visitor of the Eastern Province of the Congregation of the Mission; Rev. J. O. Hayden, C. M., superior.

[Many of the parishes have parochial schools connected with them.]

CAMDEN AND VICINITY.

Immaculate Conception, cor. Seventh and Market: Very Rev. B. J. Mulligan, rector; Rev. J. A. Caulfield, Rev. J. R. Murray, assts., 642 Market. 7, 8, 9, 10½ A.M.; Sunday school at 2 P.M.; vespers, 7½ P.M.

Sacred Heart, Broadway and Ferry av.: Rev. M. E. Bric, Broadway and Ferry av. 8, 10½ A.M., 3½ P.M.

Saints Peter and Paul (German), Spruce and St. John: Rev. Lucian Mott, O.M.C., rector; Rev. Father William, O.M.C., asst., 402 Division. 7, 8½, 10½ A.M., 2¾, 3 P.M.

St. Joseph's, Cramer Hill: Rev. Dr. Rathner. 8 and 10 A.M.

St. Mary (Gloucester City): Rev. Charles S. Geise, rector; Rev. W. J. Tighe, asst., 426 Monmouth. 7, 9, 10½ A.M., 3½, 7½ P.M.

St. Patrick, Woodbury: Rev. Michael Dolan. Swedesboro: Rev. Walter F. Leahy.

St. Edmunds, Gibbsboro; St. Rose of Lima, Haddon Heights, and St. Lawrence, Laurel Springs: Rev. J. M. O'Leary.

Our Lady of Good Counsel, Moorestown: Rev. J. W. Murphy.

SALVATION ARMY.

Atlantic Coast, Chief Division (comprising Pennsylvania, Delaware, Maryland, Virginia, West Virginia, District of Columbia): Staff Captain J. M. Berriman, Divisional Officer. Headquarters, 14 S. Broad.

Corps No. 1.—Frankford av. ab. Lehigh av.: Adjutant and Mrs. Savage.

Corps No. 2.—Cor. Eighth and Vine: Captain and Mrs. Brazil.

Corps No. 3.—Main, Manayunk: Ensign and Mrs. O'Neill.

Corps No. 4.—Huntington and Broad: Captain La Count and Lieutenant Auchmoody.

Corps No. 5.—Main ab. Cheltenham, Germantown: Ensign and Mrs. Newcomb.

Corps No. 6.—4035 Lancaster av., West Philadelphia: Captain and Mrs. Guard.

Corps No. 9.—1310 Columbia av.: Ensign Jennie Ward.

Corps No. 12.—Fourth bel. Girard av.: Captain and Mrs. Franze.

Corps No. 15.—Cor. Kensington and A st.: Ensign Grey.

Corps No. 16.—Cor. Twenty-first and Point Breeze av.: Adjutant and Mrs. Hawkins.

SLUM POSTS.

No. 1.—428 S. Second: Ensign Stewart.

No. 2.—Seventh ab. Pine: Ensign Pruden.

Kindergarten and Slum Nursery, 713 Rodman.

RESCUE HOME FOR FALLEN WOMEN.

5415 Lansdowne av.: Staff Captain Ayres in charge; Ensign Christiansen, Secretary.

SHELTERS FOR MEN.

"Metropole," Eighth and Vine.

"Workingmen's Hotel," Second and Mattis: Envoy Simpkins in charge.

"Workingmen's Industrial Home," Second and Queen: Captain George M. Woods in charge.

CAMDEN.

Salvation Army Barracks, Federal nr. Third: Captain Wenlock in charge.

AMERICAN VOLUNTEERS.

CAMDEN.

American Volunteers' Barracks, S. W. cor. Third and Federal.

SEVENTH-DAY ADVENTISTS.

Central, 3610 Powelton ave.: Rev. William J. Fitzgerald, 27 N. Thirty-fourth. 10½ A.M.; Wednesdays, 7¾ P.M.; Sundays, 7½ P.M.; School, Saturdays at noon.

SPIRITUAL ASSOCIATIONS.

The Philadelphia Spiritualist Society, Handel and Haydn Hall, N. E. cor. Eighth and Spring Garden: President, Hon. Thomas M. Loche,

605 N. Seventh: First Vice-President, Samuel Wheeler, 1814 Croskey; Second Vice-President, Charles Hammar, 922 N. Eleventh. Services, Sundays, 2½ and 7½ P.M.

UNDENOMINATIONAL MISSIONS.

Bedford Street Mission, 619 Kater: Open from 7 A.M. to 9 P.M. Rev. James P. Hall, 521 Spruce. Gymnasium, reading room, schools and free baths, every day except Sunday. Services Friday and Sunday, 3 and 8 P.M.

Neighborhood Guild, 620 Addison: Rev. Chas. S. Daniel, 618 Addison. Sundays, 7 P.M. Philadelphia Rescue Home, 1733 N. Front: T. L. Fretz, Superintendent. 8 P.M. Tuesdays, Fridays and Sundays.

Highway Mission, Tabernacle, Oxford ab. Ridge av.: Rev. Frederick Reel, 1718 Bailey. 10½ A.M., 3½ and 8 P.M.; Tuesdays, Wednesdays and Thursdays, 8 P.M.

Twenty-fifth Street Mission, 2329 N. Twenty-fifth: C. C. Green, superintendent, 2156 Sedgley av. Sundays, 9½, 10½ A.M.; 7¾ P.M. Tuesdays and Fridays, 8 P.M.

Beach Street Mission, Beach and E. Columbia av.: Rev. J. Maris Taylor, superintendent, 413 Richmond. 10½ A.M., 3½ and 8 P.M.; daily, 8 P.M.

Christian Chapel, Thomas' Hall, Thirty-first and Ridge av.: Orson R. Palmer, 2333 N. Thirty-first. 11 A.M., 8 P.M., and 8 P.M. Wednesday.

Church of Christ, 709 N. Forty-sixth: Frederick J. Todd, 659 N. Forty-sixth, evangelist. 10½ A.M., 2½ and 7½ P.M.

De Witt Moore Gospel Association, 2032 Germantown av. Services nightly at 8 P.M., and on Sundays at 10½ A.M., 2½, 4, 7, 8 P.M.

Germantown Door of Hope (Home for the Reformation of Fallen Women), 139 Queen, Germantown: Mrs. Harry Taylor, 3200 Engleside place, President and Treas.; Mrs. W. G. Foulke, Sec., 243 W. Tulpehocken, Germantown; Mrs. M. Ward, Superintendent. Services, Fridays, 4 P.M.; Sundays, 8 P.M.

Sunday Breakfast Association, Twelfth bel. Vine: Lewis U. Bean, President, 2030 Vine; Dr. A. H. Henderson, Treasurer, 1635 Columbia av. Sundays, 8½ A.M. (November to April). 7½ P.M. every Sunday; Mondays and Fridays, 8 P.M.

UNITARIAN.

First, Chestnut ab. Twenty-first: Rev. James H. Ecob, D. D., 3406 Powelton av.; Rev. Joseph May, LL. D., 2033 Sansom, pastor emeritus. 11 A.M.

Second Unitarian Society of Germantown, Greene and Cheltenham av.: Rev. Oscar B. Hawes, 5131 Morris, Germantown. 11 A.M.; monthly, 4 P.M.

Spring Garden, Girard av. ab. Fifteenth: Rev. Frederic A. Hinckley, 870 N. Twenty-second. September 1st to June 30, 11 A.M.; during winter months, 7¾ P.M.

UNITED BROTHERS IN CHRIST.

Conference District, Eastern Pennsylvania Conference.

Mount Pisgah, E. Cambria and Kipp: Rev. H. C. Phillips, 3028 N. Ninth. Sundays, 10½ A.M., 7½ P.M.; Fridays, 8 P.M.

St. Paul's, Edgemont and Westmoreland:

Rev. Thomas Whittle. Sundays, 10½ A.M., 7½ P.M.; Thursdays, 8 P.M.

Apostolic Institute, Asia Minor: Rev. H. S. Jenyanan, principal, 1301 Divinity place.

UNITED EVANGELICAL CHURCH.

Presiding Elder of Reading District, Rev. B. J. Smoyer, Meyerstown, Pa.

Bethel, Twelfth ab. Lehigh av.: Rev. J. S. Harper, 1210 Cambria. 10½ A.M., 7¾ P.M.

Christ, Twelfth and Oxford: Rev. John P. Miller, 1622 Willington. 10½ A.M., 7¾ P.M.

Trinity, Duval and Baynton, Germantown: H. W. Behney, 138 Herman. 10½ A.M., 7½ P.M.

Wayne Junction, Nicetown: Rev. James D. Acker, 362 E. Shedaker. 10½ A.M., 7¾ P.M.

UNITED PRESBYTERIAN.

The Board of Foreign Missions of the United Presbyterian Church of North America: Rev. M. G. Kyle, D. D., President; Rev. W. W. Barr, D. D., Cor. Secretary, 1425 Christian; Robert L. Latimer, Esq., Treasurer, 21 N. Front. Stated meetings of the Board on the second Monday of each month, at 2 P.M.

The Board of Ministerial Relief of the United Presbyterian Church of North America: Rev. W. J. B. Edgar, President; J. D. Ferguson, Esq., 14 S. Water, Secretary; James Walker, 1508 Christian, Treasurer. Stated meetings first Tuesday in January, April, July and October.

First, S. W. cor. Broad and Lombard: Rev. W. J. B. Edgar, 1412 Dickinson. 10½ A.M., 7¾ P.M.

Second, Race bel. Sixteenth: Rev. C. S. Cleland, 802 N. Seventeenth. 10½ A.M., 8 P.M.

Third, Front ab. Jefferson: Rev. S. G. Fitzgerald, 2010 N. Eighth. 10½ A.M., 8 P.M.

Fourth, N. E. cor. Nineteenth and Fitzwater: Rev. J. C. Scouler, D. D., 904 S. Nineteenth. 10½ A.M., 7¾ P.M.

Fifth, Twentieth and Buttonwood: Rev. J. S. Collins, D. D., 1520 Chestnut. 10½ A.M., 3½ P.M.

Seventh, Orthodox and Lieper, Frankford: Rev. M. G. Kyle, D. D., 1132 Arrott. 10½ A.M., 7¾ P.M.

Eighth, N. E. cor. Fifteenth and Christian: Rev. J. H. Webster, 1308 S. Fifteenth; Rev. W. W. Barr, D. D., pastor emeritus, 1435 Christian. 10½ A.M., 8 P.M.

Norris Square, S. W. cor. Susquehanna av. and Hancock: Rev. James Crowe, D. D., 2249 N. Second; Rev. J. Alvin Orr, asst. 10½ A.M., 3½ P.M.; second Sunday in the month, 7¾ P.M.

North, Master ab. Fifteenth: Rev. W. M. Anderson, 1516 Willington. 10½ A.M., 7¾ P.M.

Tenth, Thirty-eighth and Hamilton: Rev. John Teas, D. D., 3806 Hamilton. 10½ A.M., 7¾ P.M.

Twelfth, S. E. cor. Somerset and Wuth: Rev. James Price, D. D., 107 E. Lehigh av. 10½ A.M., 3½ P.M.

Dales Memorial, N. W. cor. Thirty-second and Cumberland. Rev. T. B. Turnbull, D. D., 2546 N. Thirty-second. 10½ A.M., 8 P.M.

Fairhill, N. W. cor. Front and Tioga: Rev. James N. Knipe, 3305 N. Sixth. 10½ A.M., 7¾ P.M.

South Mission, N. W. cor. Seventeenth and

Jackson: Rev. G. M. McKnight, 1674 Snyder av. 10 $\frac{1}{2}$ A.M., 8 P.M.

West, S. E. cor. Forty-third and Aspen: Rev. Frank Getty, 727 N. Forty-fourth. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

Wharton Square, N.W. cor. Twenty-third and Wharton: Rev. J. P. Sharp, Ph. D., 1416 S. Twenty-third. 10 $\frac{3}{4}$ A.M., 8 P.M.

Woodland Mission, 1305 Frazier Terrace: Rev. William Weir, 1305 Frazier Terrace. 10 $\frac{1}{2}$ A.M., 7 $\frac{3}{4}$ P.M.

UNIVERSALIST.

Church of the Messiah, Broad and Montgomery av.: Rev. Edwin C. Sweetser, D. D., 1848 Park av. 10 $\frac{3}{4}$ A.M., 7 $\frac{3}{4}$ P.M.

Church of the Restoration, Master ab. Seventeenth: Rev. John Clarence Lee, D. D., 1832 Bouvier. 10 $\frac{3}{4}$ A.M., 7 $\frac{3}{4}$ P.M.

Southern Cross Mission, cor. Broad and Passyunk av.: 8 P.M.; Sunday school, 2 $\frac{1}{2}$ P.M.

CHRISTIAN SCIENCE.

First Church of Christ, Scientist, Chestnut ab. Eighteenth; First Reader, Mrs. D. Eloise Brownell, C. S. B., 2117 Green. 10 $\frac{3}{4}$ A.M.; Wednesday, 8 P.M.

Second Church of Christ, Fuller Building, Eighteenth bel. Market: Wednesday, 8 P.M.

Third Church of Christ, N. W. cor. Broad and Spruce: First Reader, Mrs. Henrietta E. Chanfrau, C. S. D., Yeadon, Delaware county. 10 $\frac{3}{4}$ A.M.; Wednesday, 8 P.M.

West Philadelphia Church of Christ, 108 S. Fortieth: First Reader, Wm. F. Randall, C. S., Room 907 Weightman Building, 1524-26 Chestnut. 11 A.M.; Wednesday, 8 P.M.

THE BREDELL-TAYLOR COUNTERFEITING CASE.

The most remarkable counterfeiting case ever developed in this country was brought to public attention on April 20, 1899, when Baldwin S. Bredell and Arthur Taylor were committed in default of \$20,000 each to answer the charge of conspiring to defraud the Government by means of counterfeit silver certificates and counterfeit internal revenue stamps. The story, as afterwards developed, was that Bredell and Taylor, who were skillful engravers, had been engaged to counterfeit revenue stamps to be used by William M. Jacobs and William L. Kendig, cigar-makers, of Lancaster, Pa. Ex-United States District Attorney Ellery P. Ingham and Harvey K. Newitt, a member of the bar, had been engaged by the principals to furnish protection by the bribery of internal revenue agents, and Samuel P. Downey, of Lancaster, a Deputy Collector of Internal Revenue, was held to answer charges of accepting bribes. Ingham and Newitt were convicted on October 20, but recommended to mercy. They were subsequently disbarred, but extraordinary efforts were made to release them from prison, the Legislature passing an act greatly increasing the allowances made for good behavior of prisoners for their express benefit. The effect of this act was a general jail delivery of notorious criminals, but Ingham and Newitt were not released, being Federal prisoners. They were sentenced to two years and six months' imprisonment. President McKinley was importuned for a pardon, but refused it. The

trial of Ingham and Newitt developed another scandal. Henry J. Fairbanks and Thomas O'Dea were indicted for corruptly endeavoring to influence the jury in this case. Fairbanks was convicted and O'Dea pleaded guilty. The principals, Jacobs, Kendig, Burns and Downey, as well as Fairbanks and O'Dea, were sentenced to terms of imprisonment ranging from one to twelve years. In the meantime, on May 7, 1900, Harry Taylor, brother of Arthur Taylor, had been arrested for passing \$20 counterfeit notes, and the most extraordinary part of the story was then developed. Bredell and Taylor had been kept in Moyamensing Prison awaiting sentence until the time should expire when Ingham and Newitt could make an appeal. During this time they had made the counterfeits. The story was developed in the trial of John L. Semple, an attorney of Camden, N. J., who had been engaged to defend them. According to the testimony in his trial, which took place in November, 1901, the counterfeiters while in jail were supplied by relatives and friends with steel plates, chemicals, an oil lamp, a small press and a tent-like screen of dark muslin, under which screen they engraved during the night a counterfeit \$20 plate. The notes were printed on one-dollar bills bleached for the purpose, which notes, it was alleged, were furnished them by Attorney Semple. His alleged purpose was to secure for his clients immunity from punishment by an offer to surrender the plate from which the counterfeits were made. The latter were so well executed that bank officials were deceived by them. Incredible as the story seemed, it was supported by much corroborative evidence. Attorney Semple denied in toto the story told by the engravers.

Judge McPherson's charge to the jury accepted as proved the fact that the counterfeits were made in jail, and that the chief motive for making them was that the plates might be used as a means of making a bargain with the Government for immunity from punishment. This he described as the heart of the case. If this was the motive then the jury was to consider whether Bredell and Taylor or Semple were to be believed. Bredell and Taylor were accomplices. On the other hand, Semple had a great interest in the outcome of the case. The question at issue was really one of veracity—the story of Bredell and Taylor on the one side and the denial of the story by Semple on the other side. The Judge in his charge dismissed the implication that the Secret-Service agents of the Government had set up an accusation against the defendant.

The jury having considered the case for several hours, reported a disagreement; but the Judge sent them back again, insisting upon a verdict.

After about thirty hours of deliberation the foreman of the jury told the Court that no further instructions were required as the differences were not on matters of law. There was a conscientious difference of opinion which could not be removed. As it appeared to be impossible to reach an agreement, Judge McPherson finally discharged the jury for the term.

It is supposed that Mauna Loa, the volcanic mountain of the Sandwich Islands, rises from the full depth of the ocean. This would make the complete height over thirty thousand feet.

RACES FOR THE AMERICA'S CUP.

The cup was originally offered in 1851 by the Royal Yacht Squadron for a race around the Isle of Wight, open to all comers. The America was built by Mr. George Steers for a syndicate, of which Commodore Stevens was the head, for the express purpose of being sent to England to race, but not to enter the particular race in which she won the cup, for at the time she was built her owners had no knowledge that such a cup had been offered.

The race was sailed August 22, 1851. The America was one of a fleet of eighteen vessels ranging in size from 47 to 392 tons. The America was a schooner of 170 tons. She distanced all her competitors except the Aurora, the smallest cutter in the fleet. The Aurora (47 tons) came in twenty minutes behind the America. Had there been allowance for tonnage, the America would have won by two minutes. The record of the race is :

	Start.	Finish.	Elapsed Time.
America	10.00.00	8.35.00	10.37.00
Aurora	10.00.00	8.55.00	10.55.00

SECOND MATCH.

The cup became the absolute property of the winners. But in 1857 they made it a perpetual challenge cup, and entrusted it to the New York Yacht Club. It remained unchallenged, however, until 1868, when Sir James Ashbury proposed to bring over the yacht Cambria; but he undertook to dictate the terms of the race, and so much correspondence ensued that the challenger did not appear until 1870. The Cambria was obliged to sail against a fleet, being one of eighteen that started, over a course of thirty-eight miles. The Cambria came in tenth. The old America finished fourth. The record was :

	Elapsed Time.	Corrected Time.
Magic	4.07.54	3.58.26
Cambria	4.34.57	4.37.38

THIRD MATCH.

Mr. Ashbury got the terms changed for the third attempt to lift the cup. He was not to sail against a fleet, but a series of races with any one schooner named by the New York Yacht Club, best three out of five. The first race was sailed October 16, 1871, the record being :

	Elapsed Time.	Corrected Time.
Columbia	6.17.42	6.19.41
Livonia	6.43.00	6.46.55

Columbia won by 27 minutes 14 seconds.

On October 18 they sailed again, the record being :

	Elapsed Time.	Corrected Time.
Columbia	3.01.33	3.07.41
Livonia	3.06.49	3.18.15

Columbia, although disabled, was obliged to race again the next day, and again broke down, Livonia winning. This is the only heat ever won by a challenger. The record was :

	Elapsed Time.	Corrected Time.
Livonia	3.53.05	4.02.25
Columbia	4.12.38	4.17.35

Sappho then took up the defense of the cup and won two races, the records being :

	Elapsed Time.	Corrected Time.
Sappho	5.33.24	5.36.02
Livonia	6.04.38	6.09.23

And for the fifth of the series :

	Elapsed Time.	Corrected Time.
Sappho	4.38.05	4.46.17
Livonia	5.04.41	5.11.44

Mr. Ashbury claimed the cup on absurd grounds, and bad feeling was engendered by acrimonious correspondence on the subject, so that five years elapsed before another challenge was received, and then it came from Canada.

FOURTH MATCH.

The races were to be the best two out of three. Both contestants were center-board schooners. The defender of the cup won, these being the records :

	Elapsed Time.	Corrected Time.
Madeline	5.24.55	5.23.54
Countess of Dufferin	5.34.53	5.34.53

Second Race.

	Elapsed Time.	Corrected Time.
Madeline	7.19.47	7.18.46
Countess of Dufferin	7.46.00	7.46.00

The above races were sailed in August, 1876.

FIFTH MATCH.

The Canadians tried again in 1881, with the Atalanta. The Mischief was selected as the defender and won. Both were center-board sloops.

First Race.

	Elapsed Time.	Corrected Time.
Mischief	4.17.09	4.17.09
Atalanta	4.48.24	4.25.29

Second Race.

	Elapsed Time.	Corrected Time.
Mischief	4.54.53	4.54.53
Atalanta	5.36.32	5.33.47

SIXTH MATCH.

A new deed of gift was then made, and in 1886 the Puritan and Genesta were the racers. An accident occurred at the start of one of the trials, and Sir Richard Sutton, the owner of the Genesta, was notified that he could sail over the course and claim the race, but he declined to do so, saying that he wanted a race, not a walk-over. The Puritan won.

First Race.

	Elapsed Time.	Corrected Time.
Puritan	6.06.05	6.06.05
Genesta	6.22.52	6.22.24

Second Race.

	Elapsed Time.	Corrected Time.
Puritan	5.09.14	5.03.14
Genesta	5.05.23	5.04.52

SEVENTH MATCH.

The Galatea was sent over the next year, with no better success. In her races with the Mayflower these were the records :

First Race.

	Elapsed Time.	Corrected Time.
Mayflower	5.26.41	5.26.41
Galatea	5.39.21	5.38.43

Second Race.

	Elapsed Time.	Corrected Time.
Mayflower	6.49.00	6.49.00
Galatea	7.18.48	7.18.09

EIGHTH MATCH.

Scotland was the next contestant, sending over the Thistle in 1887. The Volunteer was built to meet her, and won with these records:

First Race.

	Elapsed Time.	Corrected Time.
Volunteer	5.53.18	4.53.18
Thistle	5.12.46	5.12.41

Second Race.

	Elapsed Time.	Corrected Time.
Volunteer	5.42.56	5.42.56
Thistle	5.54.51	5.54.51

NINTH MATCH.

The terms of gift were again changed, so as to provide for ocean courses. In 1893 Lord Dunraven brought over the Valkyrie, which was beaten by the Vigilant, in a series of close races, the records being:

First Race.

	Elapsed Time.	Corrected Time.
Vigilant	4.05.47	4.05.47
Valkyrie II.	4.13.23	4.11.35

Second Race.

	Elapsed Time.	Corrected Time.
Vigilant	3.25.01	3.25.01
Valkyrie II	3.37.24	3.35.36

Third Race.

	Elapsed Time.	Corrected Time.
Vigilant	3.24.39	3.24.39
Valkyrie II	3.26.52	3.25.14

The latter race was won by only 35 seconds, corrected time.

TENTH MATCH.

Lord Dunraven tried again in 1895 with Valkyrie III. Defender won two races, and was given the third on a foul. The record:

First Race.

	Elapsed Time.	Corrected Time.
Defender	5.00.24	4.59.55
Valkyrie III	5.08.44	5.08.44

Second Race.

	Elapsed Time.	Corrected Time.
Defender	3.56.25	3.55.56
Valkyrie III	3.55.09	3.55.09

This race was awarded to Defender on a foul.

Third Race.

	Elapsed Time.	Corrected Time.
Defender	4.43.11	. . .
Valkyrie III . . . . .	. . .	. . .

In this race Valkyrie crossed the line and then withdrew, leaving Defender to go over the course alone. Lord Dunraven made false charges against Mr. Iselin, and was expelled from the New York Yacht Club.

ELEVENTH MATCH.

Sir Thomas Lipton was the next challenger, with Shamrock I. The races were sailed in September, 1899, nearly two weeks being consumed in the attempts. They resulted as follows:

First Race.

	Elapsed Time.	Corrected Time.
Columbia	4.53.53	4.53.53
Shamrock	5.04.07	5.04.01

Second Race.

	Elapsed Time.	Corrected Time.
Columbia	3.37.00	. . .
Shamrock . . . . .	. . .	. . .

Shamrock lost her topmast and withdrew.

Third Race.

	Elapsed Time.	Corrected Time.
Columbia	3.38.25	3.38.09
Shamrock	3.44.43	3.44.43

TWELFTH MATCH.

The races of 1901 excited special interest because of the failure of the New York Yacht Club to produce a new yacht to meet Shamrock II. The Constitution was built for the purpose, but failed to equal the Columbia in preliminary trial races. The Independence, also built to enter the races, did not qualify as a member of the New York Yacht Club and was ruled out. She had, however, been beaten by Columbia in some preliminary races and was never seriously considered. The Committee was compelled to name Columbia as the defender of the cup, and did it with some misgivings, although Columbia had been tuned up and was believed to be a faster boat than she was in 1899. However, Columbia won handily in all kinds of weather, the second race having been sailed in a gale. The races in light weather, however, were very close. The races were sailed September 28 and October 3 and 4.

First Race.

	Elapsed Time.	Corrected Time.
Columbia	4.31.07	4.30.24
Shamrock II	4.31.44	4.31.44

Second Race.

	Elapsed Time.	Corrected Time.
Columbia	3.13.18	3.12.35
Shamrock II	3.16.10	3.16.10

Third Race.

	Elapsed Time.	Corrected Time.
Columbia	4.33.40	4.32.57
Shamrock II	4.33.38	4.33.38

THE Allegheny was the first steamboat to ply between Warren, Pa., and Olean, N. Y., on the Allegheny river. This was in 1830. By this trip it was demonstrated that the river was navigable for 255 miles above Pittsburg.

THE Mississippi river annually discharges not less than 7,500,000,000 cubic feet of solid mud material. This will account for the rapid growth of the deltas.

THE giant geyser in the Yellowstone Park sometimes throws a jet to the height of 200 feet.

PRESIDENT McKINLEY'S LAST SPEECH.

President McKinley delivered an address at the Pan-American Exposition on September 5 which attracted world wide attention because of its liberal views. All the leading newspapers of the country commented upon it the next day. It was the uppermost topic of discussion when the news was flashed over the wires that the President had been shot. Fresh significance was given to the address by the assassination of the President, for it became his last public utterance. For this reason and because of the intrinsic value of the President's remarks the speech is here reprinted:

President Milburn, Director General Buchanan, Commissioners, ladies and gentlemen: I am glad to be again in the city of Buffalo, and exchange greetings with her people, to whose generous hospitality I am not a stranger, and with whose good will I have been repeatedly and signally honored. To-day I have additional satisfaction in meeting and giving welcome to the foreign representatives assembled here, whose presence and participation in this Exposition have contributed in so marked a degree to its interest and success. To the Commissioners of the Dominion of Canada and the British colonies, the French colonies, the Republics of Mexico and of Central and South America, and the Commissioners of Cuba and Porto Rico, who share with us in this undertaking, we give the hand of fellowship and felicitate with them upon the triumphs of art, science, education and manufacture, which the old has bequeathed to the new century.

TIMEKEEPERS OF PROGRESS.

Expositions are the timekeepers of progress. They record the world's advancement. They stimulate the energy, enterprise and intellect of the people, and quicken human genius. They go into the home. They broaden and brighten the daily life of the people. They open mighty store-houses of information to the student. Every Exposition, great or small, has helped to some onward step. Comparison of ideas is always educational, and as such instructs the brain and hand of man. Friendly rivalry follows, which is the spur to industrial improvement, the inspiration to useful invention and to high endeavor in all departments of human activity. It exacts a study of the wants, comforts and even the whims of the people and recognizes the efficacy of high quality and new prices to win their favor. The quest for trade is an incentive to men of business to devise, invent, improve and economize in the cost of production. Business life, whether among ourselves, or with other people, is ever a sharp struggle for success. It will be none the less so in the future. Without competition we would be clinging to the clumsy and antiquated processes of farming and manufacture and the methods of business of long ago, and the twentieth would be no further advanced than the eighteenth century. But though commercial competitors we are, commercial enemies we must not be.

WORK WELL DONE.

The Pan-American Exposition has done its work thoroughly, presenting in its exhibits evidences of the highest skill, and illustrating the progress of the human family in the Western

Hemisphere. This portion of the earth has no cause for humiliation for the part it has performed in the march of civilization. It has not accomplished everything; far from it. It has simply done its best, and without vanity or boastfulness; and recognizing the manifold achievements of others, it invites the friendly rivalry of all the powers in the peaceful pursuits of trade and commerce, and will co-operate with all in advancing the highest and best interests of humanity. The wisdom and energy of all the nations are none too great for the world's work. The success of art, science, industry and invention is an international asset and a common glory.

WHOLE WORLD IN TOUCH.

After all, how near one to the other is every part of the world. Modern inventions have brought into close relation widely separated peoples and made them better acquainted. Geographic and political divisions will continue to exist, but distances have been effaced. Swift ships and fast trains are becoming cosmopolitan. They invade fields which a few years ago were impenetrable. The world's products are exchanged as never before, and with increasing transportation facilities come increasing knowledge and larger trade. Prices are fixed with mathematical precision by supply and demand. The world's selling prices are regulated by market and crop reports. We travel greater distances in a shorter space of time and with more ease than was ever dreamed of by the fathers. Isolation is no longer possible or desirable. The same important news is read, though in different languages, the same day in all Christendom. The telegraph keeps us advised of what is occurring everywhere, and the press foreshadows, with more or less accuracy, the plans and purposes of the nations. Market prices of products and of securities are hourly known in every commercial mart, and the investments of the people extend beyond their own national boundaries into the remotest parts of the earth. Vast transactions are conducted and international exchanges are made by the tick of the cable. Every event of interest is immediately bulletined. The quick gathering and transmission of news, like rapid transit, are of recent origin, and are only made possible by the genius of the inventor and the courage of the investor. It took a special messenger of the Government, with every facility known at the time for rapid travel, nineteen days to go from the city of Washington to New Orleans with a message to General Jackson that the war with England had ceased and a treaty of peace had been signed. How different now.

UTILIZING THE TELEGRAPH.

We reached General Miles in Porto Rico by cable, and he was able through the military telegraph to stop his army on the firing line with the message that the United States and Spain had signed a protocol suspending hostilities. We knew almost instantly of the first shots fired at Santiago, and the subsequent surrender of the Spanish forces was known at Washington within less than an hour of its consummation. The first ship of Cervera's fleet had hardly emerged from that historic harbor when the fact was flashed to our capital, and the swift destruction that followed was announced immediately through the wonderful medium of telegraphy.

So accustomed are we to safe and easy communication with distant lands that its temporary interruption, even in ordinary times, results in loss and inconvenience. We shall never forget the days of anxious waiting and awful suspense when no information was permitted to be sent from Peking, and the diplomatic representatives of the nations in China, cut off from all communication, inside and outside of the walled capital, were surrounded by an angry and misguided mob, that threatened their lives; nor the joy that thrilled the world when a single message from the Government of the United States brought through our Minister the first news of the safety of the besieged diplomats.

INTERNATIONAL CONFERENCES.

At the beginning of the nineteenth century there was not a mile of steam railroad on the globe. Now there are enough miles to make its circuit many times. Then there was not a line of electric telegraph; now we have a vast mileage traversing all lands and all seas. God and man have linked the nations together. No nation can longer be indifferent to any other. And as we are brought more and more in touch with each other the less occasion is there for misunderstanding, and the stronger the disposition, when we have differences, to adjust them in the court of arbitration, which is the noblest form for the settlement of international disputes.

NATIONAL PROSPERITY.

My fellow citizens, trade statistics indicate that this country is in a state of unexampled prosperity. The figures are almost appalling. They show that we are utilizing our fields and forests and mines, and that we are furnishing profitable employment to the millions of workmen throughout the United States, bringing comfort and happiness to their homes, and making it possible to lay by savings for old age and disability. That all the people are participating in this great prosperity is seen in every American community and shown by the enormous and unprecedented deposits in our savings banks. Our duty is the care and security of these deposits, and their safe investment demands the highest integrity and the best business capacity of those in charge of these depositories of the people's earnings.

We have a vast and intricate business, built up through years of toil and struggle, in which every part of the country has its stake, which will not permit of either neglect or of undue selfishness. No narrow, sordid policy will subserve it. The greatest skill and wisdom on the part of manufacturers and producers will be required to hold and increase it. Our industrial enterprises, which have grown to such great proportions, affect the homes and occupations of the people and the welfare of the country. Our capacity to produce has developed so enormously and our products have so multiplied that the problem of more markets requires our urgent and immediate attention. Only a broad and enlightened policy will keep what we have. No other policy will get more. In these times of marvelous business energy and gain we ought to be looking to the future, strengthening the weak places in our industrial and commercial systems, that we may be ready for any storm or strain.

RECIPROCITY.

By sensible trade arrangements which will not interrupt our home production, we shall extend the outlets for our increasing surplus.

A system which provides a mutual exchange of commodities is manifestly essential to the continued and healthful growth of our export trade. We must not repose in fancied security that we can forever sell everything and buy little or nothing. If such a thing were possible, it would not be best for us or for those with whom we deal. We should take from our customers such of their products as we can use without harm to our industries and labor. Reciprocity is the natural outgrowth of our wonderful industrial development, under the domestic policy now firmly established. What we produce beyond our domestic consumption must have a vent abroad. The excess must be relieved through a foreign outlet, and we should sell everywhere we can and buy wherever the buying will enlarge our sales and productions, and thereby make a greater demand for home labor.

The period of exclusiveness is past. The expansion of our trade and commerce is the pressing problem. Commercial wars are unprofitable. A policy of good will and friendly trade relations will prevent reprisals. Reciprocity treaties are in harmony with the spirit of the times; measures of retaliation are not.

If perchance some of our tariffs are no longer needed, for revenue or to encourage and protect our industries at home, why should they not be employed to extend and promote our markets abroad?

OUR MARKETS ABROAD.

Then, too, we have inadequate steamship service. New lines of steamers have already been put in commission between the Pacific coast ports of the United States and those of the western coasts of Mexico and Central and South America. These should be followed up with direct steamship lines between the eastern coast of the United States and South American ports. One of the needs of the times is direct commercial lines from our vast fields of production to the fields of consumption that we have but barely touched. Next in advantage to having the thing to sell is to have the convenience to carry it to the buyer. We must encourage our merchant marine. We must have more ships. They must be under the American flag, built and manned and owned by Americans. These will not only be profitable in a commercial sense: they will be messengers of peace and amity wherever they go. We must build the Isthmian canal, which will unite the two oceans and give a straight line of water communication with the western coasts of Central and South America and Mexico. The construction of a Pacific cable cannot be longer postponed.

In the furtherance of these objects of national interest and concern you are performing an important part. This Exposition would have touched the heart of that American statesman whose mind was ever alert and thought ever constant for a larger commerce and a truer fraternity of the republics of the new world. His broad American spirit is felt and manifested here. He needs no identification to an assemblage of Americans anywhere, for the name of Blaine is inseparably associated with the Pan-

American movement which finds this practical and substantial expression, and which we all hope will be firmly advanced by the Pan-American Congress that assembles this autumn in the capital of Mexico. The good work will go on. It cannot be stopped. These buildings will disappear; this creation of art and beauty and industry will perish from sight, but their influence will remain to

“Make it live beyond its too short living,
With praises and thanksgiving.”

VICTORIES OF PEACE.

Who can tell the new thoughts that have been awakened, the ambitions fired and the high achievements that will be wrought through this Exposition? Gentlemen, let us ever remember that our interest is in concord, not conflict, and that our real eminence rests in the victories of peace, not those of war. We hope that all who are represented here may be moved to higher and nobler effort for their own and the world's good, and that out of this city may come, not only greater commerce and trade for us all, but, more essential than these, relations of mutual respect, confidence and friendship which will deepen and endure.

Our earnest prayer is that God will graciously vouchsafe prosperity, happiness and peace to all our neighbors, and like blessings to all the peoples and Powers of earth.

ASSASSINATION OF PRESIDENT McKINLEY.

President McKinley who had been resting for a month at his home in Canton, Ohio, went to Buffalo on September 4, to deliver an address on September 5, which had been set apart as President's day. This address, which precedes this article in the Almanac, would have been a notable public utterance if the President had not been assassinated; as it turned out it became the farewell address of Mr. McKinley to the American people.

On Friday, September 6—the day after the delivery of the speech—the Presidential party visited Niagara Falls. Returning to Buffalo early in the afternoon Mrs. McKinley was sent to the house of Mr. Milburn, President of the Exposition, where the President and his wife were guests, while President McKinley drove to the Temple of Music, where he was to hold a public reception. He was accompanied by Mr. Milburn, Secretary Cortelyou and others. Taking his place the President, guarded by secret-service agents, began to receive the tens of thousands who sought to shake his hand. The reception had not lasted many minutes before a youth approached the President who had his hand wrapped in a handkerchief. The President held out his hand, but the youth instead of accepting it fired two shots from a revolver concealed in his bandaged hand. One shot passed through the President's stomach and lodged in the muscles of his back. The other probably struck a button and glanced off. It bruised the flesh but fell harmlessly to the floor when his clothing was removed. In an instant the assassin was knocked down and secured, but the fatal wound had been inflicted. He gave the name of Nieman, but was soon recognized as Leon Czolgosz, a native American descended from Polish emigrants. His home was in Cleveland, Ohio, and his parents

were hard working, respectable people. Czolgosz denied that he was the agent of Anarchists, but admitted that he had been influenced by Anarchistic teachings, chiefly those of Emma Goldman, whose lectures he had attended. The Goldman woman and many other Anarchists were arrested, but there was no evidence to connect them with the crime except in a general way and they were finally discharged from custody.

The President was taken at once to the hospital on the Exposition grounds, and there a surgical operation was performed which at first gave promise of success. For several days the bulletins issued by the surgeons promised recovery of their patient, but on the Friday following the shooting his condition became alarming, and on Saturday, September 14, he died.

The autopsy showed that he had been correctly treated, but that the wound inflicted was necessarily fatal. Nature had failed to repair the damage done by the assassin's bullet, partly because of the President's age, partly because of his physical condition, for, although in good condition to withstand ordinary attacks, he had led a sedentary life for so many years that he was ill prepared to overcome the effects of a wound in vital parts.

As the end approached the President chanted the first lines of his favorite hymn, “Nearer My God to Thee,” and a little later he said, “Good bye all! good bye! It is God's way. His will be done.” These were his last words.

The mourning over his death was universal, for, in spite of political differences of opinion, President McKinley was generally respected. There was no party and no faction of a party represented by his assassin. Just two weeks after the President had left Canton in perfect health his remains were deposited in Westlawn Cemetery near the graves of his two children. In the meantime a public funeral had been held at Washington, D. C.

The assassin, Leon Czolgosz, was tried with all the forms of law. He was given eminent counsel who were, however, unable to offer any defense, for experts found him to be sane and he never exhibited any regret for his crime. He was found guilty of murder in the first degree on September 24, and sentenced to be electrocuted. On October 29 he paid the penalty of his crime, and his body and all his belongings were destroyed by quicklime after the execution.

PRESIDENT ROOSEVELT'S PLEDGE.

Theodore Roosevelt hurried to Buffalo upon receiving news of the President's death, and on September 15 took the oath of office as President in the library of the residence of Ansley Wilcox, a personal friend. Immediately thereafter he said: “In this hour of deep and terrible national bereavement, I wish to state that it shall be my aim to continue absolutely unbroken the policy of President McKinley for the peace and prosperity and honor of our beloved country.”

The great, far-reaching significance of this pledge to continue the policy of the dead President, announced at the very threshold of a new governmental regime, profoundly impressed his hearers. His first act was to ask the members of the Cabinet to retain their portfolios, in order to aid him to conduct the Government on the lines laid down by him whose policy he had declared he would uphold.

EX-PRESIDENT CLEVELAND'S MEMORIAL ADDRESS.

On September 19 Princeton University paid tribute to the late President by impressive memorial services at which ex-President Cleveland delivered the following address:

"To-day the grave closes over the dead body of the man but lately chosen by the people of the United States from among their number to represent their nationality, to preserve, protect and defend their Constitution, to faithfully execute the laws ordained for their welfare, and to safely hold and keep the honor and integrity of the Republic. His term of service is ended—not by expiration of time, but by the tragedy of assassination. He has passed from public sight—not joyously bearing the garlands and wreaths of his countrymen's approving acclaim, but amid the sobs and tears of a mourning nation. He has gone to his home—not a habitation of earthly peace and quiet, bright with domestic comfort and joy, but to the dark and narrow house appointed for all the sons of men, there to rest until the morning light of the resurrection shall gleam in the East.

"All our people loved their dead President. His kindly nature and lovable traits of character and his amiable consideration for all about him will long be in the minds and hearts of his countrymen. He loved them in return with such patriotism and unselfishness that in the hour of their grief and humiliation he would say to them, 'It is God's will; I am content. If there is a lesson in my life or death, let it be taught to those who still live, and have the destiny of their country in their keeping.'

"Let us then, as our dead is buried out of our sight, seek for the lessons and the admonitions that may be suggested by the life and death which constitute our theme.

"First in my thoughts are the lessons to be learned from the career of William McKinley by the young men who make up the student body of our university. These lessons are not obscure nor difficult. They teach the value of study and mental training; but they teach more impressively that the road to usefulness and to the only success worth having will be missed or lost except it is sought and kept by the light of those qualities of heart which it is sometimes supposed may safely be neglected or subordinated in university surroundings. This is a great mistake. Study, and study hard; but never let the thought enter your minds that study alone or the greatest possible accumulation of learning alone will lead you to the heights of usefulness and success.

"The man who is universally mourned to-day achieved the highest distinction which this great country can confer on any man, and he lived a useful life. He was not deficient in education; but with all you will hear of his grand career and of his services to his country and his fellow-citizens you will not hear that either the high place he reached or what he accomplished was due entirely to his education. You will, instead, constantly hear, as accounting for his great success, that he was obedient and affectionate as a son, patriotic and faithful as a soldier, honest and upright as a citizen, tender and devoted as a husband, and truthful, generous, unselfish, moral and clean in every relation of life. He never thought any of these things too weak for manli-

ness. Make no mistake. Here was a most distinguished man, a great man, a useful man, who became distinguished, great and useful because he had and retained unimpaired the qualities of heart which I fear university students sometimes feel like keeping in the background or abandoning.

"There is a most serious lesson for all of us in the tragedy of our late President's death. The shock of it is so great, it is hard at this time to read this lesson calmly. We can hardly fail to see, however, behind the bloody deed of the assassin horrible figures and forces from which it will not do to turn away. If we are to escape further attack upon our peace and security, we must boldly and resolutely grapple with the monster of anarchy. It is not a thing that we can safely leave to be dealt with by party or partisanship. Nothing can guarantee us against its menace except the teaching and practice of the best citizenship, the exposure of the ends and aims of the gospel of discontent and hatred of social order and the brave enactment and execution of repressive laws.

"Our universities and colleges cannot refuse to join in the battle against the tendencies of anarchy. Their help in discovering and warning against the relationship between vicious counsels and deeds of blood and their steadying influence upon the elements of unrest cannot fail to be of inestimable value.

"By the memory of our murdered President, let us resolve to cultivate and preserve the qualities that made him great and useful, and let us determine to meet the call of patriotic duty in every time of our country's danger or need."

IN THE FIRST CHURCH.

In the First Church, Princeton, on the same day, Mr. Cleveland said:

"My friends, I could not refrain from saying a word this afternoon, and it must be only a word. The death of our lamented President and the solemnities that followed it, have especially touched me. I not only sustain my full share of the grief which is common to all my fellow-citizens, but it seems to me that I have been brought within a more inner circle of relationship to these things which is exclusively my own. I recall with sharp distinctness when Mr. McKinley came from his home to receive on a surrender from my hands the great office to which he had been elected. I remember the pleasant social meetings we had together, and the technical formalities that passed between us at the time, and I remember how through it all the incoming President in his amiable manner manifested his serious appreciation of the responsibilities he was about to assume. An incident, which is interesting now, occurred on our way to the Capitol, where he was to take the oath of office. As we sat side by side amid the cheers of many thousands of his rejoicing fellow-citizens and friends, while he acknowledged these hearty greetings in the most friendly manner, he wore the sober expression that plainly showed his thought was on the solemn things that awaited him. I shall never forget his manner when he turned to me and said: 'What an impressive thing it is to assume tremendous responsibilities.' I have always thought since that I was in possession of the key to his manner of administration.

"I recall our parting at the White House on

our return there from the inauguration ceremonies and the exchange of hearty good wishes for each other—he, the President, and I, a private citizen. As I held his hand and wished for him the greatest measure of success, I added: 'And I hope, Mr. President, when your term ends you will not have all the reasons that I now have to welcome retirement.'

"Hardly more than forty-eight hours ago I went to Washington again, and, for the first time since I went with Mr. McKinley, I again visited the Capitol building. Again my presence was related to him, but my way there was lined with quiet, sad, weeping men and women, and when I arrived I stood by his coffin. He had met the responsibility he so keenly realized when we went together there. The manner in which he had met and borne it had been known to God and approved by his fellow-countrymen, and his accounts had been submitted to God for final audit. As the incidents of the time when I saw him assume these responsibilities crowded into my mind, the thought came upon me with tremendous impressiveness that I had seen and been related in a most intimate way to the beginning of a distinguishing Presidential career of which the end was before me in death—death with honor and death without fear of the judgment seat of God. What is there left behind for our people by the President we mourn? He has left us a priceless gift in his example of a useful and pure life, of his fidelity to public trust, and his demonstration of the value of the kindly virtues that not only ennoble mankind, but lead to success. It is for us who remain to enforce this example and make it a saving influence for good in all our progress as a nation and in every vicissitude that awaits our future.

"We are in church to-day; and the churches throughout the land are open to memorial services. These services should be but the beginning of more strenuous exertions on the part of our churches to arouse our people to their obligations in the fulfillment of every civic duty and to the enforcement of the fact that the laws of God, if kept and obeyed, are sufficient for all our needs and vicissitudes. God still lives and reigns, and He will not turn His face from us, who have always been objects of His kindness and love."

RIPPER LEGISLATION.

One result of the struggle over the Senatorship from Pennsylvania was to give Senator Quay absolute control over legislative action. A majority of the members had been elected to oppose him, but, having succeeded in converting that majority into a minority, the Legislature was thereafter obedient to his will. His strongest county opponent was Senator Flinn, of Pittsburg, the Republican leader of Allegheny county. To break the power of Senator Flinn what became known as the Ripper bill was introduced in the Legislature. It was a bill to change the government of second-class cities, and, although aimed at Pittsburg, necessarily included Scranton. Under its provisions the Mayors of these cities could be removed from office by the Governor (Quay's Governor) and Recorders appointed in their place. The act became known as the Ripper bill because of a remark by Senator Quay to the general effect that it would rip Senator Flinn up the back. The constitutionality of

the law was sustained by the Supreme Court, and Governor Stone removed the Mayor of Pittsburg and put Brown in his place as Recorder. The latter did exactly what was expected of him—he turned the government of Pittsburg over to the opponents of Senator Flinn. But the revolt against machine rule in the State became so formidable that it became necessary to conciliate Senator Flinn. What happened no one who will can tell. But this result followed: Senator Flinn gave earnest support to the administration ticket, so that it rolled up its usual majority in Allegheny county, and soon after the election Governor Stone removed Recorder Brown from office and appointed in his place J. O. Brown, a staunch friend of Senator Flinn, who at once proceeded to restore Senator Flinn's friends to office. The State outside of Philadelphia and Allegheny had voted by 17,000 majority against the administration, but this was easily overcome by the corrupt vote of Philadelphia and Pittsburg. The "ripper" legislation had served its purpose. It had helped to maintain the power of the State machine. Its effect upon the cities affected by it was not considered, every consideration being subordinated to the effort to maintain the control of the machine over the politics of Pennsylvania.

FREDERICK FRALEY.

Frederick Fraley who died September 23, 1901, in his 98th year, was one of the most useful citizens of Philadelphia. He had been in public life for eighty years. He was born in Philadelphia, May 28, 1804. When he was 18 years of age he joined the volunteer firemen and was always thereafter engaged in some public service. In 1824 he helped to found the Franklin Institute and was the last survivor of the original members. For many years he was Treasurer of the Institute. He entered City Councils in 1834. A resolution offered by him led to the construction of the Philadelphia Gas Works and he was one of the original Board of Trustees. He also served in the Senate of Pennsylvania and was one of the directors of Girard College in its early days, preparing the plan for its organization and serving for some time as President. He was one of the founders of the Union Club and of its successor the Union League, and helped to found the National Board of Trade of which he was President from its organization in 1868 to the day of his death. He was one of the chief promoters of the Centennial Exposition of 1876 and the Treasurer of its Board of Finance. He was also the oldest trustee of the University of Pennsylvania, having served in that capacity forty-seven years; President of the American Philosophical Society from 1879; President of the Philadelphia Board of Trade and of the Western Savings Fund for many years. His mind remained vigorous and clear to the end, but for several years his eyesight had failed him and he was in a weakened physical condition.

ACCORDING to the latest researches the earth is practically solid to the center, and not a mass of molten material with a solid crust of only about fifty miles. The molten material thrown from volcanoes is supposed to come from pockets, or perhaps forms a shell at no great depth below the surface.

LOCAL CHRONOLOGY.

[From December 1, 1900, to November 30, 1901.]

1900.—December 4. Judge Biddle refused to grant articles of incorporation to the Deutsch Amerikanischer Volksfest Verein, for the stated reasons that the organization does not need a charter, and that its title is in a foreign language.

December 5. In an opinion deciding that the will of Joseph M. Bennett is legal, Judge Hanna, in the Orphans' Court, finds that Mrs. Imogene E. Bennett Wellens, the contestant and disinherited daughter, had not proved that her father lacked testamentary capacity when the will was executed.

— Suits brought by the Commonwealth to recover on the bail bonds ordered forfeited, because of the non-appearance for trial of defendants in Seventh ward election fraud cases, were appealed by the bondsmen to the Superior Court.

December 6. Harry E. Sollenberger and Ezra Sheets, who were in charge of the "Beulah Orphanage" last July, pleaded guilty to manslaughter, growing out of the death in that place of a child 7 months old. The defendants, who are "faith curists," had refused to call a physician to attend the infant. They were sent to prison for three months.

December 7. Frank Di Ienno was convicted of involuntary manslaughter in exposing for sale in front of a baker shop in South Eighth street on Fourth of July torpedoes, the explosion of which caused the death of three children and dangerous injuries to six others. Antonio Mammarello, the baker, and Isaac Harris, the 12-year-old colored boy, who discharged a revolver causing the torpedoes to explode, were acquitted of a like charge.

— The Art Club gold medal was awarded to C. Harry Eaton, of New York, for his painting, "The Willows."

December 14. Permission was granted by the Park Commission to the Colonial Dames to fit up two rooms in the Randolph Mansion in Fairmount Park. The society will keep the rooms in good condition and place in them colonial relics.

December 17. Select Council concurred in the passage by Common Council of the resolution authorizing the City Solicitor to take action to recover any commissions belonging to the city and retained by City Treasurer McMichael during his term of office.

— Judge McPherson, in the United States Circuit Court, decided that Collector of Internal Revenue McClain had no lawful right to exact a tax upon the estate of the late Isaiah V. Williamson, and directed that judgment be entered against the Collector for \$185,361.26, with interest, making the total \$193,927.40.

— Mrs. Teresa Haug, aged 60 years, was almost instantly killed in a collision at Forty-fourth street and Westminster avenue between the wagon in which she was driving and a trolley car. Matthew Armond, the driver of the wagon, was seriously injured.

December 18. The convention to revise the rules of the Republican party adopted changes that centralize the control of the organization in the City Committee.

— A Coroner's jury decided that Charles Jacobs and Jacob Klaus, employees of the

Bergner & Engel Company, came to their death from congestion of the kidneys, due to inhaling fumes of wood alcohol while varnishing casks, and exonerated the Company from blame.

December 19. Fire which is supposed to have started in the drying room destroyed the building on Delaware avenue, above Fairmount avenue, occupied by the Franklin Baker Company, manufacturers of prepared cocoanut. Loss estimated at \$200,000.

— Thomas Dorsey, who was judge in the Fourteenth Division of the Third ward at the recent election, was convicted of charges of conspiracy to procure an illegal vote and conspiracy to make a false return, and was sentenced by Judge Audenried to nine months' imprisonment.

December 25. Harry L. Wilbur, son of H. O. Wilbur, a widely-known chocolate manufacturer, was thrown from his horse and killed during a fox hunt near Berwyn. Mr. Wilbur, who was 37 years old, was a graduate of Amherst College.

December 31. Philadelphia's welcome to the twentieth century was begun with an illumination of the City Hall. Then followed a parade of the First, Second and Third Regiments and the Third Battalion of the Sixth Regiment, a concert in the court yard and a reception in the Mayor's room. At midnight there was a pyrotechnic display from the roof and a military salute. Independence Hall was illuminated with candles, the bell rang in the new century and the First Regiment fired a salute.

1901.—January 1. A parade of mummers was the concluding number on the programme of the city's welcome to the new century, and the line was reviewed by the Mayor and Councilmen at the City Hall. Prizes aggregating \$1725 were awarded, the Elkton Association being adjudged the first among the fancy dressed clubs, and the White Caps to be the most deserving among the comics.

— William McClary gave the Masonic Home of Pennsylvania \$20,000 as a memorial to his son, the late Charles J. McClary, a former manager of the Home, and \$30,000 to establish a home for orphans of Masons.

January 2. Before the Geographical Society Dr. R. Donaldson Smith delivered an address descriptive of his exploration to the east of the Upper Nile. President Amos Bonsall presented to Dr. Smith the Elisha Kent Kane medal in recognition of his work as an African explorer.

— In consequence of protests from various ministerial and religious associations, the Mayor rescinded the order to have Independence Hall open on Sundays.

— James H. Priestly, a retired carpet manufacturer, was accidentally asphyxiated by illuminating gas. He was 82 years old.

January 3. Suit was begun by the city against City Treasurer McMichael to determine the legal ownership of certain fees and commissions retained by him out of the receipts of the office under a claim of right.

January 4. Chief Webster, of the Bureau of Surveys, submitted to Councils' joint Special Committee plans for elevating the Reading Railway tracks on Ninth street and abolishing its grade crossings at Frankford and Kensington avenues, on its Port Richmond branch. The estimated cost, including land damage, is \$8,342,000.

— Frederick Clark, a conveyancer and real-estate agent, pleaded guilty to three bills of indictment, charging him with defrauding clients by means of bogus mortgages, and was sentenced to imprisonment for five years.

— In its final presentment the Grand Jury for December recommended that the whipping post be established for the punishment of wife beaters.

— Frederick Fraley was re-elected President of the American Philosophical Society at its annual meeting.

— The personal estate of the late James McManes was appraised at \$2,408,205.73.

January 5. Henry Howard, who died at the Old Man's Home, had lived in three centuries, having been born January 24, 1799.

January 7. At a meeting of the Board of Directors of the Reading Railway Company the offer made by a syndicate represented by J. Pierpont Morgan of a controlling interest in the Central Railroad Company of New Jersey was accepted and a resolution was adopted authorizing the Reading's officers to arrange for the purchase.

— City Treasurer Moore and Register of Wills Singer on assuming the duties of their respective offices gave out statements of intentions concerning the disposition of fees, in which both promise to relinquish extra compensation, provided that legislation prohibiting the retaining of such compensation is enacted before their terms expire.

January 8. Director Haddock requested the American Product Company to resume the collecting and disposing of the city's garbage, the American Contracting and Manufacturing Company having refused to continue the work because of police interference. The extra cost to the city is \$114,200.

January 10. It was testified at a hearing before Magistrate Kochersperger that the Rev. Charles P. Riegel, who was found dead in the hallway of a house in North Eighth street, had been enticed into an adjoining house and there given "knock-out drops" and robbed. This testimony is corroborative of the confession said to have been made by Robert Bryan, arrested in New York City for complicity in the murder. Jacob Wynne, Charles Burns, Anna Miller, Ella Barret and a boy, known as "Kid" Howard, who are alleged to have been present when the clergyman was induced to enter the place, were held to await the action of the Coroner.

January 11. It was unanimously agreed by Councils' joint special committee to report favorably an ordinance to create a loan of \$8,500,000 for the abolishment of grade crossings along Ninth street and on the Port Richmond branch of the Reading Railway. Chief Webster, of the Survey Bureau, estimated the total cost to be \$8,342,000. President Harris announced that the Reading Railway Company will pay \$1,500,000 of this amount.

January 15. T. Morris Perot, President of the Mercantile Library Company, with which he had been connected forty-one years, announced his resignation at the annual meeting. The Board of Directors was directed to examine plans for improving the status of the library, including the possible sale of the property, and report a definite plan for the stockholders' approval within nine months.

January 16. In the United States Circuit Court Judge McPherson delivered an opinion

dismissing the equity proceedings instituted by heirs of Stephen Girard to recover possession of coal lands in Cumberland and Schuylkill counties.

January 17. Councils' special joint committee ordered a favorable report to be made on the plans prepared by Chief Webster, of the Survey Bureau, for abolishing grade crossings along Ninth street and on the Richmond branch of the Reading Railway.

— John Schock, who admitted that he had voted in both the Fourth and the Ninth divisions of the Eleventh ward at the November election, was sentenced by Judge Wiltbank to three years' imprisonment and to pay a fine of \$300.

— Having pleaded guilty to voting in the Second and Fourth divisions of the Fourteenth ward at the November election, Richard Brogan was sentenced to six months' imprisonment by Judge Finletter.

— Rear Admiral George W. Sumner, the successor to Rear Admiral Casey as commandant at the League Island Navy Yard, arrived at the yard with his family.

January 18. The Citizens' Union for Good Government was organized by the committee appointed at the Academy of Music town meeting on January 9, and a declaration of principles was adopted. The Union aims, among other things, to arouse public sentiment to the danger of the widespread apathy prevailing among citizens on questions of public moment, to secure the nomination and election of men possessing character, capacity and fitness to public office, to prevent unjust legislation, to secure better election laws, to assist in the suppression of vice, punish those guilty of maladministration in office or misappropriation of public funds and co-operate with other organizations formed for similar purposes.

January 19. The Coroner's jury returned a verdict that Rev. Charles P. Riegel, who was found dead in a hallway on Eighth street, above Callowhill, on the morning of January 5, came to his death from opium poison administered by Robert Bryan, Jacob Wynne, Annie Miller, Ella Barrett, Edward Hartman, Stephen Bryan, Paul J. Jones, Harry Leech, Paul Goodwin and a boy known as the "Bowery Kid."

January 20. Fire in the wire works of Edward Darby & Sons, on Bread street, which spread to the stove warehouse of F. M. Borden & Bro., C. E. Porter's tinware establishment and other buildings, caused nearly \$40,000 damage. More than a dozen firemen were burned or frost bitten, only one severely.

January 22. In a suit brought by a passenger to recover damages for ejection from a trolley car a Common Pleas jury returned a verdict for the defendant, thus deciding that it is within the discretion of a conductor to eject a prospective rider who carries a bundle above the average size.

January 23. Sitting as a committing magistrate, Judge Finletter began an inquiry into charges made by the *North American* that the police were suppressing evidence in policy and "speak-easy" cases.

January 25. Investigation by Judge Finletter of published charges that the police were suppressing evidence in cases against "policy dealers" was concluded. Directors of the First Sectional School Board testified that the resolu-

tions commending the police, adopted at a meeting on Thursday evening, had been agreed upon at a caucus held Wednesday night.

January 26. Law and Order men raided the rooms of the Morton Club, Twelfth street, above Market, and the Commonwealth Club, in Sansom street, above Tenth, and in each place seized a large quantity of liquors and also gambling paraphernalia. The police to whom a warrant for the arrest of the proprietors of one of these places had been given to serve had reported their inability to locate the establishment.

January 28. Concerning the published charges of suppression of evidence of the selling of lottery policy to school children, Judge Finletter handed down an opinion that the testimony produced at the recent hearing showed that pupils bought policy, but that the police were not obstructing the prosecution of policy dealers.

January 31. Judge Wiltbank remitted the fine of \$10 he imposed on Dr. William D. Moore for contempt of court for being late in answering a subpoena. Dr. Moore was detained by a patient seriously ill with diphtheria. The Judge said he was not aware of the serious nature of the case, "yet it were better that the patient should die than the Commonwealth witnesses should place themselves in contempt of court."

— James H. Moore, colored, messenger for the Republican State Committee, and an active politician, was sentenced to six months' imprisonment by Judge Finletter on his plea of guilty to charges of selling liquor without a license and keeping a disorderly house. He had been arrested on a Law and Order writ on the "Patterson Club," in Camac street, below Walnut.

February 4. The centenary of Chief Justice John Marshall's elevation to the Supreme Court of the United States was celebrated under the auspices of the Law Association and Lawyers' Club, the Pennsylvania Bar Association and the Law School of the University of Pennsylvania.

February 5. It was agreed by the Survey Committee of Councils to have prepared an ordinance to place on the city plan a street, 30 feet in width, to extend along the western end of Christ Church, from Church street to Filbert, with a view to the better protection of the historic edifice from fire.

February 6. Mrs. John Fox killed her infant by forcing carbolic acid down its throat and attempted to kill another child, aged 4 years, and then herself by means of the same poison.

February 7. The Controller's annual statement shows that the total "revenues" last year were nearly \$33,000,000—including about \$5,500,000 from loans—and that the total expenditures were \$30,628,246. Three millions were added to the debt.

February 8. Judge Ashman decided that Colonel Joseph M. Bennett did not suffer from insane delusions, and dismissed the contest by his daughter as to the validity of Colonel Bennett's will.

February 13. Captain Vladimir Behr and the other officers of the new Russian cruiser Variag gave a farewell reception to nearly 600 invited guests on board the warship at Cramps'.

February 14. Common Council passed the bill to place on the city plan American street, 35 feet in width, from Church street to Filbert street, west of Second, the object being to afford better protection to Christ Church against fire.

February 19. Joseph Swope, an employee of the melting room in the Mint, pleaded guilty to stealing fifty-five abraded nickels, and was sentenced to eighteen months in the Eastern Penitentiary.

February 21. The Board of Directors of the Mercantile Library elected officers, with Richard Wood as President, to succeed T. Morris Perot, resigned.

February 22. Bishop Potter, of New York, delivered the oration at the University of Pennsylvania celebration of Washington Day at the Academy of Music. Honorary degrees were conferred on Rear Admiral Melville, Bishop Potter, President Pritchett, of the Massachusetts Institute of Technology; Judge Clement Biddle Penrose, the Rev. John Sparhawk Jones and President Prather, of the University of Texas.

— During the progress of the official count of the vote cast at Tuesday's election it developed that while the return sheets of the Eighth division of the Seventeenth ward indicated the election of the Republican candidate for judge of the division, a memorandum showed that the Municipal League nominee had received the majority of votes, and the Court, therefore, declared the latter elected.

February 25. In obedience to orders from the "front," forty-six street sergeants engaged for the first time in the form of exercise known as the "setting-up drill."

February 27. A fire which started in Delaware avenue, above Race street, badly damaged buildings occupied by the Phillips Oil Company, Cunningham & Co., dealers in oil, and several adjoining structures. The loss exceeded \$100,000.

February 28. The building at the southeast corner of Willow street and York avenue, occupied by Emil Hubschman, manufacturer of leather fittings and suspender trimmings, was burned out, as was a three-story dwelling adjoining. Several other near-by dwellings were damaged by smoke and water. The total loss was estimated at \$50,000.

— Judge Sulzberger granted a preliminary injunction restraining the Mayor and Director of Public Works from awarding the contract for the construction of a filter plant at Roxborough, the laying of pipe, etc., to Daniel J. McNichol, and set a day for a hearing on a bill in equity entered by the firm of Ryan & Kelly, contractors, who ask that the Court compel a readjustment of the specifications in order that they may be enabled to make an intelligent bid.

March 1. In its final presentment the Grand Jury for the February term expressed its belief that the American Contracting Company was physically and financially able to perform the requirements of the contract awarded it for the removal of garbage, but was hampered by the police. The contract was taken from the Company and awarded to a higher bidder at an added cost of more than \$100,000.

— David S. Ogden, convicted of unlawfully selling oleomargarine, was sentenced by Judge McPherson, in the United States District Court, to imprisonment for two months and to pay a fine of \$200 and costs. The defendant took an appeal to the United States Circuit Court and was released on \$1000 bail.

March 2. Captain Beckwith and crew of nine

sailors, of the four-masted schooner *George W. Bailey*, were rescued at sea, 1000 miles out of her course, after the vessel had lost her rudder and the sailors had been helpless more than two weeks. The men were brought to port by the German steamer *Bremerhaven*.

March 4. The Board of Judges elected James Butterworth as a member of the Board of Education from the Twenty-ninth ward, and re-elected William H. Staake, Joseph S. Rosengarten and N. DuBois Miller as Managers of the House of Refuge, and Isaac H. Shields, R. A. Lukens and Simon Gratz as members of the Board of Revision of Taxes.

March 5. After hearing argument Judges Sulzberger and Wiltbank continued the temporary injunction in the equity proceeding instituted by Ryan & Kelly, contractors, against the Mayor, Director of Public Works and Daniel J. McNichol, to restrain the former from awarding to McNichol the contract for the construction of a filtration plant at Roxborough and the laying of mains, etc.

— The new rules of court practice adopted by the Board of Judges were made public. It is believed they will be effectual in preventing attorneys from selecting the courts in which to have their cases tried.

March 6. Information was received from Harrisburg of the nomination by Governor Stone, and the confirmation by the State Senate, of J. Willis Martin, Colonel Robert Ralston and Maxwell Stevenson as the Judges for the recently created Court of Common Pleas No. 5.

— Daniel R. Hayes, who pleaded guilty to passing thirty \$20 notes manufactured by Harry Taylor, a convicted counterfeiter, was sentenced to one year's imprisonment, to date from June 7, 1900.

March 7. A bill was passed by both branches of City Councils to set aside in Logan Square a plot 100 feet square as a site for a monument to soldiers, sailors and marines who fought in the War of the Rebellion.

March 9. Exercises, which included addresses by the Rev. Dr. J. Gray Bolton, Rev. P. T. Mellon, Director Haddock and others, marked the opening to public use of the new Gray's Ferry bridge.

March 11. At the caucus of Republican members of Select Council William J. Milligan, Chief Deputy Collector of Internal Revenue, was named as Chief Clerk, to succeed Joseph H. Paist, and Daniel V. Masterson as Assistant Clerk, to succeed Henry W. Robertson. James L. Miles was renominated for President and James Franklin for Sergeant-at-Arms.

— President Judge Martin and Judges Ralston and Stevenson, of the new Common Pleas Court No. 5, were sworn into office.

— Edwin Wolf, of the firm of Wolf Brothers & Co., bankers and brokers, was appointed by the Board of Judges as the member of the Board of Education from the Twenty-ninth Section.

March 12. At a meeting of the stockholders of the Pennsylvania Railroad Company resolutions were adopted referring to a stock vote the question of increasing the capital stock by \$100,000,000, and the acceptance of the provisions of the Constitution of Pennsylvania, which will be necessary before the stock increase can be made. It also was resolved to classify the directors so

that only a given proportion of the whole number shall be elective annually.

March 13. Twenty-two election officers, arrested as the result of the crusade of the Allied Organizations for Good Government, were held in \$300 each by Magistrate Jermon to answer charges of violating the election laws.

March 14. Judge Sulzberger delivered an opinion, Judge Wiltbank concurring, continuing until further order the injunction against the Mayor and Director of Public Works, restraining them from executing a contract awarded last month for constructing a filtration plant at Roxborough, furnishing and laying mains, etc., to D. J. McNichol. The suit in equity was brought by Ryan & Kelly, rival bidders for the contract, who complained that they were not given an equal opportunity with their competitor to revise their proposals.

— By direction of Judge Stevenson a Quarter Sessions jury returned a verdict of not guilty in the prosecution brought against Police Lieutenant Jeremiah Burke, Sergeant John C. Hassell and Special Policeman S. L. Ford for alleged assault and battery upon Ernest Ragnor, foreman for a company which had the city garbage contract.

March 16. A non-factional Democratic club, called the Jeffersonian Society, organized with Eugene C. Bonniwell as President.

March 19. These appointments were announced by Judges Martin, Ralston and Stevenson, of Court of Common Pleas No. 5: Clerk, Harry W. Mace; Crier, John F. Macken; Assistant Crier, Morris Tuteur; Tipstaves, Bernard J. McNichol, Lewis A. Haspel, Thomas R. Cleary, Jules Slevin, Michael Welsh and Francis J. Kane.

— The City of Trenton, built for the Wilmington Steamboat Company to ply between Philadelphia and Trenton, was launched at Neafie & Levy's ship yard.

March 20. David Rosenfelt was convicted of perjury and sentenced to one year's imprisonment for having sworn out the warrant which led to the police raid on the home of the Lithuanian Club, near Second and Christian streets, last May. Judge Stevenson characterized the raid as a "most singular affair, outrageous and unlawful," and declared that Magistrate Harrison had no right to issue the warrant nor to impose fines upon the sixty-nine persons taken into custody.

March 21. An infirmary building, presented to the Home for Aged and Infirm Colored Persons by ex-Chief Justice Paxson for the estate of Edward M. Parker, was formally opened.

March 24. Fire of unknown origin destroyed the Ice Palace in West Philadelphia, causing a loss estimated at more than \$100,000, on which there was an insurance of about \$80,000.

— Admiral Sumner's flag at the Navy Yard was saluted by the Russian cruiser *Variag*, which sailed from this port for the Capes and thence to Norfolk.

March 25. Petty's Island, in the Delaware river, opposite Kensington, containing nearly 350 acres, sold to New York capitalists for \$600,000.

— While serving a warrant on the reputed proprietress of an alleged disorderly house, agents for the Law and Order Society aver that they found Police Lieutenant Lynch sitting at a

table with the woman. Afterwards Lieutenant Lynch denied that he had been in the place.

March 26. Stockholders of the Pennsylvania Railroad Company voted in favor of increasing the capital stock by \$100,000,000, and accepting the provisions of the Constitution of Pennsylvania, especially the sixteenth and seventeenth articles. The number of shares voted was 1,793,442, or 59.18 per cent.

— Charles S. Bolger, who had been arrested at 1 o'clock in the morning, was at twenty minutes past 2 o'clock in the afternoon sentenced by Judge Ralston to three years' imprisonment for attempted burglary, his case having been "railroaded."

March 27. Letter Carrier W. Watson Doyle attempted to rescue Miss Annie Graham, 58 years old, who was crossing the Reading Railway tracks at Ninth and Jefferson streets, in front of an approaching train. Both were struck and killed by the locomotive.

March 28. The Grand Jury returned 112 true bills of indictment against as many election officers, who served in thirty-eight divisions at the November election, on charges of "unlawfully receiving votes of persons whose names were not on the assessors' lists without first requiring proof of right to vote."

March 29. David R. Walker tendered his resignation as Chief of the Electrical Bureau, assigning old age as his reason for so doing.

— Isaac Levy and Louis Goldstein were held in \$2500 bail each to answer the charge of selling clothing materials committed to their charge by the United States Government, for whom they were contractors.

April 1. As previously determined upon by the Ashbridge-Quay organization, Select and Common Councils were reorganized, part of the programme being the relegation to unimportant committees of a dozen or more members of experience and proved worth, who had been marked for punishment because they do not "run with the machine."

— All the Sectional School Boards reorganized, most of them re-electing their Presidents and Secretaries. Many of the meetings were attended by ward leaders, who made known to the members the wishes of the city administration regarding the choice of officers.

— A consolidation of practically all flour mills in this section of the country under one organization, known as the Eastern Milling and Export Company, has been completed. The daily capacity of the new concern is said to be 10,000 barrels and large shipments are to be sent abroad from Philadelphia.

— The Supreme Court sustained the action of Common Pleas Court No. 2 in refusing to order a principal of a school to admit as a pupil a child who had not been vaccinated.

April 3. George F. Baer was elected President of the Philadelphia and Reading Railway and the Philadelphia and Reading Coal and Iron Companies, succeeding Joseph S. Harris, resigned. Mr. Harris was elected a director of the three companies in place of Mr. Baer.

— Gimbel Brothers, having acquired the Allison clothing store, are now owners in fee simple of all property on Eighth street from Market to Ranstead.

— Twenty-one Seventh Ward election officers, arrested at the instance of the Allied Organiza-

tions for Good Government, were held by Magistrate Jermon to answer at court charges of violating election laws.

April 6. By the will of Hanna S. Toland \$76,000 were bequeathed to charities and other public objects.

— Ten new free scholarships were offered by Trustees of the University of Pennsylvania, nine of which were placed in Pennsylvania High Schools and one in New York.

April 8. Fire in the warehouse of the Girard Avenue Central Storage Company, Girard avenue, above Ninth street, caused \$15,000 damages, sustained principally by persons who had goods stored therein.

April 9. For the fifth time the trial of Richard F. Loper, on charges of conspiracy to defraud the People's Bank, was postponed because of the continued illness of the defendant.

— On the opening of bids for asphalt work by the Department of Public Works it was found the lowest bidders were the Warner, Quinlan Company, of New York city.

April 10. The Penn Club gave a reception in honor of Rear Admiral George W. Sumner, commandant of the League Island Navy Yard.

— A messenger in the employ of a Germantown bank was robbed of a package containing \$200 worth of revenue stamps in the Post Office Building. The thief escaped.

April 11. The joint Executive Committee of Trades Organizations resolved to petition City Councils to appropriate \$500,000 to commence the work of deepening the Delaware river channel to 30 feet.

— In awarding the contracts for paving Director Haddock gave the asphalt work to concerns that use the so-called "lake" asphalts, except in a few cases, and rejected all the bids made by Warner & Quinlan, of New York city, because of alleged non-compliance with the specifications.

— William Budd, aged 24 years, a lineman, was killed by coming in contact with a live electric light wire while he was working on top of a pole at Germantown and Hunting Park avenues.

— Director Haddock rejected all the bids made by Warner & Quinlan, of New York, for asphalt work.

April 12. William Garfinkel was convicted of a charge of attempted arson in setting fire to the second floor of 403 Market street, with intent to defraud insurance companies. Sentence was deferred.

— A portrait of Dr. William Pepper was presented to the American Philosophical Society by Dr. Horace Howard Furness on behalf of a number of the members.

April 14. Unknown to the police and without interference, Emma Goldman addressed an audience that had assembled in Industrial Hall to protest against the decree of the Director of Public Safety that she must not be permitted to speak publicly in this city.

— Despite the police Emma Goldman, the notorious Anarchist, addressed a meeting held in Industrial Hall to protest against the decree of the Director of Public Safety against her speaking in public in this city.

April 15. Fire badly damaged the shoe factory of P. T. Hallahan, 757 to 761 Passyunk avenue. The owner places his loss at from \$50,000 to \$75,000. I. Berschler, a dealer in wall paper,

who occupied the first floor and basement, estimates his loss at \$8000.

April 16. "Hat trimming" cases that have been in litigation for seventeen years have been partly settled by the Government refunding to four importing firms \$64,510.35 that, it was contended, had been collected as overcharges in duties paid under protest. Many cases remain unadjusted.

April 17. The directors of the Reading Company elected William R. Taylor Vice President of the corporation, and gave him special supervision of the financial matters of the Reading and all companies in which it has a pecuniary interest, excepting Central New Jersey. Albert H. Moore succeeds Mr. Taylor as Secretary of the Reading Company.

April 18. James L. Harold, a night watchman, employed in Boothby's restaurant, in Vine street, shot in the thigh a colored man employed in the kitchen. Revolver in hand, Harold stood in his room door in the garret, at the head of a narrow stairway, and for five hours baffled the efforts of a score of policemen, who attempted to arrest him. Through the strategy of an engineer the watchman, who, it is thought, was demented, was finally captured and locked up.

April 19. Contracts for the Upper Roxborough filter beds and for laying various water mains were awarded by Director of Public Works Haddock to Daniel J. McNichol, for \$1,312,000, or \$40,000 higher than the bids of Ryan & Kelly.

— Two bills in equity were filed in behalf of the Warner-Quinlan Company Asphalt body to restrain the Mayor and Director of Public Works from awarding contracts for asphalt paving to John M. Mack, otherwise the National Asphalt Company. The Warner-Quinlan Company alleges that it was the lowest bidder by about 53 cents a square foot.

April 21. George F. Stover, 47 years old, was found in his yard with a pistol wound in his temple, and died without regaining consciousness. It is supposed that he was accidentally struck by a stray bullet from the revolver of some person unknown to the police. Stover's 20-year-old daughter, who was alone with her father, was held to await the Coroner's action, although there is no incriminating evidence against her.

April 22. Justice Mitchell, of the Supreme Court, handed down an opinion affirming the legality of Governor Stone's action in cutting down the school appropriation from \$11,000,000 to \$10,000,000. Justice Metztrat filed a dissenting opinion.

April 23. Lieutenant Colonel William G. Price was elected Colonel of the Third Regiment, N. G. P., to succeed Colonel Robert Ralston, who resigned when appointed a Judge of the Common Pleas Court.

— The mystery surrounding the death of George Stover remains unsolved. Though Coroner Dugan ordered the release of Anna Stover, the girl remained at the York street station at a late hour.

April 24. Judge Ralston suspended sentence in the case of Policemen Charles H. Wilson and George Kenkellen, who had pleaded guilty to involuntary manslaughter in causing the death by shooting of John Brady on August 26 last. The Court said a policeman has no right to fire upon a fleeing man to effect an arrest, and the

use of firearms should be resorted to only under the most extraordinary circumstances.

April 25. Judges Willson and Audenried heard testimony in the bills of equity asking that the city authorities be enjoined from awarding contracts for asphalt, under recent proposals, to any other bidders than the Warner-Quinlan Company. Counsel on both sides waived their right to argue, and the Court reserved its decision.

April 29. Judge Dallas, in the United States Circuit Court of Appeals, handed down an opinion which in effect exempts the Isaiah V. Williamson estate from the payments of war taxes. Collector of Internal Revenue McClain will return to the trustee \$193,927.40 paid him under protest.

April 30. Councils' Survey Committee agreed to report favorably the Crow ordinance providing for a boulevard to Fairmount Park from Broad and Wood streets.

May 1. Bids were opened for three \$20,000,000 gallons pumping engines, twelve marine firebox boilers and an electric traveling crane, all for the Lardner's Point pumping station. The lowest lump proposal was \$352,785, and the highest \$540,000.

— The rehabilitated Randolph mansion in Fairmount Park, the custody of which has been placed in the hands of Chapter II, Colonial Dames, was dedicated. Brooke Rawle, whose ancestors once owned the mansion, gave a history of the building, and many prominent men and women attended the exercises.

May 2. "Guilty of murder of the first degree" was the verdict returned by the jury in the case of Amos Stirling, the last of the three negroes charged with the murder of Roy Wilson White.

— The Clover Club gave a dinner to Colonel McClure upon his retirement from active journalism.

May 4. The French cruiser D'Estrees, in charge of Commander de Ramey de Sugny, arrived at this port from Martinique.

— In the presence of hundreds of spectators the freight steamship M. S. Dollar was launched by the New York Shipbuilding Company in South Camden.

— At a special meeting the Board of Judges passed a resolution that it was inexpedient for the Board to make an inquiry into the controversy over the Boys' High School contracts, as requested by the Board of Education.

— Many lives were endangered, but no one was hurt, by the collapse of a five-story office building at 18 South Broad street.

— Losses estimated at \$375,000 were occasioned by a fire which destroyed the six-story building of Charles J. Webb & Co., wool and yarn merchants, 116 Chestnut street, and damaged adjoining properties.

— Two buildings in the rear of St. John's Orphan Asylum, Forty-ninth street and Wyalusing avenue, used for storage purposes, were destroyed by fire.

— Detectives Geyer and Crawford brought back to Philadelphia John J. McGeehan on a requisition, accused of the embezzlement of \$50,000 belonging to the Philadelphia Brewing Company, of which he was cashier.

May 6. The Independence National Bank building, on Chestnut street, below Fifth, sold to the estate of the late A. J. Drexel for \$140,000.

May 7. Viscount De Ramey Sugny, commander of the French cruiser D'Estrees, being ill

with typhoid fever, was removed to the Medico-Chirurgical Hospital.

May 11. An authorized statement was obtained from a high official of the Pennsylvania Railroad Company that his corporation has gained absolute control of the Baltimore and Ohio Railroad.

May 13. An opinion by Justice Mestrezat, of the Supreme Court, rules that the Board of Education has the sole right to select sites for school houses, and City Councils has no authority to force the Board to approve the warrant for the purchase for \$25,000 of a lot on Glenwood avenue under an ordinance.

— Approval was given by the Board of Surveyors to the placing on the city plan of American street from Church to Filbert streets, the purpose being to safeguard Christ Church against fire.

— Bishop Whitaker presided at the annual meeting of the Law and Order Society. Secretary Giboney reported that, with ten employees and an expenditure of \$7000, the organization had been able to accomplish as much, if not more, in the way of securing punishment for violators of the law than the Bureau of Police with a force of about 2500 men and an expenditure of nearly \$3,000,000. The Rev. Hughes O. Gibbons, D.D., was re-elected President.

May 14. Decisions upon applications for liquor licenses were announced by the License Court, which granted 44 new retail and 12 new wholesale licenses, while renewals of 12 old retail and 11 old wholesale licenses were refused. The total number of retail licenses is 1742 as compared with 1713 granted last year. The wholesale licenses number 450, the same as at present.

— A dinner and reception in honor of Senator Quay were given by the State League of Republican Clubs. Prominent members of the party from different parts of the State attended. Senator Quay announced in a speech that his political race is run, and that he will never again be a candidate for office.

May 15. Subscribers to the \$105,620 of the stock of the Philadelphia Exposition Association, under whose management the National Export Exposition was held, have received notice that a dividend of 40 per cent. will be returned to them.

— Efforts, thus far unavailing, have been made to learn the whereabouts of \$5000 "cash bail" deposited with the Clerk of the Quarter Sessions Court, in April, 1895, for the appearance of a defendant accused of embezzlement. Clerk Brooks asserts that he has not received the money from his predecessor, Mr. Ahern, to whom it was transferred by General Latta, the incumbent of the office when the security was entered.

May 16. Select Council confirmed the appointment of State Senator John M. Scott as a member of the Department of Charities and Correction, to succeed Albert H. Dingee, resigned, and Theodore N. Ely in place of Charles H. Cramp, and Dr. W. P. Wilson in place of Mrs. Cornelius Stevenson as trustees of the Philadelphia Museum.

— James E. Ramsdell, of the Twenty-seventh Ward, was elected by City Councils as a Port Warden, to succeed Jacob J. Stoerr. All the other members of the Board were re-elected.

— A verdict of murder of the second degree was returned by the jury in the case of Jacob Wynne, charged with causing the death of Rev.

Charles P. Riegel by means of "knockout drops." Sentence was deferred, and a new jury was sworn in to try "Sailor Bob" Bryan for the same crime.

May 17. Judge Ralston handed down a decision refusing the injunction asked for by the Philadelphia Baseball Club against Second Baseman Napoleon Lajoie, to restrain him from playing with the local American League team.

— Cblef Wilkie and Agent W. J. Burns, of the United States Secret Service, found that Arthur Taylor and Baldwin S. Bredell were making counterfeit \$20 notes in their cell in the Moyamensing Prison, where they are awaiting trial for furnishing the plates used in the Kendig-Jacobs-Ingham-Newitt counterfeiting conspiracy. John L. Semple, a Camden lawyer, one of the attorneys for Taylor and Bredell, was arrested by Chief Wilkie, and held in \$10,000 bail to answer the charge of aiding, abetting and counseling the two prisoners in their latest counterfeiting operation.

May 18. Fire, supposed to have been caused by lightning, destroyed the colonial mansion of Thomas B. Wanamaker, at Meadowbrook Farms, near Jenkintown, causing a loss estimated at \$350,000, with an insurance of \$109,000.

— Robert Bryan, alias "Sailor Bob," abruptly ended his trial for the killing of the Rev. Charles P. Riegel by pleading guilty to murder of the second degree.

— John Fletcher was committed by the Coroner to await the action of the Grand Jury on the charge of having caused the death of James F. Anderson by stabbing him with a file.

May 20. Digging of trenches for the new fire main system in principal business sections was begun at Front and Arch streets.

May 21. Stockholders of the Bell Telephone Company voted to increase its capital from \$6,000,000 to \$8,000,000.

— Nine waiters employed in the Hotel Lafayette were arrested, charged with conspiracy and embezzlement, it being alleged that they had been defrauding the proprietor out of \$30 to \$40 a day. In the aggregate the loss is alleged to have been thousands of dollars. Seven defendants were held for court.

May 22. It was stated that Republican leaders have decided to nominate the following ticket: For District Attorney, John Weaver; City Controller, Captain John M. Walton; Recorder of Deeds, William S. Vare; Clerk of Quarter Sessions, Henry Brooks; Board of Revision of Taxes, Alexander M. Colville and one vacancy; Common Pleas Court Judges, J. Willis Martin and Robert Ralston, Jr. Thus six months before the election the officers were chosen.

May 24. Murder of the second degree was the verdict returned by the jury in the trial of Steve Bryan for the murder of Rev. Charles P. Riegel.

— Sixty-four true bills of indictment were returned by the Grand Jury against election officers in various parts of the city, charging them with "unlawfully receiving votes of persons whose names were not upon assessors' lists without requiring proof of right to vote."

May 27. Plans for a Philadelphia building, to be erected on the grounds of the South Carolina Interstate and West Indian Exposition, at Charleston, were approved by Councils' Special Committee. The projected structure will cost about \$20,000.

— The Supreme Court sustained the constitutionality of the "Ripper" bills supplanting the Mayors of Pittsburg, Allegheny and Scranton with Recorders. Justice Mitchell handed down the opinion, Justices Fell, Brown and Potter assenting. Chief Justice McCollum and Justice Mestrezat concurred in dissenting opinion filed by Justice Dean.

May 29. Jacob Wynne, Robert, alias "Sailor Bob," Bryan and "Steve" Bryan, convicted of the murder of Rev. Charles P. Riegel, were sentenced by Judge Stevenson, the first two named to twenty years' imprisonment each and the other to fifteen years. Ella Barrett and Annie Miller having pleaded guilty to charges of being accessories after the fact to the murder, were each sentenced to imprisonment for two years and to pay a fine of \$500.

— Fire in the six-story building 1215 Market street damaged Louis Stecher's shirt-waist factory to the extent of \$15,000. L. Harrison & Co., who also manufacture shirt waists, suffered about \$8000 loss.

May 30. A rowboat in which were five young women and three young men was carried by the current over Flat Rock dam on the Schuylkill river, near Shawmont, and all the occupants were drowned excepting James Moore, aged 24 years.

— Memorial Day was observed by the posts of the Grand Army of the Republic, which, with other military organizations, decorated the graves of soldiers in all the city cemeteries. Several of the posts heard orations from men prominent in public life.

May 31. Ten retailers, one wholesaler and two bottlers, to whom liquor licenses had been granted, failed to pay the required fees within the fifteen days required by law.

June 3. Alexander McKnight was appointed by the Board of Judges as the member of the Board of Education from the Twenty-fourth ward to succeed the late Edward Lewis.

— Plans for a speedway extending from Belmont drive, north of Belmont Mansion, to Chammounix Mansion, more than a mile in length, were approved by a sub-committee of the Fairmount Park Commission. The projected improvement, it is estimated, will cost \$210,000, and it is claimed will be the finest of its kind in the United States.

— Richard F. Loper was placed on trial on the charge of conspiracy with John S. Hopkins and others to defraud the People's Bank of \$150,000 during the spring of 1898.

June 4. Mrs. Sarah Haggenbotham, 76 years old, was murderously assaulted, it is supposed with a heavy bottle, at her home, on Chestnut street, above Thirty-second. Detectives arrested Mary Rider, a colored servant, suspected of being the assailant of the aged woman. Samuel Moore, a colored waiter employed in an adjoining house, was also arrested on suspicion of complicity in the case.

— The John Anderson Memorial Wing of the Presbyterian Home for Aged Couples, at Bala, the gift of Miss Elizabeth Anderson, was dedicated.

June 5. In the trial of Richard P. Loper, on the charge of conspiracy with the late John S. Hopkins to defraud the People's Bank, Judge Martin overruled motions to bar out testimony

under the statute of limitations, and to have the jury instructed to return a verdict of not guilty, and the Commonwealth then began calling its witnesses, among them being former Judge Gordon and ex-Cashier Butler.

June 6. Both branches of City Councils passed an ordinance prohibiting girls under 16 years of age from offering for sale on the streets newspapers, flowers, matches or other articles. Any person violating said ordinance is liable to a fine of \$5 for each offense.

— The Pennsylvania and New Jersey Fish Commissions, in joint meeting, took preliminary steps for the joint propagation of sturgeon in the Delaware river. The work is to be done under the direction of the Pennsylvania Commission at the Bristol station.

June 8. Charters were granted at Harrisburg to Robert H. Foerderer, John M. Mack, Clarence Wolf, Michael Murphy and James P. Mack for seven surface, one underground and five elevated, railways to be constructed and operated in Philadelphia.

— Mrs. Sarah Haggenbotham, the victim of a mysterious assault at her home, died from the wounds on her head.

June 9. Mary Koons, aged 17 years; Rose Koons, 19 years, sisters, and Mamie Trainor, 22 years, were drowned by the capsizing of a skiff in the Delaware river, near Essington. Three young men who were with the girls in the boat were rescued.

June 10. Bills were introduced in the Select Council granting privileges necessary for the building of elevated railroads in Market street, Lancaster avenue, Woodland avenue, Belmont avenue, Passyunk avenue, Ninth street, Ridge avenue, Germantown avenue, Front street and Frankford avenue; for a subway and surface road on Broad street, and surface lines covering all sections of the city.

— Judge McPherson, in the United States Circuit Court, decided that the securities of the Record Publishing Company formerly owned by William M. Singerly must be sold. The exceptions taken to the master's report favoring such sale were dismissed.

June 11. Bills providing for seven systems of surface tracks, five elevated lines and one underground, repealing all unused street railway franchises and disapproving the Union Traction Company's plans for West Philadelphia extensions, were favorably recommended by Councils' Committee on Street Railroads and reported to Select Council.

June 12. All the bills granting privileges to the Foerderer-Mack Street Railway Companies, and the bills forbidding projected Union Traction Company extensions in West Philadelphia, and one repealing unused franchises, were passed without amendment by Select Council and concurred in by Common Council.

— At the inquest in the case of Mrs. Sarah Haggenbotham, Mary Wright, the colored servant, testified that the fatal blows were struck by John Haggenbotham, a son of the victim, aided by an unknown man. The jury found that the aged woman's death resulted from violence at the hands of John Haggenbotham, and that Mary Wright was an accessory to the crime.

— Both branches of City Councils adopted measures authorizing the expenditure of \$35,000

for a Philadelphia building and the exhibiting of the Liberty Bell at the Charleston Exposition.

June 13. To prevent if possible the making of a "free gift" to any one of "the most valuable grants of public privileges ever conferred at one time by City Councils," Hon. John Wanamaker addressed a letter to the Mayor, making an offer of \$2,500,000 for the franchises granted by the fourteen "rapid transit" ordinances, and stating that as a guarantee of good faith he had deposited \$250,000 in a trust company. The writer concludes by urging the Mayor to veto the ordinances in order that others may be drafted which would provide for selling the franchises to the highest bidder and for very important concessions to the public. The communication was delivered to the Mayor while he was participating in the formal transfer of the new Mint to the Government; but without opening the envelope he tossed it into the crowd of spectators.

— Secretary Gage accepted for the United States Government the new Mint building. Other speeches were made by Colonel A. London Snowden, United States Treasurer Roberts, Superintendent Boyer, H. B. Knox, James K. Taylor, Mayor Ashbridge, James M. Beck and President Hargrove, of the Southern Industrial Association.

— At the inquest held on the victims of the accident at Flat Rock Dam, on Memorial Day, the Coroner's jury found that the five young women and two young men came to their deaths by drowning, and that Edward Boyle, proprietor of the Rose Glen picnic grounds, was "criminally negligent for hiring boats to inexperienced and intoxicated persons." Boyle was held to await the action of the Montgomery county authorities.

— Nixon & Zimmerman bought the Park Theatre, of which they have been the lessees since last fall.

June 14. The fourteen rapid transit ordinances were signed by Mayor Ashbridge.

June 18. Because they had purchased fraudulent examination papers several graduates of colleges in this city were barred from the official examination by the State Medical Examiners, which issues licenses to practice medicine.

June 19. Acting under instructions from the Court, the jury in the case of Richard P. Loper, charged with conspiracy with the late John F. Hopkins to defraud the People's Bank, returned a verdict of not guilty. On the refusal of Judge Martin to admit as evidence a paper containing the list of securities said to have been deposited with the bank for loans obtained by the defendant, District Attorney Rothermel said he could not proceed with the trial.

June 20. According to the programme agreed upon, the Republican County Conventions nominated the following: Judges of the Court of Common Pleas No. 5, J. Willis Martin, Robert Ralston; District Attorney, John Weaver; Controller, John M. Walton, and Recorder of Deeds, William S. Vare.

June 21. In a letter to Congressman Robert H. Foerderer, Hon. John Wanamaker renewed his offer of \$2,500,000 to the city for the street railway franchises given without cost by City Councils and the Mayor to the Mack-Foerderer companies. Mr. Wanamaker also offered the incorporators a bonus of \$500,000, and agrees that on the surface roads to be built 3-cent fares

only will be charged between the hours of 5 A. M. and 8 A. M. and 5 P. M. and 7 P. M., and not more than 5 cents at other times. The former Postmaster-General says he does not wish to enter the business of railroading or make any profit out of any municipal franchise, "but merely desires the people to see how badly they have been wronged and the magnitude of the value of the property of which they have been despoiled."

June 22. Thomas Baxter, a negro, 29 years old, narrowly escaped a mob's vengeance for the murder on the Walnut street bridge of Hugh O'Donnell, a white man, 38 years old.

June 24. Only one bid, and that for \$5000, was received on account of the loan of \$9,000,000 for the improvement of the water supply. Councils fixed the rate of interest at not more than 3 per cent.

June 25. After viewing the places along the Delaware river front and hearing the views of leading physicians who accompanied the members on the trip of inspection, the Department of Charities and Correction agreed to recommend to the Mayor and City Councils that Petty's Island be purchased as a site for an almshouse and a hospital for the insane. It was suggested that a maternity hospital, a home for foundlings and a hospital for contagious diseases, also, could be erected on the property. The opinion was expressed that possession could be acquired for \$500,000 or less, and that the total cost of construction would be about \$3,000,000.

— The indictment presented against John Haggenbotham, charging him with the murder of his mother, Sarah A. Haggenbotham, was ignored by the Grand Jury, which returned a true bill against Mary Wright, colored, accusing her of the crime.

— William Jordan, aged 25 years, shot Mrs. Margaret Kitzen three times and then fired a bullet into his own brain, dying almost instantly. The woman expired about nine hours later. She had spurned his professions of love.

June 26. After an existence of thirty-one years, during which it expended upward of \$24,000,000, the Public Buildings Commission held its last meeting. In accordance with the provisions of an act of Assembly and an ordinance of Councils the control of the City Hall is transferred to the Department of Public Safety, under the immediate charge of the Bureau of City Property.

June 28. District Attorney P. F. Rothermel, Jr., was formally notified of his nomination at a town meeting and signified his acceptance.

June 30. Twenty deaths resulted out of many hundred heat prostrations. The highest temperature was 102 degrees at 3.45 P. M. This was on the top of the Post Office building. Thermometers on the street indicated several degrees higher.

July 1. The City Hall was formally transferred by the Building Commission to the city.

— The maximum temperature was 102.8, and it was the hottest day Philadelphia has ever known, according to the records at the Weather Bureau and the Pennsylvania Hospital. There were seventy-six deaths and more than 400 cases of heat prostration were treated at the hospitals.

July 2. The Director of Public Works awarded the contract for the construction of a water conduit from Torresdale to the pumping station at

Lardner's Point to D. J. McNichol for \$1,281,000, and to be completed within nine months. E. D. Smith & Co. offered to do the work for \$1,246,131 and within fifteen months.

July 4. It was noted in almost every section of the city that the observance of Independence Day was less noisy than in other years. About 5000 persons attended the municipal demonstration in Independence Square, where Wu Ting-fang, the Chinese Minister, delivered an oration. Fully twice that number witnessed the contests in the people's regatta on the Schuylkill river, their enjoyment being marred by the rain, which also interfered with various other local celebrations and caused the postponement of fireworks displays.

— Fire of unknown origin in the establishment of A. A. Jewett & Co., dealers in meats, etc., at Noble and Willow streets, damaged machinery, stock and building to the extent of from \$100,000 to \$150,000. Several firemen were overcome by heat while fighting the flames.

July 6. Count de Sugny, formerly commander of the French cruiser D'Estrees, who had been ill with typhoid fever since the cruiser visited Philadelphia in May, left the Medico-Chirurgical Hospital for Atlantic City.

— Orders were given the police not to permit liquor seized by Law and Order Society agents to be taken to police stations, or to allow patrol wagons to be used to convey the Society's prisoners to Magistrates' offices for hearings.

July 8. Mary Wright, colored, was arraigned before Judge Stevenson on the charge of murdering Mrs. Sarah A. Hagenbotham, her mistress, and pleaded not guilty.

— Fifteen true bills of indictment were returned by the Grand Jury charging as many officers in various divisions in the Fifteenth ward with receiving votes of persons whose names were not on the assessors' lists without requiring proofs of their right to vote.

July 10. Councils' Committee on Finance agreed to report with a favorable recommendation an amendment to the Loan bill increasing the rate of interest. Favorable action was taken also upon a bill to create a temporary loan of \$740,000 to meet shortages in several bureaus and provide for new projects, including \$250,000 for dredging in the river, \$50,000 for the speedway in the West Park, \$50,000 for the purchase of a site for a manual training school in the southern section of the city and \$75,000 for new bridges.

July 11. A Coroner's jury in finding that Ferdinand Winters, a youth, was drowned by the capsizing of a yacht near Riverton, characterized as inhuman the conduct of the crew of the steamboat Pokanoket in not having made an effort to rescue the men on the overturned craft. A recommendation also was made that steamboat racing be stopped.

July 13. After a collision between the yawl Spalpeen, of the Corinthian Yacht Club, and the freight steamer Benefactor, off Seabright, late Saturday night, Francis Fisher, aged 20 years, who had clambered upon the deck of the steamer, attempted to board the yawl, which had not been badly damaged, and, falling into the sea, disappeared before a boat's crew could reach him.

— As a consequence of the Commutation law recently enacted by the Legislature forty-five

criminals were released from the Eastern Penitentiary on Saturday, the highest number to be discharged in one day in the present Warden's connection with the institution.

July 15. In the will of the late Lewis Elkin the bulk of his large fortune is left to create a fund, out of which any unmarried female teacher, who shall have taught in the public schools for a period of twenty-five years, and has, at the time of her application, no means of support, will receive an annuity of \$400. Payments to such teachers are to be begun one year after his death. It is believed the "Lewis Elkin Fund" will exceed \$1,000,000.

— After a sensational hearing, in which he denounced the action of Magistrates and of the Law and Order Society's representatives in prosecuting "the poor and unfortunate" and provoked spirited rejoinders from Magistrate Eisenbrown and Secretary Gibboney, Judge Stevenson discharged from custody fourteen women who had been committed to the House of Correction on charges of keeping or being inmates of disorderly houses.

July 17. Judge Stevenson, in a letter to D. C. Gibboney, counsel for the Law and Order Society, recalled Mr. Gibboney's declaration that he had legal evidence that men in high position were and are the protectors of vice and crime in this city. The Judge said he would sit as a committing magistrate and "hear your testimony and issue warrants for the arrest of all persons against whom legal information is laid." In reply, Mr. Gibboney wrote to Judge Stevenson, declining to "lay any information" before his Honor. The attorney said in his letter: "Your Honor's remarks in court the other day indicated such a spirit of hostility to the methods and purposes of the organization which I represent as counsel that, in my judgment and that of my clients, the best use of the testimony in their possession would not be made by instituting proceedings before your Honor, under all the circumstances."

— A bequest of \$13,000 in the will of the late Henry M. Phillips for the erection and maintenance of a memorial fountain in Fairmount Park became operative in consequence of the deaths of two sisters of Mr. Phillips, who was President of the Park Commission.

July 18. According to his announced purpose, D. C. Gibboney did not appear before Judge Stevenson, who was sitting as a committing magistrate to investigate charges made by the attorney for the Law and Order Society and Magistrate Eisenbrown that politicians, court officers and the police are protecting women charged with keeping or being inmates of disorderly houses, and in consequence a rule was entered upon him to show cause why he should not be committed for contempt of court. Magistrate Eisenbrown obeyed a subpoena, but declined to be sworn, in which action he was supported by counsel, whose advice was admitted by the Court to be legally sound.

— Chairman De Haven, of the Highway Committee, omitted from the batch of bills he called up for passage in Council one granting permission to John Wanamaker to construct a conduit under Thirteenth street to connect his store with a projected power house in Ludlow street, thus postponing action on the measure until after the summer recess.

July 19. Dr. Lawrence F. Flick, President of the Free Hospital for Poor Consumptives, announced that a camp for male patients would be opened within ten days in White Haven, where the erection of buildings will be begun in the fall.

July 20. On convening the Quarter Sessions Court for the consideration of the rule on Secretary D. C. Gibboney, of the Law and Order Society, to show cause why he should not be held in contempt of court, Judge Stevenson read an opinion, in which he decided that the rule was technically defective and the proceeding should be dismissed.

July 22. Captain Jacob Swain, of the Clyde Line steamer Benefactor, was held in bail to answer the charge of manslaughter in refusing to lower a boat or make any effort to rescue Francis Fisher, who was drowned after the collision between the steamer and the yacht Spalpeen, off Seabright, N. J., on July 13.

July 23. The headless body of Francis Fisher was found in the surf at Asbury Park. The young man, who was a son of George Harrison Fisher, of this city, was drowned while trying to board the yacht Spalpeen from the deck of the Clyde Line steamship Benefactor, the two vessels having been in collision off Seagirt on the night of July 13.

July 25. Charles P. Donnelly resigned as Chairman of the Democratic City Committee, and ex-Governor Robert E. Pattison was unanimously elected to succeed him.

— City Treasurer Moore was advised by the City Solicitor that interest on all moneys collected for the city, even where the City Treasurer acts as agent for the State, belongs to the city.

July 26. Agreeably to general expectations, former Governor Pattison accepted his election to the Chairmanship of the Democratic City Committee, to succeed Charles P. Donnelly, resigned.

July 27. In the presence of thousands of spectators the battleship Maine was successfully launched at Cramps' shipyard, the christening ceremony being performed by Miss Mary Preble Anderson, of Portland, Maine.

July 28. Henry Schadewald's weaving mill was destroyed by fire to the extent, it was estimated, of \$100,000, the loss being covered by insurance. Several firemen were overcome by smoke and one had an ankle sprained.

July 29. Judge Pennypacker filed an opinion granting a new trial to Amos Stirling, one of the three colored men convicted of the murder of Roy Wilson White. The Judge ruled that the admission as evidence of a certain photograph of the prisoner, upon the back of which extraneous matter was written, was improper and likely to create in the minds of the jury an impression unfavorable to the prisoner.

July 30. W. W. Lane, a convict in the Eastern Penitentiary, died of the effect of burns, the result of his setting fire to a straw mattress in his cell. It is believed his purpose was not to end his life, but to create excitement. The fire was quickly extinguished by a keeper.

— Louis Le Bron, 58 years old, was arrested on the charge of counterfeiting, and a complete collection of tools, with the exception of moulds, which the prisoner said he had destroyed, was

found in his room along with 200 dimes and 200 nickles.

August 1. After a stormy debate the Jeffersonian Society adopted resolutions condemning the leadership of Donnelly and Ryan, and calling upon the State Convention to refuse to seat any delegates certified by them. An amendment expressing confidence in ex-Governor Pattison and in his announced purpose, as he expressed it in the meeting, to bring about the success of the Democratic party, was defeated. By a large majority the Society voted to recommend the nomination of Rothermel and Stevenson.

August 2. Law and Order Society agents testified at a hearing of persons charged with maintaining disreputable houses that the police of the Seventh and Eighth districts and politicians identified with the city administration are in direct connivance with the keepers of such places, and that money has been paid for immunity from punishment. Fifty-two women and four men found in dives were held for court.

August 5. Five buildings, stores and dwellings on the south side of Locust street, west of Tenth, were demolished by the explosion, it is said, of a tank of gasoline in a grocery store. Four persons are known to have lost their lives. Nearly forty others were injured and taken to the Pennsylvania and Jefferson Hospitals.

— Captain Hill, of the American Line steamer Belgenland, which arrived from Liverpool, told of the suicide of Patrick Grimes, a fireman, by drowning, and the heroism of John Price, an engineer, who jumped overboard in mid-ocean in a vain attempt to save his shipmate. When the steamer was stopped Price was about two miles astern and was picked up in an almost exhausted condition.

August 6. The bodies of Sarah Mountain, aged 35 years; Armstead Jeffries, colored, aged 23 years, and an unknown man, also colored, were found in the ruins of the houses in Locust street, above Tenth, wrecked by an explosion supposedly of gasoline, making the total number of deaths at the latest report seven.

— Representatives of the Union party, Municipal League, Allied Organizations for Good Government, Young Democracy, Jeffersonian Society and Citizens' Union, at a conference, resolved that "a complete State and county ticket, non-partisan in composition and thoroughly representative of administrative reform," should be recommended to the organizations represented for presentation to the people at the November election.

August 7. Eight persons are known to have been killed by the explosion which demolished five houses in Locust street, above Tenth, and all the dead except one have been identified.

— In a statement sent by the Board of Revision of Taxes to the City Controller the assessed valuation of taxable property in the city for 1902 is placed at \$889,367,860, an increase of 6,397,060 over that of 1901.

August 9. The Commissioners of Fairmount Park authorized their Chief Engineer to begin the grading of the speedway, for which improvement Councils have made an appropriation of \$50,000.

August 12. Felix Isman concluded negotiations for the purchase of eighteen properties on the west side of Broad street, south from the West End Trust Company's building to Chest-

nut street, and on the north side of Chestnut street, west of Broad to and including No. 1425, for about \$5,000,000.

August 13. It was agreed by the Conference Committee representing the Town Meeting, Municipal League, Young Democracy, Citizens' Union, Allied Organizations for Good Government and the Jeffersonian Society to recommend the nomination of this ticket: Judge of Supreme Court, Harman Yerkes; State Treasurer, E. A. Coray, Jr.; Judges of Court of Common Pleas No. 5, Henry Budd, G. Harry Davis; District Attorney, P. F. Rothermel, Jr.; Clerk of Court of Quarter Sessions, Frank A. Hartranft; Recorder of Deeds, John Virdin, and City Controller, Captain John A. Walton. Two of the three representatives of the Jeffersonian Society withdrew from the conference after it was determined not to consider the name of Maxwell Stevenson for Court No. 5.

— George B. McClemmy, proprietor of the grocery store in Locust street, above Tenth, in which the police say the disastrous explosion occurred on August 5, was placed under arrest on a warrant issued by the Coroner, charging criminal negligence.

August 14. Max Muscovitz was held in \$1000 bail by Magistrate Eisenbrown, to answer the charge of keeping a disreputable house in York avenue, above Vine. A young woman, who testified that she was hired in New York city as a cook and forced to lead a life of shame in the house for eight months, also averred that she saw at least three policemen visit the resort once a week and receive money and cigars from Muscovitz, who frequently told her that he "had to pay Max Mayer."

— The Grand Jury returned fifty-five true bills of indictment, charging as many election officers in different wards with unlawfully receiving votes of persons whose names were not on the assessors' lists, without requiring proof of their right to vote in November and February last.

August 16. An order of the War Department amending that of July 25 assigns Lieutenant Colonel Jared A. Smith, now stationed at San Francisco, to relieve Lieutenant Colonel Raymond in charge of the Delaware river and harbor improvements.

— The Veitch silver medal, "for distinguished services in botany and horticulture," has been awarded to Thomas Meehan by the Trustees of the Veitch Memorial Fund, of England.

August 18. Twenty-two arrests were made and a large quantity of liquor seized by raids made by Law and Order Society agents on alleged disorderly houses and "speak-easies." Magistrate Eisenbrown held each reputed proprietress under bail and sent the inmates to prison.

August 19. While in a pump house of the Atlantic Refining Company's plant at Point Breeze fighting flames four city firemen and one employee of the corporation were killed and a score or more injured. The fire was started by an electric bolt, and four tanks of oil and one of gasoline were destroyed. The total loss was estimated at upward of \$200,000.

— Bids were opened for the \$9,000,000 remaining of the water improvement loan.

August 20. The syndicate represented by Drexel & Co., Brown Brothers & Co. and Harvey Fisk & Sons were awarded the \$9,000,000

Water Department loan at its bid of \$9,022,500, at 3½ per cent.

August 22. Officials of the Atlantic Refining Company estimated the total loss resulting from the fire in its plant at Point Breeze at \$400,000. The fire burned itself out.

August 23. Forty-two election officers, charged with making false and fraudulent returns, waived a hearing and entered ball to answer at court.

August 26. Robbers blew open two safes in the establishment of Henry Nelms & Son, manufacturers of dental goods, in Seventh street, below Arch, and carried away with them \$130 in cash and material valued at from \$800 to \$1000.

August 27. Control of the Bethlehem Steel Company, negotiated for by President Charles M. Schwab, of the United States Steel Corporation, was acquired by the payment of \$4,032,000, representing the value of 168,000 shares at \$24 a share. The Company reorganized by electing Edward M. McIlvain President and a new Board of Directors.

— With steam in her boilers and ready for her trial trip, the torpedo boat destroyer Bainbridge was successfully launched at Neafie & Levy's shipyard. Miss Louise Adele Bainbridge-Hoff, of Washington, a great-granddaughter of Commodore Bainbridge, for whom the ship was named, was the sponsor.

August 28. Twenty-five persons were killed and forty more injured by the explosion of a boiler on the steamboat City of Trenton while she was opposite Torresdale on her way to this city. Many passengers were hurled overboard, but were rescued. The steamboat was beached.

September 4. While driving on the Bethlehem pike Henry Gautschi, a Chestnut street dealer in music boxes, etc., was fired at six times by Jacob Pesendofer, of Audubon, New Jersey, his son-in-law. Three of the bullets took effect and proved fatal. Pesendofer, who was soon in custody, says he intended to kill his father-in-law because the latter had induced his daughter to leave her husband.

— The exploded boiler of the wrecked steamboat City of Trenton was raised from the bottom of the Delaware and taken to Neafie & Levy's shipyard, where it was carefully examined by Federal and city inspectors. It was found that the crown sheet of the furnace box had been blown down and forward, and because of this fact an unofficial opinion was expressed that the water in the boiler had been permitted to run low and then cold water was injected upon the crown sheet.

— The will of John D. Lankenau disposes of an estate valued at about \$1,500,000, of which about \$1,200,000 is bequeathed in equal parts to the German Hospital and the Mary J. Drexel Home. The Drexel Institute is to receive Mr. Lankenau's fine collection of German and French paintings, and \$5000 each is given to the Pennsylvania Society for the Relief of Distressed Germans and the Lutheran Orphan Asylum. The will also contains a number of bequests to friends, relatives and servants.

— Policeman Harry Marks was arrested by Law and Order Society constables and bound over by Magistrate Eisenbrown, on the charge of being one of the proprietors of an opium den at Tenth and Vine streets.

— The recreation pier at the foot of Race street was thrown open to the public. It cost \$165,000.

September 5. William E. Douglass pleaded guilty to the embezzlement of \$13,026 belonging to the Guarantee Trust and Safe Deposit Company while he was assistant receiving teller. Judge Ralston sentenced him to two years in the Eastern Penitentiary.

September 6. A Coroner's jury found that the death of Foreman James A. Ealls, Hoseman J. D. McCullen and Ladderman Frank Davis, on August 20, during the fire in the plant of the Atlantic Refinery, at Point Breeze, was due to accidental burning while in the discharge of their duty. The jury also decided that the Company had taken every precaution to protect its employees and surrounding property as well as its own.

— Henry H. Wisler, who left an estate of \$45,000, bequeathed to the Fiftieth Baptist Church the lot and buildings at 2216 Frankford avenue, and his residuary estate to the Philadelphia Baptist Association, as a fund for the endowment of the Wisler Memorial Baptist Home at Chalfonte, founded by Mr. Wisler.

September 8. The steamer Twilight, plying between Philadelphia and Trenton, was sunk in the Delaware about two miles below Trenton, while bound for that city. All the passengers were taken ashore without mishap in life and row boats.

September 9. Chief Engineer Murphy, of the City of Trenton, testified before United States Steamboat Inspectors that within five minutes of the explosion of the boiler the gauges indicated four and a half inches of water over the crown sheet, and Oiler Bryson swore that within two minutes of the time of the disaster the same quantity of water was shown by the gauges. Neither witness could account for the explosion.

September 10. Jacob Pesendorfer, charged with the murder of his father-in-law, Henry Gautschi, and Albert Smith, colored, of the murder of his wife, Agnes Smith, were committed to prison by Coroner Dugan, following inquests, to await action by the Grand Jury.

— Judge Bradford, in the United States District Court, dismissed the habeas corpus proceedings instituted to procure the release from the Eastern Penitentiary, under the recently enacted Commutation law, of Edward W. and Charles W. Raymond, now serving a sentence of seven years for misapplying the funds of the Middletown National Bank.

September 11. The Russian battleship Retvizan left Cramps' shipyard for her preliminary trial off the Delaware capes.

— Patrolmen Harry Marks, of the Tenth Ward police station, resigned, it is said, at the request of the Superintendent.

September 12. Coroner Dugan committed sub-policeman Frank P. Nevins to await the action of the Grand Jury, on the charge of causing the death of Susan Kaittel by overturning a lamp and setting fire to her clothing, at 1004 Wood street.

September 13. To test the constitutionality of the act providing for the election of the Board of Revision of Taxes a bill in equity was filed in Common Pleas Court No. 3 by several citizens asking that the City Commissioners be enjoined from transmitting the names of the Republican nominees to the Sheriff to be placed on the official

ballots and the Sheriff from proclaiming them as candidates for said office.

— The Russian battleship Retvizan on her preliminary trial trip made eighteen knots an hour at sea without forcing, and was not damaged by the firing of her six-inch and smaller guns.

September 14. The Peace Commissioners appointed by the Democratic State Convention to reorganize the Democratic party in Philadelphia adopted a resolution recommending "fusion on a common ticket of the Democratic party and the Union party in the city of Philadelphia."

— As a result of the second trial of Amos Stirling, colored, for the murder of Roy Wilson White, the jury returned a verdict of guilty of the first degree.

September 16. The Board of Judges appointed Henry T. Kingston as the member of the Board of Education from the Third Section, and Alexander P. Colesberry as the member from the Seventh Section.

— The Russian battleship Retvizan returned, after a preliminary trial trip off the Delaware capes. Her structural tests, which were of an official nature, were entirely satisfactory.

September 18. After attempting to rob William H. Kane, at Front and Pine streets, Joseph King, in his efforts to escape arrest, shot and seriously wounded Policeman Edward Looney and George Vanderherchen. Mary Daly and Joseph Bochenski were also shot by King and slightly wounded.

September 19. Memorial services for the late President McKinley were held in churches of every denomination, in Girard College, the Academy of Music and at League Island, and there was a general suspension of business. For the greater part of the day the main thoroughfares were crowded. For about ten minutes during the performance of the last rites at Canton trolley cars were halted, and as far as practicable there was a cessation of work on the several railroads entering the city.

— Joseph King and Edward McConnell were committed to prison without bail to answer the charge of attempted highway robbery, and King with shooting Policeman Looney and three other persons while trying to escape.

September 20. After the Democratic County Convention nominated a "straight" Democratic ticket, former Governor Robert E. Pattison resigned the Chairmanship of the Democratic City Committee. Mr. Pattison said, in a letter to the committee: "After weeks of the most arduous labor, the action of the Convention convinces me that I am without voice or influence in the direction of the existing organization. Believing, as I do, that it is the overwhelming sentiment of the Democrats of Philadelphia that this is an occasion when we should unite with the independent Republicans for the overthrow of the corrupt ring which is disgracing the administration of public affairs, I am prepared to give my time and services towards any movement which will bring about such a condition of affairs as will insure complete fusion and will accomplish this result. I further believe that the most direct way of reaching such a result is the organization of a new Democratic committee, which will lead to the nomination of a fusion ticket such as will command the suffrages of the majority of voters of Philadelphia."

— A loving tribute to the late President McKinley was paid by the Union League, in special meeting, at which Joseph G. Darlington presided, and Colonel A. Loudon Snowden, ex-Judge Dimmer Beeber, United States Senator Penrose and Joel Cook made addresses. Resolutions expressive of sympathy with Mrs. McKinley and pledging support to President Roosevelt were adopted.

— Rules and regulations for administering the Elkin bequest, providing for annuities to public school teachers, were formulated by a special committee of the Board of Education.

September 21. At two meetings of citizens of the northwestern section of the city, action was taken towards the suppression of smallpox, and for the devising of means for the removal of the Municipal Hospital.

September 23. Ex-Governor Pattison issued a call for a town meeting to organize the County Democracy and join hands with the independents in the contest for county offices.

— The Mayor announced at a mass meeting of Twenty-eighth ward residents that no further effort will be made by the city to erect an emergency smallpox hospital at Twenty-ninth and Somerset streets, space having been found within the Municipal Hospital grounds.

— Eight masked men, after binding and gagging two watchmen, blew open two safes in the office of the Holmesburg, Tacony and Frankford Traction Company, at Tacony, and, with about \$1100 of the Company's money, escaped, presumably across the Delaware river to New Jersey.

September 26. At the first session of the Coroner's inquest on the twenty-four victims of the boiler explosion on the steamboat City of Trenton Christopher Vert, United States Inspector of Boilers, testified that, in his opinion, the disaster was due to low water, in support of which he produced the fusible plug of the crown sheet, which was partly melted. Captain Worrell, Chief Engineer Murphy and Oiler Bryson, of the steamboat, averred that there was plenty of water in the boiler at the time of the explosion.

September 27. Fire caused a total loss, estimated at upwards of \$200,000, in the Cherry street end of the Paxson & Comfort Company's building, 529-531 Arch street. Other occupants of the destroyed annex were Joseph Potter & Sons, manufacturers of straw goods; A. H. Blackburn's Oxford Bindery and F. W. Maurer & Sons, manufacturers of upholstery trimmings.

— Thomas Skilton Harrison was elected President of the Art Club in place of Daniel Baugh, who resigned because of his frequent and prolonged absences from the city. Mr. Baugh's resignation was accepted with regret by the Board of Directors, who elected John R. Read a Vice-President to succeed Mr. Harrison.

September 28. By the will of Helen M. Parker \$10,000 is bequeathed to the Woman's Society for the Prevention of Cruelty to Animals for the erection of drinking fountains for horses and dogs.

September 30. The Coroner's jury which investigated the City of Trenton steamboat disaster, in which twenty-four lives were lost, found the explosion was due to the crown sheet becoming overheated. It was also found that the United States Government rules concerning fusible plugs were not complied with. Because of conflicting evidence, the jury was unable to charge criminal

negligence against any person connected with the construction or operation of the boilers.

— In the inquest on the eight persons who lost their lives in consequence of the explosion in Locust street, west of Tenth, on August 5, the Coroner's jury found that the disaster was due to gasoline stored in the cellar of the grocery of George W. MacClemmy, who was held to await the action of the Grand Jury, on the charge of criminal negligence. The Coroner's jury also recommended that the sale and use of gasoline be more stringently safeguarded by city ordinance.

— Jacob Pesendorfer pleaded guilty to murder in killing his father-in-law, Henry Gautschi.

October 2. Fire destroyed the hay and feed warehouse of Fred L. Lemot, at 4522-24 Lancaster avenue. The loss, including the value of four horses, is estimated at from \$15,000 to \$20,000.

— One of the worst storms in her history was encountered by the American Line steamer Rhyndland on her voyage from Queenstown and Liverpool to this port. While she was going from Queenstown to Liverpool a seaman was swept from her decks and perished.

October 3. In a communication to City Councils the Mayor urges prompt provision for the removal of the Municipal Hospital to a more sparsely settled locality.

— In his annual statement to Councils, the City Controller shows that, with the tax rate of \$1.85, with the estimated receipts from other sources of \$9,229,609.48 and \$1,500,000 from delinquent taxes, the amount available for appropriation next year will be \$25,953,867. A tax rate of \$2.65 would be necessary to provide the sums asked for by the various departments for 1902.

— The storage warehouse of A. S. Leach & Co., at Fifteenth street and Columbia avenue, and its contents, were almost entirely destroyed by fire, which also badly damaged nearby buildings. Loss \$90,000.

October 4. Judge Finletter had a decree entered sustaining the demurrer and dismissing the proceedings begun by Rudolph Blankenburg and others to test the constitutionality of the "Ripper" act making the members of the Board of Revision of Taxes elective.

— Jacob Pesendorfer, who had pleaded guilty to the charge of killing Henry Gautschi, his father-in-law, by shooting, was adjudged guilty of murder of the first degree by Judge Audenried and sentenced to be hanged.

— Judge Audenried sentenced Eugene Clements, colored, to be hanged for the killing of John Coates, also colored, the defendant having pleaded guilty, and the Court determined the grade of the crime as murder of the first degree.

October 5. An appeal was filed in the Supreme Court from the decision of Judge Finletter sustaining the validity of the Tax Ripper act.

October 6. Howard K. Sloan, D. Knight Finlay, Henry E. Wallace and Oscar S. Dunlap were arrested on charges of kidnapping Mabel Goodrich, proprietress of a house on Tenth street, near Race, taking her to a fire-engine house in North Wayne, where she was kept captive for a day, thence to a dwelling on North Twelfth street, where she was robbed of \$2000 worth of jewelry and about \$65 in cash, and forced to sign checks amounting to \$500 against her bank deposit. After being kept a prisoner three days more, she alleges she was taken blindfolded in a carriage to

Tenth and Poplar streets, where she was left on the sidewalk.

October 7. The will of Thomas Elkinton contains bequests of \$100,000 to educational, charitable and other institutions, which will become operative on the death of his widow. The chief beneficiary is the Westtown Friends' School, while five local hospitals receive \$5000 each. The sum of \$25,000 is left to associations for the extension of facilities for teaching.

— At the hearing of Howard K. Sloan, Henry E. Wallace, D. Knight Finlay and Oscar S. Dunlap, charged with kidnapping and robbing Mabel Goodrich, the latter told the story of the crime, and Wallace testified that, while he had no part in or knowledge of the abduction, its plan had previously been outlined to him by Sloan.

October 8. Charles Perry and James Ivory, both colored, were hanged for the murder of Roy Wilson White an instructor in the University Law School.

— C. Stuart Patterson was elected President of the Western Saving Fund Society, to succeed the late Frederick Fraley.

October 10. Henry C. Butcher was elected President of the International Forest, Fish and Game Association.

October 11. The Wilmington Steamboat Company has asked the United States District Court to limit its liability for damages arising from the explosion and burning of its steamboat City of Trenton, whereby twenty-four lives were lost and many persons were injured. The Company wishes the amount of liability not to exceed the value of the Company's interest in the steamer.

— After overruling a motion for a new trial for Amos Stirling, twice convicted of the murder of Roy Wilson White, Judge Audenried sentenced the prisoner to be hanged.

October 12. Before Judge Wiltbank, counsel for the city administration and Republican organization opposed the proposed purging of the assessors' lists in the several election districts of the city, and protested against the appointment of overseers of election. The Court decided favorably to the petitioners as to the striking from the lists the supposed fraudulent names by refusing to quash the petitions as moved by counsel for the Republican organization.

— Counsel for Mrs. Josephine C. English filed a petition in Common Pleas Court No. 5 to compel the Prothonotary to furnish him the master's report in the divorce proceedings between Mrs. English and A. L. English, Director of Public Safety.

October 14. Howard K. Sloan, D. Knight Finlay and Oscar S. Dunlap were committed to prison without bail to answer charges of conspiracy to assault, kidnap, secrete and rob Mabel Goodrich, and Henry E. Wallace on charges of being an accessory and of aiding and abetting the kidnapping.

— The tenth anniversary dinner of the Municipal League, held at Horticultural Hall, took the form of a testimonial to the retiring President, George Burnham, Jr., who was presented with a loving cup and set of engrossed resolutions. Finley Ackey was toastmaster, and speeches were made by Mr. Burnham, Charles J. Bonaparte, Clinton Rogers Woodruff and William Dudley Foulke. President Harry B. French, who was kept away by an accident, sent a written speech

of greeting to the League, which was read by the Rev. Dr. Floyd W. Tomkins

October 15. Richard C. Dale, a member of the class of '72, College, was elected a trustee of the University of Pennsylvania, to succeed the late John C. Sims.

— David Work was killed by coming in contact with the framework of an electric light, while trying to recover a football that had lodged in it.

October 16. The work of purging the assessors' lists was begun before Judge Wiltbank, who ordered that twenty-one names be stricken off in five divisions.

— A warrant was served on William B. Ahern, former Clerk of the Quarter Sessions Court, through his counsel, charging him with the embezzlement, as Clerk of the Court of Quarter Sessions, of \$5000, which had been deposited with his predecessor in office, as a cash bail bond. The prosecutor is Henry Brooks, present Clerk of the Quarter Sessions.

October 17. Both branches of City Councils adopted a resolution authorizing the sending of the Liberty Bell and other relics from Independence Hall, in the care of four policemen, to the Charleston Exposition.

— Decision was reserved by the Superior Court on appeals by Edwin H. Vare, John F. Slater and Edward P. Mackin from the decision of Judge Sulzberger, making absolute the rule to forfeit the bonds entered by them for the appearance in court of Samuel Salter and five other men, who were indicted for election frauds in the Seventh ward, and are fugitives from justice.

— Judge Wiltbank, at the request of counsel for the Union party, ordered thirty-eight names stricken from the assessors' lists of voters in the Thirteenth and Seventeenth divisions of the Thirtieth ward.

— At a meeting in the Mayor's office a Citizens' Committee was formed to raise funds for a monument in Fairmount Park to President McKinley, John H. Converse was chosen Chairman and George C. Thomas, of Drexel & Co., Treasurer.

— William B. Ahern, ex-Clerk of the Quarter Sessions, waived a hearing and entered \$2500 bail to answer in court a charge of embezzling \$5000, representing a cash bail deposit received by him when he was in office.

October 18. Judge Wiltbank, against the protest of counsel for the Republican organization, ordered that twenty-seven out of twenty-nine names assessed as those of voters from the Salvation Army barracks, at Eighth and Vine streets, be struck from the list.

October 21. State Senator David Martin announced to the Republican Executive Committee of the Nineteenth ward his purpose to vote for District Attorney Rothermel and the other nominees of the Union party.

— Judge Sulzberger ordered sixty-three names stricken from the assessors' lists of voters in the Fifth ward. He decided that ordinarily a lodging house is not a place of residence, and a "wayfarer" is not a citizen.

— Counsel for Mrs. Josephine C. English withdrew proceedings begun in Common Pleas Court No. 5 to vacate the decree of the divorce suit brought by her against Abraham L. English, Director of Public Safety, announcing to Judge Martin his purpose to carry the case to the Superior Court.

October 22. Judge Sulzberger ordered stricken from the assessors' lists of voters in the Second, Seventh, Ninth, Tenth and Sixteenth divisions of the Fifth ward, the Seventh division of the Thirteenth and the Twenty-seventh division of the Twenty-second ward, nearly one hundred names.

— Thomas Marsh, a retired builder, who while a member of City Councils in the consolidation period is said to have originated the present system of numbering the streets west from the Delaware river, beginning a new 100 at each street, died, in his 80th year.

— While walking from her home, in Summit avenue, towards the railroad station at Jenkintown, Mrs. S. B. Hillman was attacked by a footpad, who gagged her by causing a piece of sticking plaster to adhere to her mouth, knocked her down, wrenched a pocketbook from her hand, and, while she lay prostrate, poured coal oil from a bottle upon her clothing, which he ignited with a match, and then ran away. Mrs. Hillman succeeding in casting off the burning skirt and getting back to the door of her home, where her cries brought assistance.

October 23. In the suit brought by Robert S. Johnston against the city, to recover \$90,762.50 as a balance on the Boys' New High School, John D. Austin testified that while he was architect for the Board of Education, he told Johnston that the latter would have to add \$30,000 to his proposal for the work, so that it might be divided between other bidders and himself. He further admitted that during 1897, 1898 and 1899 he received nearly \$10,000 from Johnston, but not a penny until after he had resigned his position.

— Josephine C. English, as a citizen of New York, entered suit in the United States Circuit Court against Judge Robert Ralston, of Common Pleas Court No. 5, to recover damages because of his alleged action in preventing her from obtaining a copy of the record in her divorce proceedings against her husband, Abraham L. English, Director of Public Safety.

October 24. Judge Wiltbank ordered stricken from the assessors' lists of voters 7 names in the Third, 49 in the Tenth and 3 in the Sixteenth division of the Fifth ward, and 5 in the Third and 8 in the Seventh division of the Thirteenth ward.

— In his suit to recover a balance of \$90,762.50, claimed to be due him for work on the Boys' High School, Robert S. Johnston denied that he had been in collusion with other bidders for the contract, and averred that the money he had given Architect Austin was in the nature of loans and gifts, at the solicitation of the recipient.

— Notwithstanding that Secretary Gibboney, of the Law and Order Society, made a plea for mercy for the defendant, Judge Ralston confessed to severity while sentencing to one year's imprisonment James McCaffrey, who had been convicted of striking Charles McCone with an icepick. McCaffrey maintained that he had acted in self-defense, having been assaulted because he had testified against a "speak-easy." Mr. Gibboney denied the Court's assertion that he was "villifying the city."

— While coming up the Delaware Bay the schooner *Ida Fowler*, laden with coconuts and oranges from Porto Rico, ran into the sub-

merged wreck of the schooner *Lavinia Campbell* and was sunk. R. R. Evans, the cook, went down with the vessel, but Captain Wright and the remaining five men of his crew were saved.

— The building at Thirteenth and Spring Garden streets, erected by the Caledonia Club, has been purchased by the Philadelphia Battalion of the Sixth Regiment, formerly known as the State Fencibles, for an armory and gymnasium.

October 25. Twenty persons are known to have perished in a fire that started in and destroyed the furniture store and factory of Hunt, Wilkinson & Co., on Market street, above Twelfth, three buildings adjoining on the west and a small dwelling in the rear on Commerce street.

— By the direction of Judge Wiltbank 177 names were stricken from assessors' lists of voters. Most of those expunged were of persons assessed as residents of lodging houses in the Fifth and Eleventh wards.

October 26. Judge Robert Ralston, of Common Pleas Court No. 5, filed a special plea and answer in the United States Circuit Court, explaining his suppression of papers in the divorce suit of Josephine C. English against Abraham L. English, Director of Public Safety. Counsel for Mrs. English also took preliminary steps in the Superior Court toward instituting mandamus proceedings against the Judges of Court No. 5 to recover the divorce papers.

— The torpedo boat destroyer *Chauncey* was launched at Neafie & Levy's shipyard.

October 28. In the suit brought by Robert S. Johnston against the city, to recover \$90,762.50, claimed to be due on the contract for erecting the new building for the Boys' High School, the jury returned a verdict for the plaintiff in the sum of \$65,000.

— Argument was heard by Judges Arnold, Willson and Audenried in the equity suit brought by Mary Helen Lyndall to obtain an injunction restraining the Committee on Hygiene of the Board of Education and others from interfering with her position as a teacher in the Girls' High School because of her refusal to be vaccinated.

— Daniel Collins, 36 years old, a painter, fell ten stories down the light well at the Betz Building and was killed. Collins was at work on a scaffold when a rope broke.

October 29. Eighty-two names were stricken from assessors' lists of voters by order of Judge Wiltbank, who heard argument and testimony on amended petitions to have expunged 201 names from the assessors' list in the Seventeenth division of the Thirteenth ward.

— On the ground that it had no jurisdiction, the Superior Court refused the petition filed by Mrs. Josephine C. English for a mandamus on the Judges of Court of Common Pleas No. 5 to give her access to the papers in her divorce suit against her husband, Abraham L. English, Director of Public Safety.

— The Peace Jubilee Executive Committee agreed to turn over to the Citizens' McKinley Memorial Committee its balance of \$1980.34.

— Law and Order Society agents captured more than 200 slot machines and other gambling devices in stores in various parts of the city.

October 30. Councils' Committee on City Property authorized the appointment of a subcommittee to confer with the Board of Health

and to report to the Finance Committee upon a new site for the Municipal Hospital, with an estimate of the cost.

— By the explosion of a boiler at the Baldwin Locomotive Works, John Colden, aged 50 years, and Edward Mehan, aged 35 years, were instantly killed, and James Dansen, aged 35 years, was probably fatally injured.

— Thirty persons in whose places Law and Order agents seized slot machines waived hearings and entered bonds for their appearance in court.

October 31. Edwin S. Cramp was elected Vice-President of the William Cramp Ship and Engine Building Company, to succeed his brother, the late Henry W. Cramp.

— Counsel for Mrs. Josephine C. English agreed to abandon the proceedings begun in the United States Court to have testimony taken in the suit brought against Judge Ralston, of Common Pleas Court No. 5, with a view to compelling him to produce the papers in the divorce granted her from her husband, Abraham L. English, Director of Public Safety.

November 1. Judges Pennypacker and Sulzberger granted numerous petitions from the Union party for the appointment of overseers of election in divisions in which the election officers are under indictment or are all of one political faith.

— Alfred Smith was sentenced to be hanged for the killing of his wife by shooting on September 7. The prisoner said he shot his wife accidentally, but pleaded guilty on the advice of counsel.

— Counsel for Josephine C. English took an appeal to the Superior Court in the divorce suit which she brought in Common Pleas Court No. 5 against her husband, Abraham L. English, Director of Public Safety. Accompanying the assignments of error on which the appeal is based is a severe arraignment of Judge Ralston in connection with the litigation.

November 2. Meetings held by the Union party and under the auspices of the Republican organization concluded the campaign. Despite the act prohibiting political parades within ten days of election, hundreds of men marched in procession to show their loyalty to the City Hall ticket, and this defiance of law resulted in the murder of one colored man and injury to six persons by an explosion of fireworks.

— Captain Jacob Swayne, of the steamship Benefactor, was acquitted in the United States Circuit Court of a charge of manslaughter in not rendering sufficient assistance to Francis Fisher, while the latter was drowning, near Sea Girt.

— During a fight among men who were among paraders going to a Republican meeting, Teddy Watts, colored, was mortally wounded with a knife in the hands of Robert Moore, also colored, who claims to have acted in self-defense.

— Captain Conwell, of the schooner Thomas Winsmore, reported to the police that during a fight between two of his crew on November 1 one of them, David Larrimore, was killed. Daniel Brown, who is charged with having killed Larrimore, was handed over to the police.

— When the Rev. Albinus Kaminski, rector of St. Anthony's Chapel for Lithuanians, started to take up the collection he was assaulted by some members of the congregation, led by a woman, and a general fight ensued. Finally

eleven men and three women were taken into custody, but were released without bail by Magistrate Toughill.

November 5. Municipal election day. The Republican ticket elected.

— In acknowledging notification of his election as an honorary member of the Union League, President Roosevelt writes to President Joseph G. Darlington, of the League: "I can say with all sincerity that there is no other organization in existence from which I would more keenly appreciate such an honor."

— The party of Porto Rican merchants and planters delegated by Governor Allen to visit this country attended a reception arranged in their honor by the Manufacturers' Club.

November 6. Dr. A. Donaldson Smith was presented with the Elisha Kent Kane medal by the Geographical Society in recognition of his exploration of the region of the Upper Nile.

November 7. By reason of the gifts of two friends, amounting to about \$45,000, the Philadelphia Society for Organizing Charity is enabled to erect a building in Lombard street, west of Seventeenth, for the Wayfarers' Lodge, established many years ago. The structure is designed to be a model of its kind.

November 8. During the official count of the votes cast Tuesday, Judges Sulzberger, McMichael and Audenried showed their purpose to "go back of the returns," many of which had not been signed by overseers. Other sheets lacked the signatures of minority inspectors. Because of glaring inaccuracies, the ballot box of the Second division of the Seventh ward was taken into another room and its contents examined. Election officers were interrogated by the Court, which issued subpoenas for the appearance of others. The Court also summoned the District Attorney to have his office represented during the count, to take such action as the developments may warrant. An overseer in the Fifth ward averred that he was ejected from the polling place, assaulted by a policeman, locked up and had his memoranda of futile challenges destroyed.

— P. J. McGuire, one of the founders of the American Federation of Labor, and for the last twenty years Secretary and Treasurer of the United Brotherhood of Carpenters, waived a hearing on the charge of embezzling \$10,074 from the funds of the Brotherhood, and was held in \$5000 bail for court.

November 9. During the session of the court where the votes were being computed officials in several divisions were brought to the bar of the Court on subpoenas or attachments to explain peculiarities in their returns. In most instances the explanations were unsatisfactory to the Court, and Judge Sulzberger so expressed himself, but none of the election officers were held for further investigation.

November 10. A historic stone barn belonging to the estate of A. S. Roberts, in Lower Merion, near the City line, was destroyed by fire, with the crops, causing a loss of about \$20,000.

November 11. An explosion which wrecked the laboratory of the Liberty Chemical Company, at Sydenham and Hazzard streets, resulted in injuries to ten persons, seven of whom were employees. Of these latter four young

women and one man were injured in jumping from second-story windows. Loss, \$50,000.

November 12. After the ballot box used in the Sixteenth division of the Third ward at the recent election had been opened and the vote recounted under the supervision of Judge Audenried, Judge Sulzberger held Edward D. McGinn, judge of election; Christian Schmelz, minority inspector, and Edward Swayne and John Green, clerks, in \$1200 bail each to answer charges of neglect of duty, criminal conspiracy and making fraudulent returns.

— Five firemen, a police patrol sergeant and a spectator were injured by the explosion of gas in an underground electric conduit at Ninth and Sansom streets. Incandescent lights in stores and other places in the neighborhood were extinguished and business interrupted.

November 13. At a conference between school authorities of Pennsylvania and New Jersey, under authority of the Legislatures of the two States, reciprocity was established in teachers' permanent certificates and Normal School diplomas.

— Counsel for Mrs. Josephine C. English was permitted by the Prothonotary to make a copy of the records in the divorce suit brought against her husband, Abraham L. English, Director of Public Safety.

November 14. By the completion of the official count it was shown that G. Harry Davis was elected Judge of Common Pleas Court No. 5 by 148 votes over Henry Budd, his colleague on the Union party ticket.

— Judge Arnold refused the injunction asked for by Mary Helen Tyndall, teacher in the High School for Girls, to restrain the Board of Education from suspending her because of non-compliance with the order that all teachers must be vaccinated who are unable to produce a certificate of successful vaccination within the last five years. The opinion views the relation of a teacher to the Board as that of a servant to a master.

— Three architects and three builders constituted the Coroner's jury in the inquest on the twenty-two victims of the fire which destroyed Hunt, Wilkinson & Co.'s furniture warehouse. Insurance Inspector McDevitt and Fire Marshal Lattimer expressed the opinion that the fire was started by a candle or lamp left in the cellar of the building by men who were installing a new elevator. Chief Hill of the Bureau of Building Inspection, said the structure was in no sense fireproof, but at the time of its erection met all the requirements of the building laws.

November 15. Resolutions were adopted by the Philadelphia Chapter of the American Institute of Architects condemning the "program" of the State Capitol Commission, which solicited from the architects of Pennsylvania designs for the completion of the new State Capitol at Harrisburg. The Philadelphia Chapter advises the architects of Pennsylvania not to enter the competition, declaring the present program "is calculated only to encourage favoritism and injustice; that it obligates the Commission in no way to select the best design or architects."

— Sixteen true bills of indictment were returned by the Grand Jury against George MacClemmy with murder and voluntary and involuntary manslaughter by having caused the death of eight persons by a gasoline explosion in his store in Locust street, above Tenth, on August 5.

November 16. Thomas J. Mitchell, judge of election in the Second division of the Thirteenth ward, was held by the Judges constituting the court to count the votes at the recent election under \$2000 bail on charges of election frauds.

— Judge Ralston made a decree establishing the Forty-second ward out of the eastern part of the Twenty-second ward, a majority of voters in the ward having voted in favor of the division.

November 18. John L. Semple, a member of the Camden Bar, was placed on trial in the United States District Court on a charge of complicity with Arthur Taylor and Baldwin S. Bredell, his clients, in preparing a \$20 counterfeit plate in Moyamensing prison, where they were awaiting trial for participation in the Lancaster counterfeiting conspiracy. The jury disagreed.

— It was resolved by a committee of the Board of Education to dismiss Miss M. Helen Lyndall, instructor in physics in the High School for Girls, because of her refusal to comply with the order that all school employees must be vaccinated.

November 20. The Coroner's jury found that the fire in Hunt, Wilkinson & Co.'s furniture establishment, on October 25, resulting in the loss of twenty-two lives, "originated from a cause unknown, the persons being dead who could probably explain the direct cause." To prevent similar fires the jury made a number of recommendations. One of these is "that in all department stores, mercantile and manufacturing establishments there shall be fire walls erected, limiting the floor area, openings in said walls to be protected with fire-proof doors, and where such buildings have floors and partitions of combustible materials, the elevator enclosures be built of incombustible materials, with fire doors."

— The Franklin Institute authorized President Birkinbine to appoint a committee to investigate recent disasters by fire and explosion.

— City Treasurer Moore notified the Board of Mercantile Appraisers that its Secretary, William H. Schober, can have no further official connection with his office, because of his alleged part in the settlement, or promised settlement, of cases against delinquent dealers outside of Magistrates' Courts to which they had been assigned.

November 21. Mayer Guggenheim, of New York, announced his intention of giving to the Jewish Hospital a sum not exceeding \$60,000, to be used in the erection of a hospital for private patients. The income derived therefrom is to be devoted solely to the charitable purposes of the Jewish Hospital.

November 22. James S. Boyden, a Delaware county farmer, was awarded \$12,500 damages in a suit brought against the city for injuries received in a runaway accident, due, Boyden alleged, to the front wheel of his wagon sinking into a hole in the pavement on Eleventh street, near Market.

November 23. At the dinner in honor of Founders' Day at the Union League, speeches were made by President Joseph G. Darlington, ex-Attorney General John W. Griggs, United States Senator William P. Frye, United States Solicitor General John K. Richards, and Governor of Porto Rico William H. Hunt. Among other guests were Secretary of the Treasury Lyman J. Gage and Postmaster General Charles Emory Smith.

November 27. Richard Bardsley, night engi-

neer in the Washington Flint Glass Works, York and Thompson streets, was killed by an explosion of gas which had accumulated in an oil tank. His fireman, Andrew McCormick, was dangerously burned.

— Having pleaded guilty to the charge of involuntary manslaughter in causing the death of Florence Almond, aged 14 years, by hurling stones at her while she was "playing ghost" on a lot near Fifty-eight and Ludlow streets, Oscar McFall and Andrew Bethears, both colored, were sentenced to one year's imprisonment.

November 29. City Solicitor Kinsey sent to Councils' City Property Committee an opinion bearing upon the question of a new site for the Municipal Hospital. He says such an institution may be established "in what would be deemed not to be a built-up portion of the city, but not in a built-up portion thereof." The further opinion that "the city may not take title to and erect a hospital and have full control outside of the county line" would seem to have an adverse bearing upon the scheme to acquire Petty's Island as a site for a new almshouse.

— By the death of Mrs. Rebecca S. Elkinton, in her 77th year, the philanthropic bequests in the will of her husband, the late Thomas Elkinton, became operative. They include \$50,000 to the Westtown Boarding School for Friends, \$5000 each to the Jefferson, University, Pennsylvania, Orthopædic and Polyclinic Hospitals, and \$25,000 to be divided in sums not exceeding \$5000 each in assisting in the work of supplying bathing establishments in this city.

November 30. Auditor General Hardenbergh and City Treasurer Moore announced the appointment of Select Councilman Wm. McCoach, Joseph H. Klemmer and Harry J. Trainer, together with Gustave Bacharach, Secretary of the Civil Service Board, and William H. Murphy, Secretary of the Donnelly-Ryan organization, as Mercantile Appraisers to serve for three years.

— By the will of Samuel B. Huey bequests of \$10,000 each to the Presbyterian Hospital and the Presbyterian Board of Home Missions will become operative following the death of his widow.

RELIGIOUS CHRONOLOGY.

[From December 1, 1900, to December 1, 1901.]

1900, December 2. Sixtieth anniversary of the Protestant Episcopal Church of the Advent.

— Corner-stone laid of the Galilee Colored Baptist Church, Roxborough.

December 9. Dedication of the new chapel of the Palatinate Reformed Church, West Philadelphia.

December 11. Immanuel Baptist Mission recognized as an independent church.

December 12. Rev. Clarence W. Bisphan instituted as rector of St. Philip's Protestant Episcopal Church, West Philadelphia.

December 21. Centennial of Rodeph Shalom Synagogue, Broad and Mount Vernon streets.

1901, January 7. Twenty-fifth anniversary of the pastorate of the Rev. W. H. Gailey, at the Fifth Reformed Presbyterian Church.

January 10. Consecration of Epiphany Protestant Episcopal Chapel, Seventeenth and Summer streets.

January 12. Rev. Joseph May, LL. D., com-

pletes twenty-five years' continuous service at the First Unitarian Church.

January 13. Installation of Rev. Charles L. Fry as pastor of St. Luke's Evangelical Lutheran Church.

January 15. Installation of Rev. Faye Walker, D. D., as pastor of the Hebron Memorial Presbyterian Church.

January 16. Rev. Richard E. Locke installed as pastor of the Presbyterian Church of the Redeemer, Germantown.

January 20. Opening services in the new chapel of Park Avenue Methodist Episcopal Church.

January 27. Rev. Oscar B. Hawes installed as pastor of the Unitarian Church, Germantown.

— Corner-stone laid of the Henry S. Frank Memorial Synagogue on the grounds of the Jewish Hospital.

— Rev. E. E. Hoshour installed as pastor of Bethany Evangelical Lutheran Church.

February 2. Service in memory of Queen Victoria held in St. Mark's Protestant Episcopal Church.

February 9. Consecration of St. Mary's Chapel for Colored People, a mission of St. Mark's Protestant Episcopal Church.

February 12. Installation of the Rev. G. S. Mott Doremus as pastor of the First Presbyterian Church, Northern Liberties.

March 10. Consecration of the new edifice of the Lutheran Church of the Transfiguration.

— Dedication of Faith Methodist Episcopal Church.

March 24. Dedication of St. Paul's Presbyterian Church, West Philadelphia.

April 7. Closing services held in the Evangelical Lutheran Church of the Holy Communion, Broad and Arch streets.

— Opening services held in the Protestant Episcopal Church of the Atonement, Forty-seventh street and Kingsessing avenue.

— Dedicatory services held in the Wayne Junction United Evangelical Church.

— Rev. B. L. Ehreweich, of Atlantic City, elected rabbi of the Adath Jeshurun Congregation.

April 14. Fiftieth anniversary of the laying of the corner-stone of Calvary Monumental Protestant Episcopal Church.

— Formal opening of the new edifice of Union Presbyterian Church, Sixty-sixth street and Woodland avenue.

April 28. Dedication of the new church edifice of the First Association of Spiritualists.

May 12. Consecration of the new edifice of the Protestant Episcopal Church of the Atonement, Forty-seventh street and Kingsessing avenue.

May 16. One hundred and thirteenth general assembly of the Presbyterian Church.

May 19. Centennial anniversary of Union Methodist Episcopal Church.

May 22. Fiftieth anniversary of the First Baptist Church of Manayunk.

May 26. Semi-centennial anniversary of Bridesburg Methodist Episcopal Church.

June 9. Twenty-fifth anniversary of the opening of St. Charles Borromeo's Roman Catholic Church and of the ordination of the rector, Rev. James P. Sinnott.

June 11. Installation of Rev. Henry Clay

Ferguson as pastor of the Harper Memorial Presbyterian Church.

June 21. Corner-stone laid of the A. J. Kynett Memorial Methodist Episcopal Church, Seventeenth and Cayuga streets.

July 12. Corner-stone laid of Parish House of St. John's Protestant Episcopal Church, Brown street below Third.

July 27. Corner-stone laid of Epiphany Protestant Episcopal Church, Germantown.

July 28. Corner-stone laid of the Evangelical Lutheran Church of the Resurrection.

— Dedication of new edifice of Mount Pisgah Church, United Brethren in Christ.

August 11. Dedication of the Galilee Baptist Church, Roxborough.

August 24. Rev. B. C. Ehrenreich installed rabbi of the Adath Jeshurun Congregation.

September 12. Dedication of the Henry S. Frank Memorial Synagogue on the Jewish Hospital grounds.

September 15. Installation of the Rev. Carl B. Schuchard, pastor of Bethany Lutheran Church, Roxborough.

September 19. Memorial services for President McKinley held in churches of every denomination.

September 22. Corner-stone laid of St. Ludwig's Roman Catholic Church, Master and Twenty-eighth streets.

— Dedication of Trinity Reformed Episcopal Church, Allegheny avenue and F street.

September 29. Golden jubilee of the Roman Catholic Church of St. Vincent de Paul, Germantown.

— Corner-stone laid of the New Roman Catholic Church of St. Monica, Seventeenth and Ritter streets.

— Corner-stone laid of the new edifice of Messiah Reformed Church.

September 29. Corner-stone laid of the new edifice of the Mount Airy Presbyterian Church.

— Dedication of the new edifice of the Fourth Reformed Church, Roxborough.

October 5. Corner-stone laid of the new edifice of the Wissahickon Methodist Episcopal Church.

October 6. Corner-stone laid of the Syrian Chapel of St. Maron, at Tenth and Ellsworth streets.

— Installation as pastor of Bishop Charles L. Moench, at the First Moravian Church.

— Dedication of the Temple of the First Association of Spiritualists.

— Dedication of St. Josaphat's Roman Catholic Church, Manayunk.

November 3. Dedication of the new Wissahickon Baptist Church.

— Dedication of the new Metropolitan Baptist Church.

November 13. Fiftieth anniversary of the pastorate of the Rev. Luther E. Albert, D. D., at Trinity Evangelical Lutheran Church, Germantown.

— Appointment of the Rev. Matthew A. Hand as rector of St. Ann's Roman Catholic Church, and of the Rev. John F. McQuade as rector of the Cathedral.

November 17.—Corner-stone laid of the Evangelical Lutheran Church of the Apostles.

— Dedication of the Roman Catholic Chapel of the Holy Angels, Oak Lane.

— Opening services in the new edifice of Trinity Baptist Church.

November 30. Ninetieth anniversary of St. Luke's Protestant Episcopal Church, Germantown, and dedication of transept chapel commemorative of the life and services of James M. Aertsen.

LOCAL NECROLOGY.

[From December 1, 1900, to December 1, 1901.]

Albert, Charles F., violin maker, July 1, 62 years.

Alexander, Rev. Robert, D. D., editor of *Presbyterian*, February 27, 64 years.

Armstrong, George H., ex-member of Legislature and Alderman, July 8, 82 years.

Ashurst, Dr. Samuel, physician and President Tuckerton Railroad, November 12, 61 years.

Ballinger, Fenwick A., ex-Select Councilman, April 11, 50 years.

Bardsley, John, former City Treasurer, January 4, 64 years.

Beale, Dr. Edmond, physician, June 1, 81 years.

Betts, John, prominent member of Society of Friends, July 29, 97 years.

Blair, Henry C., leading druggist, January 7, 57 years.

Blodgett, Lorin, statistician, March 24, 78 years.

Boyle, William, President Philadelphia Brewing Company, August 7, 60 years.

Camp, Rev. Joseph J., Prison Agent, July 4.

Carpenter, Major Edward, prominent lawyer and soldier of Civil War, August 16, 61 years.

Chandler, D. Woelpper, Secretary and Treasurer of Winifrede Coal Company, November 7, 55 years.

Cramp, Henry W., Vice President and Treasurer of William Cramp & Sons' Ship and Engine Building Company, October 3, 50 years.

Cunningham, Peter F., bookseller, June 7, 70 years.

Davis, Henry C., President of State Line and Sullivan Railroad Company, grandson of Lucretia Mott, trustee of Tuskegee Institute, January 30, 61 years.

De Walt, Hiram, prominent Prohibitionist, June 22, 49 years.

Dickson, Thomas, ex-City Commissioner, Highway Supervisor and employee of Custom House and Gas Works, also hotel proprietor, January 22, 71 years.

Doran, James S., superintending and constructing engineer for the International Navigation Company and an authority on marine engines, December 18, 67 years.

Dorr, Dalton, curator Memorial Hall, Fairmount Park, February 26, 55 years.

Dunnglison, Dr. Richard, editor *Dunnglison's Medical Dictionary* and other books, March 5, 66 years.

Elkin, Lewis, ex-member Board of Education and prominent philanthropist, July 7, 70 years.

Elkinton, Thomas, soap manufacturer and minister Society of Friends, September 29, 65 years.

Fitler, Edward H., Jr., son of late Mayor Fitler and ex-President of Edwin H. Fitler Cordage Company, July 4, 48 years.

Fortescue, Joseph Lyle, for more than forty years reporter on *Ledger*, May 26, 87 years.

Fraley, Frederick, President National and Philadelphia Boards of Trade and of Western

Saving Fund and of American Philosophical Society, September 23, 98 years.

Friedman, Max, tenor singer, May 8, 55 years.

Gillespie, Mrs. Elizabeth Duane, prominent in public-spirited, philanthropic, artistic and other affairs, October 13, 80 years.

Glading, Charles F., Sr., ex-City Commissioner, February 28, 90 years.

Gramm, Gustavus E., physician and former minister Reformed Church, November 3, 78 years.

Guhlmann, Prof. Gotthilf F., widely known in musical circles, September 11, 56 years.

Hassler, Simon, leader of orchestra, June 25, 69 years.

Hertzog, Prof. John B., prominent teacher and leader among German-Americans, September 12, 66 years.

Holman, Prof. D. S., eminent microscopist, May 13, 75 years.

Hoskins, William H., stationer, May 20, 60 years.

Howard, Henry, lived in three centuries, born January 24, 1799, died January 4, 1901.

Huey, Samuel B., President of Board of Education, November 21, 59 years.

James, Rev. Fleming, D. D., Professor of Homiletics at the Philadelphia Divinity School of the Episcopal Church and minister in charge of All-Hallows' Church, Wyncote, October 9, 60 years.

Johnson, Francis Aristide, Professor of Latin Languages and Literature University of Pennsylvania, April 4, 72 years.

Justice, Philip Syng, President of Butcher Steel Works, afterward Midvale Steel Works, May 8, 82 years.

Kerns, James N., United States Marshal and former member House Representatives, March 4, 71 years.

Lambert, John, a founder of Ridge Avenue Passenger Railway, also director of financial institutions, May 21, 81 years.

Lankenau, John D., President German Hospital and President and founder of Mary J. Drexel Home and Philadelphia Mother House for Deaconesses, August 30, 84 years.

Lardner, Major Lynford, ex-Assistant Paymaster U. S. N., February 28, 61 years.

Le Brun, Napoleon, architect of Academy of Music, the Cathedral and other well-known buildings, July 11, 82 years.

Leedom, Thomas L., carpet manufacturer, July 19, 73 years.

Lincoln, Charles Shippen, Clerk of the United States District Court, April 11, 64 years.

Lincoln, Henry E., Treasurer and Librarian in Baptist Historical Society, August 29, 82 years.

Linderman, Dr. Richard J., ex-State Senator, January 6, 64 years.

Lloyd, Howard Williams, noted local historian, Corresponding Secretary of Pennsylvania Historical Society and member of local historical clubs, February 10, 50 years.

Longshore, Dr. Hanna E., first woman to practice medicine in Philadelphia, October 18, 82 years.

Lucas, John, founder firm of John Lucas & Co., paint manufacturers, August 8, 77 years.

Lukens, Charles M., Sr., member real-estate firm Lukens & Montgomery, January 1, 1901, 75 years.

Lynch, Brigadier General James C., well-known real-estate dealer and veteran Civil War, April 12, 60 years.

Marsh, Thomas, retired builder and ex-Councilman, who, it is said, originated the present system of numbering streets east and west, beginning a new number with each square, October 22, 89 years.

Martin, T. Henry, proprietor of *Evening News*, President of the Fellowship Club and active in affairs of Clover Club, Pen and Pencil Club and other organizations, November 19, 38 years.

McCanl, Charles, builder and contractor, December 8, 51 years.

McCormick, James, ex-Common Councilman, formerly Assistant Adjutant-General Department of Pennsylvania G. A. R., and recently Chief Deputy Delinquent Tax Bureau, July 4, 61 years.

McDowell, Anna E., active in the work of the advancement of the cause of women, October 1.

McLeod, Rev. John, Presbyterian emeritus clergyman, March 7, 84 years.

McManus, William J., head of United States Secret Service in this city, February 26, 48 years.

McMullen, William, Select Councilman, March 31, 77 years.

Meehan, Thomas, distinguished botanist, Common Councilman, November 19, 75 years.

Moore, James, proprietor Bush Hill Iron Works, February 11, 83 years.

Needles, Edward M., ex-President Penn Mutual Life Insurance Company, January 23, 78 years.

Newland, Professor William A., musician, November 29, 88 years.

Nicholson, James B., Grand Secretary of Grand Lodge of Pennsylvania I. O. O. F., March 4, 81 years.

Nicholson, Rev. William R., Bishop Reformed Episcopal Church, June 7, 79 years.

Norris, Dr. William, Professor of Ophthalmology at University of Pennsylvania, November 18, 62 years.

Osbourn, Francis A., State Senator, January 29, 55 years.

Otto, Charles W., President Germantown National Bank, November 22, 76 years.

Palen, Dr. Gilbert, physician, July 29, 69 years.

Pardee, General Ario, Jr., veteran Civil War, March 16, 62 years.

Patterson, Joseph G., former Health Officer, June 23, 54 years.

Powell, George W., real-estate dealer, November 7, 58 years.

Prettyman, William C., retired ship builder, February 11, 85 years.

Pursell, Sextus C., Select Councilman Forty-first ward and Deputy State Bank Examiner, December 27, 39 years.

Quinn, Rev. Francis J., Roman Catholic clergyman, April 24, 54 years.

Sargeant, Captain Redford, marine superintendent Cramp Shipbuilding Company and widely-known navigator, November 8, 57 years.

Schmidt, Ernest R., Ph. D., Professor of German and Latin and instructor in the Natural Sciences in St. Mary's Hall, P. E. Seminary of Burlington, N. J., November 28, 82 years.

Schofield, Seville, manufacturer, December 21, 68 years.

Seely, Captain Henry B., U. S. N., former Commandant League Island Navy Yard, May 22, 64 years.

Shaw, Thomas, inventor, January 19, 63 years.

Sims, John C., Secretary Pennsylvania Railroad Company, January 6, 56 years.

Souder, Joseph R., member Legislature, November 1, 70 years.

Stewart, William F., superintendent circulation department of *Public Ledger*, also "Father" of House of Representatives, December 1, 1900, 61 years.

Struthers, Captain John S., ex-member Legislature, October 27, 75 years.

Supplee, William D., Treasurer of Supplee Hardware Company, January 24, 38 years.

Swoope, C. Walton, head of electrical department Spring Garden Institute, October 7, 31 years.

Tatham, Henry B., Jr., sheet lead manufacturer, February 11, 54 years.

Thompson, James S., ex-Fire Marshal, February 24, 65 years.

Tilghman, General Benjamin Chew, chemist and inventor, July 4, 80 years.

Troutman, George M., formerly President Central National Bank, March 5, 90 years.

Tyson, Edward T., formerly President Northern National Bank and prominently identified with building associations, April 2, 86 years.

Verner, William, President United Security, Life and Trust Company, member firm O. S. Janney & Co., chemists, May 13, 72 years.

Walton, Collins W., retired hat manufacturer and prominently identified with street railways, May 23, 61 years.

Warner, William R., firm of William R. Warner & Co., manufacturing chemists, April 3, 64 years.

Welde, John, brewer, August 2, 62 years.

Widener, George, ex-Common Councilman, March 26, 82 years.

Wisler, Henry H., ex-Common Councilman, August 19, 77 years.

Wolsieffer, William, director of music, January 16, 60 years.

Yeakel, Josephus, Real Estate Assessor, March 31, 61 years.

GENERAL CHRONOLOGY.

1900.—December 1. A diplomatic agreement is entered into between the United States and Nicaragua preliminary to a treaty for the building of the Nicaragua Canal.

December 12. The centennial anniversary of the establishment of the capital at Washington is celebrated.

December 30. The first Cabinet of the Australian Confederation is formed, with Right Hon. E. Barton as Prime Minister.

1901.—January 1. The Earl of Houghton is sworn in as the first Governor of the Australian commonwealth.

— The opening of the twentieth century is celebrated in many cities of the United States.

January 2. Lord Roberts on his return from South Africa is greeted by Queen Victoria, an Earldom is conferred upon him, and he is made a Knight of the Garter.

January 4. Sir Alfred Milner appointed Governor of the Transvaal, and Major Hamilton

John Gould-Adams Governor of the Orange River Colony.

January 14. The Supreme Court of the United States declares the present military control of Cuba legal, and directs that Neely, the Cuban post-office defaulter, be taken to Havana for trial. On January 21 the State Department issued a warrant to the Cuban authorities for the surrender of Neely, who was taken to Havana. He had not been tried up to December 1, 1901.

January 22. The Senate ratifies the treaty with Spain for the cession to the United States of the islands of Sibutu and Cagayas of the Philippine group, omitted from the former treaty, and for which \$100,000 is to be paid.

— The Prince of Wales takes the oath as King Edward VII of Great Britain and Ireland, Emperor of India, etc.

January 30. The organization of The Hague Court of Arbitration for the adjustment of international disputes is announced.

February 4. John Marshall day generally observed in the larger cities of the United States.

— The body of Queen Victoria entombed at Frogmore Mausoleum beside that of the Prince Consort.

February 5. Henry E. Toutsey, protesting his innocence, is sentenced to life imprisonment as one of the principals in the murder of Governor Goebel, of Kentucky.

February 7. Queen Wilhelmina of Holland and Duke Henry of Mecklenburg-Schwerin married.

February 18. The American Philippine Commission establishes civil government in the province of Tarlac, Luzon.

February 20. The first Territorial Legislature of Hawaii begins its session in Honolulu.

February 21. The Cuban Constitution, in its final form, is signed in duplicate by the delegates at Havana.

February 27. M. Boglipoff, the Russian Minister of Public Instruction, assassinated by Peter Karpovich, a student at Russian and German universities.

March 8. The Delaware Legislature adjourns, having failed to elect Senators to represent the State.

March 11. Great Britain's reply to the United States declining to accept the Senate amendments to the Hay-Pauncefote treaty is delivered to Secretary Hay.

March 19. Edwin E. Abbey, the American artist, is commissioned by King Edward VII to paint the scene of his coronation.

March 23. Aguinaldo, chief of the Philippine insurgents, is captured by General Frederick Funston and a party of native scouts in the province of Isabella, Luzon.

— The United States Government makes payment to Spain for the islands of Cagayar and Cibusu, and ratifications of the treaty of cession are exchanged at Washington.

March 30. President McKinley appoints General Funston a Brigadier General in the regular army in recognition of his services in the capture of Aguinaldo.

April 5. President McKinley appoints Philander C. Knox, of Pennsylvania, Attorney-General, to succeed John W. Griggs, resigned.

April 9. The first coaling station to be estab-

lished by the United States on foreign soil is completed by the Navy Department in Mexico.

April 20. General Tinio, insurgent Filipino leader in Luzon, surrenders.

April 28. Electric power is successfully transmitted a distance of 140 miles in California.

April 29. President McKinley and party leave Washington on a trip to the Pacific coast.

May 1. The Pan-American Exposition at Buffalo formally opened.

May 3. Fire lays waste 148 blocks in Jacksonville, Florida. Loss, \$10,000,000.

— Civil government established in Manila. Population of the city, 244,732.

May 6. The British War Office announces the total number of deaths in the South African war as 714 officers and 14,264 men.

May 9. Panic in the New York stock market caused by a struggle for the control of Northern Pacific shares.

May 13. The War Department fixes the strength of the regular army on a peace basis at 77,287.

May 18. Gen. Chaffee issues his farewell order ending the American relief expedition in China.

— President McKinley witnesses the launching of the battleship Ohio at San Francisco, but his trip to other parts of the Pacific coast is abandoned because of the serious illness of Mrs. McKinley.

May 22. The prisoner Bresci, assassin of King Humbert of Italy, commits suicide in San Stefano prison.

May 27. The United States Supreme Court decides that duties on imports from Porto Rico collected prior to the passage of the Porto Rican tariff act must be refunded, but that the act itself is constitutional.

May 30. President McKinley and party return to Washington from their trip to the Pacific coast.

June 7. Andrew Carnegie transfers to trustees for the benefit of the Scotch Universities \$10,000,000 in five per cent. United States Steel Corporation bonds.

June 21. President McKinley's order establishing civil government in the Philippines and appointing William H. Taft the first Governor is promulgated.

June 23. General Cailles, the Filipino insurgent leader, surrenders.

June 28. A royal proclamation announces that the coronation of King Edward VII, of Great Britain and Ireland, will take place in June, 1902.

July 4. Civil government in the Philippines is inaugurated.

July 10. United States Minister Leishman obtains a final settlement of American indemnity claims against Turkey.

July 24. General Zurbano, Filipino insurgent leader, surrenders.

July 25. President McKinley proclaims free trade between Porto Rico and the United States.

— Don Jermann Riesco proclaimed President of Chile.

July 26. Court of Inquiry into the conduct of Admiral Schley during the Spanish-American war ordered at the request of the latter officer.

July 31. The British House of Commons votes a grant of £100,000 to Lord Roberts.

August 6. General strike of members of the Amalgamated Association of Iron, Steel and

Tin Workers employed by the United States Steel Corporation. The strike proves a failure after several weeks of idleness.

August 17. General Plaza declared elected President of Ecuador.

September 4. Emperor William, of Germany, receives Prince Clun, of China, who expresses regrets for the murder of Baron von Ketteler.

September 6. President McKinley shot at Buffalo by Leon Czolgosz.

September 7. The protocol between the Allied Powers and China is signed at Peking.

September 12. The Schley Court of Inquiry holds its first session at Washington. Rear-Admiral Schley's objections to Rear-Admiral Howison as a member of the Board are sustained.

September 13. Rear-Admiral Ramsey is appointed as the third member of the Schley Court of Inquiry.

September 14. President McKinley dies and Vice-President Roosevelt takes the oath of office as President.

September 19. The last services over the body of President McKinley are held at Canton, Ohio; business is suspended throughout the United States.

— Sixty-seven lives are lost by the foundering of the British torpedo boat Cobra, off the Lincolnshire coast.

September 20. The Schley Court of Inquiry re-convenes and begins the taking of testimony.

September 24. Leon F. Czolgosz is found guilty of the murder of President McKinley.

October 22. The Pan-American Congress opens in the city of Mexico.

October 23. Yale University confers the degree of LL. D. on President Roosevelt.

October 27. Senator John P. Jones, of Nevada, announces his return to the Republican party.

October 29. Leon F. Czolgosz, the assassin of President McKinley, is put to death by electricity at Auburn, New York.

November 2. The Pan-American Exposition at Buffalo is closed.

November 5. The French fleet, under Admiral Caillard, seizes three ports in the island of Mitylene to be held until the Porte gives satisfaction in the matter of French claims. England does not interfere and the Sultan makes settlement.

November 11. The new Alabama constitution is ratified by a vote of the people.

November 13. The British Secretary of State for War, Mr. Brodrick, reports that 11,000 Boers have been killed, wounded or left the country; 42,000 are prisoners, and 10,000 remain in the field.

— The Northern Securities Company is incorporated with a capital of \$400,000,000, to take over the stock of the Great Northern and Northern Pacific Railroad Companies.

November 18. The new Isthmian canal treaty between the United States and Great Britain is signed at Washington by Secretary Hay and Lord Pauncefote.

November 19. The Commercial Pacific Cable Company awards a contract for a cable from San Francisco to Hawaii.

— The Columbian insurgents captured Colon, but subsequently, under the influence of United States forces, an amicable settlement of the insurrection was reached.

November 20. The Reciprocity Convention, in Washington, adopted resolutions favoring reciprocity, provided no harm is done to any home industry.

November 21. Governor Stone removed Recorder A. M. Brown, of Pittsburg, and appointed in his place ex-Director of Public Safety J. O. Brown. Senator Flinn's friends were then restored to office as a result apparently of a deal with the Governor by which Pittsburg supported the administration ticket at the November election.

GENERAL NECROLOGY.

Aldrich, Louis, actor, June 17, 58 years.

Armour, Philip D., Chicago millionaire and philanthropist, January 6, 60 years.

Armstrong, Sir William George, English gun manufacturer, December 27, 90 years.

Beresford, Lord William, of the British army, December 28, 53 years.

Besant, Sir Walter, English novelist, June 9, 63 years.

Boutelle, Charles A., ex-Congressman from Maine, May 21, 62 years.

Brogie, Duc de, French statesman, January 19, 70 years.

Bunce, Francis M., Rear-Admiral U. S. N. (retired), October 19, 65 years.

Butterfield, General Daniel, July 17, 70 years.
Cannon, George Q., of the Mormon Church, April 12, 74 years.

Carte, D'Oyle (Richard Doyle McCarthy), theatrical manager, April 3, 57 years.

Chang, Li Hung, Chinese diplomat, November 7, 79 years.

Crispi, Francesco, ex-Premier of Italy, August 11, 82 years.

Delmonico, Charles C., proprietor of the Delmonico restaurants; New York, September 20, 40 years.

Donnelly, Ignatius, politician and author, January 2, 70 years.

Dowager Empress Frederick, of Germany, August 5, 61 years.

Egle, Dr. William H., historian of Pennsylvania, February 19, 71 years.

Everts, William Maxwell, of New York, February 28.

Fiske, John, author and lecturer, July 4, 59 years.

Gray, Elisha, one of the inventors of the telephone, January 21, 66 years.

Greenaway, Kate, illustrator, November 7.

Gurko, Count Joseph V., famous Russian General, January 28, 73 years.

Harrison, Benjamin, twenty-third President of the United States, March 13, 68 years.

Hart, James McDougal, landscape artist, October 24, 73 years.

Haverly, J. H., famous minstrel, September 28, 58 years.

Herne, James A., actor and playwright, June 2, 60 years.

Hohenlohe, Prince von, formerly Chancellor of Germany, July 5, 82 years.

Irwin, John, Rear-Admiral of the U. S. N. (retired), July 28, 69 years.

Jasper, Rev. John, the famous colored preacher, who declared that the sun "do move," March 30, 89 years.

Kellogg, Rev. Elijah, author of "Spartacus to the Gladiators," March 17, 88 years.

Kruger, Mrs., wife of the President of the South African Republic, July 20, 67 years.

Kyle, James Henderson, United States Senator from South Dakota, July 1, 47 years.

Le Brun, Napoleon, architect, July 9, 80 years.

Le Conte, Joseph, Professor of the University of California, July 6, 78 years.

Ludlow, William, Brigadier General U. S. A., formerly Chief of Water Department of Philadelphia, August 30, 58 years.

Magee, Christopher L., Pittsburg politician, March 8, 53 years.

Mapleson, Henry James, operatic impresario, November 14, 72 years.

McKinley, William, twenty-fifth President of the United States, September 14, 58 years.

Milan, ex-King of Servia, February 11, 47 years.

Moran, Edward, marine painter, June 9, 72 years.

Nicholson, William Rufus, Bishop of the Reformed Episcopal Church, June 7, 79 years.

Nicolay, John George, private secretary to President Lincoln, September 26, 70 years.

Nordenskjöld, Baron Adolf Erik, Arctic explorer, August 12, 69 years.

Pillsbury, John S., ex-Governor of Minnesota, October 18, 73 years.

Pingree, Hazen S., ex-Governor of Michigan, June 18, 61 years.

Porter, John Addison, formerly secretary to President McKinley, December 15, 44 years.

Porter, General Fitz John, May 21, 78 years.

Prado, Mariano Ignacio, ex-President of Peru, May 6, 75 years.

Price, Isaiah, colonel of volunteers during the War of the Rebellion, at West Chester, Pa., November 24, 80 years.

Reed, Roland, actor, March 30, 48 years.

Revels, H. R., ex-Senator from Mississippi, January 16.

Richardson, Abbey Sage, author and dramatist, December 5, 63 years.

Rothschild, Baron Wilhelm von, head of the famous banking house, January 25, 73 years.

Rowland, Prof. Henry A., of Johns Hopkins University, April 16, 52 years.

Samford, William J., Governor of Alabama, June 11, 56 years.

Tait, Peter Guthrie, Professor of Edinburgh University, July 4, 70 years.

Tanner, John Riley, ex-Governor of Illinois (Corporal Tanner), May 23, 57 years.

Thompson, Maurice, novelist, February 15, 57 years.

Trenholm, William L., ex-Comptroller of the Currency, January 11, 65 years.

Verdi, Giuseppe, famous Italian composer, January 27, 87 years.

Victoria, Queen of Great Britain and Ireland, January 22, 82 years.

Waite, Davis H., former Governor of Colorado, November 27.

White, Stephen M., ex-United States Senator from California, February 21, 48 years.

Wildman, Ronsevell, consul general of United States at Hongkong, February 22, 37 years.

Wolcott, Roger, ex-Governor of Massachusetts, December 21, 53 years.

Yonge, Charlotte Mary, novelist, March 24, 77 years.

Youmans, Dr. William Jay, one of the founders of the *Popular Science Monthly*, April 10, 62 years.

GOVERNMENT OF THE UNITED STATES.

[NOTE.—All lists of public officers have been corrected to November 20, 1901.]

President.—THEODORE ROOSEVELT, of New York, September 14, 1901, to March 4, 1905.
Vice-President.—Vacant.

CABINET.

<i>Secretary of State.</i> —JOHN HAY, of District of Columbia.	<i>Secretary of the Interior.</i> —ETHAN ALLEN HITCHCOCK, of Missouri.
<i>Secretary of the Treasury.</i> —LYMAN JUDSON GAGE, of Illinois.	<i>Postmaster-General.</i> —HENRY C. PAYNE, of Wisconsin.
<i>Secretary of War.</i> —ELIHU ROOT, of New York.	<i>Attorney-General.</i> —PHILANDER C. KNOX, of Pennsylvania.
<i>Secretary of the Navy.</i> —JOHN DAVIS LONG, of Massachusetts.	<i>Secretary of Agriculture.</i> —JAMES WILSON, of Iowa.

ASSISTANT SECRETARIES AND CHIEFS OF BUREAUS.

STATE DEPARTMENT.

Assistant Secretary, David J. Hill.
Second Assistant Secretary, Alvey A. Adee.
Third Assistant Secretary, Herbert H. D. Pierce.
Chief Clerk, William H. Michael.

TREASURY DEPARTMENT.

Assistant Secretaries, O. L. Spalding, H. A. Taylor, Milton E. Ailes.
Chief Clerk, Wallace H. Hills;
Comptroller, R. J. Tracewell.
Register, Judson W. Lyons.
Auditor for Treasury Department, W. E. Andrews; *Deputy,* Edward McKetterick.
Auditor for War Department, F. E. Rittman; *Deputy,* Edward P. Seeds.
Auditor for Interior Department, Robert S. Person; *Deputy,* George R. Dunham.
Auditor for Navy Department, William W. Brown; *Deputy,* John M. Ewing.
Auditor for State and other Departments, Ernest G. Timme; *Deputy,* G. W. Esterly.
Auditor for Post Office Department, Henry A. Castle; *Deputies,* Nolen L. Chew, Harrison Allen.
Treasurer of United States, Ellis H. Roberts;
Assistant, James F. Meline.
Comptroller of Currency, William Barrett Ridgely; *Deputy,* Thomas P. Kane.
Commissioner of Internal Revenue, John W. Yerkes. *Deputies,* Robert Williams, Jr., James C. Wheeler.
Director of the Mint, George E. Roberts.
Supervising Architect, James K. Taylor.
Bureau of Engraving and Printing: *Chief,* W. M. Meredith.
Secret Service: *Chief,* John E. Wilkie.
Bureau of Statistics: *Chief,* O. P. Austin.
Life-Saving Service: *General Superintendent,* Sumner I. Kimball.
Commissioner of Navigation, Eugene Tyler Chamberlain; *Deputy,* Thomas B. Sanders.
Chairman Lighthouse Board, Rear-Admiral N. H. Farquhar, U. S. N.
Superintendent Coast and Geodetic Survey, O. H. Tittman.
Marine Hospital Service: *Supervising Surgeon-General,* Walter Wyman.
Commissioner-General of Immigration, T. V. Powderly.
Steamboat Inspection: *Supervising Inspector-General,* James A. Dumont.

WAR DEPARTMENT.

Assistant Secretary, William C. Sanger.
Chief Clerk, John C. Scofield.
Lieut.-General Commanding the Army, Nelson A. Miles.
Adjutant-General, Henry C. Corbin.
Inspector-General, Joseph C. Breckinridge.
Quartermaster-General, M. I. Ludington.
Acting Commissary-General, J. F. Weston.
Surgeon-General, George M. Sternberg.
Paymaster-General, A. E. Bates.
Chief of Engineers, G. L. Gillespie.
Chief of Ordnance, William Crozer.
Judge Advocate-General, George B. Davis.
Chief Signal Officer, A. W. Greely.

RECORD AND PENSION OFFICE.

Chief, Brig. Gen. F. C. Ainsworth.
Assistant Chief, Major John Tweedale.

NAVY DEPARTMENT.

Assistant Secretary, Charles H. Darling.
Chief Clerk, B. F. Peters.
Bureau of Ordnance: *Chief,* Charles O'Neil.
Bureau of Equipment: *Chief,* Royal B. Bradford.
Hydrographer, Lieutenant Commander W. H. H. Southerland.
Bureau of Navigation: *Chief,* A. S. Crowninshield.
Naval Intelligence: *Chief,* Captain Charles D. Sigsbee.
Bureau of Yards and Docks: *Chief,* M. T. Endicott.
Bureau of Supplies and Accounts: *Chief,* A. S. Kenney.
Bureau of Steam Engineering: *Chief,* George W. Melville.
Bureau of Medicine and Surgery: *Chief,* William K. Van Reypen.
Bureau of Construction and Repair: *Chief,* Francis T. Bowles.
Judge Advocate-General, Captain Samuel C. Lemly.
Naval Observatory: *Superintendent,* Captain C. H. Davis.
Nautical Almanac: *Director,* Prof. W. S. Harshman.
Commandant Marine Corps, Brig. General Chas Heywood.

INTERIOR DEPARTMENT.

First Assistant Secretary, Thomas Ryan.
Assistant Secretary, Frank L. Campbell.
Chief Clerk, Edward M. Dawson.

Commissioner of Land Office, Binger Hermann; *Assistant*, Frank W. Mondel.

Commissioner of Pensions, H. Clay Evans; *First Deputy*, James L. Davenport; *Second Deputy*, Leverett M. Kelley.

Commissioner of Indian Affairs, William A. Jones; *Assistant*, A. C. Towner.

Commissioner of Patents, Fred. I. Allen.

Commissioner of Railroads, Jas. Longstreet.

Commissioner of Education, Wm. T. Harris.

Director Geological Survey, C. D. Walcott.

POST OFFICE DEPARTMENT.

Chief Clerk, Blain W. Taylor.

First Assistant Postmaster-General, William M. Johnson; *Chief Clerk*, J. M. Masten.

Superintendent Money-Order System, James T. Metcalf.

Superintendent Dead-Letter Office, David P. Leibhardt.

Second Assistant Postmaster-General, W. S. Shallenberger; *Chief Clerk*, George F. Stone.

Superintendent Railway Mail Service, James E. White.

Superintendent Foreign Mails, N. M. Brooks.

Third Assistant Postmaster-General, Edwin C. Madden; *Chief Clerk*, E. B. Kellogg.

Fourth Assistant Postmaster-General, Jos. L. Bristow; *Chief Clerk*, Charles A. Conrard.

DEPARTMENT OF JUSTICE.

Chief Clerk, Cecil Clay.

Solicitor-General, John K. Richards.

Assistant Attorney-Generals, Louis A. Pradt, Henry M. Hoyt, James M. Beck, Willis Van Devanter (Department of the Interior), John G. Thompson, William E. Fuller, James N. Tyner (Post-office Department).

Solicitor of the Treasury, M. D. O'Connell.

DEPARTMENT OF AGRICULTURE.

Assistant Secretary, Joseph H. Brigham.

Chief Clerk, Andrew Geddes.

Weather Bureau: Chief, Willis L. Moore.

Bureau of Animal Industries: Chief, D. E. Salmon.

DEPARTMENT OF LABOR.

Commissioner, Carroll D. Wright.

CIVIL SERVICE COMMISSION.

John R. Proctor, President; William A. Rodenberg, William Dudley Foulk.

Chief Examiner, A. R. Serven.

GOVERNMENT PRINTING OFFICE.

Public Printer, F. W. Palmer.

BUREAU OF AMERICAN REPUBLICS.

Director, W. W. Rockhill.

INTER-STATE COMMERCE COMMISSION.

Commissioners, M. A. Knapp, J. C. Clements, James D. Yeomans, Charles A. Prouty, Wm. J. Calhoun.

Secretary, Edward A. Moseley.

FIFTY-SEVENTH CONGRESS.

EXPIRES March 4, 1903.

SENATE.

President pro tem.—WILLIAM P. FRYE, of Maine.

Secretary.—CHARLES G. BENNETT, of New York.

Republicans, 54; Democrats, 30; Independents and Populists, 4; vacant, 2.

Term expires.

ALABAMA.

1903 E. W. Pettus, *D.*

1907 John T. Morgan, *D.*

ARKANSAS.

1903 James K. Jones, *D.*

1907 James H. Berry, *D.*

CALIFORNIA.

1903 George C. Perkins, *R.*

1905 Thos. R. Bard, *R.*

COLORADO.

1903 Henry M. Teller, *S. R.*

1907 T. M. Patterson, *D.*

CONNECTICUT.

1903 Orville H. Platt, *R.*

1905 Joseph R. Hawley, *R.*

DELAWARE.

1905 Vacant.

1907 Vacant.

FLORIDA.

1903 Stephen R. Mallory, *D.*

1905 James P. Taliaferro, *D.*

GEORGIA.

1903 Alex. S. Clay, *D.*

1907 Augustus O. Bacon, *D.*

IDAHO.

1903 Henry Heitfeld, *D.*

1907 Fred. T. Dubois, *D.*

Term expires.

ILLINOIS.

1903 William F. Mason, *R.*

1907 Shelby M. Cullom, *R.*

INDIANA.

1903 C. W. Fairbanks, *R.*

1905 Albert J. Beveridge, *R.*

IOWA.

1903 William B. Allison, *R.*

1907 J. P. Dolliver, *R.*

KANSAS.

1903 Wm. A. Harris, *P.*

1907 Joseph R. Burton, *R.*

KENTUCKY.

1903 William J. Deboe, *R.*

1907 J. C. S. Blackburn, *D.*

LOUISIANA.

1903 S. D. McEnery, *D.*

1907 Murphy J. Foster, *D.*

MAINE.

1905 Eugene Hale, *R.*

1907 William P. Frye, *R.*

MARYLAND.

1903 Geo. L. Wellington, *I. R.*

1905 Louis E. McComas, *R.*

MASSACHUSETTS.

1905 Henry Cabot Lodge, *R.*

1907 Geo. F. Hoar, *R.*

Term expires.

MICHIGAN.

1905 Julius C. Burrows, *R.*

1907 James McMillan, *R.*

MINNESOTA.

1905 Moses E. Clapp, *R.*

1907 Knute Nelson, *R.*

MISSISSIPPI.

1905 H. De S. Money, *D.*

1907 A. J. McLaurin, *D.*

MISSOURI.

1903 George G. Vest, *D.*

1905 Francis M. Cockrell, *D.*

MONTANA.

1905 Paris Gibson, *D.*

1907 W. A. Clark, *D.*

NEBRASKA.

1905 Charles H. Dietrich, *R.*

1907 Joseph H. Millard, *R.*

NEVADA.

1903 John P. Jones, *R.*

1905 William M. Stewart, *R.*

NEW HAMPSHIRE.

1903 Jacob H. Gallinger, *R.*

1907 Henry E. Burnham, *R.*

NEW JERSEY.

1905 John Kean, *R.*

1907 William J. Sewell, *R.*

Term expires.

- NEW YORK.
 1903 Thomas C. Platt, *R.*
 1905 Chauncey M. Depew, *R.*
- NORTH CAROLINA.
 1903 Jeter C. Pritchard, *R.*
 1907 F. M. Simmons, *D.*
- NORTH DAKOTA.
 1903 H. C. Hansbrough, *R.*
 1905 P. J. McCumber, *R.*
- OHIO.
 1903 Joseph B. Foraker, *R.*
 1905 Mark A. Hanna, *R.*
- OREGON.
 1903 Joseph Simon, *R.*
 1907 John H. Mitchell, *R.*
- PENNSYLVANIA.
 1903 Boies Penrose, *R.*
 1905 Matthew S. Quay, *R.*

Term expires.

- RHODE ISLAND.
 1905 N. W. Aldrich, *R.*
 1907 George P. Wetmore, *R.*
- SOUTH CAROLINA.
 1903 J. L. McLaurin, *I. D.*
 1907 Benjamin R. Tillman, *D.*
- SOUTH DAKOTA.
 1903 Alfred B. Kittredge, *R.*
 1907 Robert J. Gamble, *R.*
- TENNESSEE.
 1905 William B. Bate, *D.*
 1907 E. W. Carmack, *D.*
- TEXAS.
 1905 Chas. A. Culberson, *D.*
 1907 Joseph W. Bailey, *D.*
- UTAH.
 1903 J. L. Rawlins, *D.*
 1907 Thomas Kearns, *R.*

Term expires.

- VERMONT.
 1903 Wm. P. Dillingham, *R.*
 1905 Redfield Proctor, *R.*
- VIRGINIA.
 1905 J. W. Daniel, *D.*
 1907 T. S. Martin, *D.*
- WASHINGTON.
 1903 George Turner, *D.*
 1905 Addison G. Foster, *R.*
- WEST VIRGINIA.
 1905 Nathan B. Scott, *R.*
 1907 Stephen B. Elkins, *R.*
- WISCONSIN.
 1903 John C. Spooner, *R.*
 1905 Joseph V. Quarles, *R.*
- WYOMING.
 1905 Clarence D. Clark, *R.*
 1907 Francis E. Warren, *R.*

HOUSE OF REPRESENTATIVES.

Republicans, 197; Democrats, 151; Silver Republicans and Populists, 8; Vacant, 1.

Dist.

- ALABAMA.
 1 Geo. W. Taylor, *D.*
 2 A. A. Wiley, *D.*
 3 H. D. Clayton, *D.*
 4 Sidney J. Bowie, *D.*
 5 C. W. Thompson, *D.*
 6 J. H. Bankhead, *D.*
 7 J. L. Burnett, *D.*
 8 W. Richardson, *D.*
 9 O. W. Underwood, *D.*
- ARKANSAS.
 1 P. D. McCulloch, *D.*
 2 John S. Little, *D.*
 3 Thomas C. McRea, *D.*
 4 C. C. Reid, *D.*
 5 H. A. Dinsmore, *D.*
 6 S. Brundidge, Jr., *D.*
- CALIFORNIA.
 1 F. L. Coombs, *R.*
 2 Samuel D. Woods, *R.*
 3 Victor H. Metcalf, *R.*
 4 Julius Kahn, *R.*
 5 E. F. Loud, *R.*
 6 Jas. McLachlan, *R.*
 7 James C. Needham, *R.*
- COLORADO.
 1 J. F. Shafroth, *S.*
 2 John C. Bell, *S.*
- CONNECTICUT.
 1 E. S. Henry, *R.*
 2 N. D. Sperry, *R.*
 3 Charles A. Russell, *R.*
 4 E. J. Hill, *R.*
- DELAWARE.
 L. H. Ball, *R.*
- FLORIDA.
 1 S. M. Sparkman, *D.*
 2 Robert W. Davis, *D.*
- GEORGIA.
 1 R. E. Lester, *D.*
 2 James M. Griggs, *D.*

Dist.

- 3 E. B. Lewis, *D.*
 4 W. C. Adamson, *D.*
 5 L. F. Livingston, *D.*
 6 C. L. Bartlett, *D.*
 7 J. W. Maddox, *D.*
 8 W. M. Howard, *D.*
 9 F. C. Tate, *D.*
 10 W. H. Fleming, *D.*
 11 W. G. Brantley, *D.*
- IDAHO.
 Thos. L. Glenn, *F.*
- ILLINOIS.
 1 James R. Mann, *R.*
 2 John J. Feely, *D.*
 3 George P. Foster, *D.*
 4 Jas. McAndrews, *D.*
 5 W. F. Mahoney, *D.*
 6 Henry S. Boutell, *R.*
 7 George E. Foss, *R.*
 8 Albert J. Hopkins, *R.*
 9 Robert R. Hitt, *R.*
 10 George W. Prince, *R.*
 11 Walter Reeves, *R.*
 12 J. G. Cannon, *R.*
 13 Vespasian Warner, *R.*
 14 Joseph V. Graff, *R.*
 15 J. Ross Mickey, *D.*
 16 T. J. Selby, *D.*
 17 B. F. Caldwell, *D.*
 18 Thomas M. Jett, *D.*
 19 Joseph B. Crowley, *D.*
 20 J. R. Williams, *D.*
 21 Fred. J. Kern, *D.*
 22 George W. Smith, *R.*
- INDIANA.
 1 J. A. Hemenway, *R.*
 2 R. W. Miers, *D.*
 3 W. T. Zenor, *D.*
 4 F. M. Griffith, *D.*
 5 E. S. Holliday, *R.*
 6 James E. Watson, *R.*
 7 Jesse Overstreet, *R.*

Dist.

- 8 George W. Cromer, *R.*
 9 Charles B. Landis, *R.*
 10 E. D. Crumpacker, *R.*
 11 George W. Steele, *R.*
 12 J. M. Robinson, *D.*
 13 Abram L. Brick, *R.*
- IOWA.
 1 Thomas Hedge, *R.*
 2 J. N. W. Rumple, *R.*
 3 D. B. Henderson, *R.*
 4 G. N. Haugen, *R.*
 5 Robert G. Cousins, *R.*
 6 John F. Lacey, *R.*
 7 J. A. T. Hull, *R.*
 8 W. P. Hepburn, *R.*
 9 Walter I. Smith, *R.*
 10 J. P. Connor, *R.*
 11 Lot Thomas, *R.*
- KANSAS.
 AT LARGE.
 C. F. Scott, *R.*
 1 Charles Curtis, *R.*
 2 J. D. Bowersock, *R.*
 3 Alfred M. Jackson, *D.*
 4 J. M. Miller, *R.*
 5 W. A. Calderhead, *R.*
 6 W. A. Reeder, *R.*
 7 Chester I. Long, *R.*
- KENTUCKY.
 1 C. K. Wheeler, *D.*
 2 Henry D. Allen, *D.*
 3 John S. Rhea, *D.*
 4 D. H. Smith, *D.*
 5 H. S. Irwin, *R.*
 6 D. L. Gooch, *D.*
 7 South Trimble, *D.*
 8 G. G. Gilbert, *D.*
 9 James N. Kehoe, *D.*
 10 J. B. White, *D.*
 11 Vincent Boreing, *R.*
- LOUISIANA.
 1 Adolph Meyer, *D.*
 2 Robert C. Davey, *D.*

Dist.

- 3 R. F. Broussard, *D.*
- 4 Phanor Breazeale, *D.*
- 5 J. E. Ransdell, *D.*
- 6 S. M. Robertson, *D.*

MAINE.

- 1 Amos L. Allen, *R.*
- 2 Charles E. Littlefield, *R.*
- 3 E. C. Burleigh, *R.*
- 4 Liewellyn Powers, *R.*

MARYLAND.

- 1 W. H. Jackson, *R.*
- 2 A. A. Blakeney, *R.*
- 3 Frank C. Wachter, *R.*
- 4 C. R. Schirm, *R.*
- 5 Sydney E. Mudd, *R.*
- 6 G. A. Pearre, *R.*

MASSACHUSETTS.

- 1 G. P. Lawrence, *R.*
- 2 F. H. Gillette, *R.*
- 3 John R. Thayer, *D.*
- 4 C. Q. Tirrell, *R.*
- 5 W. S. Knox, *R.*
- 6 W. H. Moody, *R.*
- 7 E. W. Roberts, *R.*
- 8 S. W. McCall, *R.*
- 9 J. A. Conry, *D.*
- 10 H. F. Naphen, *D.*
- 11 S. L. Powers, *R.*
- 12 W. C. Lovering, *R.*
- 13 W. S. Greene, *R.*

MICHIGAN.

- 1 John B. Corliss, *R.*
- 2 H. C. Smith, *R.*
- 3 W. Gardner, *R.*
- 4 E. L. Hamilton, *R.*
- 5 W. A. Smith, *R.*
- 6 Samuel W. Smith, *R.*
- 7 Edgar Weeks, *R.*
- 8 J. W. Fordney, *R.*
- 9 Roswell P. Bishop, *R.*
- 10 Henry H. Aplin, *R.*
- 11 A. B. Darragh, *R.*
- 12 C. D. Sheldon, *R.*

MINNESOTA.

- 1 James A. Tawney, *R.*
- 2 James T. McCleary, *R.*
- 3 J. P. Heatwole, *R.*
- 4 Fred. C. Stevens, *R.*
- 5 Loren Fletcher, *R.*
- 6 Page Morris, *R.*
- 7 Frank M. Eddy, *R.*

MISSISSIPPI.

- 1 E. S. Chandler, *D.*
- 2 Thomas Spight, *D.*
- 3 Patrick Henry, *D.*
- 4 A. F. Fox, *D.*
- 5 J. S. Williams, *D.*
- 6 F. A. McLain, *D.*
- 7 C. E. Hooker, *D.*

MISSOURI.

- 1 Jas. T. Lloyd, *D.*
- 2 W. W. Rucker, *D.*
- 3 John Dougherty, *D.*
- 4 C. F. Cochran, *D.*
- 5 W. S. Cowherd, *D.*
- 6 D. A. DeArmond, *D.*
- 7 James Cooney, *D.*
- 8 D. W. Shackelford, *D.*

Dist.

- 9 Champ Clark, *D.*
- 10 Richard Bartholdt, *R.*
- 11 Charles F. Joy, *R.*
- 12 J. J. Butler, *D.*
- 13 Edward Robb, *D.*
- 14 W. D. Vandiver, *D.*
- 15 M. E. Benton, *D.*

MONTANA.

Caldwell Edwards, *F.*

NEBRASKA.

- 1 E. J. Burkett, *R.*
- 2 David H. Mercer, *R.*
- 3 J. S. Robinson, *D.*
- 4 W. L. Stark, *P.*
- 5 A. C. Shallenberger, *P.*
- 6 William Neville, *P.*

NEVADA.

F. G. Newlands, *S.*

NEW HAMPSHIRE.

- 1 C. A. Salloway, *R.*
- 2 F. D. Currier, *R.*

NEW JERSEY.

- 1 H. C. Loudenslager, *R.*
- 2 J. J. Gardner, *R.*
- 3 B. F. Howell, *R.*
- 4 J. S. Salmon, *D.*
- 5 J. F. Stewart, *R.*
- 6 R. W. Parker, *R.*
- 7 Allan L. McDermott, *D.*
- 8 C. N. Fowler, *R.*

NEW YORK.

- 1 Fred. Storm, *R.*
- 2 John J. Fitzgerald, *D.*
- 3 Henry Bristow, *R.*
- 4 H. A. Hanbury, *R.*
- 5 Frank E. Wilson, *D.*
- 6 George H. Lindsay, *D.*
- 7 Vacant.
- 8 T. J. Creamer, *D.*
- 9 Henry M. Goldfogle, *D.*
- 10 A. J. Cummings, *D.*
- 11 William Sulzer, *D.*
- 12 George B. McClellan, *D.*
- 13 O. H. P. Belmont, *D.*
- 14 W. H. Douglas, *R.*
- 15 Jacob Ruppert, Jr., *D.*
- 16 C. A. Pugsley, *D.*
- 17 A. S. Tompkins, *R.*
- 18 J. H. Ketchum, *R.*
- 19 W. H. Draper, *R.*
- 20 Geo. N. Southwick, *R.*
- 21 John K. Stewart, *R.*
- 22 L. N. Littauer, *R.*
- 23 L. W. Emerson, *R.*
- 24 Charles L. Knapp, *R.*
- 25 James S. Sherman, *R.*
- 26 George W. Ray, *R.*
- 27 M. E. Driscoll, *R.*
- 28 S. E. Payne, *R.*
- 29 C. W. Gillet, *R.*
- 30 J. W. Wadsworth, *R.*
- 31 J. B. Perkins, *R.*
- 32 W. H. Ryan, *D.*
- 33 De A. S. Alexander, *R.*
- 34 E. B. Vreeland, *R.*

NORTH CAROLINA.

- 1 J. H. Small, *D.*
- 2 Claude Kitchin, *D.*

Dist.

- 3 C. R. Thomas, *D.*
- 4 E. N. Pou, *D.*
- 5 W. W. Kitchin, *D.*
- 6 J. D. Bellamy, *D.*
- 7 T. F. Kluttz, *D.*
- 8 Spencer Blackburn, *R.*
- 9 James H. Moody, *R.*

NORTH DAKOTA.

T. F. Marshall, *R.*

OHIO.

- 1 W. B. Shattuc, *R.*
- 2 J. H. Bromwell, *R.*
- 3 R. N. Nevins, *R.*
- 4 R. B. Gordon, *D.*
- 5 J. S. Snook, *D.*
- 6 C. Q. Hildebrant, *R.*
- 7 T. S. Kyle, *R.*
- 8 W. R. Warnock, *R.*
- 9 James H. Southard, *R.*
- 10 Stephen Morgan, *R.*
- 11 C. H. Grosvenor, *R.*
- 12 Emmett Tompkins, *R.*
- 13 James A. Norton, *D.*
- 14 William W. Skiles, *R.*
- 15 H. C. Van Voorhis, *R.*
- 16 Joseph J. Gill, *R.*
- 17 J. W. Cassingham, *D.*
- 18 Robert W. Taylor, *R.*
- 19 Chas. Dick, *R.*
- 20 J. A. Beidler, *R.*
- 21 Theodore E. Burton, *R.*

OREGON.

- 1 Thomas H. Tongue, *R.*
- 2 Malcolm A. Moody, *R.*

PENNSYLVANIA.

AT LARGE.

- Galusha A. Grow, *R.*
- R. H. Foerderer, *R.*
- 1 H. H. Bingham, *R.*
- 2 Robert Adams, *R.*
- 3 Henry Burk, *R.*
- 4 James R. Young, *R.*
- 5 E. DeV. Morrell, *R.*
- 6 T. S. Butler, *R.*
- 7 I. P. Wanger, *R.*
- 8 Howard Mutchler, *D.*
- 9 Henry D. Green, *D.*
- 10 H. Burd Cassel, *R.*
- 11 William Connell, *R.*
- 12 H. W. Palmer, *R.*
- 13 G. R. Patterson, *R.*
- 14 M. E. Olmstead, *R.*
- 15 C. F. Wright, *R.*
- 16 Elias Deemer, *R.*
- 17 Rufus K. Polk, *D.*
- 18 T. M. Mahon, *R.*
- 19 R. J. Lewis, *R.*
- 20 Alvin Evans, *R.*
- 21 Summers M. Jack, *R.*
- 22 John Dalzell, *R.*
- 23 W. H. Graham, *R.*
- 24 E. F. Acheson, *R.*
- 25 J. B. Showalter, *R.*
- 26 A. L. Bates, *R.*
- 27 J. C. Sibley, *R.*
- 28 J. K. P. Hall, *D.*

RHODE ISLAND.

- 1 Melville Bull, *R.*
- 2 Adin B. Capron, *R.*

Dist.
SOUTH CAROLINA.
1 Wm. Elliott, *D.*
2 W. J. Talbert, *D.*
3 A. C. Latimer, *D.*
4 Joseph T. Johnson, *D.*
5 D. E. Finley, *D.*
6 Robt. B. Scarborough, *D.*
7 A. F. Lever, *D.*

SOUTH DAKOTA.
E. W. Martin, *R.*
C. H. Burke, *R.*

TENNESSEE.
1 W. P. Brownlow, *R.*
2 H. R. Gibson, *R.*
3 J. A. Moon, *D.*
4 C. E. Snodgrass, *D.*
5 J. D. Richardson, *D.*
6 J. W. Gaines, *D.*
7 L. P. Padgett, *D.*
8 T. W. Sims, *D.*
9 R. A. Pierce, *D.*
10 M. R. Patterson, *D.*

TEXAS.
1 T. H. Ball, *D.*
2 S. B. Cooper, *D.*
3 R. C. DeGraffenreid, *D.*
4 J. L. Sheppard, *D.*
5 C. B. Randell, *D.*
6 Dudley G. Wooten, *D.*

Dist.
7 R. L. Henry, *D.*
8 S. W. T. Lanham, *D.*
9 A. S. Burleson, *D.*
10 G. F. Burgess, *D.*
11 Rudolph Kleberg, *D.*
12 J. L. Slayden, *D.*
13 J. H. Stevens, *D.*

UTAH.
George Sutherland, *R.*

VERMONT.
1 D. J. Foster, *R.*
2 Kittridge Haskins, *R.*

VIRGINIA.
1 W. A. Jones, *D.*
2 H. L. Maynard, *D.*
3 John Lamb, *D.*
4 F. R. Lassiter, *D.*
5 C. A. Swanson, *D.*
6 P. J. Otey, *D.*
7 James Hay, *D.*
8 J. F. Rixey, *D.*
9 W. F. Rhea, *D.*
10 H. D. Flood, *D.*

WASHINGTON.
W. L. Jones, *R.*
F. W. Cushman, *R.*

Dist.
WEST VIRGINIA.
1 B. B. Dovener, *R.*
2 A. G. Dayton, *R.*
3 J. H. Gaines, *R.*
4 J. A. Hughes, *R.*

WISCONSIN.
1 H. A. Cooper, *R.*
2 H. B. Dahle, *R.*
3 J. W. Babcock, *R.*
4 Theobald Otjen, *R.*
5 S. S. Barney, *R.*
6 J. H. Davidson, *R.*
7 J. J. Esch, *R.*
8 E. S. Minor, *R.*
9 W. E. Brown, *R.*
10 J. J. Jenkins, *R.*

WYOMING.
F. W. Mondell, *R.*

TERRITORIES.
DELEGATES.
ARIZONA.
Mark A. Smith, *D.*
NEW MEXICO.
B. S. Rodey, *R.*
OKLAHOMA.
D. T. Flynn, *R.*
HAWAII.
Robert W. Wilcox.

SUPREME COURT OF THE UNITED STATES.

Chief Justice.—MELVILLE W. FULLER, of Illinois. Age 67. Appointed 1888.

Associate Justices.

	AGE.	APP.		AGE.	APP.
JOHN M. HARLAN, of Kentucky	67	1877	GEORGE SHIRAS, JR., of Penna.	68	1892
HORACE GRAY, of Massachusetts	72	1881	EDWARD D. WHITE, of Louisiana	55	1894
DAVID J. BREWER, of Kansas	64	1889	RUFUS W. PECKHAM, of New York	63	1895
HENRY B. BROWN, of Michigan	64	1890	JOSEPH MCKENNA, of California	58	1898

Reporter—J. C. BANCROFT DAVIS, of Massachusetts; appointed 1883. *Clerk*—JAMES H. MCKENNEY; appointed 1880. *Marshal*—J. M. WRIGHT, of Kentucky; appointed 1888.

GOVERNMENT OF PENNSYLVANIA, 1902.

Governor.—WILLIAM A. STONE.

Private Secretary.—Edgar C. Gerwig.

Staff of Commander-in-Chief.—Brigadier-General Thomas J. Stewart, Adjutant-General, Harrisburg; Lieutenant-Colonel Ezra H. Ripple, Assistant Adjutant-General, Scranton; Colonel Frank G. Sweeney, Inspector-General, Chester; Colonel B. Frank Eshleman, Judge Advocate-General, Lancaster; Colonel Thomas Potter, Jr., Quartermaster-General, Philadelphia; Lieutenant-Colonel Samuel Moody, Assistant Quartermaster-General, Pittsburg; Colonel Edward E. Robbins, Commissary-General, Greensburg; Lieutenant-Colonel George M. Hallstead, Assistant Commissary-General, Scranton; Colonel John V. Shoemaker, Surgeon-General, Philadelphia; Colonel Frank K. Patterson, General Inspector of Rifle Practice, Pittsburg; Colonel Sheldon Potter, Chief of Ordnance, Philadelphia.

Lieutenant-Governor.—J. P. S. Gobin.

Secretary of the Commonwealth.—Wm. W. Griest. *Deputy Secretary*, Lewis E. Beiler. *Chief Clerk*, Geo. D. Thorn.

Attorney-General.—Jno. P. Elkin. *Deputy Attorney-General.*—F. W. Fleitz.

Auditor-General.—E. B. Hardenbergh. *Deputy Auditor-General*, Sam Matt. Fridy. *Corporation Deputy*, John A. Glenn. *Chief Clerk*, N. E. Hause.

Secretary of Internal Affairs.—James W. Latta. *Deputy Secretary of Internal Affairs*, Isaac B. Brown.

State Treasurer.—James E. Barnett. *Chief of Bureau of Industrial Statistics.*—James M. Clark.

Chief Bureau of Mines.—James E. Roderick, Hazleton.

Superintendent of Public Instruction.—Nathan C. Schaeffer. *Deputy Superintendents of Public Instruction*, Henry Houck and John Q. Stewart.

Adjutant-General.—Thomas J. Stewart. *Chief Clerk*, George C. Kelly.

Insurance Commissioner.—Israel W. Durham. *Deputy Insurance Commissioner*, Samuel W. McCulloch.

Commissioner of Banking.—Frank Reeder. *Deputy Commissioner of Banking*, John W. Morrison.

Secretary of Agriculture.—John Hamilton. *Deputy Secretary of Agriculture*, A. L. Martin.

Dairy and Food Commissioner.—Jesse K. Cope.

Economic Zoologist.—Benjamin F. MacCartney.

Commissioner of Forestry.—Dr. J. T. Rothrock.

State Veterinarian.—Dr. Leonard Pearson.

State Librarian.—Geo. Edw. Reed. *First Assistant State Librarian,* Howard B. Hartswick. *Second Assistant State Librarian,* Norman D. Gray.

Factory Inspector.—James Campbell.

Superintendent of Public Grounds and Buildings.—T. L. Eyre.

Superintendent of Public Printing and Binding.—Thos. G. Sample.

Chief Clerk of Soldiers' Orphans' Schools Commission.—John D. Patterson.

State Printer.—Wm. Stanley Ray.

Major-General Commanding the National Guard.—Charles Miller. *Brigadiers.*—1. John W. Schall, Philadelphia; 2. John A. Wiley, Franklin, Venango county; 3. J. P. S. Gobin, Lebanon.

State Board of Health.—J. H. McClelland, Pittsburg; Chas. E. Harvey, Philadelphia; Richard Y. Cook, Philadelphia; John Fulton, Johnstown, President; S. T. Davis, Lancaster. *Secretary,* Dr. Benj. Lee, Philadelphia.

Pharmaceutical Examining Board.—Charles T. George, Harrisburg, Secretary; Geo. W. Kennedy, Pottsville, Pres.; G. W. Minnick, Allegheny; Henry C. Porter, Towanda, Treasurer; F. A. Boericke, Philadelphia.

Commissioners of Public Charities.—Ralph Blum, of Philadelphia, President; Isaac J. Wistar, of Philadelphia; H. M. Boies, of Scranton; Isaac Johnson, of Media; George W. Starr, of Erie; Francis J. Torrance, of Pittsburg; W. B. Gill, of Philadelphia; Dr. G. I. M'Leod, of Philadelphia; P. C. Boyle, of Oil City; Geo. W. Ryon, of Shamokin. *General Agent and Secretary,* Cadwalader Biddle, of Philadelphia.

Board of Pardons.—J. P. S. Gobin, Lieutenant-Governor; W. W. Griest, Secretary of the Commonwealth; John P. Elkin, Attorney-General; James W. Latta, Secretary of Internal Affairs; Edgar C. Gerwig, Recorder; George D. Thorn, Clerk.

Commissioners of Fisheries.—Henry C. Demuth, Lancaster, Treas.; James A. Dale, York, Corresponding Secretary; D. P. Corwin, Pittsburg, Sec.; S. B. Stillwell, Scranton, Pres.; John Hamburger, Erie; James W. Correll, Easton.

SUPREME COURT OF PENNSYLVANIA.

City Hall, Fourth Floor, South Front, Room 454.

Chief Justice.—J. Brewster McCollum.

Associate Justices.—James T. Mitchell, John Dean, D. Newlin Fell, J. Hay Brown, S. Leslie Mestrezat, W. P. Potter.

Prothonotary.—*Eastern Dist.,* C. S. Greene, Philada.; *Middle Dist.,* Wm. Pearson, Harrisburg; *Western Dist.,* George Pearson, Pittsburg.

Reporter.—Wm. I. Schaffer, Chester.

SUPERIOR COURT.

City Hall, Fourth Floor, South Front, Room 454.

President Judge.—Charles E. Rice.

Associate Judges.—Wm. W. Porter, Wm. D. Porter, James A. Beaver, George B. Orlady, Peter P. Smith, John I. Mitchell.

PENNSYLVANIA LEGISLATURE, 1902.

SENATE.

[Republicans, 36; Democrats, 11; vacancies, 3.]

President of the Senate.—J. P. S. GOBIN,

Lieutenant-Governor.

Chief Clerk.—Edward W. Smiley.

Dist. PHILADELPHIA.

1 George A. Vare, R.

2 H. Gransback, R.

3 Wm. H. Keyser, R.

4 Bayard Henry, R.

5 W. H. Berkelbach, R.

6 John M. Scott, R.

7 John C. Grady, R.

8 David Martin, R.

DELAWARE.

9 W. C. Sproul, R.

BUCKS.

10 H. W. Rice, R.

BERKS.

11 E. M. Herbst, D.

MONTGOMERY.

12 J. A. Wentz, D.

LANCASTER.

13 M. Heidelbaugh, R.

14 J. A. Stober, R.

DAUPHIN.

15 John E. Fox, R.

LEHIGH.

16 H. G. Stiles, D.

LEBANON.

17 Samuel Weiss, R.

NORTHAMPTON.

18 Vacancy.

CHESTER.

19 W. P. Snyder, R.

LACKAWANNA, AND
LUZERNE.

20 Vacancy.

21 Wm. Drury, R.

MONROE, PIKE AND
CARBON.

22 David S. Lee, D.

BRADFORD AND
WYOMING.

23 R. S. Edmiston, R.

LYCOMING, MONTOUR,
SULLIVAN AND
COLUMBIA.

24 J. H. Cochran, D.

TIOGA, POTTER AND
MCKEAN.

25 Myron Matson, R.

SUSQUEHANNA AND
WAYNE.

26 Vacancy.

UNION, SNYDER AND
NORTHUMBERLAND.

27 Benj. K. Focht, R.

Dist. YORK.

28 H. W. Haines, D.

SCHUYLKILL.

29 Chas. E. Quail, R.

30 J. F. Higgins, D.

PERRY, MIFFLIN AND
JUNIATA.

31 Jas. W. McKee, R.

CUMBERLAND AND
ADAMS.

32 W. E. Miller, D.

FRANKLIN AND
HUNTINGDON.

33 Alex. Stewart, R.

CLINTON, CLEARFIELD
AND CENTRE.

34 W. C. Heinle, D.

BLAIR AND CAMBRIA.

35 J. C. Stineman, R.

SOMERSET, BEDFORD
AND FULTON.

36 J. S. Weller, R.

INDIANA AND
JEFFERSON.

37 John S. Fisher, R.

CAMERON, ELK, CLAR-
ION AND FOREST.

38 A. M. Neely, D.

WESTMORELAND.

39 Cyrus E. Woods, R.

FAYETTE AND GREENE.

40 A. D. Boyd, D.

BUTLER AND ARM-
STRONG.

41 A. G. Williams, R.

ALLEGHENY.

42 C. A. Muehlbr'n'r, R.

43 Wm. A. Magee, Jr., R.

44 William Flinn, R.

45 J. W. Crawford, R.

BEAVER AND WASH-
INGTON.

46 John F. Budke, R.

LAWRENCE AND
MERCER.

47 Jas. D. Emery, R.

WARREN AND VE-
NANGO.

48 H. H. Cumings, R.

ERIE.

49 A. E. Sisson, R.

CRAWFORD.

50 O. R. Washburn, R.

HOUSE OF REPRESENTATIVES.

[Republicans, 153; Democrats, 48; vacancies, 3.]

Dist. ADAMS.
D. McPherson, *R.*
M. A. Garvin, *D.*

ALLEGHENY.
1 Rich. M. Kopp, *R.*
Chas. W. Neeb, *R.*
2 W. T. Marshall, *R.*
J. H. Henderson, *R.*
3 G. P. McCandless, *R.*
J. P. McTighe, *R.*
4 John J. Sweeney, *D.*
5 G. M. Hosack, *R.*
Henry Hall, *R.*
W. W. Nisbet, *R.*
C. F. Heselbarth, *R.*
6 R. McWhinney, *R.*
John P. Moore, *R.*
7 Thomas J. Ford, *R.*
Wm. B. Kirker, *R.*
8 Harry M. Scott, *R.*

ARMSTRONG.
J. Frank Graff, *R.*
Joel Crawford, *R.*

BEAVER.
W. H. Bricker, *R.*
T. L. Kennedy, *R.*

BEDFORD.
T. C. Sanderson, *R.*
W. C. Miller, *R.*

BERKS.
1 H. E. Drase, *D.*
D. K. Hoch, *D.*
2 Lott W. Reiff, *D.*
F. H. Naftzinger, *D.*
Elmer E. Squibb, *D.*

BLAIR.
Edw. P. Gamble, *R.*
G. M. Patterson, *R.*

BRADFORD.
Jos. E. Hamilton, *R.*
Fred K. Taylor, *R.*
Frank F. Lomax, *R.*

BUCKS.
W. P. Winner, *R.*
H. Wilkinson, *R.*
F. G. Edwards, *R.*

BUTLER.
Jas. B. Mates, *R.*
N. H. Thompson, *R.*

CAMBRIA.
J. M. Shumaker, *R.*
Thomas Davis, *R.*

CAMERON.
F. X. Blumle, *D.*

CARBON.
Wm. R. Stroh, *R.*

CENTRE.
W. M. Allison, *R.*
J. K. Thompson, *R.*

CHESTER.
Vacancy.
Thomas Lack, *R.*
Fred. H. Cope, *R.*
Jas. G. Fox, *R.*

CLARION.
J. A. F. Hoy, *D.*
Thos. Brown, *D.*

Dist. CLEARFIELD.
Frank G. Harris, *R.*
Jos. Alexander, *R.*

CLINTON.
Wm. T. Young, *D.*

COLUMBIA.
W. T. Creasy, *D.*
Fred. T. Ikeler, *D.*

CRAWFORD.
A. J. Palm, *D. F.*
J. L. Wilson, *D. F.*
L. D. Brown, *D. F.*

CUMBERLAND.
Edg. S. Manning, *D.*
R. L. Myers, *D.*

DAUPHIN.
1 Vacancy.
2 J. B. Seal, *R.*
S. H. Rutherford, *R.*
Wm. H. Ulrich, *R.*

DELAWARE.
R. M. Newhard, *R.*
Ward R. Bliss, *R.*
Thos. V. Cooper, *R.*

ELK.
G. R. Dixon, *D.*

ERIE.
1 C. A. Mertens, *R.*
2 J. R. Mulkie, *R.*
F. L. Hoskins, *R.*

FAYETTE.
A. C. McCune, *R.*
L. F. Arensberg, *R.*
Richard Davis, *R.*

FOREST.
A. M. Doult, *R.*

FRANKLIN.
A. N. Pomeroy, *R.*
Benj. F. Welty, *R.*

FULTON.
S. Wesley Kirk, *D.*

GREENE.
J. H. Smith, *D.*

HUNTINGDON.
John C. Taylor, *R.*
T. Montgomery, *R.*

INDIANA.
H. J. Thompson, *R.*
M. K. Leard, *R.*

JEFFERSON.
S. S. Hamilton, *R.*

JUNIATA.
Thos. K. Beaver, *R.*

LACKAWANNA.
1 T. J. Reynolds, *R.*
2 J. Scheuer, Jr., *R.*
3 Ed. James, Jr., *R.*
4 P. A. Philbin, *R.*

LANCASTER.
1 F. B. McClain, *R.*
2 W. H. Brosius, *R.*
J. G. Homsher, *R.*
3 H. B. Cassel, *R.*
D. W. Graybill, *R.*
B. W. Weaver, *R.*

Dist. LAWRENCE.

* M. McConnell, *R.*
Jas. McAnlis, *R.*

LEBANON.

Samuel Groh, *R.*
E. B. Bierman, *R.*

LEHIGH.

Jeremiah Roth, *D.*
Jonas F. Moyer, *D.*
Jos. W. Mayne, *D.*

LUZERNE.

1 Geo. J. Hartman, *R.*
2 E. A. Coray, Jr., *R.*
3 Wm. T. Mahon, *R.*
4 H. W. Haworth, *R.*
5 Edw. J. Burke, *D.*
6 Phil. L. Drum, *R.*

LYCOMING.

L. M. Castner, *D.*
David W. Osler, *D.*
H. G. Troxell, *D.*

MC KEAN.

E. A. Boyne, *R. F.*
Vacancy.

MERCER.

H. K. Daugherty, *R.*
Jos. C. Gibson, *R.*
Levi Morrison, *R.*

MIFFLIN.

S. H. Rothrock, *D.*

MONROE.

R. L. Burnett, *D.*

MONTGOMERY.

Thos. H. Barker, *R.*
Wm. Dehaven, *R.*
I. R. Haldeman, *R.*
G. R. McGlathery, *R.*
W. H. Murphey, *R.*

MONTOUR.

James Foster, *R.*

NORTHAMPTON.

I. N. Johnson, *D.*
B. F. Miller, *D.*
Philip H. Heil, *D.*

NORTHUMBERLAND.

F. A. Godcharles, *R.*
John T. Fisher, *D.*

PERRY.

John S. Arnold, *R.*

PHILADELPHIA.

1 Chas. N. Selby, *R.*
Jos. MacIver, *R.*
2 John F. Slater, *R.*
3 William Reed, *R.*
4 Wm. Kayser, *R.*
5 Samuel M. Ray, *R.*
6 David J. Smyth, *R.*
7 Thomas Orr, *R.*
8 D. S. B. Chew, *R.*
9 E. D. Wadsworth, *R.*
10 C. E. Voorhees, *R.*
E. H. Fahey, *R.*
11 Samuel Ripp, *R.*
12 Theo. B. Stulb, *R.*
13 Leslie Yates, *R.*
14 John H. Fulmer, *R.*
15 Alex. Colville, *R.*
Herman G. Hutt, *R.*
16 Richard Curry, *R.*
Elias Abrams, *R.*

Dist.

17 Fred. H. Hess, *R.*
18 James Clarency, *R.*
Charles Shane, *R.*
Wm. M. Turner, *R.*
19 Joseph Call, *R.*
John H. Riebel, *R.*
20 G. Von Phul Jones, *R.*
21 Jno. T. Harrison, *R.*
22 R. A. Linton, *R.*
23 M. L. Savage, *R.*
24 J. C. Bedford, *R. F.*
Mickle C. Paul, *D. F.*
25 Wm. J. Cook, *R.*
Thos. J. Henry, *R.*
26 B. F. Bonham, *R.*
27 John Hamilton, *R.*
Walter Willard, *R.*
28 Thos. F. Connell, *R.*
W. D. Stone, *R.*

PIKE.

J. B. Westbrook, *D.*

POTTER.

D. L. Raymond, *R.*

SCHUYLKILL.

1 Wm J. Galvin, *D.*
2 A. B. Garner, *R.*
3 A. D. Guenther, *D.*
4 C. L. Ferree, *R.*
Howard E. Leib, *R.*
H. O. Haag, *D.*

SNYDER.

A. M. Smith, *R.*

SOMERSET.

W. H. Koontz, *R.*
S. A. Kendall, *R.*

SULLIVAN.

E. G. Rogers, *D.*

SUSQUEHANNA.

G. B. Tiffany, *R.*
Geo. C. Hill, *R.*

TIOGA.

W. E. Champaign, *R.*
A. B. Hitchcock, *R.*

UNION.

A. W. Johnson, *R. F.*

VENANGO.

John P. Emery, *R.*
Geo. Maloney, *D.*

WARREN.

L. C. Baker, *R.*

WASHINGTON.

Jas. V. Clark, *R.*
J. H. McLarn, *R.*
D. M. Anderson, *R.*

WAYNE.

Leopold Fuerth, *D.*
Jno. D. Brennan, *D.*

WESTMORELAND.

G. H. Stevens, *R.*
Jas. S. Beacom, *R.*
W. S. Van Dyke, *R.*
L. C. Thomas, *R.*

WYOMING.

A. H. Squier, *D.*

YORK.

H. B. Shutt, *D.*
Morris M. Hays, *D.*
John B. Kain, *D.*
L. S. Fake, *D.*

CITY GOVERNMENT.

Mayor.—SAMUEL H. ASHRIDGE: room 202, City Hall; *Secretary*, Arthur R. H. Morrow; *Chief Clerk*, George W. Seeds; *Contract and License Clerk*, Joseph F. Jones.

City Treasurer.—J. HAMPTON MOORE: room 143, City Hall; *Chief Clerk*, J. E. M. Keller.

City Solicitor.—JOHN L. KINSEY: room 476, City Hall; *First Assistant*, James Alcorn; *Chief Clerk*, Thomas S. Stout.

Receiver of Taxes.—JOHN W. DAVIDSON: room 102, City Hall; *Chief Clerk*, James F. Morrison; *Assistant Chief Clerk*, John L. Bowers; *Deputy Receiver*, Robert Grier; *Cashier*, John J. Hogan; *Chief Deputy Collector of Delinquent Taxes*, JOHN D. POWERS

City Councils.

Meet in City Hall, fourth floor.

SELECT COUNCIL.

President.—JAMES L. MILES.

Clerk.—WILLIAM J. MILLIGAN.

Assistant Clerks.—DANIEL V. MASTERTON, L. EUGENE YATES.

Sergeant-at-Arms.—JAMES FRANKLIN.

Wards.

- 1 Vacancy.
- 2 Harry C. Ransley.
- 3 Harry J. Trainer.*
- 4 Wm. J. Harrington.
- 5 Jas. B. Anderson.*
- 6 *James Nolan.*
- 7 Charles Seger.*
- 8 G. W. Sunderland.
- 9 R. R. Bringham.
- 10 J. P. McNichol.
- 11 Jos. H. Klemmer.
- 12 G. W. Joerger.
- 13 James L. Miles.
- 14 Alex. Abrahams.
- 15 Alexander Crow, Jr.
- 16 Henry Clay.
- 17 G. D'Autrechy.
- 18 Isaac D. Hetzell.*
- 19 Edward Buchholz.
- 20 Geo. W. Kucker.*
- 21 Joseph M. Adams.

Rep. (Rom.), 39; Dem. (*Italic*), 1; vacancy, 1.

COMMON COUNCIL.

President.—GEORGE McCURDY.

Clerk.—GEORGE W. KOCHERSPERGER.

First Ass't Clerk.—WILLIAM BARTLEY.

Ass't Clerks.—GAVIN NEILSON, W. H. FELTON.

Clerk to Finance Committee.—W. H. BAKER.

Sergeant-at-Arms.—CHARLES B. HALL.

Wards.

- 1 J. R. C. McAllister.*
- James M. Hazlett.*
- A. A. Ardis.*
- Thomas C. Smith.*
- 2 David Phillips.
- Joseph Coward.
- James J. Hagan.**
- 3 J. H. Remig, M. D.
- 4 Samuel W. Salus.
- Daniel Cahill.

Wards.

- 22 Geo. B. Edwards.*
- 23 S. E. Pendlebury.
- 24 F. S. Wiltbank.*
- 25 Wilbur F. Short.
- 26 James A. Briggs.
- 27 Edw. W. Patton.*
- 28 Samuel P. Town.
- 29 Henry R. Shoch.*
- 30 William McCoach.
- 31 W. D. Upperman.
- 32 W. N. Stevenson.
- 33 Samuel Lamond.
- 34 B. S. C. Thomas.*
- 35 Joseph H. Brown.
- 36 Saml. K. Stinger.*
- 37 Edw. W. Saybolt.*
- 38 Thos. T. Joret.
- 39 R. F. Schofield.*
- 40 Samuel Crothers.*
- 41 Thomas Harbot.

Wards.

- 5 R. Cortland Horr.*
- Charles Ebert.
- 6 *Hugh P. McLoon.*
- 7 J. S. Hammond.
- Edw. P. Macken.
- Chris. J. Perry.*
- Chas. H. Johnson.
- 8 Alfred Gratz.
- Horn R. Kneass.*
- 9 Chas. Roberts.*

Wards.

- 10 George McCurdy.*
- B. L. Smedley.
- Rolla Dance.
- 11 Edwin E. Smith.*
- 12 John H. Klang.
- 13 E. H. Hulst.
- J. Lunkenh'mer, Jr.*
- Albert Moore.
- 14 John T. Stauffer.
- Wm. G. Rutherford.
- John Alschbach.
- 15 H. L. Montgomery.
- Theodore Borden.*
- Charles Ouram.*
- John J. Daly.*
- Walton Pennewill.
- Charles J. Hepburn.
- 16 Samuel B. Gilpin.
- 17 August Hohl.*
- C. F. Gramlich.
- 18 Richard T. Irwin.
- M. W. Bougher.
- Wm. H. Mingle.
- J. F. Henderson.
- 19 John Doak.
- Joseph A. Eslen.
- J. M. Crawford.
- J. R. McLean, Jr.
- James H. Scott.
- John T. Garman.
- Wm. G. McDade.
- 20 M. M. Caverow.
- George W. Conrad.
- T. J. Morton, M. D.
- George Hawkes.*
- William Shane.*
- W. W. Trinkle, M. D.
- 21 Wm. Johnston.
- Martin Metzler.
- C. S. Schofield.
- 22 Vacancy.
- Wilson H. Brown.*
- Frank H. Massey.
- Jesse S. Shepard.*
- E. W. Helleman.*
- J. F. Rausenberger.
- John J. Crout.
- 23 Robt. T. Corson.*
- A. L. Oat.*
- Elwood S. Davis.*
- 24 A. M. DeHaven.*
- Frank Stevens.*
- Jos. P. Hughes.*
- J. Riemann Smyser.*
- Henry Z. Ziegler.
- Eli B. Hollowell.
- Lawson C. Funk.
- 25 W. R. Knight, Jr.*
- Albert Webster.
- G. L. Thomas, M. D.*
- Chas. A. Kauffman.
- Lewis S. Campbell.
- Jos. W. Eltonhead.
- 26 E. A. Anderson.*
- G. H. Kelley.*

Rep. (Rom.), 147; Dem. (*Italic*), 2; vacancy, 1

Wards.

- 26 Wm. Harkness.
- T. D. Cummings.
- R. McFadden.
- 27 Basil H. Brown.*
- Charles M. Swain.*
- Thomas Randall.
- 28 Leo S. Meyer.*
- John J. Sites.*
- David Fish.*
- John S. Dutton.
- George Findley.
- 29 W. R. Batt, M. D.*
- G. W. Edmonds.*
- Daniel H. Buck.*
- Anton F. Miller.*
- David O. Boorse.
- Edward A. Noppel.
- W. G. Pierce.
- 30 Wm. H. Funston.
- R. McFetridge.*
- Frank Weideman.
- James C. Young.
- 31 Robt. S. Leithead.
- John Pallatt.
- E. W. Richards.*
- Walter Stradling.
- 32 N. E. Henderson.
- Jeremiah H. Shaw.
- George E. Mapes.*
- Herman Loeb.
- James R. Oram.
- 33 Charles H. Sayre.*
- Thos. Wagner, Jr.
- Geo. T. Thackara.
- Robert J. Patton.
- George W. Ruch.
- Stanley G. Miller.
- R. Rodgers, M. D.*
- 34 Frank H. Caven.*
- Jas. H. Pearson.*
- John T. Jordan.*
- W. S. Butland.*
- Arthur B. Eaton.*
- 35 Chas. B. Barton.
- 36 John J. Orr.*
- Wm. J. W. Moore.
- Geo. A. Furnival.
- Jas. D. Chambers.
- James H. Wilkes.
- 37 J. H. B. Amick, M. D.
- Arthur D. Brenner.
- H. T. Johnson.
- 38 James Thompson.
- Donald L. Harris.
- Thos. F. Armstrong.
- Charles L. Dykes.
- 39 John C. Steger.
- Wm. A. Miller.
- John H. Baizley.
- William E. Finley.
- George W. Young.
- 40 Charles E. Connell.
- Harry D. Beaston.
- 41 Peter E. Costello.*

The terms of those marked with * expire in April, 1902, and their successors are to be elected in February, 1902.

The terms of those marked with * expire in April, 1902, and their successors are to be elected in February, 1902.

Department of Public Safety.

Room 217, City Hall.

Director.—Abraham L. English*Secretary.*—James Hoyt.

BUREAU OF POLICE.

Room 227, City Hall.

Superintendent of Police.—Harry M. Quirk.*Chief Clerk.*—Charles Henry.*Fire Marshal.*—John Lattimer.*Assistants.*—William F. Wilkins, William H. Hill, William B. Smith, Charles M. Sheldrake. Room 362, City Hall.*Magistrates at Central Station, City Hall.*—

Thomas W. Cunningham, W. S. Kochersperger.

Clerk at Central Station.—John B. Moffitt.*Surgeon Police and Fire Bureaus.*—Dr. Thomas H. Andrews.*Chief Meat and Cattle Inspector.*—Frank K. Lowry.*Assistant.*—William C. Fox.*Veterinarian.*—A. F. Schreiber.*Consulting Veterinarian.*—Joseph B. Seitter.

CAPTAINS OF POLICE.

Room 629, City Hall.

First Division.—Charles B. Edgar.

Second Division.—Edward W. Malin.

Third Division.—James P. Hamm.

Fourth Division.—Thomas Brown.

Fifth Division.—George W. Thompson.

CAPTAIN OF DETECTIVE SERVICE.—Peter Miller

LIEUTENANTS OF POLICE.

Reserves, Room 630, City Hall.—Sylvester Keyser.

First District, 1923 Fitzwater.—David McCoach.

Second District, Second ab. Christian.—John Wood, Patrol No. 2, 121 Queen.

Third District, 321 Delancey.—P. J. O'Brien, Patrol No. 3, 307 Delancey.

Fourth District, 219 N. Fifth.—Frank Callahan, Patrol No. 4, Race, below Second.

Fifth District, 215 S. Fifteenth.—John Mitchell.

Sixth District, 235 N. Eleventh.—Andrew Eagan, Patrol No. 6, Eleventh and Winter.

Seventh District, 321 Fairmount av.—Charles H. Heaton, Patrol No. 7, 323 Fairmount av.

Eighth District, 1012 Buttonwood.—E. T. Fulmer.

Ninth District, 800 N. Twenty-third.—A. M. Richards, Patrol No. 9, 1725 Wood.

Sub-Station, 1725 Wood.

Tenth District, 1417 N. Front.—William T. Little, Patrol No. 10, 1416 Frankford av.

Eleventh District, 617 E. Girard av.—Henry Tuttle, Patrol No. 11, 1217 E. Montgomery av.

Twelfth District, 1301 N. Tenth.—William Nippes, Patrol No. 12, 1036 Berks.

Thirteenth District, 4431 Main, Manayunk.—Wm. H. Lush, Patrol No. 13, 4433 Main, Manayunk.

Sub-Station, 471 Leverington av., Roxborough.

Fourteenth District, Lafayette nr. Germanown av.—Alex. Buchanan, Patrol No. 14, Lafayette nr. Germantown av.

Sub-Station, Highland av. and Twenty-seventh, Chestnut Hill.

Sub-Station, Second street pike ab. Taborane, Olney.

Fifteenth District, 4254 Paul, Frankford.—

Albert Hanson, Patrol No. 15, 4254 Thomas, Frankford.

Sixteenth District, Thirty-ninth and Lancaster av.—John B. Taylor, Patrol No. 16, 3919 Warren.

Seventeenth District, 1210 S. Twentieth.—Charles B. Black, Patrol No. 17, 1202 S. Twentieth.

Sub-Station, Twenty-eighth and Ritner.

Eighteenth District, Fourth and York.—John L. Coon, Patrol No. 18, Leithgow and York.

Nineteenth District, 732 and 734 Lombard.—William C. Steck, Patrol No. 19, 824 Lombard.

Twentieth District, 253 N. Fifteenth.—R. C. Atkinson, Patrol No. 20, 253 N. Fifteenth.

Twenty-first District, 3646 Woodland av.—Isaac Ward, Patrol No. 21, 3640 Woodland av.

Twenty-second District, 2700 Park av.—Johnson Roney, Patrol No. 22, 2350 N. Twenty-second.

Sub-Station, 4212 Ridge av.

Twenty-third District, 2010 Jefferson.—E. M. Lyons, Patrol No. 23, 1630 N. Twentieth.

Twenty-fourth District, S. W. cor. Clearfield and Belgrade.—Samuel Clase, Patrol No. 24, 1832 E. Cambria.

Sub-Station, 4750 Richmond, Bridesburg.

Twenty-fifth District, 1507 Moyamensing av.—Robert T. Smith, Patrol No. 25, 1029 Cross.

Sub-Station, 1028 Taylor.

Twenty-sixth District, 2136 E. Dauphin.—Leonard McGarvey, Patrol No. 26, 2231 Holman.

Twenty-seventh District, 6834 State road, Tacony.—Wm. L. Dungan.

Sub-Station, Holmesburg.

Sub-Station, Bustleton.

Twenty-eighth District, 1900 N. Twentieth.—Anthony Wagner, Patrol No. 28, 1902 N. Twentieth.

Twenty-ninth District, 603 N. Sixty-first.—James Robinson, Patrol No. 29, 6044 Thompson.

Thirtieth District, 3300 N. Front.—Henry Enders, Patrol No. 30, 3308 N. Front.

Sub-Station, 3967 Germantown av.

Thirty-first District, Twenty-sixth and York.—Thomas Magee, Patrol No. 31, Twenty-sixth and York.

Thirty-second District, 6438 Woodland av.—Jeremiah Burke, Patrol No. 32, 6438 Woodland av.

Thirty-third District, 701 Carpenter.—John Lynch, Patrol No. 33, N. W. cor. Seventh and Carpenter.

Thirty-fourth District, Fifteenth and Snyder av.—Benjamin A. Tomlinson, Patrol No. 34, Fifteenth and Snyder av.

ELECTRICAL BUREAU.

Room 626, City Hall.

Chief.—John C. Sager.*Manager.*—Edward Burke.*Chief Clerk.*—John S. Wetter.

BUREAU OF FIRE.

Office, S. W. cor. Race and Juniper streets.

Chief Engineer.—James C. Baxter, Jr.*Secretary.*—William C. Zane.

BOARD OF FIRE ESCAPES.

Office, S. W. cor. Race and Juniper streets.

Composed of Building Inspectors, Chief Engineer of Fire Bureau and Fire Marshal. President, John Lattimer; Secretary, Wm. C. Zane.

BUREAU OF BOILER INSPECTION.

Rooms 301-305, City Hall.

Chief.—John M. Lukens.*Assistants.*—L. A. Madden, William Hodges, Charles P. Deininger, Thomas Simpson.*Chief Clerk.*—Frank W. Getz.

BUREAU OF BUILDING INSPECTION.

Room 313, City Hall.

Robert C. Hill, Chief; William J. Gillingham, Deputy Chief; John Mecleary, Chief Clerk. *Inspectors.*—Fred. G. Myhlertz, John H. Kessler, Paul J. Essick, Jr., Wm. G. Button, Charles D. Supplee, Harman M. Boorse, Samuel H. Collom, Geo. W. Payne, Edwin H. Hannum, Thos. R. Allen, Geo. W. Bourne, Arthur T. Wadsworth.*Structural Engineers.*—Edwin Clark, Manton E. Hibbs,*Record Clerk.*—Horace L. Davenport.*Permit Clerk.*—John S. Tittermary.*Stenographer.*—J. W. Scheerer.*Solicitor.*—Norris S. Barratt, Ass't City Sol.*Elevator Inspectors.*—Thomas W. Jenkins, Chief; Lincoln Van Gilder, Deputy Chief.*Tank Inspectors.*—J. S. Gillespie, Thomas H. Howard, Jr.*District Inspectors.*—Ferd. M. Beamer, Chas. L. Dodd, Jos. McElmell, Ed. D. Ryder, Thos. R. Jefferson, Charles H. Kellett.*Clerk.*—Robert Miller.

BUREAU OF CITY PROPERTY.

Room 113, City Hall.

Chief.—Geo. G. Pierie.*Chief Clerk.*—Isaac B. Elliot.*Superintendent of Real Estate and Wharves.*—Sylvester W. Bookhammer.*City Forester.*—John C. Lewis.*Assistant Superintendent of City Hall.*—John Bunker.*Architect.*—W. Bleddyn Powell.*Chief Engineer.*—James Bannister.

BUREAU OF HEALTH.

Room 610, City Hall.

Board of Health.—Chief, J. Lewis Good, President; Byron E. Wrigley, the Rev. J. Gray Bolton, D. D.*Health Officer.*—Chas. H. Heustis.*Clerk to Health Officer.*—Thos. Sailer.*Chief Clerk.*—John J. McCay.*Medical Inspector.*—Dr. J. H. Taylor.*Assistant Medical Inspectors.*—William M. Angney, Alex. Cooke Butcher, J. Aubrey Davis, George E. Stubbs, Green R. Hulshizer, Charles W. Karsner, Edward H. Kase, Charles P. Mercer, O. H. Paxson, Randolph Faries, Lewis C. Wessels, Walter D. Green.*Chief Inspector of Nuisances.*—Charles F. Kennedy.*Chief Registration Clerk.*—Samuel S. Shaw (acting).*Chief Inspector of House Drainage.*—George S. Hughes.*Chief Inspector of Milk.*—William J. Byrnes.*Chief Disinfecter.*—Edwin S. Cooke, M. D.*Chief Bacteriologist.*—A. C. Abbott, M. D.

MUNICIPAL HOSPITAL.

Physician in charge.—W. M. Welch, 821 N. Broad street.*Resident Physicians.*—Richard Reeser, H. A. Smith, A. Rankin Johnson.*Steward.*—J. W. Morgan.

VACCINE PHYSICIANS.

1st Dist.—Thirty-ninth Ward.—Philip P. Turner, 2141 S. Fifth street.

2d Dist.—First and Second Wards.—A. P. Charlton, 1104 S. Seventh street.

3d Dist.—Third and Fourth Wards.—W. S. M. Field, 734 S. Second street.

4th Dist.—Fifth Ward.—James F. Wallis, 245 Pine street.

5th Dist.—Seventh and Eighth Wards (east of Broad street).—E. H. Green, 302 S. Tenth street.

6th Dist.—Sixth, Ninth and Tenth Wards (east of Broad street).—S. M. Vernon, 245 N. Twelfth street.

7th Dist.—Twenty-sixth Ward.—F. S. Ferris, 1516 Dickinson street.

8th Dist.—Thirty-sixth Ward (between Eighteenth and Twenty-seventh streets).—G. A. Knowles, 2211 Federal street.

9th Dist.—Thirty-sixth Ward (west of Twenty-seventh street).—Luther M. Allen, 3100 Whar-ton street.

10th Dist.—Thirtieth Ward.—Chas. C. Rankin, 2104 Fitzwater street.

11th Dist.—Seventh and Eighth Wards (west of Broad street).—Geo. D. Morton, 2048 Locust street.

12th Dist.—Ninth and Tenth Wards (west of Broad street).—M. O'Hara, Jr., 42 S. Nineteenth street.

13th Dist.—Eleventh and Twelfth Wards.—Richard Burke, 327 Green street.

14th Dist.—Thirteenth and Fourteenth Wards.—Walter Iowa, 653 N. Broad street.

15th Dist.—Fifteenth Ward.—C. P. Franklin, 1633 Fairmount avenue.

16th Dist.—Sixteenth and Seventeenth Wards.—Thos. Bradley, 960 N. Fifth street.

17th Dist.—Eighteenth and Thirty-first Wards.—David Henry, 1921 E. Dauphin street.

18th Dist.—Nineteenth Ward.—J. A. Krug, 2437 N. Fifth street.

19th Dist.—Twentieth Ward.—F. O. Gross, 1506 N. Seventh street.

20th Dist.—Twenty-ninth Ward.—L. C. Peter, 2136 Oxford street.

21st Dist.—Thirty-second Ward.—Laura S. Chapin, 1724 Diamond street.

22d Dist.—Twenty-eighth Ward.—H. Brooker Mills, 2263 N. Twenty-first street.

23d Dist.—Thirty-eighth Ward.—Charles A. Vandervoort, 3306 N. Broad street.

24th Dist.—Thirty-seventh Ward.—Henry Heileman, 1014 West Dauphin street.

25th Dist.—Thirty-third Ward.—Robert Rodgers, 2903 N. Fifth street.

26th Dist.—Twenty-fifth Ward.—E. Bryan Kyle, 2821 Frankford avenue.

27th Dist.—Twenty-third Ward.—Thos. H. Price, 2621 Bridge street, Bridesburg.

28th Dist.—Thirty-fifth Ward.—Elmer E. Keiser, Longshore street, Tacony.

29th Dist.—Twenty-first Ward.—H. S. Carmeny, 366 Green Lane, Roxborough.

30th Dist.—Twenty-second Ward (between East Limekiln pike and Twentieth street).—A. J. Matthews, York road and Spencer street.

31st Dist.—Twenty-second Ward (between Limekiln pike and Allen's lane).—John R. Forst, 166 W. Coulter street, Germantown.

32d Dist.—Twenty-second Ward (west of Allen's lane).—W. Warren Funk, 7906 German-town avenue (Chestnut Hill).

33d Dist.—Twenty-fourth Ward (south of the Park).—Wm. C. Barrett, 3939 Powelton avenue.

34th Dist.—Thirty-fourth and Twenty-fourth Wards (north of the Park).—Chas. H. Harvey, 4821 Lancaster avenue.

35th Dist.—Twenty-seventh Ward.—John J. Robrecht, 6 S. Thirty-eighth street.

36th Dist.—Fortieth Ward.—Geo. E. Dahis, 4900 Woodland avenue.

Department of Public Works.

Rooms 210-218, City Hall.

Director.—William C. Haddock.

Assistant to the Director.—Harry W. Quick.

Chief Clerk.—Willis Sheble.

BUREAU OF HIGHWAYS.

Room 232, City Hall.

Chief.—Wm. H. Brooks.

Assistant Chief.—Frank E. Smith.

Assistants.—1st Dist. William Godfrey. 2d. Samuel J. Shannon. 3d. Thomas F. Durham. 4th. Chas. E. Vogdes. 5th. George W. Evans. 6th. Wm. B. Scott. 7th. Wm. R. Ash. 8th. Jos. R. Ash. 9th. Jno. E. Manship. 10th. Jno. L. Flood. 11th. Richard B. Williams. 12th. Matthew Patton. 13th. Wm. A. Frederick.

Superintendent of Bridges.—Jos. H. Cofrode.
Chief Clerk.—M. M. Coppuck.

BUREAU OF STREET CLEANING.

Room 338, City Hall.

Chief.—Sylvester H. Martin.

Clerk.—William H. McCoy.

BOARD OF HIGHWAY SUPERVISORS.

Room 713, City Hall.

Director of the Department of Public Works (President), Chiefs of the Bureaus of Highways, Surveys, Water, Gas, Electrical and City Property.

Principal Draughtsman.—Vacancy.

Secretary.—M. M. Coppuck.

BUREAU OF WATER.

Room 790, City Hall.

Chief.—Frank L. Hand.

Superintendent General.—A. J. Fuller.

Assistant Engineer.—Wm. Whitby.

Chief Clerk.—J. T. Hickman.

BUREAU OF SURVEYS.

Room 418, City Hall.

Chief Engineer and Surveyor.—George S. Webster.

Principal Assistant Engineer.—Geo. E. Datesman.

Assistant Engineers.—Chas. H. Ott, Chas. M. Mills, Hugo Trik, B. H. Haldeman, Norman L. Stamm, N. J. Witmer.

Recording Clerk.—Joseph R. Scott.

Sewer Registrar.—William Calvert.

Board of Surveyors.—1st. Dist. John M. Nobre. 2d. Charles W. Close. 3d. Wm. C. Cranmer. 4th. Frits Bloch. 5th. Walter Brinton. 6th. Joseph Mercer. 7th. Wm. K. Carlile. 8th. C. A. Sundstrom. 9th. Joseph C. Wagner. 10th. John H. Webster, Jr. 11th. Joseph Johnson. 12th. J. Harvey Gillingham. 13th. Herbert M. Fuller.

Registrar.—John W. Frazier.

Water Filtration Corps.—John W. Hill, Consulting Engineer; Samuel T. Wagner, first assistant; J. H. Gregory, R. I. D. Ashbridge, Stephen Harris, J. W. Weaver, Charles G. Hyde, George E. Howe, F. R. Fisher, D. Jones Lucas, Lamont M. Lloyd, S. M. Swaab, Fred. C. Dunlap, Fred E. Field, Glen D. Holmes, S. M. Van Loan, Thos. McE. Vickers, Frederick Shaffhauser, Charles H. Paul, Henry F. Dirks, T. N. Spencer, T. C. Atwood, H. C. Stevens, assistants; Wm. R. Copeland, bacteriologist; George E. Thomas, chemist; John Rowbotham, inspector of pumping engines.

BUREAU OF LIGHTING.

Office, Room 336, City Hall.

Chief.—John J. Kirk.

BUREAU OF CITY ICE BOATS.

Room 391, City Hall.

Superintendent.—James S. Jefferson.

BUREAU OF GAS.

Room 332, City Hall.

Chief Inspector of Meters.—N. Wiley Thomas.

CITY MORGUE.

1307 Wood street.

Superintendent.—Thomas Robinson.

Assistant.—Eugene J. Winkle.

Department of Charities and Correction.

Directors.—Dr. John V. Shoemaker, President; William J. McLaughlin, John M. Scott, Dr. C. S. Middleton, Dr. Ellwood R. Kirby, Edwin Palmer, Secretary; Thomas F. Connell, Chief Clerk; Alfred D. W. Caldwell, Support Clerk.

BUREAU OF CHARITIES.

Almshouse, W. side of Schuylkill, bel. Pine.

Superintendent.—William M. Geary.

Chief Resident Physician.—Daniel E. Hughes, M. D.

Registration Clerk.—Oliver P. Bohler.

BUREAU OF CORRECTION.

Room 395, City Hall.

House of Correction, near Holmesburg.

Superintendent.—Vacant.

Master Warden and Acting Superintendent.—Robert McBride.

Resident Physician.—Geo. Robinson, M. D.

Visiting Physician.—H. A. P. Neal, M. D.

Boards, Commissions, Inspectors, Managers, etc., not under Departments of Safety, Works, or Charities.

CIVIL SERVICE BOARD.

Room 875, City Hall.

(Composed of the Mayor and Heads of Departments.)

Secretary.—Gustav. Bacharach.

COMMISSIONERS OF SINKING FUNDS.

Room 146, City Hall.

The Mayor and Controller, *ex-officio*, and Louis Wagner.

Clerk.—William H. Winter.

BOARD OF PUBLIC EDUCATION.

Room 295, City Hall.

President.—*Vice-President.*—*Secretary.*—Andrew F. Hammond.*Assistant Secretary.*—William Dick.*Warrant Clerk.*—Edward Merchant.*Assis't Warrant Clerk.*—Thomas A. Hughes.*Clerks.*—Albert B. Beale, Lucien E. Drake,

Henry Moore, John D. Hardin, R. Van Brunt,

J. G. Large, Richard Edmunds, Girard Livezey.

Stenographer.—Lena A. Humphries.*Messenger.*—William S. Ruff.*Members of the Board.*

Section.

- 1 Charles E. Davis.
- 2 George N. Lowery.
- 3 Harry T. Kingston.
- 4 Wm. J. Manning.
- 5 John M. Campbell.
- 6 William Bergan.
- 7 Alex. P. Colesberry.
- 8 Simon Gratz.
- 9 Thos. G. Morton,
M. D.
- 10 Thos. A. Robinson.
- 11 Wm. H. R. Lukens.
- 12 Thomas A. Grace.
- 13 Max. Brueckmann.
- 14 Joel Cook.
- 15 Henry R. Edmunds.
- 16 Thos. G. Barrett.
- 17 James Hughes.
- 18 Alex. Adaire.
- 19 M. J. Wilson, M. D.
- 20 Thos. E. Merchant.
- 21 F. A. Sobernheimer.

Section.

- 22 William T. Tilden.
- 23 R. L. Wright.
- 24 Alex. McKnight.
- 25 W. H. Ziegler, M. D.
- 26 Paul Kavanagh.
- 27 Wm. H. Shoemaker.
- 28 John Oughton.
- 29 Edwin Wolf.
- 30 Joseph W. Catharine
- 31 William McIntyre.
- 32 Harvey H. Hubbert.
- 33 William Wrigley.
- 34 Joseph R. Rhoads.
- 35 Thomas Shallcross.
- 36 George Haig.
- 37 C. H. Vanfleet.
- 38 Mary T. Mason.
- 39 William F. Debrates.
- 40 Samuel G. Dixon,
M. D.
- 41 H. A. P. Neel, M. D.
- 42 Harrison S. Morris.

SUPERINTENDENT'S DEPARTMENT.

Room 692, City Hall.

Superintendent of Schools.—Dr. Edward Brooks.*Assistant Superintendents.*—Edgar A. Singer, Ph. D., C. Henry Kain, Lydia A. Kirby, Mary Wright, W. C. Jacobs, Ph. D., J. P. Garber, Ph. D.*Director of Drawing.*—William A. Mason.*Director of Music.*—Enoch W. Pearson.*Director of Kindergartens.*—Anna W. Williams.*Clerk.*—Addie S. Hover.*Librarian.*—Lillian I. Rhoades.

ARCHITECT'S DEPARTMENT.

713 Filbert street.

Architect and Supervisor of Buildings.—J. Horace Cook.*Assistant Architects and Inspectors.*—Lloyd Titus, James Gaw, W. E. M. Mumford, R. Winkleman, Lewis P. Hoopes, James Murphy.*Inspector of Heaters.*—John D. Cassell.

BOARD OF REVISION OF TAXES.

Room 180, West, City Hall.

Simon Gratz (President), Rinaldo A. Lukens, Isaac H. Shields (Secretary).

Chief Clerk.—James W. Sayre.

ASSESSORS OF REAL AND PERSONAL ESTATE FOR TAXES.

1st Dist.—1st and 39th Wards.—Albert List, Geo. R. Snowden.

2d Dist.—26th Ward and that part of 30th

Ward east of Twenty-first street.—Louis Bregy, Albert H. Harris.

3d Dist.—2d, 3d and 4th Wards.—Samuel Lamond, James J. King.

4th Dist.—5th, 6th, 11th and 12th Wards.—J. Wesley Durham, H. G. Cassidy.

5th Dist.—7th and 8th Wards.—Edward K. Thomas, William H. R. Lukens.

6th Dist.—9th, 10th and 14th Wards.—James E. Ritchie, Cornelius Haggarty.

7th Dist.—13th, 16th and 17th Wards and that part of 20th Ward south of Master street.—Wm. L. Beitler, F. P. Haggerty.

8th Dist.—15th Ward and that part of 29th Ward south of Master street.—George Hawkes, John W. Boileau, Jr.

9th Dist.—36th Ward and that part of 30th Ward west of Twenty-first street.—H. N. Stokley, John Dunn.

10th Dist.—18th Ward and that part of 31st Ward east of Frankford av.—Joseph W. Kerr, John Gormly.

11th Dist.—Parts of 20th, 32d and 37th Wards, north side of Master street, east side of Broad street, south side of Lehigh av., west side of Germantown av. to Sixth street, west side of Sixth street.—Jacob Crouse, James O'Hara.

12th Dist.—Parts of 29th and 32d Wards, north side of Master street, south side of Susquehanna av., west side of Broad street to the Schuylkill river.—John K. McCarthy, John V. McManus.

13th Dist.—19th Ward and part of 31st Ward west of Frankford av.—John T. Finletter, B. F. Gaskill.

14th Dist.—That part of 25th Ward south of Wheatsheaf lane.—Robert K. Idler, John O'Donnell.

15th Dist.—That part of 33d Ward east of Fifth street.—Benjamin S. C. Thomas, Wm. H. Wright.

16th Dist.—35th Ward.—William H. Rushworth, Albert J. Bloom.

17th Dist.—That part of 22d Ward south of Washington lane and west of Stenton av.—Fountain Ward, Robert J. Wright.

18th Dist.—That part of 22d Ward north of Washington lane and west of Stenton av.—Richard Shevlin, Albert Webster.

19th Dist.—That part of 22d Ward east of Stenton av.—John S. Warner, Thos. K. Arnold.

20th Dist.—24th Ward.—Frank L. Irwin, John Brady.

21st Dist.—34th Ward.—Adam Everly, John Boyle.

22d Dist.—40th Ward.—Charles E. Connell, Edward F. Bennis.

23d Dist.—27th Ward.—Jacob R. Whitaker, Albert A. Dunton.

24th Dist.—28th and 38th Wards.—George Sterr, Jr., D. Frank Collins.

25th Dist.—23d Ward and that part of 25th Ward north of Wheatsheaf lane and east of Frankford av.—William McMurray, G. Frank Lever.

26th Dist.—That part of 33d Ward west of Fifth street and that part of 37th Ward north of Lehigh av.—William T. Seal, Thomas J. Fay.

27th Dist.—21st Ward.—Edward Buchholz, Thomas F. Byrnes.

INSPECTORS OF THE COUNTY PRISON.

Office at the Prison, Tenth and Reed streets.

Richard D. Barclay (President), Emlen Hutchinson (Secretary), Ralph F. Cullinan (Treas-

urer), Robert R. Corson, Samuel H. Cramp, Amos C. Shallcross, William B. Hackenburg, George W. Hall, W. F. Snyder, Dr. Morris S. French, William J. Kelly.

General Superintendent.—R. C. Motherwell, Jr.

MOYAMENSING PRISON.

Assist. Superintendent.—A. P. Richardson.

Chief Clerk.—Frederick A. Cooke.

Physicians.—Dr. B. F. Butcher, Dr. Frank A. Sharp and Dr. Anna R. Osmond.

Matron.—Anna B. Harshaw.

HOLMESBURG PRISON.

Deputy Superintendent.—Charles A. Abel.

Bookkeeper.—H. H. Stewart.

Physician.—Dr. B. F. Pennebaker.

INSPECTORS OF THE EASTERN PENITENTIARY.

Fairmount avenue W. of Corinthian avenue.

Conrad B. Day (President), George Vaux, Jr. (Secretary), Alexander Balfour (Treasurer), William D. Huey, James H. Gay.

Warden.—D. W. Bussinger.

Resident Physician.—H. M. Goodrich, M. D. *Clerk.*—James McConnell.

Moral Instructor.—Rev. Joseph Welch.

DIRECTORS OF CITY TRUSTS.

Office, 21 S. Twelfth street.

Louis Wagner (President), Joseph L. Caven (Vice-President), John H. Michener, Edward S. Buckley, John K. Cuming, William L. Elkins, John M. Campbell, John H. Converse, Dallas Sanders, Edwin S. Stuart, William H. Lambert, Alfred Moore. *Ex-officio*—Samuel H. Ashbridge, James L. Miles, George McCurdy.

Secretary.—F. M. Highley.

GIRARD ESTATE.

Stephen Girard Building, 21 S. Twelfth street.

Superintendent.—George E. Kirkpatrick.

GIRARD COLLEGE.

Girard and Corinthian avenues.

President.—A. H. Fetterolf, LL.D., Ph.D.

Vice-President.—Winthrop D. Sheldon, LL.D.

MINOR CITY TRUSTS.

Stephen Girard Building, 21 S. Twelfth street.

Superintendent.—George E. Kirkpatrick.

HOUSE OF REFUGE.

Boys' Department, Glen Mills, Pa.

Girls' Department, 22d and Poplar sts., Philada.

President.—Vacancy.

Vice-Presidents.—James V. Watson, J. G. Rosengarten.

Treasurer.—Thomas A. Robinson.

Secretary.—Richard A. Lewis.

Assistant Secretary.—Henry H. Collins.

Managers.—James V. Watson, Thomas A. Robinson, William H. Vogdes, Amos Bonsall, J. G. Rosengarten, Francis W. Lewis, M. D., N. Dubois Miller, George Watson, Thomas L. Gillespie, Richard A. Lewis, John H. Watt, Charles Richardson, Henry Cope, John J. Henry Joseph W. Hawley (Media, Pa.), Thomas E. Baird, William H. Staake, Morris Earle, Henry H. Collins, Alfred C. Harrison, Robert T. Cornwell (West Chester, Pa.), Monroe Smith, J. Dundas Lippincott, Benjamin Brooke, George Vaux, Jr., William H. Castle, George M. Booth (Chester, Pa.), Edmund G. Hamersly, J. Henry Bartlett.

Counselors.—John G. Johnson, George Tucker Bisham.

Solicitor.—N. Dubois Miller.

GLEN MILLS.

Superintendent.—F. H. Nibecker.

Assistant Superintendent.—Robert W. Jebb.

Visiting Agent.—Charles S. Hamilton.

Physician.—Dr. Philip N. Eckman.

Consulting Physician.—Dr. J. Harvey Fronfield (Media, Pa.).

Consulting Surgeon.—Dr. Leon Brinkman.

Matron.—Elizabeth Davison.

GIRL'S DEPARTMENT.

Superintendent.—Mary A. Campbell.

Asst. Superintendent.—Isabella L. Walker.

Physician.—Dr. Clara Marshall.

Executive Office.—1116 Girard street.

Agent.—John M. Schwartz.

BOARD OF PORT WARDENS.

Office, Bourse Building, Rooms 350 and 351.

Joel Cook (Pres't), Samuel Disston, Edmund L. Levy, W. L. Martin, H. C. Long, Mathias Seddinger, George J. Elliott, Murrell Dobbins, Frank M. Chandler, Thomas M. Hammett, Geo. Egolf, John S. W. Holton, John J. McCloskey, Morrison D. Wood, James G. Ramsdell, John Fountain (Chester), Charles E. Scott (Bristol).

Master Warden.—William R. Tucker.

Secretary of the Board.—George F. Sproule.

Vessel Clerk.—A. F. Renner.

HARBOR MASTER'S OFFICE.

S. E. cor. Dock and Walnut streets.

Harbor Master.—Jos. H. Klemmer.

Chief Deputy.—William G. Rutherford.

HARBOR COMMISSIONERS.

Office, Board of Trade Room, Bourse Building.

Charles Platt (President), Wm. R. Tucker, Geo. S. Webster, Joel Cook, Edwin S. Cramp, William D. Winsor, C. A. Griscom.

Consulting Engineer.—Lieut.-Col. C. W. Raymond, U. S. A.

Secretary.—Theo. C. Knauff.

DIRECTORS OF THE PENNSYLVANIA NAUTICAL SCHOOL.

Office, 16 North Delaware Avenue.

Charles Lawrence (President), Lodge Colton, James H. Gay, Richard G. Oellers, George A. Cotton, Benjamin P. Obdyke.

Secretary.—Frank S. Lawrence.

NAUTICAL SCHOOL SHIP, U. S. Ship Saratoga.

Superintendent.—Commander Wm. J. Barnette, U. S. N.

COMMISSIONERS OF FAIRMOUNT PARK.

Room 127, City Hall.

David W. Sellers (President), James L. Miles (Vice-President), Chas. W. Henry (Treasurer), A. J. Cassatt, William S. Stokley, S. Gustine Thompson, A. Loudon Snowden, P. A. B. Widener, John G. Johnson, Thomas D. Pearce, James Pollock. *Ex-officio*—Samuel H. Ashbridge, George McCurdy, Geo. S. Webster, Geo. G. Pierie, Frank L. Hand.

Secretary.—Thomas S. Martin.

Chief Engineer and Superintendent.—Jesse T. Vogdes.

Solicitor.—Samuel C. Perkins.

County Officers.

Sheriff.—Wencel Hartman; office, room 467, City Hall.

Real Estate Deputy.—James L. Miles.

Personal Deputy.—George DeB. Myers.

Assistant Deputies.—George Hogg, Peter Saybolt, Frank Widener, William J. Harris, John H. Bunting, Harry R. Wildey.

Solicitors.—Henry F. Walton, William Grew.

Clerk to Real Estate Deputy.—S. Hoxsie Godwin.

Executive Clerk.—Robert S. McElroy.

Appearance Clerk.—John E. Engel.

Fee Clerk.—John W. Mosley.

Recorder of Deeds.—Wm. S. Vare; room 154, City Hall.

***Deputy Recorder.**—Joseph K. Fletcher.

Chief Clerk.—Joseph Berry.

Register of Wills and Clerk of the Orphans' Court.—JACOB SINGER; room 162, City Hall.

Deputy Register.—Charles Irwin.

State Appraiser.—Geo. W. Conrad.

Assistant Appraiser.—Jesse W. Pallatt.

District Attorney.—John Weaver; room 654, City Hall.

***Assistants.**—S. A. Boyle, Thos. D. Finletter, Sam'l M. Clement, Jr., Henry J. Scott, J. Howard Rhoads.

Indictment Clerk.—Peter H. Evans.

Assistant Indictment Clerk.—L. B. Fife.

Office Clerk.—Theodore DeKlyne.

Fee Clerk.—C. B. Fife.

Bond Clerk.—W. Hartman, Jr.

Detectives.—Chas. F. Meyers and George W. Painter.

Clerk of Quarter Sessions.—Henry Brooks; room 685 City Hall.

Deputy.—Richard Peltz.

Court Clerks.—A. Wilson Henszey, Charles H. Good.

Coroner.—Thomas Dugan; office, 604 City Hall.

Chief Deputy.—John S. Hammond.

Chief Clerk.—James G. Woodrow.

Detective.—Robert McKinney.

Physicians.—William S. Wadsworth, Thomas J. Morton.

District Deputies.—John Kurtz, John P. Wolf, Wm. J. Crowley, Geo. Miller.

County Commissioners.—Jacob Wildemore, Hugh Black, Thomas J. Ryan; room 136, City Hall.

Chief Clerk.—Joseph H. Winters.

Controller.—John M. Walton; room 146, City Hall.

Deputy Controller.—L. R. Fortescue.

Appraisers of Mercantile Taxes, Room 133, City Hall.—Wm. S. Vare, President; Augustin S. Roberts, Wm. H. Murphy, W. H. Redheffer, Henry J. Trainer.

Courts.

COMMON PLEAS COURTS.

No. 1.

City Hall, Second Floor, South Front, Rooms A and B (246 and 243).

President Judge.—Craig Biddle.

Associate Judges.—F. Amadée Bregy, A. M. Beitler.

* Changes will probably be made in these offices on January 1, 1902.

No. 2.

City Hall, Second Floor, South Front, Rooms C and D (254 and 253).

President Judge.—Samuel W. Pennypacker.

Associate Judges.—Mayer Sulzberger, W. W. Wiltbank.

No. 3.

City Hall, Second Floor, West Front, Rooms E and F (275 and 285).

President Judge.—Thomas K. Finletter.

Associate Judges.—Charles B. McMichael, Henry J. McCarthy

No. 4.

City Hall, Fourth Floor, South Front, Rooms G and H (446 and 443).

President Judge.—Michael Arnold.

Associate Judges.—Robt. N. Willson, C. Y. Audenried.

No. 5.

City Hall, Sixth Floor, South Front, Rooms J and K (646 and 654).

President Judge.—J. Willis Martin.

Associate Judges.—Robert Ralston and G. Harry Davis.

PROTHONOTARY.

City Hall, Second Floor, West Front, Room 268.

Prothonotary.—M. Russell Thayer.

Deputy Prothonotary.—Charles B. Roberts.

Chief Clerk.—James W. Fletcher.

CRIMINAL COURTS.

The Judges of the Common Pleas Courts are also Judges of the Courts of Oyer and Terminer, General Jail Delivery and Quarter Sessions of the Peace.

ORPHANS' COURT.

City Hall, Fourth Floor, East Corridor.

President Judge.—Wm. B. Hanna.

Associate Judges.—William N. Ashman, Clement B. Penrose, Joseph C. Ferguson.

Clerk.—The Register of Wills.

First Assistant Clerk.—A. J. Fortin.

Marriage License Clerk.—James S. Bird.

Room No. 426.—Court No. 1, President Judge Hanna.

No. 425.—Court No. 2, Judge Ashman.

No. 432.—Court No. 3, Judge Penrose.

No. 436.—Court No. 4, Judge Ferguson.

No. 415.—Recording clerks, attorneys and general public.

No. 417.—Clerk's main office.

No. 419.—Record room.

No. 413.—Marriage License office.

MAGISTRATES' COURTS, POLICE DISTRICT STATIONS.

No. 1.—James B. Rogers, 1425 S. Twelfth.

No. 2.—Robert J. Moore, 700 S. Broad st. Station (1st Dist.), Fitzwater below Twentieth.

No. 3.—James H. Toughill, 938 S. Eighth st. Station (33d Dist.), Seventh and Carpenter.

No. 4.—Frank H. Smith, 743 S. Sixth st. Station (2d Dist.), Second above Christian.

No. 5.—Frank S. Harrison, 121 S. Seventh st. Station (3d Dist.), Delancey below Fourth.

No. 6.—J. M. R. Jermon, 503 Chestnut st.

No. 6.—John H. Keenan, 36 S. Fifth st. Station (4th Dist.), Fifth above Race.

No. 7.—W. S. Kochersperger, 1613 Pine st. Station (19th Dist.), Eighth and Lombard.

No. 8.—Edward A. Devlin, 713 Sansom st. Station (5th Dist.), Fifteenth below Walnut.

No. 9.—William Eisenbrown, 1407 Filbert st.

No. 9.—John B. Lukens, 23 N. Juniper st.

No. 10.—Thomas W. Cunningham, 1331 Arch st. Stations (6th Dist.), Eleventh above Race and (20th Dist.) Fifteenth below Vine.

No. 11.—Albert H. Ladner, N. W. cor. Fifth and Green sts. Station (7th Dist.), Fairmount av. and Minster.

No. 12.—Ed. T. Ternan, 1009 Ridge avenue, Stations (8th Dist.), Tenth and Buttonwood and (13th Dist.) Main and Jackson, Manayunk.

No. 13.—John M. O'Brien, 332 N. Broad st. Station (9th Dist.), Twenty-third and Brown.

No. 14.—C. Harry Fletcher, 1335 N. Second st. Station (10th Dist.), Front above Master.

No. 15.—Richard C. Lloyd, 244 E. Girard av. Station (11th Dist.), Girard av. above Montgomery.

No. 16.—Robert Gillespie, N. W. cor. Hancock and Susquehanna av. Stations (18th Dist.), Fourth and York and (26th Dist.) Trenton av. and Dauphin.

No. 17.—Vacant.

No. 18.—Thomas W. South, N. W. cor. Thirtieth and Poplar sts. Station (12th Dist.), Tenth and Thompson.

No. 19.—Ambrose P. Pullinger, 1226 N. Nineteenth st. Stations (23d Dist.) Twentieth and Jefferson and (28th Dist.) Twentieth and Berks.

No. 20.—Adam C. Ackerman, 2526 N. Tenth st. Station (22d Dist.), Park and Lehigh avs.

No. 21.—David T. Hart, 4437 Frankford av. Stations (15th Dist.), Frankford and (27th Dist.) Tacony.

No. 23.—John A. Thornton, 3947 Lancaster av. Stations (16th Dist.), Thirty-ninth and Lancaster av. and (29th Dist.), Sixty-first and Haverford.

No. 24.—Henry R. Stratton, 3726 Market st. Stations (21st Dist.), Thirty-seventh and Woodland av. and (32d Dist.) Sixty-fifth and Woodland av.

No. 25.—David S. Scott, 1512 S. Third st. Station (25th Dist.), Moyamensing av. below Dickinson.

No. 26.—Robt. E. Henderson, 1406 Federal st. Station (17th Dist.), Twentieth below Federal.

No. 27.—Frederick M. Wagner, 2839 Kensington av. Stations (24th Dist.), Belgrade and Clearfield and (30th Dist.) Front and Westmoreland,

No. 28.—Vacant.

BOARD OF MAGISTRATES.

President, Thomas W. South.

Vice-President, Albert H. Ladner.

Secretary, Frank H. Smith.

Treasurer, John M. O'Brien.

State Inspector of Oils.

Office, 311 City Hall.

Inspector.—Peter Lane, Jr.

Deputy.—James A. Briggs.

State Quarantine Board.

Office, Rooms 264 and 266, Bullitt Building.

Richard A. Cleeman, M. D., President; Benj. Lee, M. D., Secretary; Thomas Winsmore, J. L. Forwood, M. D., Henry D. Heller, M. D., Henry M. DuBois, and Charles H. Heustis, Health Officer.

Quarantine Physician.—Henry D. Heller, M. D.

Deputy Quarantine Physicians.—J. M. B. Ward, M. D., and Louis T. Kennedy.

Clerk.—Blanche K. Tunnell.

Messenger.—Eli Lambert.

U. S. OFFICERS IN PHILADELPHIA. Courts.

CIRCUIT COURT OF APPEALS.

Post Office Building, Ninth and Chestnut sts.

Justice.—George Shiras, Jr.

Judges.—Marcus W. Acheson, Geo. M. Dallas, George Gray.

Clerk.—Wm. H. Merrick.

Deputy Clerk.—Saunders Lewis, Jr.

CIRCUIT COURT.

Justice.—George Shiras, Jr.

Judges.—Marcus W. Acheson, Geo. M. Dallas, George Gray, John B. McPherson.

Clerk.—Samuel Bell.

Deputy Clerk.—Henry B. Robb.

Assistant Clerk.—George Brodbeck, Jr.

Jury Commissioner.—John Cadwalader.

[Under the Act of March 3, 1891, the District Judges within the Circuit are competent to sit in this court in case a full court cannot be made up by the attendance of the Associate Justice of the Supreme Court and the Circuit Judges.]

DISTRICT COURT.

Judge.—John B. McPherson.

U. S. District Attorney.—James B. Holland.

Assistants to the District Attorney.—J. Whitaker Thompson, Wm. M. Stewart, Jr., Algernon B. Roberts.

Clerk.—William W. Craig.

U. S. Marshal.—John B. Robinson.

Deputy Marshals.—Thomas Marple, Joseph Huddell, Abram B. Myers and Peter D. Helms.

Deputy Clerk.—Harry E. Kellar.

Assistants.—Charles T. Murphy, John B. Beaver and Theodore L. Coughlin.

Jury Commissioner.—Charles W. Henry.

UNITED STATES COMMISSIONERS.

[With powers of commitment for offences against United States laws.]

Samuel Bell, Henry R. Edmunds, W. W. Craig, John F. Lewis, Charles P. Clarke.

Custom House.

Chestnut street below Fifth.

Collector.—C. Wesley Thomas.

Secretary.—George Barton.

Special Deputy and Auditor.—L. G. Martin.

Deputy Collectors.—C. W. Hill, H. K. Lathy.

Surveyor.—P. M. Lytle.

Deputy Surveyor.—Wm. Macdonald.

Naval Officer.—Walter Merrick.

Deputy.—Leslie Jefferies.

U. S. Appraiser.—Linn Hartranft.

Asst. Appraisers.—Michael J. Brown, Fred. T. Vincent.

Inspector of Drugs.—Benj. P. Ashmead.

Shipping Commissioner.—Elwood Becker.

U. S. REVENUE CUTTER "WASHINGTON."

Station, Pier 3, South Wharves.

Address, care of Custom House.

First Lieutenant (Commanding).—Lt. W. S. Howland.

U. S. REVENUE CUTTER "ONONDAGA."

Address, care of Custom House.

Captain.—W. C. De Hart.

Post Office.

U. S. Building, Ninth and Chestnut streets.

Postmaster.—Clayton McMichael.

Assistant Postmaster.—Charles W. Zieber.

Cashier.—George H. Wagner.

Assistant Cashier.—James J. Baney, Jr.

Supt. Money-Order Division.—Thomas Martin.

Supt. Mailing Division.—Edw. W. Alexander.

Supt. Delivery Division.—James O'Sullivan.

Supt. Registry Division.—Lehman P. Ashmead.

Supt. General Delivery Division.—Isaac L. Glascoe.

Inspector of Stations.—Gustav A. Wimmer.

LETTER-CARRIERS' STATIONS.

Central.—Ninth and Market sts.

West Philad'a.—Thirty-eighth and Market sts.

Southwest.—Eighteenth and Christian sts.

Frankford.—4425 Frankford av.

Germantown.—Germantown and Cheltenham avs.

Chestnut Hill.—Main st. and Bethlehem pike.

Kensington.—Sepviva and Norris sts.

Tacony.—Longshore and Edmund sts.

Holmesburg.—8056 Frankford av.

Torresdale.—Grant av., Torresdale.

Passyunk.—Ninth st. and Washington av.

Fairhill.—Fifth st. and Lehigh av.

Highttown.—3633 N. Broad st.

Olney.—Second st. pike and Tabor av.

Paschall.—6328 Woodland av.

Fox Chase.—Fox Chase.

West Park.—5013-15 Lancaster av.

Fall.—4145 Ridge av.

C.—1925 Columbia av.

I.—4448 Main st., Manayunk.

J.—635 N. Nineteenth st.

O.—1651-53 N. Eighth st.

S.—Sixth st. and Fairmount av.

Bourse, Fourth st. ab. Chestnut.

Oak Lane.

Bustleton.

Somerton.

Sub-Stations.

No. 1.—N. E. cor. Second and Poplar sts.

No. 2.—4227 Lancaster av.

No. 3.—2801 Poplar st.

No. 4.—S. E. cor. Second and Federal sts.

No. 5.—S. W. cor. Seventeenth and Wharton sts.

No. 6.—3205 Spring Garden st.

No. 7.—N. E. cor. Fourth and Girard av.

No. 8.—1103 Ridge av.

No. 9.—N. W. cor. Broad st. and Columbia av.

No. 10.—2202 Tioga st.

No. 11.—7155 Germantown av.

No. 12.—4628 Woodland av.

No. 13.—Sixth and Diamond sts.

No. 14.—S. E. cor. Broad st. and Fairmount av.

No. 15.—Palmer st. and E. Girard av.

No. 16.—Twenty-ninth and Diamond sts.

No. 17.—4600 Baltimore av.

No. 18.—S. E. cor. Broad st. and Allegheny av.

No. 19.—S. E. cor. Juniper and Market sts.

No. 20.—Woodland av. and Spruce st.

No. 21.—1550 S. Fifteenth st.

No. 22.—Broad st. Station.

No. 23.—N. W. cor. Seventy-first and Woodland av.

No. 24.—Sixty-fifth st. and Haverford av.

No. 25.—N. E. cor. Thirteenth and Cambria sts.

No. 26.—114 Market st.

No. 27.—4900 Woodland av.

No. 28.—2601 Columbia av.

No. 29.—N. E. cor. Eighteenth and Vine sts.

No. 30.—N. W. cor. Eighth and Market sts.

No. 31.—N. E. cor. Twenty-third and Spruce.

No. 32.—508 South Sixty-first st.

No. 33.—Byberry.

No. 34.—Andora.

No. 35.—Roxboro.

No. 36.—Lindley.

No. 37.—Upsal.

No. 38.—1735 Chestnut st.

No. 39.—2542 Richmond St.

No. 40.—231 Richmond st.

No. 41.—N. E. cor. Eleventh st. and Girard av.

No. 42.—N. W. cor. Terrace and Hermit sts.

No. 43.—Cheltenham av. and Chew st.

No. 44.—3629 Haverford av.

No. 45.—N. E. cor. Thirty-second st. and Powelton av.

No. 46.—S. W. cor. Fortieth st. and Girard av.

No. 47.—4009½ Lancaster av.

No. 48.—S. E. cor. Forty-fourth and Lancaster av.

No. 49.—3100 Richmond st.

No. 50.—3428 Frankford av.

No. 51.—S. E. cor. Fifteenth and Thompson sts.

No. 52.—N. W. cor. N. College and Ridge av.

No. 53.—S. W. cor. Ninth and Dickinson sts.

No. 54.—S. E. cor. Twentieth and Diamond sts.

No. 55.—S. E. cor. Fifty-first and Baltimore av.

No. 56.—S. W. cor. Fifth and Glenwood av.

No. 57.—N. W. cor. Fifty-ninth st. and Haverford av.

No. 58.—S. W. cor. Fifty-fourth and Pearl sts.

No. 59.—S. W. cor. Fifty-first and Market sts.

No. 60.—N. W. cor. Seventeenth and Tioga sts.

No. 61.—5107 Ridge av.

No. 62.—N. E. cor. Queen lane and Morris sts.

No. 63.—N. W. cor. Fifth and Porter sts.

No. 64.—S. E. cor. Ninth and Market sts.

No. 65.—S. E. cor. Seventeenth and Ritner sts.

No. 66.—No. 1829 S. Second st.

No. 67.—S. E. cor. Passyunk av. and Moore st.

No. 69.—N. W. cor. Fifty-eighth st. and Woodland av.

No. 70.—S. W. cor. Twenty-ninth and Gordon sts.

No. 71.—Main and Collom sts.

No. 72.—S. E. cor. Sixteenth and Vine sts.

No. 73.—No. 1203 Belmont av.

No. 74.—No. 2600 West Lehigh av.

No. 75.—S. W. cor. Twenty-third and Callowhill.

No. 76.—Allegheny av. and Belgrade st.

No. 77.—2631 Kensington av.

No. 78.—4400 Germantown av.

No. 79.—2349 Germantown av.

No. 80.—1501 Locust st.

No. 81.—N. E. cor. Broad and Ellsworth sts.

No. 82.—Ridge av., Callowhill and Tenth sts.

No. 83.—S. W. cor. Thirteenth and Diamond sts.

No. 84.—6235 Lancaster av.

No. 85.—N. W. cor. York and Douglass sts.

No. 86.—184 West Girard av.

No. 87.—722 South Twenty-second st.

No. 88.—2516 E. Somerset st.

No. 89.—S. W. cor. Forty-eighth st. and Westminster av.

- No. 90.—S. E. cor. Thirty-second st. and Euclid av.
 No. 91.—S. W. cor. Eleventh and Lombard sts.
 No. 92.—N. W. cor. Seventh and Morris sts.
 No. 93.—N. W. cor. Cambria st. and German-town av.
 No. 94.—S. W. cor. Twentieth and York sts.
 No. 95.—Kensington av. and Somerset st.
 No. 96.—Cheltenham and Pulaski avs.
 No. 97.—600 Jefferson st.
 No. 98.—S. W. cor. Tenth and Catherine sts.
 No. 99.—S. E. cor. Second and Queen sts.
 No. 100.—S. W. cor. Third st. and Columbia av.
 Pittville. Fern Rock.
 Oxford Church. Lawndale.
 Milestown. Logan.
 No. 101.—Tioga and Warnock sts.
 No. 102.—N. W. cor. Fifth and Pine sts.
 No. 103.—S. W. cor. Frankford av. and Huntingdon st.
 No. 104.—N. W. cor. Belgrade st. and East Columbia av.
 No. 105.—S. E. cor. Twenty-second and Allegheny av.
 No. 106.—2729 North Broad st.
 No. 107.—N. W. cor. Sixteenth and Lehigh av.
 No. 108.—S. E. cor. Twenty-second and Market sts.
 No. 109.—N. E. cor. Seventeenth and Norris sts.
 No. 110.—2407 Fairmount av.
 No. 111.—S. W. cor. Richmond and Williams sts.
 No. 112.—N. W. cor. Seventeenth and South sts.
 No. 114.—N. W. cor. Passyunk av. and Catherine st.
 No. 115.—N. E. cor. Broad st. and Snyder av.
 No. 116.—N. W. cor. Second st. and Indiana av.
 No. 117.—S. E. cor. Sixteenth and Dauphin sts.
 No. 118.—N. E. cor. Thirteenth and Dauphin sts.
 No. 119.—N. W. cor. Twenty-second and Berks sts.
 No. 120.—S. E. cor. Dauphin and Lawrence sts.
 No. 121.—N. W. cor. Kensington av. and Venango st.
 No. 122.—S. W. cor. Eighth and McKean sts.
 No. 123.—1330 S. Twenty-seventh st.
 No. 124.—S. W. cor. Frankford ave. and Foulk-rod st.
 No. 126.—N. E. cor. Orthodox and Mulberry sts.
 No. 127.—1229 S. Twenty-first st.
 No. 128.—2457 Kensington av.
 No. 130.—S. W. cor. Front and Berks sts.
 No. 131.—S. E. cor. Broad and Parrish sts.
 No. 132.—S. W. cor. Fifty-ninth and Market sts.

Mint.

Sixteenth and Spring Garden streets.

Superintendent.—Henry K. Boyer.

Chief Clerk.—A. A. Norris.

Chief Coiner.—John H. Landis.

Assayer.—Jacob B. Eckfeldt.

Melter and Refiner.—Dr. D. K. Tuttle.

Assistant Coiner.—Robert Clark.

Engraver.—Charles E. Barber.

Cashier.—Joseph D. Murphy.

Sub-Treasury.

Custom House Building, Chestnut street.

Assistant Treasurer.—John F. Finney.

Chief Clerk and Cashier.—W. S. Fugh.

Internal Revenue.

Post Office Building, Rooms 3 to 10, 2d Floor.

First District.—Philadelphia, Bucks, Montgomery, Chester, Delaware, Lehigh, Berks and Schuylkill counties.

Collector.—Penrose A. McClain.

Chief Deputy.—James H. Wilkes.

Navy Yard, League Island.

Commandant.—Rear-Admiral G. W. Sumner;
 Secretary to Commandant, W. C. Besselievre.

CAPTAIN OF YARD AND HEAD OF DEPARTMENT
 YARDS AND DOCKS.

Captain, C. F. Goodrich; Lieutenant, E. F. Leiper; Chief Carpenter, E. W. Smith; Boatswain, E. V. Sandstrom.

DEPARTMENT OF YARDS AND DOCKS.

Civil Engineer, F. T. Chambers; Civil Engineer, R. E. Bakenhus.

DEPARTMENT OF EQUIPMENT.

Lieutenant-Commander, H. Hutchins; Chief Boatswain, A. McCone; Chief Sailmaker, J. C. Herbert.

DEPARTMENT OF ORDNANCE.

Commander, Duncan Kennedy; Chief Gunner, T. M. Johnson; Gunner, P. Martin.

DEPARTMENT OF CONSTRUCTION AND REPAIR.

Naval Constructor, L. Bankson; Carpenter, E. P. Kirk; Acting Carpenter, W. C. Hardie.

DEPARTMENT OF STEAM ENGINEERING.

Commander, A. B. Bates.

DEPARTMENT OF SUPPLIES AND ACCOUNTS.

Pay Inspector, J. N. Speel; Paymaster, E. W. Bonnaffon; Pay Clerk, J. C. Palmer.

PAYMASTER OF YARD.

Pay Inspector, R. Frazer; Pay Clerk, J. W. Caum.

DEPARTMENT OF MEDICINE AND SURGERY.

Surgeon, O. Diehl; Pharmacist, F. T. Gordon.

BOARD OF LABOR EMPLOYMENT.

Recorder, Lieutenant E. F. Leiper.

MARINE BARRACKS.

Colonel, Jas. Forney; Captains, S. D. Butler and J. C. Breckinridge; First Lieutenants, W. G. Powell and L. Feland; Second Lieutenant, W. Brackett.

U. S. R. S. RICHMOND.

Captain, R. P. Leary; Lieutenant Commander, W. P. Potts; Lieutenant, G. W. Kline; Surgeon, E. H. Marstellar; Paymaster, J. R. Martin; Chaplain, W. F. Morrison; First Lieutenant, W. S. Coyle, U. S. M. C.; Chief Boatswain, A. McCone; Chief Boatswain, F. A. Dran; Acting Gunner, T. P. Clark; Acting Carpenter, C. S. Kendall; Pay Clerk, G. H. Crandle.

Officers on Duty at Cramp's Shipyard, Philadelphia.—Commander, W. S. Moore; Lieutenant Commander, B. O. Scott; Lieutenant, A. S. Halstead; Lieutenant, V. Blue; Lieutenant, L. Flynn; Naval Constructor, J. F. Hanscom; Assistant Naval Constructor, R. H. Robinson; Chief Sailmaker, W. Cuddy; Gunner, G. D. Johnstone; Carpenter, G. W. A. Bailey; Carpenter, F. Johnson.

Officers on Duty at Neafie & Levy's Shipyard.—Lieutenant R. I. Curtin; Lieutenant, L. Flynn; Lieutenant, V. Blue; Naval Constructor, J. F. Hanscom; Assistant Naval Constructor, R. H. Robinson.

Officers on Duty at Midvale Steel Works.—Lieutenant, G. S. Galbraith; Lieutenant Commander, G. S. Willitts.

Marine Recruiting Rendezvous.

1628 Market street.

Medical Director.—W. G. Farwell.

Captain.—J. E. Mahoney, M. C.

First Lieutenant.—L. M. Harding, M. C.

U. S. Navy Pay-Office.

Post Office Building, Rooms 19, 20 and 21, Second Floor.

Pay Director.—Robert P. Lisle, U. S. N.

U. S. Naval Home.

Gray's Ferry road.

Governor.—Captain Chas. E. Clark, U. S. N.

Executive Officer.—Commander Charles C. Cornwell, U. S. N.

Paymaster.—Arthur Peterson, U. S. N.

Chaplain.—A. L. Royce, U. S. N.

Clerk to Governor.—Charles L. Rappolee.

U. S. Naval Hospital.

Gray's Ferry road.

Medical Director.—Joseph B. Parker, U. S. N.

Passed Assistant Surgeon.—Lewis Morris, U. S. N.

Assistant Surgeon.—Cary D. Langhorne, U. S. N.

Pharmacist.—Philander N. Guise, U. S. N.

Marine Hospital Service.

410 Chestnut street.

Surgeon.—H. W. Austin.

Asst. Surgeons.—W. A. Korn, J. S. Boggess.

Attendant.—W. H. Long.

United States Army Recruiting Station.

Juniper and Filbert streets.

The Philadelphia Station includes all of Pennsylvania and adjoining counties of New Jersey and Delaware.

Recruiting Officer in Charge.—Major H. B. Moon, Tenth U. S. Infantry.

Examining Surgeon.—Captain Joseph Clarke, Assistant Surgeon, U. S. A.

UNITED STATES ARMY.

OFFICERS STATIONED IN PHILADELPHIA.

United States Engineers' Office.

Room 815, Witherspoon Building, Walnut and Juniper streets.

Officer in Charge.—Col. Jared A. Smith, Corps of Engineers, U. S. A.

Officer in Charge of Delaware Breakwater, Harbor of Refuge and Stone Pier, Lewes, Delaware.—Lieut.-Col. C. W. Raymond, Corps of Engineers, U. S. A.

Chief Clerk.—Stephen Lynch.

Assistant Engineers.—E. D. Thompson, Thos. M. Farrell, David G. Anderson, F. C. Warner.

Quartermaster's Department.

Fifteenth and Arch streets.

Assistant Quartermaster-General.—Colonel John V. Furey.

Schuylkill Arsenal.

Commandant.—Capt. C. A. Devol, Quartermaster U. S. A.

Assistant.—Captain Robert Sewell.

Frankford Arsenal, Bridesburg.

Commanding Officer.—Major Frank Heath.

Assistants.—Capt. Ormond N. Lissak, Capt. Beverly W. Dunn, Capt. Jay E. Hoffer.

Quartermaster's Department, Marine Corps.

Office, 1102 S. Broad street.

Officer in Charge.—Major C. L. McCawley, Assistant Quartermaster.

Chief Clerk.—Daniel Kirby.

Artillery District of the Delaware.

Commander.—Major. H. W. Hubbell.

Fort Du Pont, Delaware: 45th and 112th Companies, Coast Artillery, Maj. H. W. Hubbell, commanding.

Fort Delaware, Delaware: 119th Company, Coast Artillery, Lieut. Wiggins, commanding.

Fort Mott, N. J.: 42d Company, Coast Artillery, Capt. G. F. E. Harrison, commanding.

Pension Office.

Post Office Building, Rooms 13 to 18 and 31 to 35.

Agent.—General St. Clair A. Mulholland.

Chief Clerk.—H. V. Sickel.

Special Examiners.—Room 27: Rodney Chipp and Geo. D. Sidman.

PENSION BOARDS, EXAMINING SURGEONS.

Board No. 1.—Room 24, second floor: Dr. M. O'Harra, Dr. W. H. Hutt, Dr. G. W. Morton.

Board No. 2.—Dr. J. P. Patterson, Dr. B. Murray. Meets at Post 6 Hall, Germantown, Tuesday and Friday.

Board No. 3.—Dr. J. F. Donnelly, Dr. F. V. Patterson.

Board No. 4.—Dr. D. J. Loughlin, Dr. L. J. Leamy, Dr. G. L. Thomas.

Board No. 5.—Dr. S. Starr, Dr. N. Hickman, Dr. W. A. Burns. Meets 39th and Market st., Post 21 Hall, Wednesday and Saturday.

U. S. Weather Bureau.

Post Office Building, Fourth Floor.

Local Forecast Officer in Charge.—T. F. Townsend.

Observers.—W. J. Olds, C. J. Doherty and G. W. MacDowall.

Assistant.—R. S. Cooper, Howard Freas and Miss Clara Weber.

The Bourse, Exchange Floor.

Section Director.—T. F. Townsend, in charge Weather Bureau Station.

U. S. Bank Examiner.

Post Office Building, Room 30, Second Floor.

Examiner.—William M. Hardt, Charles A. Hanna.

U. S. Inspectors of Steam Vessels.

Post Office Building, Fourth Floor.

Local Inspector of Hulls.—H. A. Thompson.

Local Inspector of Boilers.—Christopher Vert.

Assistant Hull Inspector.—R. A. Sargeant.

Assistant Boiler Inspector.—D. H. Howard.

Chief Clerk.—John J. McKernan.

Assistant.—James E. Gallagher.

Branch Hydrographic Office, U. S. N.
Philadelphia Bourse.

Officer in Charge.—Lieutenant Harvey M. Jacoby, retired.

Office of Lighthouse Inspector.

FOURTH DISTRICT.

Post Office Building, Room 30, Fourth Floor.

Inspector.—Commander John Hubbard, U. S. N.

Chief Clerk.—J. Parsons Smith.

U. S. Lighthouse Engineers.

Post Office Building, Room 20, Fourth Floor.

Engineer.—Lieut.-Col. W. A. Jones.

Assistant Engineer.—H. Bamber.

Chief Clerk.—Wm. B. Little.

**FOREIGN CONSULS, VICE-CONSULS,
ETC., AT PHILADELPHIA.**

Argentine Republic, Wm. P. Wilson, consul, 233 S. Fourth.

Austria-Hungary, Alfred J. Ostheimer, consul, 900 Chestnut; George de Grivicic, vice-consul.

Belgium, Paul Hagemans, Consul General, 6379 Sherwood road, Overbrook; C. W. Bergner, consul, 424 Walnut.

Bolivia, Wilfred H. Schoff, consul, 233 S. Fourth.

Brazil, N. B. Kelley, vice-consul.

Chile, Dr. Wm. P. Wilson, 233 S. Fourth.

Colombia, William Harper, 233 S. Fourth.

Corea, Dr. H. P. Davis, 1212 Race.

Costa Rica, Gustavo Niederlein, consul, 233 S. Fourth; Henry C. Potter, vice-consul.

Denmark, J. N. Wallem, vice-consul, 122 S. Second.

Ecuador, C. A. Green, 233 S. Fourth.

France, Edouard A. Pesoli, consul, 524 Walnut.

German Empire, G. F. Ferdinand Ritschl, 532 Walnut.

Great Britain, Wilfred Powell, consul; C. Clipperton, vice-consul, 255 S. Fourth.

Greece, S. E. Megargee, consul, 502 Walnut.

Guatamala, Samuel Welsh, 120 Custom House Place.

Honduras, Robert J. Winsmore, 109 Walnut. Italy, Count Angiolo Dall Aste Brandolini, 259 S. Fourth.

Japan, A. J. Ostheimer, consul, 900 Chestnut.

Liberia, Thomas J. Hunt, consul, 623 Walnut; Dr. Robt. C. Moon, vice-consul, 618 Wither-
spoon building.

Mexico, E. Subikurski, vice-consul, 236 S. Third.

Netherlands, A. Katz, vice-consul, 128 Walnut.

Nicaragua, Robert J. Winsmore, consul-general, 109 Walnut; C. A. Green, consul, 233 S. Fourth.

Norway, J. N. Wallem, vice-consul, 122 S. Second.

Paraguay, Alfonso Arnaldo Rutis, consul-general; Wm. Hill Butler, vice-consul, Wither-
spoon Building.

Peru, Wilfred H. Schoff, consul, 233 S. Fourth.

Portugal, John Mason, Jr., consul, 319 Walnut.

Russia, William R. Tucker, vice-consul, 248 Bourse building.

San Salvador, R. J. Winsmore, 109 Walnut.

Spain, H. C. Newcomb, 302 Walnut.

St. Domingo, Thomas B. Wanamaker, consul, Thirteenth and Market.

Sweden, J. N. Wallem, vice-consul, 122 S. Second.

Switzerland, Rudolph Koradi, consul, 314 York av.; John Willener, chancellor, S. W. cor. Fourth and Wood.

Venezuela, J. I. Diaz Bárcenas, 614 Spruce.

Uruguay, Senor M. L. de Mello, acting consul, 302 Walnut.

Consular Association.—Edward Shippen, Dean, 532 Walnut; William R. Tucker, Secretary, 248 Bourse building.

GOVERNMENT OF NEW JERSEY.

Governor—Franklin Murphy. Term expires third Monday in January, 1905.

Secretary of State—George Wurts.

Assistant Secretary of State—Alexander H. Rickey.

Treasurer—George B. Swain.

Comptroller—William S. Hancock.

Chief Clerk, Comptroller's Department—F. S. McNeely.

Attorney-General—Samuel H. Grey.

Clerk in Chancery—Edward C. Stokes.

Chief Clerk, Chancery Office—S. M. Dickinson.

Clerk of Supreme Court—Wm. Riker, Jr.

Law Reporter—G. W. D. Vroom.

Chancery Reporter—S. M. Dickinson.

Major-General—William J. Sewell.

Adjutant-General—Alexander C. Oliphant.

Deputy Adjutant-General—James S. Kiger.

Quartermaster-General—R. A. Donnelly.

Inspector-General of Rifle Practice—B. W. Spencer.

Commissioner of Public Roads—Henry I. Budd.

Chancellor—William J. Magie.

Vice-Chancellors—Henry C. Pitney, John R. Emery, Alfred Reed, Frederic W. Stevens, Martin P. Grey, Eugene Stevenson.

Chief Justice—William S. Gummere.

Justices of Supreme Court—Gilbert Collins, Bennet Van Syckel, J. Frank Fort, Jonathan Dixon, Charles G. Garrison, Abram Q. Garretson, Mahlon Pitney, Charles E. Hendrickson.

Judges of Court of Errors—Peter P. Voorhees, G. D. W. Vroom, John W. Bogert, Gottfried Krueger, Frederic Adams, W. H. Vredenburg.

Circuit Court Judges—James H. Nixon, Francis J. Swayze, Henry Nevius.

Librarian—Henry C. Buchanan.

Superintendent Public Instruction—Charles J. Baxter.

Acting State Geologist—H. B. Kummel.

Chief Inspector of Foods and Drugs—George W. McGuire.

Commissioner of Banking and Insurance—William Bettle.

Deputy Commissioner of Banking and Insurance—Thomas K. Johnson.

Chief of Bureau of Statistics—Wm. Stainsby.

Inspector of Factories and Workshops—John C. Ward.

Secretary State Board of Health—Henry Mitchell.

Custodian of the State House and Public Grounds—J. W. Weseman.

United States Senators—William J. Sewell, John Kean.

Representatives in Congress—First district, Henry C. Loudenslager; Second district, John Gardner; Third district, Benjamin F. Howell; Fourth district, J. S. Salmon; Fifth district, J. Fleming Stewart; Sixth district, R. Wayne Parker; Seventh district, Allan L. McDermott, Eighth district, Charles Neall Fowler.

State Board of Education—Ewd. E. Grosscup, G. A. Frey, S. R. Morse, J. R. Woodward, Louis Brevier, Edmund Wilson, F. O. Briggs, Charles E. Surdam, Everett Colby, Edward Moyer, Ulmer Allen, Edmund Russ, Francis Scott, J. M. Seymour, J. L. Hays, B. H. Campbell, Samuel St. John McCutcheon, Otto Crouse, Sweeting Miles, W. D. Forbes.

State Board of Assessors—David Baird, Stephen J. Meeker, Robert S. Green, John C. Rankin; Secretary, Irvine W. Maguire.

Managers of State Hospital at Morristown—Romeo F. Chobert, John C. Eisele, David St. John, Patrick Farrelly, James M. Buckley, James W. Smith, Richard A. McCurdy, J. Anson McBride.

Riparian Commissioners—Governor, John J. Farrell, Willard C. Fisk, William Cloke, John I. Holt. J. C. Payne, Secretary.

Fish and Game Commissioners—Richard T. Miller, B. P. Morris, Howard P. Frothingham, William A. Halsey.

State Board of Agriculture—E. B. Voorhees, President; John T. Cox, Vice-President; W. R. Lippincott, Treasurer; F. Dye, Secretary; Walter Heritage, H. F. Bodine, Joseph B. Ward.

Court of Pardons—Governor, Chancellor and Lay Judges of the Court of Errors and Appeals; Clerk, Secretary of State.

State Director of Joint Companies—Charles Bradley.

Commissioners of Pilotage—Henry W. Miller, Henry C. Gulick, Mark Townsend, Daniel C. Chase, John C. Weaver, John R. Dewar.

State Board of Health—Laban Dennis, Henry Mitchell, George P. Olcott, Cyrus F. Brackett, Henry B. Rue, Henry W. Elmer, William H. Murray.

State Board of Taxation—Charles C. Black, Carl Lentz, Joseph Thompson, Henry J. West; Secretary, Thomas B. Usher.

State Board of Arbitration—Jacob Van Hook, W. H. Cawley, William W. Simpson, George Berdine, Samuel Berry.

Officers of State Hospital at Morris Plains—Medical Director, B. D. Evans; Assistant Physicians, Elliott Gorton, Peter S. Mallon, Arthur S. Corwin, T. P. Prout; Warden, Moses K. Everitt; Treasurer, G. C. Hinchman; Secretary, C. H. Green.

Officers of State Hospital at Trenton—Medical Director, John W. Ward; Assistant Physicians, John C. Felty, Paul L. Cort, C. L. Allen; Warden, William P. Hayes; Treasurer, Harvey H. Johnson; Secretary, Scott Scammel.

Officers of State Prison—Keeper, Samuel S. Moore; Supervisor, E. J. Anderson; Inspectors, Cornelius A. Cadmus, J. Van Winkle, L. E. Watson, T. F. Brennan, Samuel F. Stanger, Wm. H. Carter; Resident Physician, Charles Brewer; Physician, Thomas J. MacKenzie; Clerk, Irwin C. Bleam.

State Oyster Commission—J. N. Ogden, E. Stites, Jr., E. L. Riley. Superintendent, Thomas F. Austin.

Managers New Jersey Home for Disabled Soldiers—G. D. Bogert, A. R. Dease, E. C. Stahl, John Shields, J. Howard Willets.

United States Courts for New Jersey.

Associate Justice of the Supreme Court—George Shiras, Jr.

Circuit Judges—Marcus W. Acheson, George M. Dallas, George Gray.

District Judge—Andrew Kirkpatrick.

District Attorney—David O. Watkins.

Assistant District Attorney—Cortlandt Parker, Jr.

Marshal—Thomas J. Alcott.

Office Deputies—Edmund R. Semple and George D. Bower; *Deputies*, John J. Garside, Newark; William J. Burns, Jersey City; John Welch, Camden.

Clerk of District Court—George T. Cranmer.

Deputy Clerk—Frank R. Brandt.

Deputy Clerks in Admiralty—John Whitehead, Newark; J. Willard Morgan, Camden; S. Howell Jones, Newark.

Clerk of Circuit Court—S. D. Oliphant.

Deputy Clerk—H. D. Oliphant.

The Circuit Court of the United States for the District of New Jersey is held at the U. S. Court House and Post Office, in the city of Trenton, on the fourth Tuesday in March and September.

The District Court of the United States in and for the District of New Jersey is held on the third Tuesday in January, April, June and September.

New Jersey Legislature.

THE SENATE.

[Republicans, 17; Democrats, 4. Republican majority, 13.]

<i>Counties.</i>	<i>Senators.</i>	<i>Term expires.</i>
Atlantic	Edward S. Lee, R.....	1905
Bergen	Edmund C. Wakelee, R.	1905
Burlington	Nathan Haines, R.....	1904
Camden.....	Herbert W. Johnson, R.....	1903
Cape May.....	Robert Hand, R.....	1904
Cumberland.....	Bloomfield H. Minch, R.....	1905
Essex	Thos. N. McCarter, R.....	1903
Gloucester	Solomon H. Stanger, R.....	1903
Hudson.....	Robert S. Hudspeth, D.....	1905
Hunterdon	William G. Gebhart, D.....	1904
Mercer.....	E. C. Hutchinson, R.....	1905
Middlesex.....	Theodore Strong, R.....	1904
Monmouth.....	C. Asa Francis, R.....	1903
Morris.....	Jacob Welsh, R.....	1905
Ocean.....	George L. Shinn, R.....	1905
Passaic.....	Wood McKee, R.....	1904
Salem	Richard C. Miller, R.....	1903
Somerset.....	Charles A. Reed, R.....	1903
Sussex.....	Lewis J. Martin, D.....	1904
Union	Joseph Cross, R.....	1903
Warren.....	Johnston Cornish, D.....	1903

HOUSE OF ASSEMBLY.

ATLANTIC.

Thomas C. Elvins, *R.*

BERGEN.

J. H. Tillotson, *R.*
James W. Mercer, *R.*

BURLINGTON.

Charles Wright, *R.*
John G. Horner, *R.*

CAMDEN.

W. J. Bradley, *R.*
Ephraim T. Gill, *R.*
George A. Waite, *R.*

CAPE MAY.

Lewis Cresse, *R.*

CUMBERLAND.

William J. Moore, *R.*
Lewis H. Miller, *R.*

ESSEX.

W. B. Garrabrants, *R.*
J. H. Bacheller, *R.*
John Howe, *R.*
R. W. Brown, *R.*
Ralph B. Schmidt, *R.*
E. E. Gnichtel, *R.*
W. G. Sharwell, *R.*
Edgar Williams, *R.*
Fred. Cummings, *R.*
Robt. M. Boyd, Jr., *R.*
Wm. A. Lord, *R.*

GLOUCESTER.

J. Boyd Avis, *R.*

HUDSON.

P. H. Connolly, *D.*
John A. Dennin, *D.*
John J. Fallon, *D.*
Kilian V. Lutz, *D.*
Edward J. Rice, *D.*
C. G. A. Schumann, *D.*
William F. Hurley, *D.*
Peter Stillwell, *D.*
George G. Tennant, *D.*
John J. Treacy, *D.*
Fred'k Weismann, *D.*
James A. Hamill, *D.*

HUNTERDON.

W. O. Loudemberger, *D.*

MERCER.

Bertrand L. Gulick, *R.*
Harry D. Leavitt, *R.*
Geo. W. Page, *R.*

MIDDLESEX.

Wm. J. Whitford, *R.*
W. H. C. Jackson, *R.*
Jason Mortimore, *R.*

MONMOUTH.

Wm. T. Hoffman, *R.*
John A. Howland, *R.*
S. T. Champion, *R.*

MORRIS.

C. R. Whitehead, *R.*
William T. Brown, *R.*

OCEAN.

Geo. W. Hallman, *R.*

PASSAIC.

Edmund G. Stalter, *R.*
Wm. B. Davidson, *R.*
Hiram Keasler, *R.*
Raymond Bogert, *R.*
Frederick W. Van Blarcom, *R.*

SALEM.

John Tyler, *R.*

SOMERSET.

H. W. Hoagland, *R.*

SUSSEX.

Lewis S. Iliff, *D.*

UNION.

Frederick Miller, *R.*
William Newcorn, *R.*
William A. Hall, *R.*

WARREN.

William R. Laire, *R.*

[Republicans, 46; Democrats, 14; Republican majority, 32; Republican majority on joint ballot, 45.]

CAMDEN CITY GOVERNMENT.

Mayor.—Joseph E. Nowrey.*Recorder.*—Glen Stackhouse.*City Counsel.*—H. M. Snyder.*City Comptroller.*—Samuel Hufty.*Assistant City Comptroller.*—Wm. B. Doyle.*City Treasurer.*—Richard R. Miller.*Assistant City Treasurer.*—Robert Fleming.*Commissioner of Streets.*—Lewis Mohrman.*Chief Engineer of Water.*—F. Walter Toms.*City Surveyor.*—Levi N. Farnham.*Receiver of Taxes.*—Harry F. Wolfe.*Assistant Receiver of Taxes.*—F. S. Jones.*City Clerk.*—Harry C. Kramer.*Assistant City Clerk.*—Morris Odell.*Building Inspector.*—William I. Steinmetz.*Sealer of Weights and Measures.*—Geo. Kruck.

Fire Department.

Chief Engineer.—Samuel Elfreth.*Assistant Engineers.*—Samuel S. Buzine, B. S. Kellam.

Department of Surveys.

City Engineer and Surveyor.—Levi E. Farnham.*First Assistant Surveyor.*—W. P. Osler.*Second Assistant Surveyor.*—W. D. Sayrs.

Department of Water.

Superintendent.—F. Walter Toms.*Clerk.*—Frank S. Fithian.*Assistant Clerk.*—Ulie G. Lee.*Inspector.*—William M. Fithian.

Department of Police.

Chief of Police.—John Foster.*Captains.*—Hugh Boyle, Arthur Stanley, W. E. Albert.*Sergeants.*—D. Bentley, E. Hyde, W. Horner.

Board of Health.

Henry H. Davis, M. D., Reuben H. Gaskill, Charles Watson, Sylvan G. Bushey, M. D., Joseph S. Baer, Joel W. Fithian, M. D., M. T. Middleton, M. D.

Standing Committees of Board of Health.—*Sanitary*, M. T. Middleton, M. D., Charles Watson, Joseph S. Baer, M. D.; *Laws and Ordinances*, Joel W. Fithian, M. D., Joseph S. Baer, M. D., Charles Watson; *Finance*, Charles Watson, Reuben H. Gaskill, M. T. Middleton, M. D.; *Conference*, Reuben H. Gaskill, Sylvan G. Bushey, M. D., Charles Watson; *Printing and Supplies*, Sylvan G. Bushey, M. D., Reuben H. Gaskill, Joel W. Fithian, M. D.*Officers for ensuing year.*—*President*, Henry H. Davis, M. D.; *Secretary*, Eugene B. Roberts; *Treasurer*, Mahlon F. Ivins; *Solicitor*, E. G. C. Bleakley.*Inspectors.*—*Health Inspector*, John T. Leavitt; *Plumbing Inspector*, Henry B. Francis; *Nuisance Inspector*, Joseph A. Starr; *Meat Inspector*, J. C. George; *Assistant Nuisance and Plumbing Inspector*, Gustavus A. Robinson.*Plumbers' Examining Board.*—Dr. J. S. Baer, Dr. S. G. Bushey, Dr. M. T. Middleton, Dr. J. W. Fithian and H. B. Francis.

Tax Department.

Receiver of Taxes.—Harry T. Wolfe.*Assistant Receiver of Taxes.*—F. S. Jones.*Clerks.*—Frank S. Heisler and J. Fred. Newton.

Department of City Assessors.

Members of the Board.—President, J. W. F. Bleakley, Charles Pedigree, R. F. S. Heath, Daniel B. Murphy, Caleb Williams.*Clerk.*—Charles Elfreth.

Board of Excise Commissioners.

Members.—President, Arthur Bedell, Louis Stehr, Joseph C. Kolb, Edward H. Nieland, J. J. Cleary.

Clerk, ex-officio.—H. C. Kramer.

Solicitor, ex-officio.—H. M. Snyder.

Inspector.—Edward Mills.

Department of Streets and Sewers.

Charles H. Ellis, Jr. (chairman), James Han-son, W. Z. Gibson, Homer W. Snyder, H. F. Silvers, Charles H. Laird, H. D. Longacre.

Commissioner of Streets.—Lewis Mohrman.

Clerk.—Bowman H. Shivers.

Inspector of Sewers.—John P. Kenny.

CAMDEN COUNTY OFFICERS.

Sheriff.—J. Wesley Sell (term expires 1902).

Register of Deeds.—Isaac W. Cole (term expires Nov., 1906).

County Clerk.—Francis F. Patterson (term expires Feb., 1906).

Surrogate.—George S. West (term expires Nov., 1902).

Officers and Members of Camden City Council.

From January 1, 1902, to January 1, 1903.

President.—B. E. Mellor.

Clerk.—Harry C. Kramer.

Assistant Clerk.—Morris Odell.

Messenger.—John Risley McCabe.

Wards.

1 Samuel P. Jones,
Robert Smith.

2 John S. Broome,
George Pfeiffer.

3 John S. Roberts,
H. F. Silvers.

4 Charles H. Turner,
William Z. Gibson.

5 Benj. Lawton,
Homer W. Snyder.

6 Charles H. Ellis,
Edward Stevens.

Wards.

7 Isaac Bradley,
James Hanson.

8 Charles H. Laird,
Benjamin Mellor.

9 Arthur Abele,
Louis H. Leigh.

10 William Cannon,
Charles Wolverton.

11 William Carter,
Henry D. Longacre.

12 Robert Lee,
Theodore Leas.

Councilman-at-large, Joseph Potter.

Changes will be made in the Board of Assessors, Departments of Streets and Sewers, and President of City Council, in January.

GOVERNMENT OF DELAWARE.

Governor.—JOHN HUNN, R.

Lieutenant Governor.—P. L. Cannon, R.

Secretary of State.—C. R. Layton, R.

Attorney General.—H. H. Ward, R.

Deputy Att'y General.—R. H. Richards, R.

Insurance Commissioner.—Dr. Geo. W. Marshall, R.

State Auditor.—Pernal B. Norman, Jr., R.

State Treasurer.—Martin B. Burris, R.

Chancellor.—John R. Nicholson, D.

Chief Justice.—Charles B. Lore, D.

ASSOCIATE JUDGES.

Judge-at-Large.—Ignatius C. Grubb, D.

New Castle Co.—William C. Spruance, R.

Kent.—James Pennewill, R.

Sussex.—William H. Boyce, D.

Court Stenographer.—Edm. C. Hardesty, D.

Delaware Legislature.**SENATE.**

[Republicans (in Roman), 9; Democrats (in *Italics*), 8.]

NEW CASTLE COUNTY.

First District, Samuel M. Knox (two years); Second District, *Francis J. McNulty* (four years); Third District, Webster J. Blakely (two years); Fourth District, B. F. Groves (four years); Fifth District, Robert McFarlin (two years); Sixth District, Harry C. Ellison (four years); Seventh District, *G. M. D. Hart* (two years).

KENT COUNTY.

First District, *Stephen Slaughter* (two years); Second District, *James H. Clements* (four years); Third District, J. Frank Allee (two years); Fourth District, *George D. Harrington* (four years); Fifth District, S. John Abbott (two years).

SUSSEX COUNTY.

First District, S. S. Pennewill (two years); Second District, *Charles Wright* (four years); Third District, *E. H. F. Farlow* (two years); Fourth District, I. J. Brasure (four years); Fifth District, *Franklin C. Maul* (two years);

HOUSE OF REPRESENTATIVES.

[Democrats (in *Italics*), 15; Republicans (in Roman), 20.]

Each member of the House is elected for two years.

NEW CASTLE COUNTY.

First District, James Hitchen; Second District, Samuel H. Baynard; Third District, James W. Robertson; Fourth District, *Thomas M. Monaghan*; Fifth District, *John E. Healy*; Sixth District, Frank P. Ewing; Seventh District, William R. Flinn; Eighth District, Richard T. Pilling; Ninth District, William Chandler; Tenth District, *Chauncey P. Holcomb*; Eleventh District, John W. Dayett; Twelfth District, Theodore F. Clark; Thirteenth District, *James T. Shallcross*; Fourteenth District, Richard Hodgson; Fifteenth District, *Andrew J. Wright*.

KENT COUNTY.

First District, Dr. Thomas C. Moore; Second District, *John L. Scotten*; Third District, *John W. Hutchinson*; Fourth District, James P. Aaron; Fifth District, Cornelius B. Hope; Sixth District, *John H. Gooden*; Seventh District, James V. McCommons; Eighth District, *Wm. G. Hardesty*; Ninth District, *David Vineyard*; Tenth District, John W. White.

SUSSEX COUNTY.

First District, George B. Clendaniel; Second District, Robert R. Layton; Third District, *Walter M. Hearne*; Fourth District, *William J. West*; Fifth District, *David W. Ralph*; Sixth District, Shadrack Short; Seventh District, David J. Long; Eighth District, Harry Prettyman; Ninth District, *Eli W. Pepper*; Tenth District, *E. W. Warren*.

County Treasurers.

NEW CASTLE.—Horace G. Rettew, R.

KENT.—Pennel Emerson, R.

SUSSEX.—Caleb L. McCabe, D.

Sheriffs.

NEW CASTLE.—Samuel A. McDaniel, *R.*
 KENT.—Frank Reedy, *R.*
 SUSSEX.—P. J. Hart, *D.*

Coroners.

NEW CASTLE.—John L. Frick, *R.*
 KENT.—Charles A. Baynard, *R.*
 SUSSEX.—Samuel P. Marsh, *D.*

Clerks of Peace.

NEW CASTLE.—Winfield S. Quigley, *R.*
 KENT.—Robert S. Downs, *R.*
 SUSSEX.—James Wright, *R.*

Prothonotaries.

NEW CASTLE.—Frank L. Speakman, *R.*
 KENT.—William H. Moore, *R.*
 SUSSEX.—Stansbury J. Wheatley, *D.*

Recorders of Deeds.

NEW CASTLE.—Delaware Clark, *R.*
 KENT.—James B. Lord, *D.*
 SUSSEX.—J. B. Hems, *D.*

Registers of Wills.

NEW CASTLE.—Calvin W. Crossan, *D.*
 KENT.—D. M. Wilson, *R.*
 SUSSEX.—W. F. Causey, *D.*

Registers in Chancery.

NEW CASTLE.—Colen Ferguson, *D.*
 KENT.—James Smith, *D.*
 SUSSEX.—Charles W. Jones, *D.*

CITY OF WILMINGTON.

Mayor.—Geo. M. Fisher, *R.*
City Treasurer.—Seth H. Feaster, *R.*
City Auditor.—John Boughman, *D.*
City Solicitor.—David J. Reinhardt, *R.*
Asst. City Solicitor.—To be appointed.
President of Council.—Chas. H. Blaine, *R.*
Councilmen.—George A. Willis, *D.*; Michael F. Cannon, *D.*; Thomas M. Monaghan, *D.*; James Kane, *D.*; Homer C. Simmons, *R.*; Thomas E. Postles, *R.*; Hamilton Stewart, *R.*; James H. Morris, *R.*; Prince A. Mousley, *D.*; Joseph E. McCafferty, *D.*; Henry R. Smith, *D.*; Charles M. Zebley, *D.* (Democrats, 8; Republicans, 5.)

Clerk of Council.—William L. Hamann, *D.*
Building Inspector.—John J. Cassidy, *D.*
Bailiff.—E. J. McNabb, *D.*
Inspector of Oils.—John J. Ryan, *D.*
Tax Collectors.—George H. McCall, *R.*; Eugene M. Sayers, *D.*

Chief of Police.—Eugene Massey, *R.*
Secretary Board of Health.—A. A. Cahill, *D.*
Chief Engineer.—George H. Boughman, *D.*

United States Officers.

District and Circuit Court.—Judge Edward G. Bradford, *R.*
District Attorney.—Wm. Michael Byrne, *R.*
Clerk and Commissioner.—S. Rodmond Smith, *R.*
Deputy Clerk.—William G. Mahaffy, *R.*
Court Stenographer.—Harry R. Mahaffy, Jr., *R.*
Marshal.—John Cannon Short, *R.*
Deputy Marshal.—James H. Clarke, *R.*
Postmaster.—W. H. Heald, *R.*
Collector of the Port.—Robert G. Houston, *R.*
Deputy Collector.—A. J. Comegys, *D.*

Customs Inspectors.—Peter B. Ayars, *R.*, and B. B. Allen, *D.*

Collector of Internal Revenues.—C. M. Leitch, *R.*

Deputy Collector.—Daniel Burton, *R.*

CAPTURE OF AGUINALDO.

General Frederick Funston again distinguished himself in the Philippines by capturing Aguinaldo by a most daring undertaking. Aguinaldo was living in Palanan in a mountainous and remote part of Northeastern Luzon. General Funston was stationed in a central province of Northern Luzon, and on the last day of February, 1901, came into possession of letters which were being carried by an agent of Aguinaldo directing that General Alejandrino should resign command of the province of Central Luzon to another leader, and asking that 400 men should be sent to Aguinaldo under guidance of the messenger. General Funston, with this information in his possession, designed a plan for the capture of Aguinaldo, which was approved by General MacArthur, and proved entirely successful, though it was attended by great risks. Funston commanded an expedition which consisted of himself, four American officers, four former insurgent officers, three of whom were Tagalogs and one a Spaniard and seventy-eight Macabebes. All of the latter spoke the Tagal language, and twenty of them wore insurgent uniforms, while the others were dressed as Filipino laborers. The expedition sailed from Manila on March 8 on the United States gunboat Vicksburg. Six days later the party was landed at Casiguran, in the province of Principe. The former insurgent officers took apparent command, and the five Americans in plain clothes personated an American surveying party that had been captured. The expedition traveled through country strongly in sympathy with the insurgents, but was supposed to be under orders to join Aguinaldo at his headquarters. After hard marching through a mountainous country for a week, during which they were short of food, the party arrived in the neighborhood of Palanan. A forged letter was sent to Aguinaldo, who received the party without any suspicion. He was surrounded by his staff and body guard. Suddenly the American officers took command; there was a brief combat, in which two insurgents were killed and Aguinaldo and several of his officers were made prisoners. The expedition reached the coast in two days by a direct route, and, boarding the Vicksburg, which was in waiting, returned to Manila. Aguinaldo was treated with proper consideration, and on April 2 took the oath of allegiance to the United States. He subsequently issued a manifesto recommending the Filipino insurgents to lay down their arms and accept American rule. Many of them did so, and thereafter only minor bands remained in the field. Military rule had to be maintained, but only as in a country infested by bandits.

For this brilliant achievement General Funston was on March 30 made a Brigadier General in the United States (regular) army.

SANDSTONE is one of the commonest of rocks, and is to be found almost everywhere.

COAL OIL was first discovered at Titusville, Pa., in 1859, by a man named Drake.

ELECTORAL AND POPULAR VOTE OF 1896 AND 1900.

STATES.	ELECTORAL VOTE.				POPULAR VOTE.					
	1896.		1900.		1896.			1900.		
	McKinley, Rep.	Bryan, Dem.	McKinley, Rep.	Bryan, Dem.	McKinley, Rep.	Bryan, Dem.	Palmer, Gold Dem.	McKinley, Rep.	Bryan, Dem.	Woolley, Pro.
Alabama.....	...	11	...	11	54,737	131,219	6,464	53,592	96,368	1,407
Arkansas.....	...	8	...	8	37,512	110,103	.....	44,800	81,142	584
California.....	8	1	9	...	146,216	142,926	.....	164,755	124,985	5,024
Colorado.....	...	4	...	4	26,271	161,269	.....	93,072	122,733	3,790
Connecticut.....	6	...	6	...	110,297	56,740	4,336	102,572	74,014	1,617
Delaware.....	3	...	3	...	20,367	16,671	967	22,535	18,863	546
Florida.....	...	4	...	4	11,389	30,160	1,778	7,499	28,007	2,299
Georgia.....	...	13	...	13	60,091	94,232	2,708	35,056	81,700	1,396
Idaho.....	...	3	...	3	6,324	23,192	.....	27,198	29,414	857
Illinois.....	24	...	24	...	607,130	466,703	6,390	597,985	503,061	17,626
Indiana.....	15	...	15	...	323,719	305,771	2,145	336,063	309,584	13,718
Iowa.....	13	...	13	...	289,293	223,741	4,519	307,818	209,466	9,502
Kansas.....	...	10	10	...	159,345	171,614	1,209	185,955	162,601	3,605
Kentucky.....	12	1	...	13	218,171	217,890	5,114	226,801	234,899	2,017
Louisiana.....	...	8	...	8	22,012	77,096	1,810	14,233	53,671	.....
Maine.....	6	...	6	...	80,421	32,217	1,864	65,435	36,823	2,585
Maryland.....	8	...	8	...	136,978	104,745	2,507	136,185	122,238	4,574
Massachusetts.....	15	...	15	...	267,787	102,655	11,510	239,147	157,016	6,202
Michigan.....	14	...	14	...	293,327	237,251	6,930	316,269	211,685	11,859
Minnesota.....	9	...	9	...	193,501	139,626	3,202	190,461	112,901	8,555
Mississippi.....	...	9	...	9	3,849	63,253	1,021	5,753	51,706	.....
Missouri.....	...	17	...	17	304,500	363,750	5,000	314,093	351,913	5,963
Montana.....	...	3	...	3	10,100	41,275	.....	25,373	37,146	298
Nebraska.....	...	8	8	...	102,565	115,625	2,797	121,835	114,013	3,655
Nevada.....	...	3	...	3	1,937	8,348	.....	3,849	6,347	.....
New Hampshire.....	4	...	4	...	55,671	21,096	.....	54,798	35,489	1,271
New Jersey.....	10	...	10	...	221,367	133,675	6,373	221,707	164,808	7,183
New York.....	36	...	36	...	795,271	543,839	18,829	821,992	678,386	22,043
North Carolina.....	...	11	...	11	155,222	174,488	.....	133,080	157,733	991
North Dakota.....	3	...	3	...	23,325	18,175	.....	35,886	20,519	731
Ohio.....	23	...	23	...	525,991	474,882	1,857	543,918	474,882	10,203
Oregon.....	4	...	4	...	48,711	46,739	977	46,526	32,810	2,536
Pennsylvania.....	32	...	32	...	728,300	427,127	11,000	712,665	424,232	27,908
Rhode Island.....	4	...	4	...	37,437	14,459	1,166	33,784	19,812	1,529
South Carolina.....	...	9	...	9	9,313	58,801	824	3,579	47,283	.....
South Dakota.....	...	4	4	...	45,110	45,275	2,500	54,539	39,544	1,542
Tennessee.....	...	12	...	12	148,773	163,651	1,951	123,008	145,250	3,900
Texas.....	...	15	...	15	162,506	368,289	5030	130,641	267,423	2,644
Utah.....	...	3	3	...	13,461	64,851	.....	47,099	44,944	205
Vermont.....	4	...	4	...	49,456	9,789	1,266	42,569	12,849	383
Virginia.....	...	12	...	12	135,361	155,988	2,216	115,865	146,080	2,150
Washington.....	...	4	4	...	39,122	51,647	1450	57,456	44,833	2,345
West Virginia.....	6	...	6	...	102,000	90,000	.....	119,851	98,791	1,586
Wisconsin.....	12	...	12	...	268,135	165,528	4,455	265,916	159,284	10,124
Wyoming.....	...	3	3	...	10,073	10,389	.....	14,482	10,164	.....
Plurality.....	271	176	292	155	7,062,444	6,465,750	131,165	7,217,695	6,359,391	206,222
	95		137		596,694			858,304		

In 1896 Bryan was on two tickets, but the vote above given represents the combined vote of Democrats and Middle-of-the-Road Populists. The Prohibition vote in 1896 was 132,007; the Socialist vote, 36,274. In 1900 Bryan received fewer votes than in 1896. McKinley's plurality was the largest given since the organization of the Republican party. Returns for the electors of the minor parties are incomplete. As far as recorded Debs, Social Democrat, received 97,426; Barker, Populist, 46,081; Malloney, Socialist Labor, 36,372.

PENNSYLVANIA'S VOTE.

OFFICIAL RETURNS OF THE ELECTION NOVEMBER 5, 1901.

COUNTIES.	JUDGE OF THE SUPREME COURT.									CONSTITUTIONAL AMENDMENT.	
	Potter, <i>Rep.</i>	Yerkes, <i>Dem.</i>	Monderau, <i>Pro.</i>	Lowry, <i>Soc. Lab.</i>	Monderau, <i>People's.</i>	Yerkes, <i>Union.</i>	Yerkes, <i>M. L.</i>	Potter, <i>P. O.</i>	Heydrick, <i>Pub. Own.</i>	NO. 1.	
										Yes.	No.
Adams	2,205	2,607	60	6	...	31	3	...	25	1,007	553
Allegheny	38,622	11,329	1,712	837	...	...	...	...	121	19,431	2,016
Armstrong	2,259	1,339	104	10	...	...	...	...	9	951	706
Beaver	3,557	2,009	177	25	...	27	...	...	20	1,712	335
Bedford	2,628	2,732	60	5	1	121	...	...	7	1,017	571
Berks	5,354	11,207	144	98	...	...	...	...	183	2,964	443
Blair	4,438	3,607	230	69	5	196	5	1	26	2,067	405
Bradford	2,904	1,917	244	11	...	...	...	...	5	1,701	381
Bucks	5,654	7,566	132	28	...	...	...	...	31	2,682	550
Butler	3,634	3,489	231	6	...	...	...	...	9	1,846	455
Cambria	8,793	8,711	217	39	1	81	3	...	12	2,179	351
Cameron	753	483	31	...	...	12	...	...	2	200	33
Carbon	2,073	2,912	87	47	1	146	1	2	63	1,650	204
Centre	2,319	3,557	145	3	...	...	...	...	...	2,318	399
Chester	5,880	2,750	279	13	4	2,534	12	2	9	2,888	427
Clarion	3,022	3,958	163	...	...	...	...	...	1	1,118	256
Clearfield	4,609	4,809	428	36	...	...	...	...	6	2,521	335
Clinton	1,601	1,678	94	3	...	26	3	...	6	1,161	378
Columbia	1,145	2,636	226	3	2	12	...	...	6	1,664	264
Crawford	3,560	3,022	663	19	...	...	...	...	9	2,916	381
Cumberland	3,851	4,677	216	5	...	...	...	...	2	1,569	696
Dauphin	7,500	5,350	415	26	3	687	11	...	14	3,233	1,605
Delaware	5,941	2,874	163	8	12	1,302	17	3	54	2,647	1,273
Elk	2,201	3,791	78	2	1	95	3	...	1	678	47
Erie	5,257	3,342	427	137	...	...	...	...	113	2,659	356
Fayette	7,851	7,066	378	39	...	...	...	...	17	1,983	638
Forest	882	560	63	1	1	3	...	...	...	391	185
Franklin	4,725	4,636	90	2	2	350	3	1	7	1,490	846
Fulton	658	808	28	1	...	11	...	...	1	155	150
Greene	1,076	1,767	45	2	...	...	...	...	...	797	149
Huntingdon	2,716	2,141	105	2	...	...	...	...	3	1,265	442
Indiana	3,417	1,253	250	10	...	...	...	...	25	1,101	647
Jefferson	2,381	1,676	236	23	1	14	1	...	2	1,225	332
Juniata	1,352	1,516	56	2	...	...	...	...	...	483	520
Lackawanna	8,917	12,691	720	77	32	495	94	3	26	4,357	481
Lancaster	12,091	5,348	166	16	...	...	...	...	58	5,265	4,483
Lawrence	2,607	1,210	509	74	...	...	...	...	308	1,510	273
Lebanon	2,354	1,833	121	5	...	...	...	...	8	870	267
Lehigh	5,800	8,067	101	39	7	473	32	1	8	2,607	658
Luzerne	10,221	22,369	414	115	...	...	...	...	93	6,730	493
Lycoming	6,249	7,572	735	30	6	535	15	3	130	3,401	413
McKean	3,015	2,419	307	14	...	42	...	...	6	1,147	276
Mercer	3,649	2,688	279	52	...	...	...	...	87	1,746	714
Mifflin	1,597	1,796	124	3	1	...	...	...	...	628	83
Monroe	386	1,392	108	5	1	13	...	...	3	388	131
Montgomery	9,318	11,745	186	36	9	1,010	44	5	78	4,964	1,246
Montour	937	1,695	41	3	...	...	...	...	...	623	77
Northampton	4,610	7,512	210	35	...	21	...	...	21	2,617	335
Northumberland	6,958	8,064	249	63	6	76	...	...	10	2,383	619
Perry	2,695	2,362	35	1	...	17	2	1	2	874	437
Philadelphia	123,226	16,053	555	251	125	82,647	4,113	11,570	741	75,529	9,967
Pike	363	785	21	2	...	...	...	...	...	244	75
Potter	2,229	1,711	215	29	5	59	...	1	33	596	147
Schuylkill	8,939	10,784	170	68	17	1,353	32	7	20	6,093	710
Snyder	1,689	953	24	2	...	...	...	...	2	371	387
Somerset	6,197	2,426	136	13	...	...	...	...	14	996	723
Sullivan	1,101	1,343	77	1	...	2	...	...	1	404	145
Susquehanna	3,077	2,044	312	16	...	...	...	...	4	957	339
Tioga	2,442	1,211	151	9	6	503	15	2	10	1,076	201
Union	1,961	1,294	56	4	...	33	...	1	1	454	123
Venango	2,926	2,087	1,842	9	...	...	...	...	4	1,545	381
Warren	2,625	1,410	388	25	...	...	...	...	22	964	268
Washington	6,244	3,787	329	37	11	96	42	2	18	2,643	418
Wayne	2,072	2,159	184	7	...	...	...	...	14	729	200
Westmoreland	11,026	9,688	531	174	...	...	...	...	24	4,598	1,033
Wyoming	1,155	1,597	78	1	...	5	...	...	1	626	90
York	7,105	10,540	320	24	...	...	...	...	171	3,194	2,079
Totals	420,599	292,410	17,671	2,758	260	93,028	4,451	11,605	2,709	214,798	45,601

Total vote for Potter, 432,204; Yerkes, 389,839; Potter's plurality, 42,315. For State Treasurer, Harris, R., 435,040; Coray, D., 389,470; Harris' plurality, 45,570. There were three Constitutional Amendments, and all were adopted by substantially the same vote as that given for No. 1 in the table.

PHILADELPHIA'S VOTE.

OFFICIAL RETURNS OF THE ELECTION NOVEMBER 5, 1901.

WARDS.	JUDGE OF SUPREME COURT.						STATE TREASURER.											
	Potter, Rep.	Potter, P. O.	Yerkes, Dem.	Yerkes, Union.	Yerkes, M. L.	Monderau Pro.	Monderau People's.	Lowry, Soc. Lab.	Heydrick, Pub. Own.	Harris, Rep.	Harris, P. O.	Coray, Dem.	Coray, Union.	Coray, M. L.	Porter, Pro.	McConnell, Soc. Lab.	Watkins, People's.	Barnes, Pub. Own.
First.....	3,232	1,958	561	2,096	147	12	10	7	12	3,285	1,131	549	2,099	89	10	7	2	12
Second.....	2,730	1,955	245	792	38	9	8	7	8	2,765	200	233	801	34	7	5	2	9
Third.....	1,843	413	265	479	24	3	1	3	7	1,910	414	178	504	24	3	3	1	8
Fourth.....	1,794	604	93	422	8	2	...	4	10	1,801	606	92	422	7	2	5	...	12
Fifth.....	2,488	149	152	458	33	1	...	2	7	2,511	148	166	437	31	2	3	1	8
Sixth.....	536	417	508	190	10	1	...	1	2	537	416	100	190	10	1	1	...	2
Seventh.....	3,561	773	249	836	180	5	3	1	4	3,648	768	318	849	179	5	1	2	4
Eighth.....	1,735	527	157	949	168	6	1	4	6	1,760	526	134	938	170	3	1	2	4
Ninth.....	937	48	143	404	41	2	...	1	...	1,760	38	165	302	45	1	5	1	7
Tenth.....	3,787	501	193	715	111	11	...	...	...	931	38	177	707	104	13	...	...	...
Eleventh.....	1,441	95	62	342	5	...	...	2	5	1,463	106	52	345	8	...	1	...	6
Twelfth.....	1,490	67	220	551	30	4	...	3	27	1,506	66	213	549	28	3	2	...	5
Thirteenth.....	2,641	286	128	866	55	1	...	7	29	2,666	279	109	852	57	4	6	1	29
Fourteenth.....	2,202	709	366	610	47	6	1	1	9	2,322	703	343	814	46	5	1	1	30
Fifteenth.....	4,417	190	1,001	3,254	221	8	2	8	14	4,485	107	945	3,268	221	9	5	...	8
Sixteenth.....	1,746	91	302	646	10	3	...	7	15	1,764	91	206	650	8	4	6	...	15
Seventeenth.....	1,370	610	249	967	28	5	...	5	14	1,395	610	235	966	30	6	6	...	13
Eighteenth.....	3,157	87	496	2,278	33	23	...	7	7	3,214	87	493	2,238	35	19	2	...	6
Nineteenth.....	4,187	96	321	6,138	84	30	...	...	66	4,206	95	307	6,179	82	31	17	12	54
Twentieth.....	5,086	268	617	2,417	126	21	12	20	32	5,177	264	623	2,326	119	19	11	5	37
Twenty-first.....	3,266	129	378	2,271	65	18	...	1	1	3,276	134	349	2,268	70	16	2	2	3
Twenty-second.....	5,071	121	712	4,934	619	32	...	5	39	5,160	120	658	4,874	591	34	4	3	41
Twenty-third.....	2,347	41	216	2,790	55	17	...	6	10	2,383	39	206	2,755	57	20	5	2	8
Twenty-fourth.....	4,151	201	583	4,257	279	34	...	10	9	4,210	200	573	4,394	274	27	8	2	7
Twenty-fifth.....	4,520	82	732	3,903	182	13	...	11	23	4,465	96	782	3,711	70	13	6	6	18
Twenty-sixth.....	4,095	341	845	2,760	87	16	...	16	27	4,121	341	830	2,769	87	17	8	6	27
Twenty-seventh.....	2,306	379	158	2,526	191	13	...	6	4	4,184	245	137	2,493	189	14	4	3	21
Twenty-eighth.....	4,090	121	730	3,147	97	23	...	13	25	4,184	124	504	3,395	103	24	11	3	21
Twenty-ninth.....	5,611	238	647	3,906	201	31	...	8	70	5,684	238	568	3,005	200	30	11	2	70
Thirtieth.....	3,197	253	483	1,582	46	9	...	4	4	3,165	253	450	1,650	46	10	2	1	4
Thirty-first.....	4,089	84	673	1,779	30	17	...	3	13	4,112	80	673	1,717	32	17	8	6	17
Thirty-second.....	2,672	203	277	3,918	207	24	...	3	7	3,820	206	220	3,885	200	2	2	...	6
Thirty-third.....	5,845	200	857	4,065	85	45	...	18	94	5,878	261	804	4,088	90	44	20	3	93
Thirty-fourth.....	3,393	495	357	3,572	163	44	...	4	12	3,444	491	332	3,549	161	48	5	5	10
Thirty-fifth.....	890	7	68	1,066	31	2	...	2	2	910	7	32	1,001	31	1	2	2	2
Thirty-sixth.....	4,253	176	611	2,081	80	14	...	10	20	4,275	175	605	2,111	71	11	6	2	2
Thirty-seventh.....	2,416	76	367	1,888	63	19	...	3	9	2,467	77	344	1,893	63	15	2	5	6
Thirty-eighth.....	2,776	84	268	2,694	82	11	...	8	22	2,823	84	249	2,675	85	11	4	2	23
Thirty-ninth.....	3,659	1,010	537	1,656	50	10	...	11	43	3,735	1,011	522	1,672	51	9	6	3	43
Fortieth.....	2,115	74	132	1,341	37	13	...	3	27	2,132	65	124	1,352	39	17	2	...	24
Forty-first.....	994	11	94	1,080	62	2	...	...	...	1,004	10	148	1,009	58	3	...	2	...
Total.....	123,226	11,370	16,053	82,647	4,113	555	125	251	741	124,776	11,503	15,236	82,612	3,901	553	206	95	724
Grand total.....		134,796		102,813			680			136,279			101,749					

DISTRICT ATTORNEY.

JUDGE COMMON PLEAS COURT NO. 5.

WARDS.

WARDS.	JUDGE COMMON PLEAS COURT NO. 5.										DISTRICT ATTORNEY.				
	Martin, Rep.	Ralston, Rep.	Stevenson, Dem.	Stevenson, P. O.	Budd, Union.	Budd, M. L.	Davis, Union.	Davis, M. L.	Weaver, Rep.	Weaver, P. O.	Carr, Dem.	Clark, Pro.	Rothermel, Union.	Rothermel, M. L.	Feinbals, Soc.
First	3,340	3,561	922	1,191	2,077	84	2,059	86	3,273	1,133	275	9	2,402	96	13
Second	2,520	2,619	725	220	790	32	793	30	2,833	203	103	5	899	37	10
Third	1,744	1,710	687	517	482	23	485	18	1,918	416	83	3	604	20	5
Fourth	1,893	1,807	521	628	375	12	379	9	1,826	606	26	2	475	13	7
Fifth	2,452	2,456	287	155	501	28	499	28	2,536	152	32	3	563	32	8
Sixth	487	517	1,953	422	166	11	165	11	776	420	311	1	210	13	2
Seventh	3,782	3,873	617	793	909	168	893	161	3,685	773	95	4	1,054	183	4
Eighth	1,088	1,065	243	544	887	152	882	146	1,749	528	44	3	1,054	177	10
Ninth	889	873	294	44	453	44	453	44	980	47	24	1	487	51	1
Tenth	3,723	3,753	684	529	734	112	732	110	3,901	502	79	11	755	115	7
Eleventh	1,282	1,210	534	155	327	7	330	7	1,476	62	38	...	349	10	5
Twelfth	1,284	1,295	568	79	503	27	562	26	1,501	70	86	4	654	31	23
Thirteenth	2,621	2,648	356	292	844	54	851	51	2,674	277	76	3	516	62	24
Fourteenth	2,437	2,454	641	793	771	51	794	49	2,470	710	191	4	838	91	7
Fifteenth	4,098	4,206	1,746	253	3,329	222	3,337	217	4,086	196	396	6	3,702	231	12
Sixteenth	1,587	1,558	599	129	686	12	698	14	1,799	90	118	2	787	20	17
Seventeenth	1,264	1,731	486	665	874	26	869	26	1,426	615	147	5	1,017	27	13
Eighteenth	3,151	3,136	595	103	2,315	32	2,383	31	3,204	91	219	15	2,579	37	4
Nineteenth	4,095	4,107	791	136	5,939	82	5,961	84	4,216	8	181	24	6,361	93	47
Twentieth	4,919	4,948	1,170	285	2,383	116	2,381	113	5,225	266	334	22	2,627	120	27
Twenty-first	3,075	3,189	595	171	2,259	62	2,291	64	3,306	132	168	10	2,432	68	7
Twenty-second	5,211	5,156	853	136	4,804	600	4,860	605	5,202	127	313	25	5,189	636	30
Twenty-third	2,293	2,302	330	57	2,782	54	2,808	52	2,355	39	62	11	2,948	60	8
Twenty-fourth	3,967	4,022	1,227	229	4,297	266	4,238	267	4,297	195	333	25	4,541	286	6
Twenty-fifth	4,388	4,282	842	107	3,892	67	3,884	69	4,466	94	356	12	4,472	80	20
Twenty-sixth	2,488	3,982	1,175	384	2,995	82	2,983	79	4,135	362	232	13	3,300	95	22
Twenty-seventh	3,872	2,444	294	6	2,452	188	2,448	184	2,380	411	54	4	2,572	184	4
Twenty-eighth	3,872	3,881	843	201	3,495	101	3,511	103	4,153	125	144	13	3,824	113	28
Twenty-ninth	5,416	5,518	1,075	297	3,925	177	3,934	183	5,091	235	200	21	4,239	229	79
Thirtieth	3,002	3,078	975	290	1,626	43	1,628	43	3,309	258	243	3	1,833	56	10
Thirty-first	3,982	3,991	692	94	2,015	26	1,998	29	4,159	78	195	12	2,240	89	15
Thirty-second	3,638	3,632	705	276	3,792	191	3,799	192	3,833	203	89	17	4,031	213	6
Thirty-third	5,650	5,677	1,480	304	4,023	82	4,057	83	5,950	270	492	43	4,421	99	89
Thirty-fourth	3,372	3,732	688	512	3,456	162	3,460	147	3,412	489	259	35	3,719	171	8
Thirty-fifth	899	903	99	9	1,035	32	1,037	31	929	7	20	1	1,074	33	3
Thirty-sixth	4,023	4,095	1,155	224	2,060	67	2,062	67	4,384	184	321	9	2,326	65	15
Thirty-seventh	2,381	2,392	504	98	1,912	60	1,906	61	2,488	79	106	13	2,036	56	3
Thirty-eighth	2,706	2,795	530	124	2,586	77	2,595	76	2,947	88	132	9	2,692	74	19
Thirty-ninth	3,863	3,947	822	1,084	1,748	47	1,753	46	3,650	1,024	253	9	1,957	66	38
Fortieth	2,056	2,035	343	95	1,303	35	1,311	36	2,152	74	62	14	1,401	40	20
Forty-first	959	978	167	14	1,064	59	1,062	60	1,025	11	53	2	1,101	56	...
Totals	120,671	122,528	28,922	13,085	82,926	3,773	83,110	3,738	126,437	11,740	7,101	428	90,384	4,238	685
Grand total				42,007		86,700		86,848		138,177			194,622		

PHILADELPHIA'S VOTE.

OFFICIAL RETURNS OF THE ELECTION NOVEMBER 5, 1901.

WARDS.	CITY CONTROLLER.				RECORDER OF DEEDS.				CLERK COURT OF QUARTER SESSIONS.				CONSTITUT'N'L AMENDMENT.				
	Walton, Rep.	Walton, Union.	Walton, M. L.	Walton, Pub. Opin.	Martin, Dem.	Vare, Rep.	Vare, Pub. Opin.	Fernberger, Dem.	Viridin, Union.	Viridin, M. L.	Brooks, Rep.	Brooks, Pub. Opin.	Hetzell, Dem.	Hartant, Union.	Hartant, M. L.	Yes.	No.
	First.....	3,354	2,082	88	1,135	382	3,538	1,108	287	2,123	84	3,236	1,007	367	2,219	89	1,772	1,161
Second.....	2,817	791	34	199	195	2,752	200	183	863	30	2,749	200	192	852	35	630	1,004
Third.....	1,985	483	21	415	117	1,900	416	113	559	20	1,890	414	106	542	19	293	255
Fourth.....	1,806	412	9	604	42	1,802	604	43	462	10	1,806	605	37	479	12	198	982
Fifth.....	2,580	467	26	148	47	2,498	147	51	503	52	2,492	144	55	549	28	1,854	40
Sixth.....	511	167	11	419	547	502	420	592	106	12	495	417	58	187	11	905	4
Seventh.....	3,818	834	173	770	138	3,643	768	133	1,023	182	3,634	781	126	1,009	182	1,002	149
Eighth.....	1,832	950	166	527	58	1,756	527	63	1,001	171	1,782	526	60	979	107	952	82
Ninth.....	997	402	45	37	72	941	47	71	475	47	952	48	69	444	45	385	92
Tenth.....	3,833	720	113	502	129	3,820	502	131	743	124	3,813	502	123	744	111	1,273	116
Eleventh.....	1,501	306	8	62	43	1,462	76	53	346	7	1,357	102	56	339	11	866	67
Twelfth.....	1,543	546	35	71	153	1,500	76	145	503	31	1,494	71	145	595	28	583	127
Thirteenth.....	2,680	853	56	278	101	2,651	278	108	883	54	2,654	277	101	866	54	1,274	67
Fourteenth.....	2,317	799	46	703	353	2,298	706	357	807	47	2,298	706	339	802	46	688	141
Fifteenth.....	4,604	3,300	222	190	743	4,423	195	731	3,561	222	4,423	194	706	3,515	222	2,881	133
Sixteenth.....	1,796	695	16	89	189	1,734	88	180	771	20	1,754	87	181	731	15	674	54
Seventeenth.....	1,403	954	27	605	191	1,390	611	173	982	30	1,401	614	193	946	28	826	52
Eighteenth.....	3,324	2,216	31	87	292	3,095	88	234	2,642	45	3,184	88	281	2,438	34	1,810	99
Nineteenth.....	4,211	6,158	87	27	285	4,153	96	273	6,200	89	4,185	98	292	6,159	84	4,181	156
Twentieth.....	5,290	2,351	111	268	557	5,101	266	485	2,551	119	5,130	299	444	2,481	116	2,488	1,204
Twenty-first.....	3,324	2,274	78	130	278	3,251	133	270	2,349	75	3,261	131	267	2,325	63	1,733	92
Twenty-second.....	5,300	4,803	608	122	468	5,151	129	459	5,032	616	5,185	128	446	4,088	614	4,938	209
Twenty-third.....	2,373	2,859	49	44	111	2,352	38	109	2,887	52	2,364	37	102	2,855	51	2,096	84
Twenty-fourth.....	4,214	4,350	267	204	526	4,171	202	525	4,417	276	4,198	209	511	4,339	266	3,978	209
Twenty-fifth.....	4,785	3,738	77	85	454	4,448	87	435	4,069	76	4,455	86	448	4,021	78	3,387	311
Twenty-sixth.....	4,546	2,756	83	348	421	4,157	345	400	3,156	92	4,108	347	427	3,035	85	2,714	369
Twenty-seventh.....	2,371	2,484	181	410	115	2,362	375	110	2,511	186	2,343	381	107	2,594	185	2,533	66
Twenty-eighth.....	4,546	3,176	111	125	320	4,112	121	226	3,620	106	4,137	129	221	3,594	104	2,581	255
Twenty-ninth.....	5,857	3,896	196	234	390	5,678	232	397	4,061	204	5,659	234	390	3,998	236	3,635	193
Thirtieth.....	3,284	1,643	47	256	404	3,180	256	406	1,742	46	3,175	254	391	1,720	47	1,447	147
Thirty-first.....	3,451	1,847	35	77	293	4,094	81	313	2,104	31	4,103	79	309	2,151	27	1,873	95
Thirty-second.....	3,844	3,862	192	205	182	3,771	200	187	3,924	203	3,854	204	174	3,800	199	3,713	119
Thirty-third.....	6,016	4,096	87	209	675	5,852	200	678	4,254	93	5,827	244	645	4,244	82	3,734	195
Thirty-fourth.....	3,464	3,554	167	489	322	3,438	493	321	3,594	175	3,578	495	314	3,456	154	2,778	277
Thirty-fifth.....	926	1,046	32	8	44	913	8	40	1,061	33	921	8	40	1,050	34	744	95
Thirty-sixth.....	4,383	2,104	75	168	503	4,240	177	500	2,222	69	4,237	175	496	2,190	70	1,715	102
Thirty-seventh.....	2,546	1,878	60	77	270	2,453	78	247	1,974	65	2,457	79	254	1,902	61	1,747	217
Thirty-eighth.....	2,860	2,587	77	83	230	2,818	82	216	2,684	81	2,830	84	214	2,643	82	1,990	92
Thirty-ninth.....	3,866	1,659	52	955	331	3,831	1,024	258	1,779	60	3,605	1,028	326	1,817	54	1,665	696
Fortieth.....	2,156	1,329	35	74	106	2,125	72	109	1,355	39	2,136	74	106	1,327	37	1,083	86
Forty-first.....	1,016	1,067	58	8	80	1,013	10	76	1,081	58	1,009	11	72	1,066	56	880	70
Totals.....	128,230	82,494	3,892	11,557	11,157	124,399	11,627	10,688	87,314	4,021	124,171	11,657	10,721	85,921	3,022	76,589	9,464
Grand Totals.....				226,173			135,996			91,336		135,828		89,844			

OFFICIAL VOTE OF PHILADELPHIA—February 19, 1901.

RECEIVER OF TAXES.						MAGISTRATE.					
Wards.	Davidson, <i>Rep.</i>	Stevenson, <i>Dem.</i>	French, <i>M. L.</i>	Arrison, <i>Pro.</i>	Caldwell, <i>Sec.</i>	Wards.	Devlin, <i>Rep.</i>	Ternan, <i>Dem.</i>	Henderson, <i>M. L.</i>	Bodine, <i>Pro.</i>	Feinbais, <i>Sec.</i>
1.....	4,288	1,076	770	22	37	1.....	3,554	1,727	808	24	31
2.....	2,785	649	95	10	5	2.....	2,154	1,230	124	5	6
3.....	1,493	809	49	5	15	3.....	1,416	831	82	8	14
4.....	2,059	521	20	2	8	4.....	1,863	676	40	3	6
5.....	2,497	301	59	8	9	5.....	1,171	1,589	50	8	9
6.....	529	1,024	21	2	5	6.....	300	1,244	24	2	6
7.....	3,201	660	437	7	31	7.....	2,470	1,398	443	9	5
8.....	2,359	187	271	4	6	8.....	2,412	145	259	4	6
9.....	864	112	78	1	1	9.....	828	136	80	2	1
10.....	3,435	300	317	13	10	10.....	2,710	987	322	13	5
11.....	1,239	186	20	3	5	11.....	936	466	25	3	6
12.....	1,233	422	156	4	29	12.....	1,090	548	173	5	30
13.....	2,618	249	200	4	34	13.....	2,401	452	212	6	32
14.....	2,321	505	165	8	17	14.....	1,798	1,024	172	6	17
15.....	4,765	1,664	1,250	25	7	15.....	4,518	1,862	1,266	23	7
16.....	1,741	798	47	1	15	16.....	1,701	806	60	2	17
17.....	1,915	1,098	90	4	19	17.....	1,901	1,102	104	8	16
18.....	3,616	762	118	21	13	18.....	3,132	1,198	144	29	7
19.....	6,550	1,080	269	21	69	19.....	6,389	1,168	317	28	68
20.....	4,697	925	348	15	39	20.....	4,110	1,503	349	17	41
21.....	3,355	797	355	39	9	21.....	3,174	841	304	45	9
22.....	5,116	922	1,229	46	33	22.....	4,741	1,029	1,291	77	21
23.....	3,733	489	231	38	9	23.....	3,282	865	252	43	15
24.....	4,705	1,510	940	81	27	24.....	4,492	1,703	1,011	92	28
25.....	4,555	1,603	1,527	13	33	25.....	4,396	1,734	1,525	15	31
26.....	3,736	1,067	307	18	27	26.....	3,428	1,321	421	22	24
27.....	2,300	431	727	20	3	27.....	1,815	851	761	23	8
28.....	3,787	574	973	33	40	28.....	3,090	1,128	1,046	33	41
29.....	4,795	963	1,789	56	75	29.....	3,684	1,963	832	58	76
30.....	3,300	932	305	8	7	30.....	3,015	1,176	327	10	9
31.....	4,321	702	104	26	21	31.....	3,141	1,836	104	28	21
32.....	3,860	568	1,198	45	8	32.....	2,646	1,669	1,233	49	7
33.....	6,222	1,649	408	60	91	33.....	6,045	1,721	450	52	98
34.....	3,728	962	737	73	19	34.....	3,652	991	762	67	19
35.....	978	234	78	3	3	35.....	948	248	75	5	2
36.....	3,727	937	233	23	24	36.....	3,671	976	243	23	15
37.....	2,768	584	600	12	15	37.....	2,677	630	632	12	15
38.....	2,560	594	302	16	23	38.....	2,419	677	315	21	24
39.....	4,038	1,005	187	20	56	39.....	3,272	1,707	214	22	58
40.....	1,741	257	128	10	28	40.....	1,529	438	136	13	27
41.....	1,156	376	330	5	1	41.....	1,033	471	336	5	1
Totals.....	128,695	30,502	16,428	825	926	Totals.....	113,004	44,128	17,324	920	884

ELECTIONS IN 1902.

In 1902 general elections will be held in Philadelphia as follows:

For city and ward officers on Tuesday, February 18th. To be chosen: City Solicitor, Magistrates, members of Select and Common Councils, School Directors and Constables.

Last day for payment of taxes, January 18th.

Last day for naturalization, January 18th.

For State and county officers on Tuesday, November 4th. To be chosen: Governor, Lieutenant-Governor, Secretary of Internal Affairs, Judge of the Superior Court, Sheriff, Coroner and City Commissioners.

Last day for payment of taxes, October 4th.

Last day for naturalization, October 4th.

QUALIFICATIONS OF ELECTORS.

Residence.—A voter must have resided in the State one year, and in the election district or division for at least two months, before the election. Where a citizen previously a resident has removed and returned, he must have resided in the State six months before the election.

Taxes.—No citizen can vote who is over twenty-two years old without having previously paid a State and county tax within two years, assessed at least two months before the election, and paid, at the latest, one month before the election.

Age.—Every male citizen between twenty-one and twenty-two years of age, having the proper qualifications of residence, native birth, or claiming the naturalization of his father during his minority, may vote without being assessed.

Naturalized citizens may vote if they have the qualifications of residence in the State and district and payment of taxes, and have been naturalized one month before the election.

Proof of Right to Vote.—If the name is not on the registry of voters, the person claiming must make affidavit of his claims, and prove his right by at least one qualified voter of the district or division. Proof of payment of taxes is made by producing the tax receipt or by affidavit that it has been lost, destroyed or never received. A naturalized citizen must produce his naturalization papers, unless he has been for five consecutive years a voter in the district.

STATE AND TERRITORIAL GOVERNMENTS IN 1902.

States and Territories.	Capitals.	Governors.	Length of Term, in Years.	Term Expires.	Legislature Meets.	Next State Election.
Alabama.....	Montgomery...	William D. Jelks, <i>D...</i>	2	Nov. 1902	Nov. 1902	Aug. 1902
Alaska Ter.....	Sitka.....	John G. Brady, <i>R.....</i>	..	.....	.....	.....
Arizona Ter.....	Phoenix.....	N. O. Murphy, <i>R.....</i>	..	.....	.....	.....
Arkansas.....	Little Rock.....	Jefferson Davis, <i>D.....</i>	2	Jan. 1903	Jan. 1903	Sept. 1902
California.....	Sacramento.....	Henry T. Gage, <i>R.....</i>	4	Jan. 1903	Jan. 1903	Nov. 1902
Colorado.....	Denver.....	James B. Orman, <i>F...</i>	2	Jan. 1903	Jan. 1903	Nov. 1902
Connecticut.....	Hartford.....	George P. McLean, <i>R.</i>	2	Jan. 1903	Jan. 1903	Nov. 1902
Delaware.....	Dover.....	John Hunn, <i>R.....</i>	4	Jan. 1905	Jan. 1903	Nov. 1902
Florida.....	Tallahassee.....	Wm. S. Jennings, <i>D...</i>	4	Jan. 1905	Jan. 1903	Nov. 1902
*Georgia.....	Atlanta.....	A. D. Candler, <i>D.....</i>	2	Oct. 1902	Oct. 1902	Oct. 1902
Hawaii.....	Honolulu.....	Sanford B. Dole, <i>R...</i>	..	.....	.....	.....
Idaho.....	Boisé City.....	Frank W. Hunt, <i>F.....</i>	2	Jan. 1903	Jan. 1903	Nov. 1902
Illinois.....	Springfield.....	Richard Yates, <i>R.....</i>	4	Jan. 1905	Jan. 1903	Nov. 1902
Indiana.....	Indianapolis ...	Winfield T. Durbin, <i>R.</i>	4	Jan. 1905	Jan. 1903	Nov. 1902
Indian Ter.....	Talequah.....	.....	..	.....	.....	.....
Iowa.....	Des Moines.....	A. R. Cummings, <i>R...</i>	2	Jan. 1904	Jan. 1902	Nov. 1902
Kansas.....	Topeka.....	W. E. Stanley, <i>R.....</i>	2	Jan. 1903	Jan. 1903	Nov. 1902
Kentucky.....	Frankfort.....	J. C. W. Beckham, <i>D.</i>	4	Dec. 1903	Jan. 1902	Nov. 1903
Louisiana.....	Baton Rouge... ..	W. W. Heard, <i>D.....</i>	4	May 1904	May 1902	April 1902
Maine.....	Augusta.....	John F. Hill, <i>R.....</i>	2	Jan. 1903	Jan. 1903	Sept. 1902
Maryland.....	Annapolis.....	John Walter Smith, <i>D.</i>	4	Jan. 1904	Jan. 1902	Nov. 1902
*Massachusetts.....	Boston.....	W. Murray Crane, <i>R..</i>	1	Jan. 1903	Jan. 1902	Nov. 1902
Michigan.....	Lansing.....	Aaron T. Bliss, <i>R.....</i>	2	Jan. 1903	Jan. 1902	Nov. 1902
Minnesota.....	St. Paul.....	Samuel F. Vansant, <i>R.</i>	2	Jan. 1903	Jan. 1903	Nov. 1902
Mississippi.....	Jackson.....	A. H. Longino, <i>D.....</i>	4	Jan. 1904	Jan. 1902	Nov. 1902
Missouri.....	Jefferson City..	Alex. M. Dockery, <i>D.</i>	4	Jan. 1905	Jan. 1903	Nov. 1902
Montana.....	Helena.....	Joseph K. Toole, <i>F...</i>	4	Jan. 1905	Jan. 1903	Nov. 1902
Nebraska.....	Lincoln.....	Chas. H. Dietrich, <i>R..</i>	2	Jan. 1903	Jan. 1903	Nov. 1902
Nevada.....	Carson City... ..	Reinhold Sadler, <i>D...</i>	4	Jan. 1903	Jan. 1903	Nov. 1902
New Hampshire... ..	Concord.....	Chester B. Jordan, <i>R..</i>	2	Jan. 1903	Jan. 1903	Nov. 1902
*New Jersey.....	Trenton.....	Franklin Murphy, <i>R...</i>	3	Jan. 1905	Jan. 1902	Nov. 1902
New Mexico Ter... ..	Santa Fé.....	Miguel A. Otero, <i>R...</i>	..	.....	.....	.....
*New York.....	Albany.....	Benj. B. Odell, Jr., <i>R.</i>	2	Dec. 1902	Jan. 1902	Nov. 1902
North Carolina.....	Raleigh.....	Chas. B. Aycock, <i>D...</i>	4	Jan. 1905	Jan. 1903	Nov. 1902
North Dakota.....	Bismarck.....	Frank White, <i>R.....</i>	2	Jan. 1903	Jan. 1903	Nov. 1902
Ohio.....	Columbus.....	George K. Nash, <i>R...</i>	2	Jan. 1904	Jan. 1902	Nov. 1902
Oklahoma Ter.....	Guthrie.....	Thos. B. Ferguson, <i>R.</i>	..	.....	.....	.....
Oregon.....	Salem.....	T. T. Gerr, <i>R.....</i>	4	Jan. 1903	Jan. 1903	June 1902
Pennsylvania.....	Harrisburg.....	Wm. A. Stone, <i>R.....</i>	4	Jan. 1903	Jan. 1903	Nov. 1902
Porto Rico.....	San Juan.....	Wm. H. Hunt, <i>R.....</i>	..	.....	.....	.....
*Rhode Island.....	Providence.....	Wm. Gregory, <i>R.....</i>	1	Jan. 1903	Jan. 1902	Nov. 1902
South Carolina.....	Columbia.....	M. B. McSweeney, <i>D...</i>	2	Jan. 1903	Jan. 1902	Nov. 1902
South Dakota.....	Pierre.....	Chas. N. Herriod, <i>R...</i>	2	Jan. 1903	Jan. 1903	Nov. 1902
Tennessee.....	Nashville.....	Benton McMillin, <i>D...</i>	2	Jan. 1903	Jan. 1903	Nov. 1902
Texas.....	Austin.....	Joseph D. Sayers, <i>D..</i>	2	Jan. 1903	Jan. 1903	Nov. 1902
*Utah.....	Salt Lake City	Heber M. Wells, <i>R...</i>	4	Dec. 1904	Jan. 1903	Nov. 1902
Vermont.....	Montpelier.....	Wm. W. Stickney, <i>R..</i>	2	Oct. 1902	Oct. 1902	Sept. 1902
Virginia.....	Richmond.....	And. J. Montague, <i>D.</i>	4	Jan. 1906	Jan. 1903	Nov. 1902
*Washington.....	Olympia.....	John R. Rogers, <i>R....</i>	4	Jan. 1905	Jan. 1903	Nov. 1902
West Virginia.....	Charleston.....	A. B. White, <i>R.....</i>	4	Mar. 1905	Jan. 1903	Nov. 1902
Wisconsin.....	Madison.....	R. M. La Follette, <i>R.</i>	2	Jan. 1903	Jan. 1903	Nov. 1902
Wyoming.....	Cheyenne.....	De Forest Richards, <i>R.</i>	4	Jan. 1903	Jan. 1903	Nov. 1902

In States marked with an asterisk the Legislatures meet annually; in the other States, biennially.

DOMINION OF CANADA.

Governor-General.—The Earl of Minto.

LIEUTENANT GOVERNORS.

Ontario.—Sir Oliver Mowatt.

Quebec.—Louis A. Jette.

Nova Scotia.—Hon. Alfred Gilpin Jones.

New Brunswick.—Hon. Abner Reed McClelan.

Prince Edward Island.—Peter A. McIntyre.

Manitoba.—Hon. D. H. McMillin.

Northwest Provinces.—Hon. A. E. Forget.

British Columbia.—Hon. Sir J. H. De Lothbiniere.

NOT IN DOMINION.

Governor of Newfoundland.—Lieut.-Col. Sir Henry E. MacCallum.

Governor and Commander-in-Chief of the Bermudas.—Lieut.-General George Digby Barker, K. C. B.

DIPLOMATIC INTERCOURSE, 1902.

Countries.	United States Ministers Abroad.	App.	Foreign Ministers to the United States.	App.
Argentine Rep.....	WILLIAM P. LORD.....	1899	SEÑOR DON MARTIN GARCIA MÉRON...	1901
Austria-Hungary...	ADDISON C. HARRIS.....	1899	LADISLAUS H. VON HENGERVAR.....	1894
Belgium.....	LAWRENCE TOWNSEND.....	1899	BARON LUDOVIC MONCHEUR.....	1901
Bolivia.....	GEORGE H. BRIDGEMAN.....	1897	SEÑOR DON FERNANDO E. GUACHALLA	1900
Brazil.....	CHARLES PAGE BRYAN.....	1898	J. F. DE ASSIS BRASIL.....	1898
Central America				
Costa Rica.....	} W. L. MERRY.....	1897	SEÑOR DON JOAQUIN BERNARDO CALVO	1899
Nicaragua.....			SEÑOR DON LUIS F. COREA.....	1899
Salvador.....			SEÑOR DON RAFAEL ZALDIVAR.....	1900
Guatemala.....	} W. G. HUNTER.....	1897	SEÑOR DON ANTONIO LAZO ARRIAGA...	1893
Honduras.....				
Chile.....	H. L. WILSON.....	1897	<i>Señor Don Eliodoro Infante.....</i>	
China.....	EDWIN H. CONGER.....	1898	WU TING-FANG.....	1897
Colombia.....	CHARLES B. HART.....	1897	SEÑOR DON CARLOS MARTINEZ SILVA..	1901
Denmark.....	L. S. SWENSON.....	1897	CONSTANTIN BRUN.....	1895
Ecuador.....	A. J. SAMPSON.....	1897	SEÑOR DON LUIS FELIPE CARBO.....	1896
Egypt.....	<i>John G. Long.....</i>	1889		
*France.....	HORACE PORTER.....	1897	JULES CAMBON.....	1898
*Germany.....	ANDREW D. WHITE.....	1897	HERR VON HOLLEBEN.....	1897
*Great Britain.....	JOSEPH H. CHOATE.....	1899	SIR JULIAN PAUNCEFOTE.....	1893
Greece.....	CHARLES S. FRANCIS.....	1901		
Haiti.....	W. F. POWELL.....	1897	J. N. LÉGER.....	1896
*Italy.....	GEORGE V. L. MEYER.....	1900	SEÑOR E. MAYOR DES PLANCHES.....	1901
Japan.....	A. E. BUCK.....	1897	KOGORO TAKAHIRA.....	1900
Korea.....	Horace N. Allen.....	1897	MINHUI CHO.....	1901
Liberia.....	Owen L. W. Smith.....	1898		
*Mexico.....	POWELL CLAYTON.....	1898	Señor Don Manuel de Azpiroz.....	1899
Netherlands.....	STANFORD NEWEL.....	1897	BARON W. A. F. GEVERS.....	1900
Paraguay.....	W. R. FINCH.....	1897		
Persia.....	LLOYD C. GRISCOM.....	1901	GEN. ISAAC KAHN.....	1900
Peru.....	IRVING B. DUDLEY.....	1897	MANUEL ALVAREZ CALDERON.....	1900
Portugal.....	F. B. LOOMIS.....	1901		
Roumania.....	CHARLES S. FRANCIS.....	1901		
*Russia.....	Charlemagne Tower.....	1899	COMTE CASSINI.....	1898
Santo Domingo.....	<i>William F. Powell.....</i>	1897	<i>Señor Don Feo Leonte Vasquez.....</i>	
Servia.....	CHARLES S. FRANCIS.....	1901		
Siam.....	Hamilton King.....	1898	PHYA PRASIDDHI.....	1900
Spain.....	BELLAMY STORER.....	1899	DUKE DE ARCOS.....	1899
Sweden & Norway	WILLIAM W. THOMAS, JR... 1897	1897	A. GRIP.....	1889
Switzerland.....	ARTHUR S. HARDY.....	1901	J. B. PIODA.....	1895
Turkey.....	J. G. A. LEISHMAN.....	1901	CHEKIB BEY.....	1900
Uruguay.....	W. R. FINCH.....	1897	Señor Doctor Don Juan Cuestas.....	1900
Venezuela.....	HERBERT W. BOWEN.....	1901	<i>Señor Don Augusto F. Pulida.....</i>	1900

Ambassadors, Envoys Extraordinary and Ministers Plenipotentiary in SMALL CAPS ; Ministers Resident in Roman ; Chargés d'Affaires in *Italics*.

* The Ministers to and from these countries hold the rank of Ambassadors.

ADDENDA AND CORRECTIONS.

[Items noted after the pages to which they refer had been sent to press.]

Churches.

Page 17.—BAPTIST—Roxborough Church: Rev. Orlando T. Steward, pastor.

Page 20.—JEWISH: Rev. Leon H. Elmalch is the minister at Mickve Israel. The word Chazan after his name is the Hebrew equivalent of minister.

Page 21.—LUTHERAN: Address of Rev. Francis Miller, Salem Church, Frankford, 2343 North Ninth street. Evangelical Lutheran (General Synod): Rev. M. L. Tate has resigned the pastorate of St. Andrew's Church.

Page 26.—AFRICAN METHODIST EPISCOPAL (Zion): Rev. I. H. Tipton, pastor of Zion Church, Camden.

Pages 27-29.—PRESBYTERIAN—Bell Road Mission, Eightieth street and Island avenue: Rev. Frederick A. Walter, 1624 Ritner street, 11 A.M. Wharton Street Church: Rev. Edwin J. Reinke.

Pages 30-31.—PROTESTANT EPISCOPAL—Calvary Monumental: The address of Rev. Alden Welling to 4037 Brown street. Holy Trinity Memorial Chapel: Rev. Lawrence S. Shermer, assistant to Rev. Dr. Harrison.

Page 33.—REFORMED EPISCOPAL—Church of the Intercession: Rev. G. A. Redles, rector.

Page 36.—ROMAN CATHOLIC—St. Stanislaus: Rev. Wieceslaus M. Monchiewicz, assistant.

ONLY about ten per cent. of all the flowers known have odor.

MANY of the natural bridges are only the remains of ancient cave roofs.

RATES OF POSTAGE.

LETTERS WITHIN UNITED STATES. Per oz.

Letters to any part.....	2 cts.
City drop letters	2 cts.
Postal cards to any part.....	1 ct. each
Registered letters, proper postage and.....	8 cts.
Immediate-delivery letters, besides regular postage, special stamp.....	10 cts.

POSTAGE ON SECOND-CLASS MATTER—which embraces newspapers, magazines, and periodicals published not less than four times a year—one cent, prepaid, per pound or fraction thereof, when mailed by publisher or news-agent to regular subscribers. Second-class matter mailed by other persons than publishers or news-agents becomes special matter, specially entitled to pass through the mails at one cent for each four ounces or fraction thereof.

POSTAGE ON THIRD-CLASS MATTER—Books, pamphlets, circulars, and other matter wholly in print, such as hand-bills, posters, maps, plans or charts, music, photographs, lithographs, corrected proof-sheets and manuscripts accompanying the same, tags and labels, seed-cuttings, bulbs, roots, etc.—one cent, prepaid by stamp, for every two ounces or fraction thereof.

Packages of transient printed matter are limited to four pounds each, unless in the case where a single volume of a book shall exceed that weight. The sender may write his name and address on the wrapper, preceded by the word "from," and may mark a passage of the text, or write on a fly-leaf a simple inscription or dedication. Packages must be wrapped with open sides or ends.

POSTAGE ON FOURTH-CLASS MATTER—Merchandise, blank cards and bills, patterns, envelopes with or without printing, blanks of any kind, original paintings in oil or water-colors, blotters with or without printing, letter-heads, models, ores, metals, and all mailable matter not embraced in the foregoing classes—one cent, prepaid by stamp, for each ounce or fraction thereof. Liquids (except poisons, explosive, inflammable or offensive articles), in packages properly secured, may be transported. The limit of weight is four pounds.

FEES CHARGED FOR DOMESTIC MONEY ORDERS.

For orders for sums not exceeding \$2.50, 3 cents; over \$2.50 and not exceeding \$5, 5 cents; over \$5 and not exceeding \$10, 8 cents; over \$10 and not exceeding \$20, 10 cents; over \$20 and not exceeding \$30, 12 cents; over \$30 and not exceeding \$40, 15 cents; over \$40 and not exceeding \$50, 18 cents; over \$50 and not exceeding \$60, 20 cents; over \$60 and not exceeding \$75, 25 cents; over \$75 and not exceeding \$100, 30 cents.

Money Orders to Foreign Countries.—Great Britain and Ireland, France, German Empire, Canada, Belgium, Italy, Switzerland, Portugal, Algeria, Jamaica, Windward Islands, Sandwich Islands, Victoria, Tasmania, Queensland, Cape Colony, Japan, Hong Kong, New Zealand, New South Wales, Leeward Islands, Bahama Islands, Sweden, Chili, Corea, British Honduras, Republic of Honduras, and Russia, not over \$10, 10 cents; not over \$20, 20 cents; not over \$30, 30 cents; not over \$40, 40 cents; not over \$50, 50 cents; not over \$60, 60 cents; not over \$70, 70 cents; not

over \$80, 80 cents; not over \$90, 90 cents; not over \$100, \$1; Canada, not over \$100, \$1; Germany, not over \$97, \$1.

Money orders are also drawn for payment in Cuba, Porto Rico and Hawaii, and the fees charged are the same as on domestic money orders.

Money orders are issued payable in Mexico, and the fees charged range from 5 cents for less than \$10 to 50 cents for \$100.

FOREIGN POSTAGE.

From the United States to all following countries and places, which are in the Universal Postal Union, the postage on LETTERS is FIVE (5) CENTS for each HALF OUNCE or fraction thereof (prepayment optional), TWO CENTS for each postal card, reply postal card FOUR CENTS, and ONE CENT for each TWO OUNCES NEWSPAPERS: Argentine Republic, Australia, Austria and Hungary, Belgium, Bolivia, Brazil, Bulgaria, Cape Colony, Ceylon, China via Hong-Kong, Chile, Cuba, Denmark and Danish colonies, Ecuador, Egypt, Falkland Islands, France and French colonies, Germany, Great Britain and British West Indies, Greece, Greenland, Guatemala, Haiti, Holland or Netherlands and Netherlands colonies, Honduras, Hong-kong, India (British), Ireland, Italy, Japan, Liberia, Luxembourg, Malacca, Mauritius, Montenegro, Natal, Newfoundland, Norway, Paraguay, Patagonia, Penang, Persia, Peru, Portugal and Portuguese colonies, Roumania, Russia, St. Bartholomew, Salvador, Servia, Siam, Singapore, Spain and Spanish colonies, Straits Settlements, Sweden, Switzerland, Transvaal, Trinidad, Turkey, United States of Colombia, Uruguay, Venezuela.

CANADA.—Same as in United States.

MEXICO.—Same as U. S. Merchandise must be sent by parcel post.

BAHAMAS, BARBADOES, BRITISH GUIANA, HONDURAS (British), JAMAICA, U. S. OF COLOMBIA, HAWAIIAN IS., NEWFOUNDLAND, LEEWARD IS., SALVADOR, COSTA RICA, TRINIDAD, THE DANISH WEST INDIES, THE REPUBLIC OF HONDURAS, WINDWARD IS., MEXICO, CHILI, GERMANY, NICARAGUA AND NEW ZEALAND—Merchandise, may be sent by parcel post, 12 cents a pound or fraction thereof. CHILI, 20 cents a pound or fraction thereof. Limit of weight, 11 pounds.

Letters, postal cards, printed matter of all kinds, commercial documents and samples of merchandise, are transmissible in Postal Union mails. The following are considered as printed matter, viz.: Newspapers and periodical works, books stitched or bound, pamphlets, sheets of music, visiting cards, address cards, proofs of printing, with or without the manuscript relating thereto, engravings, photographs, drawings, plans, geographical maps, catalogues, prospectuses, announcements and notices of various kinds, whether printed, engraved, lithographed or autographed.

Address cards and all printed matter presenting the form and consistency of an unfolded card may be forwarded without band, envelope, fastening or fold. The maximum weight of printed matter is fixed at two kilograms (4 lbs. 6 oz.). Postage on printed matter, one cent for each two ounces.

GAME AND FISH LAWS.

The Open Season—Dates Inclusive.

PENNSYLVANIA.

GAME BIRDS AND GAME MAMMALS.

Black, Gray or Fox Squirrel—From October 15 to December 15, inclusive.

Elk, Wild Deer or Fawn (two in any one season)—During the month of November only.

English, Mongolian or Chinese Pheasant—From October 15 to December 15, inclusive, but not until during that period in the year 1902.

Grouse (Ruffed, commonly called Pheasant, and Pinnated, commonly called Prairie Chicken) (ten Ruffed Grouse in any one day)—From October 15 to December 15, inclusive.

Hare or Rabbit—From November 1 to December 15, inclusive.

Quail or Virginia Partridge (fifteen in any one day)—From October 15 to December 15, inclusive.

Rail Birds and Reed Birds—During months of September, October and November.

Upland or Grass Plover—Between July 15 and January 1.

Web-footed Wild Fowl—From September 1 to May 1.

Wild Pigeon—Except while on or within one mile of nesting grounds.

Wild Turkey (two in any one day)—From October 15 to December 15, inclusive.

Woodcock (ten in any one day)—From October 15 to December 15 and during month of July.

Unprotected—English or European House Sparrow, the various species of Hawks, Owls and Crows, Kingfisher, Cooper's Hawk, Sharp-Shinned Hawk, Duck Hawk, Pigeon Hawk, Great Horned Owl, Barred Owl, Green Heron, Night Heron and Red or Pine Squirrel.

Premium, for the following slain animal, or pelt thereof—Wolf, \$10; Wild Cat, \$2; Red or Gray Fox, \$1, and Mink, 50 cents.

FISH.

Legal fishing for game fish is restricted to the use of rod, hook and line, or to hand-line, having not more than three hooks, or to trolling-line with spoon-hook.

Speckled Trout or California Mountain Trout—April 15 to July 31, inclusive.

Lake or Salmon Trout—January 1 to September 1, inclusive.

Black Bass, Rock Bass or Wall-eyed Pike (Susquehanna Salmon), Crappie, Grass, Strawberry, White and Rock Bass, Green Bass, Yellow Bass, Willow Bass, and Lake Erie or Grass Bass—June 15 to February 15, inclusive.

Pike, Pickerel, Sun Fish and Muscallonge—June 15 to February 15, inclusive.

Sea Salmon—April 1 to August 1.

Penobscot Salmon or Grilse—March 1 to August 15.

Sturgeon—December 31 to June 30.

Shad and Herring—In any waters of the Commonwealth (including the Delaware river below and excluding it above the Trenton Falls), from December 31 to June 20, and above Trenton Falls, from December 31 to June 15, excepting in the Delaware river from sunset Saturday night to twelve o'clock Sunday night in each

week of said periods, and in the Susquehanna and Juniata rivers, from sunset on Saturday till sunrise on Monday of any week from March 15 to June 20.

German Carp—Unprotected.

Length of Fish which may be Legally Caught.

Trout, of any species or variety, except Lake Trout, six inches. (Legal catch limited to fifty per day.)

Lake or Salmon Trout, Green or Oswego Bass, Striped Bass, or Rock Fish, Blue Pike, Pike-Perch (Wall-eyed Pike), Susquehanna or Jack Salmon, Pike, Pickerel or Muscallonge, nine inches. (Length limit of Muscallonge in boundary lakes, fifteen inches.)

Black Bass, seven inches, except in Delaware river, and boundary lakes, and there nine inches.

White Bass, Rock Bass, Crappie, Strawberry or Calico Bass, five inches; except Salmon in Delaware river, and there nine inches.

Sturgeon, three feet.

Shad and Herring, unlimited, except by size of mesh of nets. (No net of any description to be used within two miles of entrance of boundary bay.)

Striped Bass or Rock Fish may be caught at any time of the year in the same manner as game fish.

Game fish are declared to be: Salmon, Brook Trout and all other fish belonging to the family of Salmon or Trout, Black Bass and all its species, Oswego Bass under its various names, Crappie, Strawberry Bass, White Bass, Rock Bass, Blue Pike, Pike-Perch or Susquehanna Salmon, Pike, Pickerel, Sun Fish and Muscallonge.

NEW JERSEY.

GAME BIRDS AND GAME MAMMALS.

Black, Gray or Fox Squirrel, Hare, Rabbit and Quail, or Virginia Pheasant, Ruffed Grouse or Pheasant—November 1 to December 31.

Deer or Fawn—October 25 to November 5.

Rail and Reed Birds, Marsh Hen—August 25 to December 31.

Upland or Grass Plover—August 1 to September 30.

Wild Dove—August 1 to September 3.

Web-footed Wild Fowl—September 1 to May 1.

Woodcock—During July and from October 1 to December 1.

Gray, English or Wilson Snipe—March 1 to April 30 and September 1 to December 31.

FISH.

Black Bass, Rock Bass, Wall-eyed Pike, Calico and White Bass—June 15 to November 30.

Pike or Pickerel—May 1 to November 30.

Brook, Brown or California Trout—April 1 to July 15.

Yellow Perch—June 15 to November 30.

NOTE.—New Jersey prohibits hunting Rabbits when there is snow on the ground. Pennsylvania requires non-residents to pay a license for the privilege of gunning. Both States prohibit taking dead game from their borders.

THE SCHLEY INQUIRY.

The Sampson-Schley controversy, which had its origin in the promotion of Admiral Sampson to chief command of the Atlantic fleet during the Spanish-American war over ranking officers, including Schley, and which was aggravated by the fact that Schley was in temporary command at the battle of Santiago, was brought to a climax by the publication of the third volume of Edgar Stanton Maclay's "History of the United States Navy." In that volume a bitter attack was made upon Admiral Schley, as follows:

"In his report about the coal supply of the vessels under his command Schley exhibited either a timidity amounting to absolute cowardice or a prevarication of facts that were intrinsically falsehoods. (Vol. iii, p. 296.) Schley, on May 28, 1898, * * * turned in caitiff flight from the danger spot toward which duty, honor and the whole American people were most earnestly urging him. Viewed in whatever light it may be, the foregoing dispatch cannot be characterized otherwise than as being, without exception, the most humiliating, cowardly and lamentable report ever penned by an American naval officer. (Vol. iii, p. 298.) 'Let the Texas take care of herself,' was the heartless reply, and the shameful spectacle of an American warship, supported by a force superior to the enemy's—a warship whose commander had expended such vast quantities of ammunition in target practice in the presence of a fashionable hotel at Hampton Roads in order to meet a worthy foe, deliberately turning tail and running away was presented. (Vol. iii, p. 364.) Schley was perfectly willing to avoid blanketing the fire of the American warships, even at the risk of a disastrous collision with the Texas, so long as he could escape getting too close to danger. * * * Schley's contribution to naval strategy, as too plainly shown by his conduct throughout the campaign, was 'Avoid your enemy as long as possible, and if he makes for you, run.' (Vol. iii, p. 365.)"

Although the preceding volumes of Maclay's history were in use as text books at the Naval Academy, this third volume was not admitted. Admiral Schley asked for an inquiry, which was accorded, and on July 26 the Secretary of the Navy appointed Admiral Dewey and Rear-Admirals Benham and Howison members of the Court. Counsel for Admiral Schley objected to Howison, and Rear-Admiral Ramsey was appointed in his stead. The Court assembled at Washington in September, and took a great amount of testimony. Its conclusions were given to the public on December 13. All the members of the Court agreed in their statement of facts:

MAJORITY OPINION.

Commodore Schley, in command of the Flying Squadron, should have proceeded with utmost dispatch off Cienfuegos, and should have maintained a close blockade of that port.

He should have endeavored on May 23 at Cienfuegos to obtain information regarding the Spanish squadron by communicating with the insurgents at the place designated in the memorandum delivered to him at 8.15 A. M. of that date.

He should have proceeded from Cienfuegos to Santiago de Cuba with all dispatch, and should have disposed his vessels with a view of inter-

cepting the enemy in any attempt to pass the Flying Squadron.

He should not have delayed the squadron for the Eagle.

He should not have made the retrograde turn westward with his squadron.

He should have promptly obeyed the Navy Department's order of May 25.

He should have endeavored to capture or destroy the Spanish vessels at anchor near the entrance of Santiago harbor on May 29 and 30.

He did not do his utmost with the force under his command to capture or destroy the Colon and other vessels of the enemy which he attacked on May 31.

By commencing the engagement on July 3 with port battery and turning the Brooklyn around with port helm, Commodore Schley caused her to lose distance and position with the Spanish vessels—especially with the Vizcaya and Colon.

The turn of the Brooklyn to starboard was made to avoid getting her into dangerous proximity to the Spanish vessels. The turn was made towards the Texas, and caused that vessel to stop and to back her engines to avoid possible collision.

Admiral Schley did injustice to Lieutenant Commander A. C. Hodgson in publishing only a portion of the correspondence which passed between them.

Commodore Schley's conduct in connection with the events of the Santiago campaign prior to June 1, 1898, was characterized by vacillation, dilatoriness and lack of enterprise.

His official reports regarding the coal supply and the coaling facilities of the Flying Squadron were inaccurate and misleading.

His conduct during the battle of July 3 was self-possessed, and he encouraged, in his own person, his subordinate officers and men to fight courageously.

ADMIRAL DEWEY'S DISSENTING OPINION.

In the opinion of the undersigned the passage from Key West to Cienfuegos was made by the Flying Squadron with all possible dispatch, Commodore Schley having in view the importance of arriving off Cienfuegos with as much coal as possible in the ships' bunkers.

The blockade of Cienfuegos was effective.

Commodore Schley in permitting the steamer Adula to enter the port of Cienfuegos expected to obtain information concerning the Spanish squadron from her when she came out.

The passage from Cienfuegos to a point about twenty-two miles south of Santiago was made with as much dispatch as was possible, while keeping the squadron a unit.

The blockade of Santiago was effective.

Commodore Schley was the senior officer of our squadron off Santiago when the Spanish squadron attempted to escape on the morning of July 3, 1898. He was in absolute command, and is entitled to the credit due to such commanding officer for the glorious victory which resulted in the total destruction of the Spanish ships. GEORGE DEWEY, Admiral U. S. N.

RECOMMENDATION.

In view of the length of time which has elapsed since the occurrence of the events of the Santiago campaign, the Court recommends no further proceedings be had in the premises.

CARRIE NATION.

The extraordinary efforts of Mrs. Carrie Nation to smash the liquor saloons of Kansas was one of the sensations of 1901. To understand her movement it is necessary to have a correct view of the liquor question. Fifty years ago (or more) the whisky drinking evil threatened the destruction of American society. No one born since that time can conceive the extent of the curse. The remedy that found favor in some places was absolute prohibition of the liquor traffic. Beer was introduced as a substitute for whisky, and in the course of years temperance, in the proper sense of that word, won a notable victory. In 1850 no statesman lost caste by being seen drunk in public. To-day no man, no matter what his walk of life, is tolerated or trusted who allows himself to get under the influence of liquor. But the radicals persisted in their efforts to prohibit the sale of liquors. Maine was the only State that went that far, and, although Maine as a whole is temperate, some of its cities are notorious for their drunkenness. Experience has shown, in fact, that while temperance or abstinence may be enforced in country communities and small towns, it cannot be enforced in large cities. Some of the States adopted local-option laws to meet the evil, each community deciding for itself whether liquor should be sold. These laws usually resulted in the adoption of prohibition at the outset, and afterwards in a licensing of liquor saloons. South Carolina adopted the novel plan (borrowed from Sweden) of making the sale of liquor a State monopoly. In nearly all the States the sale of liquor was legalized but a high license fee was demanded, and this plan seems to have yielded the best results. Kansas followed the example of Maine and absolutely prohibited the sale of liquor, but the law was entirely disregarded in the large cities, and the politicians had neither the courage to enforce the law nor the courage to rescind it. Mrs. Carrie Nation, an undoubted fanatic, called attention to this state of affairs by her assault upon the saloons of Kansas. They were clearly illegal, and she undertook to smash them with her hatchet. She met with great success for a time, but made the mistake of carrying her crusade into other States where the liquor traffic was licensed, and there she came to grief as a matter of course. The only thing accomplished by her crusade, which was highly sensational, was the fact that prohibition does not prohibit and that temperance in the adoption of repressive measures affords the best means of promoting temperance.

THE HAY-PAUNCEFOTE TREATY.

The original Hay-Pauncefote treaty having been materially amended by the Senate before being ratified was rejected by the British Government; but just before the meeting of Congress in December, 1901, a new treaty was negotiated abrogating the Clayton-Bulwer treaty, and providing that the United States may build and control an Isthmian Canal free from interference by any other nation. The canal is to be neutral, the United States alone guaranteeing its neutrality. Nothing is said in the treaty about fortifying the canal or its entrances, but the new treaty removes all the objectionable features of the old one.

POLAR EXPEDITIONS OF THE YEAR.

The year 1901 was marked by extraordinary activity in both Arctic and Antarctic work. In this respect all previous years were eclipsed. Besides the expeditions already in the field, there were others that departed both for the North and the South Polar regions. Two or three were for brief periods only, but one to the North and one to the South were for extended exploration, and had been widely advertised. The Baldwin-Zeigler expedition to the Arctics attracted perhaps the greatest attention. This was undoubtedly the best equipped venture ever made to the Polar regions. Evelyn Baldwin, a well-known and experienced explorer, headed the party that sailed from Dundee the latter part of June. The expedition required three vessels, one, the *America*, being the flagship. The avowed purpose of this expedition is to reach the North Pole, and an absence of twenty-seven months is expected.

A second venture that attracted widespread attention was one to the South Polar regions, under the command of Professor Otto Norden-skjold. The start was made on October 16 from Gothenburg on the steamer *Antarctic*. A party was to be taken as far south as possible, and left to pursue its work while the vessel was to return with other scientific men to explore *Terra del Fuego*. A few months previously an English expedition sailed in the same direction on the steamer *Discovery*.

Last year the *Windward*, with Mrs. Peary on board, was sent to the relief of Lieutenant Robert E. Peary, last heard of as on his way to Fort Conger, on Lady Franklin Bay, Arctic America. When late autumn arrived this vessel had not returned, and nothing was heard of it until early last September, when Herbert Bridgman, who headed a relief expedition three months before, returned with Mrs. Peary and news of her husband. Mrs. Peary had been prevented from returning the previous year on account of the *Windward* becoming frozen in by new ice. She was unable to join her husband until spring, spending the long winter night many miles from his headquarters. Lieutenant Peary, it appears, accomplished much valuable work during the previous year. He did not reach the Pole, but determined the outline of North Greenland and surpassed the point reached by Brainard and Lockwood, of the Greely expedition. There appears to have been an unfortunate difference between Lieutenant Peary and his surgeon, Dr. Dedrick, which resulted in the latter resigning his position and marooning himself at Etah, North Greenland. The members of the relief expedition endeavored to induce Dr. Dedrick to return to civilization with them, but failed, the Doctor declaring that, although no longer a member of Lieutenant Peary's party, he felt it his duty to remain near by in case his services were needed.

Some anxiety has been felt for the safety of the famous *Fram*, commanded by Captain Sverdrup, formerly with Dr. Nansen. Captain Sverdrup sailed from Christiana, Norway, in 1898, with eighteen companions, for Greenland. He spent the following winter, it is said, in Jones' sound. Since then nothing has been heard of him, his ship or companions. Dr. Stein returned from Ellesmere Land, after an absence of two years, with the Peary relief expedition under the command of Dr. Bridgman, having accomplished much valuable scientific and geographical work.

NATIONAL WORKS OF IRRIGATION.

President Roosevelt having recommended that the National Government take measures for the reclamation of arid lands in the Western States and Territories, a committee of Senators and Representatives from the arid States drafted a bill for that purpose which embodies some of the provisions of both the Shafroth and the Hansbrough-Newlands bills. Its central idea is the devotion of the proceeds of the sale of the public lands to the reclamation of those lands. It also increases the price of the public lands to be benefited by the proposed irrigation enterprises, so as to make settlers pay part of the cost of construction.

The bill provides that all moneys received from the sale and disposal of public lands in the arid land States shall be set aside as a reclamation fund; that examination and surveys of reservoir sites, tunnel sites for diversion of water and irrigation canals connected therewith shall be made; that the Secretary of the Interior may withdraw from public entry the lands required for irrigation works and the public lands proposed to be irrigated by them, and that upon the determination being reached that any irrigation project is practicable, contract shall be made for its construction, if the estimate of the engineer shows that the cost will not exceed \$10 per acre on the land to be reclaimed.

After construction the lands to be irrigated are to be subject to homestead entry in areas not exceeding eighty acres upon the entryman's paying \$5 per acre to the reclamation fund. This fund is to be used for the operation and maintenance of reservoirs and irrigation works until payments for the lands settled upon are made, when all the irrigation works except the reservoirs shall be turned over to the settlers, who are required as a body corporate to operate and maintain them. It also provides that in the event that there is sufficient water for public and private lands, water rights may be sold for the irrigation of private lands at a price of not less than \$5 per acre.

Full power is given to condemn lands needed for reservoir and ditch purposes. It is provided that State laws shall govern in the matters of the appropriation and distribution of water. Power to make general rules and regulations is vested in the Secretary of the Interior.

END OF THE CHINESE WAR.

On December 22, 1900, the identical note embodying the preliminary conditions of peace in China was signed by the representatives of the Powers at Peking. Several executions followed, including that of the murderer of Baron von Ketteler, the German Minister. On February 6, 1901, the foreign ministers submitted a list of twelve Chinese officials whose execution was demanded. Some were executed; others banished. The United States Government by refusing its assent to reprisals against China blocked offensive operations, and on March 15 withdrew its troops from Peking except a legation guard of one hundred and fifty men. Affairs soon after quieted down, and by the close of the year normal relations between China and the other Powers had been resumed. A Chinese mission to the German Emperor made apology for the murder of Baron von Ketteler.

LI HUNG CHANG.

Li Hung Chang, the great Chinese statesman, who died November 7, was an extraordinary character not to be gauged by any one event of his career. He came into prominence during the Pai Ting rebellion of 1850-1864, when he became commander of the Imperial forces associated with Chinese Gordon. He enjoyed the confidence of Gordon until he massacred the rebel leaders, in spite of Gordon's pledge of protection. His conduct at this time was typical of his entire career. He was popular with foreigners because of his intelligence, liberality of views, mildness and truthfulness; he was popular with the Chinese because of his superstition, his racial instincts, his cruelty and his dissembling disposition. After the rebellion he became Viceroy of the capital province of Chihli and Prime Minister. He held this office in defiance of precedent for twenty-four years from 1870 to 1894. The war with Japan brought him into disgrace, but the Government had to call upon him to make terms of peace, and he did so with marked success. He was, nevertheless, in ill favor in China when he made the tour of the world in 1896 and was received with the highest honors in Europe and America. The Boxer uprising in China again compelled the Government to call upon his services, and the last act of his life was to prevent a division of the Empire by making terms with the foreigners who had suffered at the hands of Chinese rebels. He was the most progressive of Chinese statesmen, opposed to foreigners, but not to their methods. If he had had a free hand he would have brought China up to date; but he had to conciliate the prejudices of his countrymen, and he did so with more success than any of his fellows. Li Hung Chang acquired great wealth, and was accused of accepting bribes; but, taken all in all, he was probably the best Chinaman of the century.

EX-PRESIDENT HARRISON.

Benjamin Harrison, twenty-third President of the United States, died March 13, aged 68 years. His great grandfather was a signer of the Declaration of Independence, and was for three terms Governor of Virginia; his grandfather, a soldier, was the ninth President of the United States, and his father, a farmer, was for two terms a member of Congress. Benjamin Harrison was born on his father's farm near North Bend, Ohio, August 20, 1833. He graduated at nineteen from Miami University, and having been admitted to the bar removed with a young wife to Indianapolis, when twenty-one years of age. He soon established a good reputation as lawyer and counselor, and was appointed reporter for the Supreme Court. In 1862, he entered the army as Colonel of the Seventieth Indiana Volunteer Infantry, and after three years of active and honorable service he was mustered out with the rank of Brevet-Brigadier General. He resumed his professional duties in 1865, and practiced law with much success until 1881, when he was elected United States Senator from Indiana. He was elected President in 1888, but was defeated for re-election by his former opponent ex-President Cleveland. After his retirement he resumed the practice of law and took little part in public affairs, though he served as a member of the great International Court of Arbitration.

WIRELESS SIGNALS ACROSS THE ATLANTIC.

Signor Marconi announced in December that he had succeeded in transmitting signals across the Atlantic by his wireless system of telegraphy. No messages have yet been sent, but for two successive days Mr. Marconi, stationed at St. John's, Newfoundland, received prearranged signals from Poldhu, on the Cornwall coast, 1700 miles distant. He did not return the signals, because he had not the necessary apparatus at the receiving station. As a matter of fact, his sole purpose at the time was to ascertain whether signals could be sent. In the successful experiment, of which announcement is made, the operator at Poldhu, with more powerful apparatus than had theretofore been used at transmitting stations, sent the letter "S," three dots, at frequent intervals during Wednesday afternoon, December 11, from 3 until 6 o'clock. During the corresponding hours at St. John's (11.30 A.M. to 2.30 P.M.), Signor Marconi was at the receiving station. He used a kite to carry the aerial wire to a considerable height, and was gratified by hearing the signal repeated so frequently that there could be little doubt whence the impulses came. To make assurance doubly sure, however, the experiment was repeated on Thursday, December 12, with the same result. In consequence of this success, Signor Marconi left his other work in the hands of assistants, and returned at once to England to arrange, if possible, for the transmission of messages across the Atlantic.

PENNSYLVANIA RAILROAD IN NEW YORK CITY.

A. J. Cassatt made this announcement on December 11:

"The Pennsylvania Railroad Company is now prepared to carry out its policy, long since adopted, of extending its railroad into New York city, therein establishing a suitable passenger terminus for the accommodation of the public. To accomplish this on a comprehensive plan the Long Island Extension Railroad Company will withdraw its application for powers to construct its terminal railroad, and in lieu of such independent construction it is now proposed to build, under the charter of the Pennsylvania-New York Extension Railroad Company, just organized, and a New Jersey railroad company, about to be organized, a through underground connection between the Long Island Railroad and the Pennsylvania lines in New Jersey, and to construct a proper and commodious joint underground terminal station in New York city for the Pennsylvania and Long Island roads.

"After years of exhaustive study the conclusion has been reached that a tunnel line, operated by electricity, is in every way the most practical, economical and the best, both for the interests of the railroad company and of the city. The line as adopted will traverse the city of New York from the Hudson river to the East river and be underground throughout, and at such depth as not to interfere with future construction of subways by the city on all its avenues, similar to the one now building along Fourth avenue.

"As the railroad will be wholly underground and operated electrically, in the same manner as the recently-constructed Orleans Railway exten-

sion in Paris, it will not be objectionable in any way. There will be no smoke, dirt or noise, and, as all the surface property may be built upon after being utilized underneath for railroad purposes, the neighborhood of the station will be improved instead of marred, as is so often the case when railroad lines are constructed on the surface or elevated.

WORK TO MOVE RAPIDLY.

"The Company has acquired the bulk of its property for its principal station, and means to go forward in the acquisition of such additional properties as will be required, either by purchase or condemnation, in the belief that the city authorities will meet their application in a spirit of fairness and expedite as much as possible this much-needed improvement and great public convenience. Immediately upon the necessary authority being granted, the work of construction will proceed, and the whole line be completed and put in operation as soon as possible."

The plans call for two tunnels under the North river and three tunnels across New York and under the East river. There will also be a splendid underground station in New York.

DEATH RATE IN SOUTH AFRICAN CAMPS.

A blue book was issued by the British Colonial Office in December containing a detailed return of the deaths of Boers in the concentration camps in South Africa in the months of October and November, and also during the six months from June to November, inclusive. The deaths of whites in the six months number 12,441, including 10,113 children. The death rate per 1000 per annum for the entire mortality in all the camps increased from 109 in June to 338 in October, and sank to 284 in November. The death rate per 1000 per annum for children in the month of September was 433, in October 572 and in November 469.

The following figures of population and deaths in the concentration camps in the months of October and November are also given:

	POPULATION.		
	Men.	Women.	Children.
October	17,309	39,385	55,185
November.....	17,981	42,329	57,945
	DEATHS.		
October	151	372	2,633
November.....	147	389	2,271

Lord Milner, Governor of the Transvaal and Orange River Colony, proposes to break up some of the worst situated camps and to reduce the numbers in all the camps by sending the overflow from the Orange River Colony and the Transvaal to Cape Colony and Natal.

CUBAN CONSTITUTIONAL CONVENTION.

The Cuban Constitutional Convention completed its labors, adopting a constitution similar to that of the United States. Under pressure from the United States provision was made for U. S. Naval Stations on the island. Preparations are under way for an election to be held for president and other civil officers, and according to the present programme the government will be turned over to the Cubans, and Cuba will be declared free in March, 1902.

SPORTING RECORDS OF 1901.

FOOT-BALL.

The end of the foot-ball season of 1901 found Harvard the unquestioned champion of the grid-iron. The Crimson had an abundance of excellent material and developed one of the greatest teams in her history. Both of her championship games—with Pennsylvania and Yale—were won by large totals. After Harvard, the ranking of the other teams is a difficult task, and is really subject to the caprice of the public more than any real merit on the part of the different elevens. Yale, Princeton, Cornell and West Point each lost a single game. Yale won from Princeton, while the latter defeated Cornell. West Point did not meet Cornell, but the Army team played tie games with Yale and Princeton and suffered defeat by Harvard by a single touchdown and goal. In the matter of disastrous seasons Pennsylvania stands out alone. Not only was it a year of unprecedented reverses to the Quakers, but five defeats marks a record for one of the big university elevens. Columbia, Lafayette, Carlisle Indians, Annapolis and Brown had fairly successful years. The records of the several college teams are as follows:

HARVARD.

Harvard	16;	Williams	0
Harvard	12;	Bowdoin	0
Harvard	16;	Bates	6
Harvard	11;	Amherst	0
Harvard	18;	Columbia	0
Harvard	16;	Wesleyan	0
Harvard	6;	West Point	0
Harvard	29;	Indians	0
Harvard	48;	Brown	0
Harvard	33;	Pennsylvania	6
Harvard	27;	Dartmouth	12
Harvard	22;	Yale	0
Total	254	Total	24

YALE.

Yale	23;	Trinity	0
Yale	6;	Amherst	0
Yale	29;	Tufts	5
Yale	24;	Wesleyan	0
Yale	24;	Annapolis	0
Yale	45;	Bowdoin	0
Yale	22;	State	0
Yale	21;	Bates	0
Yale	10;	Columbia	5
Yale	5;	West Point	5
Yale	35;	Orange A. C.	0
Yale	12;	Princeton	0
Yale	0;	Harvard	22
Total	256	Total	37

PENNSYLVANIA.

Pennsylvania	28;	Lehigh	0
Pennsylvania	6;	Fr. & Marshall	0
Pennsylvania	23;	State	6
Pennsylvania	28;	Swarthmore	0
Pennsylvania	26;	Brown	0
Pennsylvania	20;	Virginia	5
Pennsylvania	6;	Bucknell	0
Pennsylvania	5;	Annapolis	6
Pennsylvania	22;	Gettysburg	0

Pennsylvania	11;	Chicago	0
Pennsylvania	0;	Columbia	10
Pennsylvania	6;	Harvard	33
Pennsylvania	16;	Indians	14
Pennsylvania	0;	West Point	24
Pennsylvania	6;	Cornell	23
Total	203	Total	121

PRINCETON.

Princeton	35;	Villanova	0
Princeton	47;	Haverford	0
Princeton	23;	New York	0
Princeton	35;	Lehigh	0
Princeton	23;	Dickinson	0
Princeton	35;	Brown	0
Princeton	29;	Orange A. C.	0
Princeton	6;	Lafayette	0
Princeton	8;	Cornell	6
Princeton	6;	West Point	6
Princeton	0;	Yale	12
Total	247	Total	24

CORNELL.

Cornell	17;	Colgate	0
Cornell	50;	Rochester	0
Cornell	6;	Bucknell	0
Cornell	39;	Hamilton	0
Cornell	12;	Union	0
Cornell	17;	Indians	0
Cornell	29;	Oberlin	0
Cornell	6;	Princeton	8
Cornell	30;	Lehigh	0
Cornell	24;	Columbia	0
Cornell	68;	Vermont	0
Cornell	23;	Pennsylvania	6
Total	321	Total	14

COLUMBIA.

Columbia	0;	Buffalo	5
Columbia	27;	Rutgers	0
Columbia	5;	Williams	0
Columbia	0;	Harvard	18
Columbia	12;	Hamilton	0
Columbia	5;	Yale	10
Columbia	29;	Haverford	6
Columbia	10;	Pennsylvania	0
Columbia	18;	Georgetown	0
Columbia	5;	Syracuse	11
Columbia	0;	Cornell	24
Columbia	6;	Annapolis	5
Total	117	Total	79

LAFAYETTE.

Lafayette	40;	Ursinus	0
Lafayette	42;	Susquehanna	5
Lafayette	5;	Syracuse	0
Lafayette	16;	Manhattan	6
Lafayette	17;	Orange A. C.	0
Lafayette	0;	Princeton	6
Lafayette	29;	Lehigh	0
Lafayette	0;	Philadelphia	23
Lafayette	11;	Brown	6
Lafayette	0;	Homestead	48
Lafayette	41;	Lehigh	0
Total	201	Total	94

INDIANS.

Indians.....28;	Lebanon Valley..... 0
Indians..... 5;	Steelton Y. M. C. A... 5
Indians.....19;	Gallaudet..... 6
Indians..... 5;	Gettysburg 6
Indians.....16;	Dickinson.....11
Indians..... 6;	Bucknell..... 5
Indians.....29;	Haverford..... 0
Indians..... 0;	Cornell.....17
Indians..... 0;	Harvard.....20
Indians..... 0;	Michigan.....22
Indians..... 5;	Annapolis16
Indians.....14;	Pennsylvania.....16
Indians..... 0;	Wash'n and Jeffer'n. 0
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Total.....127	Total.....124

LEHIGH.

Lehigh..... 0;	Pennsylvania28
Lehigh..... 0;	Buffalo.....16
Lehigh..... 0;	Princeton35
Lehigh..... 5;	Swarthmore 6
Lehigh..... 0;	Annapolis .....18
Lehigh..... 0;	Bucknell.....10
Lehigh..... 0;	Lafayette.....29
Lehigh..... 0;	Cornell.....30
Lehigh.....21;	Haverford..... 5
Lehigh..... 0;	State.....38
Lehigh..... 0;	Lafayette.....41
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Total.....26	Total.....256

HAVERFORD.

Haverford..... 0;	Princeton.....47
Haverford..... 6;	Fr. and Marshall.....12
Haverford..... 0;	Indians.....29
Haverford..... 0;	Delaware..... 6
Haverford..... 5;	Ursinus .....11
Haverford..... 0;	Dickinson .....10
Haverford..... 6;	Columbia.....29
Haverford..... 5;	Johns Hopkins..... 0
Haverford.....17;	Jefferson M. C.....24
Haverford.....17;	Rutgers..... 0
Haverford..... 5;	Lehigh.....21
Haverford..... 6;	Swarthmore..... 6
<hr/>	
Total.....67	Total.....205

SWARTHMORE.

Swarthmore.....16;	Alumni..... 6
Swarthmore.....17;	Ursinus 6
Swarthmore..... 0;	Pennsylvania.....28
Swarthmore.....10;	Delaware..... 0
Swarthmore..... 6;	Lehigh..... 5
Swarthmore.....27;	Rutgers..... 0
Swarthmore.....17;	St. John.....11
Swarthmore.....33;	Pa. Mil. Acad..... 0
Swarthmore..... 0;	Fr. and Marshall..... 0
Swarthmore..... 6;	Dickinson.....28
Swarthmore..... 6;	Haverford..... 6
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Total.....138	Total..... 90

The annual game between West Point and Annapolis was played on Franklin Field on November 30, and resulted in a victory for the former, the score being 11 to 5. Daly, quarterback of the West Point team, scored all of his team's points, making a goal from the field in the first half and a 100-yard run for a touchdown after the kick-off in the second half. There were 30,000 persons at the game, and for the

first time since the teams have met in this city President Roosevelt with most of his Cabinet and many distinguished army and navy officers were present.

The William Penn Charter School eleven was the only team in the Inter-academic Athletic Association which did not suffer a single defeat throughout the season of 1901. The records of the teams follow.

	Won.	Lost.	Tied.
Penn Charter School.....	4	0	1
Haverford Grammar School	4	1	0
Germantown Academy.....	2	1	2
Delancy School.....	2	3	0
Cheltenham Mil. Academy.	1	3	1
Episcopal Academy.....	0	5	0

BASE-BALL.

The standing of the clubs of the various organizations at the close of the season of 1901 follows:

National League.

Clubs.	Pittsburg	Philadelphia	Brooklyn	St. Louis	Boston	Chicago	New York	Cincinnati	Won	Per cent.
Pittsburg.....	13	8	11	15	14	16	13	90	.647	
Philadelphia.....	7	9	9	13	17	12	16	83	.593	
Brooklyn.....	11	11	9	10	13	11	14	79	.581	
St. Louis.....	9	11	11	11	10	13	11	76	.543	
Boston.....	5	7	10	9	13	14	11	69	.500	
Chicago.....	6	3	7	10	6	11	10	53	.381	
New York.....	4	8	6	7	6	9	12	52	.380	
Cincinnati.....	7	4	6	9	8	10	8	52	.374	
Lost.....	49	57	57	64	69	86	85	87		

BATTING AVERAGES.

The National League batsmen having averages of .300 or over are given in the subjoined table, the figures being official:

Name.	Club.	At Bat.	Runs.	Base Hits	Total B.	Per cent.
Burkett, St. Louis.....		597	139	228	314	.362
Delahanty, Philad'a... 538		106	192	285		.357
Keeler, Brooklyn... .. 589		124	209	262		.355
Sheckard, Brooklyn... 558		116	197	299		.353
Wagner, Pittsburg.... 556		100	196	273		.352
Van Haltren, N. Y..... 544		83	166	230		.342
Hartzell, Chicago..... 563		110	190	261		.339
Heidrick, St. Louis.... 498		94	169	224		.339
Flick, Philadelphia.... 542		111	182	270		.336
Crawford, Cincinnati.. 523		89	175	277		.334
Douglass, Philad'a... 171		16	57	64		.333
Beaumont, Pittsburg... 555		118	182	226		.328
Wallace, St. Louis.... 556		69	179	252		.322
Green, Chicago..... 530		82	168	225		.317
Clarke, Pittsburg..... 625		118	166	239		.316
Peitz, Cincinnati..... 267		24	84	110		.311
Daly, Brooklyn..... 519		87	161	226		.310
Kelley, Brooklyn..... 493		77	152	210		.309

	A.B.	R.	B.H.	T.B.	P.C.
Davis, New York.....	495	69	153	214	.309
Wolverton, Philad'a...	374	40	114	134	.308
De Montreville, Bo'n, 570	83	174	210		.305
Thomas, Philad'a.....	482	99	147	157	.305
McCreery, Brooklyn...	331	46	100	147	.302
Beckley, Cincinnati....	590	80	177	254	.300

The batting averages of the other Philadelphia Club players were as follows: Orth, .281; McFarland, .278; Jennings, .274; White, .273; Jacklitsch, .252; Slagle, .240; Barry, .236; Monte Cross, .197; Hallman, .194; Duggleby, .166; Townsend, .109, and Donahue, .097.

FIELDING AVERAGES.

Only players in the National League taking part in fifteen or more games are given averages in the appended list, which is official:

FIRST BASEMEN.

Name.	Club.	Games.	Put Outs.	Assists.	Errors.	Per cent.
Schriver, St. Louis.....		10	181	19	2	.990
McGann, St. Louis.....		113	1081	48	15	.986
Ganzel, New York.....		139	1426	75	23	.984
Kelley, Brooklyn.....		115	982	81	27	.983
Dexter, Chicago.....		52	499	41	9	.983
Richardson, St. Louis...		15	156	5	3	.981
Bransfield, Pittsburg....		139	1368	47	27	.981
Jennings, Philadelphia...		78	725	39	15	.980
Beckley, Cincinnati.....		140	1353	69	32	.978
Delehanty, Philadelphia 56			545	19	13	.977
Tenney, Boston.....		113	1069	87	28	.976
Farrell, Brooklyn.....		18	149	10	4	.975
Doyle, Chicago.....		73	687	62	17	.973

SECOND BASEMEN.

Peitz, Cincinnati.....		19	50	52	2	.980
Hallman, Philadelphia... 89			187	248	10	.977
Miller, New York.....		18	26	50	3	.962
DeMontreville, Boston...120			267	336	24	.961
Padden, St. Louis.....		115	283	338	29	.955
Lowe, Boston.....		18	52	51	5	.954
Fox, Cincinnati.....		44	106	134	12	.952
Daly, Brooklyn.....		131	369	358	38	.950
C. L. Childs, Chicago.... 63			151	192	20	.945
Ritchey, Pittsburg.....		140	341	386	43	.944
Strang, New York.....		37	59	94	10	.938
P. Childs, Chi. & St. L. 67			139	201	23	.937
Steinfeldt, Cincinnati.... 50			139	133	22	.925
Barry, Boston & Phila... 36			77	90	18	.903
O'Brien, Cincinnati..... 15			36	38	9	.891
Nelson, New York.....		36	40	113	23	.869
Murphy, Boston & N. Y. 24			36	63	18	.846

THIRD BASEMEN.

Davis, New York.....		17	27	45	2	.973
Hallman, Philadelphia... 33			42	53	3	.969
Gattins, Brooklyn		45	56	63	7	.944
Wolverton, Philadelphia 92			113	188	26	.920
Irwin, Cinc. & Brooklyn.131			174	246	38	.917
Lowe, Boston.....		111	149	191	31	.917
Leach, Pittsburg.....		90	120	187	31	.908
Steinfeldt, Cincinnati.... 55			61	126	19	.907
Wagner, Pittsburg.....		26	39	51	10	.900
Krueger, St. Louis.....		142	178	271	52	.896
Dexter, Chicago.....		28	35	47	11	.881
Hickman, New York.....		16	24	34	10	.872
Delehanty, Chicago.....		16	22	31	8	.869

	G.	P.O.	A.	E.	P.C.
Raymer, Chicago.....	82	73	140	34	.862
Strang, New York.....	91	126	193	52	.859
Buelow, New York.....	17	16	41	10	.850
DeMontreville, Boston... 20		24	56	15	.842

SHORT STOPS.

Davis, New York.....	113	298	397	42	.943
Long, Boston	138	291	466	43	.941
Dahlen, Brooklyn	128	308	446	51	.936
Wallace, St. Louis.....	135	329	541	61	.934
Raymer, Chicago.....	28	49	82	10	.929
Cross, Philadelphia.....	139	347	449	60	.929
Ely, Pittsburg	62	107	211	26	.924
Corcoran, Cincinnati.... 30		72	106	15	.922
Wagner, Pittsburg.....	61	177	226	35	.920
Magoon, Chicago.....	114	253	342	52	.919
McCormick, Chicago.....	112	204	405	57	.914
Hickman, New York.....	23	48	69	17	.873

FIELDERS.

Gannon, Chicago.....	15	17	2	0	1000
Keeler, Brooklyn	125	183	18	3	.985
Donovan, St. Louis.....	129	216	17	5	.979
Wagner, Pittsburg.....	54	83	2	2	.977
Thomas, Philadelphia...128		282	9	8	.975
Nichols, St. Louis.....	36	66	7	2	.973
Barry, Boston & Phila... 27		57	3	3	.968
Clarke, Pittsburg.....	127	283	14	10	.967
Bey, Cincinnati.....	34	78	4	3	.964
Hartsel, Chicago.....	140	280	15	12	.964
Flick, Philadelphia.....	138	275	22	12	.961
Delehanty, Philadelphia 82		178	5	8	.958
Dobbs, Cincinnati.....	101	191	12	9	.957
Sheckard, Brooklyn	120	287	17	14	.956
Davis, Pittsb. & Br'klyn.113		186	16	10	.952
Heidrick, St. Louis.....	115	255	13	14	.950
Selbach, New York.....	125	316	9	14	.947
McBride, Cinn. & N. Y. 92		147	16	9	.947
McCreery, Brooklyn.....	83	187	10	11	.947
Cooley, Boston.....	50	116	7	7	.946
Van Haltren, New York.133		259	24	18	.940
Baumont, Pittsburg....132		289	7	19	.939
Murphy, Boston & N. Y. 55		114	10	8	.939
Burkett, St. Louis.....	142	305	17	21	.939
Green, Chicago	132	312	15	21	.939
Dexter, Chicago.....	19	29	1	2	.938
Menefee, Chicago.....	22	38	5	3	.935
Dolan, Chi. & Brooklyn.105		171	17	13	.935
Slagle, Boston & Phila...113		196	21	15	.935
Chance, Chicago.....	48	63	7	5	.933
Hamilton, Boston.....	99	234	7	20	.923
Crawford, Cincinnati....124		208	20	20	.919
Hickman, New York.....	48	55	10	7	.903
Harley, Cincinnati.....	133	243	24	29	.902
Jones, New York.....	20	32	4	4	.900
Crolius, Boston.....	50	66	2	8	.895
Gammons, Boston.....	26	44	8	8	.866
Smith, Boston & Pittsb.. 16		21	1	4	.846

CATCHERS.

Zimmer, Pittsburg.....	67	279	71	6	.969
Kittredge, Boston.....	113	568	133	14	.965
Ryan, St. Louis.....	62	293	79	8	.963
Bergen, Cincinnati.....	82	387	114	15	.959
Kahoe, Cinn. & Chicago 64		367	75	11	.956
Peitz, Cincinnati.....	50	264	60	9	.953
Douglas, Philadelphia... 40		198	31	4	.950
O'Connor, Pittsburg.....	56	265	57	7	.949
McGuire, Brooklyn.....	82	418	100	16	.945
McFarland, Phila.....	72	308	103	11	.943
Farrell, Brooklyn.....	58	255	87	8	.942
Warner, New York.....	77	364	103	14	.939

	G.	P.O.	A.	E.	P.C.
Schriver, St. Louis.....	25	91	43	4	.937
Moran, Boston.....	27	157	19	6	.931
Nichols, St. Louis.....	48	183	55	11	.919
Kling, Chicago.....	69	338	70	20	.919
Jacklitsch, Philadelphia.	30	131	39	5	.918
Bowerman, New York...	43	256	71	16	.908
Yeager, Pittsburg.....	19	80	16	3	.906
Smith, New York.....	25	107	22	7	.865

American League.

Clubs.									Per cent.
	Chicago	Boston	Detroit	Athletics	Baltimore	Washington	Cleveland	Milwaukee	
Chicago	8	10	12	14	10	13	16	83	.610
Boston.....	12	9	10	9	12	12	15	79	.581
Detroit.....	10	11	...	7	10	9	14	13	.548
Athletics.....	8	10	9	...	8	11	14	74	.544
Baltimore.....	4	9	9	12	...	11	11	68	.511
Washington.....	8	8	11	9	8	...	9	61	.459
Cleveland.....	7	6	6	6	9	9	...	54	.397
Milwaukee.....	4	5	7	6	7	10	9	48	.350
Lost.....	53	57	61	62	65	72	82	89	

BATTING AVERAGES.

Those having .300 or over in batting in the American League were as follows:

Name.	Club.	Games.	At Bat.	Runs.	Hits.	Per cent.
Lajoie, Athletic.....		131	543	145	220	.422
Wiltse, Athletic.....		19	67	18	25	.373
McGraw, Baltimore...		73	230	73	81	.352
Freeman, Boston.....		129	489	84	169	.346
Callahan, Chicago.....		45	119	15	41	.344
Donlin, Baltimore.....		122	481	108	164	.340
Anderson, Milwaukee.		138	571	89	194	.339
Seybold, Athletic.....		114	457	74	152	.332
Cross, Athletic.....		100	420	82	139	.331
Harvey, Cleveland.....		61	207	32	69	.330
Collins, Boston.....		138	563	109	185	.329
Keister, Baltimore.....		114	441	79	145	.328
Jones, Chicago.....		133	511	119	16	.325
Dungan, Washington.		137	551	73	179	.324
Williams, Baltimore...		131	501	114	161	.321
Schreck, Boston.....		83	278	38	89	.320
Parent, Boston.....		138	518	87	165	.318
McCarthy, Cleveland.		86	344	60	108	.314
Hartman, Chicago.....		58	205	31	64	.312
Hart, Baltimore.....		58	205	31	64	.312
Brodie, Baltimore.....		84	309	41	96	.310
Stahl, Boston.....		130	512	106	159	.310
Elberfeld, Detroit.....		122	436	78	135	.309
Pickering, Cleveland..		138	548	102	169	.308
Duffy, Milwaukee.....		78	286	41	88	.308
Davis, Athletic.....		117	498	92	153	.307
Waldron, Washington		141	594	102	182	.306
Frisk, Detroit.....		19	49	10	15	.306
LaChance, Cleveland.		133	545	80	167	.306
Foreman, Baltimore...		24	85	12	26	.306
Donahue, Milwaukee.		37	108	10	33	.305
Seymour, Baltimore...		137	552	85	167	.302

	G.	A.B.	R.	H.	P.C.
Yeager, Detroit.....	31	126	18	38	.301
Griffith, Chicago.....	35	90	21	27	.300
Mercer, Washington...	50	140	26	42	.300

Other Athletic averages were: Fultz, .295; McIntyre, .283; Steelman, .267; Hayden, .266; Leahy and Powers, .248; Geier, .227; Ely, .223; Fraser, .209; Bernhard, .187; Plank, .182, and Dolan, .145.

FIELDING AVERAGES.

The fielding averages of American League players were not issued until late in the year, and then only those of the leading ten men in each position were given. They follow:

PITCHERS.

Name.	Club.	Games.	Put Outs.	Assists.	Errors.	Per cent.
Bracken, Cleveland.....		12	...	25	...	1.000
Patton, Washington.....		31	22	61	2	.976
Young, Boston.....		42	12	102	3	.905
Bernhard, Athletic.....		30	24	86	3	.973
Hoffer, Cleveland.....		17	2	34	1	.977
Gear, Washington.....		23	1	56	2	.971
Miller, Detroit.....		30	20	112	4	.970
Reidy, Milwaukee.....		36	9	76	5	.966
Hawley, Milwaukee.....		24	6	51	2	.966
Scott, Cleveland.....		16	6	42	2	.960

CATCHERS.

Sugden, Chicago.....	43	180	49	6	.974
Criger, Boston.....	69	301	106	13	.969
Sullivan, Chicago.....	98	393	108	17	.967
Yeager, Cleveland.....	25	90	45	5	.964
Maloney, Milwaukee....	75	302	110	19	.956
Wood, Cleveland.....	84	306	120	20	.955
Powers, Athletic.....	111	403	142	26	.954
Robinson, Baltimore.....	71	239	60	15	.952
Clarke, Washington.....	109	369	120	25	.951
Buelow, Detroit.....	69	107	83	10	.950

FIRST BASEMEN.

Dungan, Washington....	31	350	10	6	.982
Anderson, Milwaukee ...	125	1311	64	26	.981
Grady, Washington	59	668	51	14	.981
Isbell, Chicago.....	137	1380	97	29	.980
Donlin, Baltimore.....	43	435	25	9	.980
Seybold, Athletic.....	15	145	6	3	.980
Dillon, Detroit.....	75	879	46	19	.979
La Chance, Cleveland...	133	1343	63	32	.977
Hart, Baltimore.....	58	541	10	13	.977
Davis, Athletic.....	117	1273	81	33	.976

SECOND BASEMEN.

Lajoie, Athletic.....	130	403	374	30	.963
Quinn, Washington	66	157	175	16	.954
Fultz, Athletic.....	20	62	54	7	.943
Mertes, Chicago.....	132	342	385	47	.939
Gilbert, Milwaukee.....	127	312	400	51	.933
Williams, Baltimore.....	131	334	409	51	.933
Ferris, Boston.....	138	356	443	61	.930
Beck, Cleveland.....	135	314	402	54	.929
Gleason, Detroit.....	136	336	452	61	.928
Farrell, Washington.....	74	181	245	38	.918

SHORTSTOPS.

Clingman, Washington...	137	285	472	50	.936
Conroy, Milwaukee	131	305	439	64	.920
Parent, Boston.....	138	270	444	66	.919
Ely, Athletic	45	86	155	23	.913
McGuire, Cleveland.....	18	40	54	9	.911

	G.	P.O.	A.	E.	P.C.
Elberfeld, Detroit.....	122	336	411	76	.907
Dunn, Baltimore.....	17	42	53	11	.897
Sheibeck, Cleveland.....	92	180	279	54	.895
Shugart, Chicago.....	107	227	389	74	.884
Shay, Cleveland.....	19	34	57	12	.883

OUTFIELDERS.

Duffy, Milwaukee.....	78	143	5	4	.973
Jackson, Baltimore.....	97	232	4	8	.967
Seybold, Athletic.....	99	159	12	6	.966
Stahl, Boston.....	130	273	12	12	.959
Hoy, Chicago.....	131	281	16	13	.958
Genins, Cleveland.....	26	60	3	3	.954
McFarland, Chicago.....	132	287	16	15	.953
Brodie, Baltimore.....	84	182	4	9	.953
Freil, Milwaukee.....	28	36	4	2	.952
Dungan, Washington.....	104	143	15	8	.952

THIRD BASEMEN.

Bradley, Cleveland.....	133	198	315	35	.936
Cross, Athletic.....	100	144	239	32	.922
Coughlin, Washington ..	137	228	232	44	.919
Dolan, Athletic	32	42	91	12	.917
Collins, Boston.....	138	210	323	50	.911
McGraw, Baltimore.....	69	80	130	23	.896
Hartman, Chicago	120	150	269	49	.893
Freil, Milwaukee.....	61	68	150	27	.889
Casey, Detroit.....	130	132	234	59	.885
Dunn, Baltimore.....	69	106	137	38	.864
Burke, Chicago.....	74	96	76	41	.807

BICYCLING.

Cycling records have been lowered with such frequency during the year that even those who have closely followed the sport have been unable to keep pace with the rapid record breaking, and all existing lists of times have been rendered almost entirely worthless. The following records have been revised by the National Cycling Association and formally adopted by the Board of Control of that organization. Only out-door performances are given, except in unusual instances, and where a record is held by more than one person all holders are named in the order of priority.

AMATEUR RECORDS.

In Competition—Motor Paced.

1 mile, 1.35: Louis Benway, Brockton, Mass. July 22, 1901.
 2 miles, 3.16: Harry Edwards, Brockton, Mass., July 22, 1901.
 3 miles, 4.56; 4 miles, 6.27 1-5; 5 miles, 7.59 2-5: George Leander, Indianapolis, Ind., Sept. 28, 1900.
 6 miles, 10.10 2-5: Ray Duer, Berkeley Oval, New York, Sept. 9, 1899.
 7 miles, 11.51: Joseph S. Fulton, Springfield, Mass., Aug. 1, 1901.
 8 miles, 13.08 3-5; 9 miles, 14.51 3-5; 10 miles, 16.36 4-5: John H. Lake, Berkeley Oval, New York, July 4, 1900.
 11 miles, 18.31; 12 miles, 20.00 4-5; 13 miles, 21.49; 14 miles, 23.29 4-5: Ray Duer, Berkeley Oval, New York, Sept. 9, 1899.
 15 miles, 20.12 2-5; 16 miles, 27.02 1-5: E. Ryan, Berkeley Oval, New York, Sept. 9, 1899.
 17 miles, 28.48 4-5; 18 miles, 30.01 4-5; 19 miles, 32.17 4-5; 20 miles, 34.02 4-5: Ray Duer, Berkeley Oval, New York, Sept. 9, 1899.
 One hour, 31 miles, 460 yards; two hours, 50

miles, 430 yards: John Nelson, Montreal, Canada, Aug. 10, 1899.

PROFESSIONAL RECORDS.

In Competition—Motor Paced.

1 mile, 1.27 3-5 (flying start): Will C. Stinson, Providence, Aug. 21, 1901.
 1 mile, 1.41 2-5 (standing start): Marshall Taylor, Manhattan Beach, Aug. 27, 1898.
 2 miles, 2.54 3-5; 3 miles, 4.25; 4 miles, 5.55 4-5: W. C. Stinson, Providence, Aug. 21, 1901.
 5 miles, 7.26; 6 miles, 8.55 1-5; 7 miles, 10.23 1-5; 8 miles, 11.51 2-5; 9 miles, 13.19 4-5; 10 miles, 14.49 3-5; 11 miles, 16.20; 12 miles, 17.48 1-5; 13 miles, 19.18 1-5; 14 miles, 20.50 2-5; 15 miles, 22.22 1-5; 16 miles, 23.55 2-5; 17 miles, 25.28 1-5; 18 miles, 27.02 4-5; 19 miles, 28.38 3-5: Harry Elkes, Buffalo, N. Y., Aug. 15, 1901.
 20 miles, 30.11; 21 miles, 31.40 3-5; 22 miles, 33.12; 23 miles, 34.41 3-5; 24 miles, 36.13 1-5; 25 miles, 37.44; 26 miles, 39.15 1-5; 27 miles, 40.46 1-5; 28 miles, 42.17; 29 miles, 43.47 2-5; 30 miles, 45.18 2-5; 31 miles, 46.51 3-5; 32 miles, 48.24; 33 miles, 49.55 2-5; 34 miles, 51.28 1-5; 35 miles, 53.00; 36 miles, 54.31 2-5; 37 miles, 56.03 3-5; 38 miles, 57.35 2-5; 39 miles, 59.06 3-5; One hour, 39 miles, 1,045 yards: Harry Elkes, Brockton, Mass., Oct. 5, 1900.
 40 miles, 1.02.54 3-5; 45 miles, 1.11.05 1-5: W. C. Stinson, Cambridge, Mass., July 12, 1901.
 50 miles, 1.19.17 3-5; 55 miles, 1.27.22 2-5: James Moran, Cambridge, Mass., July 12, 1901.
 58 miles, 1.44.03 2-5: John Nelson, Cambridge, Mass., July 9, 1900.
 59 miles, 1.45.52 3-5: John Nelson, Cambridge, Mass., July 13, 1900.
 60 miles, 1.35.44 2-5: James Moran, Cambridge, Mass., July 12, 1901.
 65 miles, 1.43.56 4-5: W. C. Stinson, Cambridge, Mass., July 12, 1901.
 70 miles, 1.52.13 4-5: James Moran, Cambridge, Mass., July 12, 1901.
 75 miles, 2.29.13 1-5: B. W. Pierce, Manhattan Beach, N. Y., July 29, 1899.
 100 miles, 3.24.42 2-5; 150 miles, 5.19.23: B. W. Pierce, Waltham, Mass., July 3-4, 1899.

AMERICAN CUP RECORDS.

In Competition—Motor Paced.

One hour, 39 miles, 7,045 yards: Harry Elkes, Brockton, Mass., Oct. 5, 1900.
 Two hours, 74 miles, 1,172 yards: James Moran, Cambridge, Mass., July 12, 1901.
 Three hours, 89½ miles; four hours, 116¼ miles; five hours, 142¼ miles; six hours, 167 7-9 miles; seven hours, 192 7-12 miles; eight hours, 216½ miles; nine hours, 240 2-9 miles; ten hours, 264 5-12 miles; eleven hours, 288⅔ miles; twelve hours, 312½ miles: B. W. Pierce, Waltham, Mass., July 3-4, 1899.
 Thirteen hours, 327 miles; fourteen hours, 348¼ miles; fifteen hours, 371¼ miles; sixteen hours, 384½ miles; seventeen hours, 400 miles; eighteen hours, 416 miles; nineteen hours, 432 miles; twenty hours, 450⅔ miles; twenty-one hours, 466⅔ miles; twenty-two hours, 485⅓ miles; twenty-three hours, 507¾ miles; twenty-four hours, 528 miles, 925 yards: John Lawson, Los Angeles, Cal., June 10, 1900.

Against Time—Motor Paced.

One hour, 40 miles, 330 yards: W. C. Stinson, Brockton, Mass., Oct. 25, 1900.

WORLD'S HOUR RECORDS.

In Competition.

One hour, 39 miles, 1,045 yards: Harry Elkes, Brockton, Mass., Oct. 5, 1900.

Two hours, 74 miles, 1,172 yards: James Moran, Cambridge, Mass., July 12, 1901.

Three hours, 97 miles, 932 yards: Harry Elkes, Berlin, May 29, 1900.

Four hours, 124 miles, 528 yards; five hours, 154 miles, 685 yards; six hours, 183 miles, 879 yards; seven hours, 210 miles, 288 yards; eight hours, 238 miles, 1,704 yards; nine hours, 266 miles, 529 yards; ten hours, 294 miles, 301 yards; eleven hours, 321 miles, 1,491 yards; twelve hours, 349 miles, 1,447 yards; thirteen hours, 372 miles, 1,535 yards; fourteen hours, 398 miles, 902 yards; fifteen hours, 424 miles, 137 yards; sixteen hours, 450 miles, 606 yards; seventeen hours, 472 miles, 245 yards; eighteen hours, 493 miles, 1,291 yards; nineteen hours, 514 miles, 128 yards; twenty hours, 537 miles, 1,038 yards; twenty-one hours, 561 miles, 760 yards; twenty-two hours, 584 miles, 108 yards; twenty-three hours, 607 miles, 1,319 yards; twenty-four hours, 634 miles, 774 yards: A. E. Walters, Paris, France, Sept. 15, 1900.

Against Time—Motor Paced.

One hour, 40 miles, 330 yards: W. C. Stinson, Brockton, Mass., Oct. 25, 1900.

SIX-DAY RECORDS.

Unpaced.

One day, 464 miles, 460 yards: B. W. Pierce, San Francisco, Feb. 12, 1898.

Two days, 880 miles, 880 yards: Gimm, San Francisco, Feb. 13, 1898.

Three days, 1,275 miles, 440 yards: Gimm, San Francisco, Feb. 14, 1898.

Four days, 1,590 miles, 1,100 yards: Miller, San Francisco, Feb. 15, 1898.

Five days, 1,921 miles, 440 yards: Miller, San Francisco, Feb. 16, 1898.

Six days, 2,192 miles: Miller, San Francisco, Cal., Feb. 17, 1898.

RECORDS UNDER SPECIAL CONDITIONS.

Motor Tandem Paced—Windshield Attached.

¼-mile, 0.18 2-5: E. A. McDuffee, Garfield Park, Chicago, Nov. 13, 1899.

⅓-mile, 0.27 1-5; ½-mile, 0.40 1-5; 1 mile, 1.19: Marshall Taylor, Garfield Park, Chicago, Ill., Nov. 16, 1899.

Locomotive Paced, with Hooded Passenger Coach.

1 mile, 0.57 4-5: C. M. Murphy, Long Island Railroad, June 30, 1899.

Motor Tandem Paced Straightaway on Public Highway.

1 mile, 1.12 2-5: C. Stuart Bolting, New Orleans, March 22, 1900.

Motor Bicycle—Against Time.

1 mile, 1.22 1-5: T. W. Butler, Buffalo, Aug. 17, 1901.

2 miles, 2.47; 3 miles, 4.11 3-5; 4 miles, 5.38: G. M. Holley, Buffalo, Aug. 13, 1901.

5 miles, 7.05 4-5: T. W. Butler, Aug. 17, 1901.

In Competition.

1 mile, 1.25 4-5; 2 miles, 2.50; 3 miles, 4.16;

4 miles, 5.42; 5 miles, 7.12: G. M. Holley, Buffalo, N. Y., Aug. 16, 1901.

Motor Tandem—Against Time.

¼-mile, 0.19 1-5; ½-mile, 0.39 1-5: Henshaw and Hedstrom, Aug. 10, 1901.

¾-mile, 1.00 4-5: Crooks and Scherer, New Bedford, Mass., June 9, 1900.

1 mile, 1.18 2-5: Henshaw and Hedstrom, Aug. 12, 1901.

5 miles, 7.08 1-5: Duer and Sinclair, Buffalo, July 25, 1900.

Competition.

½-mile, 0.37: Derosiers and Burroughs, Hartford, Conn., Sept. 7, 1900.

1 mile, 1.18 1-5; 2 miles, 2.36 4-5; 3 miles, 3.58 1-5: Henshaw and Hedstrom, Buffalo, N. Y., Aug. 13, 1901.

4 miles, 5.20 3-5: Crooks and Scherer, Philadelphia, Pa., Sept. 1, 1900.

5 miles, 6.44; 6 miles, 8.04 4-5; 7 miles, 9.25; 8 miles, 10.45; 9 miles, 12.05; 10 miles, 13.22: Henshaw and Hedstrom, Buffalo, N. Y., Aug. 13, 1901.

11 miles, 16.23 2-5; 12 miles, 17.56; 13 miles, 19.27 2-5; 14 miles, 20.20; 15 miles, 22.22 2-5: Miller and Judge, Cleveland, Ohio, May 30, 1900.

16 miles, 24.59 3-5; 17 miles, 26.35 2-5; 18 miles, 27.08 2-5; 19 miles, 20.40; 20 miles, 31.10 3-5: Miller and Judge, Baltimore, Md., Sept. 7, 1899.

21 miles, 33.25 1-5; 22 miles, 34.56, 2-5; 23 miles, 36.36: Miller and Judge, Manhattan Beach, N. Y., Sept. 4, 1899.

24 miles, 38.11 2-5; 25 miles, 39.46 1-5: Miller and Judge, Baltimore, Md., Sept. 22, 1899.

MOTOR CYCLE RECORD.

1 mile, 1.18 3-5; 5 miles, 6.49 1-5; 10 miles, 14.21 1-5; 50 miles, 1.15.57 1-5: Albert Champion, Chicago, Ill., Sept. 25, 1900.

One hour, 44 miles, 1,256 yards: Demester, Paris, Oct. 25, 1900. World's record.

CRICKET.

There was a slight change in the Halifax Cup competition in 1901, five of the players on each of Germantown's two teams being non-interchangeable, and each team being entered as a separate contestant. Under the changed conditions Belmont captured the trophy, with Merion second and the two Germantown teams third and fourth respectively.

A record of the games won and lost is given below:

Clubs.	Belmont.	Merion.	Germantown, B.	Germantown, A.	Philadelphia.	Won.
Belmont.....	3	2	2	2	2	9
Merion.....	0	2	2	3	2	7
Germantown, B.....	1	1	2	2	2	6
Germantown, A.....	1	1	1	2	2	5
Philadelphia.....	1	0	0	0	1	1
Lost.....	3	5	5	6	9	28

PHILADELPHIA CUP.

The only change made in the Philadelphia Cup competition was the barring of professionals from the teams placed in the field by Belmont, Merion, Germantown and Philadelphia. The Cup was won by the Moorestown Club, which went through the entire season without losing a match.

A record of the games won and lost follows :

	Won.	Lost.	Per cent.
Moorestown	10	0	1000
Merion.....	9	6	.600
Germantown.....	6	6	.500
Belmont.....	4	7	.363
Philadelphia.....	4	7	.363
Belfield.....	2	9	.181

INDIVIDUAL PRIZES.

For the first time in several years George S. Patterson took part in most of the championship games played by his club, and by consistently good batting succeeded in once more winning the George W. Childs Batting Cup, averaging 43 as a result of ten innings.

The Bowling Cup was won by J. B. King, who took 52 wickets at a cost of only 8.86 runs apiece.

INTERNATIONAL CRICKET.

The annual match between the Gentlemen of Philadelphia and Canada was played in Toronto September 9, 10 and 11, and resulted in a victory for the former by 95 runs, the scores being: Philadelphia, 168 and 156; Canada, 128 and 101.

The international series with a visiting English amateur team, which was omitted in 1900, was resumed in 1901, and for the first time in years the Philadelphians won two of the three games played, as will be seen by the following record :

At Wissahickon Heights, September 20, 21 and 23, Philadelphia Colts, 173 and 242; Bosanquet's team, 131 and 98. Colts won by 186 runs.

At Haverford, September 27, 28 and 30, Bosanquet's team, 198 and 143; Gentlemen of Philadelphia, 103 and 177. England won by 61 runs.

At Manheim, October 4, 5 and 7, Gentlemen of Philadelphia, 312 and 186; Bosanquet's team, 166 and 103. Philadelphia won by 229 runs.

AQUATIC.

Emulating the Vesper Boat Club, the 'Varsity crew of the University of Pennsylvania journeyed abroad during the year, but, unlike the Maroon and Gray, lost the chief event they contested for. The crew competed for the Grand Challenge Cup at the Henley regatta, July 3 to 5 inclusive. The Pennsylvanians in their first trial heat beat the London Rowing Club crew by three lengths in 7.01½. The next day Pennsylvania beat the Thames Rowing Club easily in 7.22. On the third day of the regatta Pennsylvania met the Leander crew, made up of the best amateur oars of all England, and was beaten one length after a very hard race, the time being 7.04½. The University of Pennsylvania crew was made up as follows: R. R. Zane, bow; R. H. Eisenbrey, No. 2; F. L. Davenport, No. 3; S. Crowther, Jr., No. 4; A. H. Flickwir, captain, No. 5; G. S. Allyn, No. 6; W. G. Gardner, No. 7; J. P. Gardner, stroke; L. S. Smith, coxswain. A. C. Jackson and A. J. Kuhnmuensch were the substitutes and Ellis F. Ward was coach and trainer.

From Henley the Pennsylvania crew went to Ireland and on July 13 rowed the Trinity College, Dublin, eight a three-mile race on Lake Killarney, the Americans winning by about thirty lengths in 19.19½.

CHILDS CUP RACES.

Conditions: over a course 1½ miles straight-away. Won in 1879 by University of Pennsylvania; 1880, Columbia College; 1881, Princeton University; 1882, University of Pennsylvania; 1883, University of Pennsylvania; 1884, University of Pennsylvania; 1885, Cornell University; 1886, University of Pennsylvania; 1887, Cornell University (by forfeit); 1889, Cornell University; 1890, 1891, 1892, 1893, 1894, 1895, 1896, 1897, 1898, 1899, 1900 and 1901, claimed by University of Pennsylvania, no competitor appearing.

SHARPLESS CUP RACES.

Conditions: eight-oared shells, over National Course, 1½ miles straightaway. Won in 1884 by Columbia Boat Club, Washington; 1885, Fairmount Rowing Association, Phila.; 1886, Malta Boat Club, Phila.; 1887, Malta Boat Club, Phila.; 1888, College Boat Club, Phila.; 1889, Cornell University; 1890, College Boat Club, Phila.; 1891, College Boat Club, Phila.; 1892, New York Athletic Club; 1893, Malta Boat Club, Phila.; 1894, Triton Boat Club, Newark, N. J.; 1895, Triton Boat Club, Newark, N. J.; 1896, Baltimore Athletic Club, Baltimore, Md.; 1897, Pennsylvania Barge Club; 1898, Pennsylvania Barge Club; 1899, Vesper Boat Club; 1900, Vesper Boat Club; 1901, Vesper Boat Club.

PEOPLE'S AMATEUR REGATTA.

[Held July 4 over the National Course on the Schuylkill river.]

Four-oared Shells.—Downing Cup.

	m. s.
1897—Ariel R. C.....	9 16 1-2
1898—Vesper B. C.....	10 02 3-4
1899—Pennsylvania B. C.....	9 07
1900—Vesper B. C.....	Row over

Junior Four-oared Gigs.

1897—Ariel R. C.....	9 46 1-2
1898—Central High School.....	9 16
1899—Crescent B. C.....	9 50
1900—Crescent B. C.....	8 55 2-5

Senior Double-scutt Shells.

1897—G. W. Van Vliet, bow; H. Monaghan, stroke.....	9 24
1898—H. Monaghan, bow; Ed. Marsh, stroke. Penna. B. C.....	10 10 1-4
1899—James Henderson, bow; W. Weinand, stroke. Delaware B. C.....	9 35
1900—Edwin Hedley, bow; J. B. Juvenal, stroke. Vesper B. C.....	Row over

Senior Single Shells.

1897—J. B. Juvenal, Penn'a B. C.....	No time
1898—Fred. Cresser, Vesper B. C.....	10 05
1899—J. B. Juvenal, Penn'a B. C.....	10 33
1900—J. B. Juvenal, Vesper B. C.....	No time

Pair-oared Shells.

1894—F. R. Baltz, bow; G. W. Van Vliet, stroke. Vesper B. C....	11 52 2-5
1896—A. J. Ingraham, bow; C. B. Dix, stroke. Penn'a B. C.....	10 56 3-5

<i>Junior Eight-oared Shells. m. s.</i>	
1898—Fairmount R. A.....	8 12
1899—Vesper B. C.....	8 50
1900—Passaic B. C., Newark.....	8 11 1-5

<i>Junior Single Shells.</i>	
1897—B. G. Wilson, N. Y. A. C.....	10 47 3-4
1898—Frank Marsh, Penn'a B. C.....	10 28 1-2
1899—Walter Myers, Bachelors' B. C.	10 50
1900—A. Asdale, Columbia B. C., Pitts-	9 39 1-5

<i>Intermediate Single Shells.</i>	
1897—J. Patrick, Newark R. C.....	10 49 1-4
1898—I. H. Hooper, Institute B. C.....	10 34 1-2
1899—R. Harlfinger, Vesper B. C.....	11 22
1900—George W. Engle, Malta B. C....	9 10 2-5

<i>Junior Double Shells.</i>	
1897—T. Skelly, bow; E. F. Brownell,	10 05
stroke. Fairmount R. A.....	
1898—G. H. Smith, bow; James Bond,	10 05
Jr., stroke. Bachelors' B. C..	
1899—G. F. Haertrich, Jr. bow; G.	10 04
Root, Jr., stroke. Malta, B. C..	
1900.—R. H. Smith, bow; C. F. Bunth,	8 48 3-5
stroke. Crescent B. C.....	

<i>Intermediate Double Shells.</i>	
1897—Hall Wilson, Clarence Young,	11 46 3-4
Pennsylvania B. C.....	
1898—Chas. H. Margerun, David Hal-	10 05 1-2
stead, Jr., Crescent B. C.....	
1899—W. Wark, R. Harlfinger, Vesper	10 14 1-2
B. C.....	
1900—W. G. Myers, R. R. Zane,	8 44
Bachelors' B. C.....	

YACHTING.

The Columbia for a second time defended the America's Cup, Sir Thomas Lipton being again the challenger and bringing over a new yacht, Shamrock II, to compete for the prize. The Columbia won three straight races, an account of which is published on pages 40 and 41 of this ALMANAC.

SWIMMING.

[For other amateur records see LEDGER ALMANAC for 1901.]

America is gradually reaching the standard set by England in natatorial performances, and the following new records allowed during the year by the Amateur Athletic Union compare favorably with the records of Great Britain:

- 20 yards, bath, straightaway, feet and knees tied, 12 seconds, J. A. Ruddy, Chicago, Ill., March 8, 1901.
- 220 yards, straightaway, still water, 2 minutes 50 4-5 seconds, E. Carroll Schaeffer, Buffalo, N. Y., July 8, 1901.
- 300 yards, in stillwater, 4 minutes, 2-5 seconds, E. Carroll Schaeffer, Philad'a, Dec. 10, 1901.
- 400 yards, in still water, 4 minutes, 26 1-5 seconds, E. Carroll Schaeffer, Philad'a, Dec. 9, 1901.
- 440 yards, one turn, still water, 6 minutes, 26 seconds, E. Carroll Schaeffer, Buffalo, N. Y., July 9, 1901.
- 660 yards, two turns, still water, 10 minutes 37 4-5 seconds, Otto Wahle, Buffalo, N. Y., July 9, 1901.
- 1100 yards, four turns, still water, 17 minutes 59 4-5 seconds, Otto Wahle, Buffalo, N. Y., July 9, 1901.

1540 yards, six turns, still water, 25 minutes 24 seconds, Otto Wahle, Buffalo, N. Y., July 9, 1901.
 1760 yards (1 mile), three turns, against and with the current, salt water, 28 minutes 31 4-5 seconds, Howard F. Brewer, San Diego, Cal., September 10, 1901.

ATHLETIC.

[For other amateur records, see LEDGER ALMANAC for 1901].

As each year begins the devotee of field and track sports is firm in the belief that no record will be supplanted. As the present year, however, marked a revival of interest due to the Pan-American Championship Games, numerous figures went by the board. The following new records have been allowed by the Amateur Athletic Union, the governing body of sport:

Throwing the hammer, 16-pound hammer, 171 feet 9 inches. John Flanagan, Celtic Park, Long Island City, September 3, 1901.

Throwing the discus, 120 feet 7¾ inches, M. J. Sheridan, Paterson, N. J., September 14, 1901.

Throwing weights, 56-pound weight, 36 feet 9½ inches, John Flanagan, Long Island City, N. Y., October 20, 1901.

Hurdle racing, 45 yards, four hurdles, 2 feet 6 inches high, 5 4-5 seconds, F. B. Scheuber, Boston, Mass., February 16, 1901.

45 yards, three hurdles, 2 feet 6 inches high, 5 3-5 seconds, F. B. Scheuber, Boston, Mass., March 16, 1901.

440 yards, ten hurdles, 2 feet 6 inches high, 56 1-5 seconds, H. Arnold, Buffalo, New York, September 7, 1901.

Running, 57 yards, 6 seconds, Arthur Kent, New York City, February 4, 1901.

40 yards, 4 3-5 seconds, A. G. Duffy, Boston, Mass., February 16, 1901.

60 yards, 6 2-5 seconds, W. D. Eaton, Buffalo, N. Y., September 6, 1901.

60 yards, 6 2-5 seconds, Washington, Delgado, New York City, February 4, 1901.

100 yards, A. G. Duffy, 9 4-5 seconds, Louisville, October 5, 1901.

110 yards, 11 2-5 seconds, W. D. Eaton, Buffalo, September 7, 1901.

Jumping, standing high jump, 5 feet 5¼ inches, Ray C. Ewry, Buffalo, N. Y., September 7, 1901.

Three standing jumps, 35 feet 7¼ inches, Ray C. Ewry, Buffalo, N. Y., September 6, 1901.

Rope Climbing, 25 feet, 6 2-5 seconds, E. Kunath, New York City, September 1, 1901.

FIFTY-SIXTH CONGRESS—FINAL SESSION.

The Fifth-sixth Congress assembled in final session December 3, 1900. The Army Reorganization bill was passed with an amendment prohibiting the sale of liquors at army posts. The Burleigh Reapportionment bill increasing the membership of the House from 357 to 386 was passed, also the bill to extend National Bank charters for twenty years after 1902. An appropriation of \$5,000,000 was made to the St. Louis or Louisiana Purchase Exposition. On March 4 the Fifty-sixth Congress came to an end. Total appropriations, \$1,440,002,445.95 as against \$1,565,212,637.84 appropriated by the Fifty-fifth Congress.

ALMANAC COOK BOOK.

FROZEN COFFEE CUSTARD.—Eight eggs, one pint cream, one pound sugar, two pints milk, one pint strong coffee; scald milk, beat eggs and sugar till light and add to hot milk; cook for an instant, take off of fire and add cream and coffee; freeze.

FROZEN CHOCOLATE CUSTARD.—Eight eggs, two pints cream, two pints milk, one pound sugar, four ounces grated chocolate; put milk with grated chocolate on fire, add the beaten eggs and sugar to the hot milk, boil a minute, take off fire and add cream and vanilla; freeze.

SHERBETS AND PUNCHES.—To four and one-half pounds of sugar add five quarts boiling water, the juice of eight and rind of four lemons; stir all up well, strain and add the whites of six eggs, and freeze well. This is a general formula for all sherbets and punches, and gives the best satisfaction.

ROMAN PUNCH.—To the above mixture add before using two wine glasses of rum.

CARDINAL PUNCH.—To the above add two orange peels and the juice of four oranges; color bright red, and before serving add two wine glasses of sherry wine.

PINEAPPLE SHERBET.—Two small cans of grated pineapples or two small fresh-grated pineapples added to above.

ORANGE AND LEMON SHERBETS.—Add to formula for sherbets the grated peels of four and the juice of eight oranges or lemons. Other fruits for sherbets are used in the same proportions.

BATTER AND GOOSEBERRY PUDDING.—Put half a pound, or a large breakfastcupful, of flour and half a teaspoonful of salt in a bowl; beat up an egg till frothy, make a hole in the middle of the flour, and pour in the egg; take a pint, or two breakfastcupfuls, of milk—skim-milk will do nicely—add half of this, slowly stirring all the time. Beat for five minutes if you can spare the time, and add the rest of the milk; let this batter stand if possible; it could be made on Saturday if convenient. Take a quarter of a pound, or a breakfastcupful, of gooseberries, or a larger amount if you like. Give them a rub in a cloth, and with a pair of scissors cut off the spike at one end and the stalk off the other. When ready to bake grease a large dish or baking-tin with a good-sized piece of dripping, pour in the batter and shake in the gooseberries. Bake till crisp and brown; if the oven is hot it will take about three-quarters of an hour; serve with sugar.

BEEF TEA.—Three pounds shin of beef (meat and bone), the bone to be well crushed in the meat (this is best done by the butcher). Put the whole into a saucepan with enough cold water to cover it, and let it simmer from twenty to twenty-four hours, until the bone becomes as soft as marrow; then strain it, and let it remain to get cold, when it will be stiff jelly fit for use. It is best not to have less than three pounds at a time. The meat and bone can be covered with water again and treated in the same way; the result being a lower production, but useful in adding to the former if too strong. Season to taste.

CREAMED CABBAGE.—One of the most delicate ways to serve cabbage is to cream it. To do this, chop or slice the cabbage with a slow cutter; put over the fire with plenty of water boiling hot; cook for twenty or thirty minutes, not more. The cabbage remains fresh and delicate, it retains its color, and when the water is turned off and a dressing of cream and butter put over it and heated up, well seasoned with white pepper and salt, it is a dish to be relished even by one who taboos cabbage on ordinary occasions. Of course, the cabbage may have a dressing of vinegar and butter if preferred.

BAKED-APPLE SAUCE.—Choose tart apples, cut them in quarters and core them; they need not be peeled; put a layer of the apples in a small stone jar; sprinkle well with sugar, add another layer of apples, and so fill the dish; cover closely and set in the oven to cook slowly. They will need no water if the apples are juicy, and the longer they are baked the more delicious they will be, if closely covered and not allowed to bake fast or scorch.

WITH NO BRANDY.—Many people who are total abstainers are debarred from eating the Christmas pudding owing to its having brandy in it. Here is a recipe for them: Mix one pound of flour, one pound of breadcrumbs, one pound of stoned and chopped raisins, three-quarters of a pound of chopped suet, three-quarters of a pound of cleaned currants, three ounces of mixed peel, two teaspoonfuls of allspice, and a little salt; beat up three eggs with one gill of milk, or more if required. Thoroughly mix and boil for six hours.

GERMAN PASTRY.—Take three eggs and their weight in flour, sugar and butter; beat the butter and sugar to a cream; add the eggs well whisked, then the flour gradually (to which you add one teaspoonful baking-powder); now grease a baking pan and spread half the mixture on the bottom, then put a layer of raspberry jam and pour over the rest of the mixture. Bake in a moderate oven till a nice rich brown and sift white sugar over the top before serving. Hot or cold it is equally good and keeps a long time.

BRANDIED PEACHES.—A simple and good preparation of this dainty is made by using the same process as is usual for the canning of peaches—leaving the fruit whole. Then for each quart allow three pints of best brandy. Boil the juice of the peaches with the brandy for a few moments. Put the peaches into a stone jar, pour the boiling juice and brandy over and cover tight. Do not use before ten days.

BLACKBERRY CORDIAL.—Here is a new Blackberry Cordial. It will be pronounced grateful, invigorating and comforting by sportsmen, and sportswomen in particular, during the coming season: Bruise slightly two pounds of blackberries and mix them with one ounce and a half of ground ginger. Pour over them one bottle and a half of best old brandy, and let the mixture stand for two days. Strain off the liquid, and add one pound of loaf sugar which has been boiled to a syrup in a little water. Bottle and cork closely. Some people prefer the use of black currants to blackberries.

VINIAGRETTE SAUCE.—Required: Three tablespoonfuls of salad oil, one tablespoonful of tarragon vinegar, half a teaspoonful of chili vinegar, one teaspoonful of chopped tarragon, one teaspoonful of chopped chervil, salt and pepper, mix thoroughly; season carefully, and pour it into the sauceboat for serving. This is a very favorite sauce with cold asparagus, calf's head, etc.

STUFFED CUCUMBER SALAD.—Stuffed cucumber salad may be prepared as follows: Peel two medium sized cucumbers; cut them into halves, and scoop out the seeds; put into cold water without salt for at least one hour. When ready to serve, peel and chop rather fine one tomato; chop a small bunch of watercress, mix with the tomato, add a teaspoonful of onion juice, a teaspoonful of salt, a dash of pepper, and fill it into the cucumbers and arrange them on lettuce leaves. Cut a lemon into halves, carefully press out the juice; put it over the mixture in the cucumbers; pour over each cucumber a teaspoonful of oil and serve at once.

JULIA'S BLACKBERRY CREAM.—You will need three quarts of ripe, juicy blackberries, one pound of sugar, one tablespoonful of cornstarch, one quart of good cream—not too rich. Put the berries on to heat. When warm, mash and strain them, taking out all seeds and pulp. When this juice comes again to a boil put in the cornstarch, mixed smooth in cold water, and the sugar, previously heated. Boil five minutes or until the cornstarch is cooked; then set away to cool. When quite cold add the cream and freeze. To allow four hours after freezing before using will improve the dainty, for the packing away in ice is a "ripening" process much needed by all creams.

WHITE SOUP.—Required: Three tablespoonfuls of rice flour, the remains of a boiled fowl or rabbit—about half a pound—two tablespoonfuls of cream or milk, salt and pepper, stock or milk. Rub the rice to a smooth paste with a little milk or stock, and stir it in a pan over the fire, adding gradually to it enough stock or milk to make it the consistency of cream; you will probably need about half a pint of liquid. Remove the flesh of the fowl or rabbit from the bones, mince it finely, then pound it to a smooth paste with half an ounce of butter, and three or four tablespoonfuls of stock to moisten it, and so make it pound more easily. Add this mixture to the soup, reheat it gently, keeping it well stirred. The soup, when finished, should be the thickness of cream; so, if it is too thick, add more stock. Season carefully with salt and white pepper, and add the cream, and it is ready to serve. Take care it is not allowed to boil after the cream has been added. The stock, of course, can be made from the bones of the fowl or rabbit, or from any white meat.

A DAINY SUPPER SWEET.—A very pretty sweet dish, prepared in a few minutes, is the following: Open a can of pears; put the contents in a glass dish, placing each pear flat side uppermost. Whip about three tablespoonfuls of cream until it just sticks to the fork; divide and color one-half pale pink. Place the cream—first the white and then the pink—in a bag with icing-pipe, and squeeze on to each pear, piling it up lightly, and afterwards sprinkle them with chopped pistachio nuts.

SCOTCH EGGS.—Boil hard five eggs, and without removing the white, cover completely with fine relishing forcemeat, in which let scraped ham or chopped anchovy bear a due proportion. Fry of a fine yellow brown, and serve with a good gravy in a dish. Garnish with parsley.

COCOA is the best beverage for children next to plain milk, and often, when they cannot properly digest the latter, cocoa prepared with half milk and half water is invaluable. It is also a very nourishing food for delicate women or nursing mothers; in fact, it is one of the best articles of diet for all except young infants.

CERISE PUDDING.—Required: Glace cherries, piece of pineapple, cake, three eggs, half a pint of milk, one ounce of sugar, vanilla. Grease and line a plain, round cake tin with thickly-greased paper to come above the top. Cut some glace cherries and pineapple in slices, and press alternate rows of cherries and pineapple round the tin, pressing them firmly down. Fill up the inside of the tin with broken pieces of any plain cake, such as sponge. Do not pack too closely. Now make the custard. Beat the eggs well, and add the milk to them; also the sugar, and a few drops of vanilla. Strain the custard into the cakes. Place the tin in a saucepan, with boiling water coming half way up; cover with a piece of greased paper, and steam three-quarters of an hour.

A DELICIOUS DESSERT.—Cut your bananas into thin slices and one pineapple into cubes; mix them together with a cup of sugar, and lay them in a cut-glass dish, alternating them with layers of glazed cherries in brandy; pour over all the juice of the pineapple, and the dessert is made. The cherries are made inexpensively at home by soaking the glace fruit in brandy for a few hours.

ENGLISH SALAD DRESSING.—Pass the yolks of two hard-boiled eggs through a sieve (or a gravy strainer will answer the purpose), and put them into a basin; add a little salt and pepper, a saltspoonful of made mustard and a dust of castor sugar; stir three tablespoonfuls of salad oil very gradually into the eggs, mixing them well with a wooden spoon until they form a smooth paste; then add two tablespoonfuls of vinegar in the same way, and when this is thoroughly mixed finish the dressing with a tablespoonful of raw cream, stirring only a few drops at a time into the other ingredients to prevent the mixture from curdling.

MILK BISCUIT.—Sift a small teaspoonful of baking powder into half pound of flour; slightly warm together a gill of milk and one ounce of butter; add this to the flour, mix well, roll it out, stamp it into rounds, prick and bake for twenty minutes.

BRANDY SNAPS.—Mix together one pound of flour, half pound coarse brown sugar, four ounces butter, a dessertspoonful of allspice, two dessertspoonfuls of ground ginger, the grated rind of half and the strained juice of one lemon, and one half pound of molasses. Beat this all well together, spread the paste thinly on buttered baking sheets, and bake in a rather slow oven till well colored. When baked cut it in rounds or squares, roll each round your finger or the handle of a wooden spoon as you lift it from the tin, and store in air-tight tins.

CHEESE PUDDING.—Mix well together two eggs—beaten till light—five ounces of rich cheese, and half a pint of boiling milk. Bake in a pudding dish for fifteen minutes; turn out, and serve on a napkin with dry toast.

MOCK GOOSE.—One pound sausage meat; mashed potatoes. Place a layer of meat in a baking dish; sprinkle over it a seasoning of finely-chopped onions, sage, pepper and salt. Cover this with cold mashed potatoes, then another layer of meat and seasoning, and finish with potatoes on the top. Bake brown and serve with apple sauce.

TO FRY FISH WITHOUT EGG.—When fried fish is required, and an egg is not at hand, the fish should be brushed over with milk, then lightly floured and coated thickly with fine crumbs; it is advisable to smooth the surface with a knife in order to make the crumbs adhere to the fish.

TASTY DOUGHNUTS.—Mix three pints of flour with one cupful of light brown sugar; add two tablespoonfuls of melted lard, one teaspoonful of baking-powder, a small pinch of salt, one grated nutmeg; mix into a paste with one egg and one pint of milk; roll out the paste; cut in rings and fry quickly in plenty of boiling lard. Dust over with sugar.

SPANISH CAKES.—Put a quarter of a pint of milk into an enameled saucepan with two ounces of butter and one ounce of sugar; when the milk boils dredge in very gradually three ounces of flour, stirring very quickly with a wooden spoon. Continue to stir the mixture over the fire until it becomes a smooth paste and no longer sticks to the saucepan; then remove the pan and add a few drops of vanilla essence, and when the paste has cooled a little stir in by degrees two well-whisked eggs; beat it for a few minutes and leave it until it is cold. Take a small portion of the paste at a time and mould it into little balls on a floured board or between the hands. When it is all used in this way fry the little balls in a bath of boiling clarified suet (or lard) until they are a light brown. Drain them on paper and serve them piled up on a doily with a little powdered sugar scattered over them.

BROWNE POTATOES.—Boil some large potatoes until they are cooked (they must not be mealy), drain them thoroughly and put them aside until they are cold. Then cut them into thick slices and stamp these out on a board with a medium-sized fluted cutter. Scatter a little salt and pepper over the rounds, dust them well with flour and place them on a floured board, brush over the tops with beaten egg and bake them in a well-heated oven until they are evenly browned.

CHEESE BISCUITS.—Put two ounces of flour into a bowl, add half a saltspoonful of celery salt and a dust of cayenne pepper, and rub into the flour two ounces of butter and two ounces of grated cheese. Mix the ingredients well and turn them into a stiff paste with the yelk of an egg. Dredge a little flour over the paste and turn it on to a floured board and roll it out thinly. Then, with a small cutter, stamp it out into rounds and bake them at once on a lightly-greased tin until the biscuits are a pale fawn color. They may be served hot or cold, and either with or without a little grated cheese scattered over them.

WHITE WINE WHEY.—Nourishing and easily digested. Take half a pint of milk and boil it. When boiling add a wineglassful of sherry; strain and serve hot. Unless the milk is boiling the sherry will not make it curdle in the necessary manner. Sweeten to taste.

GRUEL is made as follows:—Put two table-spoonfuls of oatmeal into a cup, and mix smooth with a little cold water. Add gently to this half a pint of boiling water; put on the fire, and, stirring all the time, boil for a quarter of an hour; strain through a fine sieve and serve hot. It can be sweetened to taste, and flavored with lemon or nutmeg, as the patient likes.

STEWED FIGS.—Dissolve four ounces of sugar in a pint of water over the fire; then lay into it about one pound of good dried figs, together with a bayleaf or two, or the thinly-pared rind of half a lemon, and let it all stew together as gently as possible for about two hours, when the figs should be soft and swollen pretty well to their original size. (The slower they are cooked the softer and better will they be.) Then lift out the bayleaf or the lemon peel, add the juice of a lemon and a glass of sherry, liquor or brandy to taste, and serve hot or cold with rice cream, empress rice, or any nice rice; mould to taste. Raisins and French plums can also be cooked thus, but the raisins should have brandy, and the plums either claret or port wine. For children, plain lemon juice or liquor syrup may be used for the flavoring.

MARRONS A LA CHANTILLY.—Take three-quarters of a pound of Spanish chestnuts, cut off the tops, and cook them in boiling water till the outer shell and inner skin can be removed. When this is done pass the chestnuts through a coarse wire sieve, and return them to a clean saucepan, with a gill of milk, well flavored with vanilla, and three ounces of sugar. Stir the chestnuts over the fire for a long time till all the moisture is absorbed. When perfectly firm and dry rub the puree through a wire sieve. As it comes through take it up with a spoon and arrange it in a circle on the dish on which it is going to be served. When all has been passed through the sieve and the circle is completed, leave it to get quite cold, and at the time of serving pile up in the center a gill of whipped cream, slightly sweetened and flavored with vanilla.

FIG PUDDING.—Put a quarter of a pound of flour into a bowl, add a pinch of salt and rub six ounces of finely-chopped suet into the flour, then add three ounces of brown sugar, a quarter of a pound of sieved white bread crumbs, half a pound of chopped figs, which have been scalded, the grated peel of a lemon, a pinch of powdered cinnamon and a teaspoonful of baking powder. Divide the yelks from the whites of two eggs, beat the former thoroughly and add a quarter of a pint of milk to them, and moisten the dry ingredients with them. Whisk the whites of the eggs to a stiff froth, and add them lightly to the pudding mixture. Butter a mould, put in the pudding, tie it up in a cloth which has been wrung out of boiling water and then floured, and boil the pudding steadily for three and a half hours, but be careful that the water does not go over the pudding. When done turn out and surround with sweet sauce flavored with sherry or vanilla.

HOUSEHOLD HINTS.

PATENT-LEATHER SHOES.—Sponge off all dirt, rub with milk, and polish with soft cloth.

TO REMOVE GRASS STAINS FROM LINEN.—Dampen the soiled part with alcohol and rub till the stain disappears.

FOR CLOTHES THAT HAVE BEEN CREASED IN PACKING.—Shake vigorously, and hang in a warm room several hours.

IF A STALE LOAF be dipped in cold water and then rebaked it will be as wholesome as if it were cold and stale.

WHEN STEWING FRUIT, it takes nearly twice as much sugar to sweeten if added before cooking. Cook first, then sweeten to taste.

TO CLEAN WHITE SATIN SHOES.—Rub with the grain with a piece of flannel dipped in spirits of wine, turning the flannel as it gets soiled.

FOR THE COOK.—If the fat begins to foam when you are cooking fish or croquettes, the temperature is too low. Finish cooking what is already in the pan, and heat till a blue smoke rises before putting in more.

CLEANING CARPETS ON THE FLOOR.—Sweep thoroughly first; then put two tablespoonfuls of ammonia in a pan of water, and, with a brush, not too stiff, scrub the carpet carefully, being careful not to make it very wet. Wipe with a cloth; change the water frequently. Open all the windows and doors until the carpet dries.

PARSLEY is used in many dishes for seasoning as well as garnishing. An easy way of chopping parsley is to dip the sprigs into boiling water in which a piece of soda the size of a pea has been dissolved, and let them stay there a moment, when they will turn a bright green; place them upon a board, and with a sharp knife cut the leaves quickly into particles. When powdered parsley is desired place the sprigs, after taking them from the boiling water, on a plate in a hot oven for a few moments; when the parsley is dry it can readily be made into powder by rubbing it through a sieve.

A SIMPLE WAY OF CLARIFYING DRIPPING.—Put the dripping into a bowl with a teaspoonful of powdered borax and a little boiling water, and let it melt in the oven, then strain into a bowl and put aside to cool. When cold remove the cake of dripping from the bowl; scrape off the sediment which will be found at the bottom of it; wipe it and put on to a clean dry plate. Scraps and trimmings of fat, both cooked and uncooked, can be utilized for frying purposes thus. Cut up the fat and place it in a saucepan (an old pan should be used for the purpose), with a pinch of borax and sufficient cold water to cover it; put the pan on the stove and let the contents boil up and then simmer for about an hour, stirring the fat occasionally; pour it through an old sieve into a bowl, and when cold it can be used instead of lard.

A VALUABLE EMBROCATION.—The cost of making this up is small, but it is excellent for sprains, sore throats and rheumatism. Take half a pint of turpentine and one egg, put them into a large bottle, cork it and shake it till it becomes a thick cream, then add gradually one pint of vinegar; bottle for use. This mixture will keep for years and is improved by the addition of a small lump of camphor.

TO CLEAN ENAMELED SAUCEPANS.—Dissolve half a teaspoonful of chloride of lime in a saucepan of water, and boil till all stain is removed.

TO PREVENT FRUIT JUICE from running out of tarts in the oven, make a little opening in the upper crust, and insert a straw or little roll of white paper perpendicularly. The steam will escape through it as through a chimney, and all the juice will be retained in the pie.

TO RAISE THE PILE ON PLUSH OR VELVET.—Dampen on the wrong side with clean, cold water; then hold tight across the face of a hot iron, and rub up the crushed spot with a clean, stiff brush.

FINE WHITE TABLE SALT.—Rub well into a large cupful of salt about a dessertspoonful of cornflour, and you will find your salt does not get damp or lumpy.

TO PREVENT WILD DUCKS TASTING STRONG AND FISHY.—Peel the yellow rind very thinly off a small lemon, leaving all the thick white on; stuff the wild duck with the lemon whole and roast. This takes away all strong and fishy taste and improves flavor.

TO MAKE A LAMP SAFE.—A tablespoonful of salt put into a lamp will not only cause the wick to burn clearly and steadily, but will prevent the lamp taking fire in case of an accident or sudden draught.

A STOCKING HINT.—To finish the toe of a stocking neatly try the following way: After the intakes are finished leave ten stitches on front wire, same on back wires. Now break off a good long thread of wool to finish toe; take a darning needle, put wool through it and put it into first stitch of front wire as if for plaining; slip it off. Then put needle into second stitch of front wire as if for purling, but do not slip off. Put needle into first stitch of back wire as if for purling, slip off, put into second stitch of back wire as if for plaining, but do not slip off, and so on till the loops are finished; then slip the wool down side of intakes and fasten. This does away with the ridge and leaves it plain and smooth.

TO MAKE AND USE LIME WATER.—*For Laundry Uses*—Put chloride of lime into a pail, and put on enough water to dissolve it; stir well and leave to stand for a few hours; then drain off the water and bottle it for use. Largely diluted, it will whiten linen that has grown yellow because laid by.

For Use in Food, such as milk, put a large lump of unslaked lime into a stone jar, fill with water, stir and allow to stand. When clear, the water will have absorbed all the lime it can retain in solution and may be poured off for use as directed.

To Clean Clothes.—Add to lime water pearlash (proportions, three ounces to a gallon), filter through a piece of muslin, and bottle for use. This mixture will clean any kind of cloth, but it must be diluted according to the delicacy of the color.

For gentlemen's and boys' clothes it is the best thing, and is a recipe used by several good tailors.

Wring a piece of black cloth out of the mixture, and with this rub the soiled cloth, particularly on collars, sleeves and knees; iron whilst damp.

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THIRTY-FOURTH ANNUAL PUBLICATION

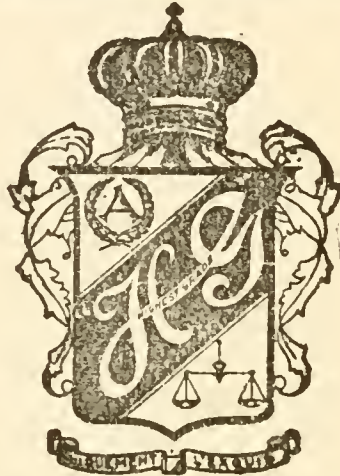
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FOR 1903.

1903.	S.	M.	T.	W.	T.	F.	S.
Jan.	1	2	3
	4	5	6	7	8	9	10
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	27	28	29	30	31

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[1903.

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☾ First Quarter... 6 4 56 P.M. ☾ Last Quarter... 20 6 49 A.M.
 ○ Full Moon 13 9 17 A.M. ● New Moon..... 28 11 38 A.M.

PHENOMENA.

Day of the Year.	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.				Height in feet.	Phenomena.
			Rises A.M.	Souths P.M.	Sets P.M.	Rises A.M.	Souths P.M.	Sets P.M.	Age.	High Tide A.M.	Low Tide P.M.	High Tide A.M.	Low Tide P.M.		
1	1	Th	7 23	4 3	4 47	8 56	2 11	7 29	3	2 58	3 12	9 47	10 30	6.5	6.58 P.M. Polaris S.
2	2	F	7 23	4 31	4 48	9 30	2 56	8 25	4	3 34	3 52	10 28	11 1	6.4	7.06 A.M. ☽ ♃ ☾
3	3	S	7 23	5 0	4 49	10 2	3 40	9 22	5	4 15	4 34	11 9	11 42	6.3	8.08 P.M. ☉ in Perih.
4	4	S	7 23	5 27	4 50	10 33	4 25	10 21	6	5 0	5 20	11 55	...	6.1	0.03 A.M. Algenib s.
5	5	M	7 23	5 54	4 51	11 3	5 10	11 21	7	5 48	6 7	0 26	12 47	6.0	7.08 A.M. ☽ ♃ ♃
6	6	Tu	7 23	6 21	4 52	11 36	5 57	A.M.	8	6 39	6 57	1 14	1 43	6.0	4.29 A.M. Aldebar. s.
7	7	W	7 22	6 48	4 53	P.M.	6 47	0 22	9	7 34	7 50	2 5	2 44	6.1	3.38 A.M. Rigel sets
8	8	Th	7 22	7 14	4 54	12 53	7 40	1 25	10	8 32	8 50	3 00	3 46	6.2	6.04 A.M. ♀ in Aph.
9	9	F	7 22	7 39	4 55	1 38	8 36	2 31	11	9 30	9 50	3 58	4 47	6.3	7.08 P.M. ♀ ♃ ♃
10	10	S	7 22	8 4	4 56	2 33	9 37	3 36	12	10 29	10 54	4 56	5 45	6.4	4.27 A.M. Sirius sets
11	11	S	7 22	8 28	4 57	3 33	10 39	4 42	13	11 27	11 53	5 52	6 40	6.6	5.56 P.M. Procyon r.
12	12	M	7 21	8 52	4 58	4 40	11 42	5 44	14	...	12 23	6 49	7 33	6.8	1.23 A.M. ☽ ♃ ☾
13	13	Tu	7 21	9 15	4 59	5 52	A.M.	6 42	15	0 50	1 18	7 42	8 25	6.9	7.08 A.M. ♂ in Aph.
14	14	W	7 21	9 38	5 0	7 2	0 43	7 32	16	1 45	2 10	8 38	9 15	6.9	0.26 A.M. Spica rises
15	15	Th	7 20	10 0	5 1	8 11	1 42	8 18	17	2 39	3 3	9 30	10 7	6.9	11.20 P.M. Arcturus r.
16	16	F	7 20	10 20	5 2	9 19	2 37	8 59	18	3 31	3 55	10 24	10 55	6.8	4.23 A.M. Antares r.
17	17	S	7 19	10 41	5 3	10 25	3 29	9 35	19	4 24	4 46	11 19	11 47	6.6	1.58 A.M. Vega rises.
18	18	S	7 19	11 1	5 4	11 28	4 19	10 9	20	5 17	5 39	...	12 13	6.3	11.56 P.M. ☽ ♂ ☾
19	19	M	7 19	11 20	5 6	A.M.	5 7	10 43	21	6 10	6 30	0 38	1 9	6.2	10.02 P.M. Markab s.
20	20	Tu	7 18	11 38	5 7	0 28	5 54	11 18	22	7 1	7 22	1 29	2 1	6.2	6.22 P.M. Altair sets.
21	21	W	7 18	11 56	5 8	1 26	6 41	11 54	23	7 53	8 15	2 20	2 56	6.2	4.08 A.M. ☽ ♃ ☾
22	22	Th	7 18	12 13	5 9	2 22	7 27	P.M.	24	8 46	9 8	3 12	3 51	6.2	5.16 P.M. Polaris s.
23	23	F	7 17	12 29	5 10	3 15	8 14	1 12	25	9 37	10 0	4 5	4 42	6.2	10.49 P.M. Algenib s.
24	24	S	7 16	12 45	5 12	4 8	9 2	1 56	26	10 27	10 50	4 55	5 32	6.2	7.01 P.M. ☽ ♃ ☾
25	25	S	7 15	13 0	5 13	4 54	9 49	2 44	27	11 14	11 37	5 44	6 19	6.3	3.14 A.M. Aldebar s.
26	26	M	7 14	13 13	5 14	5 38	10 36	3 35	28	12 0	...	6 31	7 6	6.3	7.05 A.M. Capella s.
27	27	Tu	7 14	13 26	5 15	6 20	11 23	4 28	29	0 22	12 44	7 16	7 50	6.4	6.21 P.M. ♀ sets.
28	28	W	7 13	13 39	5 16	6 53	P.M.	5 27	0	1 6	1 24	8 0	8 33	6.4	0.44 A.M. ☽ ♃ ☾
29	29	Th	7 12	13 50	5 18	7 31	12 54	6 19	1	1 46	2 5	8 40	9 12	6.5	7.10 A.M. ☽ ♃ ☾
30	30	F	7 11	14 1	5 19	8 4	1 39	7 17	2	2 28	2 47	9 21	9 51	6.4	1.22 A.M. ☽ ♃ ☾
31	31	S	7 10	14 11	5 20	8 36	2 24	8 16	3	3 8	3 25	10 1	10 30	6.4	6.32 P.M. ♀ sets.

ASTRONOMICAL INFORMATION, Etc.

JANUARY.

Conjunction of MERCURY (☿) and SATURN (♄) on January 5.
 MERCURY (☿) greatest elongation east, January 17.
 Conjunction of VENUS (♀) and JUPITER (♃) on January 30.

Signs of the Planets.

- ☉ The Sun.
- ☾ The Moon.
- ☿ Mercury.
- ♀ Venus.
- ♁ or ♂ The Earth.
- ♂ Mars.
- ♃ Jupiter.
- ♄ Saturn.
- ♁ or ♀ Uranus.
- ♆ Neptune.

Abbreviations.

- ♊ Ascending node.
- ♋ Descending node.
- N. North. S. South.
- E. East. W. West.
- ° Degrees.
- ' Minutes of arc.
- " Seconds of arc.
- h. Hours.
- m. Minutes of time.
- s. Seconds of time.

Signs of the Zodiac.

- | | | | | | |
|---------------|---|-----------|---------------|---|----------------|
| Spring Signs. | { | ♈ Aries. | Autumn Signs. | { | ♎ Libra. |
| | | ♉ Taurus. | | | ♏ Scorpio. |
| | | ♊ Gemini. | | | ♐ Sagittarius. |
| | | ♋ Cancer. | | | ♑ Capricornus. |
| Summer Signs. | { | ♌ Leo. | Winter Signs. | { | ♒ Aquarius. |
| | | ♍ Virgo. | | | ♓ Pisces. |

Aspects.

☽ Conjunction, having the same } Longitude or
 ☽ Quadrature, differing 90° in } Right As-
 ☽ Opposition, differing 180° in } cension.

Chronological Cycles.

- Dominical Letter D
- Epact 2
- Lunar Cycle, or Golden Number 4
- Solar Cycle 8
- Roman Indiction 1
- Julian Period 6616

Second Month.]

FEBRUARY.

[1903.

MOON'S PHASES, Philadelphia.			PHENOMENA.												
☽ First Quarter... 5 5 12 A.M. ☾ Last Quarter... 19 1 22 A.M.			☽ New Moon..... 27 5 19 A.M.												
Day of the Year.	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.				Per., rod. 8h. A.M. Apo., 22d. 8h. A.M.	
			Rises A.M.	Souths P.M.	Sets P.M.	Rises A.M.	Souths P.M.	Sets P.M.	Age d.	High Tide A.M.	Low Tide A.M.	Height in feet.			
32	1	S	7 9	14 20	5 21	9 7	3 9	9 15	4	3 50	4 7	10 45	11 11	6.3	10.33 P.M. ♂ rises.
33	2	M	7 8	14 28	5 22	9 39	3 55	10 15	5	4 34	4 51	11 30	11 55	6.1	8.08 A.M. ♂ ♀ ☉ Inf.
34	3	Tu	7 7	14 35	5 24	10 14	4 43	11 16	6	5 22	5 39	...	12 22	6.2	6.24 P.M. ♃ sets.
35	4	W	7 6	14 42	5 25	10 52	5 33	A.M. 7		6 13	6 29	0 42	1 20	6.2	6.39 A.M. ♃ rises.
36	5	Th	7 5	14 47	5 26	11 32	6 26	0 18	8	7 9	7 24	1 35	2 22	6.2	1.44 A.M. Rigel sets
37	6	F	7 4	14 52	5 27	P.M. 7 22	1 22	9		8 6	8 24	2 34	3 26	6.2	2.41 A.M. Sirius sets
38	7	S	7 3	14 56	5 28	1 16	8 21	2 24	10	9 7	9 29	3 35	4 28	6.2	6.34 A.M. Castor sets
39	8	S	7 2	14 59	5 30	2 18	9 22	3 26	11	10 8	10 35	4 37	5 27	6.3	10.25 A.M. ♂ ♀ ☉
40	9	M	7 1	15 2	5 31	3 25	10 22	4 27	12	11 8	11 35	5 35	6 22	6.4	4.40 A.M. Procyon s.
41	10	Tu	7 0	15 3	5 32	4 35	11 22	5 18	13	...	12 5	6 32	7 15	6.5	6.12 A.M. Pollux s.
42	11	W	6 59	15 4	5 33	5 45	A.M. 6 5	14		0 34	1 0	7 28	8 3	6.7	10.32 P.M. Spica rises.
43	12	Th	6 57	15 4	5 34	6 55	0 19	6 49	15	1 28	1 52	8 20	8 52	6.7	9.30 P.M. Arcturus r.
44	13	F	6 56	15 3	5 36	8 3	1 14	7 29	16	2 20	2 44	9 11	9 40	6.7	8.08 A.M. ♂ ♀ ♃
45	14	S	6 54	15 1	5 37	9 8	2 6	8 5	17	3 11	3 34	10 4	10 29	6.7	4.08 A.M. ☽ Stationary
46	15	S	6 53	14 59	5 38	10 12	2 56	8 40	18	4 0	4 22	10 55	11 17	6.5	5.50 P.M. ♂ ♂ ☉
47	16	M	6 52	14 56	5 39	11 13	3 45	9 14	19	4 49	5 10	11 46	...	6.5	2.22 A.M. Antares r.
48	17	Tu	6 51	14 53	5 40	A.M. 4 34	9 52	20		5 38	5 58	0 5	12 38	6.4	11.52 P.M. Vega rises.
49	18	W	6 49	14 48	5 41	0 13	5 22	10 29	21	6 27	6 48	0 55	1 31	6.4	10.08 P.M. ♂ Stationary
50	19	Th	6 48	14 43	5 42	1 7	6 9	11 9	22	7 18	7 38	1 45	2 24	6.3	11.08 A.M. ♂ ♃ ☉
51	20	F	6 47	14 38	5 43	2 0	6 57	11 53	23	8 8	8 30	2 38	3 18	6.2	6.12 A.M. Markab r.
52	21	S	6 46	14 31	5 44	2 50	7 45	P.M. 24		9 0	9 22	3 30	4 9	6.1	4.16 A.M. ♂ ♃ ☉
53	22	S	6 44	14 24	5 44	3 35	8 32	1 29	25	9 50	10 14	4 22	5 0	6.1	3.12 A.M. Altair r.
54	23	M	6 43	14 16	5 45	4 18	9 19	2 22	26	10 38	11 3	5 12	5 48	6.1	3.10 P.M. Polaris S.
55	24	Tu	6 41	14 8	5 47	5 56	10 5	3 16	27	11 25	11 50	6 0	6 38	6.2	2.08 P.M. ♂ ♃ ☉
56	25	W	6 40	13 59	5 48	5 32	10 51	4 12	28	...	12 11	6 47	7 20	6.2	8.39 P.M. Algenib s.
57	26	Th	6 38	13 50	5 49	6 6	11 36	5 9	29	0 35	12 55	7 31	8 2	6.3	8.54 P.M. ♂ ♃ ☉
58	27	F	6 37	13 40	5 51	6 38	P.M. 6 7	0		1 19	1 37	8 14	8 42	6.3	7.08 P.M. ☽ Gr. Elong. W
59	28	S	6 35	13 29	5 53	7 11	1 7	7 7	1	2 0	2 20	8 57	9 21	6.3	1.00 A.M. Aldebar s.

FEBRUARY.

Inferior conjunction of MERCURY (♁) and SUN (☉), on February 2.

Conjunction of MERCURY (♁) and SATURN (♄) on February 13.

Conjunction of JUPITER (♃) and SUN (☉) on February 19.

THE EPHEMERIS.

The Ephemeris for the present year gives the day of the year, the day of the month, and day of the week in civil time, according to which the day begins at midnight. Next are given the time of sunrise, the time at which the sun's center souths, or is on the meridian, and the time of sunset. The times of sunrise and sunset are in each case for the upper limb or edge of the sun and corrected for refraction. They are more accurate than usually found in popular almanacs, and will give the time with sufficient accuracy for ordinary purposes. A surveyor's level will give the horizon where the upper edge of the sun should be at the time given in the Almanac. If the telescope of the leveling instrument inverts, the upper edge will, of course, be apparently the lower one. Next are given the times of rising, southing and setting of the moon. The rising and setting are for the upper limb, corrected for parallax and refraction, and the southing is for the moon's center. The age of the moon gives the number

of days elapsed since the last new moon. Then follow the times of high and low water at Washington ave., Philadelphia (for high and low water at other places, see table on page 33). In the last column are given the times when the Moon is in Perigee or Apogee, also a collection of interesting astronomical phenomena for the year. All data in this Almanac are given in Eastern Standard Time, which is 38'' ahead of Philadelphia local time; hence the two times are practically the same, except for sun's southing; in this case subtract 38'' to get the corresponding local time.

CHRONOLOGICAL ERAS.

The year 5664 of the Jewish era begins at sunset on September 21.

The year 1903 corresponds to the year 2656 since the foundation of Rome according to Varro; to the year 2679 of the Olympiads, or the third year of the 670th Olympiad; to the year 2563 of the Japanese era, and to the 36th year of the "Meiji;" to the year 1321 of the Mohammedan era, which begins on March 30.

FIVE hundred and thirty-two tons of cigarettes were exported last year from Egypt.

ASIA contains more than half of the people of the world.

Third Month.]

MARCH.

[1903.

MOON'S PHASES, Philadelphia.

d. h. m.
 ☽ First Quarter.... 6 2 14 P.M.
 ☾ Last Quarter...20 9 8 P.M.
 ☾ Full Moon.....13 7 13 A.M.
 ● New Moon28 8 26 P.M.

PHENOMENA.

Day of the Year.	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.				THE MOON, Philadelphia.				THE TIDES, Philadelphia.				Height in feet.	☾ Per., 10d. 8h. A.M. ☾ Apo., 22d. 3h. A.M.
			Rises	Souths	Sets		Rises	Souths	Sets.	Apo.	High Tide.		Low Tide.			
			A.M.	P.M.	P.M.		A.M.	P.M.	P.M.	d.	A.M.	P.M.	A.M.	P.M.		
60	1	S	6 34	13 18	5 54	7 43	1 53	8 7	2	2 42	3 2	9 39	10 2	6.3	4.35 A.M. ☽ ♀ ☾	
61	2	M	6 32	13 7	5 55	8 17	2 41	9 9	3	3 25	3 45	10 24	10 42	6.3	5.38 A.M. ☽ rises.	
62	3	Tu	6 31	12 54	5 56	8 54	3 30	10 11	4	4 10	4 28	11 11	11 26	6.4	8.37 P.M. ♂ rises.	
63	4	W	6 29	12 42	5 57	9 33	4 22	11 13	5	5 0	5 15	...	12 5	6.4	6.23 A.M. ♃ rises.	
64	5	Th	6 28	12 29	5 58	10 19	5 17	A.M.	6	5 50	6 8	0 15	1 1	6.3	4.59 A.M. ♃ rises.	
65	6	F	6 26	12 15	5 58	11 9	6 13	0 16	7	6 46	7 4	1 12	2 5	6.2	2.22 A.M. ☽ rises.	
66	7	S	6 25	12 1	5 59	P.M.	7 11	1 17	8	7 45	8 7	2 14	3 9	6.1	5.09 P.M. ☽ ☽ ☾	
67	8	S	6 23	11 46	6 0	1 10	8 10	2 15	9	8 46	9 15	3 18	4 10	6.0	9.08 P.M. ☽ in Aph.	
68	9	M	6 22	11 32	6 1	2 16	9 7	3 9	10	9 50	10 20	4 20	5 8	6.0	11.34 P.M. Rigel sets.	
69	10	Tu	6 20	11 16	6 3	3 24	10 4	3 55	11	10 50	11 20	5 21	6 0	6.2	0.35 A.M. Sirius sets.	
70	11	W	6 19	11 1	6 4	4 32	10 58	4 40	12	11 48	...	6 18	6 52	6.3	4.28 A.M. Castor s.	
71	12	Th	6 17	10 45	6 5	5 40	11 51	5 20	13	0 17	12 42	7 11	7 41	6.4	11.08 P.M. ☽ Stationary	
72	13	F	6 16	10 28	6 6	6 48	A.M.	5 58	14	1 10	1 34	8 3	8 28	6.5	2.34 A.M. Procyon s.	
73	14	S	6 14	10 12	6 8	7 53	0 43	6 34	15	1 59	2 22	8 51	9 15	6.5	9.39 P.M. ☽ ♂ ☾	
74	15	S	6 13	9 55	6 9	8 56	1 33	7 9	16	2 48	3 9	9 40	10 0	6.5	4.02 A.M. Pollux s.	
75	16	M	6 11	9 38	6 10	9 57	2 23	7 46	17	3 35	3 55	10 30	10 47	6.6	5.17 A.M. Regulus s.	
76	17	Tu	6 9	9 21	6 11	10 55	3 12	8 25	18	4 20	4 40	11 20	11 34	6.6	2.08 A.M. ☽ ☽ ☽	
77	18	W	6 8	9 3	6 12	11 50	4 1	9 4	19	5 5	5 25	...	12 8	6.6	1.08 P.M. ☽ ☽ ♃	
78	19	Th	6 6	8 46	6 13	A.M.	4 49	9 47	20	5 51	6 12	0 20	12 58	6.5	8.11 P.M. Spica rises	
79	20	F	6 4	8 28	6 14	0 43	5 38	10 33	21	6 39	7 1	1 10	1 50	6.3	1.20 P.M. ☽ ☽ ☽	
80	21	S	6 2	8 10	6 15	1 29	6 25	11 21	22	7 28	7 50	2 1	2 40	6.2	2.08 P.M. Spring com.	
81	22	S	6 1	7 52	6 16	2 12	7 12	P.M.	23	8 19	8 45	2 55	3 32	6.1	1.08 P.M. ☽ ☽ ☽	
82	23	M	5 59	7 34	6 17	2 54	7 59	1 6	24	9 10	9 36	3 47	4 24	6.0	6.57 P.M. Arcturus r.	
83	24	Tu	5 57	7 16	6 18	3 30	8 45	2 3	25	10 0	10 27	4 39	5 13	6.0	3.27 A.M. ☽ ♃ ☾	
84	25	W	5 55	6 57	6 19	4 4	9 30	2 59	26	10 50	11 17	5 29	6 0	6.0	11.53 P.M. Antares r.	
85	26	Th	5 54	6 39	6 20	4 37	10 15	3 56	27	11 38	...	6 17	6 45	6.1	5.14 P.M. ☽ ♃ ☾	
86	27	F	5 53	6 21	6 21	5 10	11 1	4 56	28	0 3	12 24	7 3	7 28	6.2	5.41 P.M. ☽ ☽ ☽	
87	28	S	5 51	6 2	6 22	5 43	11 47	5 57	29	0 49	1 10	7 48	8 10	6.2	5.45 A.M. ☽ rises.	
88	29	S	5 49	5 44	6 23	6 16	P.M.	7 0	1	1 33	1 53	8 32	8 51	6.2	2.08 A.M. ☽ ♂ ☽	
89	30	M	5 47	5 26	6 24	6 53	1 26	8 3	2	2 17	2 39	9 18	9 33	6.4	8.48 P.M. ♀ sets.	
90	31	Tu	5 45	5 8	6 25	7 32	2 18	9 6	3	3 2	3 22	10 5	10 16	6.6	2.55 A.M. ☽ ♀ ☾	

MARCH.

NEPTUNE (♆) stationary on March 12.
 Quadrature of URANUS (♅) and SUN (☉)
 March 17.
 Spring commences, March 21.
 Opposition of MARS (♂) and SUN (☉), March
 29.

LEGAL HOLIDAYS.

IN PENNSYLVANIA.

New Year Day Jan. 1.
 Lincoln's Birthday Feb. 12.
 Election Day Feb. 17.*
 Washington's Birthday Feb. 22.
 Good Friday April 10.
 Memorial Day May 30.
 Independence Day July 4.
 Labor Day Sept. 7.†
 Election Day Nov. 3.††
 Thanksgiving Day Nov. 26.‡
 Christmas Day Dec. 25.
 All Saturdays after 12 o'clock noon are half
 holidays.
 *Third Tuesday in February (in 1903, Febru-
 ary 17).
 †First Monday in September (in 1903, Septem-
 ber 7).
 ††First Tuesday after first Monday (in 1903,
 November 3).

‡Designated by President or Governor, usu-
 ally the last Thursday of November (*i. e.*, in 1903,
 November 26).

When a holiday falls on a Sunday it is to be
 observed the following Monday.

The list of legal holidays in New Jersey does
 not include Good Friday.

Fixed and Movable Festivals, Fasts,
 etc., 1903.

Epiphany Jan. 6
 Valentine's Day Feb. 14
 Shrove Tuesday " 24
 Ash Wednesday " 25
 St. Patrick's Day Mar. 17
 Palm Sunday April 5
 Maundy Thursday " 9
 Good Friday " 10
 Easter Sunday " 12
 Ascension Day May 21
 Whitsunday " 31
 Trinity Sunday June 7
 St. John the Baptist's Day " 24
 All Saints' Day Nov. 1
 All Souls' Day " 2
 Advent Sunday " 29
 Christmas Day Dec. 25
 St. John the Evangelist's Day " 27

Fourth Month.]

APRIL.

[1903.

MOON'S PHASES, Philadelphia.			PHENOMENA.												
Day of the Year.	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.					Per., 5d. 2h. P.M. Apo., 18d. 12h. P.M. Per., 30d. 12h. P.M. 6.03 A.M. ♂ sets. 4.48 A.M. ♀ rises. 10.49 P.M. ♂ ♀ ☾ 3.10 A.M. ♀ rises. 10.43 P.M. Vega rises. 3.11 A.M. Markab r. 0.11 A.M. Altair r. 4.12 A.M. Algenib r. 10.20 P.M. Aldebaran s. 1.54 P.M. ♂ ♂ ☾ 5.35 A.M. Capella r. 10.08 P.M. ♂ ♀ ☽ Sup. 9.17 P.M. Rigel rises 10.14 P.M. Sirius sets. 2.11 A.M. Castor sets 9.33 P.M. ♂ ♀ ☾ 0.13 A.M. Procyon s. 7.13 P.M. ♂ sets. 9.35 P.M. ♀ sets. 3.26 P.M. ♂ ♀ ☾ 9.08 P.M. ♀ in Perih. 4.22 A.M. ♂ sets. 1.12 P.M. ♂ ♀ ☾ 3.28 A.M. ♀ rises. 1.51 A.M. ♀ rises. 11.06 P.M. ♀ rises. 1.09 A.M. Pollux s. 12.11 P.M. ♂ ♀ ☾ 11.35 P.M. ♂ ♀ ☾ 8.08 A.M. ☐ ♀ ☽
			Rises	Souths	Sets	Rises.	Souths	Sets.	Age.	High Tide.	Low Tide.	Height			
			A.M.	P.M.	P.M.	A.M.	P.M.	P.M.	d.	A.M.	P.M.	A.M.	P.M.	in feet.	
			<i>h. m. s.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>d.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>		
91	1	W	5 44	4 50	6 26	8 17	3 13	10 10	4	3 50	4 9	10 55	11 05	6.6	
92	2	Th	5 42	4 31	6 27	9 7	4 9	11 12	5	4 39	4 58	11 49	11 57	6.5	
93	3	F	5 41	4 14	6 28	10 1	5 6	A.M.	6	5 31	5 51	...	12 47	6.4	
94	4	S	5 39	3 56	6 29	11 3	6 4	0 11	7	6 28	6 51	0 57	1 49	6.2	
95	5	S	5 38	3 38	6 30	P.M.	7 1	1 4	8	7 27	7 55	2 0	2 50	6.0	
96	6	M	5 37	3 20	6 31	1 11	7 56	1 54	9	8 30	9 1	3 5	3 48	5.9	
97	7	Tu	5 35	3 3	6 32	2 18	8 50	2 37	10	9 31	10 5	4 8	4 46	5.9	
98	8	W	5 33	2 46	6 33	3 25	9 42	3 18	11	10 33	11 3	5 6	5 37	5.9	
99	9	Th	5 32	2 29	6 34	4 29	10 33	3 55	12	11 30	11 58	6 0	6 28	6.0	
100	10	F	5 31	2 12	6 35	5 35	11 22	4 30	13	...	12 23	6 53	7 16	6.1	
101	11	S	5 29	1 56	6 36	6 39	A.M.	5 5	14	0 49	1 11	7 42	8 2	6.2	
102	12	S	5 28	1 39	6 37	7 41	0 12	5 41	15	1 36	1 58	8 30	8 49	6.4	
103	13	M	5 26	1 24	6 38	8 42	1 1	6 19	16	2 20	2 42	9 18	9 33	6.6	
104	14	Tu	5 25	1 8	6 39	9 39	1 51	6 58	17	3 5	3 25	10 5	10 18	6.7	
105	15	W	5 23	0 53	6 40	10 33	2 40	7 40	18	3 48	4 10	10 50	11 1	6.7	
106	16	Th	5 21	0 38	6 41	11 23	3 29	8 25	19	4 31	4 52	11 37	11 48	6.6	
107	17	F	5 20	0 23	6 42	A.M.	4 18	9 13	20	5 15	5 37	...	12 25	6.5	
108	18	S	5 18	0 10	6 43	0 7	5 5	10 4	21	6 0	6 25	0 35	1 13	6.3	
109	19	S	5 17	A.M.	6 44	0 49	5 52	10 56	22	6 48	7 12	1 25	2 2	6.2	
110	20	M	5 15	59 43	6 45	1 27	6 38	11 51	23	7 37	8 4	2 18	2 55	6.0	
111	21	Tu	5 14	59 30	6 46	2 1	7 23	P.M.	24	8 28	8 56	3 10	3 45	5.9	
112	22	W	5 12	59 17	6 47	2 35	8 8	1 44	25	9 20	9 50	4 3	4 35	5.9	
113	23	Th	5 11	59 5	6 48	3 8	8 53	2 42	26	10 11	10 40	4 55	5 22	5.9	
114	24	F	5 9	58 54	6 49	3 40	9 39	3 42	27	11 2	11 30	5 47	6 9	5.9	
115	25	S	5 8	58 43	6 50	4 13	10 26	4 43	28	11 52	...	6 35	6 54	6.0	
116	26	S	5 7	58 32	6 51	4 49	11 16	5 47	29	0 20	12 40	7 22	7 37	6.3	
117	27	M	5 6	58 22	6 52	5 28	P.M.	6 51	0	1 5	1 28	8 10	8 22	6.6	
118	28	Tu	5 4	58 12	6 53	6 11	1 3	7 57	1	1 54	2 15	8 58	9 8	6.7	
119	29	W	5 3	58 3	6 54	7 1	2 1	9 2	2	2 41	3 5	9 47	9 55	6.8	
120	30	Th	5 1	57 55	6 55	7 56	2 59	10 2	3	3 30	3 53	10 39	10 46	6.7	

APRIL.

Partial eclipse of the MOON (☾) on April 11.
Conjunction of SATURN (♄) and the MOON (☾) on April 20.
Quadrature of SATURN (♄) and the SUN (☉) on April 30.

HEBREW CALENDAR FOR 1903.

The year 5663, which began October 2, 1902, is a common year of 355 days, and the year 5664, which begins September 21, 1903, is a common year of 354 days.

(5663)

- Jan. 29.—Shebat 1, New Moon.
- Feb. 12.—Shebat 15, Chamisha 'Assar.
- " 28.—Adar 1, New Moon.*
- Mar. 12.—Adar 13, Fast of Esther.
- " 13, 14.—Adar 14, 15, Purim.
- " 29.—Nisan 1, New Moon.
- Apr. 13.—Nisan 15, First day of Passover.
- " 14.—Nisan 16, Second day of Passover.
- " 19.—Nisan 21, Seventh day of Passover.
- " 20.—Nisan 22, Eighth day of Passover.
- " 28.—Yiar 1, New Moon.*
- May 15.—Yiar 18, Lag la'Omer.
- " 27.—Sivan 1, New Moon.

- June 1.—Sivan 6, First day of Shabu'oth.
- " 2.—Sivan 7, Second day of Shabu'oth.
- " 26.—Tamuz 1, New Moon.
- July 12.—Tamuz 17, Fast of Tamuz.
- " 25.—Ab 1, New Moon.
- Aug. 2.—Ab 9, Fast of Ab. (Anniversary of the Destruction of the Temple.)
- " 10.—Ab 17, Chamisha 'Assar.
- " 24.—Elul 1, New Moon.*

(5664)

- Sept. 22.—Tishri 1, First day of New Year.
- " 23.—Tishri 2, Second day of New Year.
- " 24.—Tishri 3, Fast of Gedaliah.
- Oct. 1.—Tishri 10, Day of Atonement.
- " 6.—Tishri 15, First day of Feast of Tabernacles.
- " 7.—Tishri 16, Second day.
- " 12.—Tishri 21, Hosha'ana Rabba.
- " 13.—Tishri 22, Feast of the Eighth day of Solemn Assembly.
- " 14.—Tishri 23, Feast of the Ninth day of Rejoicing of the Sacred Law.
- " 22.—Cheshvan 1, New Moon.*
- Nov. 20.—Kislev 1, New Moon.
- Dec. 14.—Kislev 25, Chanuccah.
- " 20.—Tebeth 1, New Moon.

* The day before is the last day of the preceding month and the first day of the New Moon.

Fifth Month.]

MAY.

[1903.

Day of the Year.	Day of the Month.	Day of the Week.	MOON'S PHASES, Philadelphia.												PHENOMENA.
			THE SUN, Philadelphia.			THE MOON, Philadelphia.			THE TIDES, Philadelphia.			Height in feet.			
			Rises A.M.	Souths A.M.	Sets P.M.	Rises A.M.	Souths P.M.	Sets P.M.	Age d.	High Tide A.M.	Low Tide P.M.		High Tide P.M.	Low Tide A.M.	
			d. h. m.			d. h. m.									
			☽ First Quarter... 4 2 26 A.M.			☾ Last Quarter... 19 10 18 A.M.									
			☉ Full Moon 11 8 18 A.M.			☿ New Moon..... 26 5 50 P.M.									
121	1	F	5 0	57 47	6 56	8 55	3 59	11 1	4	4 21	4 45	11 34	11 43	6.6	☾ Apo., 16d. 6h. P.M.
122	2	S	4 59	57 39	6 57	9 59	4 57	11 53	5	5 15	5 40	...	12 30	6.4	☾ Per., 28d. 4h. P.M.
123	3	S	4 58	57 32	6 58	11 5	5 53	A.M.	6	6 10	6 40	0 43	1 29	6.2	5.42 A.M. ☽ ♀ ☾
124	4	M	4 56	57 26	6 59	P.M.	6 46	0 38	7	7 9	7 43	1 46	2 28	6.0	2.04 A.M. Regulus s.
125	5	Tu	4 55	57 20	7 0	1 15	7 38	1 18	8	8 11	8 46	2 50	3 25	5.8	3.56 A.M. Spica sets.
126	6	W	4 54	57 14	7 1	2 20	8 28	1 57	9	9 14	9 47	3 50	4 20	5.7	6.46 A.M. Arcturus s.
127	7	Th	4 53	57 9	7 2	3 24	9 17	2 32	10	10 13	10 44	4 47	5 12	5.8	9.12 P.M. Antares r.
128	8	F	4 52	57 5	7 3	4 27	10 5	3 6	11	11 8	11 37	5 41	6 2	6.1	1.13 A.M. Markab r.
129	9	S	4 51	57 1	7 4	5 28	10 54	3 40	12	11 59	...	6 32	6 50	5.8	10.44 A.M. ☽ ♂ ☾
130	10	S	4 50	56 58	7 5	6 29	11 43	4 17	13	0 25	12 48	7 21	7 35	6.1	10.13 P.M. Altair r.
131	11	M	4 49	56 55	7 6	7 28	A.M.	4 54	14	1 10	1 32	8 8	8 21	6.3	10.15 P.M. Polaris N.
132	12	Tu	4 48	56 53	7 7	8 23	0 32	5 34	15	1 54	2 15	8 53	9 5	6.5	9.08 P.M. ♂ Stationary
133	13	W	4 47	56 51	7 8	9 15	1 21	6 18	16	2 37	2 57	9 40	9 48	6.7	2.02 A.M. Algenib r.
134	14	Th	4 47	56 51	7 9	10 2	2 10	7 5	17	3 18	3 39	10 22	10 31	6.7	8.09 P.M. Aldebar. s.
135	15	F	4 46	56 50	7 10	10 45	2 58	7 54	18	3 59	4 21	11 6	11 15	6.6	3.33 A.M. Capella r.
136	16	S	4 45	56 50	7 11	11 25	3 46	8 48	19	4 40	5 2	11 50	...	6.5	4.13 A.M. ☽ H ☾
137	17	S	4 44	56 51	7 12	A.M.	4 32	9 41	20	5 24	5 47	0 0	12 35	6.3	3.08 A.M. ☽ ♀ ☽
138	18	M	4 43	56 53	7 13	0 1	5 15	10 35	21	6 9	6 35	0 49	1 24	6.1	7.07 P.M. Rigel sets
139	19	Tu	4 42	56 55	7 14	0 34	6 1	11 30	22	6 56	7 25	1 39	2 12	6.0	8.04 P.M. Sirius sets
140	20	W	4 41	56 57	7 15	1 7	6 46	P.M.	23	7 46	8 18	2 30	3 2	5.9	12.46 A.M. ☽ h ☾
141	21	Th	4 40	56 59	7 15	1 38	7 30	1 26	24	8 38	9 10	3 26	3 51	5.8	11.53 P.M. Castor s.
142	22	F	4 40	57 3	7 16	2 10	8 16	2 26	25	9 31	10 5	4 20	4 43	6.0	5.08 P.M. h Stationary
143	23	S	4 39	57 8	7 17	2 43	9 4	3 29	26	10 25	10 58	5 15	5 31	6.3	7.07 A.M. ☽ ♀ ☽
144	24	S	4 38	57 12	7 18	3 21	9 55	4 33	27	11 20	11 49	6 7	6 20	6.5	10.08 P.M. ♂ Stationary
145	25	M	4 38	57 17	7 19	4 2	10 49	5 39	28	...	12 11	6 58	7 10	6.6	9.47 P.M. Procyon s.
146	26	Tu	4 37	57 24	7 20	4 49	11 46	6 45	29	0 40	1 2	7 49	7 56	6.7	11.19 P.M. Pollux s.
147	27	W	4 36	57 30	7 20	5 43	P.M.	7 50	1	1 30	1 53	8 38	8 46	6.9	0.37 A.M. Regulus s.
148	28	Th	4 36	57 37	7 21	6 42	1 47	8 52	2	1 20	2 45	9 30	9 36	6.9	8.14 P.M. ♀ sets.
149	29	F	4 35	57 44	7 22	7 47	2 47	9 46	3	2 30	3 38	10 20	10 31	6.9	10.38 A.M. ☽ ♂ ☾
150	30	S	4 35	57 52	7 23	8 54	3 46	10 35	4	3 12	4 32	11 15	11 28	6.7	3.07 P.M. ☽ ♀ ☽
151	31	S	4 34	58 0	7 23	10 2	4 42	11 19	5	4 5	5 30	...	12 10	6.5	7.01 P.M. ☽ ♀ ☽
										4 58	5 30	...	12 10	6.5	10.33 P.M. ♀ sets.
															1.43 A.M. ♂ sets.

MAY.

MERCURY (☿) farthest north on May 2.
 Conjunction of VENUS (♀) and NEPTUNE (♆) on May 15.
 MERCURY (☿) stationary on May 22.

THE PLANETS IN 1903.

MERCURY (☿) will rise before the Sun, being Morning Star from February 8 to March 27; from June 10 to July 15; also from October 7 to December 31. It will be seen as Evening Star, setting after the Sun, from January 1 to January 25; from April 23 to May 26; from August 4 to September 25, and from December 12 to December 31. Mercury will be farthest east on January 17, May 10, September 7; and farthest west February 27, June 27 and October 18.

VENUS (♀) will be Morning Star, rising before the Sun, from September 22 to December 31, and Evening Star, setting after the Sun, from January 10 to September 3. It will be at its greatest brilliancy on August 9 and October 23.

MARS (♂) will be Morning Star from January 1 to March 21, and Evening Star from April 10 to December 31. It will be brightest, being in opposition, on March 30.

JUPITER (♃) will be Morning Star from March

15 to August 26, and Evening Star from January 1 to February 6, also from September 25 to December 31. It will be in opposition, being brightest, September 11.

SATURN (♄) will be Morning Star until July 20, and Evening Star from August 11 to end of year. It will be in opposition and at its greatest brilliancy July 31.

HAY-PAUNCEFOTE TREATY.

The new Hay-Pauncefote treaty, abrogating the Clayton-Bulwer treaty, was signed in November, 1901, and later was ratified by the Senate. Under the Clayton-Bulwer treaty neither nation could build the Nicaragua canal without the consent of the other. It related to a project abandoned many years ago, and in the opinion of many statesmen had become void. But Secretary Hay admitted its existence and binding force in negotiating for a modification of its terms. By the treaty now ratified the United States is permitted to build the canal, but is required to give to all nations, in peace and in war, exactly the same rights in the use of the canal that it reserves for itself. If the Panama route should be adopted, however, the Nicaragua canal will not be built.

Sixth Month.]

JUNE.

[1903.

Day of the Year.	Day of the Month.	Day of the Week.	MOON'S PHASES, Philadelphia.																PHENOMENA.
			THE SUN, Philadelphia.								THE MOON, Philadelphia.				THE TIDES, Philadelphia.				
			Rises	Souths	Sets	Rises.	Souths	Sets.	Age.	High Tide.	Low Tide.	Height	(Apo., 13d.	(Per., 25d.					
152	1	M	4 34	58 9	7 24	11 8	5 35	11 58	6	5 52	6 27	0 28	1 6	6.3	1.18 A.M.	♃ rises.			
153	2	Tu	4 33	58 17	7 25	P.M.	6 26	A.M.	7	6 51	7 26	1 30	2 1	6.0	11.19 P.M.	♃ rises.			
154	3	W	4 33	58 27	7 26	1 18	7 15	0 34	8	7 51	8 26	2 29	2 57	5.8	10.08 A.M.	♃ ♃ ♃ Inf.			
155	4	Th	4 33	58 36	7 27	2 20	8 3	1 8	9	8 51	9 24	3 29	3 50	5.8	8.08 P.M.	♃ in Aph.			
156	5	F	4 32	58 46	7 27	3 22	8 51	1 42	10	9 48	10 18	4 23	4 44	6.0	1.46 A.M.	♃ Spica sets.			
157	6	S	4 32	58 57	7 28	4 22	9 39	2 17	11	10 42	11 10	5 18	5 34	6.2	5.08 A.M.	♃ Arcturus s.			
158	7	S	4 32	59 7	7 28	5 20	10 27	2 54	12	11 33	11 58	6 10	6 22	6.4	3.42 A.M.	♃ Antares s.			
159	8	M	4 32	59 18	7 29	6 16	11 16	3 32	13	...	12 20	6 58	7 10	6.5	10.59 P.M.	♃ Markab r.			
160	9	Tu	4 32	59 29	7 29	7 10	A.M.	4 15	14	0 43	1 5	7 45	7 54	6.5	8.03 P.M.	♃ Altair r.			
161	10	W	4 31	59 41	7 30	7 58	0 5	5 0	15	1 25	1 48	8 29	8 38	6.6	9.09 A.M.	♃ ♃ ♃			
162	11	Th	4 31	59 53	7 30	8 43	0 53	5 48	16	2 7	2 29	9 13	9 20	6.6	8.06 A.M.	♃ Polaris S.			
163	12	F	4 31	P.M.	7 31	9 25	1 40	6 39	17	2 48	3 10	9 55	10 2	6.6	11.53 P.M.	♃ Algenib r.			
164	13	S	4 31	0 17	7 31	10 1	2 28	7 33	18	3 27	3 50	10 36	10 44	6.5	10.08 P.M.	♃ ♃ ♃			
165	14	S	4 31	0 29	7 31	10 34	3 13	8 27	19	4 8	4 30	11 18	11 26	6.4	6.45 A.M.	♃ ♃ ♃			
166	15	M	4 31	0 41	7 32	11 7	3 58	9 23	20	4 49	5 14	...	12 00	6.3	6.08 P.M.	♃ ♃ ♃			
167	16	Tu	4 31	0 53	7 32	11 37	4 41	10 18	21	5 33	6 0	0 11	12 44	6.2	3.56 A.M.	♃ Aldebaran r.			
168	17	W	4 31	1 6	7 32	A.M.	5 25	11 16	22	6 18	6 49	1 0	1 30	6.0	1.15 A.M.	♃ Capella r.			
169	18	Th	4 31	1 19	7 32	12 9	6 9	P.M.	23	7 6	7 41	1 53	2 20	5.9	9.06 P.M.	♃ ♃ ♃			
170	19	F	4 31	1 32	7 32	12 42	6 55	1 12	24	8 0	8 36	2 50	3 10	6.0	3.50 A.M.	♃ rises.			
171	20	S	4 31	1 45	7 33	1 16	7 43	2 14	25	8 53	9 31	3 48	4 3	6.2	10.25 P.M.	♃ sets.			
172	21	S	4 32	1 58	7 33	1 54	8 34	3 17	26	9 50	10 27	4 45	4 55	6.4	0.31 A.M.	♃ sets.			
173	22	M	4 32	2 11	7 33	2 37	9 29	4 23	27	10 48	11 22	5 40	5 50	6.6	10.08 A.M.	♃ Summer com.			
174	23	Tu	4 32	2 24	7 33	3 27	10 27	5 28	28	11 45	...	6 35	6 42	6.7	11.52 P.M.	♃ ♃ rises.			
175	24	W	4 32	2 37	7 34	4 23	11 28	6 33	29	0 17	12 41	7 28	7 35	6.8	1.06 A.M.	♃ ♃ ♃			
176	25	Th	4 33	2 50	7 34	5 27	P.M.	7 32	0	1 10	1 35	8 20	8 27	6.9	2.43 A.M.	♃ ♃ ♃			
177	26	F	4 33	3 3	7 34	6 35	1 32	8 27	1	2 3	2 30	9 10	9 20	6.9	12.08 A.M.	♃ ♃ ♃			
178	27	S	4 33	3 16	7 34	7 44	2 31	9 14	2	2 55	3 23	10 3	10 15	6.9	9.38 P.M.	♃ rises.			
179	28	S	4 34	3 28	7 34	8 54	3 28	9 58	3	3 47	4 18	10 55	11 11	6.8	8.50 A.M.	♃ ♃ ♃			
180	29	M	4 34	3 41	7 34	10 2	4 21	10 36	4	4 40	5 12	11 47	...	6.6	5.12 A.M.	♃ Rigel rises			
181	30	Tu	4 35	3 53	7 34	11 9	5 12	11 11	5	5 36	6 9	0 10	12 40	6.3	4.49 A.M.	♃ Castor r.			

JUNE.

Inferior conjunction of MERCURY (♃) and SUN (☉) on June 3.

Quadrature of JUPITER (♃) and SUN (☉) on June 13.

Opposition of URANUS (♅) and SUN (☉) on June 15.

Summer commences on June 22.

ECLIPSES IN 1903.

In the year 1903 there will be four Eclipses—two of the Sun and two of the Moon, as follows:

First. An Annular Eclipse of the Sun, March 28, not visible in this country, but visible in Asia, on the North Pacific Ocean and in Alaska.

Second. A Partial Eclipse of the Moon, April 11; visible in the United States, in Europe, Africa, South America, and in the western part of Asia. The following are the times of phases at Philadelphia:

	h.	m.
Moon enters shadow, April 11.....	5	34 P.M.
Middle of Eclipse " 11.....	7	13 P.M.
Moon leaves shadow " 11.....	8	52 P.M.
Magnitude of Eclipse=0.97 (Moon's diam.=1).		

Third. A Total Eclipse of the Sun, September 20-21; not visible in the United States, but visible in South-east Africa and on the Indian Ocean.

Fourth. A Partial Eclipse of the Moon, Octo-

ber 6; not visible in the United States, but visible in Africa, eastern part of Europe, and on the Pacific Ocean.

CUBA FREE AT LAST.

The Cuban people at the close of 1901 elected Mr. Estrada Palma President of the new republic. President Palma was supported by Gomez and the Cubans who desired independence under the friendly auspices of the United States. He was opposed by two sets of radicals, one opposed to the United States and one in favor of annexation. President Palma, having lived in this country for many years, is entirely familiar with our political institutions. On May 20, 1902, President Palma was inaugurated, and the United States civil and military authorities were withdrawn from the island, with the exception of small forces left to care for reservations. The new government started out very well, though hampered by want of revenue. It was hoped that the United States would adopt a bill providing for reciprocal trade relations with Cuba, as recommended by President Roosevelt, and the failure of that measure caused considerable distress; but order was maintained throughout the year, and there is a fair prospect that with a return of business prosperity the republic will become firmly established.

Seventh Month.]

JULY.

[1903.

MOON'S PHASES, Philadelphia.

d. h. m. d. h. m.
 ☽ First Quarter.... 1 4 2 P.M. ● New Moon.....24 7 46 A.M.
 ☾ Full Moon..... 9 12 42 P.M. ☽ First Quar.....31 2 14 A.M.
 ☾ Last Quarter...17 2 24 P.M.

PHENOMENA.

Day of the Year.	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.				THE MOON, Philadelphia.				THE TIDES, Philadelphia.				Height in feet.	Phenomena.
			Rises		Sets		Rises		Sets		High Tide.		Low Tide.			
			A.M.	P.M.	P.M.	P.M.	P.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.		
182	1	W	4 35	4 5	7 34	12 12	6 1	11 46	6 6	6 32	7 5	1 8	1 34	6.1	8.33 P.M. ☽♂☾	
183	2	Th	4 35	4 16	7 34	1 14	6 49	A.M. 7	7	7 28	8 0	2 7	2 28	6.0	11.08 P.M. ☽♂☾ in Aph.	
184	3	F	4 36	4 28	7 34	2 16	7 37	0 21	8	8 24	8 57	3 1	3 22	6.0	7.10 P.M. ☽♂☾ Procyon s.	
185	4	S	4 36	4 39	7 34	3 15	8 25	0 56	9	9 20	9 50	3 58	4 15	6.1	5.02 A.M. ☽♂☾ Pollux r.	
186	5	S	4 37	4 50	7 33	4 11	9 13	1 33	10	10 13	10 42	4 51	5 5	6.2	9.56 P.M. ☽♂☾ Regulus r.	
187	6	M	4 38	5 0	7 33	5 4	10 1	2 14	11	11 5	11 30	5 42	5 55	6.3	5.08 P.M. ☽♂☾	
188	7	Tu	4 38	5 10	7 33	5 55	10 50	2 59	12	11 53	...	6 31	6 42	6.3	1.00 P.M. ☽♂☾	
189	8	W	4 39	5 20	7 33	6 41	11 38	3 45	13	0 15	12 38	7 18	7 26	6.4	11.40 P.M. ☽♂☾ Spica sets	
190	9	Th	4 39	5 29	7 33	7 23	A.M.	4 32	14	0 58	1 20	8 2	8 11	6.5	2.27 A.M. ☽♂☾ Arcturus s.	
191	10	F	4 40	5 38	7 32	8 3	0 25	5 28	15	1 40	2 1	8 46	8 55	6.5	1.32 A.M. ☽♂☾ Antares s.	
192	11	S	4 41	5 47	7 32	8 37	1 11	6 21	16	2 20	2 41	9 27	9 35	6.5	9.54 A.M. ☽♂☾	
193	12	S	4 42	5 55	7 31	9 10	1 55	7 15	17	2 59	3 20	10 7	10 15	6.5	2.08 P.M. ☽♂☾	
194	13	M	4 42	6 2	7 31	9 41	2 39	8 11	18	3 39	4 0	10 46	10 55	6.4	8.42 P.M. ☽♂☾ Markab r.	
195	14	Tu	4 43	6 10	7 30	10 12	3 23	9 8	19	4 18	4 42	11 26	11 39	6.3	4.08 P.M. ☽♂☾ Stationary	
196	15	W	4 44	6 16	7 29	10 43	4 6	10 3	20	5 0	5 28	...	12 6	6.2	5.44 A.M. ☽♂☾	
197	16	Th	4 44	6 23	7 29	11 14	4 51	11 3	21	5 44	6 16	0 26	12 50	6.1	6.42 A.M. ☽♂☾ Altair sets.	
198	17	F	4 45	6 28	7 28	11 50	5 36	P.M.	22	6 32	7 8	1 18	1 39	6.1	5.44 A.M. ☽♂☾ Polaris s.	
199	18	S	4 46	6 34	7 27	A.M.	6 25	1 3	23	7 24	8 3	2 16	2 31	6.2	8.08 P.M. ☽♂☾ in Perih.	
200	19	S	4 47	6 39	7 26	0 30	7 16	2 5	24	8 20	9 1	3 17	3 30	6.3	9.28 P.M. ☽♂☾ Algenib r.	
201	20	M	4 48	6 43	7 26	1 14	8 11	3 9	25	9 20	10 0	4 19	4 26	6.4	1.43 A.M. ☽♂☾ Aldebar. r.	
202	21	Tu	4 48	6 47	7 25	2 6	9 9	4 12	26	10 20	10 58	5 18	5 25	6.5	10.58 P.M. ☽♂☾ Capella r.	
203	22	W	4 49	6 50	7 24	3 5	10 10	5 15	27	11 20	11 55	6 15	6 21	6.7	2.59 P.M. ☽♂☾	
204	23	Th	4 50	6 52	7 23	4 12	11 12	6 11	28	...	12 21	7 8	7 16	6.7	4.45 A.M. ☽♂☾ rises.	
205	24	F	4 51	6 54	7 22	5 21	P.M.	7 2	29	0 50	1 18	7 59	8 10	6.8	5.32 A.M. ☽♂☾	
206	25	S	4 52	6 56	7 22	6 33	1 13	7 49	1	1 45	2 12	8 51	9 5	6.9	9.21 P.M. ☽♂☾ sets.	
207	26	S	4 53	6 57	7 21	7 43	2 9	8 31	2	2 38	3 5	9 40	9 58	6.9	11.08 A.M. ☽♂☾ Sup.	
208	27	M	4 54	6 57	7 20	8 53	3 3	9 9	3	3 30	3 59	10 30	10 52	6.8	11.47 A.M. ☽♂☾	
209	28	Tu	4 55	6 57	7 19	10 0	3 55	9 46	4	4 21	4 50	11 20	11 48	6.6	10.42 P.M. ☽♂☾ sets.	
210	29	W	4 56	6 56	7 18	11 8	4 45	10 20	5	5 14	5 43	...	12 12	6.4	9.32 P.M. ☽♂☾ rises.	
211	30	Th	4 57	6 54	7 17	P.M.	5 34	10 57	6	6 6	6 37	0 42	1 4	6.2	3.08 A.M. ☽♂☾	
212	31	F	4 58	6 52	7 16	1 7	6 22	11 35	7	7 0	7 30	1 39	1 56	6.2	7.17 P.M. ☽♂☾ rises.	

JULY.

EARTH (♁) in aphelion on July 2.
 Conjunction of MERCURY (☿) and NEPTUNE (♆) on July 12.
 MERCURY (☿) in perihelion on July 18.
 Opposition of SATURN (♄) and SUN (☉) on July 30.

DISTANCES IN FAIRMOUNT PARK.

The distances here given are along the main drives. There are numerous by-paths and short cuts for pedestrians, except along the Wissahickon.

	Miles.
From the Green street entrance—	
To the east end of Girard avenue bridge	1
To the Lansdowne entrance	1¼
To Belmont avenue	3
To George's Hill (direct)	3½
To George's Hill (via Belmont)	4½
To Belmont (direct)	3½
To Belmont (via George's Hill)	4½
To Fall's bridge (via West Park)	6½
To Wissahickon pike (via West Park)	7¼

The distances along the Wissahickon are as follows:

	Miles.
From the mouth of the Wissahickon—	
To Livezey's mills	3

Miles.

To Valley Green	4
To Indian Rock	4
To Thorp's Mill lane	5

The total distance along the drive from the Green street entrance through the West Park to the terminus of the Wissahickon drive is twelve and a quarter miles, five miles of which are on the direct road through the beautiful valley of the Wissahickon.

CHARLES J. GLIDDEN, of Boston, sent a telegraphic message around the world early in November, to test the time required. The message was delivered to him 39 hours and 20 minutes after it had been filed. It was sent by way of the new British Pacific cables, of which the last section was laid at the Fiji Islands on October 30.

HAVANA and Santiago are now connected by a railroad built by American investors. Through service will be begun early in 1903. It is said that the railroad will make revolutions impossible.

THE Board on Geographical Names has decided that Marseilles, France, should be spelled without the final s—Marseille.

MOON'S PHASES, Philadelphia.

○ Full Moon..... 8 3 54 A.M. ● New Moon.....22 2 51 P.M.
 ☾ Last Quarter...16 0 22 A.M. ☽ First Quar.....29 3 34 P.M.

PHENOMENA.

Day of the Year.	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.				Height in feet.	PHENOMENA.
			Rises	Souths	Sets	Rises	Souths	Sets.	Age.	High Tide.		Low Tide.			
			A.M.	P.M.	P.M.	P.M.	P.M.	A.M.	d.	A.M.	P.M.	A.M.	P.M.		
213	1	S	4 59	6 49	7 15	2 6	7 11	...	8	7 53	8 24	2 35	2 50	6.2	3.02 A.M. Rigel rises.
214	2	S	5 0	6 46	7 14	3 0	7 59	0 15	9	8 47	9 18	3 30	3 42	6.2	4.59 A.M. Sirius rises
215	3	M	5 1	6 42	7 13	3 52	8 47	0 58	10	9 40	10 10	4 22	4 36	6.2	5.06 P.M. ☽ ♃ ☽
216	4	Tu	5 2	6 37	7 12	4 39	9 35	1 42	11	10 33	10 58	5 15	5 26	6.2	2.28 A.M. Castor r.
217	5	W	5 3	6 32	7 11	5 22	10 22	2 31	12	11 22	11 45	6 5	6 15	6.3	4.22 A.M. Procyon r.
218	6	Th	5 4	6 26	7 9	6 3	11 8	3 23	13	...	12 10	6 50	7 1	6.3	2.53 A.M. Pollux r.
219	7	F	5 5	6 20	7 8	6 39	11 54	4 15	14	0 30	12 53	7 34	7 46	6.3	11.50 A.M. ☽ ♃ ☽
220	8	S	5 5	6 13	7 7	7 13	A.M.	5 11	15	1 11	1 34	8 18	8 29	6.4	7.39 P.M. Regulus s.
221	9	S	5 6	6 5	7 6	7 45	0 38	6 6	16	1 50	2 14	8 58	9 10	6.4	9.31 P.M. Spica sets.
222	10	M	5 7	5 57	7 5	8 16	1 22	7 3	17	2 30	2 53	9 37	9 49	6.4	2.21 A.M. Arcturus s.
223	11	Tu	5 8	5 48	7 3	8 46	2 6	7 59	18	3 9	3 32	10 14	10 29	6.3	9.01 A.M. ☽ ♃ ☽
224	12	W	5 9	5 39	7 2	9 17	2 49	8 56	19	3 50	4 15	10 51	11 11	6.2	11.19 P.M. Antares s.
225	13	Th	5 10	5 29	7 0	9 52	3 34	9 55	20	4 31	5 0	11 31	11 58	6.2	6.04 P.M. Vega sets.
226	14	F	5 11	5 18	6 59	10 29	4 21	10 54	21	5 15	5 48	...	12 14	6.3	4.49 A.M. Altair sets.
227	15	S	5 12	5 7	6 57	11 9	5 10	11 54	22	6 2	6 40	0 50	1 2	6.3	7.52 P.M. ☽ sets.
228	16	S	5 13	4 56	6 56	11 56	6 1	P.M.	23	6 55	7 35	1 50	1 58	6.2	8.20 P.M. ♀ sets.
229	17	M	5 14	4 44	6 54	A.M.	6 56	1 57	24	7 52	8 35	2 53	3 0	6.2	9.53 P.M. ♂ sets.
230	18	Tu	5 15	4 31	6 53	0 50	7 54	2 58	25	8 54	9 35	3 56	4 4	6.2	8.10 P.M. ♃ rises.
231	19	W	5 16	4 18	6 52	1 51	8 54	3 56	26	10 0	10 36	4 57	5 5	6.3	2.03 A.M. ☽ ♃ ☽
232	20	Th	5 17	4 5	6 50	2 56	9 54	4 49	27	11 4	11 35	5 54	6 4	6.4	3.37 A.M. ♃ sets.
233	21	F	5 18	3 51	6 49	4 7	10 54	5 37	28	...	12 4	6 47	7 0	6.5	1.08 A.M. ♀ in Aph.
234	22	S	5 19	3 36	6 47	5 18	11 52	6 22	29	0 32	1 0	7 39	7 55	6.6	3.23 A.M. Polaris S.
235	23	S	5 20	3 22	6 46	6 29	P.M.	7 3	1	1 27	1 54	8 28	8 46	6.7	0.06 A.M. ♃ sets.
236	24	M	5 21	3 6	6 45	7 39	1 42	7 41	2	2 20	2 45	9 16	9 39	6.7	8.03 A.M. ☽ ♃ ☽
237	25	Tu	5 22	2 51	6 43	8 47	2 34	8 17	3	3 10	3 37	10 5	10 31	6.6	8.08 A.M. ♀ Stationary
238	26	W	5 23	2 34	6 42	9 52	3 25	8 54	4	4 0	4 26	10 53	11 22	6.6	6.58 P.M. Algenib r.
239	27	Th	5 24	2 18	6 40	10 55	4 15	9 32	5	4 49	5 15	11 42	...	6.5	7.05 P.M. ☽ ♂ ☽
240	28	F	5 24	2 1	6 39	11 56	5 5	10 12	6	5 38	6 5	0 16	12 33	6.4	11.08 A.M. ☽ ♀ ♀
241	29	S	5 25	1 43	6 37	P.M.	5 54	10 55	7	6 28	6 57	1 9	1 24	6.3	11.05 P.M. Aldebar. r.
242	30	S	5 26	1 26	6 36	1 46	6 43	11 40	8	7 20	7 49	2 2	2 18	6.2	10.55 P.M. ☽ ♃ ☽
243	31	M	5 27	1 7	6 34	2 35	7 31	A.M.	9	8 12	8 41	2 58	3 11	6.1	8.08 P.M. ♀ in Aph.

AUGUST.

Conjunction of SATURN (♄) and the MOON (☾) on August 7.

VENUS (♀) at greatest brilliancy on August 12.

Conjunction of MERCURY (☿) and VENUS (♀) on August 28.

UNITED STATES STEEL CORPORATION.

The enormous and increasing business of the United States Steel Corporation is shown by a report made November 11, 1902, with comparisons. It is as follows:

Cash on hand November 1, 1901	\$63,961,973
Cash on hand November 1, 1902	64,748,966
Cash assets October 1, 1901	201,842,384
Cash assets October 1, 1902	222,629,350
Current liabilities October 1, 1901	77,693,371
Current liabilities October 1, 1902	65,142,457
Increase in net current assets	33,337,880

EARNINGS.

September and October, 1901	\$21,478,585
September and October, 1902	24,130,346
Orders entered since the last board meeting	Tons. 934,050
Shipments	831,341

Unfilled orders on hand November

1, 1901	2,831,592
Unfilled orders on hand November 1, 1902	4,968,002

The French Government is about to plow a furrow two and a half feet deep and 1500 miles long across the North African desert, from Tunis to Lake Chad, to contain telegraph cable. The enormous plow will be drawn by an engine at the rate of only a mile an hour. This is putting the wires under ground in a very satisfactory manner, and may not cost much more than to string them on poles.

LAST year we imported nearly 8,000,000 bushels of potatoes, this quantity being exceeded only twice in our history. In the previous fiscal year the crop in this country was much larger, and we imported only 372,000 bushels.

BABANET calculates that the substance from which comets are made is 140,000,000 times lighter than our air.

THE highest mountain in the moon is at least 35,000 feet in height; that is, 6000 feet higher than Mt. Everest.

Ninth Month.]

SEPTEMBER.

[1903.

Day of the Year.		Day of the Month.		Day of the Week.		MOON'S PHASES, Philadelphia.												PHENOMENA.			
						THE SUN, Philadelphia.						THE MOON, Philadelphia.							THE TIDES, Philadelphia.		
						Rises	Souths	Sets	Rises	Souths	Sets.	Age.	High Tide.		Low Tide.		Height in feet.				
						A.M.	P.M.	P.M.	P.M.	P.M.	A.M.	d.	A.M.	P.M.	A.M.	P.M.					
						<i>h. m.</i>	<i>m. s.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>		<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>					
244	1	Tu	5	28	0 49	6 32	3 20	8 19	0 27	10	9	5	9 32	3 50	4 5	6.1	☾ Apo., 3d. 2h. A.M.				
245	2	W	5	29	0 31	6 30	4 1	9 5	1 18	11	9	58	10 23	4 42	4 56	6.1	☾ Per., 18d. 9h. P.M.				
246	3	Th	5	30	0 12	6 29	4 40	9 51	2 10	12	10	50	11 11	5 32	5 45	6.1	☾ Apo., 30d. 5h. P.M.				
247	4	F	5	31	A.M.	6 27	5 14	10 36	3 4	13	11	37	11 58	6 18	6 33	6.2	6.30 P.M. Algenib r.				
248	5	S	5	32	59 33	6 26	5 47	11 20	4 0	14	...	12 22	7 4	7 18	6.2	2.40 P.M. ♄ ♃ ☾					
249	6	S	5	33	59 13	6 24	6 19	A.M.	4 56	15	0	40	1 5	7 46	8 1	6.2	10.37 P.M. Aldebaran r.				
250	7	M	5	34	58 53	6 22	6 50	0 4	5 53	16	1	21	1 45	8 27	8 44	6.2	7.56 P.M. Capella r.				
251	8	Tu	5	35	58 33	6 21	7 22	0 48	7 0	17	2	2	2 26	9 5	9 24	6.2	0.41 A.M. ♃ Rigel rises				
252	9	W	5	36	58 12	6 19	7 54	1 33	7 48	18	2	44	3 6	9 43	10 5	6.3	9.07 A.M. ♄ ♃ ☾				
253	10	Th	5	37	57 52	6 17	8 30	2 19	8 48	19	3	24	3 50	10 21	10 50	6.4	2.29 A.M. Sirius rises				
254	11	F	5	38	57 31	6 15	9 11	3 7	9 47	20	4	5	4 35	11 2	11 38	6.4	0.03 A.M. Castor r.				
255	12	S	5	39	57 10	6 14	9 53	3 58	10 48	21	4	50	5 24	11 45	...	6.4	2.01 A.M. Procyon r.				
256	13	S	5	40	56 49	6 13	10 43	4 50	11 48	22	5	39	6 16	0 32	12 38	6.3	0.31 A.M. Pollux r.				
257	14	M	5	41	56 28	6 11	11 40	5 46	P.M.	23	6	31	7 12	1 31	1 38	6.2	1.08 A.M. ♄ ♃ ☾				
258	15	Tu	5	42	56 7	6 9	A.M.	6 43	1 46	24	7	32	8 14	2 34	2 44	6.1	3.53 A.M. Regulus r.				
259	16	W	5	43	55 45	6 7	0 42	7 41	2 39	25	8	38	9 15	3 37	3 49	6.0	9.59 P.M. Arcturus s.				
260	17	Th	5	44	55 24	6 6	1 48	8 39	3 27	26	9	44	10 18	4 37	4 51	6.1	10.33 A.M. ♄ ♃ ☾				
261	18	F	5	44	55 3	6 5	2 56	9 36	4 12	27	10	48	11 17	5 32	5 50	6.2	6.53 P.M. ♃ sets.				
262	19	S	5	45	54 42	6 3	4 5	10 32	4 55	28	11	47	...	6 26	6 45	6.2	4.08 P.M. ♃ ♃ ☾ Inf.				
263	20	S	5	46	54 21	6 1	5 15	11 26	5 33	29	0	14	12 42	7 16	7 38	6.3	6.05 A.M. ♃ rises.				
264	21	M	5	47	54 0	5 59	6 25	P.M.	6 11	1	1	8	1 34	8 4	8 28	6.4	8.44 P.M. ♃ sets.				
265	22	Tu	5	48	53 39	5 58	7 33	1 12	6 47	2	1	58	2 23	8 50	9 19	6.6	10.30 A.M. ♃ ♃ ☾				
266	23	W	5	49	53 18	5 57	8 38	2 4	7 27	3	2	46	3 11	9 38	10 8	6.7	5.05 A.M. ♃ sets.				
267	24	Th	5	50	52 57	5 55	9 41	2 55	8 7	4	3	34	3 58	10 24	10 58	6.8	7.17 A.M. ♃ ♃ ☾				
268	25	F	5	51	52 37	5 53	10 40	3 45	8 49	5	4	20	4 45	11 12	11 47	6.7	1.15 A.M. ♃ sets.				
269	26	S	5	52	52 16	5 51	11 36	4 35	9 34	6	5	8	5 34	...	12 1	6.6	1.08 A.M. Autumn com.				
270	27	S	5	53	51 56	5 49	P.M.	5 25	10 21	7	5	55	6 22	0 38	12 51	6.4	9.53 P.M. ♃ sets.				
271	28	M	5	54	51 35	5 48	1 16	6 13	11 10	8	6	45	7 11	1 30	1 44	6.2	4.02 A.M. ♃ ♃ ☾				
272	29	Tu	5	55	51 15	5 46	1 58	7 0	A.M.	9	7	36	8 3	2 22	2 37	6.1	7.14 A.M. ♃ ♃ ☾				
273	30	W	5	56	50 56	5 43	2 38	7 46	0 3	10	8	30	8 54	3 15	3 30	6.0	8.18 P.M. Antares s.				
																	2.59 A.M. Vega sets.				
																	2.08 A.M. ☐ ♃ ☾				

SEPTEMBER.

Opposition of JUPITER (♃) and SUN (☉), September 12.

Quadrature of URANUS (♅) and SUN (☉) on September 15.

MERCURY (♁) stationary on September 20.

Total eclipse of SUN (☉) on September 20.

Autumn commences September 24.

WIRELESS TELEGRAPHY.

Considerable progress was made during the year in the development of systems of wireless telegraphy, although no commercial use has been made of any of them. The United States Government used for a time a system devised by officers of the Weather Bureau, and after successful experiments adopted it for use in Alaska and awarded contracts for the instruments required. The Marconi system was not employed, but no information was made public respecting the principles involved in the process. Each European government has developed a system differing, it is said, from that of Marconi, and the latter inventor is said to have abandoned the coherer, which was the chief feature of his original system. Marconi claimed that he had received signals (not messages) at his Newfoundland station, transmitted from his corresponding

station on the British coast. Important receiving and sending stations were erected in this country and Europe, by which Marconi hoped to establish a commercial system of wireless telegraphy across the ocean; but at the end of November, 1902, no report had been made of successful experiment between the two continents. The range of wireless telegraphy, however, was greatly extended during the year, and the certainty of operation increased.

GREAT BRITAIN buys over 11,000 tons of German toys annually, while the United States ranks next, with an importation of about 6000 tons.

THE Laplanders are the shortest people in Europe—men averaging 4 feet 11 inches, women 4 feet 9 inches.

THE median age of the white population in the last census year was 23.4, and of the colored 19.7 years.

AUTOMATIC station buffets are being fitted up on the underground railway in Berlin.

OXFORD UNIVERSITY has decided to retain Greek as a compulsory study.

Tenth Month.]

OCTOBER.

[1903.

Day of the Year.	Day of the Month.	Day of the Week.	MOON'S PHASES, Philadelphia.										THE TIDES, Philadelphia.	PHENOMENA.	
			Full Moon.....					New Moon.....							
			Last Quarter...13 2 56 P.M.					First Quarter....28 3 32 A.M.							
			THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.					
			Rises	Souths	Sets	Rises.	Souths	Sets.	Age.	High Tide.	Low Tide.	Height			
			A.M.	A.M.	P.M.	P.M.	P.M.	A.M.	d.	A.M.	P.M.	A.M.	P.M.	in feet.	
			<i>h. m.</i>	<i>m. s.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>d.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>	<i>h. m.</i>		
274	1	Th	5 57	50 36	5 43	3 13	8 31	0 56	11	9 22	9 45	4 07	4 22	6.0	1.39 A.M. Altair sets.
275	2	F	5 58	50 17	5 42	3 47	9 15	1 51	12	10 13	10 35	4 56	5 14	6.0	0.43 A.M. Polaris S.
276	3	S	5 59	49 58	5 40	4 20	10 0	2 46	13	11 2	11 22	5 43	6 02	6.0	10.08 A.M. ☽ ☽ ☽ Inf.
277	4	S	6 0	49 39	5 39	4 50	10 44	3 43	14	11 49	...	6 29	6 48	6.0	9.50 A.M. ☽ ♃ ☽
278	5	M	6 1	49 21	5 37	5 22	11 29	4 40	15	0 8	12 32	7 11	7 33	6.0	6.06 A.M. Algenib s.
279	6	Tu	6 2	49 3	5 35	5 54	A.M.	5 40	16	0 51	1 15	7 52	8 17	6.2	6.08 P.M. ♀ Stationary
280	7	W	6 3	48 45	5 33	6 31	0 16	6 41	17	1 34	1 59	8 34	9 0	6.4	8.27 P.M. Aldebaran r.
281	8	Th	6 4	48 28	5 32	7 9	1 4	7 40	18	2 17	2 41	9 13	9 45	6.6	2.08 A.M. ♃ Stationary
282	9	F	6 5	48 11	5 31	7 52	1 54	8 41	19	3 0	3 25	9 54	10 31	6.6	5.42 P.M. Capella r.
283	10	S	6 6	47 54	5 29	8 41	2 47	9 44	20	3 44	4 14	10 38	11 22	6.6	10.23 P.M. Rigel rises.
284	11	S	6 7	47 38	5 27	9 34	3 42	10 44	21	4 30	5 2	11 27	...	6.5	6.08 P.M. ☽ Stationary
285	12	M	6 8	47 23	5 26	10 34	4 38	11 42	22	5 22	5 57	0 16	12 24	6.3	4.32 P.M. ☽ ♃ ☽
286	13	Tu	6 9	47 8	5 25	11 36	5 35	P.M.	23	6 18	6 54	1 16	1 25	6.1	0.15 A.M. Sirius rises
287	14	W	6 10	46 54	5 23	A.M.	6 31	1 24	24	7 19	7 53	2 15	2 30	5.9	7.08 P.M. ☽ in Perih.
288	15	Th	6 11	46 40	5 21	0 43	7 27	2 9	25	8 25	8 57	3 17	3 35	5.8	9.41 P.M. Castor r.
289	16	F	6 12	46 27	5 19	1 49	8 22	2 50	26	9 30	10 0	4 15	4 37	5.8	11.35 P.M. Procyon r.
290	17	S	6 13	46 14	5 18	2 57	9 15	3 29	27	10 32	11 0	5 10	5 35	5.9	2.47 P.M. ☽ ♃ ☽
291	18	S	6 15	46 2	5 17	4 5	10 7	4 6	28	11 29	11 55	6 1	6 28	6.0	10.01 P.M. Pollux r.
292	19	M	6 16	45 50	5 16	5 12	10 59	4 43	29	...	12 22	6 51	7 20	6.2	2.20 A.M. ☽ ☽ ☽
293	20	Tu	6 17	45 39	5 14	6 19	11 51	5 20	0	0 47	1 11	7 39	8 10	6.5	1.27 A.M. Regulus r.
294	21	W	6 18	45 29	5 12	7 23	P.M.	5 59	1	1 35	2 0	8 25	8 56	6.7	6.01 A.M. Spica rises
295	22	Th	6 19	45 20	5 11	8 26	1 34	6 40	2	2 22	2 45	9 12	9 44	6.8	4.59 A.M. Arcturus r.
296	23	F	6 20	45 11	5 10	9 23	2 25	7 26	3	3 7	3 30	9 58	10 32	6.8	6.35 P.M. Antares s.
297	24	S	6 21	45 2	5 9	10 18	3 15	8 12	4	4 51	4 15	10 44	11 20	6.7	10.08 A.M. ☽ ♀ ☽
298	25	S	6 22	44 55	5 7	11 8	4 5	9 2	5	4 37	5 0	11 30	...	6.6	1.16 A.M. Vega sets.
299	26	M	6 23	44 48	5 6	11 53	4 53	9 53	6	5 22	5 45	0 7	12 20	6.4	3.37 A.M. Markab s.
300	27	Tu	6 24	44 42	5 5	P.M.	5 40	10 47	7	6 10	6 32	0 57	1 10	6.2	9.08 A.M. ☽ ♃ ☽
301	28	W	6 25	44 36	5 4	1 11	6 25	11 41	8	6 59	7 20	1 46	2 02	6.1	4.38 A.M. ☽ ♃ ☽
302	29	Th	6 26	44 31	5 3	1 46	7 10	A.M.	9	7 49	8 11	2 37	2 55	5.9	11.45 P.M. Altair sets.
303	30	F	6 27	44 27	5 1	2 18	7 53	0 36	10	8 41	9 02	3 27	3 48	5.8	5.26 A.M. ☽ rises.
304	31	S	6 28	44 24	5 0	2 49	8 37	1 31	11	9 33	9 55	4 17	4 40	5.8	2.20 P.M. ☽ ♃ ☽

OCTOBER.

Conjunction of MERCURY (☿) and SUN (☉) on October 3.

Partial Eclipse of MOON (☾) on October 5.

MERCURY (☿) in Perihelion on October 14.

VENUS (♀) at greatest brilliancy October 24.

THE PHILIPPINES.

On December 2, 1901, the Supreme Court of the United States handed down a decision respecting the tariff relations between the Philippine Islands and the United States, following the principle of the Porto Rican decision. The Court holds in brief that Congress may enact any tariff whatsoever between the United States and its Territories and possessions, but that until Congress has acted it must be assumed that no tariff barrier exists between regions under the jurisdiction of the United States. The case arose from the attempt of a soldier to bring a number of diamond rings from the Philippines without paying duty thereon. At that time, under an executive order, the United States was levying the regular rates of the Dingley tariff bill upon importations from the Philippines, and at Manila duties prescribed by the Philippine Commission were levied upon goods imported from the United

States. The decision of the Supreme Court established the right of Congress, but not of the Executive alone, to impose such duties, and a bill was at once introduced in Congress to re-establish the system. It was passed promptly by the House by a vote of 163 to 128, five Republicans voting with the Democratic minority and three Democrats with the Republican majority. It was debated in the Senate for a long while, but was finally passed and received the approval of President Roosevelt on March 8.

THE aggregate weight carried by the individual infantryman in heavy marching order is 76 pounds. This is distributed as follows: Clothing on person, 11 pounds 1¼ ounces; rifle and equipment, 26 pounds 14¾ ounces; haversack and contents, 9 pounds 10½ ounces; canteen, tincup, etc., 1 pound 8½ ounces; three pints of water, 3 pounds; blanket, pack and clothing, 24 pounds 14 ounces.

THE sun gives us 36,000,000 times as much light as all the stars put together. It is 600,000 times brighter than the full moon.

OUT of 100 pounds of paper manufactured in the world, only six pounds is made into books.

Eleventh Month.]

NOVEMBER.

[1903.

Day of the Year.		Day of the Month.		Day of the Week.		MOON'S PHASES, Philadelphia.												PHENOMENA.
						d. h. m.			d. h. m.									
						○ Full Moon..... 5 0 27 A.M.			● New Moon.....19 0 10 A.M.									
						☾ Last Quarter...11 9 45 P.M.			☽ First Quarter...27 0 36 A.M.									
		THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.									
		Rises	Souths	Sets	Rises.	Souths	Sets.	Ag.	High Tide.		Low Tide.		Height in feet.					
		A.M.	A.M.	P.M.	P.M.	P.M.	A.M.	d.	A.M.	P.M.	A.M.	P.M.						
		h. m.	m. s.	h. m.	h. m.	h. m.	h. m.	d.	h. m.	h. m.	h. m.	h. m.						
305	1	S	6 30	44 22	4 59	3 20	9 22	2 28	12	10 24	10 43	5 4	5 30	5.8	7.53 P.M. ♂ sets.			
306	2	M	6 31	44 20	4 58	3 53	10 8	3 27	13	11 12	11 32	5 50	6 17	6.0	2.02 A.M. ♀ sets.			
307	3	Tu	6 32	44 19	4 57	4 28	10 56	4 27	14	11 59	...	6 35	7 4	6.3	10.32 P.M. ♀ sets.			
308	4	W	6 33	44 19	4 56	5 6	11 46	5 27	15	0 19	12 45	7 18	7 50	6.5	7.22 P.M. ♂ sets.			
309	5	Th	6 34	44 20	4 55	5 48	A.M.	6 29	16	1 5	1 30	8 1	8 37	6.7	10.23 P.M. Polaris S.			
310	6	F	6 35	44 21	4 54	6 36	0 39	7 32	17	1 50	2 18	8 45	9 24	6.8	4.00 A.M. Algenib s.			
311	7	S	6 37	44 24	4 52	7 28	1 35	8 35	18	2 37	3 05	9 30	10 15	6.8	6.25 P.M. Aldebaran r.			
312	8	S	6 38	44 27	4 51	8 27	2 32	9 36	19	3 25	3 55	10 19	11 05	6.7	9.46 P.M. ♂ ♀ ☾			
313	9	M	6 39	44 31	4 50	9 29	3 30	10 32	20	4 16	4 45	11 12	...	6.5	8.24 P.M. Rigel rises			
314	10	Tu	6 40	44 36	4 49	10 35	4 27	11 23	21	5 9	5 40	0 00	12 10	6.3	10.25 P.M. Sirius rises			
315	11	W	6 41	44 42	4 48	11 40	5 23	P.M.	22	6 7	6 35	0 58	1 13	6.0	7.55 P.M. Castor r.			
316	12	Th	6 42	44 48	4 48	A.M.	6 17	12 50	23	7 8	7 35	1 55	2 17	5.8	9.49 P.M. Procyon r.			
317	13	F	6 44	44 56	4 48	0 46	7 10	1 30	24	8 11	8 40	2 54	3 20	5.7	8.19 P.M. Pollux r.			
318	14	S	6 45	45 4	4 47	1 53	8 1	2 5	25	9 14	9 42	3 50	4 20	5.6	4.31 A.M. Spica rises			
319	15	S	6 46	45 14	4 45	2 59	8 52	2 41	26	10 12	10 40	4 45	5 15	5.8	7.51 A.M. ♂ ♀ ☾			
320	16	M	6 47	45 24	4 44	4 4	9 42	3 17	27	11 8	11 33	5 36	6 9	6.0	3.21 A.M. Arcturus r.			
321	17	Tu	6 48	45 35	4 43	5 7	10 32	3 54	28	12 0	...	6 25	7 0	6.3	5.58 A.M. Vega rises.			
322	18	W	6 49	45 47	4 43	6 10	11 23	4 34	29	0 24	12 49	7 14	7 49	6.5	2.07 A.M. Markab r.			
323	19	Th	6 50	45 59	4 42	7 10	P.M.	5 17	0	1 11	1 34	8 0	8 35	6.7	7.12 A.M. ♂ ♀ ☾			
324	20	F	6 51	46 13	4 42	8 8	1 5	6 2	1	1 57	2 19	8 46	9 20	6.8	10.19 P.M. Altair sets.			
325	21	S	6 52	46 27	4 41	9 0	1 56	6 52	2	2 40	3 2	9 30	10 5	6.7	5.12 A.M. ♂ ♂ ☾			
326	22	S	6 54	46 42	4 40	9 48	2 45	7 42	3	3 25	3 45	10 15	10 50	6.7	11.55 P.M. ♂ ♂ ☾			
327	23	M	6 55	46 58	4 40	10 31	3 33	8 36	4	4 7	4 27	11 0	11 36	6.5	9.13 P.M. Polaris S.			
328	24	Tu	6 56	47 15	4 39	11 10	4 19	9 30	5	4 51	5 10	11 47	...	6.4	3.47 P.M. ♂ ♀ ☾			
329	25	W	6 57	47 32	4 39	11 45	5 4	10 25	6	5 36	5 55	0 22	12 35	6.2	7.21 A.M. ♂ rises.			
330	26	Th	6 58	47 50	4 38	P.M.	5 47	11 19	7	6 22	6 41	1 8	1 25	6.0	3.11 A.M. ♀ rises.			
331	27	F	6 59	48 9	4 38	12 49	6 31	A.M.	8	7 10	7 30	1 55	2 17	5.9	7.08 P.M. ♀ in Aphel.			
332	28	S	7 0	48 29	4 38	1 19	7 14	0 15	9	8 0	8 20	2 45	3 10	5.7	7.41 P.M. ♂ sets.			
333	29	S	7 1	48 49	4 38	1 51	7 59	1 12	10	8 52	9 10	3 33	4 2	5.8	0.18 A.M. ♀ sets.			
334	30	M	7 2	49 10	4 37	2 23	8 45	2 11	11	9 45	10 3	4 22	4 55	6.0	8.54 P.M. ♀ sets.			

NOVEMBER.

Conjunction of NEPTUNE (♆) and MOON (☾) on November 8.

Superior conjunction of MERCURY (♁) and SUN (☉) on November 22.

VENUS (♀) farthest west on November 28.

VENEZUELA AND COLOMBIA.

For two years or more Venezuela and Colombia have been disturbed by revolutions. The Colombian government has been conservative and clerical, and has refused to hold elections, for fear the Liberals might obtain control. This is the prime reason for the revolt. Venezuela Liberals have helped the Colombian rebels and nearly provoked a war; but both governments have been too busy with their own rebels to engage in warfare with each other. Castro, who has governed Venezuela with a high hand, has had difficulties with both Germany and the United States, the former nation threatening to seize the custom house at La Guayre to enforce payment of debts to German subjects. Upon the assurance of the German government that there was no intention to permanently occupy the country, the United States government allowed it to be understood that it would not interfere in the matter. Action was delayed, how-

ever, probably because of the unsettled condition of the country, and because of the possibility, if not probability, that Castro would be overthrown, in which case negotiations for a settlement would be made with the new government. Early in October Castro's forces were reported to be surrounded by a superior force of rebels; but on November 1 the revolutionists, being without ammunition, began a retreat. As soon as Castro learned the reason for the retirement he ordered a vigorous pursuit. The government troops captured ammunition on the way to the revolutionary forces, and the rebels continued their flight. Within twenty-four hours the rebellion collapsed, apparently owing to some dispute between the leaders. On November 9 President Castro made a triumphal entry into Caracas at the head of 3200 troops. The rebel forces, supposed to number 10,000, were then widely scattered and disorganized.

THE score of an unpublished opera by Ponchielli, composer of "La Gioconda," who died in 1886, has been found among his papers. It is entitled "The Moors of Valencia," the heroine being a Moorish girl who becomes the object of the love of Philip III, and is killed by her father to preserve her honor. The opera is to be produced at Cremona.

Twelfth Month.]

DECEMBER.

[1903.

MOON'S PHASES, Philadelphia.

○ Full Moon 4 1 12 P.M. ● New Moon.....18 4 26 P.M.
 ☾ Last Quarter ...11 5 53 A.M. ☽ First Quarter...26 9 22 P.M.

PHENOMENA.

Day of the Year.	Day of the Month.	Day of the Week.	THE SUN, Philadelphia.			THE MOON, Philadelphia.				THE TIDES, Philadelphia.				
			Rises	Souths	Sets	Rises.	Souths	Sets.	Age.	High Tide.		Low Tide.		Height in feet.
			A.M. h.m.	A.M. m. s.	P.M. h.m.	P.M. h. m.	P.M. h. m.	A.M. h. m.	d.	A.M. h. m.	P.M. h. m.	A.M. h. m.	P.M. h. m.	
335	1	Tu	7 4	49 32	4 37	2 59	9 34	3 10	12	10 35	10 56	5 10	5 45	6.2
336	2	W	7 5	49 54	4 37	3 39	10 26	4 11	13	11 27	11 48	5 58	6 36	6.5
337	3	Th	7 6	50 17	4 37	4 24	11 21	5 15	14	...	12 16	6 45	7 26	6.7
338	4	F	7 7	50 41	4 37	5 16	A.M.	6 19	15	0 38	1 6	7 32	8 15	6.8
339	5	S	7 8	51 5	4 36	6 15	0 19	7 22	16	1 28	1 56	8 20	9 5	6.9
340	6	S	7 8	51 30	4 36	7 19	1 19	8 23	17	2 19	2 46	9 10	9 55	6.9
341	7	M	7 9	51 55	4 36	8 25	2 18	9 18	18	3 10	3 38	10 2	10 48	6.8
342	8	Tu	7 10	52 21	4 36	9 32	3 15	10 7	19	4 3	4 29	10 59	11 40	6.6
343	9	W	7 11	52 47	4 36	10 39	4 13	10 51	20	4 58	5 22	11 57	...	6.3
344	10	Th	7 12	53 14	4 36	11 46	5 5	11 31	21	5 56	6 20	0 36	12 58	6.1
345	11	F	7 12	53 41	4 37	A.M.	5 59	P.M.	22	6 55	7 20	1 31	2 0	5.8
346	12	S	7 13	54 9	4 37	0 51	6 49	12 43	23	7 54	8 20	2 29	3 0	5.7
347	13	S	7 14	54 37	4 37	1 56	7 39	1 19	24	8 52	9 18	3 25	3 57	5.8
348	14	M	7 15	55 5	4 37	2 58	8 28	1 55	25	9 50	10 15	4 17	4 53	6.0
349	15	Tu	7 16	55 34	4 37	4 1	9 18	2 33	26	10 45	11 10	5 10	5 47	6.2
350	16	W	7 17	56 3	4 38	5 1	10 8	3 13	27	11 36	...	6 0	6 37	6.3
351	17	Th	7 17	56 32	4 38	5 58	10 58	3 57	28	...	12 25	6 49	7 25	6.5
352	18	F	7 18	57 2	4 38	6 53	11 48	4 43	29	0 48	1 10	7 35	8 11	6.6
353	19	S	7 18	57 31	4 39	7 42	P.M.	5 34	1	1 32	1 51	8 21	8 55	6.7
354	20	S	7 19	58 1	4 39	8 26	1 26	6 27	2	2 15	2 34	9 5	9 40	6.6
355	21	M	7 19	58 31	4 40	9 7	2 13	7 20	3	2 57	3 15	9 49	10 22	6.6
356	22	Tu	7 20	59 1	4 40	9 44	2 59	8 16	4	3 39	3 55	10 33	11 3	6.5
357	23	W	7 20	59 31	4 41	10 18	3 43	9 10	5	4 20	4 36	11 15	11 46	6.3
358	24	Th	7 21	P.M.	4 41	10 51	4 26	10 4	6	5 1	5 20	12 0	...	6.2
359	25	F	7 21	0 30	4 42	11 21	5 9	11 0	7	5 45	6 3	0 30	12 48	6.0
360	26	S	7 21	1 0	4 42	11 50	5 52	11 57	8	6 32	6 49	1 14	1 37	5.8
361	27	S	7 22	1 30	4 43	P.M.	6 36	A.M.	9	7 22	7 38	2 0	2 30	5.9
362	28	M	7 22	1 59	4 44	12 55	7 23	0 54	10	8 14	8 30	2 50	3 26	6.0
363	29	Tu	7 22	2 29	4 45	1 31	8 12	1 54	11	9 8	9 25	3 40	4 22	6.2
364	30	W	7 22	2 58	4 46	2 13	9 4	2 55	12	10 2	10 21	4 32	5 17	6.3
365	31	Th	7 23	3 27	4 47	3 1	10 0	3 57	13	10 57	11 18	5 25	6 11	6.5

☾ Per., 7d. 4h. A.M.
 ☽ Apo., 23d. 5h. A.M.

10.39 P.M. Polaris S.
 4.16 A.M. Algenib s.
 6.41 P.M. Aldebar. r.
 9.00 P.M. Rigel rises
 10.41 P.M. Sirius rises.
 4.33 A.M. ☽ Ψ ☾
 8.08 P.M. ☽ ♃ ☽
 6.08 P.M. ☽ ♀ ☽
 8.03 P.M. Castor r.
 9.53 P.M. Procyon r.
 3.08 P.M. ♀ in Perih.
 8.23 P.M. Pollux r.
 4.31 A.M. Spica rises
 6.34 P.M. ☽ ♀ ☽
 3.25 A.M. Arcturus r.
 5.58 A.M. Vega rises.
 2.11 A.M. Markab r.
 4.08 P.M. ☽ ♃ ☽
 10.23 P.M. Altair sets.
 3.01 A.M. ☽ ♀ ☽
 9.21 P.M. Polaris s.
 7.08 P.M. Winter com.
 5.52 P.M. ♀ sets.
 3.51 A.M. ♀ rises.
 12.51 P.M. ☽ ♃ ☽
 7.42 P.M. ♂ sets.
 6.08 A.M. ♂ Ψ ☽
 10.37 P.M. ♃ sets.
 8.14 P.M. ♃ sets.
 0.23 A.M. Algenib s.
 4.53 A.M. Aldebar. s.

DECEMBER.

Quadrature of JUPITER (♃) and SUN (☉) on December 7.

VENUS (♀) in perihelion on December 11.

Winter commences December 22.

THE ISLE OF PINES.

In November, 1902, an important question relating to the control of the Isle of Pines, off the coast of Cuba, was presented to President Roosevelt, and will probably become during 1903 the subject of negotiations with Cuba. In the treaty with Spain following the Spanish-American war a distinction was made between Cuba and the islands ceded to the United States. Throughout the treaty Spain simply relinquishes all claim of sovereignty over Cuba, but cedes all other islands, including "Porto Rico and other islands now under Spanish sovereignty in the West Indies." American speculators assumed that the Isle of Pines would be under American jurisdiction and bought about one-half the island. But the Isle of Pines was politically a part of Cuba and therefore held to be a part of the Cuban republic when that was established. For some time it was without government of any kind; then it was turned over to the Republic of Cuba

for administrative purposes. Late in 1902 the Cuban government announced its intention to establish prisons, penal colonies and a leper hospital on the island, and this brought about a protest to President Roosevelt on the part of 300 American resident owners of property, who fear that they will lose their investments. The legal claim of Cuba to the island appears to be perfect, and the only way to protect American interests there is to buy the island from Cuba; but it is doubtful whether the Republic would be willing to sell it even to a friendly power.

THE proper way to address communications to the President of the United States is "The President," not "Hon. Theodore Roosevelt, President of the United States." Members of the Cabinet and all other officials, in addressing the President, use the words "the President." Persons having intimate personal acquaintance with the President, in addressing him by letter, should write "Dear Mr. President." It would be in very bad form to address the President as "Mr. Roosevelt."

So difficult is the art of cutting gloves that most of the principal cutters are known in the trade by name and by fame.

TIDE TABLES.

	Corrections to				Corrections to	
	High Water.	Low Water.			High Water.	Low Water.
	H. M.	H. M.			H. M.	H. M.
Seabright	+ 6 21	+ 5 37	Leipsic, Del.		-3 9	-3 11
Long Branch	+ 6 16	+ 5 33	Ben Davis Point, N. J.		-4 15	-4 42
Asbury Park	+ 6 19	+ 5 35	Ship John Shoal Light, N. J.		-4 10	-4 36
Seagirt	+ 6 21	+ 5 37	Sea Breeze, N. J.		-4 10	-4 36
Barnegat Inlet	+ 6 22	+ 5 43	Cohansey Light, N. J.		-4 4	-4 29
Kettle Creek, Barnegat Bay	+11 11	+10 45	Greenwich, Cohansey Creek, N. J.		-3 25	-3 42
Toms River, Barnegat Bay	+ 9 20	+ 8 53	Bridgetown, Cohansey Creek, N. J.		-2 20	-2 17
Cedar Creek, Barnegat Bay	+ 7 51	+ 7 15	Bombay Hook Point, Del.		-3 58	-4 22
Barnegat, Barnegat Bay	+ 8 15	+ 7 29	Bombay Hook Light, Del.		-3 33	-3 56
New Inlet	+ 6 21	+ 5 43	Liston Point, Del.		-3 24	-3 46
Little Egg Harbor	+ 7 53	+ 7 21	Stony Point, N. J.		-3 8	-3 29
Great Bay	+ 7 3	+ 6 28	Reedy Isl'd Quarantine, Del.		-2 43	-3 2
Atlantic City	+ 6 25	+ 5 42	Salem, Salem Creek, N. J.		-2 9	-2 24
Absecon Bay	+ 8 37	+ 7 58	Delaware City, Del.		-2 19	-2 36
Great Egg Inlet	+ 6 21	+ 5 38	New Castle, Del.		-1 54	-2 9
Corson Inlet	+ 6 19	+ 5 36	Deep Water Point, N. J.		-1 47	-2 1
Sea Isle City	+ 6 17	+ 5 34	Christiana Light, Del.		-1 45	-1 59
Townsend Inlet	+ 6 16	+ 5 33	Wilmington, Del.		-1 39	-1 46
Hereford Inlet	+ 6 13	+ 5 30	Edgemoor, Cherry Island Lt., Del.		-1 43	-1 56
Sewell's Pt., Cold Spring Inlet	+ 6 15	+ 5 31	Marcus Hook, Pa.		-1 17	-1 27
Cape May City	+ 6 37	+ 5 41	Chester, Pa.		-1 9	-1 17
Cape May Light, N. J.	+ 6 56	+ 5 50	Billingsport, N. J.		-0 39	-0 44
Cape Henlopen Light, Del.	+ 6 57	+ 5 53	Fort Mifflin, Pa.		-0 31	-0 35
Delaware Breakwater, east end, Del.	+ 6 56	+ 5 54	Girard Point		-0 24	-0 27
Lewes, Del.	+ 7 1	+ 6 0	Point Breeze Gas Works		-0 15	-0 12
Slaughter Creek Entrance, Del.	+ 7 8	+ 6 8	Gray's Ferry		-0 8	0 0
Mispillion Creek Light, Del.	+ 7 20	+ 6 38	Chestnut Street Bridge		-0 1	-0 12
Brandywine Shoal Light, Del.	+ 7 10	+ 6 21	Wire Bridge and Fairm't Dam		-0 3	-0 21
Fourteen Foot Bank Light, Del.	+ 7 23	+ 6 34	League Isl'd Navy Yard, Pa.		-0 22	-0 25
Marcy's Landing, N. J.	+ 7 15	+ 6 18	Gloucester, N. J., and Greenwich Point, Pa.		-0 9	-0 11
Maurice River Lt., East Point, N. J.	+ 7 40	+ 7 1	Philadelphia, Washington ave.		0 0	0 0
Port Norris, Maurice River, N. J.	- 4 21	- 4 58	Camden, Cooper's Point, N. J.		+0 12	+0 18
Mauricetown, Maurice River, N. J.	- 3 36	- 3 48	Philadelphia, Cramps' Shipyard		+0 15	+0 23
Millville, Maurice River, N. J.	- 2 11	- 2 10	Philadelphia, Alleghany ave.		+0 20	+0 30
Egg Island Light, N. J.	- 4 45	- 5 37	Bridesburg, Pa.		+0 28	+0 41
Cross Ledge Light, N. J.	- 4 42	- 5 35	Delanco, Rancocas Crk., N. J.		+1 4	+1 27
Murderkill Crk. Entrance, Del.	- 4 45	- 5 31	Centerton, Rancocas Cr., N. J.		+1 38	+2 11
Frederica, Murderkill Cr., Del.	- 3 44	- 4 6	Mt. Holly, Rancocas Cr., N. J.		+2 13	+3 1
Lebanon, St. Jones Crk., Del.	- 3 39	- 3 56	Burlington, N. J.		+1 39	+2 4
Dover, St. Jones Creek, Del.	- 2 39	- 2 36	Bristol, Pa.		+1 43	+2 9
Mahon River Light, Del.	- 4 31	- 5 16	Bordentown, N. J.		+2 43	+3 11
Fortescue Beach, N. J.	- 4 35	- 5 4	Trenton, N. J.		+3 8	+3 57
Dona Landing, Dona R., Del.	- 4 11	- 4 23	Rehoboth		+6 50	+5 50
Leipsic River Entrance, Del.	- 4 15	- 4 42	Indian River Inlet		+6 44	+5 52

Explanations to Tide Tables.

To find the times of high or low water for any place given in the table above, apply the correction opposite the place to the times of high or low water for Philadelphia given on each calendar page of this Almanac. Add the correction when it is plus, and subtract it when it is minus.

EXAMPLE—At what time in the morning will it be high water at Dover, Del., on May 17, 1903?

Time of high water at Philadelphia on May 17, A.M. =5h. 24m.
 Correction for Dover (see table above) -2 39

Time of high water at Dover, Del., on May 17 =2h. 45m. A.M.

The places, instead of being arranged alphabetically, are put as nearly as may be in their geographical order, beginning on the northern New Jersey coast, and following the coast to the Delaware, and thence up that river and the Schuylkill.

POINTS FROM PRESIDENT ROOSEVELT'S MESSAGE OF DECEMBER 2, 1902.

I believe that monopolies, unjust discrimination, which prevent or cripple competition, fraudulent overcapitalization and other evils in trust organizations and practices which injuriously affect interstate trade can be prevented under the power of the Congress to "regulate commerce."

Corporations, and especially combinations of corporations, should be managed under public regulation.

TARIFF AND BUSINESS.

It is most earnestly to be wished that we could treat the tariff from the standpoint solely of our business needs.

OUR PROSPERITY.

No country has ever occupied a higher plane of material well-being than ours at the present moment. This well-being is due to no sudden or accidental causes, but to the play of the economic forces in this country for over a century; to our laws, our sustained and continuous policies; above all, to the high individual average of our citizenship.

THE FINANCIAL SYSTEM.

It would be both unwise and unnecessary at this time to attempt to reconstruct our financial system, which has been the growth of a century; but some additional legislation is, I think, desirable.

CAPITAL AND LABOR.

Organized capital and organized labor alike should remember that in the long run the interest of each must be brought into harmony with the interest of the general public, and the conduct of each must conform to the fundamental rules of obedience to the law, of individual freedom and of justice and fair dealing toward all. This is an era of federation and combination.

MILITIA REORGANIZATION.

The measure providing for the reorganization of the militia system and for securing the highest efficiency in the National Guard, which has already passed the House, should receive prompt attention and action. It is of great importance that the relation of the National Guard to the militia and volunteer forces of the United States should be defined, and that in place of our present obsolete laws a practical and efficient system should be adopted.

LARGER NAVY URGED.

There should be no halt in the work of building up the navy, providing every year additional fighting craft. We have deliberately made our own certain foreign policies which demand the possession of a first class navy.

OUR PHILIPPINE WORK.

Taking the work of the army and the civil authorities together, it may be ques-

tioned whether anywhere else in modern times the world has seen a better example of real constructive statesmanship than our people have given in the Philippine Islands.

ARBITRATION.

Wherever possible arbitration or some similar method should be employed in lieu of war to settle difficulties between civilized nations, although as yet the world has not progressed sufficiently to render it possible, or necessarily desirable, to invoke arbitration in every case.

DUTY TO CUBA.

Cuba lies at our doors, and whatever affects her for good or for ill affects us also. So much have our people felt this that in the Platt amendment we definitely took the ground that Cuba must hereafter have closer political relations with us than with any other Power. Thus, in a sense, Cuba has become a part of our international political system.

FUTURE PART IN WORLD.

As a people we have played a large part in the world, and we are bent upon making our future even larger than the past. In particular, the events of the last four years have definitely decided that, for woe or for weal, our place must be great among the nations. We may either fail greatly or succeed greatly; but we cannot avoid the endeavor from which either great failure or great success must come. Even if we would, we cannot play a small part.

THE PACIFIC CABLE

The arrangements by which the deep sea soundings and surveys made by the *Nero* under the direction of the Navy Department are to be turned over to the Commercial Cable Company for use in laying the Pacific cable beyond the Hawaiian Islands have been completed.

The representatives of the cable company examined the charts at the Department, and on November 26 accepted the terms named by the Attorney General. Duplicate sets of the charts have been prepared, and will be turned over to the company. The only provision of the terms laid down by the Government to which the company took exception was that providing for American operatives. This was modified at the request of the company to provide for American operatives when obtainable. The charts will carry the cable beyond the Hawaiian Islands to Midway Islands, and from the Midway Islands to Guam. From Guam two links will extend, one to Manila and the other to Yokohama.

Among the other conditions imposed are that the Government may assume full control of the cable in time of war, that rates must be reasonable, that the cable shall touch none except American territory.

THE GREAT ANTHRACITE STRIKE

On May 12, 1902, all the coal mines in the anthracite region of Pennsylvania were closed by a strike ordered by the United Mine Workers of America, John Mitchell, President. The vote to strike was by no means unanimous, and President Mitchell was said at the time to have advised against it. In the Hazleton district 462 delegates voted for and 349 against a strike. All the miners obeyed the order, however, and altogether 146,000 men and boys were thrown out of employment. Soon thereafter train crews were laid off, and within a month there were probably 200,000 men out of work as a result of the strike. The firemen, engineers and pumpmen were ordered from the mines, the purpose being to flood the workings, which would cause immense loss to the operators; but the latter managed to keep the pumps at work by employing green hands and such of their old employes as refused to obey the strike order. To protect them they were obliged to employ thousands of special policemen and deputies.

The miners were greatly helped by an act of the Legislature passed ostensibly for the protection of mine workers from accidents. This act requires that miners shall be licensed before being allowed to mine coal, and that no one shall be granted a license as miner until he has had two years' experience in the mines. Under this law it is difficult to obtain qualified miners outside of the union.

The strike had its origin in misunderstandings respecting the settlement of the strike of 1900. At that time political influence was brought to bear to secure a settlement, owing to fears that the continuance of the strike might interfere with the re-election of President McKinley. The operators then agreed to grant an advance of 10 per cent. in wages for six months, namely, until April, 1901. In March, 1901, President Mitchell sought to make a new agreement; but the operators refused to deal with him or to recognize the union. Informal assurances were given that the 10 per cent. increase would be continued, and that many of the miners' grievances would have considerate investigation. But the aim of President Mitchell was to have the union recognized and to establish a system similar to that ruling in the bituminous regions of the Western States, where representatives of operators and miners meet together each year to fix a scale of wages and adjust grievances. The men were led to believe that if they remained quiet during 1901 the union would be recognized in 1902. There was no such understanding, however, and in April, 1902, the operators adhered to their former position—continuing the 10 per cent. advance in wages, but refusing to deal with the union. The strike followed, the miners demanding 20 per cent. advance in wages, an eight hour

day, a redress of various grievances and submission to arbitration of questions not settled by agreement. The strike was carried on with much stubbornness and so much violence that, within a month, troops had to be called out, and remained on duty for six months. Many of the miners removed to the bituminous fields or obtained employment elsewhere; funds for the support of the strikers and their families were raised by labor organizations and by contributions of the general public, and the hopes of the strikers were kept alive by almost weekly reports of intervention from some high quarter—by Mr. Morgan, Senator Quay, President Roosevelt. By these means the strike was prolonged to October. The operating companies obtained from washeries small quantities of coal, and gradually increased the output, but could not pretend to supply the demand. Prices nominally reached \$25 a ton in Philadelphia; but there was really no anthracite for sale at any price to the casual buyer.

In this emergency President Roosevelt summoned the operators and labor leaders before him in an effort to promote a settlement. He disclaimed any authority in the matter, and made no recommendation beyond appealing to them to settle their differences from patriotic motives and out of regard for the public. Both sides remained firm, however. President Mitchell offered to submit the questions at issue to arbitration; the arbitrators refused to deal with Mitchell, but offered, if the miners should return to work, to consider all claims and either adjust them to the satisfaction of their employes or submit differences to the arbitration of the Court of Common Pleas in the district in which the colliery should be situated.

The operators having declared that they could mine coal if given adequate protection, Governor Stone ordered the entire National Guard of Pennsylvania to the coal regions. Shipments of coal were slightly increased; but it soon became apparent that the men would not yield and that no substitutes for them could be obtained. In the meantime, President Roosevelt continued his negotiations for a settlement, and on October 14 succeeded in inducing the operators to agree to submit the whole matter to a commission appointed by the President. They specified the classes of men to compose the commission, and this having been accepted, the President appointed:

Brigadier General John M. Wilson, as an officer of the Engineer Corps of the army or navy.

E. W. Parker, of Washington, D. C., as an expert mining engineer.

Hon. George Gray, of Wilmington, Del., as a Judge of a United States court.

E. E. Clarke, of Cedar Rapids, Ia., Grand Chief of the Order of Railway Conductors, as a sociologist.

Thomas H. Watkins, of Scranton, as a

man practically acquainted with the mining and selling of coal.

Bishop John L. Spalding, of Peoria, Ill., chosen by the President in addition to those specified to be appointed.

Hon. Carroll D. Wright was at first appointed Recorder of the Commission, but was afterwards made a member, as well.

The miners in convention accepted the terms of the arbitration, and on October 20 declared the strike off. There was considerable delay in getting some of the mines opened, and there was great scarcity of coal in the large cities as late as December 1.

The Commission met on October 24, and organized with Judge Gray as Chairman. It held a number of meetings in the coal regions, taking testimony and examining the mines. On November 22 it adjourned until December 3, a movement having been started for an amicable settlement between the parties in interest. These negotiations failed, however, and the Commission, which had never surrendered its authority and had no intention of doing so, prepared to conduct its investigation to a conclusion.

The strike was exceedingly costly, the miners alone losing \$30,000,000 in wages. Other losses can only be estimated, but they probably exceeded the direct loss in wages. A great many individual acts of violence were committed, but there was no serious conflict with the troops. Considerable property was destroyed by dynamite, and eight men were killed and eleven wounded.

VOLCANIC ERUPTIONS OF MT. PELEE.

The most appalling disaster in the history of the Western Hemisphere, the most complete devastation of a city and its inhabitants known to modern times, is the record of May 8, 1902, when 40,000 persons perished in a volcanic eruption at Martinique.

The ill-fated island, a French possession, is situated in the Lesser Antilles, between the islands of Dominica and St. Lucia. The island, with an area of nearly 400 square miles, is one of the largest of the group, and on the northwestern coast lay the prosperous city of St. Pierre, with 30,000 inhabitants. To the north of the town, near the northern coast of the island, and but three miles from the city, was a supposedly extinct volcano—Mt. Pelee. Early in the year observers noticed signs of activity in the old craters, but no uneasiness was felt until, on May 5, an eruption of boiling mud swept down the western slope of the mountain into the sea, destroying a sugar mill and several plantations.

To allay the alarm felt by a recrudescence of the old volcano, a number of scientists from St. Pierre made an investigation, and solemnly announced that there existed no cause for danger.

Shortly before 8 o'clock, on May 8, with a violence that surpasses description, the gases and lava from the mountain burst through the southwesterly side, and in ten minutes the city of St. Pierre, the residences in most of the surrounding country and all the shipping in the harbor were destroyed.

The destruction was complete, and of the living persons in the zone of fire and gases, the score or so who escaped were some of those on steamers lying in the harbor.

Fortunately, the death of so many persons by such a cause was so instant and complete, that the suffering of the victims was reduced to a few moments' pain. There were three zones of destruction; first, a zone where the heat, flames and lava instantly destroyed buildings, all living things, all vegetation; secondly, a zone which included the city of St. Pierre, where death was caused by a violent blast of poisonous gases that killed all as quickly as a lightning flash, and the outer zone, which destroyed vegetation and houses by hot mud and lava. The greatest force of the explosion was vented directly over the ill-fated city, thence to sea, the southern limit of the death-dealing gases being a spur of a mountain that extended into the sea at the extreme southern portion of St. Pierre.

Nor was Mt. Pelee the only volcano to cause death. Within a few hours the volcano on the island of St. Vincent, some hundred miles south of Martinique, also erupted, causing great destruction of property and the loss of 2800 lives, including most of the survivors of the Caribs, who originally inhabited the West Indies. Violent earthquakes followed in Guatemala, in the north central portion of the United States, and volcanic disorders were reported from Alaska, but nothing serious developed, except late in the year in Guatemala. One peculiarity in the eruption of Mt. Pelee was the suddenness of the eruption, no record being made on delicate seismoscopes in Washington.

Several violent eruptions caused the loss of lives in Martinique later in May and June, but the total was under a thousand, and gradually the death dealing mountain became quiet.

News of the disaster was promptly met in the United States by the collection of a relief fund, which saved much distress. France, while much slower, finally accumulated a fund amounting to nearly \$500,000, which is being used to help planters regain their standing.

The volcanic dust from the explosion covered the remainder of the island and some of the surrounding islands with nearly a foot of lava dust, which, however, was of value as a fertilizer. Great alarm, felt at the time of the disaster, and fear that the earth's crust was weakening, has been dispelled, and even in Martinique, Mt. Pelee is now regarded as being harmless.

END OF THE BOER WAR.

The unsuccessful struggle of the Boers for independence suddenly ended May 31, 1902, by the surrender of the Boer forces in the field, through their representatives at Pretoria. By the terms of surrender, the British secured peace and control of South Africa, the losers secured terms which are so magnanimous as to appear humiliating to the victor. Great Britain bound herself to repatriate all Boer prisoners of war, all decrees of banishment were revoked, full amnesty and full political rights were guaranteed, and self-government promised, and \$15,000,000 is to be devoted to aiding those ruined by the war. Even the Boer war debt has been given validity. The world was well amazed at the military successes of the Boers; their terms of surrender were even more amazing.

In December, 1901, the war was yet in the guerrilla stage, and was marked by unimportant engagements and numerous captures by both sides, the British suffering nearly as great losses in killed and wounded as during the more spectacular period of the war. On January 31, 1902, the British Government reported a total list of casualties to date, including surviving wounded, of 5240 officers and 100,701 men.

On March 7 General Delarey defeated a strong British force under General Methuen. The latter, who was wounded, was made prisoner, but later released. The British loss was 43 killed, 77 wounded, and four pieces of artillery. This was the last important engagement. The British Government is now occupied in carrying out the terms of agreement and reducing its forces in South Africa. The return of so many soldiers to England has glutted the labor market, causing great distress and anxiety.

The war having ended, the most difficult task is but begun, and the reconstruction period promises to make serious trouble before it is ended. A great wave of discontent is agitating England, due to the opinions of returned soldiers, who make serious charges against the War Office. The colonial and irregular troops employed against the Boers have many grievances, and at one time a revolt by some of the latter was actually discussed.

Following the treaty of peace, Generals Botha, Delarey and De Wet made a visit to England and the Continent, in order to secure additional help for the impoverished farmers of the two colonies, but with little result. Their reception was cordial in England and fruitless on the Continent. General Botha was engaged in November, 1902, with the aid of the British Government, in an effort to recover \$2,600,000, the property of the Transvaal Government, which, they claim, is in the possession of ex-President Kruger and Dr. Leyds, and which they desire shall be used in rebuilding the country. Kruger, De Wet

and other Boer leaders have written their memoirs.

The success of the guerrilla warfare, which ended the war, is proven by the inability of the British forces to make headway against it, and at the time of the surrender the Boer forces were better able to continue the struggle for a year or more than when that policy was decided upon, notwithstanding the elaborate blockhouse system constructed throughout the Boer republics.

Great Britain has destroyed the republics, has overpowered the domination of the Boers in South Africa; her greatest problem now is to overcome the growing cry of "Africa for the Africans."

ELKIN PENSION FUND FOR SCHOOL TEACHERS.

The accounts of the Lewis Elkin estate, filed by the Pennsylvania Company for Insurances on Lives and Granting Annuities, have been adjudicated, and the Orphans' Court has directed that the balance be held and applied for "the Lewis Elkin Fund for the Relief of Disabled Female School Teachers in the Employ of the City of Philadelphia."

The balance of principal, consisting of securities and cash, was stated to be \$1,825,517, in addition to a balance of \$58,075 accrued income since Mr. Elkin's death. It is estimated that after the payment of legacies and inheritance tax the teachers' annuity fund will amount to upward of \$1,750,000.

The annuity fund is to be administered by the Pennsylvania Company, and annuities paid to such applicants as are recommended by the Board of Education, which will be required to certify that such applicants comply with the provisions in Mr. Elkin's will. These provisions require that annuitants have taught for twenty-five years or upward in the public schools of Philadelphia, are unmarried and have no other means of support. The annuities are to amount to \$400, paid quarterly, for life.

The Board of Education committee which is to pass on the qualifications of applicants consists of Simon Gratz, Chairman; John M. Campbell, Thomas E. Merchant, Joseph W. Catharine and Joel Cook. Several hundred applications have been already filed with the Secretary of the Board. If otherwise qualified, Mr. Elkin directed that annuities be paid to those who first filed their applications in point of time.

RECIPROCITY WITH NEWFOUNDLAND.

On November 8, Secretary Hay, for the United States, and Sir Michael Herbert, representing the British Government and the Government of Newfoundland, at the State Department, signed what is known as the Bond-Hay treaty, providing for reciprocity between the United States and Newfoundland in fish products and bait.

CHURCHES

And Religious Services in Philadelphia.

[Corrected to November 24, 1902.]

When not otherwise stated, the hours of service are—10.30 morning and 7.30 evening.

The Public Ledger, on Saturday of each week, contains a summary of the Religious News of the Week, embracing important facts relating to all denominations, Selections of Religious Thought and a department devoted to Sunday-school Lessons.

On Saturdays the Ledger contains advertisements of the Religious Services of the principal churches.

BAPTIST

American Baptist Publication Society, Crozer Building, 1420 Chestnut.
 Baptist Home, Seventeenth and Norris: Mrs. Levi Knowles, President, 126 N. Eighteenth; Mrs. Charles H. Baner, Treasurer, 2021 Spring Garden; Mrs. E. B. Palmer, Cor. Secretary; Mrs. J. G. Walker, Recording Secretary.
 German Baptist Home, Second street pike, above Church: President, David Kaiser; President Lady Board of Managers, Mrs. George Knobloch; Treasurer, S. Sessler.
 George August Home, W. Johnson street, Germantown: Acting President, A. J. Weidner.
 Wisler Home, Chalfont, Bucks county: President, B. F. Dennisson; Secretary, Rev. J. G. Walker, D. D.
 Baptist Orphanage, Angora, Philadelphia: Mrs. B. Griffith, President of the Board of Managers, 2038 Chestnut; Miss Ida E. Paul, Cor. Sec., 6769 Main, Germantown; Mrs. H. N. Story, Treasurer, 1533 Poplar.
 Baptist Training School for Christian Work, 762 S. Tenth: Mrs. John Miller, President, Wayne, Pa.; Mrs. B. MacMackin, Cor. Sec. Board of Trustees, Fifty-eighth and Baltimore ave.; Mrs. Emma M. Dennithorne, Treasurer, 762 S. Tenth.
 Philadelphia Correspondent of the New York Examiner, Rev. F. J. Jones. The Baptist Commonwealth, 200 S. Tenth.

**Officers in Crozer Building,
1420 Chestnut St.**

Rev. A. J. Rowland, D. D., General Secretary; B. F. Dennisson, Treasurer; Rev. R. G. Seymour, D. D., Bible and Missionary Secretary; Rev. O. F. Flippo, D. D., District Secretary Publication Society; Rev. P. L. Jones, D. D., Book Editor; Rev. C. R. Blackall, D. D., Office Editor of Periodicals; M. Strien, Business Manager; Rev. Frank S. Dobbins, District Secretary American Baptist Missionary Union; Rev. E. B. Palmer, D. D., District Secretary Home Mission Society; Rev. C. A. Soars, Cor. Sec. Pennsylvania State Mission Society; Rev. Leroy Stephens, D. D., Cor. Sec. and Financial Agent Educa-

tion Society, Lewisburg, Pa. Baptist City Mission: B. F. Dennisson, President; Rev. B. MacMackin, General Secretary. American Baptist Historical Society: President, Rev. B. L. Whitman, D. D.; Secretary, Rev. B. MacMackin; Treasurer, Arthur Malcolm. Woman's Foreign Missionary Society of Pennsylvania: President, Mrs. F. W. Tustin; Treasurer, Mrs. Charles H. Baner; Cor. Sec., Mrs. M. R. Trevor; Rec. Sec., Mrs. S. M. Miller; General Secretary, Mrs. H. N. Jones. Woman's Home Mission Union of Philadelphia and Vicinity: President, Mrs. J. G. Walker, 649 N. Fortieth; Treasurer, Miss M. A. I. Hart; Cor. Sec., Mrs. David Morris; Rec. Sec., Mrs. M. R. Young.

Allegheny Avenue, Frankford and Allegheny aves.: Rev. B. D. Stelle, 3040 Frankford ave. 10.30 A. M., 7.30 P. M.

Alpha, 2443 Mascher: Rev. E. A. Har-rar, 2525 N. Lawrence. 10.30 A. M., 4 P. M.

Angora, Fifty-ninth and Baltimore ave.: Rev. W. H. R. Corlies, 4227 Waverly.

Belmont Avenue, Belmont and Westminster aves.: Rev. A. F. Williamson, 813 N. Forty-second. 10.30 A. M., 7.30 P. M.

Berean Mission, Sixth and Porter: W. Phillips, supt.

Bethany, Fox Chase: Rev. Clarence Larkin. 10.30 A. M., 7.45 P. M.

Bethesda, Fifth and Venango: Rev. Albert L. Miller, 3224 N. Fifth. 10.30 A. M., 7.30 P. M.

Bethlehem, Eighteenth and York: Rev. F. W. Farr, 1516 Lehigh ave.

Bethlehem Church Mission, Twenty-second, ab. Lehigh ave.

Blockley, Fifty-third and Wyalusing ave.: Rev. Sumner W. Stevens, 5513 Hunter's ave. 10.30 A. M., 7.45 P. M.

Broad Street, S. E. cor. Broad and Brown: 10.45 A. M., 7.45 P. M.

Calvary, Seventh and Snyder: Rev. J. Wesley Sullivan, 708 Snyder ave. 10.30 A. M., 7.30 P. M.

Chester Avenue, Chester ave. and Forty-sixth: Rev. T. Henry Sprague. 10.30 A. M., 7.45 P. M.

Chestnut Hill, Main and Bethlehem pike: Rev. R. M. Hunsicker, 35 Southampton ave., Chestnut Hill. 10.45 A. M., 7.45 P. M.; summer, 8 P. M.

Diamond Street, Thirty-first and Diamond: Rev. Charles Warwick, 1949 N. Thirty-first. 10.30 A. M., 7.30 P. M.

Dotterer Memorial, Twenty-fourth and Dickinson: Rev. F. J. Lukens, 2213 Tasker.

East, Hanover and E. Columbia ave.: Rev. Clarence H. Woolston, D. D., 427 Richmond; Rev. Charles Shaw, asst. 10.30 A. M., 7.30 P. M.

East Side, Cheltenham and Boyer, Germantown.

Eden (colored), Moyamensing ave. and Sartain: Rev. Thomas P. Wilson, 1232 Mercy.

Ebenezer (colored), Mt. Vernon, bel.

Broad: Rev. Alexander Childs, 5438 Ludlow. 11 A. M., 8 P. M.

Eleventh, N. W. cor. Twenty-first and Diamond: Rev. Charles Colman, 2219 N. Twenty-first. 10.30 A. M., 7.45 P. M.

Epiphany, cor. Thirty-sixth and Chestnut: Rev. Wayland Hoyt, D. D., 3604 Chestnut. 10.30 A. M., 7.30 P. M.; April to October, 7.45 P. M.

Fairhill, Lehigh ave., bel. Sixth: Rev. C. E. McClellan, 3024 Marshall. 10.30 A. M., 7.45 P. M.

Falls of Schuylkill, Queen, ab. Ridge ave.: Rev. I. F. Stidham, Ph. D.

Fifth, Eighteenth and Spring Garden: Rev. B. L. Whitman, D. D., 800 Corinthian ave. 10.30 A. M., 7.30 P. M.

Fiftieth, Seventh and Susquehanna ave.: Rev. Charles H. Thomas, 2113 N. Seventh. 10.30 A. M., 7.30 P. M.

First, Seventeenth and Sansom: Rev. Kerr Boyce Tupper, D. D., LL. D., 202 South Thirty-ninth; Rev. George Dana Boardman, D. D., LL. D., honorary pastor. 1023 Farragut Terrace. 10.30 A. M., 7.45 P. M.

First African (colored), Cherry, bel. Eleventh: Rev. William A. Credit, D. D., 628 S. Nineteenth. 11 A. M., 7.45 P. M.

First Bridesburg: Rev. William Oswald.

First Chinese, Watts and Girard ave.: Rev. Lee Hong.

First Swedish, Spring Garden, above Twelfth: Rev. S. Svenson, 1537 Dickinson.

First German, Sixth, ab. Poplar: Rev. C. L. Knuth, 1930 Marshall.

First, Germantown, Price, near Main: Rev. T. S. Samson, 627 E. Cheltenham. 10.30 A. M., 7.45 P. M.

First Lettish, Spruce St. Church, Spruce, bel. Fifth: Rev. H. Huhns, 4038 Cambridge.

Second, Germantown, Main, cor. Upsal: Rev. Joseph E. Sagebeer, Ph. D., 48 E. Upsal. 10.30 A. M., 7.30 P. M.; summer, 8 P. M.

Third, Germantown, cor. Wister and Wakefield: Rev. C. L. Seasholes, 18 E. Clapier, Germantown. 10.30 A. M., 7.30 P. M.

Fourth, cor. Fifth and Buttonwood: Rev. John B. Gough Pidge, D. D., 2027 Wallace. 10.30 A. M., 7.30 P. M.

Frankford, cor. Paul and Unity: Rev. G. J. Burchett, Ph. D., 4647 Penn. 10.30 A. M., 7.30 P. M.

Frankford Avenue, cor. Frankford ave. and Aramingo: 10.30 A. M., 7.30 P. M.; summer, 8 P. M.

Galilee (colored), Mitchell and Pensdale, Roxborough: Rev. Clarence Parrish, 563 Dupont.

Gethsemane, Columbia ave. and Eighteenth.

Grace (Temple), Broad and Berks: Rev. Russell H. Conwell, 2020 N. Broad; Rev. G. A. Peltz, D. D., 1821 N. Twenty-second, associate pastor. 10.30 A. M., 7.45 P. M.

Grace (colored), Sharpnack, ab. Germantown ave.

Haddington (colored), Fifty-eighth and Race.

Haines Street, Germantown: Robert Coulter, supt., 5013 Hancock.

Hebron, Fifty-sixth and Vine: Rev. S. S. Woodward, 5434 Vine. 10.30 A. M., 7.45 P. M.

Holmesburg, Holmesburg: Rev. S. A. Field, 7922 Frankford ave. 10.30 A. M., 7.45 P. M.

Holy Trinity (colored), Bainbridge, ab. Eighteenth: Rev. G. L. P. Taliaferro, D. D., 1842 Lombard. 10.30 A. M., 7.30 P. M.

Immanuel, Twenty-third and Summer: Rev. Joseph I. Bullen, 760 N. Twenty-sixth. 10.30 A. M., 8 P. M.

Lehigh Avenue, Lehigh ave. and Twelfth: Rev. Raymond M. West, 2712 Mervine. 10.30 A. M., 8 P. M.

Logan, Old York road: Rev. Rittenhouse Neisser.

Lower Dublin, Bustleton: Rev. George W. Peck, Jr., Bustleton.

Lower Dublin Mission, Sandiford, Bustleton pike: Oliver Wilson Sandiford.

Macedonia (colored), Paschal: Rev. J. W. Wells.

Manatawna, Upper Roxborough: Rev. A. A. Nellis. 10.30 A. M., 7.45 P. M.

Manayunk, Green lane, bel. Silverwood: Rev. C. E. Cordo, Green lane, bel. Silverwood. 10.30 A. M., 7.30 P. M.

Mantua, Fortieth and Fairmount ave.: Rev. J. G. Walker, D. D., 649 N. Fortieth. 10.30 A. M., 7.30 P. M.; summer, 8 P. M.

Mariners' Bethel, Front, bel. Christian. Mission of Calvary Church: Rev. Granville H. Sheip, 2314 N. Eighteenth. 10 A. M. (4 P. M. on shipboard) and 8 P. M.

Memorial, N. E. cor. Broad and Master: Rev. Edwin M. Poteat, D. D., 1516 N. Seventeenth. 10.30 A. M., 7.45 P. M.

Metropolitan (colored), Twentieth and Tasker: Rev. J. B. Randolph, 2057 Tasker.

Monumental (colored), Forty-first and Ludlow: Rev. Alexander Gordon, D. D., 4064 Haverford ave. 10.30 A. M., 7.45 P. M.

Mount Vernon, Umbria and Heritage, Manayunk: Rev. William L. Haines, 144 Heritage, Manayunk.

Mount Zion, Germantown (colored): Rev. Morton Winston, 114 Duval.

Nazarene (colored), Hunting Park ave. and Main, Germantown: Rev. George Russell.

New Covenant, 1910 N. Fifth: Rev. W. J. Lukens.

New Tabernacle, Chestnut, ab. Fortieth: Rev. George E. Rees, D. D., 4116 Baltimore ave. 10.30 A. M., 7.45 P. M.

Nicetown, Germantown ave. and Brunner: 10.30 A. M., 7.30 P. M.

North, Twenty-third and Oxford: Rev. T. D. D. Clark, 2031 N. College ave. 10.30 A. M., 7.30 P. M.; April to October, 8 P. M.

North Frankford, Frankford ave., near Harrison: Rev. Joseph R. Wood.

Northwest, Twenty-eighth and Lehigh

ave.: Rev. H. W. Heppe, 2821 Huntingdon.

Oak Lane: Rev. H. Walker Vincent, Oak Lane. 10.30 A. M., 7.30 P. M.

Olivet, Sixth and Federal: Rev. George H. Charles, 1319 South Sixth. 10.30 A. M., 7.30 P. M.

Passyunk, Passyunk ave., west of Broad: Rev. W. E. Staulb. 10.30 A. M., 7.45 P. M.

Pilgrim, Twenty-third and Christian: Rev. E. A. Rook. 10.45 A. M., 7.30 P. M.

Providence (colored), Thirty-seventh, ab. Filbert: Rev. P. R. Berkeley, 518 S. Juniper. 10.30 A. M., 7.30 P. M.

Richmond, Neff and Clifton: Rev. Thomas L. Lewis, 3060 E. Thompson. 10.30 A. M., 7.45 P. M.

Roxborough, Ridge ave., near Lyceum ave.: Rev. Orlando T. Steward, 561 E. Leverington ave. Rev. James W. Willmarth, D. D., LL. D., pastor emeritus. 10.30 A. M., 7.30 P. M.; July and August, 6.30 P. M.

St. Paul's (colored), Eighth, bel. Girard ave.: Rev. E. W. Johnson, 1632 N. Clarion.

Second, Seventh, bel. Girard ave.: Rev. Samuel G. Neil. 10.30 A. M., 7.30 P. M.

Second (colored) (Frankford), Mulberry, near Meddow: Rev. J. W. Pierson, 1745 Plum, Frankford. 10.30 A. M., S P. M.

Second (German), Hancock, ab. Dauphin: Rev. William Kuhn, 2036 Howard.

Second, Nicetown (colored), Thompson and McFerron: Rev. C. H. Baxter, 3851 Germantown ave.

Shiloh (colored), Lombard, ab. Eleventh: Rev. W. H. Phillips, D. D., 1031 Lombard. 10.30 A. M., 7.30 P. M.

South Broad Street, S. W. cor. Broad and Reed: Rev. Howard Wayne Smith. 10.30 A. M., 7.45 P. M.

Southeast Institutional, Sixth and Morris: Rev. B. F. Leipsner, Ph. D., 1341 Wharton. 10.45 A. M., 7.45 P. M.

Spruce Street, Spruce, bel. Fifth: Rev. G. Tabor Thompson, 1637 S. Fifth. 10.30 A. M., 7.45 P. M.

Tabernacle (colored), Germantown: Rev. James D. Brooks, Penn and Baird.

Tacony, cor. Washington and Hegerman, Tacony: Rev. R. P. Zebley.

Temple, N. W. cor. Tioga and Twenty-second: 10.30 A. M., 7.45 P. M.

Tenth, Nineteenth and Master: Rev. J. F. Bartlett, 1401 N. Sixteenth. 10.30 A. M., 7.45 P. M.; summer, 8 P. M.

Third, Broad and Ritner: Rev. Adam Chambers, 1438 Ritner. 10.30 A. M., 8 P. M.

Thirty-fourth Street, Thirty-fourth and Haverford: Rev. J. W. Riddle, 3318 Spring Garden. 10.30 A. M., 7.45 P. M.

Third German, Dickinson, ab. Sixth: Rev. G. Knobloch, 804 Jackson.

Tioga, Broad, bel. Tioga: Rev. Rutger Dox, 3236 N. Sixteenth.

Trinity, Poplar, ab. Twenty-seventh: Rev. H. R. Myers, 853 N. Twenty-ninth. 10.45 A. M., 7.30 P. M.; summer, 8 P. M.

Union (colored), Twelfth, bel. Bain-

bridge: Rev. J. L. Barksdale, D. D., 624 S. Sixteenth. 10.30 A. M., 7.30 P. M.

Wayland Memorial, Baltimore ave. and Fifty-second: Rev. Joseph A. Bennett, 5003 Florence ave. 10.30 A. M., S P. M.

Wayne Avenue, Wayne ave. and Queen, Germantown: Rev. B. L. Newkirk, 232 Earlham Terrace, Germantown.

Whitehall, Tacony, bel. Bridge. 10.30 A. M., 7.45 P. M.

West Girard Avenue, Sixtieth and Girard ave.: Rev. Thomas W. Thurston, 5920 Thompson.

Wissahickon, Terrace and Dawson: Rev. Raymond J. Davis. 10.30 A. M., 7.30 P. M.; April to October, 7.45 P. M.

Wissinoming, Wissinoming: Rev. Francis M. Earle, 612 W. Lehigh ave.

Woodland, Sixtieth, ab. Woodland ave.: Rev. Arthur Gee.

Wyoming, Second, ab. Wyoming ave.: Rev. John A. Hookway, Maple ave., ab. Tabor rd., Olney. S P. M.

Zion (colored), Thirteenth, ab. Wallace: Rev. E. W. Moore, 1131 Ogden.

Moore Street, Moore, ab. Front: Rev. William H. Clipman. 10.30 A. M., 7.30 P. M.

Camden and Vicinity.

Baptist City Mission:

Emmanuel, Fourth and Mt. Vernon: Rev. Q. C. Davis.

First, Fourth, below Market: Rev. J. W. Lyell, Fourth, above Linden. 10.30 A. M., 7.30 P. M.; summer, 7.45 P. M.

First, Gloucester City: Rev. G. W. Lambourn, Gloucester City. 10.30 A. M., 7.45 P. M.

Grace, Cramer Hill, cor. Cooper ave. and Master: J. W. Beaven.

Linden, Ninth and Linden: Rev. J. Madison Hare.

North, Fourth and Linden: Vacant.

Tabernacle, Broadway, below Spruce: Rev. W. J. Cambron, D. D.

Third, Broadway, ab. Vanhook: Rev. George C. Horter.

Trinity, Fifth, ab. Market: Rev. Clarence A. Adams, D. D., pastor. 10.30 A. M., 7.45 P. M.

Rosedale, Burlington rd., ab. Cove rd.: Rev. Frank L. Barden.

Wynn Memorial, Spruce, near Eighth: A. P. Aston.

Haddonfield, First Church: Rev. Frank Smith.

Merchantville: Rev. B. B. Ware.

Liberty Park: Rev. George W. Johnson in charge.

First, Woodbury: Rev. George S. Wendell.

Bethany Baptist, East Side, Camden: Ebenezer F. Francis.

BIBLE CHRISTIANS

Christ Church, Park ave., bel. Berks: Rev. H. S. Clubb, 1023 Foulkrod. Station F (Frankford). 10.45 A. M.

BRETHREN

Swedish Assembly of Brethren, Oxford, west of Twelfth: Rev. Carl W. Holm, 2613 North Thirteenth. 10.30 A. M., 7.30 P. M.

CATHOLIC APOSTOLIC CHURCH

Catholic Apostolic Church, 218 North Thirteenth: O. M. Van Arsdale, 3855 Cambridge. 10 A. M., 4.30 P. M.

CHRISTIAN SCIENCE

First Church of Christ, Scientist, n. w. cor. Broad and Spruce: First Reader, Charles H. Fahnestock, 1004 Farragut terrace. 10.45 A. M., 7.30 P. M.; Wednesday, 8 P. M.

Second Church of Christ, Scientist (West), 108 South Fortieth: First Reader, Wm. F. Randall, C.S., 1542 N. Thirteenth; Second Reader, Mrs. Sadie D. Skidmore, C. S., 1706 N. Eighteenth.

CHRISTADELPHIANS

Davis's Hall, 3930 Lancaster ave. Sundays, 10.30 A. M.

CHURCH OF GOD

Church of God, Germantown ave. and Berks: Rev. W. N. Yates, 917 Huntingdon, 10.30 A. M., 7.30 P. M.; summer, 8.

CHURCH OF THE BRETHREN

First, Dauphin, ab. Broad: Rev. T. T. Myers, 2255 North Park ave. 10.30 A. M., 7.45 P. M.

Geiger Memorial, Twenty-sixth and Lehigh ave.: Rev. C. O. Beery, 2541 Lehigh ave. 7.45 P. M.; Sunday school, 10.30 A. M.

Germantown, Germantown ave., above Sharpnack: Rev. W. S. Long, 138 East Upsal. 10.30 A. M., 7.45 P. M.

The Brethren Church, Tenth, bel. Dauphin: Rev. Louis S. Bauman, 2121 North Camac. 10.30 A. M., 8 P. M.

CHURCH OF THE SOUL

Church of the Soul, Casino Hall, Thirteenth and Girard ave.: Millie Renouf Palmer, minister. 11 A. M., 7.45 P. M.

CONGREGATIONAL

Philadelphia Conference of Congregational Churches: Moderator, Rev. N. J. Gulick, 4931 Knox, Germantown; Scribe, John Edmands, 1828 Mount Vernon. Meets March, June and November.

Philadelphia Association of Congregational Ministers: Moderator, Rev. Charles H. Richards, D. D., 2033 Green; Secretary, Rev. Moseley H. Williams, Ph. D., 1122 Chestnut. Meets March, June, September and December.

Congregational Home Missionary Society, Middle District: Superintendent, Rev. T. W. Jones, D. D., 511 Woodland Terrace.

Congregational Church Building Society: State Secretary, Rev. Charles H. Richards, D. D.

Bethany, Christian, bel. Sixth. 11 A. M., 8 P. M.

Central, Eighteenth and Green: Rev. Charles H. Richards, D. D., 2033 Green. 10.30 A. M., 7.45 P. M.

First, Germantown, Seymour and Lynch: Rev. Nelson J. Gulick, 4931 Knox. 10.30 A. M., 8 P. M.

Kensington, cor. C and Indiana ave.: Rev. Neils N. Bormose, 3037 C. 10.30 A. M., 7.30 P. M.

Neff Memorial, cor. Eleventh and Moyamensing ave.: Rev. Elisha F. Fales, 4822 Beaumont ave. 10.30 A. M., 8 P. M.

Norwegian, Sixth and Christian: 4 P. M., Wednesday.

Park, Thirty-second and Montgomery ave.: Rev. Clinton B. Adams, The Frontenac, Broad and Oxford. 10.30 A. M., 7.30 P. M.; summer, 8 P. M.

Pilgrim, Marlborough, bel. Frankford ave.: Rev. Harry W. Myers, Jr., 1545 E. Montgomery ave. 10.30 A. M., 7.45 P. M.

Snyder Avenue, Third and Snyder ave.: Rev. F. E. Wieder, 314 Snyder ave. 10.30 A. M., 7.30 P. M.

DISCIPLES OF CHRIST

First Christian, Berks, west of Eleventh: Rev. Robert Graham Frank, 1436 Euclid ave. 10.45 A. M., 8 P. M.; Sunday school, 9.30 A. M.

Kensington, Front, ab. Somerset: Rev. Raymond A. Smith, 2925 Mascher. 10.45 A. M., 8 P. M.; Sunday school, 2.30 P. M.

Third Church, Lancaster ave. and Aspen: Rev. G. P. Rutledge, 4210 Stiles. 10.30 A. M., 7.45 P. M.; Sunday school, 2.30 P. M.

Sixth, Aspen, ab. Forty-eighth: Rev. Arthur Holmes, 4840 Hoopes. 10.30 A. M., 7.45 P. M.; Sunday school, 2.30 P. M.

Fifteenth and Shunk: Rev. C. C. Garrigues, S. E. cor. Fifteenth and Shunk.

ETHICAL CULTURE

Society for Ethical Culture: Sunday lectures, New Century Hall, 124 South Twelfth, 11 A. M.

EVANGELICAL ASSOCIATION

Presiding Elder, Rev. Paul Theodore Beck, 2726 Germantown ave.

Emanuel, Fourth, bel. Poplar: Rev. F. Egger, 934 N. Seventh. 10.30 A. M., 7.30 P. M.

Ninth Street Church, Ninth, near York: Rev. C. W. Bobst, 2414 N. Thirteenth. 10.30 A. M., 7.30 P. M. English.

Salem, Ninth and Watkins: Rev. D. Schnebel, 1718 S. Ninth. 10.30 A. M., 7.45 P. M. German.

Sixth, cor. Fifth and Indiana ave.: Rev. D. Bast, 445 Indiana ave. 10.30 A. M., 7.30 P. M. German.

St. John, cor. Sixth and Dauphin: Rev. F. Beuscher, 574 West Dauphin. 10.30 A. M., 7.30 P. M. German.

St. Paul, Germantown ave., ab. Butler: Rev. J. Steltzer, 3821 Germantown ave. 10.30 A. M., 7.30 P. M. German.

Zion, Rittenhouse, ab. Adams, Germantown: Rev. William Frank Kline, A. M., Rittenhouse, ab. Adams. 10.30 A. M., 7.30 P. M. English.

Camden.

Zion, Camden, cor. Berkley and William: Rev. G. T. Fisher, 549 Washington.

FRIENDS Orthodox.

Philadelphia Monthly Meeting, S. E. cor. Fourth and Arch and S. W. cor. Washington Square, or Orange, ab. Seventh.—Ministers: Joseph S. Elkinton, 325 Pine; Ruth S. Abbott, 2015 Arch; Edwin P. Sellew, Colwyn; C. Virginia Sellew, Colwyn, and Joseph Elkinton, Media. Arch st. House, 10 A. M., on Fifth-days; Orange st. House, First-days, 10 A. M., 3.30 P. M.

Forty-second and Powelton ave., West Philadelphia: First-day only, 10.30 A. M. Minister: Rebecca Ann Cooper, 322 North Fortieth.

Northern District, Sixth and Noble: First-day, 10 A. M.; Third-day, 10 A. M. Ministers: Rebecca Ann Cooper, 322 North Fortieth; Benjamin Vail, Media, Pa.

Western District, Twelfth, bel. Market: First-day and Fourth-day, 10.30 A. M.; First-day, 7.30 P. M., except middle of Sixth to middle of Ninth Month. Ministers: John H. Dillingham, 140 N. Sixteenth; Hannah Arnett, West Chester; Anna Crawford, Haddonfield, N. J.; Mary P. Nicholson, Haverford, Pa.

Germantown, Main and Coulter: First-day, 10.30 A. M., 7.45 P. M., winter; Fifth-day, 10 A. M. Ministers: Samuel Morris, Olney, Philadelphia; Samuel Emlen, Coulter, near Greene; Elizabeth Allen, 3216 N. Sixteenth; George M. Warner, 5308 Knox.

Frankford Meeting, Orthodox and Penn: First-day and Fifth-day, 10 A. M. Minister: David Heston, Leiper and Oxford rd., Frankford.

FRIENDS

Byberry, Thirty-fifth Ward: First and Fifth-days, 10 A. M. Watson Tomlinson, Ellen Croasdale Tomlinson and Nathaniel Richardson, Byberry. First-day school, 11.30 A. M.

Fair Hill, Tenth and Cambria: First-day, 3.30 P. M.; First-day school, 2 P. M.

Frankford, Unity and Waln: First-day, 10.30 A. M.; First-day school, 9.15 A. M.

Girard ave. and Seventeenth: First-day, 11 A. M., from Tenth Month, 1st, to Sixth Month, 1st; rest of year, 10.30 A. M.; Third-day, 10.30 A. M. (Latter omitted Seventh and Eighth Months.) Isaac H. Hillborn, 1707 Mt. Vernon; Hannah W. Linton, 1835 Park ave.; Sarah T. Linnell, 1931 Gratz. First-day school, 9.30 A. M.

Green and Fourth: First and Fifth-days, 10.30 A. M.

Race st. Meeting, Race, ab. Fifteenth: First and Fourth-days, 10.30 A. M. First-day school and conference after meeting.

Samuel S. Ash, Swarthmore, Pa.; Phœbe W. Foulke; Matilda E. Janney, 4723 Springfield ave.; Harriet E. Kirk.

School st., Germantown: First and Fourth-days, 10.30 A. M. Margaret P. Howard, 5800 Greene, Germantown. First-day school, 9 A. M.

West Philadelphia, Thirty-fifth and Lancaster ave.: First-day, 11 A. M., from Tenth Month, 1st, to Sixth Month, 1st; the rest of year, 10.30 A. M. First-day school, 9.30 A. M. Samuel Jones, 1411 S. Fifty-fifth.

United First-day evening meetings at 7.30 P. M. In First, Fourth and Eleventh Months, at Fifteenth and Race; in Second, Fifth and Twelfth Months, at Fourth and Green; in Third and Tenth Months, at Seventeenth and Girard ave.; Thirty-fifth and Lancaster ave., the last First-day in each month and Fifth Month, 10, a meeting at all four houses.

FRIENDS

Professing Original Principles.

1218 Parrish: First and Fourth-days, 10.30 A. M.; Olive, ab. Eleventh, Fourth-day, middle of each month, 10 A. M.

JEWISH

Adath Jeshurun, Seventh, ab. Columbia ave.: Rev. Bernard C. Ehrenreich, rabbi, 1914 N. Franklin st.; Rev. A. Gross, reader, 1924 N. Franklin. Friday, 8.15 P. M.; Saturday, 10 A. M.

Ahaveth Chesed, 322 Bainbridge: Rev. A. H. Ershler, rabbi, 515 S. Ninth.

Beth Israel, Eighth, ab. Master: Rev. M. M. Eichler, rabbi, 1931 N. Eighth; Rev. S. Kleinfeld, reader, 1304 Camac. Friday, in winter, 8 P. M.; summer, before sunset; Saturday, 9.30 A. M., summer; 10 A. M., winter.

B'nai Abraham, Fifth, ab. Lombard: Rev. B. L. Levinthal, rabbi, 716 Pine, assisted by L. Burshuk.

B'nai Jacob, Lombard, ab. Fourth. Daily: Morning at 6, evening at dusk; Saturday and holy days: Morning at 8, evening at dusk.

B'nai Reuben, 926 S. Sixth: Rev. M. Chorny, Chazan.

Emmath Israel, Fifth and Gaskill: Rev. S. J. Englander, rabbi, 323 Catharine.

Jewish Foster Home Synagogue, Mill, Germantown: Rev. S. M. Fleischman, residence in building.

Jewish Hospital (Henry S. Frank Memorial Synagogue), Olney road, near York pike: Rev. Jacob Sherbow, rabbi, 2152 N. Thirtieth. Saturdays and holy days, 9 to 11 A. M., 4 to 4.30 P. M.

Keneseth Israel, Broad, ab. Columbia ave.: Rev. Dr. Joseph Krauskopf, 122 Manheim, Germantown; Rev. William Armhold, reader, 1723 N. Sixteenth. Saturday, 10.30 A. M.; Sunday, 10.30 A. M.

Kesher Israel, 412 Lombard: Rev. M. Shatz, cantor, 1040 N. Second.

Mickve Israel, Seventh, ab. Arch: Rev. Leon H. Elmalch, Chazan, 117 N. Seventh.

Saturday, 9 A. M., and about sunset Friday, Saturday and other evenings.

Rodeph Shalom, Broad and Mount Vernon: Rev. M. Jastrow, Ph. D., rabbi emeritus, Upsal, Germantown; Rev. Dr. Henry Berkowitz, 1539 N. Thirty-third; Rev. Wm. Loewenberg, reader, 1842 N. Thirteenth. Friday, 8 P. M.; in summer, before sunset; Saturday, 10 A. M.

Sons of Halberstam, Sixth, ab. Green; Saturdays and holy days.

LATTER-DAY SAINTS Anti-Polygamous

Reorganized Church of Jesus Christ, S. E. cor. Howard and Ontario: Wm. E. LaRue, 156 W. Ontario; Rev. Archibald D. Angus, 2736 Lawrence, assistant. 11 A. M., 7.30 P. M.

LUTHERAN

Board of Foreign Missions of the General Council: President, Rev. H. E. Jacobs, D. D.; English Secretary, James M. Snyder; German Secretary, Conrad Itter, Cor. Sec., Rev. William Ashmead Schaeffer, D. D., Station G, Phila.; Treasurer, Philip S. Zieber, Esq., Reading, Pa. Meets in Lutheran Publication Rooms, 1522 Arch, on the fourth Thursday of each month, at 2.30 P. M.

Board of Publication: President, Rev. William Ashmead Schaeffer, D. D.; Secretary, Rev. S. A. Ziegenfuss, D. D.; Treasurer, Professor S. P. Sadtler, Drexel Building; Business Manager, Charles B. Opp. Meets quarterly in Lutheran Publication Rooms, 1522 Arch. The Executive Committee meets on the third Thursday of each month.

English.—Board of Home Missions of General Council: Chairman, Rev. J. A. Seiss, D. D., LL. D., 1338 Spring Garden; Secretary, Rev. G. W. Sandt, 1522 Arch; Treasurer, E. Augustus Miller, Esq., 502 Walnut.

Theological Seminary, Mount Airy, Phila.—Faculty: Rev. H. E. Jacobs, D. D., LL. D., Mt. Airy; Rev. A. Spaeth, D. D., LL. D., Mt. Airy; Rev. Jacob Fry, D. D., Mt. Airy; Rev. George F. Spieker, D. D., Mt. Airy; Rev. Carl A. Blomgren, Ph. D., 7215 Howard Terrace, Mt. Airy; Treasurer of Theological Seminary, Rev. Samuel Laird, D. D., 1314 Spring Garden.

Superintendent of Missions of the Ministerium of Pennsylvania (position at present vacant).

Chaplain of the German Hospital and in charge of the "Inner Mission" Work in Philadelphia, Rev. J. F. Ohl, Mus. Doc., 28 N. Fiftieth, West Philadelphia.

Orphans' Home and Asylum for the Aged and Infirm, Germantown ave., ab. Gorgas lane, Germantown: President, Henry Lehman, 525 Arch; Secretary, Rev. C. J. Hirzel, 1800 N. Twenty-fourth; Treasurer, William P. M. Braun, Twenty-third and Columbia ave.; Superintendent, Rev. George C. Eisenhardt, Germantown; Solicitor, Wm. H. Staake,

Esq., Franklin Building, Twelfth, ab. Walnut.

Sunday School Association of the German Lutheran Congregations of Philadelphia: President, Rev. Adolf Hellwege; Secretary, J. Seifert; Treasurer, T. Ludwig.

Lutheran Mission and Church Extension Society: President, Rev. Joseph A. Seiss, D. D., LL. D.; Treasurer, E. Augustus Miller, Esq., 502 Walnut; Secretary, William H. Staake, Esq., Franklin Building, Twelfth, ab. Walnut.

President of the Evangelical Lutheran Ministerium of Pennsylvania and adjacent States, Rev. F. J. F. Schantz, D. D., Myerstown, Pa.; Treasurer, Rev. J. Gruhler, Orwigsburg, Pa.

Woman's Home and Foreign Missionary Society of the Philadelphia Conference: President, Mrs. W. H. Zinzer, Germantown; Vice Presidents, Mrs. C. K. Binder, Camden, N. J.; Miss M. A. Miller, 3635 Spring Garden; Miss Elsie Spaeth, Mt. Airy, Phila.; Recording Secretary, Mrs. J. S. Dillon, 903 S. Forty-ninth; English Corresponding Secretary, Mrs. A. Woll, Thirty-third and Diamond; German Corresponding Secretary, Miss A. Hutzler; Treasurer, Miss Mary Welden, 4523 Kingsessing ave., Philadelphia.

The Lutheran, 1522 Arch.—Rev. G. F. Krotel, D. D., LL. D., editor-in-chief; Rev. G. W. Sandt, managing editor; Charles B. Opp, business manager.

English (General Council).

Advent, Fifth, ab. Cumberland: Rev. J. F. C. Fluck, 2439 N. Seventh. 10.30 A. M., 7.30 P. M.

Apostles, Broad and Susquehanna ave.: Rev. G. B. Hancher, Ph. D., 2217 Camac. 10.30 A. M., 7.30 P. M.

Ascension, Mount Airy: Rev. J. Fry, D. D., Mount Airy. 10.45 A. M.; S. S., 2.30 P. M.

Atonement, E. Montgomery ave., bet. Frankford ave. and Tulip: Rev. W. L. Stough, 2011 Memphis. 10.30 A. M., 7.30 P. M.

Bethlehem, Thirtieth and Diamond: Rev. George C. Loos, 1932 N. Thirty-first.

Christ, Main, bel. Graver's Lane, Chestnut Hill: Rev. Gomer C. Rees, Chestnut Hill. 10.30 A. M., 7.45 P. M.

Epiphany, Manayunk: Rev. C. P. Weiskotten, Manayunk. 10.30 A. M., 7.30 P. M.

Holy Communion, Witherspoon Building, 1319 Walnut: Rev. Joseph A. Seiss, D. D., LL. D., 1338 Spring Garden; Rev. J. Q. McAtee, 1714 S. Fifteenth, assistant. 11 A. M., 7.45 P. M.

Holy Comforter, Fifty-seventh and Arch: Rev. Fred. W. Friday, 127 N. Fifty-eighth. 10.30 A. M., 7.30 P. M.; S. S., 2.30 P. M.

Incarnation, Forty-seventh and Cedar ave.: Rev. N. R. Melhorn, 910 Farragut Terrace. 10.30 A. M., 7.30 P. M.

Nativity, Seventeenth and Tioga: Rev. U. S. G. Bertolett, Seventeenth, ab. Tioga.

Olivet, McLernan's Hall, Potter, bel. Allegheny ave.: Rev. C. M. Sandt, 3418 N. Nineteenth. 10.30 A. M., 7.30 P. M.; S. S., 2.30 P. M.

Overbrook Mission, Sixty-second and Lancaster ave.: Rev. Frank D. Buchman, 6201 Lancaster ave. S. S., 3 P. M. Service, 8 P. M.

Redeemer, Queen, bel. Cresson, Falls of Schuylkill: Rev. George A. Kercher, 152 Queen Lane, Falls of Schuylkill.

Resurrection, N. W. cor. Fifty-second and Thompson: Rev. C. E. Dozer, 5419 Lansdowne ave. 10.30 A. M., 7.30 P. M.

Salem, Frankford: Rev. Francis Miller, Station F, Philadelphia. 10.30 A. M., 7.30 P. M.

St. Barnabas, 2625 Lehigh ave.: Rev. William H. Kline, 2627 Lehigh ave. 10.30 A. M., 7.45 P. M.

St. James, Nineteenth and Reed: Rev. Frank E. Whitmore, Chestnut Hill. 10.30 A. M., 7.30 P. M.

St. John, Race, bel. Sixth: Rev. Edward E. Sibole, D. D., 703 Marshall. 10.30 A. M., 3.30 P. M.

St. Luke, S. W. cor. Seventh and Montgomery ave.: Rev. Charles L. Fry, 1920 N. Seventh. 10.30 A. M., 7.30 P. M.

St. Mark, Spring Garden, ab. Thirteenth: Rev. Samuel Laird, D. D., 1314 Spring Garden; Rev. William P. Cooper, assistant, 635 N. Twelfth. 10.30 A. M., 7.45 P. M.

St. Michael, Main and Church, Germantown: Rev. S. A. Ziegenfuss, D. D., 6671 Germantown ave. 10.45 A. M., 7.45 P. M.

St. Paul, Twenty-second, ab. Columbia ave.: Rev. C. J. Hirzel, 1800 N. Twenty-fourth. 10.30 A. M., 7.30 P. M.

St. Peter, Reed, E. of Ninth: Rev. E. R. Cassaday, 1605 S. Broad. 10.30 A. M., 7.45 P. M.

St. Stephen, Powelton ave., E. of Fortieth: Rev. George Drach, 4044 Powelton ave. 10.30 A. M., 7.30 P. M.

Transfiguration, Lehigh ave, W. of Twelfth: Rev. H. Branson Richards, 2634 N. Eleventh. 10.30 A. M., 7.30 P. M.; S. S., 2.30 P. M.

Trinity, Eighteenth and Wolf: Rev. S. A. K. Francis, 1431 S. Tenth. 10.15 A. M., 7.30 P. M.

Camden

Epiphany, N. E. cor. Seventh and Market: Rev. Clarence K. Binder, 503 Linden. 10.30 A. M., 7.30 P. M.; latter service, May to September, 8 P. M.

Trinity (German), Stevens, near Broadway, Rev. Thilo Gorr.

Nazareth, Liberty Park: Rev. Fr. Tee-gen.

German (General Council).

Bethanian, Roxborough: Rev. Carl B. Schuchard. 10.30 A. M., 8 P. M.

Christ, Twenty-sixth, bel. Columbia ave.: Rev. Otto Kleine, 1609 N. Twenty-sixth. 10.30 A. M., 7.45 P. M.

Emanuel's, cor. Fourth and Carpenter: Rev. H. Offerman, 1009 S. Fourth. 10.30 A. M., 7.30 P. M.

Frieden's Church, S. E. cor. Clearfield and Helen: Rev. Reinhold Schmidt, 3135 Frankford ave.

Holy Cross, Ninth and Lehigh ave.: Rev. Wald. R. M. Oeser, Ninth and Lehigh ave. 10.45 A. M., 7.30 P. M.

Immanuel, cor. Tackawanna and Penn, Frankford: Rev. Hennig von Bosse, 4616 Tackawanna. 10 A. M., 7.30 P. M.

St. James, cor. Third and Columbia ave.: Rev. Adolf Hellwege, S. W. cor. Sixth and Norris. 10.15 A. M., and from October to June, 7.30 P. M.

St. Johannis, Fifteenth, bel. Poplar: Rev. A. Spaeth, D. D., LL. D., Mt. Airy; Rev. M. Bielinski, asst., 1323 Girard ave. 10.30 A. M., 7.30 P. M.; last Sunday in month, 3 P. M.

St. Marcus, Dauphin, ab. Twenty-eighth: Rev. Henry D. E. Siebot, 2826 Lehigh ave.

St. Michael, Cumberland and Trenton ave.: Rev. Aug. Fischer, 2126 E. Cumberland. 10.15 A. M., 7.30 P. M.

St. Paul, N. E. cor. St. John and Brown: Rev. F. Wischan, 726 N. Seventh. 10.15 A. M., 7.30 P. M.

St. Peter, Forty-second and Parrish: Rev. P. J. Hoh.

St. Thomas, cor. Herman and Morton, Germantown: Rev. H. P. Freseman, 134 Pomona Terrace, Germantown.

Tabor, cor. Clinton and Fisher's lane, Olney: Rev. Philip Lamerdin, Olney, Philadelphia.

Tacony: Rev. A. Biemueller.

Trinity, Sixteenth, ab. Tioga: Rev. A. Linsz, 1412 Tioga.

Zion, Franklin, ab. Race: Rev. J. E. Nidecker, 228 Franklin. 10.15 A. M., 7.30 P. M.

Mary J. Drexel Home and Philadelphia Mother-House of Deaconesses, 2100 S. College ave.: Rev. C. Goedel, rector. Regular services at chapel, Girard ave., nr. Twenty-second, 10.30 A. M.

Norwegian (General Council).

Norwegian services, 767 S. Second: 10.30 A. M., 7.45 P. M.

Danish (General Council).

St. Johannes, in Church of the Advent, Fifth, ab. Cumberland: Rev. Viggo Mengers, Station T, Philadelphia. 4 P. M.

General Synod.

Lutheran Observer, S. E. cor. Broad and Chestnut.—Rev. Milton H. Valentine, D. D., editor; A. D. Chiquoine, business manager.

Publication Society, 1424 Arch.—President Wm. J. Miller; Superintendent, Henry S. Boner.

Lutheran Mission Society of the Philadelphia Conference of the East Pennsylvania Synod.—President, Rev. Charles E. Hay, D. D., 1436 Cayuga; Secretary, William Mader, Ledger Building; Treasurer, Henry S. Boner, 1424 Arch.

Board of Directors of the Pastors' Fund

of the General Synod.—President, Rev. Milton H. Valentine, D. D., 1545 Centennial ave.; Secretary, William J. Miller, 1424 Arch; Treasurer, Rev. Luther E. Albert, D. D., cor. Main and Queen, Germantown.

All Saints, Germantown ave. and Cayuga: Rev. Charles E. Hay, D. D., 1436 Cayuga.

Bethany, S. W. cor. Twenty-fifth and Montgomery ave.: Rev. E. E. Hoshour, 1744 N. Twenty-fifth.

Bethel, Fifth and Tioga sts.: Rev. L. B. Hafer, 3228 N. Fifth st.

Calvary, S. W. cor. Forty-first and Mantua ave.: Rev. S. E. Bateman, 4222 Wyalusing ave.

Covenant Mission, 4918 Baltimore ave. Gethsemane, Sixtieth and Callowhill: Rev. Herbert Finch, Sixty-fifth and Vine Grace, Thirty-fifth and Spring Garden: Rev. J. H. Main, 802 N. Thirty-eighth. 10.30 A. M., 8 P. M.

Messiah, Sixteenth and Jefferson: Rev. Herbert C. Alleman, 1400 N. Bouvier.

St. Andrew, N. E. cor. Fifth and Watkins: Rev. L. F. M. Myers, 313 Tasker. 10.30 A. M., 7.45 P. M.

St. Matthew, N. W. cor. Broad and Mount Vernon: Rev. Edwin Heyl Delk, 630 N. Broad.

Temple, Fifty-second and Race: Rev. A. Pohlmann, 4904 Arch.

The Reformation, Ontario and Carlisle: Rev. Henry C. Shindle, 1407 Lenox ave.

Trinity, cor. Main and Queen, Germantown: Rev. Luther E. Albert, D. D., Main and Queen, Germantown; Rev. John T. Huddle, asst. 10.45 A. M., 7.45 P. M.

Independent Lutheran.

German Independent Lutheran, St. Paul's, cor. Fourth and Cambridge: Rev. G. J. Mueller, 1144 N. Fourth. 10.30 A. M., 7.30 P. M.

Swedish.

Gustavus Adolphus, McKean and Sixteenth: Rev. C. A. Blomgren, Ph. D., 7215 Howard Terrace, Mt. Airy. 10.30 A. M., 7.30 P. M.

Zion, Ninth, bel. Buttonwood: Rev. C. Slatt, 1520 Newkirk. 10.30 A. M., 7.30 P. M.

Synod of Wisconsin and Other States.

Nazareth, 2963-67 Richmond: Rev. F. William Notz, 2963 Richmond. 10.30 A. M., 7.30 P. M.

German Lutheran (Missouri) Synod.

St. John, Wharton, bel. Sixth: Rev. Olof Schroeder, 524 Wharton. 10.15 A. M., 7.30 P. M.

St. Matthew, Eighth and Cambria: Vacant. 10.15 A. M., 7.30 P. M.

Lettish Lutheran, St. John's, Wharton,

bel. Sixth: Rev. Hans Rebane, 524 Wharton.

Esthnish Lutheran, St. Peter's, Wharton, bel. Sixth: Rev. Hans Rebane, 524 Wharton.

MENNONITE

First, cor. Diamond and Fifth: Rev. N. B. Grubb, 2110 Marshall. 10.30 A. M., 7.30 P. M.; German preaching first and third Sunday morning of each month. All other services are English.

Germantown, Main and Herman: Rev. F. F. Gabel, 2237 Franklin. 10.30 A. M., 8 P. M.

Second, cor. Indiana ave. and Franklin: Rev. Silas M. Grubb, 3065 Hutchinson. 10.30 A. M., 8 P. M.

Mission, cor. Dauphin and Amber: Joseph Bechtel, supt. 10 A. M., 2.30 P. M.

METHODIST EPISCOPAL

Bishop.

Rev. Cyrus D. Foss, D. D., LL. D., 2043 Arch.

Presiding Elders.

North District.—Rev. Joseph R. Taylor Gray, D. D., 28 S. Thirty-fourth.

Northwest District.—Rev. W. L. McDowell, D. D., 2134 N. Twelfth.

South District.—Rev. Alpha G. Kynett, D. D., 4820 Beaumont ave.

West District.—Rev. J. G. Bickerton, D. D., 4045 Baring.

Philadelphia District, East German Conference.—Rev. Charles Reuss, Syracuse, N. Y.

Philadelphia District, Delaware Conference (colored).—Rev. A. R. Shockley, 1836 Van Pelt.

Agents, Secretaries, Etc.

Board of Church Extension, 1026 Arch; Bishop Cyrus D. Foss, D. D., LL. D., President, 2043 Arch; Rev. J. M. King, D. D., Corresponding Secretary, the Colonial, Eleventh and Spruce; Rev. Manley S. Hard, First Assistant Corresponding Secretary; Rev. T. C. Iliff, D. D., and Rev. W. D. Parr, D. D., Assistant Secretaries; Rev. J. S. J. McConnell, D. D., 638 N. Fortieth, Recording Secretary; Samuel Shaw, 1026 Arch, Treasurer.

Rev. S. W. Thomas, D. D., Editor Philadelphia Methodist, 1513 N. Gratz.

Rev. C. M. Boswell, D. D., Corresponding Secretary City Missionary and Church Extension Society, 1018 Arch; residence, 3022 Diamond.

Rev. Thomas Kirkpatrick, Chaplain House of Correction, 1661 Harrison, Frankford. Rev. G. W. Maclaughlin, D. D., Corresponding Secretary Pennsylvania Seamen's Friend Society; office, 422 S. Front; 4122 Powelton ave.

Rev. James Morrow, D. D., General Secretary Pennsylvania Bible Society, 701 Walnut and 130 Harvey, Germantown.

Rev. E. I. D. Pepper, D. D., Editor

- Christian Standard and International Holiness Journal, Lippincott Building.
 Rev. J. S. J. McConnell, D. D., Corresponding Secretary and Treasurer of Preachers' Aid Society, 1018 Arch.
 Rev. Thomas T. Mutchler, M. D., Corresponding Secretary Philadelphia Sabbath Association, 920 Walnut; residence, 3034 Diamond.
 Rev. W. C. Webb, D. D., General Secretary of the Evangelical Alliance of Philadelphia, Oak Lane.
 Rev. Joseph Welch, Moral Instructor Eastern Penitentiary, 6350 Germantown ave.
 Rev. J. A. Lippincott, D. D., Corresponding Secretary Methodist Hospital, 1707 Arch.
 Rev. Charles Roads, D. D., Field Secretary of M. E. Sunday School Union, 1306 N. Twenty-second.

Church Societies—Times of Meeting.

- Board of Church Extension: second Wednesday in each month, 1026 Arch. 3.30 P. M.
 Philadelphia City Missionary and Church Extension Society: third Monday in March, June, September and December, 1018 Arch. 8 P. M. Executive Committee, third Monday in each month. 3.30 P. M.
 Philadelphia Conference Missionary Society: third Tuesday February, May and October, 1018 Arch. 7.30 P. M.
 Philadelphia Conference Education Society: second Monday March, May, September and December, 1018 Arch. 3 P. M.
 Historical Society of Philadelphia Conference: second Monday of each month, 1018 Arch. 2.30 P. M.
 Philadelphia Camp Meeting and Excursion Association: Rev. J. S. J. McConnell, D. D., President; B. M. Simpson, Treasurer, 1018 Arch. Last Monday of each quarter. 2.30 P. M.
 Epworth League Union: Rev. C. M. Boswell, D. D., President; R. C. Wells, Corresponding Secretary, 2122 Christian.
 Local Preachers' Association: first Wednesday in each month, 1018 Arch. 7.30 P. M.
 Preachers' Aid Society of the Philadelphia Conference: office, 1018 Arch. Rev. J. S. J. McConnell, D. D., Corresponding Secretary and Treasurer, 638 N. Fortieth.
 Woman's Home Missionary Society: President, Mrs. Charles W. Bickley, 225 Washington ave.; Vice President-at-Large, Mrs. W. L. Boswell, 644 N. Thirty-second st.; Rec. Sec., Mrs. J. H. Burnett, 1522 Palmer st.; Cor. Sec., Mrs. G. E. Palen, 127 Harvey st., Germantown; Treasurer, Mrs. D. Dailey, Jr., 2120 N. Twelfth st. Meets at Deaconess' Home, 611 Vine st., last Wednesday in January, April, July and October.
 Philadelphia Conference Tract Society: first Monday of each month, 1018 Arch. 3 P. M.
 Woman's Foreign Missionary Society, 1018 Arch: President, Mrs. Cyrus D. Foss, 2043 Arch; Cor. Sec., Mrs. John F. Keen; Rec. Sec., Mrs. Amos Wakelin; Treasurer, Mrs. Thomas H. Wilson, 1623 N. Fifteenth st. First Wednesday. 10.30 A. M.
 Home for the Aged, cor. Belmont and Edgely avs.: President, Mrs. Joseph H. Chubb, 1335 S. Broad st.; Rec. Sec., Miss B. D. Simons, 1507 Oxford st.; Cor. Sec., Mrs. W. H. Hickman, 1837 Venango st.; Treasurer, Mrs. M. E. Senderling, 1934 N. Sixth st.; Matron, Miss Jennie C. Harris.
 Methodist Episcopal Orphanage, Monument, nr. Belmont av.: President, Mrs. Charles W. Buoy, 1518 Arch st.; Rec. Sec., Mrs. Charles F. Bonsall, 927 Spruce st.; Cor. Sec., Mrs. W. Nelson West, 3718 Hamilton st.; Treasurer, Mrs. D. Hartman, 2018 Ontario st. Board meets 1018 Arch st., third Wednesday of the month, September to June, 2.30 P. M.
 Methodist Episcopal Church Hospital, Broad and Wolf: President, James Gilder, 135 Oxford st.; Treasurer, John Simmons; Cor. Sec., Rev. J. A. Lippincott, D. D., 1707 Arch.
 Simpson Grove Camp Meeting and Excursion Association, 1018 Arch: Rev. J. W. Sayers, D. D., President; Rev. J. W. Harkins, Secretary; quarterly.

[The Conference meets in March, and at that time many of the appointments of preachers are changed.]

Alliance, Ninth and Moyamensing ave. Arch Street, S. E. cor. Broad and Arch: Rev. H. E. Foss, D. D., 110 N. Seventeenth. 10.30 A. M., 8 P. M.

Asbury, Chestnut, above Thirty-third: Rev. W. H. Lindemuth, Ph. D., 3449 Chestnut. 10.30 A. M., 7.30 P. M.; summer, 8 P. M.

Bainbridge Street (colored), Bainbridge, bel. Twelfth: Rev. C. A. Tindley, 708 S. Mervine 10.30 A. M., 7.45 P. M.

Bethany, Eleventh and Mifflin: Rev. L. A. Parsels, 1532 Morris. 10.30 A. M., 8 P. M.

Bethesda, Venango, E. of Richmond: Rev. George G. Mair, 1324 Jerome.

Blue Bell Mission, Wissahickon ave., near E. Walnut lane: Rev. E. S. Albany, 441 Fleming, Manayunk. 2.30 and 8 P. M.

Bridesburg, Kirkbride, ab. Thompson. Bridesburg: Rev. J. P. Miller, 2715 Kirkbride. 10.30 A. M., 8 P. M.

Broad Street, Broad and Christian: Rev. Henry Hess, 1410 Christian.

Bustleton, Bustleton turnpike: Rev. F. C. Thomas, Bustleton.

Calvary, Forty-eighth and Baltimore ave.: Rev. A. E. Piper, Ph. D., 4817 Waiton ave.

Centenary, Forty-first and Spring Garden: Rev. S. W. Gehrett, D. D., 426 N. Forty-first.

Central Frankford, cor. Orthodox and Franklin: Rev. E. E. Burriss, D. D., 1511 Orthodox, Frankford.

Central Roxborough, Green lane: Rev. T. M. Jackson, 476 Green lane, Roxborough.

Cheltenham Avenue, Cheltenham and Stenton, Germantown: Rev. E. Bawden, Cheltenham and Stenton aves. 10.30 A. M., 7.30 P. M.

Chestnut Hill, Main, nr. Chestnut ave.: Rev. George M. Brodhead, D. D., 8814 Germantown ave., Chestnut Hill. 10.30 A. M., 7.45 P. M.

Christ, Thirty-eighth and Hamilton: Rev. George H. Bickley, Jr., Ph. D., 3507 Hamilton. 10.30 A. M., 7.45 P. M.

Christian Street, Christian, ab. Twenty-fourth: Rev. B. F. Miller, 2426 Christian.

Clearview, Seventy-fifth and Buist ave.: Rev. Thomas D. Armour, 5319 Master.

Columbia ave., Twenty-fifth and Columbia ave.: Rev. J. G. Wilson, D. D., 2441 Columbia ave.

Cookman, N. W. cor. Twelfth and Lehigh ave.: Rev. Amos Johnson, D. D., 2715 Park ave. 10.30 A. M., 7.45 P. M.

Covenant, S. W. cor. Eighteenth and Spruce: Rev. G. W. Izer, D. D., 2325 Spruce. 10.30 A. M., 7.45 P. M.

Cumberland Street, cor. E. Cumberland and Coral: Rev. C. H. Rorer, D. D., 2020 E. York. 10.30 A. M., 7.45 P. M. September to June; 8 P. M., July and August.

East Allegheny Avenue, Allegheny, nr. Frankford ave.: Rev. Ravil Smith, Ph. D., D. D., 2022 Madison ave.

East Montgomery Avenue, cor. Frankford and Montgomery aves.; Rev. R. S. Debow, Ph. D., 2006 Memphis. 10.30 A. M., 7.45 P. M.

East Park, Columbia ave. and Natrona, W. of Thirty-second: Rev. John H. Hackenburg, 3218 Arlington.

Ebenezer, Christian, bel. Fourth: Rev. R. E. Johnson, 1607 S. Fifth.

Ebenezer, Manayunk: Rev. W. H. Smith, 168 Gay street, Manayunk.

Eden, Lehigh ave. and Lawrence: Rev. W. A. Ferguson, D. D., 323 Lehigh ave. 10.30 A. M., 8 P. M.

Eighteenth Street, Eighteenth and Wharton: Rev. R. W. Humphriss, D. D., 1241 S. Fifteenth. 10.30 A. M., 7.45 P. M.

Eleventh Street, Eleventh, ab. Washington ave.: Rev. A. L. Skilton, 2002 N. Twenty-second.

Elmwood, Eighty-fifth and Island road: Emmanuel, Twenty-fifth and Brown: Rev. F. E. Graeff, 2506 Brown. 10.30 A. M., 7.45 P. M.

Emmanuel, Roxborough, Gates and Silverwood: Rev. A. P. Hodgson, 4722 Silverwood. 10.30 A. M., 7.45 P. M.

Epworth, Fifty-sixth and Race: Rev. J. H. Hartman, 407 N. Fifty-third.

Erie Avenue, Fifth and Erie ave.: Rev. J. W. Harkins, 506 Erie ave.

Ethel Memorial, Penn and Morris, Germantown: Rev. Samuel M. Thompson, 3259 N. Sixteenth.

Fairhill, Fifth and Clearfield: Rev. W. G. Jones, 2961 N. Sixth.

Faith, Twenty-second and Penrose ave.: Rev. A. F. Dotterer, B. D., 1018 Arch.

Falls of Schuylkill, Queen lane and Krail, Falls of Schuylkill: Rev. J. J. Timanus, 171 Queen lane.

Fern Rock: Rev. E. F. Hann, Fern Rock.

Fifth Street, Fifth, bel. Green: Rev. R. J. Garber, 863 Perkiomen.

First Germantown, High and Main, Germantown: Rev. C. C. Albertson, D. D., 261 High, Germantown. 10.30 A. M., 8 P. M.

Fitzwater Street, Fitzwater, ab. Nineteenth: Rev. W. H. Pickop, 1908 Fitzwater. 10.30 A. M., 7.45 P. M.

Fletcher, Fifty-fourth and Master: Rev. L. B. Brown, 1421 N. Fifty-fourth.

Fortieth Street, Fortieth, ab. Walnut: Rev. C. W. Straw, 4029 Powelton ave. 10.30 A. M., 7.30 P. M., October to May; rest of the year, 8 P. M.

Forty-third Street, Forty-third and Aspen: Rev. S. H. Hoover, D. D., 4305 Aspen.

Fox Chase: Rev. W. B. Wood, D. D., Fox Chase, Station P.

Frankford (colored): Rev. T. M. Hubbard, 4750 Stiles.

Frankford Avenue, Frankford ave. and Foulkrod: Rev. C. S. Mervine, 1707 Harrison.

Front Street, Front and Laurel: Rev. W. E. P. Haas, Station V.

Gethsemane, Broad and Westmoreland: Rev. G. W. Henson, 3246 N. Thirteenth.

Girard Avenue (German), Girard ave., ab. Twelfth: Rev. G. J. Bubeck, 1125 Girard ave.

Grace, N. W. cor. Broad and Master: Rev. Frank P. Parkin, D. D., 1402 N. Fifteenth. 10.30 A. M., 7.45 P. M.

Green Street, Green, ab. Tenth: Rev. George H. Lorah, D. D., 1003 Green. 10.30 A. M., 8 P. M.

Hancock Street, Hancock, ab. Girard ave.: Rev. A. H. Leo, Station "K." 10.30 A. M., 7.45 P. M.

Haven (colored), Twenty-sixth and Jefferson: Rev. W. T. Hemsley, 1835 Ringgold. 10.30 A. M., 7.30 P. M.

Holmesburg, Frankford ave., Holmesburg.

Institutional Hall, 785 South Second: Rev. C. M. Boswell, D. D., 1018 Arch.

Italian Mission, 721 S. Ninth: Rev. T. D. Malan, Ph. D., 721 S. Ninth.

Janes (colored), Germantown: Rev. W. F. Cotton, 5823 Baynton, Germantown.

John Wesley (colored), 715 N. Forty-fifth: Rev. J. L. Parker.

Kensington, Marlborough and Richmond: Rev. W. M. Bamford, D. D., 1117 Shackamaxon. 10.30 A. M., 7.45 P. M.

Kynett Memorial, Seventeenth and Cayuga: Rev. W. R. Ridington.

Lawndale: Rev. John Watchorn, 1323 Clearfield.

Margaret Bailey Memorial, Huntingdon, ab. Twenty-fourth:

Mariners' Bethel, Washington ave., bel. Third: Rev. C. W. Bickley, D. D., 225 Washington ave.

Memorial, Eighth and Cumberland: Rev. J. E. Grauley, 2434 Marshall.

Messiah, Moyamensing ave. and Morris: Rev. G. B. Burnwood, 236 Morris. 10.30 A. M., 7.45 P. M.

Milestown, Old York rd., nr. City Line: Rev. R. A. McIlwain, Oak Lane. 10.30 A. M., 7.45 P. M.

Mount Carmel, Germantown ave., ab. Broad: Rev. J. C. Wood, 3837 Germantown ave.

Mount Pleasant Avenue, Germantown: Rev. J. F. Crouch, 111 W. Mount Pleasant ave.

Mount Zion, Manayunk, Green lane and Poplar: Rev. D. Mast Gordon, 155 Green lane.

Nineteenth Street, Nineteenth and Poplar: Rev. Richard Turner, D. D., 1912 Poplar. 10.30 A. M., 7.30 P. M.; summer, 8 P. M.

Norris Square, Mascher, ab. Susquehanna ave.: Rev. T. W. Davis, 2208 N. Hancock. 10.30 A. M., 8 P. M.

Olivet, Sixty-third and Gray's ave.: Rev. Geo. A. Crider, 917 Filbert.

Orthodox Street, Frankford, Orthodox and Tacony: Rev. W. J. Bawden, 4626 Penn, Frankford. Winter, 10.30 A. M., 7.30 P. M.; summer, 7.45 P. M.

Park Avenue, Park ave. and Norris: Rev. W. H. Pearce, D. D., 1938 Park ave.

Paschal, Woodland ave. and Seventieth: Rev. S. G. Grove, D. D., 7005 Woodland ave.

Pitman, Twenty-third and Lombard: Rev. E. W. Burke, 2323 Madison Square. 10.30 A. M., 7.45 P. M.

Port Richmond, Neff and Thompson: Rev. Alfred Heebner, 2726 Ann. 10.30 A. M., 7.45 P. M.

Providence, Front and Allegheny ave.: Rev. C. E. Radcliffe, 3429 N. Second.

Ridge Avenue, Roxborough, Ridge and Shawmont aves.: Rev. A. D. Geist, 7805 Ridge ave., Roxborough. 10.30 A. M., 7.30 P. M.

Rehoboth, Paul st., Frankford: Rev. T. W. McKinney, 4231 Paul.

Rescue Workers' League, 242 N. Eighth: Rev. C. M. Boswell, D. D., 1018 Arch.

Sanctuary, Twenty-eighth and Thompson: Rev. R. N. Howells.

Sarah D. Cooper Memorial, Sixty-third and Girard ave.: Rev. E. W. Stillman, 432 N. Sixty-third. 10.30 A. M., 7.30 P. M.; summer, 8 P. M.

Scott, Eighth, bel. Dickinson: Rev. A. Oakes, 1527 S. Eighth. October to May, 10.30 A. M., 7.30 P. M.; May to October, 8 P. M.

Seventh Street, Seventh and Norris: Rev. F. B. Lynch, S. T. D., 1932 N. Sixth. 10.30 A. M., 7.30 P. M.; summer, 8 P. M.

Siloam, E. Susquehanna ave., ab. Thompson: Rev. G. J. Burns, Ph. D.,

D. D., 1333 E. Susquehanna ave. 10.30 A. M., 7.30 P. M.; summer, 8 P. M.

Simpson Memorial, Kensington ave., ab. Cambria: Rev. E. W. Hart, 625 E. Clearfield. 10.30 A. M., 7.30 P. M.

Snyder Avenue, Fifth and Snyder ave.: Rev. M. Graves, 434 Snyder ave.

Somerton, Somerton, Thirty-fifth Ward: Rev. C. B. Johnston, Somerton. 10.30 A. M., 7.45 P. M.

Spring Garden Street, Twentieth and Spring Garden: Rev. J. Richards Boyle, D. D., 2023 Wallace. 10.30 A. M., 7.45 P. M.

St. George's, Fourth, bel. Vine: Rev. J. S. Hughes, D. D., 324 New. 10.30 A. M., 7.45 P. M.

St. James's, Tabor st., Olney: Rev. S. A. Heilner, D. D., Tabor st., Olney.

St. John's, Third, bel. George: Rev. S. W. Smith, 989 N. Fifth.

St. Luke's, S. E. cor. Broad and Jackson: Rev. A. M. Vivien, 1342 Ritner.

St. Mark's, Sixtieth and Lombard: Rev. D. H. Hahn, Sixtieth and Lombard.

St. Matthew's, Fifty-third and Chestnut: Rev. A. E. Crowell, N. E. Fifty-third and Sansom.

St. Paul's, Catharine, ab. Sixth: Rev. R. Hetherington, D. D., 623 Catharine.

St. Paul's (colored), 318 S. Seventh: Rev. M. V. Waters, 1607 Camac.

St. Stephen's, Germantown, Germantown ave., bel. Manheim: Rev. S. M. Vernon, D. D., 5213 Germantown ave.

Summerfield, 2221 E. Dauphin: Rev. W. Downey, Ph. D., 2312 Cumberland. 10.30 A. M., 7.45 P. M.

Tabernacle, Eleventh, bel. Oxford: Rev. George Gaul, D. D., 1332 N. Twelfth.

Tacony, Tacony: Rev. J. T. Gray, 3624 Disston, Tacony.

Thirteenth Street, Thirteenth, bel. Vine: Rev. Charles E. Adamson, Ph. D., 252 N. Thirteenth; Rev. B. La Pish, asst. 10.30 A. M., 7.45 P. M.

Tioga, N. W. cor. Tioga and Eighteenth: Rev. J. D. Martin, D. D., 3628 N. Nineteenth.

Trinity, Fifteenth and Mount Vernon: Rev. A. A. Arthur, 1917 Mount Vernon.

Twelfth Street, Twelfth, cor. Ogden: Rev. J. B. Graff, D. D., 847 N. Eleventh. 10.30 A. M., 7.45 P. M.

Twentieth Street, Twentieth, cor. Jefferson: Rev. W. D. Jones, D. D., 1509 N. Twentieth. 10.30 A. M., 7.30 P. M.; summer, 8 P. M.

Twenty-ninth Street, Twenty-ninth and York: Rev. C. Lee Gaul, D. D., 2338 N. Twenty-ninth.

Twenty-second Street, Twenty-second and Moore: Rev. J. W. Tindall, 1720 S. Twenty-second. 10.30 A. M., 7.45 P. M.

Union, Diamond, ab. Twentieth: Rev. G. Bickley Burns, Ph. D., D. D., 2017 Diamond. 10.30 A. M., 7.30 P. M.

Waterloo Street (colored), Waterloo, ab. Westmoreland.

Wesley, Sepviva, ab. Huntingdon: Rev. Noble Frame, 2574 Memphis. 10.30 A. M., 7.45 P. M.

West York Street, Seventeenth and York: Rev. E. D. Decker, 2344 N. Seventeenth. 10.30 A. M., 8 P. M.

Wharton Street, Wharton, bel. Fourth: Rev. Jay Dickerson, 319 Reed.

Wissahickon, Terrace and Harvey, Wissahickon: Rev. Virgil E. Rorer, 158 Harvey. 10.30 A. M., 7.45 P. M.

Wissinoming, Wissinoming: Rev. A. M. Strayhorn, Wissinoming.

Woodland Avenue, Woodland ave. and Fiftieth: Rev. Francis A. Gilbert, 1413 S. Fiftieth.

York Street (German), E. York, nr. Frankford ave.: Rev. Feodore Hagner, 2210 E. Dauphin.

Zoar (colored), Melon, ab. Twelfth: Rev. H. A. Monroe, D. D., 1310 Parrish.

Camden and Vicinity.

Presiding Elder, Rev. George L. Dobbins, D. D., Washington and Chambers ave.

Bethany, Tenth and Cooper: Rev. U. G. Hagaman.

Bethel, Cramer Hill: Rev. J. Parker. Broadway, Broadway and Berkley: Rev. J. W. Marshall, D. D., 507 Broadway.

Centenary, Fifth and Cooper: Rev. G. H. Humason, 108 N. Fifth.

Collingswood: Rev. S. F. Gaskill. Asbury, Westfield ave.: Rev. G. R. Middleton, Cramer Hill.

Eighth Street, cor. Eighth and Walnut: Rev. James Burns, 737 Walnut.

First, Sixth and Stevens: Rev. W. A. Hunsberger, D. D., 309 S. Sixth.

First Gloucester, S. E. cor. Monmouth and Willow: Rev. J. R. Thompson, 218 Monmouth. Winter, 10.30 A. M., 7 P. M., summer, 7.45 P. M.

Haddonfield: Rev. R. B. Stephenson, D. D. Kaighn Avenue: Rev. J. R. Mason.

Pensaiken, Church and Pennsylvania ave.: Rev. W. H. Murphy.

State Street, Sixth and State: Rev. F. A. De Maris.

Tabernacle, Third and Pearl: Rev. J. G. Read, 508 N. Third.

Trinity, Broadway and Emerald: Rev. G. T. Harris, 1828 Broadway.

Trinity, Merchantville: Rev. S. M. Vansant, Merchantville.

Union, Fifth and Mount Vernon: Rev. G. B. Wright, 1034 S. Fifth.

Wesley, Cramer Hill: Rev. J. T. Wilde.

Wiley, Third and Beckett: Rev. C. I. Fitzgeorge, 635 S. Third, Camden.

Woodbury: Rev. Frank Moore. St. George's, Cramer Hill: Rev. W. I. Reed.

Fairview, Cramer Hill: Rev. William Grum.

Woodlyne: Rev. George Johnson.

AFRICAN METHODIST EPISCOPAL

Bishop, Wm. B. Derrick, D. D., 27 State street, Flushing, N. Y.

Secretary of Conference, Rev. H. H.

Cooper, 1553 S. Woodstock street, Philadelphia.

Presiding Elders.

Rev. Theodore Gould, D. D., 1810 Dickinson st.

Rev. N. D. Temple, D. D., 2218 N. Gratz st.

Rev. J. B. Stansberry, D. D., 1836 Wharton st.

Rev. W. H. H. Butler, D. D., 631 Pine st.

Agents, Secretaries, Etc.

The Christian Recorder. Editor, H. T. Johnson, 631 Pine st.

A. M. E. Quarterly Review. Editor, H. T. Kealing, 631 Pine st.

Secretary Church Extension Society. Rev. B. F. Watson, 631 Pine st.

Business Manager A. M. E. Book Concern, Rev. J. H. Collet, 631 Pine st.

Church Societies.

Philadelphia Preachers' Association, every Monday, 631 Pine st.. 10.30 A. M. Women's Home Missionary Society, 4th Tuesday in each month, 631 Pine st. 3.30 P. M.

Women's Foreign Missionary Society, 2d Tuesday in each month, Bethel Church, Sixth, bel. Pine. 3.30 P. M.

Appointments.

[The Conference meets in May, and at that time some of the appointments of preachers are changed.]

Bethel, Sixth, bel. Pine: Rev. W. H. Thomas, 631 Pine. 10.30 A. M., 7.30 P. M.

Union, Sixteenth, bel. Fairmount ave.: Rev. C. M. Crosby, 653 N. Sixteenth. 10.30 A. M., 7.30 P. M.

Allen Chapel, Lombard, bel. Twentieth: Rev. J. M. Henderson, 2224 Fitzwater. 10.30 A. M., 7.30 P. M.

Bethel, cor. Rittenhouse and Morton, Germantown: Rev. J. G. Yeiser, 5814 Marion. 10.30 A. M., 7.30 P. M.

Campbell, Oxford, nr. Paul, Frankford: Rev. S. P. Hood, 1661 Oxford, Frankford. 10.30 A. M., 7.45 P. M.

Disney, Collins, ab. Westmoreland: Rev. T. B. Bynum, 1931 Pierce. 10.45 A. M., 8 P. M.

Emanuel, Twenty-fourth and York: Rev. W. S. Drummond, Twenty-fourth and Sedgeley ave. 10.45 A. M., 8 P. M.

Lamott, City Line and School lane: Rev. H. H. Cooper, 1553 S. Woodstock. 10.45 A. M., 7.45 P. M.

Morris Brown, Twenty-fifth and Ridge ave.: Rev. G. H. West, 1920 Turner. 10.30 A. M., 7.30 P. M.

Mt. Olive, Clifton, bel. South: Rev. F. T. M. Webster, 3863 Olive. 10.30 A. M., 7.30 P. M.

Mt. Pisgah, Locust, ab. Fortieth: Rev. P. E. Mills, 4012 Locust. 10.30 A. M., 7.30 P. M.

Mt. Zion, Darby, Tenth and Centre: Rev. E. G. Hubert, 302 Mark's ave. 10.45 A. M., 7.45 P. M.

St. John, Seventy-second and Greenway ave.: Rev. C. W. Satchell, 319 S. Hicks. 10.30 A. M., 7.30 P. M.

Payne Memorial Chapel: Rev. J. W. Polk, 2050 Fernon. 10.45 A. M., 8 P. M.

Ward Chapel, Forty-sixth and Fairmount ave.: Rev. J. R. Reed, Forty-sixth and Fairmount ave. 10.45 A. M., 8 P. M.

Zion Chapel, Seventh, bel. Dickinson: Rev. W. H. Yeocum, 708 Moore. 10.30 A. M., 7.30 P. M.

Mt. Zion, Ashton rd., 35th Ward: Rev. W. W. Taylor, Pennypack st., Holmsburg. 10.45 A. M., 7.30 P. M.

Wayman Mission, Hancock, ab. Thompson: Rev. J. H. Johnson, 1324 Hancock. 10.45 A. M., 7.30 P. M.

Camden

Presiding Elders—Rev. W. H. Giles, H. H. Pinkney, 631 Pine, Philadelphia.

Macedonia, Locust and Spruce: Rev. George T. Watkins.

Bethel, Philip st., Centreville: Rev. J. W. Cooper.

Hosanna, Thirtieth and Sanders: Rev. W. B. Heath.

AFRICAN METHODIST EPISCOPAL—ZION

Union Mission, 1222 N. Eleventh: Rev. George M. Oliver, 1623 Catharine; Rev. Charles H. Hunter, asst., 1725 Page. 10.30 A. M., 7.15 P. M.

Wesley, cor. Fifteenth and Lombard: Rev. G. L. Blackwell, 1527 Catharine. 10.30 A. M., 7.30 P. M.

Camden.

Union, Seventh and Chestnut: Rev. E. Smith, Rev. Mr. Sheppard.

Zion, Sycamore and Ann: Rev. William Clayton.

CONGREGATIONAL METHODIST

The First Conference of Congregational Methodist Churches, North:

President, Rev. J. Baker Steward, 3509 Germantown ave., Philadelphia; Vice President, Rev. Harry Taylor, and Chairman of the Missionary Board, 3200 Engleside Place, Philadelphia; Chairman of the Board of Publication, Rev. R. B. King, Billingsport, N. J.; Treasurer, R. W. Sutcliffe, 2135 Randolph, Philadelphia; Secretary, J. M. Taylor, 521 Spruce, Philadelphia; Chairman of Sunday School Committee, Rev. Charles A. Faiss, 102 Washington, Trenton, N. J.

Executive Board—Rev. Charles A. Faiss, Jacob C. Pote, William R. Hurley, Alonza B. Clark, Rev. Charles Buckwalter, Rev. Thomas Armour, Rev. Benjamin Brown, Rev. John Roe.

Women's Home Missionary Society—President, Mrs. R. W. Sutcliffe, 2135 N. Randolph; Secretary, Mrs. Mattie H. King, Billingsport, N. J.; Treasurer,

Mrs. Charles Buckwalter, Franklinville, Philadelphia.

Appointments.

Billingsport, N. J.: Rev. R. B. King. Trenton, N. J.: Rev. Charles Faiss. Franklinville and Wyoming: Rev. John Roe.

Nazarene Home: Rev. R. W. Sutcliffe, 2032 Columbia ave.

Undenominational.

De Witt Moore Gospel Association (chartered), People's Church, 2032 Germantown ave.: Rev. Harry Taylor, 3200 Engleside place; Associate, Rev. J. Baker Steward, 3509 Germantown ave.

Beach Street Mission, Beach and East Columbia ave.: Rev. J. Maris Taylor, 413 Richmond.

City Missionary: Rev. Benjamin Brown

FREE METHODIST

Rev. George Eakins, Elder Philadelphia District.

First, Master, ab. Twenty-second: Rev. D. J. Santmier, Vineland, N. J. 10.30 A. M., 7.45 P. M.

Mission of First Church, Lancaster ave. and Baring: Rev. D. J. Santmier, Vineland, N. J. 3 P. M.

METHODIST PROTESTANT

St. Luke's, Erie ave., east of Broad: Rev. J. B. Jones, Erie and Park aves.; Joseph A. Richardson, preacher, 3402 N. Sixteenth. 10.30 A. M., 7.30 P. M.

St. Matthew (African Union), Fifty-eighth and Vine: Rev. Alexander Woodards, 127 Felton, W. Philada.: Rev. Caleb Gray, asst., 5663 Summer; Rev. S. S. Smith, asst., 228 N. Fifty-seventh. 10.30 A. M., 7.45 P. M.

Camden.

Calvary, Cramer Hill: Rev. A. C. Struthers.

Memorial, Liberty, ab. Third: Rev. Clifford S. Kidd.

WESLEYAN METHODIST SOCIETY

General Superintendent, Samuel Clements, 1616 N. Fifty-fourth.

Connectional Secretary, John MacMillan, 5155 Thompson.

Wesleyan Herald, 1616 N. Fifty-fourth; Samuel Clements, editor.

Publishing House, 1616 N. Fifty-fourth; Samuel Clements, President.

Deaconess Home, 5536 Oxford; Miss L. Abernethy, Matron.

Board of Elders: John Clements, Thomas Montieth, W. H. Sands, Thomas French.

First Chapel, Thompson and Fifty-second: John C. Keller, 5314 Vine. 10.30 A. M., 8 P. M.

Second Chapel, Sixth and Mercy: William Park, 2029 S. Sixth. 10.30 A. M., 8 P. M.

MORAVIAN

Agent Moravian Publication Concern, Edwin M. Boring, Tenth and Fairmount ave.

First, Fairmount ave., bel. Seventeenth: Bishop Charles L. Moench, 629 N. Twentieth. 10.30 A. M., 7.45 P. M.

Second, S. E. cor. Franklin and Thompson: Rev. E. S. Wolle, 1307 N. Broad. 10.30 A. M., 7.45 P. M.

Third, Kensington ave., bel. Venango: Rev. F. Elwood Raub, 5022 Franklin, Frankford. 10.30 A. M., 7.30 P. M.

Fifth, Germantown ave., ab. Dauphin: Rev. Charles N. Spering, 2441 Marshall. 10.30 A. M., 7.45 P. M.

**NEW JERUSALEM CHURCH
(Swedenborgian.)**

First, N. E. cor. Twenty-second and Chestnut: Rev. William L. Worcester, 4300 Locust, 11 A. M.

Frankford, New Church Society, Paul and Unity: Rev. John W. MacPherson, 4508 Frankford ave. 10.30 A. M., 7.45 P. M.

American, New Church Tract and Publication Society, 2129 Chestnut: Rev. W. H. Alden, agent.

PRESBYTERIAN

Stated Clerk of the General Assembly, Rev. William H. Roberts, D. D., LL. D., Witherspoon Building, 1319 Walnut.

The Trustees of the General Assembly of the Presbyterian Church in the United States of America: Samuel C. Perkins, Esq., LL. D., President; John H. Converse, LL. D., Vice President; Rev. E. B. Hodge, D. D., Corr. Secretary; F. K. Hipple, Treasurer; Jacob Wilson, Rec. Secretary, 1319 Walnut, Philadelphia.

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Presbyterian Board of Relief for Disabled Ministers and the Widows and Orphans of Deceased Ministers: A. Charles Barclay, President; Rev. S. T. Lowrie, D. D., Vice President; Rev. B. L. Agnew, D. D., LL. D., Corresponding Secretary, 1319 Walnut; Rev. William W. Heberton, Treasurer and Recording Secretary, 1319 Walnut.

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Woman's Foreign Missionary Society, 1319 Walnut: President, Mrs. Charles P. Turner; Secretary, Mrs. J. R. Miller; Treasurer, Miss Elizabeth H. Eldridge.

Woman's Home Missionary Societies of the Philadelphia Presbyteries, 1319 Walnut—Philadelphia Presbytery: President, Mrs. Charles Hodge; Cor. Secretary, Mrs. S. A. Reeder; Secretary Young People's Work, Miss M. S. Burroughs; Treasurer, Mrs. A. M. Robinson; Assistant Treasurer, Mrs. J. P. MacCain. Philadelphia North Presbytery: President, Mrs. W. P. White; Treasurer, Mrs. H. P. Camden, Fox Chase; General Secretary, Miss M. E. Boyer, room 221, Witherspoon Building.

Presbyterian Home, Fifty-eighth and Greenway ave.: President, Mrs. Samuel Field; Recording Secretary, Miss Helen B. Porter; Corresponding Secretary, Miss Elizabeth McBride; Treasurer, J. F. Magee, 114 N. Seventh; Assistant Treasurer, Mrs. T. N. Davis, 1444 N. Thirteenth.

Mercer Home, Ambler: President, Peter Boyd; Secretary, Rev. James Roberts, D. D.

Presbyterian Orphanage, Kingsessing ave. and Fifty-eighth, West Philadelphia: President, Mrs. David S. Craven; Rec. Sec., Mrs. H. S. Prentiss Nichols, 346 Pelham road, Germantown; Cor. Sec., Mrs. Charles Hodge, 401 W. Price, Germantown; Treasurer, Miss. M. B. Smith, 1810 Chestnut.

Woman's Temperance Association, 1319 Walnut: President, Mrs. John Peacock, Torresdale; Corresponding Secretary, Mrs. W. P. White, Oak Lane; Recording Secretary, Mrs. Alexander Henry, Frankford; Treasurer, Mrs. M. J. Hyndman, 1428 Tasker.

Presbyterian Historical Society, Gallery, Library and Museum, 1319 Walnut: President, Rev. Henry C. McCook, D. D., LL. D.; Librarian, Rev. William L. Ledwith, D. D.; Recording Secretary, Rev. James Price, D. D.; Corresponding Secretary, Rev. S. T. Lowrie, D. D.; Treasurer, De B. K. Ludwig, Ph. D., 3739 Walnut.

Chaplain Public Institutions: Rev. Andrew McElwain, D. D., Ridley Park.

Chaplain Presbyterian Hospital, Thirtieth and Powelton ave.: Rev. S. M. Osmond, D. D.

Ann Carmichael (Memorial), Fifth and Erie ave.: Rev. William MacFarland, Fifth and Erie ave.

Arch Street, cor. Eighteenth and Arch: Rev. Mervin J. Eckels, D. D., 236 W.

Logan Square; Rev. L. L. Overman, asst., 1528 Arch. 10.30 A. M., 8 P. M.

Arch Street Mission, Arch, ab. Tenth: Rev. L. L. Overman.

Atonement, Wharton, ab. Broad: Rev. Edward B. Brune, 122 S. Nineteenth.

Beacon, Cumberland and Cedar: Rev. A. W. Remington, 2312 E. Cumberland. 10.30 A. M., 8 P. M.

Berean (colored), South College ave., ab. Nineteenth: Rev. Matthew Anderson, 1926 S. College ave. 10.30 A. M., 7.30 P. M.

Bethany, Twenty-second and Bainbridge: Rev. William Patterson, 2122 Spruce; Rev. Charles A. Dickey, D. D., LL. D., 1802 Pine; Rev. George Van Deurs, 3932 Sansom; Rev. J. C. Thompson, D. D., 4103 Leidy ave. 10.30 A. M., 7.45 P. M.

Bethany Memorial Mission, Twenty-eighth and Morris: Rev. J. C. Thompson, D. D.

Bethel, Nineteenth and York: Rev. D. S. Clark, 2438 N. Nineteenth.

Bethesda, cor. Frankford ave. and Vienna: Rev. J. Calvin Mead, D. D., 2316 E. York. 10.30 A. M., 7.45 P. M.

Bethlehem, N. E. cor. Broad and Diamond: Rev. John R. Davies, D. D., 2320 N. Broad; Rev. H. M. Vogelsanger, asst. 10.30 A. M., 7.45 P. M.

Calvary, Locust, ab. Fifteenth: Rev. John Sparhawk Jones, D. D., 1814 Pine; Rev. E. R. Laughlin, asst., 1214 Spruce. 11 A. M., 8 P. M.

Carmel (German), cor. Nineteenth and Susquehanna ave.: Rev. Albert K. Stai-ger, 2208 N. Nineteenth. 10.30 A. M., 7.30 P. M.

Central, Broad, ab. Fairmount ave.: Rev. J. H. Munro, D. D., 714 N. Broad. 10.30 A. M., 7.45 P. M.

Chambers-Wylie Memorial, Broad, bel. Spruce: Rev. E. Turnbull Lee, D. D.; Rev. Thomas A. Hoyt, D. D., pastor emeritus, Bryn Mawr. 10.30 A. M., 4 P. M.

Cohocksink, Columbia ave. and Franklin: 10.30 A. M., 7.45 P. M.

Corinthian Avenue (German). Corinthian ave., bel. Poplar: Rev. John H. Schweitzer, 867 Corinthian ave.

Covenant, Twenty-second, ab. Vine: Rev. William Sterrett, D. D., 2133 Vine; Rev. A. B. Collins, D. D., asst. 10.30 A. M., 4 P. M.

Disston Memorial, Tacony: Rev. David Wills, D. D., pastor emeritus, Wash-ington, D. C. 10.30 A. M., 7.45 P. M.

East Park, Thirty-second and Mont-gomery ave.: Rev. John Graham, 3227 Montgomery ave.

Emmanuel, cor. Girard ave. and Forty-second: Rev. David G. Smith, 4154 Leidy ave. 11 A. M., 7.45 P. M.

Evangel, Eighteenth and Tasker: Rev. Matthew J. Hyndman, 1428 Tasker. 10.30 A. M., 7.45 P. M.

Falls of Schuylkill, Ridge ave., bel. Shawmont lane: Rev. J. Milton Thomp-son. 10.30 A. M., 7.45 P. M.

First (Washington Square), cor. Sev-enth and Locust: Rev. George D. Baker, D. D., 906 Pine. 10.30 A. M., 7.45 P. M.

First African (colored), S. E. cor. Sev-enteenth and Fitzwater: Rev. John W. Lee, 1511 Montrose. 10.45 A. M., 7.45 P. M.

First Bridesburg, Church st.: Rev. J. P. W. Blattenberger, D. D., 2766 Church. 10.30 A. M.; winter, 7.30 P. M.; summer, 8 P. M.

First Chestnut Hill, Rex and Main: Rev. Ralph L. E. Graham. 11 A. M., 8 P. M.

First Germantown, W. Cheltenham av., nr. Main: Rev. Charles R. Erdman, 233 Har-vey, Germantown. 11 A. M., 8 P. M.

First Holmesburg, Holmesburg ave. and Decatur: 10.30 A. M., 7.30 P. M.; sum-mer, 8 P. M.

First Kensington, Girard ave., ab. Han-over: Rev. J. Hervey Beale, 1323 N. Sixth. 10.30 A. M., 7.30 P. M.

First Manayunk, cor. Dupont and High: Rev. Charles E. Burns, D. D., Sunni-cliffe, Manayunk. 10.30 A. M., 7.30 P. M.

First Northern Liberties, Buttonwood, bel. Sixth: Rev. George S. Mott Doremus, 625 N. Seventh. 10.30 A. M., 7.30 P. M.

Fourth, Forty-seventh and Kingsessing ave.: Rev. Sherman H. Doyle, Ph. D., D. D., 4716 Warrington ave. 10.45 A. M., 8 P. M.

Fox Chase, Rev. W. H. Pumphrey, Ph. D., Fox Chase.

Frankford, cor. Main and Church: Rev. J. B. Laird, 4315 Frankford ave. 10.30 A. M., 7.45 P. M.

Gaston, S. W. cor. Eleventh and Le-high ave.: Rev. A. T. Taylor, 2839 N. Twelfth.

Gethsemane Chapel, Twenty-eighth and Porter: Mission of Hollond Memorial Church. 2.30, 7.30 P. M.

Grace, Twenty-second and Federal: Rev. Robert Burns Wallace, 2319 Wharton; Rev. Andrew Culver, pastor emeritus, 1410 Lombard. 10.45 A. M., 8 P. M.

Green Hill, Girard ave., ab. Sixteenth: Rev. Julius A. Herold, 912 N. Sixteenth. 10.30 A. M., 7.45 P. M.

Greenway, Fifty-eighth and Woodland ave.: 10.30 A. M., 8 P. M.

Greenwich Street, Greenwich and Tas-ker, E. of Moyamensing ave.: Rev. Wil-liam Hutton, D. D., 1627 S. Thirteenth. 10.30 A. M., 7.30 P. M.

Harper Memorial, Twenty-ninth and Susquehanna ave.: Rev. H. Clay Fergu-son, 1945 N. Thirty-first. 10.30 A. M., 7.45 P. M.

Hebron Memorial, Twenty-fifth and Thompson: Rev. Faye Walker, D. D., 2624 N. Thirtieth. 10.30 A. M., 7.30 P. M.; May to October, 8 P. M.

Hermon, Frankford ave. and Harrison, Frankford: Rev. Alexander Henry, 4835 Frankford ave. 10.30 A. M., 7.30 P. M.

Hollond Memorial, S. E. Cor. Broad and Federal: Rev. C. A. R. Janvier, 1409 S. Broad. 10.30 A. M., 7.30 P. M.; summer, 8 P. M.

Hope, Thirty-third and Wharton: Rev. J. Gray Bolton, D. D., 1906 Pine. 10.45 A. M., 7.45 P. M.

Italian Mission, 729 S. Tenth: Rev. Felix Santilli, 10 A. M., 3 P. M.

Lawndale, Lawndale: Rev. John H. Boggs, D. D., Levick st., Lawndale. 10.30 A. M., 7.45 P. M.

Leverington, cor. Ridge and Leverington aves.: Rev. Dwight C. Hanna, 510 Dupont. 10.30 A. M., 7.30 P. M.

Lombard Street Central (colored), Lombard, bel. Ninth: Rev. John B. Reeve, D. D., 1511 Lombard. 10.45 A. M., 7.45 P. M.

Macalester Memorial, Torresdale: Rev. John Peacock, D. D., Grant ave. 10.30 A. M., 7.45 P. M.

McDowell Memorial, Twenty-first and Columbia ave.: Rev. John Loughran Scott, D. D., 1437 N. Sixteenth. 10.30 A. M., 7.45 P. M.

Mariners' Bethel, Front, ab. Pine: Rev. H. F. Lee, 1606 S. Fourth. 10.30 A. M., 7.45 P. M.; winter, 7.45 P. M.; Scandinavian service, 3.30 P. M.

Market Square, Main, ab. Mill, Germantown: Rev. T. McBride Nichols, Market Square. 10.45 A. M., 8 P. M.

Mizpah, Eighth and Wolf: Rev. S. R. Queen, 1923 S. Broad.

Mount Airy, Germantown and Mount Pleasant aves.: Rev. John Calhoun, 33 E. Mount Pleasant ave., Germantown. 11 A. M., 8 P. M.

Mount Calvary Mission, Eightieth and Brewster ave.

Mutchmore Memorial, Montgomery, bel. Eighteenth: Rev. Merle H. Anderson. 1720 N. Seventeenth. 10.30 A. M., 4 P. M.

Ninth, Sixteenth and Sansom: Rev. William P. Fulton, D. D., 208 S. Thirty-seventh. 10.30 A. M., 8 P. M.; summer, 4 P. M.

North, N. W. cor. Broad and Allegheny ave.: Rev. George Stanley Burnfield, D. D., Ashbourne, Pa. 10.30 A. M., 7.30 P. M.; summer, 8 P. M.

North Broad Street, Broad and Green: Rev. Charles Wadsworth, Jr., D. D., 2046 Mount Vernon. 10.30 A. M., 8 P. M.

Northminster, Thirty-fifth and Baring: Rev. Joseph Wilson Cochran, 3302 Baring. 10.30 A. M., 7.45 P. M.

North Tenth Street, Tenth, bel. Girard ave.: Rev. A. L. Latham, 1421 N. Twelfth. 10.30 A. M., 7.45 P. M.

Oak Lane: Rev. O. G. McDowell, 606 Sixty-seventh ave., Oak Lane.

Olivet, Twenty-second and Mount Vernon: Rev. Loyal Y. Graham, D. D., 2024 Mt. Vernon. 10.30 A. M., 7.45 P. M.

Olney: Rev. William Henry Wells.

Overbrook: Rev. George Reynolds. 11 A. M., 8 P. M.

Oxford, Broad and Oxford: Rev. Lawrence M. Colfelt, D. D., The Frontenac, Broad and Oxford; Rev. W. F. S. Nelson, asst., 1749 N. Park ave. 10.30 A. M., 7.45 P. M.; May to October, 8 P. M.

Patterson Memorial, Sixty-third and

Vine: Rev. George B. Bell, 336 N. Sixty-third. 10.30 A. M., 8 P. M.

Peace (German), cor. Tenth and Snyder ave.: Rev. Charles Vuilleumier, 933 McKean.

Princeton, cor. Saunders and Powelton aves.: Rev. J. Addison Henry, D. D., 3814 Powelton ave.; Rev. H. A. Boggs, asst. 10.30 A. M., 8 P. M.

Puritan, Second and Clearfield: Rev. J. M. Wicker, acting pastor, 3442 N. Second.

Redeemer, Penn, Wister and Chew, Germantown: Rev. Richard E. Locke. 11 A. M., 8 P. M.

Richmond, Richmond, nr. Ann: Rev. James Ferguson, 2733 Ann. 10.30 A. M., 7.30 P. M.; summer, 8 P. M.

Roxborough, cor. Ridge and Port Royal aves.: Rev. Z. M. Gibson.

Scots, Broad and Castle ave.: Rev. George H. Wailes, 1612 S. Thirteenth.

St. Mary Street Mission, 627 St. Mary.

St. Paul, Fiftieth and Baltimore ave.: Rev. J. R. Miller, D. D., acting pastor, 4224 Spruce.

Second, Twenty-first and Walnut: Rev. Charles Wood, D. D., Overbrook; Rev. James M. Williams, asst., 1921 Arch. 11 A. M., 8 P. M.

Second Germantown, Tulpehocken and Greene: 10.45 A. M., 8 P. M.

Second Street Mission, Second, bel. Norris: B. F. Daniels, supt. 2.30 P. M., 8 P. M.

Somerville Mission, Somerville; 11 A. M., 8 P. M.

South Broad Street, Broad, bel. Ritter.

South, Third, bel. Federal: Rev. D. Stuart Moore, D. D., 306 Manton. 10.30 A. M., 7.45 P. M.; summer, 8 P. M.

Southwestern, N. E. cor. Twentieth and Fitzwater: Rev. Alexander Alison, Jr., 723 S. Twentieth. 10.30 A. M., 7.30 P. M.

Summit, Carpenter and Greene, Germantown: Rev. R. P. D. Bennett, 7013 Greene. 10.45 A. M., 8 P. M.

Susquehanna Avenue, Susquehanna ave. and Marshall: Rev. R. T. Jones, D. D., 2560 N. Eighth. 10.30 A. M., 7.30 P. M.

Tabernacle, Thirty-seventh and Chestnut: Rev. Henry C. McCook, D. D., LL. D., pastor emeritus, The Manse, 3700 Chestnut. 10.30 A. M., 8 P. M.

Tabor, Eighteenth and Christian: Rev. Willis B. Skillman, 1808 Christian. 10.30 A. M., 7.45 P. M.

Temple, N. E. cor. Franklin and Thompson: Rev. Francis A. Horton, D. D., 1308 N. Seventh. 10.30 A. M., 7.30 P. M.; summer, 8 P. M.

Tennent Memorial, Fifty-second and Arch: Rev. J. Beatty Howell, 108 N. Fiftieth. 10.30 A. M., 7.45 P. M.

Tenth, cor. Spruce and Seventeenth: Rev. Marcus A. Brownson, D. D., 1837 Spruce. 11 A. M., 8 P. M.

Third (Old Pine Street), Pine and Fourth. Rev. Hughes O. Gibbons, D. D., 323 Pine. 10.30 A. M., 7.45 P. M.

Tioga, Tioga, bel. Sixteenth: Rev. Wil-

liam L. Ledwith, D. D., 1531 Tioga. 10.30 A. M., 7.45 P. M.

Trinity, Frankford ave. and Cambria: 10.30 A. M., 7.30 P. M.

Trinity, Chestnut Hill: Rev. C. C. Tyler. 11 A. M., 8 P. M.

Union, Sixty-sixth and Woodland ave.: Rev. Alexander Waddell, 6812 Paschal ave. 10.30 A. M., 4 P. M.

Union Mission Chapel, River road, Shawmont: David Bentley, supt., 1440 N. Thirteenth.

Union Tabernacle, York and Coral: Rev. Robert Hunter, D. D., 125 Susquehanna ave. 10.30 A. M., 7.45 P. M.

Wakefield, Main, bel. Fisher's lane, Germantown: Rev. F. Cornwall Jennings, 48 E. Penn, Germantown. 10.30 A. M., 8 P. M.

Walnut Street, Walnut, west of Thirty-ninth: Rev. Stephen W. Dana, D. D., 3925 Walnut; Rev. Ray H. Carter, asst., 4335 Chestnut. 10.30 A. M., 8 P. M.

West Green Street, cor. Nineteenth and Green: 10.30 A. M., 7.30 P. M.

West Hope, Aspen, ab. Fortieth: Rev. Charles E. Bronson, D. D., 4050 Aspen. 10.30 A. M., 7.45 P. M.

West Market Street, Sixtieth and Market.

Westminster, Broad and Fitzwater: Rev. Charles M. Alford, D. D., 1340 Pine. 10.30 A. M., 7.45 P. M.

West Park, Fifty-fourth and Lansdowne ave.: Rev. Charles G. Hopper, 1506 N. Fifty-fifth. 10.30 A. M., 7.30 P. M.

West Side, Germantown, Winona and Pulaski: Rev. W. Porter Lee, 334 School lane. 11 A. M., 8 P. M.

Wharton Street, Ninth and Wharton: Rev. Edwin J. Reinke, 827 Wharton. 10.30 A. M., 8 P. M.

Wissahickon, Ridge and Manayunk aves.: Rev. D. H. Martin, Wissahickon.

Wissinoming, Wissinoming: Rev. J. M. Rutherford. 10.30 A. M., 7.45 P. M.

Woodland, S. E. cor. Forty-second and Pine: Rev. James Stuart Dickson, 4111 Locust. 10.30 A. M., 8 P. M.

Zion (German), Twenty-eight and Mount Pleasant: Rev. C. Theodore Albrecht, 1254 N. Twenty-eighth.

Camden and Vicinity.

Calvary, Second and Pearl: Rev. A. W. Spooner, 209 Pearl. 10.30 A. M., 7.30 P. M.

Central Chapel, Eleventh and Cooper. Sunday School.

First, cor. Fifth and Penn: Rev. W. H. Fishburn, D. D., 519 Linden.

First, Gloucester City, cor. Monmouth and Burlington: Rev. Mr. Davies.

Liberty Park (German), Liberty Park: Rev. Julius Symanski. 10.30 A. M., 7.45 P. M.

Second, Fourth and Benson: Rev. Robert Westley Peach, 426 Benson.

Grace, Cramer Hill: Rev. Horace P. Hill.

Haddonfield: Rev. W. W. Casselberry.

Merchantville: Rev. I. Mench Chambers.

Blackwood: Rev. George L. Van Alen.

Woodbury: Rev. George W. Tomson.

PROTESTANT EPISCOPAL

Bishop of the Diocese of Pennsylvania: Rt. Rev. Ozi William Whitaker, D. D., LL. D., 4027 Walnut; Rt. Rev. Alexander Mackay-Smith, D. D., 2105 Walnut street; office, Church House, Twelfth and Walnut; Rev. H. M. G. Huff, Secretary of the Bishop and of the Diocesan Convention, and of Trustees of Protestant Episcopal Church in the Diocese; office, Church House, Twelfth and Walnut.

Treasurer of Episcopal and Convention Fund, Ewing L. Miller; office, Church House, Twelfth and Walnut.

Secretary of Standing Committee: W. W. Frazier, 400 Chestnut.

Convocations.

Germantown.—Rev. Jacob Le Roy, Dean; Rev. Joseph Wood, Jr., Secretary.

Northeast, Philadelphia.—Rev. H. Richard Harris, D. D., Dean; Rev. Llewellyn N. Caley, Secretary, 622 N. Eleventh.

Northwest, Philadelphia.—Rev. Henry Anstice, D. D., President; Rev. J. O. McIlhenny, Secretary.

Southeast, Philadelphia.—Rev. Leverett Bradley, Dean; Rev. Horace F. Fuller, Secretary.

Southwest, Philadelphia.—Rev. G. Woolsey Hodge, President; Rev. William F. Ayer, Secretary.

West Philadelphia.—Rev. C. A. Maison, D. D., Dean; Rev. S. Lord Gilbertson, Secretary, 6901 Woodland ave.

Officers of Church Institutions in Philadelphia.

Secretary of Hospital of the Protestant Episcopal Church, and of the Trustees and Overseers of the Divinity School: Rev. H. M. G. Huff, Church House, Twelfth and Walnut.

Treasurer of Christmas Fund: George Harrison Fisher, 308 Walnut.

Secretary of the Board of Missions of the Diocese of Pennsylvania: Rev. T. William Davidson, 1256 S. Fifty-first.

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Treasurer of Hospital of Protestant Episcopal Church: William W. Frazier, 400 Chestnut.

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Registrar of the Diocese: Rev. S. F. Hotchkin, Church House, Twelfth and Walnut.

- Treasurer of Clergy Daughters' Fund: Charles W. Cushman, 224 Walnut.
- Treasurer of Evangelical Educational Society: Alfred Lee; Secretary, Rev. S. Lord Gilberson.
- Permanent Court for the Trial of Clergymen: Revs. W. B. Bodine, D. D.; Herbert J. Cook, R. S. Eastman, H. A. F. Hoyt, James W. Robins, D. D., L. M. Robinson, Joseph R. Moore, John R. Moses and T. S. Rumney, D. D.
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- Philadelphia Protestant Episcopal City Mission: President, Rt. Rev. Ozi William Whitaker, D. D., LL. D.; Treasurer, Effingham Perot, 411 Spruce; Superintendent, Rev. Herman L. Duhring, D. D., Central Office, 411 Spruce; Secretary, Ewing L. Miller, Church House, Twelfth and Walnut; Secretary to Superintendent, Rev. T. J. Taylor, 411 Spruce.
- Missionaries to Public Institutions: Rev. William S. Heaton, Missionary to Almshouse, 2526 N. Sixth; Missionaries to Homes, etc., Rev. John G. Furey, Rev. H. Cresson McHenry, Rev. W. S. Neill, Rev. T. J. Taylor, Rev. Robert Long; Free Homes for Consumptives (women): Chestnut Hill, and (men), House of Mercy, 411 Spruce; James C. Smith Memorial Home for Convalescents: Oakburne, Chester county, Pa.
- Divinity School, Fiftieth and Woodland ave.: Rev. William M. Groton, Dean; A. D. Heffern, L. M. Robinson, A. M.; John Fulton, D. D., LL. D.; J. Alan Montgomery, Rev. W. B. Bodine, D. D.; Rev. Nathaniel S. Thomas.
- Advent, York ave., ab. Buttonwood: Rev. John P. Tyler, 517 York ave. 10.30 A. M., 7.30 P. M.
- Advocate (Memorial), Eighteenth and Diamond: Rev. Henry H. Medary, 2120 N. Eighteenth; Rev. C. B. Williams, asst. 10.30 A. M., 7.45 P. M.
- All Saints, Twelfth and Fitzwater: Rev. S. N. Ussher; Rev. H. L. Duhring, D. D., rector emeritus.
- All Saints, Torresdale, Bristol turnpike, N. Stevenson's Lane: Rev. Rush S. Eastman, Torresdale. 10.30 A. M.; services in Chapel of the Redeemer, Andalusia, 3.30 P. M.
- All Souls (for the Deaf), Franklin, ab. Green: Rev. J. M. Koehler, 4625 Whittier, Germantown. October to July, 2.30 P. M.; July to October, 10.30 A. M.
- Annunciation, Twelfth and Diamond: Rev. Daniel I. Odell, 2112 N. Twelfth. 7.30, 10.30 A. M., 8 P. M.
- Ascension, Broad, bel. South: Rev. G. Woolsey Hodge, 334 S. Thirteenth; Rev. H. P. Dyer, asst., 1416 Lombard. 7.30, 10.30, 11.30 A. M., 2.30, 7.45 P. M.
- Atonement (Memorial), Forty-seventh and Kingsessing ave.: Rev. I. Newton Stanger, D. D., Forty-seventh and Kingsessing ave. 7.30, 10.30 A. M., 7.30 P. M.
- Beloved Disciple, Columbia ave., ab. Twentieth: Rev. George R. Savage, 1632 Oxford. 10.30 A. M., 7.45 P. M.
- Burd Orphan Asylum, Market, W. of Sixty-third: Rev. S. E. Snively, M. D., Burd Asylum. 10.30 A. M., 4 P. M.
- Calvary, Manheim and Pulaski ave., Germantown: Rev. James DeWolf Perry, D. D., Manheim street; Rev. W. F. Williams, asst. 11 A. M., 4 P. M.; summer, 5 P. M.
- Calvary Monumental, Forty-first, ab. Brown: Rev. Alden Welling, 4037 Brown street. 10.30 A. M., 7.40 P. M.
- Christ, Second, ab. Market: Rev. C. Ellis Stevens, LL. D., D. C. L., 2227 Spruce; Rev. R. H. Barnes, asst. 11 A. M., 4 P. M.
- Christ Church Chapel, Pine, bel. Twentieth: Rev. J. R. L. Nisbett, 423 S. Fortieth. 11 A. M., 4 P. M.
- Christ Church Hospital, Midvale and Belmont aves.: Rev. Lewis C. Baker. 10.30 A. M., 2.30 P. M.
- Christ, cor. Sixth and Venango: Rev. W. B. Gilpin, Franklinville.
- Christ, Germantown, Tulpehocken, cor. Adams: Rev. Charles H. Arndt, 59 W. Tulpehocken; Rev. J. B. Falkner, D. D., rector emeritus, 59 W. Tulpehocken. 11 A. M., 7.45 P. M.
- Church Home for Children, Angora: Rev. L. M. Robinson. 10.30 A. M., 4 and 5 P. M., according to season.
- Covenant, Twenty-seventh and Girard ave.: Rev. J. J. Joyce Moore, 2828 Girard ave.; Rev. E. G. Hawkes, M. D., asst.
- Crucifixion (colored), Bainbridge, ab. Eighth: Rev. Henry L. Phillips, 1422 Lombard. 10.30 A. M., 8 P. M.
- Emmanuel, Marlborough, E. of Girard ave.: 10.30 A. M., 7.45 P. M.
- Emmanuel, Frankford ave. and Hickory, Holmesburg: Rev. R. A. Tufft, Holmesburg. 10.30 A. M.; also 7.30 P. M. from Easter to Christmas.
- Emmanuelo (Italian Mission), 1024 Christian: Rev. Michele Zara, 756 S. Tenth.
- Epiphany Chapel, Seventeenth and Summer: Rev. E. M. Hardcastle, M. D., 138 N. Eighteenth.
- Epiphany Mission, Carpenter lane and Lincoln Drive, Germantown: Rev. J. Alan Montgomery, 6806 Greene, Germantown.
- Evangelists, Catharine, ab. Seventh: Rev. Henry R. Percival, D. D., 1110 Spruce; Rev. Charles W. Robinson, B. D., priest in charge, 717 Catharine. 7.30, 10.30, 11 A. M., 8 P. M.
- Gloria Dei (Old Swedes'), Swanson, bel.

Christian: Rev. Snyder B. Simes, 916 Swanson.

Good Shepherd, Cumberland, E. of Frankford ave.: Rev. J. A. Goodfellow, 2353 E. Cumberland, S, 10.30 A. M.; summer, 8 P. M.; winter, 7.30 P. M.

Grace, Twelfth and Cherry: Rev. H. Richard Harris, D. D., "The Clinton," Tenth and Clinton. 11 A. M., 8 P. M.

Grace Church Chapel, Girard and Leidy aves., nr. Fortieth: Rev. A. W. Warner, 4041 Girard ave. 10.30 A. M., 7.45 P. M.

Grace, Mount Airy ave., Mount Airy: Rev. Simeon C. Hill, Gowen ave., Mount Airy. 10.30 A. M., 4 P. M.; June to September, 5 P. M.

Holy Apostles, cor. Twenty-first and Christian: Rev. Nathaniel S. Thomas, 332 S. Twenty-first; Rev. C. Rowland Hill, Rev. William S. Neill, 2038 Christian, assts. 10.30 A. M., 7.45 P. M.; Wednesday, 8 P. M.

Holy Comforter, Forty-eighth and Hav-
erford ave.: 10.30 A. M., 7.30 P. M.

Holy Comforter (Memorial), Nineteenth and Titan: Rev. W. H. Graff, Nineteenth and Titan; Rev. L. P. Wolfe, asst. 10.30 A. M., 7.45 P. M.

Holy Communion Chapel (Memorial), Twenty-seventh and Wharton: Rev. W. F. Ayer, 2337 Wharton. 10.30 A. M., 7.45 P. M.

Holy Innocents, Washington ave., near Wissinoming, Tacony: Rev. R. A. Edwards, D. D., Holmesburg. 10.40 A. M., 7.30 P. M.

Holy Nativity, Rockledge: Rev. F. H. Argo.

Holy Spirit, Eleventh and Snyder ave.: Rev. Samuel H. Boyer, 1919 S. Broad. 11 A. M., 7.45 P. M.

Holy Trinity, Nineteenth and Walnut: Rev. F. W. Tomkins, S. T. D., 1904 Walnut; Rev. J. B. Walker, M. A. Shipley, Jr., assts. 11 A. M., 4 P. M., winter; summer, 5 P. M.

Holy Trinity Chapel (Memorial), Twenty-second and Spruce: Rev. R. Marshall Harrison, D. D., 2206 Spruce; Rev. L. Shermer, asst. 11 A. M., 8 P. M.

Home of the Merciful Saviour, Forty-fourth and Baltimore ave.: Rev. Robert F. Innes, Wynnewood, Pa. 11 A. M., 4.30 P. M.; 11 A. M. Thursday; 4.30 P. M. daily.

Hospital of Protestant Episcopal Church Chapel, Front and Lehigh ave.: Rev. J. P. Bagley. 9 A. M., 3.30 P. M.

Hospital Mission Chapel, E. Huntingdon and Filmore: Rev. Joseph Manuei, 156 E. Huntingdon. 10.30 A. M., 2, 7.30 P. M.

House of Prayer, Branchtown, Twenty-second Ward: Rev. George Bringham, Locust ave., Germantown. 10.30 A. M., 7.30 P. M.

Incarnation, cor. Broad and Jefferson: Rev. J. D. Newlin, D. D., rector emeritus, 532 Marshall; Rev. A. A. Rickert, asst., 1337 N. Broad.

Mediator, Nineteenth and Lombard: C. A. Ricksecker; Rev. Samuel E. Appleton,

D. D., rector emeritus, 1804 De Lancey. 11 A. M., 7.45 P. M.

Messiah, N. E. cor. Broad and Federal: Rev. Samuel Ward, 1163 S. Broad. 7.30, 10.30 A. M., 7.30 P. M.

Messiah, Thompson and E. Huntingdon: Rev. C. L. Fulforth, 2640 E. Huntingdon. S, 10.30 A. M., 7.30 P. M.

Nativity, Eleventh and Mount Vernon: Rev. Llewellyn N. Caley, 622 N. Eleventh. 10.30 A. M., 7.45 P. M.

Prince of Peace, Mission of Holy Trinity Church, Twenty-second and Morris: Rev. F. A. MacMillen, 157 N. Twentieth.

Redeemer (Seamen's Mission), S. W. cor. Front and Queen: Rev. G. S. Gasser, 105 Queen.

Redemption, Twenty-second and Callowhill: Rev. Thomas R. List, 2136 Green.

Resurrection, Broad and Tioga: Rev. Joseph R. Moore, Broad and Tioga.

St. Alban, Ridge and Fairthorne aves., Roxborough: Rev. Charles S. Lyons, Ridge and Fairthorne aves.

St. Alban, Olney: Rev. A. C. Knowles, Germantown.

St. Ambrose, Second, bel. Ontario: Rev. W. H. Gilpin.

St. Andrew, Eighth, ab. Spruce: 11 A. M., 4 P. M.; summer, 5 P. M.; December to April, 7.45 P. M.

St. Andrew, S. W. cor. Thirty-sixth and Baring: Rev. Charles M. Armstrong, 3316 Arch. 7.30, 10.30 A. M., 8 P. M.

St. Anna, Fifty-sixth and Market: Rev. Robert H. Wright, 140 N. Fiftieth.

St. Asaph, Bala: Rev. Harrison B. Wright, 11 A. M., 4.45 P. M.

St. Barnabas, Sixty-fifth and Girard ave.: Rev. Samuel P. Kelly, 501 N. Sixty-fifth. 10.30 A. M., 7.30 P. M.

St. Barnabas, Third and Dauphin: Rev. Edward L. Ogilby, 169 W. Susquehanna ave.

St. Bartholomew, Twenty-fifth and Lehigh ave.: Rev. J. O. McIlhenny, 2520 Lehigh ave.

St. Clement, Twentieth and Cherry: Rev. George H. Moffett; Rev. C. C. Quin, Rev. A. W. Doran, Rev. F. D. Ward, Rev. William A. McClenthen, assts., 2026 Cherry. Holy Communion, Sundays at 7, 8, 9.15 and 11 A. M.; daily at 7 A. M.; Tuesdays and Thursdays and all saints' days at 9.30 A. M.

St. David, Dupont, opposite Wabash ave., Manayunk: Rev. Francis A. D. Launt, 154 Church. 10.30 A. M., 7.30 P. M.

St. Elisabeth, Sixteenth and Mifflin; Rev. William McGarvey; Rev. Maurice L. Cowl, Rev. William L. Hayward, Rev. Frederick D. Lobdell, assts., 1606 Mifflin. 7.30, 9, 10.30 A. M., 7.45 P. M.; week days, 7 A. M.

St. Gabriel, Thirty-fourth and Ludlow. St. George, Sixty-first and Hazel ave.: Rev. George Rogers.

St. George's Chapel, Venango and Edgemont.

St. James, cor. Twenty-second and Walnut: Rev. William C. Richardson, 2208

Walnut; Rev. Poyntel Kemper, C. B. Du-bell, assts., Morton Guild House, 2210 Sansom. 8, 10.30 A. M., 4, 8 P. M.

St. James, Fifty-second, bel. Master: Rev. W. H. Cavanaugh. 10.30 A. M., 7.30 P. M.

St. James, Kingsessing, Sixty-ninth and Woodland ave.: Rev. S. Lord Gilbertson, 6901 Woodland ave. 10.30 A. M., 7.45 P. M.

St. James the Less, Clearfield and Nicetown lane, Falls of Schuylkill: Rev. Robert Ritchie, near church. 10.30 A. M., 4 P. M.

St. John's, Brown, bel. Third: Rev. Oscar S. Michael, 3247 N. Fifteenth.

St. John the Baptist, Main and Mehl, Germantown: Rev. Henry R. Gumme, 163 W. Penn. Germantown. 7.30, 9.30, 10.30 A. M., 3, 7.30 P. M.

St. John Chrysostom, Twenty-eighth and Susquehanna ave.: Rev. Joseph Sherlock, B. D., 2157 N. Twenty-eighth. 7, 10.30 A. M., 7.45 P. M.

St. John the Evangelist, Third and Reed: Rev. George B. Hanna, 1513 S. Fifth. 10.30 A. M., 7.30 P. M.; summer, 8 P. M.

St. John's, Free Church, Cemetery ave. and Emerald.

St. Jude, Franklin, ab. Brown: Rev. Charles Logan, 816 Franklin. 10.30 A. M., 8 P. M.

St. Luke and Epiphany, Thirteenth, bel. Spruce: Rev. Thomas A. Tidball, D. D., 2206 DeLancey; Rev. Leverett Bradley, associate rector, 1217 Spruce; Rev. William Bower, asst., 330 S. Thirteenth. 11 A. M., 4 P. M.; November to April, 8 P. M.

St. Luke, Main and Coulter, Germantown: Rev. Samuel Upjohn, D. D., 5411 Germantown ave.; Rev. Jesse Higgins, asst.

St. Luke the Beloved Physician (Memoria), Bistleton: Rev. Samuel F. Hotchkin, near church; Rev. John C. Lewis, asst., Somerton, Pa.

St. Mark, Locust, ab. Sixteenth: Rev. Alfred G. Mortimer, D. D.; Rev. N. D. Van Syckel, B. D., Rev. W. K. Damuth, Rev. William F. Lutz, Rev. George W. Atkinson, Rev. C. Frederick Brookins, assts., 1625 Locust. 7, 8, 10.30, 11 A. M., 3, 4.30 P. M.; Advent and Lent, 8 P. M.

St. Mark, Frankford, Frankford ave., nr. Unity: Rev. John B. Harding, 4647 Penn; Rev. W. H. Gibbons, Rev. G. C. Carter, assts., Parish House. 7, 9, 10.30 A. M., 7.30 P. M.

St. Martin-in-the-Fields, Willow Grove ave. and St. Martin's lane, Wissahickon Heights: Rev. Jacob Le Roy, St. Martin's lane, Wissahickon Heights. Matins, second and fourth Sundays, 10.30 A. M.; other Sundays, 11 A. M.; Holy Communion, second and fourth Sundays, 11 A. M.; other Sundays, 8 A. M. Even song, 4.30 P. M.

St. Martin's, Oak Lane: Rev. Walter Jordan, Oak Lane.

St. Mary, Locust, ab. Thirty-ninth: Rev. A. J. Arnold, 3916 Locust; Rev. Thomas C. Yarnall, D. D., 3914 Locust, rector emeritus. 7.30, 10.30 A. M., 4 P. M.; summer, 5 P. M.

St. Mary's Chapel, Mission of St. Mark's, Bainbridge, ab. Eighteenth. Rev. C. Frederick Brookins.

St. Matthew, Girard ave. and Eighteenth: Rev. Robert W. Forsyth, 1731 Girard ave. 10.30 A. M., 7.45 P. M.

St. Matthias, Nineteenth and Wallace: Rev. Henry Anstice, D. D., 1917 Wallace. 10.30 A. M., 7.45 P. M.

St. Michael, High, near Morton, Germantown: Rev. Arnold H. Hord; Rev. William Ely, D. D., 141 School lane, asst. 10.30 A. M., 4.30 P. M.; summer, 5 P. M.

St. Michael and All-Angels' Chapel, Forty-third and Wallace: Rev. W. F. Lutz.

St. Michael's Chapel (Mission of St. Mark's), Seventeenth and Kater: Rev. N. D. Van Syckel, B. D., 1625 Locust.

St. Nathaniel's Mission, Allegheny ave. and E: Rev. J. F. Weinmann, Jr., 1727 S. Thirteenth.

St. Paul, Third, bel. Walnut (Mission of St. Peter's): Rev. R. J. Morris, 232 S. Third. 8, 10.30 A. M., 7.45 P. M.

St. Paul, Chestnut Hill: Rev. J. Andrews Harris, S. T. D., near church; Rev. J. O. Warfield, asst. 10.30 A. M., 4 P. M.; summer, 5 P. M.

St. Paul (Memorial of William Welsh), Kensington ave. and Butler: Rev. Edwin J. Humes, 3825 Kensington ave.

St. Paul, Overbrook.

St. Peter, Third and Pine: Rev. Richard H. Nelson, 717 Pine; Rev. Bernard Schulte, Rev. Richard J. Morris, assts., St. Peter's House, 100 Pine. October to May, 11 A. M., 7.45 P. M.

St. Peter, cor. Wayne and Harvey, Germantown: Rev. Theodore S. Rumney, D. D., cor. Wayne and Harvey, Germantown; Rev. S. P. Keeling, asst. 7.30, 10.30 A. M., 7.45 P. M.; June to October, 8 P. M.

St. Philip, Forty-second and Baltimore ave.: Rev. Clarence W. Bispham, 3929 Locust; Rev. H. McK. Moore, 3909 Spruce. 10.30 A. M., 7.45 P. M.

St. Sauveur (French), Twenty-second and DeLancey place; vacant; Rev. J. C. Florian Vurpillot, asst. 11 A. M., 4 P. M.

St. Simeon, Lehigh ave. and Ninth: Rev. Edgar Cope, Ninth and Lehigh ave.; Rev. Robert R. Windley, asst. 8, 10.30 A. M., 7.45 P. M.

St. Stephen, Tenth, ab. Chestnut: Rev. Elwood Worcester, Ph. D., D. D., 1318 Locust; Rev. J. L. Miller, Parish House; Rev. S. E. Snively, M. D., Burd Asylum, assts. 11 A. M., 4 P. M.; summer, 5 P. M.; daily, 12 M.

St. Stephen, Bridge and Melrose (White Hall): Rev. William Price, Bridesburg. 7.30, 10.30 A. M., 2, 7.30 P. M.

St. Stephen, Terrace and Hermit, Manayunk. 7, 10.30 A. M., 7.30 P. M.

St. Thomas (colored), Twelfth, bel. Walnut: Rev. G. A. McGuire, 1133 S. Nineteenth. 8, 11 A. M., 8 P. M.

St. Timothy, Reed, bel. Eighth: Rev. Francis McFetrich.

St. Timothy, Ridge ave., near Shur's lane, Roxborough: Rev. R. E. Dennison; Rev. George Woodward Lamb, asst. 7, 9, 10.30 A. M., 4 P. M.

St. Titus Mission, Elmwood, Ninetieth and Vance.

The Saviour, Thirty-eighth, ab. Chestnut: Rev. William B. Bodine, D. D., 4025 Walnut; Rev. Cassius M. Roberts, Thirty-eighth and Sansom. 11 A. M., 8 P. M. Services temporarily in Drexel Institute, Thirty-second and Chestnut.

Transfiguration, Woodland ave., below Thirty-fourth: Rev. Charles Fiske, 3459 Walnut.

Trinity, Southwark, Catharine, ab. Second: Rev. Horace F. Fuller, 220 Fitzwater.

Trinity Chapel, Crescentville: Rev. C. C. Parker, 3827 Baring. Winter, 3.30 P. M.; summer, 4 P. M.

Trinity, Oxford road, near Second street pike. 10 A. M.

Zion, cor. Eighth and Columbia ave.: Rev. Edmund Burk, 1707 N. Eighth. 10.30 A. M., 7.45 P. M.

Camden and Vicinity.

Ascension, Sussex and Ridgway, Gloucester City: Vacant.

Grace, Haddonfield: Vacant.

Grace, Merchantville: Rev. R. G. Moses.

Our Saviour, Broadway and Viola: Rev. John Warnock.

St. Augustine Chapel (colored), 744 Chestnut: Vacant.

St. James's Chapel, Front and North. 10.30 A. M.

St. John's, Broadway and Royden: Rev. Gilbert R. Underhill. 7.30, 10.30 A. M., 7.45 P. M.

St. Paul, Market, ab. Fourth: Rev. R. A. Rodrick. 7.30, 10.30 A. M., 2.30, 7.30 P. M.

St. Peter's, Clarksboro: Rev. Jesse Y. Burk.

St. Wilfrid, Cramer Hill: Rev. Roland Ringwalt, Cramer Hill. 7.30, 10.30 A. M., 4.30, 7.30 P. M.

Christ, Woodbury.

St. Stephen, Eleventh and Cooper: Rev. Thomas A. Hilton.

REFORMED EPISCOPAL

Rev. William Sabine, D. D., Presiding Bishop and President New York and Philadelphia Synod, 960 Madison ave., New York.

Trustees of the Theological Seminary: Bishop William Sabine, D. D. (President), Revs. H. S. Hoffman, D. D., W. T. Sabine, D. D., William Tracy, D. D., 412 S. Forty-fifth; Rev. Forrest E. Dager, D. D., Philadelphia, and Messrs. William A. Staunton, 18 N. Front; E. G. Keith, George F. Brown, Chicago, Ill., and Charles M. Morton (Treasurer), 59 S. Fourth, Philadelphia.

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Office of the Episcopal Recorder, 718 Sansom.

Reformed Episcopal Publication Society, 1535 Chestnut: Rev. William Tracy, D. D., President and Treasurer, 412 S. Forty-fifth; Rev. Forrest E. Dager, D. D., Secretary, 731 N. Twentieth.

Atonement, Wayne and Cheltenham ave., Germantown: Rev. D. M. Stearns, 138 W. Cheltenham ave. 10.30 A. M., 7.45 P. M.

Christ Memorial, N. E. cor. Forty-third and Chestnut: Rev. William Tracy, D. D., 412 S. Forty-fifth. 10.30 A. M., 7.45 P. M.

Emmanuel, E. York and Sepviva: Rev. John Edwards, 2316 E. Dauphin. 10.30 A. M., 7.45 P. M.; summer, 8 P. M.

Grace Chapel, Falls of Schuylkill: Rev. Ralph G. Finley, 3023 W. Dauphin. 10.30 A. M., 7.45 P. M.

Intercession, Twenty-ninth and Fletcher: Rev. G. A. Reddels, 3221 Ridge ave. 10.30 A. M., 7.45 P. M.

Mediator, Twenty-second and Fitzwater: Rev. J. Milton Tweedale, 603 N. Thirty-second.

Our Redeemer, Sixteenth and Oxford: Rev. H. S. Hoffman, D. D., 1317 N. Broad; Rev. Charles F. Hendricks, B. D., asst., 2630 N. Twelfth. 10.30 A. M., 7.45 P. M.

Reconciliation, S. E. cor. Thirteenth and Tasker: Rev. F. H. Reynolds, 1721 S. Thirteenth. 10.30 A. M., 7.45 P. M.

St. Luke, cor. Penn and Orthodox, Frankford: Rev. W. A. Freemantle, A. M., 4917 Franklin. 10.30 A. M., 7.45 P. M.

St. Paul, Chestnut, ab. Twenty-first: Rev. Forrest E. Dager, D. D., 731 N. Twentieth. 10.30 A. M., 4 P. M.

Trinity, Allegheny ave. and F: Rev. Henry McCrea, 709 E. Allegheny ave. 10.45 A. M., 7.45 P. M.

REFORMED CHURCH IN AMERICA

(Dutch Reformed).

First, cor. Fifteenth and Dauphin: Rev. Peter H. Milliken, Ph. D., D. D., 1518 N. Fifteenth. 10.30 A. M., 7.45 P. M.; Wednesday, 8 P. M.

Second, Seventh, ab. Brown: Rev. William H. Williamson, 811 N. Seventh. 10.30 A. M., 7.45 P. M.

Fourth, Manayunk ave. and Martin, Roxborough: Rev. P. J. Kain, D. D., Manayunk ave. and Levering. 10.30 A. M., 7.45 P. M.

Fifth, Susquehanna ave., near Cedar:

Rev. C. F. C. Suckow, 2223 E. Susquehanna. 10.30 A. M., 7.30 P. M.

Bethany, Fountain and Ridge avenue Roxborough. 10.30 A. M., 7.30 P. M.; Sunday school, 2.15 P. M.

South Philadelphia, Nineteenth and Mifflin: Rev. W. J. Skillman, supply, 462 Lyceum ave. 10.30 A. M., 7.45 P. M.

Talmage Memorial, Pechin and Rector, Roxborough: Rev. Henry C. Willoughby, 387 Conarroe, Roxborough. 10.30 A. M., 7.45 P. M.

REFORMED CHURCH IN THE UNITED STATES

English.

Ursinus School of Theology, 3262 Chestnut: Rev. Henry T. Spangler, D. D., Collegeville, Pa., President and Professor of Church Polity; Rev. James I. Good, D. D., Reading, Pa., Dean and Professor of Systematic and Pastoral Theology and Reformed Church History; Rev. J. H. Sechler, D. D., 3404 Powelton ave., Professor of Church History and Homiletics; Rev. William J. Hinke, A. M., 3852 Cambridge, Professor of Hebrew Language and Literature; Rev. Philip Vollmer, Ph. D., D. D., 1315 S. Cleveland ave., Professor of New Testament Literature and Instructor in German Homiletics; Rev. George B. Hynson, 920 Walnut, Instructor in Elocution. Reformed Church Publication House, 1306 Arch.

Sunday School Board of the Reformed Church, 1308 Arch.

Bethany Tabernacle, Twentieth and Dauphin: Rev. John O. Reagle, 2411 N. Twentieth. 10.30 A. M., 8 P. M.

Bethel, Twenty-first and Tasker: 10.30 A. M., 8 P. M.

Calvary, Twenty-ninth and Lehigh ave.: 10.30 A. M., 7.30 P. M.

Christ, Green, below Sixteenth: Rev. James Crawford, D. D., 1714 Mount Vernon. 10.30 A. M., 4 P. M.

First, Tenth and Wallace: Rev. E. F. Wiest, 1206 Wallace. 10.30 A. M., 7.45 P. M.

Grace, Eleventh and W. Huntingdon: Rev. A. S. Bromer, 963 Lehigh ave.

Heidelberg, Nineteenth and Oxford: Rev. R. C. Zartman, D. D., 1815 Oxford. 10.30 A. M., 7.30 P. M.

Messiah, Thirteenth and Wolf: Rev. C. B. Alspach, 2133 S. Thirteenth. 10.30 A. M., 7.30 P. M.

Palatinate, Fifty-sixth and Girard ave.: Rev. H. E. Jones, 5310 Master. 10.30 A. M., 7.45 P. M.

St. John, Fortieth and Spring Garden: Rev. Thomas L. Bickel, 4016 Baring. 10.45 A. M., 7.45 P. M.

Tioga, Park ave. and Westmoreland: Rev. E. W. Middleton, 3122 N. Camac. 10.30 A. M., 7.45 P. M.

Trinity, Seventh, below Oxford: Rev. Charles H. Coon, D. D., 1541 N. Seventh. 10.30 A. M., 7.45 P. M.

German.

Bethlehem, Norris and Blair: Rev. Lawrence Selzer, 1626 Vienna. 10.30 A. M., 7.30 P. M.

Emanuel, Thirty-eighth and Baring: Rev. E. A. Hofer, 413 N. Thirty-eighth. 10.30 A. M., 7.45 P. M.

Emanuel, Bridesburg: Rev. John B. Forster, 2631 Fillmore. 10 A. M., 7.30 P. M.

Salem, Fairmount ave., below Fourth: Rev. F. W. Berlemann, D. D., 341 Fairmount ave.; Rev. William J. Hinke, asst., 3852 Cambridge. 10.15 A. M., 7.30 P. M.

St. John, Frankford ave. and Ontario: Rev. V. J. Tingler, 3391 Frankford ave. 10.30 A. M., 7.30 P. M.

St. Lucas, Twenty-sixth, bel. Girard ave.: Rev. M. F. Dumstrey, 921 N. Twenty-sixth. 10.30 A. M., 7.30 P. M.

St. Mark, Fifth and Huntingdon: Rev. G. A. Scheer, 2404 N. Sixth. 10.30 A. M., 7.30 P. M.

St. Matthew, Fifth and Venango: Rev. U. O. Silvius, 3623 N. Fifth. 10.30 A. M., 7.30 P. M.

St. Paulus, Wharton, ab. Eighteenth: Rev. Philip Vollmer, Ph. D., D. D., 1315 S. Cleveland ave. 10.30 A. M., 7.30 P. M.

Zion, Sixth, ab. Girard ave.: Rev. P. H. Dippel, Ph. D., 1230 N. Sixth. 10.15 A. M., 7.30 P. M.

REFORMED PRESBYTERIAN General Synod.

Theological Seminary, 3621 Locust—Professors: Rev. David Steele, D. D., Systematic Theology; Rev. _____, Hebrew and Church History; Rev. Jas. Y. Boice, D. D., Greek, Homiletics and Pastoral Theology. Sessions of the Seminary, October 1 to March 31. Treasurer of Trustees of Theological Seminary, Samuel T. Kerr, cor. Delaware ave. and Green.

First, cor. Nineteenth and Federal: Rev. James Y. Boice, D. D., 2213 Spring Garden. 10.30 A. M., 4 P. M.

Second, cor. Twentieth and Vine: Rev. A. B. Henry, 516 N. Delaware ave., stated supply. 10.30 A. M., 4 P. M.

Third, Oxford and Hancock: Vacant. 10.30 A. M., 3.30 P. M.

Fourth, Nineteenth and Catharine: Rev. David Steele, D. D., LL.D., 2102 Spring Garden. 10.30 A. M., 4 P. M.

Fifth, Front and York: Rev. W. H. Gailey, 2420 N. Sixth. 10.30 A. M., 7.45 P. M.

West Philadelphia Mission, Fifty-seventh and Race.

REFORMED PRESBYTERIAN Synod.

First Church of the Covenanters, Seventeenth and Bainbridge: Rev. T. P. Stevenson, D. D., 1233 S. Forty-seventh. 10.30 A. M., 3.30 P. M.

Second, Seventeenth, bel. Race: Rev. J. C. McFeeters, 1511 Christian. 10.30 A. M., 3.30 P. M.

Third, Eyre (formerly Deal), east of Frankford ave.: Rev. R. C. Montgomery, 129 W. Susquehanna ave. 10.30 A. M., 3.30 P. M.

Mission of the Covenant to Israel, 500 Catharine: Rev. Moses Greenberg, missionary. 2.30, 8 P. M.

ROMAN CATHOLIC

Archdiocese of Philadelphia: Archbishop, Most Rev. Patrick John Ryan, D. D., LL. D.; Auxiliary Bishop of Philadelphia and Vicar General, Rt. Rev. E. F. Prendergast, D. D., 1429 N. Eleventh; Chancellor and Secretary, Rev. James P. Turner, Archiepiscopal residence, 225 N. Eighteenth.

Cathedral of St. Peter and St. Paul, Logan Square: Most Rev. P. J. Ryan, D. D., LL. D., Archbishop; Rev. James P. Turner, chancellor and secretary; Rev. John F. McQuade, rector; Rev. Joseph P. Monville, Rev. John C. Carey, Rev. Alex. B. McKay, D. D., assistants; Rev. William J. Higgins, Vice President Roman Catholic High School, 225 N. Eighteenth. 6, 7.30, 8.30, 9, 10.30 A. M.; vespers, 3.30 P. M.

All Saints' Chapel, Blockley Almshouse, West Philadelphia: Rev. Eugene V. McElhone, chaplain; Rev. P. J. Gallagher, asst., 3627 Walnut. 8.30, 9.30 A. M., 2 P. M.

All Saints, Bridesburg, cor. Thompson and Buckius: Rev. Ernest Deham, rector; Rev. Francis Regney, asst., 2561 Buckius. 6, 8.30, 10 A. M., 3 P. M.

Annunciation of the B. V. M., cor. Tenth and Dickinson: Rev. Patrick J. Dailey, P. R.; Rev. Henry M. Naylon, Rev. John J. Greensil, assts., 1511 S. Tenth. 6, 7.30, 9, 10.30 A. M.; vespers, 7.30 P. M.

Ascension, Westmoreland and G: Rev. Denis J. Broughal, rector; Rev. Francis J. Quinn, D. D., Rev. Hugh J. Bowen, assts., 3018 Kensington ave.

Assumption of the B. V. M., Spring Garden, bel. Twelfth: Rev. Richard F. Hanagan, P. R., rector; Rev. William A. Motley, Rev. James J. Kane, assts., 1121 Spring Garden. 6, 7.30, 9, 10.30 A. M.; vespers, 3.30 P. M.

Blessed Sacrament, Gray's lane and Chester ave.: Rev. Patrick F. Burke, rector.

Epiphany, Eleventh and Jackson: Rev. James Nash, rector; Rev. Thomas J. Larkin, Rev. W. Moran, Rev. W. J. McMahon, assts., 1121 Jackson. 6, 7.30, 9, 10.30 A. M.; vespers, 7.30 P. M.

Gesu, Eighteenth and Stiles: Rev. Cornelius Gillespie, S. J., rector; Rev. Michael F. Byrne, S. J., prefect of the church; Rev. Michael A. Noel, S. J., Rev. Michael C. Dolan, S. J., Rev. James R. Gray, S. J., assts., Eighteenth and Stiles. 5.30, 6.30, 7.30, 8.30, 9.30, 10.45 A. M.; vespers, 7.45 P. M.

Holy Angels, Oak Lane: Rev. Daniel A. Morrissy, rector; Rev. Joseph McCullough, asst., Seventieth and York road.

Holy Cross, Mount Airy ave., Mount

Airy: Rev. John J. Elcock, rector; Rev. Patrick M. Whelan, asst., near church. 7, 10.30 A. M., 4 P. M.

Holy Family, Manayunk: Rev. Michael C. McEnroe, rector; Rev. Edward J. Tucker, asst., 242 Hermitage. 7, 8.30, 9.30, 10.30 A. M., 4 P. M.

Holy Trinity (German), N. W. cor. Sixth and Spruce: Rev. Ernest O. Hiltermann, rector, 617 Spruce. 7.30, 10 A. M.; vespers, 3.30 P. M.

Holy Spirit (United Greek), 1925 W. Passyunk ave.: Rev. John Hrabar, rector, 1931 W. Passyunk ave.

Immaculate Conception, Front and Canal: Rev. Joseph C. Kelly, rector; Rev. John J. Toomey, Rev. Joseph A. Osborn, assts., 1020 N. Front. 6, 7.30, 9, 10.30 A. M.; vespers, 7.30 P. M.

Immaculate Conception, E. Cheltenham ave., Germantown: Rev. J. O. Hayden, C. M., rector; Rev. H. M. White, C. M., Rev. J. W. Moore, C. M., assts.

Immaculate Heart of Mary Chapel (Little Sisters of the Poor), Eighteenth, ab. Jefferson: Rev. Aloysius Rocoffort, S. J. 6 A. M., 4 P. M.; weekdays, 6 A. M.

Incarnation, Olney: Rev. P. F. Fogarty, rector.

Maternity of the B. V. M., Bustleton: Rev. John J. Rooney, 10 A. M.

Most Blessed Sacrament, Fifty-sixth and Chester ave.: Rev. Patrick J. Burke, rector; Rev. John W. Walsh, asst., 5500 Woodland ave.

Nativity of the B. V. M., Allegheny ave. and Belgrade, Port Richmond: Rt. Rev. Mgr. James F. Loughlin, rector; Rev. James Parker, Rev. John T. McMenamin, Rev. James P. McCloskey, assts., Allegheny ave. and Belgrade. 6, 7.30, 9, 10.30, A. M., 7.45 P. M.

Our Lady Help of Christians, Allegheny ave. and Gaul: Rev. George J. Wolfe, rector; Rev. Francis J. Hertkorn, asst., near church. 8, 10.30 A. M.; vespers, 3 P. M.

Our Lady of Good Counsel, Eighth and Christian: Rev. Angelo Caruso, O. S. A., rector; Rev. Agostino Cogliano, O. S. A., Rev. Daniel Scalabrella, O. S. A., assts., 816 Christian.

Our Lady of Lourdes, Sixty-third and Lancaster ave.: Rev. James A. Mullin, rector; Rev. Patrick O'Neill, asst., Sixty-third and Lancaster ave.

Our Lady of Mercy, Susquehanna ave. and Broad: Rev. Gerald P. Coghlan, rector; Rev. Henry J. Donaghy, Rev. Joseph E. Murphy, Rev. Edward H. O'Donnell, assts., 2141 N. Broad. 6.30, 8, 9, 10.30 A. M., 7.30 P. M.

Our Lady of Mount Carmel, N. E. cor. Third and Wolf: Rev. B. F. Gallagher, rector; Rev. Francis J. Hamilton, asst., 2319 S. Third.

Our Lady of the Rosary, Sixty-third and Callowhill: Rev. John F. Lynch, rector; Rev. Philip J. Gallagher, asst., 345 N. Sixty-third, 7.30, 9, 10.30 A. M.; vespers, 3.30 P. M.

Our Lady of Victory, Fifty-fourth and Vine: Rev. P. F. McNulty, rector; Rev.

Charles A. McNamee, asst., 5427 Haverford ave.

Our Mother of Consolation, Chestnut Hill, Chestnut ave., near Main: Rev. Christopher A. McEvoy, O. S. A., rector; Rev. J. H. Dever, O. S. A., Rev. D. A. Herron, O. S. A., assts. 8, 10.30 A. M., 4 P. M.; extra Mass, 6.30 A. M., June, July, August.

and September. Clergymen from here officiate at St. Joseph's Convent Chapel.

Our Mother of Sorrows, Lancaster ave. and Forty-eighth, Hestonville: Rev. John J. McCort, rector; Rev. John J. Duffy, Rev. Thomas P. J. Buckley, Rev. William O'Donnell, assts., near church. 7, 8, 9, 10.30 A. M.; vespers, 3.30 P. M.

Sacred Heart of Jesus, Third and Reed: Rev. John J. Ward, rector; Rev. Anthony J. Zeller, Rev. Francis J. Brady, assts., 1404 S. Third. 7.30, 9, 10.30 A. M.; vespers, 7.30 P. M.

St. Agatha, Thirty-eighth and Spring Garden: Rev. Daniel O'Connor, rector; Rev. Joseph F. Nagle, Rev. Bernard J. McGinnis, Rev. Michael J. McCabe, assts., 3813 Spring Garden. 6, 7, 8, 9.15, 10.30 A. M.; vespers, 3.30 P. M.

St. Aloysius, Twenty-sixth and Tasker: Rev. Bernard Phillips, rector, 1548 S. Twenty-sixth.

St. Alphonsus, S. W. cor. Fourth and Reed: Rev. Henry Stommel, P. R., rector; Rev. Aloysius F. Scherf, asst., 1400 S. Fourth. 7, 8.30, 10.30 A. M.; vespers, 3, 7.30 P. M.

St. Ann, Lehigh ave. and Memphis: Rev. Matthew A. Hand, rector; Rev. Thomas F. Ryan, Rev. Joseph J. C. Hanagan, Rev. William Grace, assts., 2328 E. Lehigh ave. 5.30, 6.45, 8, 9, 10.30 A. M.; vespers, 7.30 P. M.

St. Anthony, Lithuanian, Fifth, bel. Carpenter: Rev. Albinus J. Kaminski, 1031 S. Fifth.

St. Anthony of Padua, Gray's Ferry rd. and Fitzwater: Rev. William P. Master-son, rector; Rev. Francis J. McArdle, Rev. C. A. Prendergast, assts., 2322 Fitzwater. 6, 7.30, 9, 10.30 A. M.; 7.30 P. M.

St. Anthony of Padua Chapel (Lithuanian), Rev. Joseph J. Kaulakis, rector, res. 1031 S. Fifth.

St. Augustine, Fourth, bel. Vine: Rev. D. D. Regan, O. S. A., rector; Rev. James D. Waldron, O. S. A.; Rev. Francis M. Sheeran, O. S. A.; Rev. Francis X. McGowan, O. S. A.; Rev. William J. Morrison, O. S. A., assts., 243 N. Lawrence. 6, 8, 9, 10.30 A. M.; vespers, 3.30 P. M.

St. Bonaventura, Ninth and Cambria: Rev. Hubert Hammeke, rector; Rev. August Hirschmeyer, Ph. D., asst., 2831 N. Hutchinson. 6, 7, 9, 10.30 A. M.; 2, 7.30 P. M.

St. Bonifacius, S. E. cor. Diamond and Norris Square: Rev. Edward M. Weigel, C. SS. R., rector; Rev. Lawrence Werner, C. SS. R.; Rev. Henry Dressman, C. SS. R.; Rev. Louis Zinnen, C. SS. R.; Rev. Theodore George, C. SS. R.; Rev. Frederick Lowekamp, C. SS. R.; Rev. Frederick Jung, C. SS. R.; Rev. Francis Gutber-

let, C. SS. R., assts., 144 Diamond. 5.30, 7, 8, 9, 10.30 A. M.; vespers, 3 P. M.; sermon and benediction, 7.15 P. M.

St. Bridget, James street, Falls of Schuylkill: Rev. William Walsh, rector; Rev. William R. Barrington, Rev. William J. McCullen, assts., 161 James. 6.30, 8.30, 10.30 A. M.; vespers, 3.30 P. M.

St. Charles Borromeo, Twentieth and Christian: Rev. James P. Sinnott, rector; Rev. Thomas F. Quinn, Rev. James T. Higgins, Rev. James J. MacAran, assts., 902 S. Twentieth. 6, 7.30, 8.30, 9, 9.15, 10.30 A. M.; vespers, 7.30 P. M.

St. Clement, Seventy-first and Woodland ave.: Rev. Francis P. Dougherty, rector; Rev. Patrick A. McBride, asst., 7104 Woodland ave. 8, 10.30 A. M.; 3.30 P. M.

St. Columba, Twenty-fourth and Lehigh ave.: Rev. Walter P. Gough, rector; Rev. Maurice A. Fitzgerald, Rev. William J. Garrigan, D. D., Rev. James E. Dougherty, assts., Twenty-fourth and Showaker, 6.30, 7.30, 8.30, 9.15, 9.30, 10.30 A. M.; 7.30 P. M.

St. Dominic, Holmesburg: Rev. Lawrence J. Wall, rector; Rev. John J. Wheeler, asst., Holmesburg. 7.30, 9, 10.30 A. M.; 3.30 P. M.

St. Edward the Confessor, Eighth and York: Rev. Charles J. Vandegriff, rector; Rev. Michael G. Scully, Rev. William J. McCaffrey, Rev. Michael M. Doyle, assts., 2417 N. Eighth. 6.30, 8, 9, 10, 11 A. M.; vespers, 3.30 P. M.

St. Elizabeth, S. E. cor. Twenty-third and Berks: Rev. Bernard Dornhege, rector; Rev. Thomas S. McCarty, Rev. Thomas J. Sullivan, Rev. W. A. Wachter, assts., 1845 N. Twenty-third. 6.30, 8, 8.45, 9.15, 9.30, 10.30 A. M.; vespers, 7.30 P. M.

St. Francis Assisi, Pulaski and W. Logan, Germantown: Rev. J. D. Nevin, rector; Rev. Francis P. Bradley, Rev. J. J. Duffy, assts., 101 W. Logan.

St. Francis de Sales, Forty-seventh and Springfield ave.: Rev. Joseph H. O'Neill, rector; Rev. Joseph L. O'Connor, Rev. Alfred Welsh, assts., 4625 Springfield ave. 6.30, 8, 9.15, 10.30 A. M.; vespers, 4 P. M.; masses daily, 6.30 A. M.

St. Francis Xavier, Twenty-fourth and Green: Rev. Michael J. Gleason, rector; Rev. Francis L. Carr, Rev. Edward J. Keelan, Rev. Charles F. Kavanagh, assts., 2321 Green. 6, 7, 8.15, 9, 10.30 A. M.

St. Gabriel, Thirtieth and Reed: Rev. P. J. Mellon, rector; Rev. John P. Mealy, asst., N. W. cor. Twenty-ninth and Dickinson.

St. George's Chapel (Lithuanian), Richmond and Venango. Rev. J. J. Kaulakis.

St. Gregory, Fifty-second and Lancaster ave.: Rev. John P. Connell, rector; Rev. Thomas J. O'Brien, asst.

St. Ignatius, Forty-third and Wallace: Rev. Theodore Hammeke, rector, 644 N. Forty-third.

St. James, Thirty-eighth and Chestnut: Rev. James C. Monahan, P. R., rector; Rev. Thomas J. Farrelly, Rev. Joseph V. Sweeney, Rev. George P. Degnan, assts.,

3728 Chestnut. 8, 9, 9.30, 10.30 A. M.; vespers, 4.30 P. M.

St. Joachim, Pine st., Frankford: Rev. Francis P. Fitzmaurice, rector; Rev. Joseph A. Heffernan, Rev. Simon J. Carr, D. D., assts., Church and Franklin. 7, 9, 10.30 A. M.; 7.30 P. M.

St. John the Baptist, Rector and Cresson, Manayunk: Rev. James A. Brehony, rector; Rev. Eugene M. Murphy, Rev. John P. Thompson, assts., 146 Rector. 6, 7, 8.30, 9.30, 10.30 A. M.; vespers, 3.30 P. M.

St. John Cantius (Polish), Bridesburg: Rev. Marianus A. Kopytkiewicz, rector, Thompson, near Orthodox.

St. John the Evangelist, Thirteenth, ab. Chestnut: Rev. Nevin F. Fisher, rector; Rev. P. R. McDevitt, superintendent of parochial schools; Rev. Daniel A. Dever, D. D., Rev. Robert J. Thompson, assts., 21 S. Thirteenth. 6, 8, 10.30 A. M.; vespers, 4 P. M.

St. Josaphat (Polish), Manayunk: Rev. Benedict Tomiak, 141 Grape.

St. Joseph, Willing's alley, bel. Fourth: Rev. Joseph M. Jerge, S. J., rector; Rev. John A. Jansen, S. J.; Rev. Rufus C. Duff, S. J.; Rev. Hippolyte L. Gache, S. J., assts., 317 Willing's alley. Services, 5.30, 6, 6.30, 7 A. M.; Wednesday and Friday, also, at 8.15 A. M.; Sunday and Tuesday, 7.45 P. M.; Sunday School, 2 P. M.

St. Laurentius (Polish), Memphis and Vienna: Rev. G. Kraus, rector; Rev. Stanislaus M. Olesinki, asst. 8, 10.30 A. M.; vespers, 5 P. M.; daily, 7.30 A. M.

St. Leo, Tacony: Rev. John J. Rogers, rector; Rev. Hugh A. Trimble, asst., Tulip and Unruh. 8, 10.30 A. M., 7.30 P. M.

St. Louis (German), Twenty-eighth and Master: Rev. Bernard Korves, rector; Rev. Albert M. Korves, asst., 1428 N. Twenty-eighth.

St. Malachy, Eleventh, ab. Master: Rt. Rev. E. F. Prendergast, D. D., V. G., P. R., Bishop of Scillio and auxiliary Bishop of Philadelphia; Rev. Michael J. Crane, Rev. Fenton J. Fitzpatrick, Rev. Francis J. Clarke, assts., 1429 N. Eleventh. 6, 7, 7.30, 9, 10.30 A. M.; vespers, 7.30 P. M.

St. Maron's Chapel (Syrian), Tenth and Ellsworth: Rev. Stephen Corkemaz, rector.

St. Mary, Fourth, ab. Spruce: Rev. Daniel I. McDermott, rector; Rev. Hy. J. Connor, Rev. Daniel D. Gerke, assts., 250 S. Fourth. 6, 6.30, 8.30, 10.30 A. M., 3.30 P. M.

St. Mary of the Assumption, Conarroe, Manayunk: Rev. Henry Gantert, rector; Rev. George H. Michel, asst., 176 Conarroe. 7, 8.30, 10.30 A. M.; vespers, 3.30 P. M.

St. Mary Magdalen de Pazzi (Italian), Montrose, below Eighth: Rev. Antonio Isoleri, rector; Rev. Matthew Vacchero, asst., 710 Montrose, 6.30, 8, 9, 10.30 A. M., 3.30 P. M.

St. Michael, Second and Master: Rev. James J. Fitzmaurice, P. R.; Rev. James

J. Carton, Rev. John F. O'Neill, Rev. Edward J. Rahilly, assts., 1445 N. Second. 6, 7, 8, 9, 10.30 A. M., 7.30 P. M.

St. Monica, Seventeenth and Ritner: Rev. Owen P. McManus, rector; Rev. B. J. Conway, Rev. Hugh J. Garvey, assts., 2422 S. Seventeenth.

St. Patrick, Twentieth and Locust: Rev. William Kieran, D. D., P. R.; Rev. Daniel I. McGlinchey, Rev. William C. Currie, Rev. Joseph L. Kirlin, assts., 242 S. Twentieth. 6, 7, 8, 8.30, 10.30 A. M., 3.30 P. M.

St. Paul, Christian, ab. Ninth: Rev. M. C. Donovan, P. R.; Rev. John C. Fleming, asst., 808 S. Hutchinson. 6, 7, 8, 9, 10.30 A. M., 3.30 P. M.

St. Peter, Fifth and Girard ave.: Rev. Fidelis Speidel, C. SS. R., rector; Rev. John Frederick, C. SS. R., Rev. Joseph Wissel, C. SS. R., Rev. John A. Theis, C. SS. R., Rev. Michael Muck, C. SS. R., Rev. John Englert, C. SS. R.; Rev. John Hespelien, C. SS. R., assts., 1019 N. Fifth. Masses on Sundays, 5.30, 6.30, 7.30, 8.45, 10 A. M.; vespers, 3 P. M.; sermon and benediction, 7 P. M. Confessions heard every Friday and Saturday, in the afternoon and evening, in German, English and French.

St. Peter Claver, for colored people, Twelfth and Lombard: Rev. James Nolan, C. S. Sp., rector; Rev. Christopher J. Plunkett, C. S. Sp., Rev. Wm. S. Hoaby, C. S. Sp., assts., 502 S. Twelfth. 8, 10.30 A. M., 7.30 P. M.

St. Philip Neri, Queen, above Second: Rev. James F. Trainor, P. R.; Rev. James J. Smith, Rev. Michael A. Bradley, assts., 228 Queen. 6, 8, 9, 9.15, 10.30 A. M.; vespers, 7.30 P. M.

St. Raphael, Eighty-fifth and Tinicum ave.: attended from St. Clement's.

St. Stanislaus (Polish), Fitzwater, bel. Third: Rev. Joseph Lambert, rector; Rev. W. Monkiewicz, asst., 227 Fitzwater.

St. Stephen, Broad and Butler: Rev. William A. McLoughlin, rector; Rev. Michael J. Kane, Rev. Cornelius J. O'Neill, Rev. James F. McCloy, assts., 3005 N. Broad. 7, 9, 10.30 A. M., 2, 7.30 P. M.

St. Teresa, Broad and Catharine: Rev. John P. Crowley, P. R.; Rev. John T. Crowley, asst., 1337 Catharine. 6.30, 8, 9, 10.30 A. M.; vespers, 7.30 P. M.

St. Thomas Aquinas, Eighteenth and Morris: Rev. Michael J. Lawlor, rector; Rev. John F. Graham, Rev. Francis P. Coyle, Rev. Michael Brady, assts., 1618 S. Seventeenth. 6, 7, 8, 9.30, 10.30 A. M., 7.30 P. M.

St. Veronica, Sixth and Tioga: Rev. John J. Donnelly, rector; Rev. Henry J. Donaghy, asst., 533 Tioga. 7.30, 9, 10.30 A. M., 2, 3.30 P. M.

St. Vincent de Paul, Price st., Germantown: Rev. M. A. Drennan, C. M., rector; Rev. S. V. Haire, C. M., Rev. M. J. Higgins, C. M., Rev. Thomas A. Judge, C. M., assts., Price st., Germantown. 6, 7, 8, 9, 10, 11 A. M.; vespers, 4 P. M.

St. Vincent, Tacony: Rev. Charles A. Abt, St. Vincent's Orphan Asylum. 7.30, 9.30 A. M., 2.30 P. M.

Visitation, B. V. M., Lehigh ave. and Leamy: Rev. Alexander A. Gallagher, rector; Rev. James C. McLoughlin, Rev. Peter Munday, Rev. John E. Bradley, assts., Lehigh ave. and B. 6.30, 8, 9, 10.30 A. M.; vespers, 3.30 P. M.

American Catholic Historical Society, 715 Spruce: President, Rev. Henry T. Drumgoole; Vice President, Francis A. Cunningham; Recording Secretary, Miss Jane Campbell; Treasurer, Ignatius J. Dohan, 1200 Chestnut.

Colleges and Seminaries.

St. Joseph's College, Seventeenth and Stiles: Rector, Rev. Cornelius Gillespie, S. J.

Augustinian College of St. Thomas of Villanova, Villanova, Del. co., Pa.; Rev. Lawrence A. Delury, O. S. A., President.

La Salle College, Broad and Stiles: Brother Wolfred, President.

Roman Catholic High School, N. E. cor. Broad and Vine: Rev. Hugh T. Henry, rector.

Theological Seminary of St. Charles Borromeo, Overbrook, Pa.; Rev. P. J. Garvey, D. D., rector.

Augustinian Monastery of St. Thomas of Villanova, Villanova, Del. co., Pa.; Very Rev. Martin J. Geraghty, O. S. A., prior and rector.

St. Vincent's Seminary, Germantown: Very Rev. James McGill, C. M., visitor of the Eastern Province of the Congregation of the Mission; Rev. J. O. Hayden, C. M., superior.

[Many of the parishes have parochial schools connected with them.]

Camden and Vicinity.

Immaculate Conception, cor. Seventh and Market: Very Rev. B. J. Mulligan, rector; Rev. J. R. Murray, Rev. B. Conway, assts., 642 Market. 7, 8, 9, 10.30 A. M.; Sunday school at 2 P. M.; vespers, 7.30 P. M.

Sacred Heart, Broadway and Ferry ave.: Rev. M. E. Bric, Broadway and Ferry ave. S, 10.30 A. M., 3.30 P. M.

Saints Peter and Paul (German), Spruce and St. John: Rev. Lucian Mott, O. M. C., rector; Rev. Father William, O. M. C., asst., 402 Division. 7, 8.30, 10.30 A. M., 2.45, 3 P. M.

St. Joseph's, Cramer Hill: Rev. M. Schuvlin. 8 and 10 A. M.

St. Mary (Gloucester City): Rev. Charles S. Geise, rector; Rev. John Kane, asst., 426 Monmouth. 7, 9, 10.30 A. M., 3.30, 7.30 P. M.

St. Patrick, Woodbury: Rev. Michael Dolan.

Swedesboro: Rev. Walter F. Leahy.

St. Edmund, Gibbsboro: St. Rose of Lima, Haddon Heights, and St. Lawrence, Laurel Springs; Rev. Joseph Egan.

Our Lady of Good Counsel, Moorestown: Rev. J. W. Murphy.

SALVATION ARMY

Atlantic Coast, Chief Division (comprising Pennsylvania, Delaware, Maryland, Virginia, West Virginia, District of Columbia): Major J. Sammons, assisted by Ensign Jack, Divisional Officer. Headquarters, 14 S. Broad.

Corps No. 1.—Frankford ave., ab. Lehigh ave.: Adjutant and Mrs. Grooms.

Corps No. 2.—Cor. Eighth and Vine: Ensign Jennie Ward.

Corps No. 3.—Main, Manayunk: Captain Walsh.

Corps No. 4.—Huntingdon and Broad: Captain F. Roper and Lieutenant Haile.

Corps No. 5.—Main, ab. Cheltenham, Germantown: Ensign and Mrs. Newcomb.

Corps No. 6.—4035 Lancaster ave., West Philadelphia: Captain and Mrs. Dermody.

Corps No. 9.—1310 Columbia ave.: Captains Cooper and Connell.

Corps No. 12.—Fourth, bel. Girard ave.: Captain and Mrs. Franze.

Corps No. 16.—Cor. Twenty-first and Point Breeze ave.: Adjutant and Mrs. McLeod.

Slum Posts.

No. 1.—428 S. Second: Ensign Stewart.

No. 2.—Seventh, ab. Pine: Ensign Pruden.

Kindergarten and Slum Nursery, 713 Rodman.

Rescue Home for Fallen Women.

5415 Lansdowne ave.: Staff Captain Ayres in charge; Ensign Christiansen, Secretary.

Shelters for Men.

"Metropole," Eighth and Vine: Adjutant Pickering.

"Workingmen's Hotel," Second and Mattis: Captain Heinreckson.

"Workingmen's Industrial Home," Second and Queen: Ensign Urshall.

Camden.

Salvation Army Barracks, Federal, near Third: Captain Clift.

AMERICAN VOLUNTEERS

American Volunteers, Ninth, bel. Race.

SEVENTH-DAY ADVENTISTS.

Central, 3610 Powelton ave.: Rev. William J. Fitzgerald, 27 N. Thirty-fourth. 10.30 A. M.; Wednesdays, 7.45 P. M.; Sundays, 7.30 P. M.; School, Saturdays at noon.

SPIRITUAL ASSOCIATIONS

The Philadelphia Spiritualist Society, Handel and Haydn Hall, N.E. cor. Eighth and Spring Garden: President, Hon. Thomas M. Locke, 605 N. Seventh; First

Vice President, Samuel Wheeler, 2236 Ridge ave.; Second Vice President, Charles Hammar, 922 N. Eleventh. Services, Sundays, 2.30 and 7.30 P. M.

UNDENOMINATIONAL MISSIONS

Bedford Street Mission, 619 Kater: Open from 7 A. M. to 9 P. M. Rev. James P. Hall, 521 Spruce. Gymnasium, reading room, schools and free baths, every day and evening, except Sunday. Services Sunday, 3 P. M.

Neighborhood House, 620 Addison: Rev. Charles S. Daniel, 618 Addison. Sundays, 7 P. M.

Philadelphia Rescue Home, 1731-35 N. Front: T. L. Fretz, 1822 Mervine. Superintendent. 8 P. M. Tuesdays, Wednesdays, Fridays. Sundays, 3 P. M.

Highway Mission, Tabernacle, Oxford, ab. Ridge ave.: Rev. Frederick Reel, 1718 Bailey. 10.30 A. M., 3.30 and 8 P. M.; Tuesdays, Wednesdays and Thursdays, 8 P. M.

Twenty-fifth Street Mission, 2329 North Twenty-fifth: C. C. Green, Superintendent, 2156 Sedgley ave. Sundays, 9.45, 10.45 A. M., 8 P. M. Tuesdays and Fridays, 8 P. M.

Beach Street Mission, Beach and E. Columbia ave.: Rev. J. Maris Taylor, Superintendent, 413 Richmond. 10.30 A. M., 3.30 and 8 P. M.; daily, 8 P. M.

Gospel Mission, Twenty-eighth and Cumberland: Orson R. Palmer, 926 North Broad. 10 A. M., 8 P. M., Wednesdays.

Church of Christ, 880 Westminster ave.: 10.30 A. M., 2.30 and 7.45 P. M.

De Witt Moore Gospel Association, 2300 Germantown ave.: Rev. Harry Taylor, pastor, 3200 Engleside place; Rev. J. Baker Steward, 3561 Germantown ave.; R. W. Sutcliffe, 2032 Columbia ave., assts. Services nightly at 8 P. M., and on Sundays at 10.30 A. M., 2.30, 4, 7, 8 P. M.

Germantown Door of Hope (Home for the Reformation of Fallen Women), 139 Queen, Germantown: Mrs. Harry Taylor, 3200 Engleside place, President and Treasurer; Mrs. Dillwyn Wistar, 5427 Wayne ave., Germantown, Vice President; Mrs. W. G. Foulke, Secretary, 243 W. Tulpehocken, Germantown; Mrs. M. Ward, Superintendent. Services, Fridays, 4 P. M.; Sundays, 8 P. M.

Sunday Breakfast Association, Twelfth, bel. Vine: Lewis U. Bean, President, 2030 Vine; Dr. A. H. Henderson, Treasurer, 1635 Columbia ave. Sundays, 8.30 A. M. (November to April). 7.30 P. M. every Sunday; Mondays and Fridays, 8 P. M.

Beth Eden, New Market and Brown: Rev. J. W. Williams, 1921 Arch. 8 P. M. Sundays and Thursdays.

UNITARIAN

First, Chestnut, ab. Twenty-first: Rev. James H. Ecob, D. D., 3406 Powelton ave.; Rev. Joseph May, LL. D., 2033 Sansom, pastor emeritus. 11 A. M.

The Unitarian Society of Germantown,

Greene and Cheltenham ave.: Rev. Oscar B. Hawes, 5224 Greene, Germantown. 11 A. M.

Spring Garden, Girard ave., ab. Fifteenth: Rev. Frederic A. Hinckley, 870 N. Twenty-second. September 1 to June 30, 11 A. M.; during winter months, 7.45 P. M.

UNITED BRETHERN IN CHRIST

Conference District, Eastern Pennsylvania Conference.

Mount Pisgah, E. Cambria and Kipp: Rev. A. K. Weir, 612 E. Indiana ave. Sundays, 10.30 A. M., 7.30 P. M.; Fridays, 8 P. M.

St. Paul's, Edgemont and Westmoreland: Rev. Thomas Whittle, 1832 Cornwell. Sundays, 10.30 A. M., 7.30 P. M.; Thursdays, 8 P. M.

Apostolic Institute, Asia Minor: Rev. H. S. Jenanyan, principal, 1301 Divinity place.

UNITED EVANGELICAL CHURCH

Presiding Elder of Reading District, Rev. B. J. Smoyer, Meyerstown, Pa.

Bethel, Twelfth, ab. Lehigh ave.: Rev. J. S. Harper, 1230 Cambria. 10.30 A. M., 7.45 P. M.

Christ, Twelfth and Oxford: Rev. John P. Miller, 1622 Willington. 10.30 A. M., 7.45 P. M.

Trinity, Duval and Baynton, Germantown: H. W. Behney, 138 Herman. 10.30 A. M., 7.45 P. M.

Wayne Junction, cor. Wayne ave. and Berkley: Rev. James D. Acker, 362 E. Shedaker. 10.30 A. M., 7.45 P. M.

UNITED PRESBYTERIAN

The Board of Foreign Missions of the United Presbyterian Church of North America: Rev. M. G. Kyle, D. D., President; Rev. W. W. Barr, D. D., Cor. Secretary, 1425 Christian; Robert L. Latimer, Esq., Treasurer, 21 N. Front. Stated meetings of the Board on the second Monday of each month, at 2 P. M.

The Board of Ministerial Relief of the United Presbyterian Church of North America: Rev. W. J. B. Edgar, President; J. D. Ferguson, Esq., 14 S. Water, Secretary; James Walker, 1508 Christian, Treasurer. Stated meetings first Tuesday in January, April, July and October.

First, S. W. cor. Broad and Lombard: Rev. W. J. B. Edgar, 1412 Dickinson. 10.30 A. M., 7.45 P. M.

Second, Race, bel. Sixteenth: Rev. C. S. Cleland, 802 N. Seventeenth. 10.30 A. M., 8 P. M.

Third, Front, ab. Jefferson: Rev. S. G. Fitzgerald, 2010 N. Eighth. 10.30 A. M., 8 P. M.

Fourth, N. E. cor. Nineteenth and Fitzwater: Rev. J. C. Scouler, D. D., 904 S. Nineteenth. 10.30 A. M., 7.45 P. M.

Fifth, Fifty-sixth and Wyalusing ave.:

Rev. W. J. McMichael. 10.30 A. M., 8 P. M.

Seventh, Orthodox and Lieper, Frankford: Rev. M. G. Kyle, D. D., 1132 Arrott. 10.30 A. M., 7.45 P. M.

Eighth, N. E. cor. Fifteenth and Christian: Rev. J. H. Webster, 1308 S. Fifteenth: Rev. W. W. Barr, D. D., pastor emeritus, 1435 Christian. 10.30 A. M., 8 P. M.

Norris Square, S. W. cor. Susquehanna ave. and Hancock: Rev. James Crowe, D. D., 2249 N. Second; Rev. J. Alvin Orr, asst. 10.30 A. M., 3.30 P. M.; second Sunday in the month, 7.45 P. M.

North, Master, ab. Fifteenth: Rev. W. M. Anderson, 1516 Willington. 10.30 A. M., 7.45 P. M.

Tenth, Thirty-eighth and Hamilton: Rev. John Teas, D. D., 3806 Hamilton. 10.30 A. M., 8 P. M.

Twelfth, S. E. cor. Somerset and Garnet: Rev. James Price, D. D., 107 E. Lehigh ave. 10.30 A. M., 8.30 P. M.

Dales Memorial, N. W. cor. Thirty-second and Cumberland: Rev. T. B. Turnbull, D. D., 2546 N. Thirty-second. 10.30 A. M., 8 P. M.

Fairhill Mission, N. W. cor. Front and Tioga: Rev. James N. Knipe, 3305 N. Sixth. 10.30 A. M., 7.45 P. M.

South Mission, N. E. cor. Seventeenth and Snyder ave.: Rev. G. M. McKnight. 1604 Snyder ave. 10.30 A. M., 8 P. M.

West, S. E. cor. Forty-third and Aspen: Rev. Frank Getty, 727 N. Forty-fourth. 10.30 A. M., 7.45 P. M.

Frazer Terrace Mission: Rev. William Weir, 1305 Frazer Terrace.

St. Paul's Mission, N. W. cor. Fifth and Indiana ave.: Rev. N. J. Walter.

Nicetown Mission, Friendship Hall, 3955 Germantown ave.: Rev. N. L. Heldger.

UNIVERSALIST

Church of the Messiah, Broad and Montgomery ave.: Rev. Edwin C. Sweetser, D. D., 1848 Park ave. 10.45 A. M., 7.45 P. M.

Church of the Restoration, Master, ab. Seventeenth: Rev. John Clarence Lee, D. D., 1832 Bouvier. 10.45 A. M., 7.45 P. M.

THE DOUKHOBORS

In the fall of 1902 a strange exodus of Russian immigrants in Canada attracted attention. They were radical members of a singular people known as Doukhobors, who, after an existence of 140 years in Russia, were forced by persecution to leave that country and settled in Manitoba. Their religion greatly resembles that of the Friends, but in addition to holding to the principles of the Friends, they are vegetarians, and some go to the extreme of refusing to employ animal labor. Some of the extremists, stirred up by a Russian Anarchist, started during the fall of 1902 toward Winnipeg in search of the Messiah. The movement was formidable, for it embraced 2000 or more men, women and children, scantily clad in

raiment derived from vegetable sources (chiefly cotton), and all of them refused to receive sustenance from animal products. The Government had great difficulty in dealing with them, for they were sincere fanatics, but after they had suffered great hardships upon the approach of winter weather they were induced to return to their homes. In the meantime some of the members of the Christian community of the Universal Brotherhood, at Cronstand, Assinoiba, had written to President Roosevelt, asking for a refuge in the United States. The request was denied.

FIRST SESSION FIFTY-SEVENTH CONGRESS

The Fifty-seventh Congress assembled for its first session December 2, 1901. President Roosevelt's message was read the next day, and excited a great deal of interest both in this country and in Europe. The most important measures passed were:

The bill for the repeal of the war revenue taxes.

The Philippine tariff bill.

The bill for the civil government of the Philippines.

The bill for the creation of a permanent census bureau under civil service rules.

A re-enactment of the Chinese exclusion law.

A bill imposing a heavy tax on oleomargarine when colored in imitation of butter.

A bill for the protection of the President of the United States.

A bill setting aside certain funds for the reclamation of arid lands by irrigation and authorizing the President to begin the work.

A bill providing for diplomatic and consular service in Cuba.

The Canal bill, authorizing the President to purchase the Panama Canal if, in his judgment, a clear title can be obtained thereto, and making an appropriation for the construction of a canal.

The Ship Subsidy bill passed the Senate, but failed of consideration in the House.

A bill providing for reciprocity with Cuba passed the House, but was shelved in the Senate.

A bill to establish a Department of Commerce also failed, although it was passed by the Senate.

Bills to admit Arizona, New Mexico and Oklahoma as States passed the House, but failed to receive consideration in the Senate.

A bill providing a pension of \$5000 for the widow of the late President McKinley was adopted.

The Senate ratified the treaty adopted by The Hague Peace Conference in 1899; also the Hay-Pauncefote treaty to permit the United States to construct the Nicaragua Canal, also the treaty ceding to the United States the Danish West Indies. Congress adjourned on July 1.

GOVERNMENT OF THE UNITED STATES

[Note.—All lists of public officers have been corrected to December 1, 1902.]

President—Theodore Roosevelt, of New York, September 14, 1901, to March 4, 1905.
Vice President—Vacant.

CABINET

Secretary of State—John Hay, of District of Columbia.	Secretary of the Interior—Ethan Allen Hitchcock, of Missouri.
Secretary of the Treasury—Leslie M. Shaw, of Iowa.	Postmaster General—Henry C. Payne, of Wisconsin.
Secretary of War—Elihu Root, of New York.	Attorney General—Philander C. Knox, of Pennsylvania.
Secretary of the Navy—William H. Moody, of Massachusetts.	Secretary of Agriculture—James Wilson, of Iowa.

ASSISTANT SECRETARIES AND CHIEFS OF BUREAUS

State Department

Assistant Secretary—David J. Hill.
Second Assistant Secretary—Alvey A. Adee.
Third Assistant Secretary—Herbert H. D. Pierce.
Chief Clerk—William H. Michael.

Treasury Department

Assistant Secretaries—O. L. Spalding, H. A. Taylor, Milton E. Ailes.
Chief Clerk—Wallace H. Hills.
Comptroller—R. J. Tracewell.
Register—Judson W. Lyons.
Auditor for Treasury Department—W. E. Andrews; Deputy, Edward McKittrick.
Auditor for War Department—F. E. Rittman; Deputy, Edward P. Seeds.
Auditor for Interior Department—Robert S. Person; Deputy, George P. Dunham.
Auditor for Navy Department—William W. Brown; Deputy, John M. Ewing.
Auditor for State and other Departments—Ernest G. Timme; Deputy, G. W. Esterly.
Auditor for Postoffice Department—Henry A. Castle; Deputies, Nolen L. Chew, Harrison Allen.
Treasurer of the United States—Ellis H. Roberts; Assistant, James F. Meline.
Comptroller of Currency—William Barrett Ridgely; Deputy, Thomas P. Kane.
Commissioner of Internal Revenue—John W. Yerkes; Deputies, Robert Williams, Jr., James C. Wheeler.
Director of the Mint—George E. Roberts.
Supervising Architect—James K. Taylor.
Bureau of Engraving and Printing—Director, W. M. Meredith.
Secret Service—Chief, John E. Wilkie.
Bureau of Statistics—Chief, O. P. Austin.
Life Saving Service—General Superintendent, Sumner I. Kimball.
Commissioner of Navigation—Eugene Tyler Chamberlain; Deputy, Thomas B. Sanders.
Chairman Lighthouse Board—Rear Admiral George C. Remey, U. S. N.
Superintendent Coast and Geodetic Survey—O. H. Tittmann.
Marine Hospital Service—Supervising Surgeon General, Walter Wyman.

Commissioner General of Immigration—Frank P. Sargent.
Steamboat Inspection—Supervising Inspector General, James A. Dumont.

War Department

Assistant Secretary—William C. Sanger.
Chief Clerk—John C. Schofield.
Lieutenant General Commanding the Army—Nelson A. Miles.
Adjutant General—Henry C. Corbin.
Inspector General—Joseph C. Breckinridge.
Quartermaster General—M. I. Ludington.
Commissary General—J. F. Weston.
Surgeon General—Robert M. O'Reilly.
Paymaster General—A. E. Bates.
Chief of Engineers—G. L. Gillespie.
Chief of Ordnance—William Crozer.
Judge Advocate General—George B. Davis.
Chief Signal Officer—A. W. Greely.

Record and Pension Office

Chief—Brig. Gen. F. C. Ainsworth.
Assistant Chief—Major John Tweedale.

Navy Department

Assistant Secretary—Charles H. Darling.
Chief Clerk—B. F. Peters.
Bureau of Ordnance—Chief, Charles O'Neil.
Bureau of Equipment—Chief, Royal B. Bradford.
Hydrographer—Lieutenant Commander W. H. Southerland.
Bureau of Navigation—Chief, Henry C. Taylor.
Naval Intelligence—Chief, Captain Chas. D. Sigsbee.
Bureau of Yards and Docks—Chief, M. T. Endicott.
Bureau of Supplies and Accounts—Chief, A. S. Kenney.
Bureau of Steam Engineering—Chief, George W. Melville.
Bureau of Medicine and Surgery—Chief, Pressley M. Rixey.
Bureau of Construction and Repair—Chief, Francis T. Bowles.
Judge Advocate General—Captain Samuel C. Lemly.

Naval Observatory—Superintendent, Captain C. M. Chester.
 Nautical Almanac—Director, Prof. W. S. Harshman.
 Commandant Marine Corps—Maj. General Charles Heywood.

Interior Department

First Assistant Secretary—Thomas Ryan.
 Assistant Secretary—Frank L. Campbell.
 Chief Clerk—Edward M. Dawson.
 Commissioner of Land Office—Binger Hermann; Assistant, Wm. A. Richards.
 Commissioner of Pensions—Eugene F. Ware; First Deputy, James L. Davenport; Second Deputy, Leverett M. Kelley.
 Commissioner of Indian Affairs—William A. Jones; Assistant, A. C. Towner.
 Commissioner of Patents—Fred. I. Allen
 Commissioner of Railroads—James Longstreet.
 Commissioner of Education—William T. Harris.
 Director of Geological Survey—C. D. Walcott.

Postoffice Department

Chief Clerk—Blain W. Taylor.
 First Assistant Postmaster General—Rob- J. Wynne; Chief Clerk, J. M. Masten.
 Superintendent Money Order System— James T. Metcalf.
 Superintendent Dead Letter Office—David P. Leibhardt.
 Second Assistant Postmaster General— W. S. Shallenberger; Chief Clerk, George F. Stone.
 Superintendent Railway Mail Service— James E. White.
 Superintendent of Foreign Mails—N. M. Brooks.
 Third Assistant Postmaster General— Edwin C. Madden; Chief Clerk, E. B. Kellogg.

Fourth Assistant Postmaster General— Joseph L. Bristow; Chief Clerk, Charles A. Conrard.

Department of Justice

Chief Clerk—Cecil Clay.
 Solicitor General—John K. Richards.
 Assistant Attorney Generals—Louis A. Pradt, Henry M. Hoyt, James M. Beck, Willis Van Devanter (Department of the Interior), John G. Thompson, William E. Fuller, James N. Tyner (Post-office Department).
 Solicitor of the Treasury—M. D. O'Connell.

Department of Agriculture

Assistant Secretary—Joseph H. Brigham.
 Chief Clerk—Andrew Geddes.
 Weather Bureau—Chief, Willis L. Moore.
 Bureau of Animal Industries—Chief, D. E. Salmon.

Department of Labor

Commissioner—Carroll D. Wright.

Civil Service Commission

President—John R. Proctor; James A. Garfield, William Dudley Foulke.
 Chief Examiner—A. R. Serven.

Government Printing Office

Public Printer—F. W. Palmer.

Bureau of American Republics

Director—W. W. Rockhill.

Interstate Commerce Commission

Commissioners—M. A. Knapp, J. C. Clements, James D. Yeomans, Charles A. Prouty, William J. Calhoun.
 Secretary—William A. Moseley.

FIFTY-EIGHTH CONGRESS

Expires March 4, 1905.

SENATE

President pro tem.—William P. Frye, of Maine.
 Secretary—Charles G. Bennett, of New York.
 Republicans, 57; Democrats, 31; Vacant, 2.

Term expires.

Alabama

1907 John T. Morgan, D.
 1909 A Democrat.

Arkansas

1907 James H. Berry, D.
 1909 James P. Clarke, D.

California

1905 Thos. R. Bard, R.
 1909 Geo. C. Perkins, R.

Colorado

1907 T. M. Patterson, D.
 1909 A Republican.

Connecticut

1905 Joseph R. Hawley, R.
 1909 Orville H. Platt, R.

Term expires.

Delaware

1905 Vacant.
 1907 Vacant.

Florida

1905 Jas. P. Taliaferro, D.
 1909 A Democrat.

Georgia

1907 Augustus O. Bacon, D.
 1909 Alex. S. Clay, D.

Idaho

1907 Fred. T. Dubois, D.
 1909 A Republican.

Illinois

1907 Shelby M. Cullom, R.
 1909 Albert J. Hopkins, R.

Term expires.

Indiana

1905 Albert J. Beveridge, R.
 1909 C. W. Fairbanks, R.

Iowa

1907 J. P. Dolliver, R.
 1909 William B. Allison, R.

Kansas

1907 Joseph R. Burton, R.
 1909 A Republican.

Kentucky

1907 J. C. S. Blackburn, D.
 1909 Geo. W. McCreary, D.

Louisiana

1907 Murphy J. Foster, D.
 1909 A Democrat.

Term expires.

Maine

1905 Eugene Hale, R.
1907 William P. Frye, R.

Maryland

1905 Louis E. McComas, R.
1909 Arthur P. Gorman, D

Massachusetts

1905 Henry Cabot Lodge, R.
1907 George F. Hoar, R.

Michigan

1905 Julius C. Burrows, R.
1907 Russel A. Alger, R.

Minnesota

1905 Moses E. Clapp, R.
1907 Knute Nelson, R.

Mississippi

1905 H. De S. Money, D.
1907 A. J. McLaurin, D.

Missouri

1905 Francis M. Cockrell, D.
1909 W. J. Stone, D.

Montana

1905 Paris Gibson, D.
1907 W. A. Clark, D.

Nebraska

1905 Charles H. Dietrich, R.
1907 Joseph H. Millard, R.

Nevada

1905 Wm. M. Stewart, R.
1909 F. G. Newlands, R.

Term expires.

New Hampshire

1907 Henry E. Burnham, R.
1909 Jacob H. Gallinger, R.

New Jersey

1905 John Kean, R.
1907 John F. Dryden, R.

New York

1905 Chauncey M. Depew, R.
1909 Thomas C. Platt, R.

North Carolina

1907 F. M. Simmons, D.
1909 A Democrat.

North Dakota

1905 P. J. McCumber, R.
1909 H. C. Hansbrough, R.

Ohio

1905 Mark A. Hanna, R.
1909 Joseph B. Foraker, R.

Oregon

1907 John H. Mitchell, R.
1909 A Republican.

Pennsylvania

1905 Matthew S. Quay, R.
1909 Boies Penrose, R.

Rhode Island

1905 N. W. Aldrich, R.
1907 George P. Wetmore, R.

South Carolina

1907 Benj. R. Tillman, D.
1909 A. C. Lattimer, D.

Term expires.

South Dakota

1907 Robert J. Gamble, R.
1909 A Republican.

Tennessee

1905 William B. Bate, D.
1907 E. W. Carmack, D.

Texas

1905 Chas. A. Culberson, D.
1907 Joseph W. Bailey, D.

Utah

1907 Thomas Kearns, R.
1909 A Republican.

Vermont

1905 Redfield Proctor, R.
1909 A Republican.

Virginia

1905 J. W. Daniel, D.
1907 T. S. Martin, D.

Washington

1905 Addison G. Foster, R.
1909 A Republican.

West Virginia

1905 Nathan B. Scott, R.
1907 Stephen B. Elkins, R.

Wisconsin

1905 Joseph V. Quarles, R.
1909 John C. Spooner, R.

Wyoming

1905 Clarence D. Clark, R.
1907 Francis E. Warren, R.

HOUSE OF REPRESENTATIVES

Republicans, 208; Democrats, 178.

Dist.

Alabama.

1 George W. Taylor, D.
2 A. A. Wiley, D.
3 H. D. Clayton, D.
4 S. J. Bowie, D.
5 C. W. Thompson, D.
6 J. H. Bankhead, D.
7 J. L. Burnett, D.
8 W. Richardson, D.
9 O. W. Underwood, D.

Arkansas.

1 R. B. Macon, D.
2 S. Brundidge, Jr., D.
3 H. A. Dinsmore, D.
4 John S. Little, D.
5 C. C. Reid, D.
6 J. T. Robinson, D.
7 R. M. Wallace, D.

California.

1 J. N. Gillette, R.
2 T. A. Bell, D.
3 V. H. Metcalfe, R.
4 E. J. Livernash, D.
5 W. J. Wynn, D.
6 J. C. Needham, R.
7 J. McLachlan, R.
8 M. J. Daniels, R.

Dist.

Colorado.

F. E. Brooks, R.
1 J. F. Shafroth, D.
2 H. M. Hogg, R.

Connecticut.

1 G. L. Lilley, R.
2 E. S. Henry, R.
3 N. D. Sperry, R.
4 F. B. Brandegee, R.
5 E. J. Hill, R.

Delaware.

H. M. Houston, D.

Florida.

1 S. M. Sparkman, D.
2 R. W. Davis, D.
3 W. B. Lamar, D.

Georgia.

1 R. E. Lester, D.
2 J. M. Griggs, D.
3 E. B. Lewis, D.
4 W. C. Adamson, D.
5 L. F. Livingston, D.
6 C. L. Bartlett, D.
7 J. W. Maddox, D.
8 W. M. Howard, D.
9 F. C. Tate, D.

Dist.

10 T. W. Hardwick, D.
11 W. G. Brantley, D.

Idaho.

B. L. French, R.

Illinois.

1 M. Emerich, D.
2 J. R. Mann, R.
3 W. W. Wilson, R.
4 G. P. Foster, D.
5 J. McAndrews, D.
6 W. Lorimer, R.
7 Philip Knopf, R.
8 W. H. Mahony, D.
9 H. S. Boutell, R.
10 George E Foss, R.
11 H. M. Snapp, R.
12 C. E. Fuller, R.
13 R. R. Hitt, R.
14 B. F. Marsh, R.
15 G. W. Prince, R.
16 Joseph V. Graff, R.
17 J. A. Sterling, R.
18 Jos. G. Cannon, R.
19 V. Warner, R.
20 H. T. Rainey, D.
21 B. F. Caldwell, D.
22 W. A. Rodenburg, R.
23 J. B. Crowley, D.

Dist.

- 24 J. R. Williams, D.
25 G. W. Smith, R.

Indiana.

- 1 J. A. Hemenway, R.
2 R. W. Miers, D.
3 W. T. Zenor, D.
4 F. M. Griffith, D.
5 E. S. Holliday, R.
6 J. E. Watson, R.
7 Jesse Overstreet, R.
8 G. W. Cromer, R.
9 C. B. Landis, R.
10 E. D. Crumpacker, R.
11 F. K. Landis, R.
12 J. M. Robinson, D.
13 A. L. Brick, R.

Iowa.

- 1 Thomas Hedge, R.
2 M. J. Wade, D.
3 B. P. Birdsall, R.
4 G. N. Haugen, R.
5 R. G. Cousins, R.
6 John F. Lacey, R.
7 John A. T. Hull, R.
8 Wm. P. Hepburn, R.
9 Walter I. Smith, R.
10 James P. Conner, R.
11 Lot Thomas, R.

Kansas.

- Charles F. Scott, R.
1 Charles Curtis, R.
2 J. D. Bowersock, R.
3 P. P. Campbell, R.
4 James M. Miller, R.
5 Wm. A. Caldwell, R.
6 Wm. A. Reeder, R.
7 Chester I. Long, R.

Kentucky.

- 1 Ollie James, D.
2 O. A. Stanley, D.
3 John S. Rhea, D.
4 David H. Smith, D.
5 Swanger Sherley, D.
6 D. Linn Gooch, D.
7 South Trimble, D.
8 Geo. G. Gilbert, D.
9 James N. Kehoe, D.
10 F. A. Hopkins, D.
11 Vincent Boreing, R.

Louisiana.

- 1 Adolph Meyer, D.
2 Robt. C. Davey, D.
3 R. F. Broussard, D.
4 Phanor Breazeale, D.
5 Jos. E. Ransdell, D.
6 S. M. Robertson, D.
7 A. P. Pujo, D.

Maine.

- 1 Amos L. Allen, R.
2 Chas. E. Littlefield, R.
3 E. C. Burleigh, R.
4 Llewellyn Powers, R.

Maryland.

- 1 Wm. H. Jackson, R.
2 J. F. C. Talbot, D.
3 F. C. Wachter, R.
4 J. W. Denny, D.

Dist.

- 5 Sydney E. Mudd, R.
6 George A. Pearre, R.

Massachusetts.

- 1 Geo. P. Lawrence, R.
2 F. H. Gillett, R.
3 John R. Thayer, D.
4 Chas. Q. Tirrell, R.
5 Butler Ames, R.
6 A. P. Gardner, R.
7 E. W. Roberts, R.
8 Samuel W. McCall, R.
9 J. A. Keliher, D.
10 W. S. McNarry, D.
11 John A. Sullivan, D.
12 Samuel L. Powers, R.
13 Wm. C. Lovering, R.
14 Wm. S. Greene, R.

Michigan.

- 1 Alfred Lucking, D.
2 Chas. E. Townsend, R.
3 Washington Gardner, R.
4 E. L. Hamilton, R.
5 Wm. Alden Smith, R.
6 Samuel W. Smith, R.
7 Henry McMoran, R.
8 Jos. W. Fordney, R.
9 Roswell P. Bishop, R.
10 George A. Loud, R.
11 A. B. Darragh, R.
12 H. O. Young, R.

Minnesota.

- 1 James A. Tawney, R.
2 Jas. T. McCleary, R.
3 C. R. Davis, R.
4 Fred C. Stevens, R.
5 John Lind, D.
6 C. B. Buckman, R.
7 O. J. Volstead, R.
8 J. Adam Bede, R.
9 H. Steenerson, R.

Mississippi.

- 1 E. S. Chandler, Jr., D.
2 Thomas Spight, D.
3 B. G. Humphreys, D.
4 W. S. Hill, D.
5 A. M. Byrd, D.
6 E. J. Bowers, D.
7 F. A. McLean, D.
8 J. S. Williams, D.

Missouri.

- 1 James T. Lloyd, D.
2 Wm. W. Rucker, D.
3 John Dougherty, D.
4 C. F. Cochran, D.
5 Wm. S. Cowherd, D.
6 D. A. De Armond, D.
7 C. W. Hamlin, D.
8 D. W. Shackelford, D.
9 Champ Clark, D.
10 Richard Bartholdt, R.
11 John T. Hunt, D.
12 James J. Butler, D.
13 Edward Robb, D.
14 W. D. Vandiver, D.
15 M. E. Benton, D.
16 Robert Lamar, D.

Montana.

- Joseph M. Dixon, R.

Dist.

Nebraska.

- 1 Elmer J. Burkett, R.
2 G. M. Hitchcock, D.
3 J. J. McCarthy, R.
4 E. H. Hinshaw, R.
5 George W. Norris, R.
6 M. P. Kinkaid, R.

Nevada.

- C. D. Van Duzer, D.

New Hampshire.

- 1 C. A. Sulloway, R.
2 Frank D. Currier, R.

New Jersey.

- 1 H. C. Loudenslager, R.
2 John J. Gardner, R.
3 Benj. F. Howell, R.
4 Wm. M. Lanning, R.
5 Chas. N. Fowler, R.
6 William Hughes, D.
7 R. Wayne Parker, R.
8 Wm. H. Wiley, R.
9 Allan Benny, D.
10 A. L. McDermott, D.

New York.

- 1 T. Scudder, D.
2 George H. Lindsay, D.
3 Chas. T. Dunwell, R.
4 F. E. Wilson, D.
5 E. M. Bassett, D.
6 R. H. Baker, D.
7 J. J. Fitzgerald, D.
8 T. D. Sullivan, D.
9 H. M. Goldfogle, D.
10 William Sulzer, D.
11 Wm. R. Hearst, D.
12 G. B. McClellan, D.
13 F. B. Harrison, D.
14 Ira E. Rider, D.
15 Wm. H. Douglass, R.
16 Jacob Ruppert, D.
17 F. E. Schober, D.
18 J. A. Goulden, D.
19 Norton P. Otis, R.
20 Thos. W. Bradley, R.
21 John H. Ketcham, R.
22 Wm. H. Draper, R.
23 Geo. N. Southwick, R.
24 George J. Smith, R.
25 Lucius N. Littauer, R.
26 W. H. Flack, R.
27 James S. Sherman, R.
28 Chas. L. Knapp, R.
29 Michael E. Driscoll, R.
30 John W. Dwight, R.
31 Sereno E. Payne, R.
32 James B. Perkins, R.
33 Charles W. Gillet, R.
34 J. W. Wadsworth, R.
35 Wm. H. Ryan, D.
36 De A. S. Alexander, R.
37 E. B. Vreeland, R.

North Carolina.

- 1 J. H. Small, D.
2 Claude Kitchin, D.
3 C. R. Thomas, D.
4 Edward W. Pou, D.
5 W. W. Kitchin, D.
6 G. B. Patterson, D.

Dist.

- 7 Robert N. Page, D.
8 Theo. F. Kluttz, D.
9 E. Y. Webb, D.
10 J. M. Gudger, Jr., D.

North Dakota.

- Thomas F. Marshall, R.
B. F. Spalding, R.

Ohio.

- 1 Nich. Longworth, R.
2 H. P. Goebel, R.
3 Robert M. Nevin, R.
4 H. C. Garber, D.
5 John S. Snook, D.
6 C. Q. Hildebrant, R.
7 Thomas B. Kyle, R.
8 Wm. R. Warnock, R.
9 James H. Southard, R.
10 Stephen Morgan, R.
11 Chas. H. Grosvenor, R.
12 De W. C. Badger, D.
13 A. H. Jackson, R.
14 Wm. W. Skiles, R.
15 H. C. Van Voorhis, R.
16 Joseph J. Gill, R.
17 John W. Cassingham, D.
18 James Kennedy, R.
19 Charles Dick, R.
20 Jacob A. Beidler, R.
21 Theo. E. Burton, R.

Oregon.

- 1 Thos. H. Tongue, R.
2 J. N. Williamson, R.

Pennsylvania.

- 1 H. H. Bingham, R.
2 Robert Adams, Jr., R.
3 Henry Burk, R.
4 R. H. Foerderer, R.
5 E. De V. Morrell, R.
6 G. D. McCreary, R.
7 Thos. S. Butler, R.
8 Irving P. Wanger, R.
9 H. Burd Cassel, R.
10 George Howell, D.
11 Henry W. Palmer, R.
12 Geo. R. Patterson, R.
13 M. C. L. Kline, D.
14 Chas. F. Wright, R.
15 Elias Deemer, R.
16 C. H. Dickerman, D.
17 Thad. M. Mahon, R.
18 M. E. Olmsted, R.
19 Alvin Evans, R.
20 Daniel F. Lafean, R.

Dist.

- 21 S. R. Dresser, R.
22 George F. Huff, R.
23 Allen F. Cooper, R.
24 Ernest F. Acheson, R.
25 Arthur L. Bates, R.
26 J. H. Shull, D.
27 W. O. Smith, R.
28 Joseph C. Sibley, R.
29 G. Shiras, III, R.
30 John Dalzell, R.
31 H. K. Porter, R.
32 Jas. W. Brown, R.

Rhode Island.

- 1 D. L. D. Granger, D.
2 Adin B. Capron, R.

South Carolina.

- 1 George S. Legare, D.
2 George W. Croft, D.
3 Wyatt Aiken, D.
4 Joseph T. Johnson, D.
5 David E. Finley, D.
6 R. E. Scarborough, D.
7 A. F. Lever, D.

South Dakota.

- Charles H. Burke, R.
Eben W. Martin, R.

Tennessee.

- 1 W. P. Brownlow, R.
2 Henry R. Gibson, R.
3 John A. Moon, D.
4 M. T. Fitzpatrick, D.
5 J. D. Richardson, D.
6 John W. Gaines, D.
7 Lem. P. Padgett, D.
8 Thetus W. Sims, D.
9 Rice A. Pierce, D.
10 M. R. Patterson, D.

Texas.

- 1 M. Sheppard, D.
2 Sam B. Cooper, D.
3 J. G. Russell, D.
4 C. B. Randall, D.
5 J. A. Beall, D.
6 Scott Field, D.
7 A. W. Gregg, D.
8 Thomas H. Ball, D.
9 George F. Burgess, D.
10 A. S. Burleson, D.
11 Robt. L. Henry, D.
12 O. W. Gillespie, D.
13 J. H. Stephens, D.
14 James L. Slayden, D.

Dist.

- 15 J. N. Garner, D.
16 W. R. Smith, D.

Utah.

- Joseph Howell, R.

Vermont.

- 1 David J. Foster, R.
2 Kittredge Haskins, R.

Virginia.

- 1 William A. Jones, D.
2 H. L. Maynard, D.
3 John Lamb, D.
4 R. G. Southall, D.
5 C. A. Swanson, D.
6 Carter Glass, D.
7 James Hay, D.
8 John F. Rixey, D.
9 Campbell Slep, R.
10 H. D. Flood, D.

Washington.

- Wesley L. Jones, R.
Francis W. Cushman, R.
Wm. E. Humphrey, R.

West Virginia.

- 1 B. B. Dovener, R.
2 Alston G. Dayton, R.
3 Jos. Holt Gaines, R.
4 H. C. Woodyard, R.
5 James A. Hughes, R.

Wisconsin.

- 1 Henry A. Cooper, R.
2 H. C. Adams, R.
3 Jos. W. Babcock, R.
4 Theobald Otjen, R.
5 Wm. H. Stafford, R.
6 C. H. Weisse, D.
7 John J. Esch, R.
8 Jas. H. Davidson, R.
9 Edward S. Minor, R.
10 W. E. Brown, R.
11 John J. Jenkins, R.

Wyoming.

- Frank W. Mondell, R.

TERRITORIES**Delegates.**

- Arizona.—J. F. Wilson, D.
N. Mexico.—B. S. Rodey, R.
Oklahoma.—Bird S. Maguire, R.
Hawaii.—Jonah Kalauliau-oale, R.

SUPREME COURT OF THE UNITED STATES

CHIEF JUSTICE.—Melville W. Fuller, of Illinois. Age 68. Appointed 1888.

ASSOCIATE JUSTICES.

	Age.	App.		Age.	App.
John M. Harlan, of Kentucky...	68	1877	Edward D. White, of Louisiana.	57	1894
David J. Brewer, of Kansas....	65	1889	Rufus W. Peckham, of New York	64	1895
Henry B. Brown, of Michigan...	65	1890	Joseph McKenna, of California.	59	1898
George Shiras, Jr., of Penna....	71	1892	Oliver Wendell Holmes, of Mass.	62	1902

Clerk.—James H. McKenney; appointed 1880. Marshal.—J. M. Wright, of Kentucky; appointed 1888.

***GOVERNMENT OF PENNSYLVANIA—1903.**

Governor.—Samuel W. Pennypacker.

Private Secretary.—

Staff of the Commander-in-Chief.—Brigadier General Thomas J. Stewart, Adjutant General, Harrisburg; Lieutenant Colonel Ezra H. Ripple, Assistant Adjutant General, Scranton; Colonel Frank G. Sweeney, Inspector General, Chester; Col. B. Frank Eshleman, Judge Advocate General, Lancaster; Colonel Thomas Potter, Jr., Quartermaster General, Philadelphia; Lieutenant Colonel Samuel Moody, Assistant Quartermaster General, Pittsburg; Colonel Edward E. Robbins, Commissary General, Greensburg; Lieutenant Colonel George M. Hallstead, Assistant Commissary General, Scranton; Colonel John V. Shoemaker, Surgeon General, Philadelphia; Colonel Frank K. Patterson, General Inspector of Rifle Practice, Pittsburg; Colonel Sheldon Potter, Chief of Ordnance, Philadelphia.

Lieutenant Governor.—Wm. M. Brown.

Secretary of the Commonwealth.—Wm. W. Griest. Deputy Secretary, Lewis E. Beitler. Chief Clerk, George D. Thorn.

Attorney General.—John P. Elkin. Deputy Attorney General, F. W. Fleitz.

Auditor General.—E. B. Hardenbergh. Deputy Auditor General, Sam Matt Fridy. Corporation Deputy, John A. Glenn. Chief Clerk, N. E. Hause.

Secretary of Internal Affairs.—Isaac B. Brown. Deputy Secretary of Internal Affairs, —.

State Treasurer.—Frank G. Harris.

Chief of Bureau of Industrial Statistics.—James M. Clark.

Chief Bureau of Mines.—James E. Roderrick, Hazleton.

Superintendent of Public Instruction.—Nathan C. Schaeffer. Deputy Superintendents of Public Instruction, Henry Houck and John Q. Stewart.

Adjutant General.—Thomas J. Stewart. Chief Clerk, George C. Kelly.

Insurance Commissioner.—Israel W. Durham. Deputy Insurance Commissioner, Samuel W. McCulloch.

Commission of Banking.—Frank Reeder. Deputy Commissioner of Banking, John W. Morrison.

Secretary of Agriculture.—John Hamilton. Deputy Secretary of Agriculture, A. L. Martin.

Dairy and Food Commissioner.—Jesse K. Cope.

Economic Zoologist.—Benjamin F. MacCartney.

Commissioner of Forestry.—Dr. J. T. Rothrock.

State Veterinarian.—Dr. Leonard Pearson.

State Librarian.—Vacant. First Assist-

ant State Librarian, Norman D. Gray. Second Assistant State Librarian, A. Coleman Sheetz.

Factory Inspector.—James Campbell. Superintendent of Public Grounds and Buildings.—T. L. Eyre.

Superintendent of Public Printing and Binding.—Thomas G. Semple.

Chief Clerk of Soldiers' Orphans' Schools Commission.—John D. Patterson.

State Printer.—Wm. Stanley Ray.

Major General Commanding the National Guard.—Charles Miller. Brigadiers. 1. John W. Schall, Philadelphia; 2. John A. Wiley, Franklin, Venango county; 3. J. P. S. Gobin, Lebanon.

State Board of Health.—J. H. McClelland, Pittsburg; Charles E. Harvey, Philadelphia; Richard Y. Cook, Philadelphia; John Fulton, Johnstown, President; S. T. Davis, Lancaster; M. A. Embick, Boiling Springs. Secretary, Dr. Benjamin Lee, Philadelphia.

Pharmaceutical Examining Board.—Charles T. George, Harrisburg, Secretary; George W. Kennedy, Pottsville, Pres.; G. W. Minnick, Allegheny; Henry C. Porter, Towanda, Treasurer; G. W. Davis, Scranton.

Commissioners of Public Charities.—Ralph Blum, of Philadelphia, President; A. J. Logan, of Pittsburg; Isaac Johnson, of Media; Cyrus B. King, of Allegheny; William T. Bell, of Mt. Union; Francis J. Torrance, of Pittsburg; W. B. Gill, of Philadelphia; Dr. G. I. M'Leod, of Philadelphia; P. C. Boyle, of Oil City; George W. Ryon, of Shamokin. General Agent and Secretary, Cadwalader Biddle, of Philadelphia.

Board of Pardons.—J. P. S. Gobin, Lieutenant Governor; W. W. Griest, Secretary of the Commonwealth; John P. Elkin, Attorney General; James W. Latta, Secretary of Internal Affairs; Edgar C. Gerwig, Recorder; George D. Thorn, Clerk.

Commissioners of Fisheries.—Henry C. Demuth, Lancaster, Treas.; Henry C. Cox, Wellsboro, Corresponding Secretary; W. E. Meehan, Philadelphia, Sec.; S. B. Stillwell, Scranton, Pres.; John Hamburger, Erie; James W. Correll, Easton.

Board of Game Commissioners.—William M. Kennedy, Pittsburg, President; W. Howard Myers, Williamsport; Dr. Charles B. Penrose, Philadelphia; C. K. Sober, Lewisburg; J. O. H. Denney, Ligonier; James H. Worden, Harrisburg; Dr. Joseph Kalbfus, Harrisburg, Secretary.

Supreme Court of Pennsylvania.
City Hall, Fourth Floor, South Front,
Room 454.

Chief Justice.—J. Brewster McCollum.

*The list of appointed officers is that of Governor Stone's Administration: changes may be made by Governor Pennypacker upon his installation in January, 1903.

Associate Justices.—James T. Mitchell, John Dean, D. Newlin Fell, J. Hay Brown, S. Leslie Mestrezat, W. P. Potter.

Prothonotary.—Eastern Dist., C. S. Greene, Philada.; Middle Dist., William Pearson, Harrisburg; Western Dist., Geo. Pearson, Pittsburg.

Reporter.—Wm. I. Schaffer, Chester.

Superior Court.

City Hall, Fourth Floor, South Front, Room 454.

President Judge.—Charles E. Rice.

Associate Judges.—William W. Porter, William D. Porter, James A. Beaver, George B. Orlady, Peter P. Smith, Vacancy.

PENNSYLVANIA LEGISLATURE, 1903

SENATE

Republicans, 41; Democrats, 9.

President of the Senate—William M. Brown, Lieutenant Governor

Philadelphia

District.

1. George A. Vare, R.
2. Henry Gransbach, R.
3. Wm. H. Keyser, R.
4. John T. Harrison, R.
5. Wm. H. Berkelbach, R.
6. John M. Scott, R.
7. John C. Grady, R.
8. H. B. Hackett, R.

Delaware

9. W. C. Sproul, R.

Bucks

10. Webster Grim, D.

Berks

11. E. M. Herbst, D.

Montgomery

12. A. B. Roberts, R.

Lancaster

13. M. Heidelbaugh, R.
14. J. A. Stober, R.

Dauphin

15. John E. Fox, R.

Lehigh

16. A. G. De Walt, D.

Lebanon

17. Samuel Weiss, R.

Northampton

18. T. D. Danner, D.

Chester

19. W. P. Snyder, R.

Lackawanna and Luzerne

20. P. F. Calpin, D.
21. William Drury, R.

Monroe, Pike and Carbon

22. Jacob G. Zorn, R.

Bradford and Wyoming

23. R. S. Edmiston, R.

Lycoming, Montour, Sullivan and Columbia

24. J. H. Cochran, D.

Tioga, Potter and McKean

25. Myron Matson, R.

Susquehanna and Wayne

26. Joel G. Hill D.

Union, Snyder and Northumberland

27. Benj. K. Focht, R.

York

28. E. R. McConkey, R.

Schuylkill

29. Chas. E. Quail, R.
30. D. J. Thomas, R.

Perry, Mifflin and Juniata

31. Jas. W. McKee, R.

Cumberland and Adams

32. R. R. McPherson, R.

Franklin and Huntingdon

33. Alex. Stewart, R.

Clinton, Clearfield and Centre

34. Alex. E. Patton, R.

Blair and Cambria

35. J. C. Stineman, R.

Somerset, Bedford and Fulton

36. Wm. C. Miller, R.

Indiana and Jefferson

37. John S. Fisher, R.

Cameron, Elk, Clarion and Forest

38. J. K. P. Hall, D.

Westmoreland

39. Cyrus E. Woods, R.

Fayette and Greene

40. B. M. Freeland, D.

Butler and Armstrong

41. A. G. Williams, R.

Allegheny

42. J. M. Goehring, R.
43. Wm. A. Magee, Jr., R.
44. W. S. Woods, R.
45. J. W. Crawford, R.

Beaver and Washington

46. S. P. White, R.

Lawrence and Mercer

47. Jas. D. Emery, R.

Warren and Venango

48. H. H. Cumings, R.

Erie

49. A. E. Sisson, R.

Crawford

50. Jacob Bolard, R.

HOUSE OF REPRESENTATIVES

Republicans, 147; Democrats, 45; Citizens, 10; Fusionists, 2

Adams

District.

- J. R. Bittinger, R.
- E. A. Seabrook, R.

Allegheny

1. J. J. Gilchrist, C.
- Jos. Stewart, C.
2. John Francies, C.
6. Robt. McWhinney, R.

Joseph Powell, C.

3. Benj. Anderson, C.
- L. B. Cook, R.
4. W. J. Ryan, D.
5. H. Nichols, C.
- Benj. Weaver, C.
- W. U. Willett, C.
- John B. Yellig, C.
- John B. Moore, R.

7. W. B. Kirker, R.

James Esler, R.

8. Samuel Bailey, C.

Armstrong

J. Frank Graff, R.

F. W. Jackson, R.

Beaver

Ira F. Mansfield, R.

John T. Taylor, R.

Bedford

Joseph T. Alsit, R.
E. S. Doty, R.

Berks

1. W. Frank Mohn, R.
James B. Gabriel, R.
2. Thos. R. Houck, D.
Francis W. Balthaser, D.
Elmer E. Squibb, D.

Blair

J. Lee Plummer, R.
Wm. H. Irwin, R.

Bradford

Giles M. Koons, R.
Franklin F. Lomax, R.
Jos. E. Hamilton, R.

Bucks

H. J. Zane, D., U.
W. F. Cressman, R.
F. G. Edwards, D., U.

Butler

Adam M. Douthet, R.
Thomas Hays, R.

Cambria

Thomas Davis, R.
E. E. Hohman, R.

Cameron

F. X. Blumle, D.

Carbon

Edw. T. Brimmer, R.

Centre

John H. Wetzel, D.
J. W. Kepler, D.

Chester

Franklin March, R.
Fred H. Cope, R.
Wm. Wayne, R.
Jas. G. Fox, R.

Clarion

John A. F. Hoy, D.
Leslie P. Arner, D.

Clearfield

Harry Boulton, R.
F. R. Scofield, R.

Clinton

Oliver S. Kelsey, R.

Columbia

Wm. T. Creasy, D.
Fred. T. Ikeler, D.

Crawford

C. D. Eckels, R.
L. O. McLane, R.
F. P. Ray, R.

Cumberland

H. K. Brinkerhoff, R.
Robt. L. Myers, D.

Dauphin

- 1 George Kunkel, R.
- 2 Wm. H. Ulrich, R.
B. Frank Ober, R.
Michael E. Strouse, R.

Delaware

Fred. T. Pusey, R.
Ward R. Bliss, R.
Thomas V. Cooper, R.

Elk

John M. Flynn, D.

Erie

- 1 F. D. Schultz, D.
- 2 C. N. Wood, R.
S. D. Ware, R.

Fayette

L. F. Arensburg, R.
A. A. Thompson, R.
Richard Davis, R.

Forest

C. W. Amsler, R.

Franklin

David McClay, R.
Joseph P. Rahanser, R.

Fulton

S. Wesley Kirk, D.

Greene

James K. McNeely, D.

Huntingdon

T. W. Montgomery, R.
John C. Taylor, R.

Indiana

A. F. Cooper, R.
S. J. Smith, R.

Jefferson

C. R. Vesbinder, R.

Juniata

G. B. Wischaupt, D.

Lackawanna

- 1 T. D. Hayes, D., A. M.
- 2 F. Phillips, D., A. M.
- 3 E. James, R., B. R.
- 4 P. J. White, D., A. M.

Lancaster

- 1 F. B. McClain, R.
- 2 Wm. H. Brosius, R.
J. G. Homsher, R.
- 3 H. K. Blough, R.
D. B. Graybill, R.
A. W. Snader, R.

Lawrence

R. P. Pomeroy, R.
M. McConnell, R.

Lebanon

Thomas B. Zerbe, R.
E. B. Bierman, R.

Lehigh

Joseph W. Mayne, D.
Jonas F. Moyer, D.
Jeremiah Roth, D.

Luzerne

- 1 G. J. Hartman, R.
- 2 George H. Ross, R.
- 3 Evan R. Morgan, R.
- 4 B. J. Ferry, D.
- 5 E. J. Burke, D.
- 6 L. R. Holcomb, R.

Lycoming

Henry G. Troxell, D.
L. M. Castner, D.
H. S. Hower, D.

Mercer

H. K. Daugherty, R.
W. S. Palmer, R.
Silas Hunter, R.

Mifflin

T. A. W. Webb, R.

Monroe

J. N. Place, D.

McKean

J. W. Campbell, R.
J. M. McElroy, R.

Montgomery

C. A. Ambler, R.
H. M. Ebert, R.
J. M. Landis, R.
John H. Rex, R.
G. A. Weide, R.

Montour

R. S. Ammerman, D.

Northampton

P. F. Enright, D., B. R.
J. S. Hunt, D. and B. R.
Wm. F. Beck, D., B. R.

Northumberland

W. D. Culton, R.
John T. Fisher, D.

Perry

S. B. Sheller, R.

Philadelphia

- 1 Charles N. Selby, R.
Joseph McIver, R.
- 2 John Phillips, R.
- 3 H. T. Kingston, R.
- 4 Samuel W. Salus, R.
- 5 T. F. Sheeran, R.
- 6 Wm. H. Funston, R.
- 7 W. S. M. Field, R.
- 8 Daniel J. Shern, R.
- 9 Harry Whittig, R.
- 10 William Gallagher, R.
J. A. McCarthy, R.
- 11 Samuel Ripp, R.
- 12 Theo. B. Stulb, R.
- 13 Leslie Yates, R.
- 14 Robert B. Scott, R.
- 15 Alex. Colville, R.
Herman G. Hutt, R.
- 16 Richard Curry, R.
John Puhl, R.
- 17 William Laughlin, R.
- 18 William W. Turner, R.
James Clarency, R.
Seth Buckley, R.
- 19 John H. Riebel, R.
Joseph Call, R.
- 20 H. R. Lukens, R.
- 21 Ziba T. Moore, R.
- 22 B. E. Wrigley, R.
- 23 H. F. Walton, R.
- 24 J. O. Sheatz, R.
A. B. Eaton, R.
- 25 G. W. Steinbach, R.
John R. Huhn, R.

- 26 George W. Dunn, R.
27 Walter Willard, R.
John Hamilton, R.
28 Andrew G. Cairns, R.
Thomas G. Morris, R.

Pike

John D. Houck, D.

Potter

Alonzo R. Moore, R.

Schuylkill

- 1 C. J. Palmer, R.
2 Alfred B. Garner, R.
3 W. A. Sittler, R.
4 W. F. Crone, R.
C. A. Snyder, R.
Irvin A. Reed, D.

Snyder

F. C. Bowerson, R.

SomersetL. C. Lambert, R.
John C. Weller, R.**Sullivan**

Albert L. Dyer, R.

SusquehannaAlvin C. Barrett, R.
Henry J. Rose, R.**Tioga**A. B. Hitchcock, R.
W. E. Champaign, R.**Union**

G. C. Mohn, R.

VenangoW. McGee, R.
B. H. Osborne, R.**Warren**

L. C. Baker, R.

WashingtonD. M. Anderson, R.
John M. Berry, R.
D. M. Campsey, R.**Wayne**Leopold Fuerth, D.
J. D. Brennan, D.**Westmoreland**George H. Stevens, R.
Charles E. Whitten, R.
Joseph B. Heister, R.
Wm. F. Morrison, R.**Wyoming**

S. R. Brungess, R.

YorkLevi M. Myers, D.
W. J. McClellan, D.
C. D. Sterner, D.
Eli Z. Strine, D.**ELECTIONS IN 1903**

In 1903 general elections will be held in Philadelphia as follows:

For city and ward officers on Tuesday, February 17. To be chosen; Mayor, Magistrates, members of Select and Common Councils, School Directors and Constables.

Last day for payment of taxes, January 17.

Last day for naturalization, January 17.

For State and county officers on Tuesday, November 5. To be chosen: Judge of the Superior Court, Auditor General, State Treasurer, City Treasurer and Register of Wills.

Last day for payment of taxes, Oct. 3.

Last day for naturalization, October 3.

Qualifications of Electors.

Residence.—A voter must have resided in the State one year, and in the election district or division for at least two months, before the election. Where a citizen previously a resident has removed and returned, he must have resided in the State six months before the election.

Taxes.—No citizen can vote who is over twenty-two years old without having previously paid a State and county tax within two years, assessed at least two months before the election, and paid, at the latest, one month before the election.

Age.—Every male citizen between twenty-one and twenty-two years of age, having the proper qualifications of residence, native birth, or claiming the naturalization of his father during his minority, may vote without being assessed.

Naturalized citizens may vote if they have the qualifications of residence in the State and district and payment of taxes, and have been naturalized one month before the election.

Proof of Right to Vote.—If the name is not on the registry of voters, the person claiming must make affidavit of his claims, and prove his right by at least one qualified voter of the district or division. Proof of payment of taxes is made

by producing the tax receipt or by affidavit that it has been lost, destroyed or never received. A naturalized citizen must produce his naturalization papers, unless he has been for five consecutive years a voter in the district.

BUSINESS OF THE POST-OFFICE

The annual report of the Postmaster General presents the following summary comparison of the operations of his department in this and the previous fiscal year:

Ordinary postal revenue	\$109,531,778.67	\$119,958,229.40
Receipts from money order business.....	1,668,659.29	1,889,817.86
Other sources ...	430,755.43	.....
Total receipts from all sources	\$111,631,193.39	\$121,848,047.26
Total expenditures for year	115,554,920.87	124,785,697.07
Excess of expenditures over receipts ...	\$3,923,727.48	\$2,937,649.81

A decrease in the deficit from the previous fiscal year of \$986,077.67.

It is estimated that the growth of the business of the department in the next fiscal year will produce an added revenue of \$10,966,324, making the total estimated revenue of \$132,814,371. As the postal appropriation for 1903 is \$138,416,598, the deficit is \$5,602,227. For 1904 the same rate of increase indicates a probable revenue of \$144,767,664, a probable expenditure of \$153,010,520, and a deficit of \$8,242,856.

CITY GOVERNMENT

Mayor.—Samuel H. Ashbridge; Room 202, City Hall.
 Secretary, Arthur R. H. Morrow; Chief Clerk, George W. Seeds.
 Contract and License Clerk, Joseph F. Jones.
 City Treasurer.—J. Hampton Moore; Room 143, City Hall.
 Chief Clerk, J. E. M. Keller.
 City Solicitor.—John L. Kinsey; Room 476, City Hall.
 First Assistant, James Alcorn; Chief Clerk, Thomas S. Stout.
 Receiver of Taxes.—John W. Davidson; Room 102, City Hall.
 Chief Clerk, James F. Morrison; Assistant Chief Clerk, John L. Bowers.
 Deputy Receiver, Robert Grier; Cashier, John J. Hogan.
 Chief Deputy Collector of Delinquent Taxes, John D. Powers.

CITY COUNCILS.

Meet in City Hall, fourth floor.

Select Council.

†President—James L. Miles.
 Clerk—William J. Milligan.
 Assistant Clerks—Daniel V. Masterson, L. Eugene Yates.
 Sergeant-at-Arms—James Franklin.

Wards.

- 1 James M. Hazlett, R.
- 2 Harry C. Ransley, R.*
- 3 Harry J. Trainer, R.
- 4 Wm. J. Harrington, R.
- 5 Samuel G. Maloney, R.
- 6 James Nolan, D.*
- 7 Charles Seger, R.
- 8 Geo. W. Sunderland, R.*
- 9 Robt. R. Bringham, R.*
- 10 Edward H. Fahey, R.
- 11 Jos. H. Klemmer, R.*
- 12 George W. Joerger, R.
- 13 James L. Miles, R.*
- 14 Alex. Abrahams, R.

Wards.

- 15 Alex. Crow, Jr., R.*
- 16 Henry Clay, R.
- 17 George D'Autrechy, R.
- 18 Wm. H. Mingle, R.
- 19 Edw. H. Buchholz, R.
- 20 Geo. W. Kucker, R.
- 21 Joseph M. Adams, R.
- 22 Geo. B. Edwards, R.
- 23 S. E. Pendlebury, R.
- 24 Thomas S. Wiltbank, R.
- 25 Wilbur F. Short, R.*
- 26 Alex. C. McAvoy, R.
- 27 Edward W. Patton, R.
- 28 Samuel P. Town, R.*

Wards.

- 29 Henry R. Shoch, R.
- 30 William McCoach, R.*
- 31 Watson D. Upperman, R.*
- 32 W. N. Stevenson, R.
- 33 Samuel Lamond, R..
- 34 James Dunlap, R.
- 35 Joseph H. Brown, R.*
- 36 Samuel K. Stinger, R.
- 37 Edw. W. Saybolt, R.
- 38 Thomas T. Joret, R.*
- 39 Rich'd F. Schofield, R.
- 40 Samuel Crothers, R.
- 41 Thomas Harbot, R.
- 42 George W. Boyer, R.

The terms of those marked with (*) expire in April, 1903, and their successors are to be elected in February, 1903.

†Change in this office January 1, 1903.

Common Council.

President—George McCurdy.
 Clerk—George W. Kochersperger.
 First Assistant Clerk—William Bartley.
 Assistant Clerks—Gavin Neilson, Charles B. Quigley.
 Clerk to Finance Committee—W. H. Baker.
 Sergeant-at-Arms—Charles B. Hall.

Wards.

- 1 Jos. R. C. McAllister, R.
- Albert A. Ardis, R.
- Thomas C. Smith, R.
- George Schmidt, R.
- 2 David Phillips, R.*
- Joseph Coward, R.*
- Thomas L. Jennings, R.
- 3 Jno. H. Remig, M.D., R.*
- Charles A. Harris, R.
- 4 Samuel W. Salus, R.*
- Daniel Cahill, R.*
- 5 Charles Ebert, R.*
- Paul Cavagnaro, R.
- 6 Hugh P. McLoon, D.*
- 7 John S. Hammond, R.*
- Edward P. Macken, R.*

Wards.

- Chris. J. Perry, R.*
- Charles H. Johnson, R.*
- 8 Alfred Gratz, R.*
- Horn R. Kneass, R.
- 9 E. B. Gleason, M. D., R.
- 10 George McCurdy, R.
- Bennett L. Smedley, R.*
- J. C. Brenner, R.*
- Bodo R. Zietz, R.
- 11 Thomas J. Erbe, R.
- 12 John H. Klang, R.*
- 13 J. Lunkenheimer, Jr., R.
- Albert Moore, R.
- Philip A. Trau, M.D., R.*
- 14 John T. Stauffer, R.*
- Wm. G. Rutherford, R.*

Wards.

- John Alschbach, R.*
- 15 H. L. Montgomery, R.*
- Theodore Borden, R.
- Charles Ouram, R.
- Walton Pennewill, R.*
- Charles J. Hepburn, R.*
- Melville B. Parker, R.
- 16 Samuel B. Gilpin, R.*
- 17 August Hohl, R.
- Chris. F. Gramlich, R.*
- 18 Richard T. Irwin, R.*
- Martin W. Bougher, R.*
- Jacob F. Henderson, R.*
- John W. Ford, R.
- 19 John Doak.
- John R. McLean, Jr., R.*

The terms of those marked with (*) expire in April, 1903. Their successors will be elected in February, 1903.

Wards.

- James H. Scott, R.*
 John T. Garman, R.*
 Wm. G. McDade, R.*
 James M. Crawford, R.
 John W. Whitaker, R.
 20 Morris M. Caverow, R.*
 George W. Conrad, R.*
 Thos. J. Morton, M.D., R.*
 George Hawkes, R.
 William Shane, R.
 W. W. Trinkle, M.D., R.*
 21 William Johnston, D.*
 Martin Metzler, R.*
 Charles S. Schofield, R.*
 22 Wilson H. Brown, R.
 Frank H. Massey, R.*
 Jesse S. Shepard, R.
 J. F. Rausenberger, R.*
 John J. Crout, R.*
 John M. Hartman, R.*
 23 A. L. Oat, R.
 James H. Clark, R.
 Geo. S. R. Wright, R.
 24 Alex. M. DeHaven, R.
 Frank Stevens, R.
 Joseph P. Hughes, R.
 J. Rieman Smyser, R.
 Henry Z. Ziegler, R.*
 Eli B. Hollowell, R.*
 Lawson C. Funk, R.*
 25 Albert Webster, R.*
 G. L. Thomas, M. D., R.
 Chas. A. Kauffman, R.*
 Lewis S. Campbell, R.*
 Jos. W. Eltonhead, R.*
 Henry E. Hillier, R.

Wards.

26. William Harkness, R.*
 Thos. D. Cummings, R.*
 Robert McFadden, R.*
 Francis Parker, R.
 Joseph W. Fox, R.
 Chas. A. Gillingham, R.
 27 Basil H. Brown, R.
 Vacancy.
 Geo. J. Van Houten, R.
 Frank S. Elliott, R.
 28 John S. Dutton, R.*
 George Findley, R.*
 Lewis A. Hubbs, R.
 Joseph Hunter, R.
 Thomas B. Smith, R.
 Wm. H. Sivel, R.
 29 David O. Boorse, R.*
 Edward A. Noppel, R.*
 W. Gustavus Pierce, R.*
 Clayton M. Hunsicker, R.
 E. E. Hancock, M. D., R.
 Henry Murray, R.
 Thomas M. O'Brien, R.
 30 Wm. H. Funston, R.*
 Wm. J. Crawford, R.
 Frank Weideman, R.*
 James C. Young, R.*
 31 Henry S. Leithead, R.*
 John Pallatt, R.*
 Edward W. Richards, R.
 Walter Stradling, R.
 32 Norris E. Henderson, R.*
 Herman Loeb, R.*
 Jeremiah H. Shaw, R.*
 James R. Oram, R.*
 Fred. L. Breitingger, R.

Wards.

- 33 Charles H. Sayre, R.
 Thos. Wagner, Jr., R.*
 Geo. T. Thackara, R.*
 Robert J. Patton, R.*
 George W. Ruch, R.*
 Stanley G. Miller, R.*
 Robert Rodgers, M.D., R.
 34 Frank H. Caven, R.
 John T. Jordan, R.
 Winfield S. Butland, R.
 J. Lancaster Dailey, R.
 Adam C. Stier, R.
 Wm. T. Turner, R.
 35 Charles B. Barton, R.*
 36 John J. Orr, R.
 Wm. J. W. Moore, R.*
 Geo. A. Furnival, R.*
 James D. Chambers, R.*
 James H. Wilkes, R.*
 37 J. H. B. Amick, M.D., R.*
 Arthur D. Brenner, R.*
 Harrison T. Johnson, R.*
 38 James Thompson, R.*
 Donald L. Harris, R.*
 Thos. F. Armstrong, R.*
 Charles L. Dykes, R.*
 39 John C. Steger, R.*
 William A. Miller, R.*
 John H. Baizley, R.*
 Wm. E. Finley, R.*
 George W. Young, R.*
 40 Chas. E. Connell, R.*
 Harry D. Beaston, R.*
 41 Peter E. Costello, R.
 42 Wm. Graham, R.

Republicans, 153; Democrats, 1; vacancies, 1.

The terms of those marked with (*) expire in April, 1903. Their successors will be elected in February, 1903.

DEPARTMENT OF PUBLIC SAFETY.

Room 217. City Hall.

Director.—Abraham L. English.

Secretary.—James Hoyt.

Bureau of Police.

Room 227, City Hall.

Superintendent of Police.—Harry M. Quirk.

Chief Clerk.—Charles Henry.

Fire Marshal.—John Lattimer.

Assistants.—William F. Wilkins, William H. Hill, William B. Smith, Charles M. Sheldrake. Room 362, City Hall.

Magistrates at Central Station, City Hall.—Thomas W. Cunningham, W. S. Kochersperger.

Clerk at Central Station.—John B. Mofitt.

Surgeon Police and Fire Bureaus.—Dr. William Muir Angney.

Chief Meat and Cattle Inspector.—Frank K. Lowry.

Assistant.—William C. Fox.

Veterinarian.—A. F. Schreiber.

Consulting Veterinarian.—Joseph B. Seitter.

Captains of Police.

Room 629, City Hall.

First Division.—David McCoach.

Second Division.—George W. Thompson.

Third Division.—James P. Hamm.

Fourth Division.—Thomas Brown.

Fifth Division.—John B. Taylor.

Captain of Detective Service.—Peter Miller.

Lieutenants of Police.

Reserves, Room 630, City Hall.—Sylvester Keyser.

First District, 1923 Fitzwater.—William C. Steck, Patrol No. 1, Twentieth and Pemberton.

Second District, Second, ab. Christian.—John Wood, Patrol No. 2, 121 Queen.

Third District, 321 De Lancey.—James Carey, Patrol No. 3, 307 De Lancey.

Fourth District, 219 N. Fifth.—R. C. Atkinson, Patrol No. 4, Race, below Second.

Fifth District, 215 S. Fifteenth.—John Mitchell.

Sixth District, 235 N. Eleventh.—Andrew Eagan, Patrol No. 6, Eleventh and Winter.

Seventh District, 321 Fairmount ave.—

Charles H. Heaton, Patrol No. 7, 323 Fairmount ave.

Eighth District, 1012 Buttonwood.—E. T. Fulmer.

Ninth District, 800 N. Twenty-third.—A. M. Richards, Patrol No. 9, 1725 Wood. Sub-Station, 1725 Wood.

Tenth District, 1417 N. Front.—William T. Little, Patrol No. 10, 1416 Frankford avenue.

Eleventh District, 617 E. Girard ave.—Henry Tuttle, Patrol No. 11, 1217 E. Montgomery ave.

Twelfth District, 1301 N. Tenth.—William Nippes, Patrol No. 12, 1036 Berks.

Thirteenth District, 4431 Main, Manayunk.—Wm. H. Lush, Patrol No. 13, 4433 Main, Manayunk.

Sub-Station, 471 Leverington ave., Roxborough.

Fourteenth District, Lafayette, near Germantown ave.—Alex. Buchanan, Patrol No. 14, Lafayette, near Germantown avenue.

Sub-Station, Highland ave. and Twenty-seventh, Chestnut Hill.

Sub-Station, Second street pike, above Tabor lane, Olney.

Fifteenth District, 4254 Paul, Frankford.—Albert Hanson, Patrol No. 15, 4254 Thomas, Frankford.

Sixteenth District, Thirty-ninth and Lancaster ave.—John Campbell, Patrol No. 16, 3919 Warren.

Seventeenth District, 1210 S. Twentieth.—Charles B. Black, Patrol No. 17, 1202 S. Twentieth.

Sub-Station, Twenty-eighth and Ritner. Eighteenth District, Fourth and York.—John L. Coon, Patrol No. 18, Leithgow and York.

Nineteenth District, 732 and 734 Lombard.—James Miller, Patrol No. 19, 824 Lombard.

Twentieth District, 253 N. Fifteenth.—Frank Callahan, Patrol No. 20, 253 North Fifteenth.

Twenty-first District, 3646 Woodland ave.—Isaac Ward, Patrol No. 21, 3640 Woodland ave.

Twenty-second District, 2700 Park ave.—Johnson Roney, Patrol No. 22, 2350 North Twenty-second.

Sub-Station, 4212 Ridge ave.

Twenty-third District, 2010 Jefferson.—E. M. Lyons, Patrol No. 23, 1630 North Twentieth.

Twenty-fourth District, S.W. cor. Clearfield and Belgrade.—John A. Sykes, Patrol No. 24, 1832 E. Cambria.

Sub-Station, 4750 Richmond, Bridesburg. Twenty-fifth District, 1507 Moyamensing ave.—Robert T. Smith, Patrol No. 25, 1029 Cross.

Sub-Station, 1028 Taylor.

Twenty-sixth District, 2136 E. Dauphin.—Leonard McGarvey, Patrol No. 26, 2231 Holman.

Twenty-seventh District, 6834 State rd., Tacony.—Wm. L. Dungan, Patrol No. 27, 6824 State road.

Sub-Station, Holmesburg.

Sub-Station, Bustleton.

Twenty-eighth District, 1900 N. Twentieth.—Anthony Wagner, Patrol No. 28, 1902 N. Twentieth.

Twenty-ninth District, 603 N. Sixty-first.—Joseph McKinley, Patrol No. 29, 6041 Thompson.

Thirtieth District, 3300 N. Front.—Henry Enders, Patrol No. 30, 3308 N. Front.

Sub-Station, 3967 Germantown ave. Thirty-first District, Twenty-sixth and York.—Thomas Magee, Patrol No. 31, Twenty-sixth and York.

Thirty-second District, 6438 Woodland ave.—Jeremiah Burke, Patrol No. 32, 6438 Woodland ave.

Thirty-third District, 701 Carpenter.—John Lynch, Patrol No. 33, N. W. cor. Seventh and Carpenter.

Thirty-fourth District, Fifteenth and Snyder ave.—Benjamin A. Tomlinson, Patrol No. 34, Fifteenth and Snyder ave.

Electrical Bureau.

Room 626, City Hall.

Chief.—John C. Sager.

Manager.—Edward Burke.

Chief Clerk.—John S. Wetter.

Bureau of Fire.

Office, S. W. cor. Race and Juniper sts. Chief Engineer.—James C. Baxter, Jr. Secretary.—William C. Zane.

Board of Fire Escapes.

Office, S. W. cor. Race and Juniper sts.

Composed of Building Inspectors, Chief Engineer of Fire Bureau and Fire Marshal. President, John Lattimer; Secretary, William C. Zane.

Bureau of Boiler Inspection.

Rooms 301-305, City Hall.

Chief.—John M. Lukens.

Assistants.—L. A. Madden, S. H. Duckworth, Charles P. Deininger, Thomas Simpson.

Chief Clerk.—Frank W. Getz.

Bureau of Building Inspection.

Room 313, City Hall.

Robert C. Hill, Chief; William J. Gillingham, Deputy Chief. Inspectors.—Fred G. Myhlertz, John H. Kessler, Paul J. Essick, Jr., Wm. G. Button, Charles D. Supplee, Harman M. Boorse, Samuel H. Collom, George W. Payne, Edwin H. Hanum, Thomas R. Allen, George W. Bourne, Arthur T. Wadsworth, Edwin Clark, Manton E. Hibbs, William J. Gillingham.

Structural Engineers.—Edwin Clark, Manton E. Hibbs.

Record Clerk.—Horace L. Davenport.

Permit Clerk.—John S. Tittermary.

Stenographer.—J. W. Scheerer.

Solicitor.—Daniel M. Stewart, Assistant City Solicitor.

Elevator Inspectors.—Lincoln Van Gilder, Chief; James S. Gillespie, Deputy Chief.

Tank Inspectors.—John S. Myers, Thos. H. Hartman.

District Inspectors.—Ferd. M. Beamer, Charles L. Dodd, Joseph McElmell, Ed. D. Ryder, Thomas R. Jefferson, Charles H. Kellett.

Clerk.—Robert Miller.

Bureau of City Property.

Room 113, City Hall.

Chief.—George G. Pierie.

Chief Clerk.—Isaac B. Elliot.

Superintendent of Real Estate and Wharves.—Sylvester W. Bookhammer.

City Forester.—John C. Lewis.

Assistant Superintendent of City Hall.—John Bunker.

Architect.—W. Bleddyn Powell.

Chief Engineer.—James Bannister.

Bureau of Health.

Room 610, City Hall.

Board of Health.—Chief, J. Lewis Good, President; Byron E. Wrigley, Rev. J. Gray Bolton, D. D.

Health Officer.—Charles H. Heustis.

Clerk to Health Officer.—Thos. Sailer.

Chief Clerk.—John J. McCay.

Medical Inspector.—Dr. J. H. Taylor.

Assistant Medical Inspectors.—Alex.

Cooke Butcher, George E. Stubbs, Green

R. Hulshizer, Charles W. Karsner, Ed-

ward H. Kase, Charles P. Mercer, O. H.

Paxson, Randolph Faries, Lewis C. Wes-

sels, H. L. Sidebotham, Thomas J. Beatty,

Charles A. Groff.

Chief Inspector of Nuisances.—Charles F. Kennedy.

Chief Registration Clerk.—Samuel S. Shaw (acting).

Chief Inspector of House Drainage.—Winfield S. Reed.

Chief Inspector of Milk.—William J. Byrnes.

Chief Disinfecter.—Edwin S. Cooke, M.D.

Chief Bacteriologist.—A.C. Abbott, M.D.

Municipal Hospital.

Physician in Charge.—W. M. Welch, 821 North Broad street.

Assistant Physician.—J. F. Schamberg, M. D.

Resident Physicians.—H. A. Smith, A. Rankin Johnson, E. L. Graf.

Steward.—J. W. Morgan.

Vaccine Physicians.

1st Dist.—Thirty-ninth Ward.—Philip P. Turner, 2141 S. Fifth street.

2d Dist.—First and Second Wards.—A. P. Charlton, 1104 S. Seventh street.

3d Dist.—Third and Fourth Wards.—W. S. M. Field, 734 S. Second street.

4th Dist.—Fifth Ward.—James F. Wallis, 245 Pine street.

5th Dist.—Seventh and Eighth Wards (east of Broad street).—E. H. Green, 423 S. Twelfth street.

6th Dist.—Sixth, Ninth and Tenth Wards (east of Broad street).—S. M. Vernon, 239 N. Twelfth street.

7th Dist.—Twenty-sixth Ward.—F. S. Ferris, 1516 Dickinson street.

8th Dist.—Thirty-sixth Ward (between Eighteenth and Twenty-seventh streets).—G. A. Knowles, 2211 Federal street.

9th Dist.—Thirty-sixth Ward (west of Twenty-seventh street).—Luther M. Allen, 3100 Wharton street.

10th Dist.—Thirtieth Ward.—Charles C. Rankin, 2104 Fitzwater street.

11th Dist.—Seventh and Eighth Wards (west of Broad street).—George D. Morton, 2048 Locust street.

12th Dist.—Ninth and Tenth Wards (west of Broad street).—M. O'Hara, Jr., 42 S. Nineteenth street.

13th Dist.—Eleventh and Twelfth Wards.—Richard Burke, 327 Green street.

14th Dist.—Thirteenth and Fourteenth Wards.—Walter Lowa, 653 N. Broad st.

15th Dist.—Fifteenth Ward.—Thomas D. Taggart, 1825 Fairmount avenue.

16th Dist.—Sixteenth and Seventeenth Wards.—Thos. Bradley, 960 N. Fifth st.

17th Dist.—Eighteenth and Thirty-first Wards.—David Henry, 1921 E. Dauphin street.

18th Dist.—Nineteenth Ward.—J. A. Krug, 2437 N. Fifth street.

19th Dist.—Twentieth Ward.—F.O. Gross, 1506 N. Seventh street.

20th Dist.—Twenty-ninth Ward.—L. C. Peter, 2136 Oxford street.

21st Dist.—Thirty-second Ward.—Laura S. Chapin, 1724 Diamond street.

22d Dist.—Twenty-eighth Ward.—H. Brooker Mills, 2263 N. Twenty-first street.

23d Dist.—Thirty-eighth Ward.—Charles A. Vandervoort, 3306 N. Broad street.

24th Dist.—Thirty-seventh Ward.—Henry Heileman, 1014 West Dauphin street.

25th Dist.—Thirty-third Ward.—Robert Rodgers, 2903 N. Fifth street.

26th Dist.—Twenty-fifth Ward.—E. Bryan Kyle, 3131 Frankford avenue.

27th Dist.—Twenty-third Ward.—Thos. H. Price, 2621 Bridge street, Bridesburg.

28th Dist.—Thirty-fifth Ward.—Elmer E. Keiser, Longshore street, Tacony.

29th Dist.—Twenty-first Ward.—H. S. Carmeny, 366 Green Lane, Roxborough.

30th Dist.—Twenty-second Ward (between East Limekiln pike and Twentieth street).—A. J. Matthews, York road and Spencer street.

31st Dist.—Twenty-second Ward (between Limekiln pike and Allen's lane).—John R. Forst, 166 W. Coulter street, Germantown.

32d Dist.—Twenty-second Ward (west of Allen's lane).—W. Warren Funk, 7906 Germantown avenue (Chestnut Hill).

33d Dist.—Twenty-fourth Ward (south of the Park).—Wm. C. Barrett, 3939 Powelton avenue.

34th Dist.—Thirty-fourth and Twenty-fourth Wards (north of the Park).—Chas. H. Harvey, 4821 Lancaster avenue.

35th Dist.—Twenty-seventh Ward.—John J. Robrecht, 3906 Chestnut street.

36th Dist.—Fortieth Ward.—George E. Dahis, 4900 Woodland avenue.

DEPARTMENT OF PUBLIC WORKS.

Rooms 210-218, City Hall.

Director.—William C. Haddock.

Assistant to the Director.—Harry W. Quick.

Chief Clerk.—Willis Sheble.

Bureau of Highways.

Room 232, City Hall.

Chief.—William H. Brooks.

Assistant to Chief.—Frank E. Smith.

District Assistants.—1st, John K. Myers; 2d, Elias Abrams; 3d, Charles E. Vodges; 4th, George Sterr, Jr.; 5th, Charles T. Preston; 6th, H. W. Sherlock; 7th, Oscar Noll; 8th, John L. Flood.

Superintendent of Bridges.—Joseph H. Cofrode.

Assistant.—Frank C. Watson.

Chief Clerk.—M. M. Coppuck.

License Clerk.—R. D. Westphal.

Inspector of Repairs to Sewers.—John D. Heevner.

Inspector of Repairs to Asphalt Streets.—Milton G. Briggs.

Bureau of Street Cleaning.

Room 338, City Hall.

Chief.—Sylvester H. Martin.

Clerk.—William H. McCoy.

Board of Highway Supervisors.

Room 232, City Hall.

Director of the Department of Public Works (President), Chiefs of the Bureaus of Highways, Surveys, Water, Gas, Electrical and City Property.

Principal Draughtsman.—Wm. M. McFadden.

Secretary.—M. M. Coppuck.

Bureau of Water.

Room 790, City Hall.

Chief.—Frank L. Hand.

General Superintendent.—A. J. Fuller.

Assistant to Chief.—Wm. Whitby.

Chief Clerk.—J. T. Hickman.

Bureau of Surveys.

Room 418, City Hall.

Chief Engineer and Surveyor.—George S. Webster.

Principal Assistant Engineer.—George E. Datesman.

Assistant Engineers.—Charles H. Ott.

Henry H. Quimby, Hugo Trik, B. H. Haideman, Norman L. Stamm, N. J. Witmer.

Recording Clerk.—Joseph R. Scott.

Sewer Registrar.—William Calvert.

Board of Surveyors.—1st Dist., John M. Nobre; 2d, Charles W. Close; 3d, Wm. C. Cranmer; 4th, Frits Bloch; 5th, Walter Brinton; 6th, Joseph Mercer; 7th, Wm. K. Carlile; 8th, C. A. Sundstrom; 9th, Joseph C. Wagner; 10th, John H. Webster, Jr.; 11th, Joseph Johnson; 12th, J. Harvey Gillingham; 13th, Herbert M. Fuller; 14th, Clement B. Webster.

Registrar.—John W. Frazier.

Bureau of Filtration.

Office, Room 710, City Hall.

Chief Engineer.—John W. Hill.

First Assistant Engineers.—R. I. D. Ashbridge, Henry C. Hill, George T. Prince.

Assistant Engineers.—F. R. Fisher, D. Jones Lucas, Lamont M. Lloyd, Fred. C. Dunlap, Fred. E. Field, Glen D. Holmes, S. M. Van Loan, Frederick Shaffhauser, Charles H. Paul, Henry F. Dirks, T. N. Spencer, T. C. Atwood, H. C. Stevens. Wm. R. Copeland, bacteriologist; George E. Thomas, chemist; John Rowbotham, inspector of pumping engines.

Bureau of Lighting.

Office, Room 334, City Hall.

Chief.—John J. Kirk.

Bureau of City Iceboats.

Room 391, City Hall.

Superintendent.—James S. Jefferson.

Bureau of Gas.

Room 330, City Hall.

Chief Inspector of Meters.—N. Wiley Thomas.

City Morgue.

1307 Wood street.

Superintendent.—Thomas Robinson.

Assistant.—Henry Winkle.

DEPARTMENT OF CHARITIES AND CORRECTION.

Directors.—Dr. John V. Shoemaker, President; William J. McLaughlin, John M. Scott, Dr. C. S. Middleton, Dr. Ellwood R. Kirby. Edwin Palmer, Secretary; Thomas F. Connell, Chief Clerk; Alfred D. W. Caldwell, Support Clerk.

Bureau of Charities.

Almshouse, w. side of Schuylkill, bel. Pine. Acting Superintendent.—Robt. H. Smith. Chief Resident Physician.—Vacancy.

Registration Clerk.—Oliver P. Bohler.

Bureau of Correction.

Room 395, City Hall.

House of Correction, near Holmesburg.

Superintendent.—Robert McBride.

Resident Physician.—George Robinson, M. D.

Visiting Physician.—H. A. P. Neal, M.D.

BOARDS, COMMISSIONS, INSPECTORS, MANAGERS, ETC., NOT UNDER DEPARTMENTS OF SAFETY, WORKS, OR CHARITIES.

Civil Service Board.

Room 875, City Hall.

(Composed of the Mayor and Heads of Departments.)

Secretary.—Roland Dance.

Commissioners of Sinking Funds

Room 146, City Hall.

The Mayor and Controller, *ex-officio*, and Louis Wagner.

Clerk.—William H. Winter.

Board of Public Education.

Room 295, City Hall.

President.—Henry R. Edmunds.

Vice President.—Thomas E. Merchant.

Secretary.—Andrew F. Hammond.

Assistant Secretary.—William Dick.

Warrant Clerk.—Edward Merchant.

Assistant Warrant Clerk.—Thomas A. Hughes.

Clerks.—Albert B. Beale, Lucien E. Drake, Henry Moore, John D. Hardin, R. Van Brunt, J. G. Large, Richard Edmunds, Girard Livezey.

Stenographer.—Lena A. Humphries.

Messenger.—William S. Ruff.

Members of the Board.—

Section.

- 1 Chas. E. Davis.
- 2 Geo. N. Lowery.
- 3 H. T. Kingston.
- 4 Wm. J. Manning.
- 5 J. M. Campbell.
- 6 William Bergan.
- 7 A. P. Colesberry.
- 8 Simon Gratz.
- 9 T. G. Morton, M. D.
- 10 T. A. Robinson.
- 11 W. H. R. Lukens.
- 12 Thos. A. Grace.
- 13 M. Brueckmann.
- 14 Joel Cook.
- 15 H. R. Edmunds.
- 16 Thos. G. Barrett.
- 17 James Hughes.
- 18 Alex. Adaire.
- 19 M. J. Wilson, M. D.
- 20 T. E. Merchant.
- 21 F. Sobernheimer.

Section.

- 22 Wm. T. Tilden.
- 23 R. L. Wright.
- 24 Alex. McKnight.
- 25 W. H. Ziegler, M. D.
- 26 Paul Kavanagh.
- 27 W. H. Shoemaker.
- 28 Vacancy.
- 29 Edwin Wolf.
- 30 Jos. W. Catharine.
- 31 Wm. McIntyre.
- 32 H. H. Hubbert.
- 33 William Wrigley.
- 34 Jos. R. Rhoads.
- 35 Thos. Shallcross.
- 36 George Haig.
- 37 C. H. Vanfleet.
- 38 Mary T. Mason.
- 39 Wm. F. Debrates.
- 40 S. G. Dixon, M. D.
- 41 H. A. P. Neel, M. D.
- 42 H. S. Morris.

Superintendent's Department.

Room 694, City Hall.

Superintendent of Schools.—Dr. Edward Brooks.

Assistant Superintendents.—Edgar A. Singer, Ph. D., C. Henry Kain, Lydia A. Kirby, Mary Wright, W. C. Jacobs, Ph. D., J. P. Garber, Ph. D.

Director of Drawing.—William A. Mason.

Director of Music.—Enoch W. Pearson.

Director of Kindergartens.—Anna, W. Williams.

Clerk.—Addie S. Hover.

Librarian.—Lillian I. Rhoades.

Chief Attendance Officer.—Wm. Thornton.

Clerk, Compulsory Education.—J. B. Esher.

Architect's Department.

Room 742, City Hall.

Architect and Supervisor of Buildings.—J. Horace Cook.

Assistant Architects and Inspectors.—Lloyd Titus, James Gaw, W. E. M. Mumford, R. Winkleman, Lewis P. Hoopes, James Murphy.

Inspector of Heaters.—John D. Cassell.

Board of Revision of Taxes.

Room 180, West, City Hall.

Simon Gratz (President), Rinaldo A. Lukens, Isaac H. Shields (Secretary).

Chief Clerk.—James W. Sayre.

Assessors of Real and Personal Estate for Taxes.

1st Dist.—1st and 39th Wards.—Albert List, George R. Snowden.

2d Dist.—26th Ward and that part of 30th Ward east of Twenty-first street.—Louis Bregy, Albert H. Harris.

3d Dist.—2d, 3d and 4th Wards.—Samuel Lamond, James J. King.

4th Dist.—5th, 6th, 11th and 12th Wards.—J. Wesley Durham, H. G. Cassidy.

5th Dist.—7th and 8th Wards.—Edward K. Thomas, William H. R. Lukens.

6th Dist.—9th, 10th and 14th Wards.—James E. Ritchie, Cornelius Haggarty.

7th Dist.—13th, 16th and 17th Wards and that part of 20th Ward south of Master street.—Wm. L. Beitler, F. P. Haggerty.

8th Dist.—15th Ward and that part of 29th Ward south of Master street.—George Hawkes, John W. Boileau, Jr.

9th Dist.—36th Ward and that part of 30th Ward west of Twenty-first street.—H. N. Stokley, John Dunn.

10th Dist.—18th Ward and that part of 31st Ward east of Frankford ave.—Joseph W. Kerr, John Gormly.

11th Dist.—Parts of 20th, 32d and 37th Wards, north side of Master street, east side of Broad street, south side of Lehigh ave., west side of Germantown ave. to Sixth street, west side of Sixth street.—Jacob Crouse, James O'Hara.

12th Dist.—Parts of 29th and 32d Wards, north side of Master street, south side of Susquehanna ave., west side of Broad street to the Schuylkill river.—John K. McCarthy, John V. McManus.

13th Dist.—19th Ward and part of 31st Ward west of Frankford ave.—John T. Finletter, B. F. Gaskill.

14th Dist.—That part of 25th Ward south of Wheatsheaf lane.—Robert K. Idler, John O'Donnell.

15th Dist.—That part of 33d Ward east

of Fifth street.—Benjamin S. C. Thomas, William H. Wright.

16th Dist.—35th Ward.—Wm. H. Rushworth, Albert J. Bloom.

17th Dist.—That part of 22d Ward south of Washington lane and west of Stenton ave.—Fountain Ward, Robert J. Wright.

18th Dist.—That part of 22d Ward north of Washington lane and west of Stenton ave.—Richard Shevlin, Albert Webster.

19th Dist.—That part of 22d Ward east of Stenton ave.—John S. Warner, Thomas K. Arnold.

20th Dist.—24th Ward.—Frank L. Irwin, John Brady.

21st Dist.—34th Ward.—Adam Everly, John Boyle.

22d Dist.—40th Ward.—Charles E. Connell, Edward F. Bennis.

23d Dist.—27th Ward.—Jacob R. Whitaker, Albert A. Dunton.

24th Dist.—28th and 38th Wards.—Harry J. Worrall, D. Frank Collins.

25th Dist.—23d Ward and that part of 25th Ward north of Wheatsheaf lane and east of Frankford ave.—William McMurray, G. Frank Lever.

26th Dist.—That part of 33d Ward west of Fifth street and that part of 37th Ward north of Lehigh ave.—William T. Seal, Thomas J. Fay.

27th Dist.—21st Ward.—Edward Buchholz, Thomas F. Byrnes.

Inspectors of the County Prison.

Office at the Prison, Tenth and Reed sts.

Richard D. Barclay (President), Emlen Hutchinson (Secretary), Ralph F. Cullinan (Treasurer), Robert R. Corson, Samuel H. Cramp, Amos C. Shallcross, William B. Hackenburg, George W. Hall, W. F. Snyder, Dr. Morris S. French, William J. Kelly.

General Superintendent.—R. C. Motherwell, Jr.

Moyamensing Prison.

Assistant Superintendent.—A. P. Richardson.

Chief Clerk.—Frederick A. Cooke.

Physicians.—Dr. B. F. Butcher, Dr. Frank A. Sharp and Dr. Anna R. Osmond.
Matron.—Dauphine Bucher.

Holmesburg Prison.

Deputy Superintendent.—Chas. A. Abel.

Bookkeeper.—H. H. Stewart.

Physician.—Dr. B. F. Pennebaker.

Inspectors of the Eastern Penitentiary.

Fairmount ave., W. of Corinthian ave.

William D. Huey (President), George Vaux, Jr. (Secretary), Alexander Balfour (Treasurer), James H. Gay, Conrad B. Day.

Warden.—D. W. Bussinger.

Resident Physician.—W. W. Leach, M.D.

Clerk.—James McConnell.

Moral Instructor.—Rev. Joseph Welch.

Directors of City Trusts.

Office, 21 S. Twelfth street.

Louis Wagner (President), Joseph L. Caven (Vice President), John H. Michener, Edward S. Buckley, John K. Cumming, William L. Elkins, John M. Campbell, John H. Converse, Dallas Sanders, Edwin S. Stuart, William H. Lambert, Alfred Moore. Ex-officio — Samuel H. Ashbridge, James L. Miles, George McCurdy.

Secretary.—F. M. Highley.

Girard Estate.

Stephen Girard Building, 21 S. Twelfth st. Superintendent.—George E. Kirkpatrick.

Girard College.

Girard and Corinthian avenues.

President.—A. H. Fetterolf, LL. D., Ph.D.
Vice President.—Winthrop D. Sheldon, LL. D.

Minor City Trusts.

Stephen Girard Building, 21 S. Twelfth st. Superintendent.—George E. Kirkpatrick.

House of Refuge.

Boys' Department, Glen Mills, Pa.

Girls' Department, 22d and Poplar sts., Philadelphia.

President.—James V. Watson.

Vice Presidents.—J. G. Rosengarten, John G. Henry.

Treasurer.—Thomas A. Robinson.

Secretary.—Richard A. Lewis.

Assistant Secretary.—Henry H. Collins.

Managers.—James V. Watson, Thomas A. Robinson, William H. Vogdes, Amos Bonsall, J. G. Rosengarten, James A. Hayes, N. Dubois Miller, George Watson, Thomas L. Gillespie, Richard A. Lewis, John H. Watt, Charles Richardson, Henry Cope, Joseph W. Hawley (Media, Pa.), Thomas E. Baird, William H. Staake, Morris Earle, Henry H. Collins, Alfred C. Harrison, Robert T. Cornwell (West Chester, Pa.), Monroe Smith, J. Dundas Lippincott, Benjamin Brooke, George Vaux, Jr., William H. Castle, George M. Booth (Chester, Pa.), Edmund G. Hamersly, J. Henry Bartlett.

Counselors.—John G. Johnson, George Tucker Bispham.

Solicitor.—N. Dubois Miller.

Glen Mills.

Superintendent.—F. H. Nibecker.

Assistant Superintendent.—Robert W. Jebb.

Visiting Agent.—Charles S. Hamilton.

Physician.—Dr. Philip N. Eckman.

Consulting Physician.—Dr. J. Harvey Fronfield (Media, Pa.).

Consulting Surgeon.—Dr. Leon Brinkman.

Matron.—Elizabeth Davison.

Girls' Department.

Superintendent.—Mary A. Campbell.

Assistant Superintendent.—Isabella L. Walker.

Physician.—Dr. Clara Marshall.
Executive Office.—1116 Girard street.
Agent.—John M. Schwartz.

Board of Port Wardens.

Office, Bourse Building, Rooms 350 and 351.

Joel Cook (Pres't), Samuel Disston, Edmund L. Levy, W. L. Martin, H. C. Long, Mathias Seddinger, George J. Elliott, Murrell Dobbins, Frank M. Chandler, Thomas M. Hammett, Edwin Harrison, John S. W. Holton, John J. McCloskey, Morrison D. Wood, James G. Ramsdell, W. H. Sproul (Chester), Charles E. Scott (Bristol).

Master Warden.—William R. Tucker.
Secretary of the Board.—George F. Sproule.
Vessel Clerk.—A. F. Renner.

Harbor Commissioners.

S. E. cor. Dock and Walnut streets.
Harbor Master.—Samuel G. Maloney.
Chief Deputy.—William G. Rutherford.

Harbor Master's Office.

Office, Board of Trade Room, Bourse Building.

Charles Platt (President), William R. Tucker, George S. Webster, Joel Cook, Edwin S. Cramp, William D. Winsor, C. A. Griscom.

Consulting Engineer.—Lieut. Col. C. W. Raymond, U. S. A.
Secretary.—Theo. C. Knauff.

Directors of the Pennsylvania Nautical School.

Office, 16 North Delaware avenue.

Charles Lawrence (President), Lodge Colton, James H. Gay, Richard G. Oellers, Benjamin P. Opdyke.

Secretary.—Frank S. Lawrence.
Nautical School Ship, U. S. Ship Saratoga.
Superintendent.—Vacant.

Commissioners of Fairmount Park.

Room 127, City Hall.

A. Loudon Snowden (President), James L. Miles (Vice President), Charles W. Henry (Treasurer), A. J. Cassatt, James Elverson, S. Gustine Thompson, Eli Kirk Price, P. A. B. Widener, John G. Johnson, Thomas D. Pearce, James Pollock. Ex-officio—Samuel H. Ashbridge, George McCurdy, George S. Webster, George G. Pierie, Frank L. Hand.

Secretary.—Thomas S. Martin.
Chief Engineer and Superintendent.—Jesse T. Vogdes.
Solicitor.—Samuel C. Perkins.

COUNTY OFFICERS.

Sheriff.—James L. Miles; office, Room 467, City Hall.

*Real Estate Deputy.—Vacancy.
*Personal Deputy.—George DeB. Myers.
*Assistant Deputies.—George Hogg, Pe-

ter Saybolt, Frank Widener, William J. Harris, Edward Greenhalgh, Harry R. Wildey.

Solicitors.—Henry F. Walton, William Grew.

*Clerk to Real Estate Deputy.—S. Hoxsie Godwin.

Execution Clerk.—Robert S. McElroy.
Appearance Clerk.—John E. Engel.
Fee Clerk.—John W. Mosley.
Recorder of Deeds.—Wm. S. Vare, Room 154, City Hall.

Deputy Recorder.—Joseph K. Fletcher.
Chief Clerk.—George Bartholdi.
Register of Wills and Clerk of the Orphans' Court.—Jacob Singer, Room 162, City Hall.

Deputy Register.—Charles Irwin.
State Appraiser.—George W. Conrad.
Assistant Appraiser.—Jesse W. Pallatt.
District Attorney.—John Weaver, Room 666, City Hall.

Assistants.—Frederick J. Shoyer, David J. Smyth, Robert von Moschzisker, W. A. Gray, Murdock Kendrick.

Detectives.—James Dorsett, Wm. Crowley.

Indictment Clerk.—James Dawick.
Assistant Indictment Clerk.—L. B. Fife.
Office Clerks.—Frank J. Brown, Wencel Hartman, Jr.

Fee Clerk.—Richard Everett.
Clerk of Quarter Sessions.—Henry Brooks, Room 685, City Hall.
Deputy.—Richard Peltz.

Court Clerks.—A. Wilson Henszey, Charles H. Good, Arthur D. Brenner.
Coroner.—Thomas Dugan; office, 604, City Hall.

Chief Deputy.—John S. Hammond.
Deputy.—David S. Frame.
Chief Clerk.—James G. Woodrow.
Assistant Clerk.—Samuel H. Edgar.
Detective.—Robert McKinney.

Physicians.—William S. Wadsworth, Thomas J. Morton.
District Deputies.—John Kurtz, John P. Wolf, George Miller.

County Commissioners.—Jacob Wildemore, Hugh Black, Charles P. Donnelly, Room 136, City Hall.

Chief Clerk.—Joseph H. Winters.
Controller.—John M. Walton, Room 146, City Hall.

Deputy Controller.—L. R. Fortescue.
Appraisers of Mercantile Taxes, Room 133, City Hall.—Gustav Bacharach, President; Augustin S. Roberts, William H. Murphy, W. H. Redheffer, Henry J. Trainer, Joseph H. Klemmer, Harry C. Ransley.

COURTS.

Common Pleas Courts.

No. 1.

City Hall, Second Floor, South Front, Rooms A and B (246 and 243).
President Judge.—Craig Biddle.
Associate Judges.—F. Amadee Bregy, A. M. Beitler.

*Changes will probably be made in these offices on January 1, 1903.

No. 2.

City Hall, Second Floor, South Front,
Rooms C and D (254 and 253).
President Judge.—Mayer Sulzberger.
Associate Judges.—W. W. Wiltbank,
Norris W. Barratt.

No. 3.

City Hall, Second Floor, West Front,
Rooms E and F (275 and 285).
President Judge.—Thomas K. Finletter.
Associate Judges.—Charles B. McMich-
ael, Henry J. McCarthy.

No. 4.

City Hall, Fourth Floor, South Front,
Rooms G and H (446 and 443).
President Judge.—Michael Arnold.
Associate Judges.—Robert N. Willson,
C. Y. Audenried.

No. 5

City Hall, Sixth Floor, South Front,
Rooms J and K (646 and 654).
President Judge.—J. Willis Martin.
Associate Judges.—Robert Ralston and
G. Harry Davis.

Prothonotary.

City Hall, Second Floor, West Front,
Room 268.
Prothonotary.—M. Russell Thayer.
Deputy Prothonotary.—Charles B. Rob-
erts.
Chief Clerk.—James W. Fletcher.

Criminal Courts.

The Judges of the Common Pleas Courts
are also Judges of the Courts of Oyer and
Terminer, General Jail Delivery and Quar-
ter Sessions of the Peace.

Orphans' Court.

City Hall, Fourth Floor, East Corridor.
President Judge.—William B. Hanna.
Associate Judges.—William N. Ashman,
Clement B. Penrose, Joseph C. Ferguson.
Clerk.—The Register of Wills.
First Assistant Clerk.—A. J. Fortin.
Room No. 426.—Court No. 1, President
Judge Hanna.
No. 425.—Court No. 2, Judge Ashman.
No. 432.—Court No. 3, Judge Penrose.
No. 436.—Court No. 4, Judge Ferguson.
No. 415.—Recording clerks, attorneys
and general public.
No. 417.—Clerk's main office.
No. 419.—Record room.
No. 413.—Marriage License Office.

**Magistrates' Courts, Police Dis-
trict Stations.**

No. 1.—James B. Rogers, 1425 S.
Twelfth.
No. 2.—Robert J. Moore, 700 S. Broad
st. Station (1st Dist.), Fitzwater, below
Twentieth.
No. 3.—James H. Toughill, 938 S. Eighth
st. Station (33d Dist.), Seventh and Car-
penter.
No. 4.—Frank H. Smith, N. E. corner
Sixth and Fitzwater sts. Station (2d
Dist.), Second, above Christian.

No. 5.—Frank S. Harrison, 121 S. Sev-
enth st. Station (3d Dist.), De Lancey,
below Fourth; (5th Dist.), Fifteenth, be-
low Walnut.

No. 6.—J. M. R. Jermon, 503 Chestnut
st.

No. 6.—David S. Scott, 40 N. Fifth st.
Station (4th Dist.), Fifth, above Race.

No. 7.—W. S. Kochersperger, 1613 Pine
st. Station (19th Dist.), Eighth and Lom-
bard.

No. 8.—Edward A. Devlin, 713 Sansom
street.

No. 9.—William Eisenbrown, 1407 Fil-
bert street.

No. 9.—John B. Lukens, 23 N. Juniper
st. Station (30th Dist.), Front and West-
land streets.

No. 10.—Thomas W. Cunningham, 1331
Arch st. Stations (6th Dist.), Eleventh,
above Race and (20th Dist.), Fifteenth,
below Vine.

No. 11.—Albert H. Ladner, N. W. cor.
Fifth and Green sts. Station (7th Dist.),
Fairmount ave and Minster.

No. 12.—Ed. T. Ternan, 1009 Ridge ave.
Stations (8th Dist.), Tenth and Button-
wood.

No. 13.—John M. O'Brien, 332 N. Broad
st. Station (9th Dist.), Twenty-third and
Brown.

No. 14.—C. Harry Fletcher, S. W. cor.
Orianna st. and Girard ave. Stations (10th
Dist.), Front, above Master, and (31st
Dist.), York and Twenty-sixth sts.

No. 15.—James E. Gorman, 244 E.
Girard ave. Station (11th Dist.), Girard
ave., above Montgomery ave.

No. 16.—Robert Gillespie, N. W. cor.
Hancock and Susquehanna ave. Stations
(18th Dist.), Fourth and York, and (26th
Dist.), Trenton ave. and Dauphin.

No. 17.—Vacant.

No. 18.—Thomas W. South, N. W. cor.
Thirteenth and Poplar sts. Station (12th
Dist.), Tenth and Thompson.

No. 19.—Ambrose P. Pullinger, 1226 N.
Nineteenth st. Stations (23d Dist.),
Twentieth and Jefferson, and (28th
Dist.), Twentieth and Berks.

No. 20.—Adam C. Ackerman, 2644 Ger-
mantown ave. Station (22d Dist.), Park
and Lehigh aves., and (13th Dist.), Main
and Jackson sts., Manayunk.

No. 21.—David T. Hart, 4437 Frankford
ave. Stations (15th Dist.), Frankford,
and (27th Dist.), Tacony.

No. 22.—Thomas E. Fitzpatrick, 4 E.
Chelten ave., Gtn. Station (14th Dist.),
Haines st., Germantown.

No. 23.—John A. Thornton, 3947 Lan-
caster ave. Stations (16th Dist.), Thir-
ty-ninth and Lancaster ave., and (29th
Dist.), Sixty-first and Haverford.

No. 24.—Henry R. Stratton, 3726 Mar-
ket st. Stations (21st Dist.), Thirty-
seventh and Woodland ave., and (32d
Dist.), Sixty-fifth and Woodland ave.

No. 25.—Wm. J. Hughes, 204 Dickinson
st. Station (25th Dist.), Moyamensing
ave., below Dickinson.

No. 26.—James A. Briggs, 1406 Federal
st. Stations (17th Dist.), Twentieth, be-

low Federal, and (34th Dist.), Fifteenth and Snyder ave.

No. 27.—Frederick M. Wagner, 2839 Kensington ave. Stations (24th Dist.), Belgrade and Clearfield sts.

No. 28.—Vacant.

Board of Magistrates

President—Thomas W. South.
Vice President—Albert H. Ladner.
Secretary—Frank H. Smith.
Treasurer—John M. O'Brien.

STATE INSPECTOR OF OILS

Office, 311, City Hall.

Inspector—Peter Lane, Jr.
Deputy—James A. Briggs.

STATE QUARANTINE BOARD

Office, Rooms 264 and 266, Bullitt Bldg.
Richard A. Cleeman, M. D., President;
Benj. Lee, M. D., Secretary; Thomas Winsmore, J. L. Forwood, M. D., Henry D. Heller, M. D., Henry M. DuBois, and Charles H. Heustis, Health Officer.

Quarantine Physician—Henry D. Heller, M. D.

Deputy Quarantine Physicians—J. M. B. Ward, M. D., and Louis T. Kennedy.
Clerk—Blanche K. Tunnell.
Messenger—Eli Lambert.

U. S. OFFICERS IN PHILADELPHIA

COURTS

Circuit Court of Appeals.

Postoffice Building, Ninth and Chestnut.
Justice—George Shiras, Jr.
Judges—Marcus W. Acheson, George M. Dallas, George Gray.
Clerk—William H. Merrick.
Deputy Clerk—Saunders Lewis, Jr.

Circuit Court

Justice—George Shiras, Jr.
Judges—Marcus W. Acheson, George M. Dallas, George Gray, John B. McPherson.
Clerk—Samuel Bell.
Deputy Clerk—Henry B. Robb.
Assistant Clerk—George Brodbeck, Jr.
Jury Commissioner—John Cadwalader.
[Under the act of March 3, 1891, the District Judges within the Circuit are competent to sit in this court in case a full court cannot be made up by the attendance of the Associate Justice of the Supreme Court and the Circuit Judges.]

District Court

Judge—John B. McPherson.
U. S. District Attorney—Jas. B. Holland.
Assistants to the District Attorney—J. Whitaker Thompson, Wm. M. Stewart, Jr., Algernon B. Roberts.
Clerk—William W. Craig.
U. S. Marshal—John B. Robinson.
Deputy Marshals—Thomas Marple, Jo-

seph Huddell, Abram B. Myers and Peter D. Helms.

Deputy Clerk—Harry E. Kellar.
Assistants—Charles T. Murphy, John B. Beaver and Theodore L. Cobaugh.
Jury Commissioner—Charles W. Henry.

United States Commissioners

[With powers of commitment for offenses against United States laws.]
Samuel Bell, Henry R. Edmunds, W. W. Craig, John F. Lewis, Charles P. Clarke.

CUSTOM HOUSE

Chestnut street, below Fifth.
Collector—C. Wesley Thomas.
Secretary—George Barton.
Special Deputy and Auditor—L. G. Martin.
Deputy Collectors—C. W. Hill, H. K. Lathy.
Surveyor—P. M. Lytle.
Deputy Surveyor—R. B. Williams.
Naval Officer—Walter Merrick.
Deputy—Leslie Jefferies.
U. S. Appraiser—Linn Hartranft.
Assistant Appraisers—Michael J. Brown, Frederick T. Vincent.
Inspector of Drugs—Benjamin P. Ashmead.
Shipping Commissioner—Elwood Becker.

United States Revenue Cutter Washington

Station, Pier 3, South Wharves.
Address, care of Custom House
Captain.—J. C. Mitchell (retired).

United States Revenue Cutter, Onondaga.

Address, care of Custom House.
Captain.—W. G. Ross.

POSTOFFICE

U. S. Building, Ninth and Chestnut sts.
Postmaster.—Clayton McMichael.
Assistant Postmaster.—Geo. W. Knowles
Cashier.—John A. Lane.
Assistant Cashier.—James J. Baney, Jr.
Supt. Money Order Division.—Thomas Martin.
Supt. Mailing Division.—Edw. W. Alexander.
Supt. Delivery Division.—James O'Sullivan.
Supt. Registry Division.—Thomas McLeister.
Supt. General Delivery Division.—Isaac L. Glascoe.

LETTER CARRIERS' STATIONS

Central.—Ninth and Market sts.
Middle City.—1613 Chestnut st.
West Philada.—Thirty-eighth and Market sts.
C.—1921 Oxford st.
D.—Eighteenth and Christian sts.
E.—Frankford rd. and Clementine st.
Frankford.—4425 Frankford ave.

Germantown.—Germantown and Cheltenham
aves.
Chestnut Hill.—Main st. and Bethlehem
pike.
Manayunk.—4448 Main st., Manayunk.
J.—635 N. Nineteenth st.
Kensington.—Sepviva and Norris sts.
O.—1651-53 N. Eighth st.
Passyunk.—Ninth st. and Washington ave.
Fairhill.—Fifth st. and Lehigh ave.
Nicetown.—3633 N. Broad st.
S.—Sixth st. and Fairmount ave.
Paschall.—6328 Woodland ave.
West Park.—5013-15 Lancaster ave.
Z.—4145 Ridge ave.
Mt. Airy.—7155 Germantown ave.
Bourse.—Fourth, ab. Chestnut st.
Tacony.—Longshore and Edmund sts.
Holmesburg.—8056 Frankford ave.
Torresdale.—Grant ave., Torresdale.
Fox Chase.—Fox Chase.
Olney.—Tabor ave. and N. P. R. R.
Oak Lane.—Oak Lane.
Bustleton.—Bustleton.
Somerton.—Somerton.
Logan.—Lindley and Windrim aves.

Sub-Stations.

Pittville.
Oxford Church.
Fern Rock.
Lawndale.
No. 1.—N. E. cor. Second and Poplar sts.
No. 2.—4223 Lancaster ave.
No. 3.—2801 Poplar st.
No. 4.—S. E. cor. Second and Federal sts.
No. 5.—S. W. cor. Seventeenth and
Wharton sts.
No. 6.—3201 Spring Garden st.
No. 7.—N. E. cor. Fourth and Girard ave.
No. 8.—1103 Ridge ave.
No. 9.—N. W. cor. Broad and Columbia
ave.
No. 10.—
No. 11.—
No. 12.—4628 Woodland ave.
No. 13.—Sixth and Diamond sts.
No. 14.—N. W. cor. Thirty-sixth and Mar-
ket sts.
No. 15.—Palmer st. and E. Girard ave.
No. 16.—Twenty-ninth and Diamond sts.
No. 17.—4600 Baltimore ave.
No. 18.—S. E. cor. Broad and Allegheny
ave.
No. 19.—S. E. cor. Juniper and Market sts.
No. 20.—S. E. cor. Thirty-eighth and
Spruce sts.
No. 21.—1550 S. Fifteenth st.
No. 22.—Broad Street Station.
No. 23.—N. W. cor. Seventy-first and
Woodland ave.
No. 24.—S. W. cor. Fifty-eighth and Vine
sts.
No. 25.—2369 E. Cumberland st.
No. 26.—114 Market st.
No. 27.—4900 Woodland ave.
No. 28.—2601 Columbia ave.
No. 29.—N. E. cor. Eighteenth and Vine
sts.
No. 30.—N. W. cor. Eighth and Market
sts.

No. 31.—N. E. cor. Twenty-third and
Spruce sts.
No. 32.—508 S. Sixty-first st.
No. 33.—N. W. cor. Broad and Fairmount
ave.
No. 34.—Andora.
No. 35.—Roxborough.
No. 36.—Lindley.
No. 37.—Upsal.
No. 38.—1918 Chestnut st. (Aldine).
No. 39.—2602 Richmond st.
No. 40.—231 Richmond st.
No. 41.—N. E. cor. Eleventh st. and Gi-
rard ave.
No. 42.—N. W. cor. Terrace and Hermit
sts.
No. 43.—Cheltenham ave. and Chew st.
No. 44.—3629 Haverford ave.
No. 45.—
No. 46.—S. W. cor. Fortieth st. and Gi-
rard ave.
No. 47.—N. E. cor. Thirty-sixth and Race
sts.
No. 48.—S. E. cor. Forty-fourth and Lan-
caster ave.
No. 49.—3100 Richmond st.
No. 50.—3428 Frankford ave.
No. 51.—S. E. cor. Fifteenth and Thomp-
son sts.
No. 52.—N. W. cor. N. College and Ridge
aves.
No. 53.—S. W. cor. Ninth and Dickinson
sts.
No. 54.—S. E. cor. Twentieth and Dia-
mond sts.
No. 55.—S. E. cor. Fifty-first and Balti-
more ave.
No. 56.—N. E. cor. Twelfth and Market
sts.
No. 57.—N. W. cor. Fifty-ninth and Hav-
erford ave.
No. 58.—S. W. cor. Fifty-fourth and Pearl
sts.
No. 59.—S. W. cor. Fifty-first and Market
sts.
No. 60.—N. W. cor. Seventeenth and Ti-
oga sts.
No. 61.—5107 Ridge ave.
No. 62.—N. E. cor. Queen lane and Mor-
ris st.
No. 63.—N. W. cor. Fifth and Porter sts.
No. 64.—S. E. cor. Ninth and Market sts.
No. 65.—S. E. cor. Seventeenth and Rit-
ner sts.
No. 66.—1829 S. Second st.
No. 67.—S. W. cor. Passyunk ave. and
Moore st.
No. 68.—N. E. cor. Wayne ave. and Berk-
ley st.
No. 69.—N. W. cor. Fifty-eighth st. and
Woodland ave.
No. 70.—S. W. cor. Twenty-ninth and Gor-
don sts.
No. 71.—Main and Collom sts.
No. 72.—S. E. cor. Sixteenth and Vine sts.
No. 73.—1203 Belmont ave.
No. 74.—2600 West Lehigh ave.
No. 75.—S. W. cor. Twenty-third and Cal-
lowhill sts.
No. 76.—Allegheny ave. and Belgrade st.
No. 77.—2631 Kensington ave.
No. 78.—4400 Germantown ave.

No. 79.—2349 Germantown ave.
 No. 80.—1501 Locust st.
 No. 81.—
 No. 82.—Ridge ave., Callowhill and Tenth sts.
 No. 83.—S. W. cor. Thirteenth and Diamond sts.
 No. 84.—6235 Lancaster ave.
 No. 85.—N. W. cor. York and Douglass sts.
 No. 86.—184 West Girard ave.
 No. 87.—722 S. Twenty-second st.
 No. 88.—2516 E. Somerset st.
 No. 89.—S. W. cor. Forty-eighth and Westminster ave.
 No. 90.—S. E. cor. Thirty-second st. and Euclid ave.
 No. 91.—
 No. 92.—N. W. cor. Seventh and Morris sts.
 No. 93.—N. W. cor. Cambria and Germantown ave.
 No. 94.—S. W. cor. Twentieth and York sts.
 No. 95.—Kensington ave. and Somerset st.
 No. 96.—Cheltenham and Pulaski aves.
 No. 97.—N. E. cor. Sixth and Jefferson sts.
 No. 98.—S. W. cor. Tenth and Catharine sts.
 No. 99.—779 S. Second st.
 No. 100.—N. W. cor. Second st. and Columbia ave.
 No. 101.—Tioga and Warnock sts.
 No. 102.—N. W. cor. Fifth and Pine sts.
 No. 103.—S. W. cor. Frankford ave. and Huntingdon st.
 No. 104.—N. W. cor. Belgrade st. and E. Columbia ave.
 No. 105.—S. E. cor. Twenty-second st. and Allegheny ave.
 No. 106.—2729 N. Broad st.
 No. 107.—N. W. cor. Sixteenth st. and Lehigh ave.
 No. 108.—S. E. cor. Twenty-second and Market sts.
 No. 109.—N. E. cor. Seventeenth and Norris sts.
 No. 110.—2407 Fairmount ave.
 No. 111.—S. W. cor. Richmond and Williams sts.
 No. 112.—N. W. cor. Seventeenth and South sts.
 No. 113.—N. W. cor. Torresdale ave. and Howell st.
 No. 114.—N. W. cor. Passyunk ave. and Catharine st.
 No. 115.—5200 Cedar ave.
 No. 116.—N. W. cor. Second st. and Indiana ave.
 No. 117.—S. E. cor. Sixteenth and Dauphin sts.
 No. 118.—N. E. cor. Thirteenth and Dauphin sts.
 No. 119.—N. W. cor. Twenty-second and Berks sts.
 No. 120.—S. E. cor. Dauphin and Lawrence sts.
 No. 121.—5200 Westminster ave.
 No. 122.—S. W. cor. Eighth and McKean sts.
 No. 123.—1310 S. Twenty-seventh st.

No. 124.—S. W. cor. Frankford ave. and Foulkrod st.
 No. 125.—N. E. cor. Ridge and Columbia aves.
 No. 126.—N. E. cor. Orthodox and Mulberry sts.
 No. 127.—1229 S. Twenty-first st.
 No. 128.—2457 Kensington ave.
 No. 129.—N. E. cor. Thirteenth and Vine sts.
 No. 130.—S. W. cor. Front and Berks sts.
 No. 131.—S. E. cor. Broad and Parrish sts.
 No. 132.—S. W. cor. Fifty-ninth and Market sts.
 No. 133.—S. W. cor. Tenth and York sts.
 No. 134.—N. E. cor. Eleventh and Locust sts.
 No. 135.—N. E. cor. Nineteenth and Fitzwater sts.
 No. 136.—339 S. Twenty-first st.
 No. 137.—1501 Arch st.
 No. 138.—4128 Market st.
 No. 139.—4116 Haverford ave.
 No. 140.—Armat and Morton sts.
 No. 141.—N. W. cor. Seventeenth and Moore sts.
 No. 142.—139 S. Thirteenth st.
 No. 143.—822 S. Fifteenth st.
 No. 144.—S. W. cor. Tenth and Green sts.
 No. 145.—1555 N. Fourth st.
 No. 146.—2001 South st.
 No. 147.—N. W. cor. Seventh and Christian sts.
 No. 148.—4164 Germantown ave.

MINT

Sixteenth and Spring Garden streets.
 Superintendent.—John H. Landis.
 Chief Clerk.—A. A. Norris.
 Chief Coiner.—Rhine R. Freed.
 Assayer.—Jacob B. Eckfeldt.
 Melter and Refiner.—Dr. D. K. Tuttle.
 Assistant Coiner.—Robert Clark.
 Engraver.—Charles E. Barber.
 Cashier.—Joseph D. Murphy.

SUB-TREASURY

Custom House Building, Chestnut street.
 Assistant Treasurer.—John F. Finney.
 Chief Clerk and Cashier.—W. S. Pugh.

INTERNAL REVENUE

Postoffice Building, Rooms 3 to 10, 2d Floor.

First District.—Philadelphia, Bucks, Montgomery, Chester, Delaware, Lehigh, Berks and Schuylkill counties.
 Collector.—William McCoach.
 Chief Deputy.—James H. Wilkes.

NAVY YARD, LEAGUE ISLAND.

Commandant—Rear Admiral James H. Sands; Secretary to Commandant, W. C. Besselièvre.

Captain of Yard and Head of Department of Yards and Docks.

Commander, F. H. Delomo.

Department of Yards and Docks.

Civil Engineer, F. T. Chambers; Civil Engineer, P. E. Bakenhus; Boatswain, W. Johnson.

Department of Equipment.

Lieutenant Commander, H. Hutchins; Chief Boatswain, William Brooks; Chief Sailmaker, J. C. Herbert.

Department of Ordnance.

Lieutenant Commander, Alfred Reynolds; Chief Gunner, C. H. Vanderbeck; Gunner, William Zitler.

Department of Construction and Repair.

Naval Constructor, L. Bankson; Assistant Naval Constructor, H. M. Gleason; Carpenter, A. Burke.

Department of Steam Engineering.

Captain, A. B. Bates.

Department of Supplies and Accounts.

Pay Inspector, Reah Frazer; Paymaster, J. J. Cheatham; Pay Clerk, J. W. Caum.

Paymaster of Yard.

Pay Director, H. B. T. Harris.

Department of Medicine and Surgery.

Surgeon, O. Diehl.

Medical Director (Outside Attendance).

W. G. Farwell.

Board of Labor Employment.

Recorder, Chief Carpenter E. W. Smith.

Marine Barracks.

Colonel, Henry C. Cochrane; Captain, George C. Reid; First Lieutenant, J. H. A. Day.

U. S. R. S. Minneapolis.

Captain, C. F. Goodrich; Lieutenant, O. G. Murfin; Surgeon, O. D. Naughton; Paymaster, H. E. Jewett; Chaplain, H. W. Jones; Captain, S. D. Butler, U. S. M. C.; Midshipmen, B. A. Long, C. Goodrich, A. N. Andrews, R. S. Manley; Chief Boatswains, Alex. McCome, M. Wogan; Chief Gunner, C. Morgan; Pay Clerk, George Hudson.

Officers on Duty at Cramps' Shipyard.

Commander, W. S. Moore; Lieutenant Commander, B. O. Scott; Lieutenant, Lucien Flynne; Naval Constructor, J. F. Hanscom; Assistant Naval Constructor, J. W. Powell; Assistant Naval Constructor, J. E. Bailey; Chief Sailmaker, W. Cuddy; Chief Sailmaker, C. H. Jones;

Warrant Machinist, W. H. Johnson; Carpenter, G. W. A. Bailey.

Officers on Duty at Neafie & Levy's Shipyard.

Naval Constructor, J. F. Hanscom; Assistant Naval Constructor, J. E. Bailey; Lieutenant, L. Flynne; Chief Sailmaker, C. H. Jones; Carpenter, C. C. Jones.

Naval Recruiting Office.

1319 Market street.

Lieutenant Commander—W. H. Webb, U. S. N.

Surgeon—C. Biddle, U. S. N.

Marine Recruiting Rendezvous.

Medical Director—W. G. Farwell, U. S. N.

Major—Littleton W. T. Waller, U. S. M. C.

U. S. Navy Pay Office.

Postoffice Building, Second Floor.
Pay Director,—Robert P. Lisle, U. S. N.

U. S. Naval Home.

Gray's Ferry road.

Governor—Rear Admiral Charles E. Clark, U. S. N.

Executive Officer—Commander Charles C. Cornwell, U. S. N.

Pay Director—J. B. Redfield, U. S. N.

Chaplain—Frank Thompson, U. S. N.

Secretary—Charles E. Rappolee.

U. S. Naval Hospital.

Gray's Ferry road.

Medical Director—Joseph B. Parker, U. S. N.

Passed Assistant Surgeon—Lewis Morris, U. S. N.

Assistant Surgeon—John J. Snyder, U. S. N.

Pharmacist—Philander N. Guise, U. S. N.

Quartermaster's Department, Marine Corps.

Office, 1102 S. Broad street.

Officer in Charge—Major T. C. Prince, Assistant Quartermaster, U. S. M. C.

Chief Clerk—Daniel Kirby.

UNITED STATES ARMY.

Officers Stationed in Philadelphia.

United States Engineers' Office.

Room 815, Witherspoon Building, Walnut and Juniper streets.

Officer in Charge—Lieut. Col. C. W. Raymond, Corps of Engineers, U. S. A.

Chief Clerk—Stephen Lynch.

Assistant Engineers—E. D. Thompson, Thomas M. Farrell.

Schuylkill Arsenal.

Commandant—Captain John T. Knight, Quartermaster, U. S. A.

Assistant—Captain Robert Sewell.

Quartermaster's Department.

Fifteenth and Arch streets.

Assistant Quartermaster General—Colonel John V. Furey.

Assistant Depot Quartermaster—Captain Robert Sewell.

United States Army Recruiting Station.

Juniper and Filbert streets.

The Philadelphia Station includes all of Pennsylvania and adjoining counties of New Jersey and Delaware.

Recruiting Officer in Charge—Major Charles B. Byrne, 30th U. S. Infantry.

Assistant—Captain R. L. Hirst, 12th U. S. Infantry (Reading, Pa.).

Examining Surgeon—Captain Charles F. Keiffer, Assistant Surgeon, U. S. A.

Frankford Arsenal, Bridesburg.

Commanding Officer—Major Frank Heath.

Assistants—Captain Ormond N. Lissak, Captain Beverly W. Dunn, Captain Jay E. Hoffer.

Artillery District of Delaware

Headquarters, Fort Dupont, Delaware.

Commander—Major W. B. Homer, A. C. Fort Dupont, Delaware: 45th and 112th Companies, Coast Artillery, Captains Samuel A. Kephart and E. S. Benton commanding.

Fort Delaware, Delaware: 119th Company, Coast Artillery, Captain Archibald Campbell commanding.

Fort Mott, N. J.: 42d Company, Coast Artillery, First Lieutenant Harry T. Matthews commanding.

Pension Office

Postoffice Building, Rooms 13 to 18 and 31 to 35.

Agent—General St. Clair A. Mulholland. Chief Clerk—H. V. Sickel.

Special Examiners—Room 27: Rodney Chipp and George D. Sidman.

Pension Boards, Examining Surgeons.

Board No. 1—Room 24, second floor: Dr. M. O'Harra, Dr. W. H. Hutt, Dr. G. W. Morton.

Board No. 2—Dr. J. P. Patterson, Dr. B. Murray. Meets at Post 6 Hall, Germantown, Tuesday and Friday.

Board No. 3—Dr. J. F. Donnelly, Dr. F. V. Patterson, Dr. Jos. A. McFerran.

Board No. 4—Dr. D. J. Loughlin, Dr. L. J. Leamy, Dr. G. L. Thomas.

Board No. 5—Dr. S. Starr, Dr. N. Hickman, Dr. W. A. Burns. Meets 39th and Market st., Post 21 Hall, Wednesday and Saturday.

U. S. Weather Bureau

Postoffice Building, Fourth Floor.

Local Forecast Officer in Charge—T. F. Townsend.

Observers—W. J. Olds, C. J. Doherty and J. K. Hooper.

Assistants—R. S. Cooper, Howard Freas and Miss Clara Weber.

The Bourse, Exchange Floor.

Section Director—T. F. Townsend, in charge Weather Bureau Station.

National Bank Examiner

Postoffice Building, Fourth Floor.

Examiners—William M. Hardt, Channing Bingham.

U. S. Inspectors of Steam Vessels

Postoffice Building, Fourth Floor.

Local Inspector of Hulls—H. A. Thompson.

Local Inspector of Boilers—Christopher Vert.

Assistant Hull Inspector—R. A. Sargeant.

Assistant Boiler Inspector—D. H. Howard.

Chief Clerk—John J. McKernan.

Assistant—James E. Gallagher.

Marine Hospital Service

410 Chestnut street.

Surgeon—Fairfax Irwin.

Assistant Surgeons—W. A. Korn, G. M. Guiteras.

Attendant—W. H. Long.

Branch Hydrographic Office, U. S. N.

Philadelphia Bourse.

Officer in Charge—Lieutenant Harvey M. Jacoby (retired).

Office of Lighthouse Inspector

Fourth District.

Postoffice Building, Fourth Floor.

Inspector—Commander John Hubbard, U. S. N.

Chief Clerk—J. Parsons Smith.

U. S. Lighthouse Engineers

Postoffice Building, Fourth Floor.

Engineer—Lieutenant Colonel W. A. Jones, U. S. A.

Chief Clerk—Wm. B. Liddell.

FOREIGN CONSULS, VICE CONSULS, ETC., AT PHILADELPHIA

Argentine Republic—William P. Wilson, Consul, 233 S. Fourth.

Austria-Hungary—Alfred J. Ostheimer, Consul, 900 Chestnut; George de Grivicic, Vice Consul, 716 Walnut.

Belgium—Paul Hagemans, Consul General, 6357 Woodbine ave., Overbrook; C. W. Bergner, Consul, 424 Walnut.

Bolivia—Wilfred H. Schoff, Consul, 233 S. Fourth.

Brazil—N. B. Kelley, Vice Consul, 211, Bourse Building.

Chile—Dr. William P. Wilson, 233 S. Fourth.

Colombia—Wm. Harper, 233 S. Fourth.

Korea—Dr. H. P. Davis, 1212 Race.
 Costa Rica—Gustavo Niederlein, Consul, 233 S. Fourth.
 Cuba—M. Rocafort, Consul, 426 Walnut.
 Denmark—J. N. Wallem, Vice Consul, 122 S. Second.
 Ecuador—C. A. Green, 233 S. Fourth.
 France—Edouard A. Pesoli, Consul, 524 Walnut.
 German Empire—G. F. Ferdinand Ritschl, 532 Walnut.
 Great Britain—Wilfred Powell, Consul; C. Clipperton, Vice Consul, 255 S. Fourth.
 Greece—S. E. Magargee, Consul, 502 Walnut.
 Guatemala—Dr. Gustavo Neiderlein, Consul; Dudley Bartlett, Vice and Acting Consul, 233 S. Fourth.
 Honduras—Robert J. Winsmore, 109 Walnut.
 Italy—Girolamo Nasselli.
 Japan—A. J. Ostheimer, Consul, 900 Chestnut.
 Liberia—Thomas J. Hunt, Consul, 623 Walnut; Dr. Robert C. Moon, Vice Consul, 618, Witherspoon Building.
 Mexico—E. Subikurski, Consul; Julio W. Baz, Chancellor, 525 Vine.
 Netherlands—A. Katz, Vice Consul, 716 Walnut.
 Nicaragua—Robert J. Winsmore, Consul

General, 109 Walnut; C. A. Green, Consul, 233 S. Fourth.
 Norway—J. N. Wallen, Vice Consul, 122 S. Second.
 Paraguay—Alfonso Arnaldo Rutis, Consul General; William Hill Butler, Vice Consul, Witherspoon Building.
 Persia—Alfonso A. Rutis, Consul General, Witherspoon Building.
 Peru—Wilfred H. Schoff, Consul, 233 S. Fourth.
 Portugal—John Mason, Consul, 319 Walnut.
 Russia—William R. Tucker, Vice Consul, 248, Bourse Building.
 San Salvador—R. J. Winsmore, 109 Walnut.
 Spain—H. C. Newcomb, 302 Walnut.
 St. Domingo—Thomas B. Wanamaker, Consul, Thirteenth and Market.
 Sweden—J. N. Wallem, Vice Consul, 122 S. Second.
 Switzerland—Rudolph Koradi, Consul; John Willener, Chancellor, S. W. cor. Fourth and Wood.
 Venezuela—J. I. Diaz Barcenas, 614 Spruce.
 Uruguay—H. C. Newcomb, Consul, 302 Walnut.

Consular Association—Edward Shippen, Dean, 532 Walnut; William R. Tucker, Secretary, 248, Bourse Building.

GOVERNMENT OF NEW JERSEY

Governor—Franklin Murphy. Term expires third Monday in January, 1905.
 Secretary to Governor—John L. Swayze.
 Secretary of State—S. D. Dickinson.
 Assistant Secretary of State—J. B. R. Smith.
 Treasurer—Frank O. Briggs.
 Comptroller—J. Willard Morgan.
 Chief Clerk, Comptroller's Department—F. S. McNeely.
 Attorney General—Thomas N. McCarter.
 Clerk in Chancery—Edward C. Stokes.
 Chief Clerk, Chancery Office—S. M. Dickinson.
 Clerk of Supreme Court—Wm. Riker, Jr.
 Law Reporter—G. W. D. Vroom.
 Chancery Reporter—S. M. Dickinson.
 Major General—P. Farmer Wanser.
 Adjutant General—R. H. Breintnall.
 Deputy Adjutant General—James S. Kiger.
 Quartermaster General—R. A. Donnelly.
 Inspector General of Rifle Practice—B. W. Spencer.
 Commissioner of Public Roads—Henry I. Budd.
 Chancellor—William J. Magie.
 Inspector of Factories and Workshops—John C. Ward.
 Secretary State Board of Health—Henry Mitchell.
 Custodian of the State House and Public Grounds—J. W. Weseman.
 United States Senators—John F. Dryden, John Kean.
 Representatives in Congress—First Dis-

trict, Henry C. Loudenslager; Second District, John Gardner; Third District, Benjamin F. Howell; Fourth District, Wm. M. Lanning; Fifth District, Charles N. Fowler; Sixth District, William Hughes; Seventh District, R. Wayne Parker; Eighth District, Wm. H. Wiley; Ninth District, Allen Benny; Tenth District, Allen L. McDermott.

State Board of Education—Edward E. Grosscup, G. A. Frey, S. R. Morse, J. R. Woodward, Louis Bevier, Edmund Wilson, Percival Chrystie, Joseph M. Byrne, Chas. E. Surdam, Everett Colby, Edward Moyer, Ulmor Allen, Edmund Russ, Francis Scott, J. M. Seymour, J. L. Hays, B. H. Campbell, Samuel St. John McCutcheon, Otto Crouse, Sweeting Miles, W. D. Forbes.

State Board of Assessors—David Baird, Stephen J. Meeker, Robert S. Green, John C. Rankin; Secretary, Irvine W. Maguire.

Managers of State Hospital at Morristown—Romeo F. Chobert, John C. Eisele, David St. John, Patrick Farrelly, James M. Buckley, James W. Smith, Richard A. McCurdy, J. Anson McBride.

Riparian Commissioners—Governor, John J. Farrell, Willard C. Fisk, Wm. Cloke, John I. Holt; Secretary, J. C. Payne.

Fish and Game Commissioners—Richard T. Miller, B. P. Morris, Howard P. Frothingham, William A. Halsey.

State Board of Agriculture—E. B. Voorhees, President; John T. Cox, Vice President; W. R. Lippincott, Treasurer; F.

Dye, Secretary; Walter Heritage, H. F. Bodine, Joseph B. Ward.

Court of Pardons—Governor, Chancellor and Lay Judges of the Court of Errors and Appeals; Clerk, Secretary of State.

State Director of Joint Companies—Chas. Bradley.

Commissioners of Pilotage—Henry W. Miller, Henry C. Gulick, Mark Townsend, Daniel C. Chase, John C. Weaver, John R. Dewar.

State Board of Health—Laban Dennis, Henry Mitchell, George P. Olcott, Cyrus F. Brackett, Henry B. Rue, Henry W. Elmer, William H. Murray.

State Board of Taxation—Charles C. Black, Carl Lentz, Joseph Thompson, Henry J. West; Secretary, Thomas B. Usher.

State Board of Arbitration—Jacob Van Hook, W. H. Cawley, William W. Simpson, George Berdine, Samuel Berry.

Officers of State Hospital at Morris Plains—Medical Director, B. D. Evans; Assistant Physicians, Peter S. Mallon, Harry A. Cossit, Christopher C. Beling, Raymond D. Baker, W. Miles Garrison, F. C. Horsford; Warden, Moses K. Everitt; Treasurer, G. C. Hinchman; Secretary, C. H. Green.

Officers of State Hospital at Trenton—Medical Director, John W. Ward; Assistant Physicians, John C. Felty, Paul L. Cort, C. L. Allen; Warden, William P. Hayes; Treasurer, Harvey H. Johnson; Secretary, Scott Scammel.

Vice Chancellors—Henry C. Pitney, John R. Emery, Alfred Reed, Frederic W. Stevens, Martin P. Grey, Eugene Stevenson.

Chief Justice—William S. Gummere.

Justices of Supreme Court—Gilbert Collins, Bennet Van Syckel, J. Frank Fort, Jonathan Dixon, Charles G. Garrison, Abram Q. Garretson, Mahlon Pitney, Charles E. Hendrickson.

Judges of Court of Errors—Peter P. Voorhees, G. D. W. Vroom, John W. Bogert, Gottfried Krueger, Frederic Adams, W. H. Vredenburg.

Circuit Court Judges—James H. Nixon, Francis J. Swayze, Henry M. Nevins.

Librarian—Henry C. Buchanan.

Superintendent Public Instruction—Chas. J. Baxter.

State Geologist—H. B. Kummel.

Chief Inspector of Foods and Drugs—George W. McGuire.

Commissioner of Banking and Insurance—William Bettle.

Deputy Commissioner of Banking and Insurance—Thomas K. Johnson.

Chief of Bureau of Statistics—William Stainsby.

Officers of State Prison—Keeper, George O. Osborne; Supervisor, E. J. Anderson; Inspectors, David Wickham, J. Van Winkle, L. E. Watson, T. F. Brennan, Samuel F. Stanger, William H. Carter; Resident Physician, Charles Brewer; Physician, Thomas J. MacKenzie; Clerk, Irwin C. Bleam.

State Oyster Commission—J. N. Ogden, E. Stites, Jr., E. L. Riley. Superintendent, A. T. Bacon.

Managers New Jersey Home for Disabled Soldiers—G. D. Bogert, A. R. Dease, E. C. Stahl, John Shields, J. Howard Willets.

UNITED STATES COURTS FOR NEW JERSEY.

Associate Justice of the Supreme Court—George Shiras, Jr.

Circuit Judges—Marcus W. Acheson, George M. Dallas, George Gray.

District Judge—Andrew Kirkpatrick.

District Attorney—David O. Watkins.

Assistant District Attorney—Cortlandt Parker, Jr.

Marshal—Thomas J. Alcott.

Office Deputies—Edmund R. Semple and George D. Bower; Deputies, John J. Gar-side, Newark; William J. Burns, Jersey City; John Welch, Camden.

Clerk of District Court—George T. Cranmer.

Deputy Clerk—Benj. T. Havens.

Deputy Clerks in Admiralty—John Whitehead, Newark; J. Willard Morgan, Camden; S. Howell Jones, Newark.

Clerk of Circuit Court—S. D. Oliphant.

Deputy Clerk—H. D. Oliphant.

The Circuit Court of the United States for the District of New Jersey is held at the U. S. Court House and Postoffice, in the city of Trenton, on the fourth Tuesday in March and September.

The District Court of the United States in and for the District of New Jersey is held on the third Tuesday in January, April, June and September.

NEW JERSEY LEGISLATURE.

The Senate.

[Republicans, 14; Democrats, 7. Republican majority, 7.]

Counties.	Senators.	Term expires.
Atlantic....	Edward S. Lee, R.....	1905
Bergen.....	Edmund W. Wakelee, R..	1905
Burlington..	Nathan Haines, R*.....	1904
Camden....	William J. Bradley, R...	1906
Cape May..	Robert E. Hand, R*.....	1904
Cumberland.	Bloomfield H. Minch, R..	1905
Essex.....	J. Henry Bacheller, R...	1906
Gloucester..	Thomas M. Ferrell, D....	1906
Hudson....	Robert S. Hudspeth, D...	1905
Hunterdon..	Wm. C. Gebhardt, D*....	1904
Mercer.....	Elijah C. Hutchinson, R..	1905
Middlesex..	Theodore Strong, R*.....	1904
Monmouth..	Oliver H. Brown, R.....	1906
Morris.....	Jacob W. Welsh, R.....	1905
Ocean.....	George L. Shinn, R.....	1905
Passaic....	Wood McKee, R*.....	1904
Salem.....	James Strimple, D.....	1906
Somerset...	Samuel S. Childs, D.....	1906
Sussex.....	Lewis J. Martin, D*....	1904
Union.....	Joseph Cross, R.....	1906
Warren....	Isaac Barber, D.....	1906

*Successor to be elected in 1903.

House of Assembly.

[Republicans, 38; Democrats, 22; total, 60. Republican majority, 16; Republican majority on joint ballot, 23.]

Atlantic.

Thos. C. Elvins, R.*

Bergen.

George Cook, R.
M. S. Ayers, R.

Burlington.

John G. Horner, R.*
B. D. Shedaker, R.

Camden.

Henry S. Scovel, R.
Theo. B. Gibbs R.
John S. Roberts, R.

Cape May.

Lewis M. Cresse, R.*

Cumberland.

Louis H. Miller, R.*
B. Frank Buck, R.

Essex.

W. B. Garrabrants, R.*
John Howe, R.*
Robt. W. Brown, R.*
W. G. Sharwell, R.*
R. B. Schmidt, R.*
E. E. Gnichtel, R.*
E. Williams, R.*
R. M. Boyd, Jr., R.*
Wm. A. Lord, R.*
F. R. Lehlbach, R.
Everett Colby, R.

Gloucester.

John B. Avis, R.*

Hudson.

Jas. A. Hamill, D.*
C. G. A. Schumann, D.*
John J. Treacy, D.*
P. Stillwell, D.*
F. Weismann, D.*
J. W. R. Besson, D.
M. J. Cannon, D.
Jos. C. Duff, D.
Jas. F. Fielder, D.
Wm. D. Kelly, D.

CAMDEN CITY GOVERNMENT.

Mayor.—Joseph E. Nowrey.

Recorder.—Glen Stackhouse.

City Counsel.—H. M. Snyder.

City Comptroller.—Samuel Huffy.

Assistant City Comptroller.—Wm. B. Doyle.

City Treasurer.—Richard R. Miller.

Assistant City Treasurer.—Robert Fleming.

Commissioner of Streets.—Lewis Mohrman.

Chief Engineer of Water.—F. Walter Toms.

City Surveyor.—Levi N. Farnham.

Receiver of Taxes.—Harry F. Wolfe.

Assistant Receiver of Taxes.—F. S. Jones.

City Clerk.—Harry C. Kramer.

Assistant City Clerk.—Morris Odell.

E. H. Loveridge, D.

T. P. McGlennon, D.

Hunterdon.

Jas. H. Willever, D.

Mercer.

B. L. Gulick, R.*

H. D. Leavitt, R.*

T. Colclough, Jr., R.

Middlesex.

W. H. C. Jackson, R.*

J. E. Montgomery, R.*

B. M. Gannon, D.

Monmouth.

J. A. Howland, R.*

C. F. McDonald, D.

Amzi M. Posten, D.

Morris.

Wm. T. Brown, R.*

T. J. Hillery, R.

Ocean.

W. J. Harrison, D.

Passaic.

E. G. Stalter, R.*

Hiram Kéasler, R.*

F. W. VanBlarcom, R.*

G. H. Dalrymple, R.

A. L. Pettersen, D.

Salem.

E. C. Harris, D.

Somerset.

S. S. Swackhamer, D.

Sussex.

Lewis S. Iliff, D.*

Union.

Wm. Newcorn, R.*

Wm. F. Hall, R.*

E. S. Coyne, R.

Warren.

John A. Wildrick, D.

*Re-elected.

Building Inspector.—William I. Steinmetz.

Sealer of Weights and Measures.—Geo. Kruck.

Fire Department.

Chief Engineer.—Samuel Elfreth.

Assistant Engineers.—Samuel S. Buzine, B. S. Kellam.

Department of Surveys.

City Engineer and Surveyor.—Levi E. Farnham.

First Assistant Surveyor.—W. P. Osler
Second Assistant Surveyor.—W. D. Sayers.

Department of Water.

Superintendent.—F. Walter Toms.
Clerk.—Frank S. Fithian.

Assistant Clerk.—W. P. Corson.

Inspector.—William M. Fithian.

Department of Police.

Chief of Police.—John Foster.

Captains.—Hugh Boyle, Arthur Stanley, W. E. Albert.

Sergeants.—D. Bentley, E. Hyde, W. Horner.

Board of Health.

Henry H. Davis, M. D., Reuben H. Gaskill, Sylvan G. Bushey, M. D., Joseph A. Baer, Charles Watson, Joel W. Fithian, M. D., M. T. Middleton, M. D.

Standing Committees of Board of Health.—Sanitary, Dr. H. H. Davis, Joel W. Fithian, M. D., Reuben H. Gaskill; Laws and Ordinance, Dr. J. W. Fithian, Dr. J. A. Baer, Dr. M. T. Middleton; Finance, Watson Davis, Reuben H. Gaskill; Conference, Dr. M. T. Middleton, Dr. H. H. Davis, Dr. J. A. Baer; Printing and Supplies, Reuben H. Gaskill, Charles Watson, Joel W. Fithian, M. D.

Officers for the Ensuing Year.—President, Sylvan G. Bushey, M. D.; Secretary, Eugene B. Roberts; Treasurer, Mahlon F. Ivins; Solicitor, E. G. C. Bleakley.

Inspectors.—Health Inspector, Dr. John F. Leavitt; Plumbing Inspector, Henry B. Francis; Nuisance Inspector, Joseph A. Starr; Meat Inspector, Dr. J. O. George; Assistant Nuisance and Plumbing Inspector, A. H. Robinson.

Plumbers' Examining Board.—Dr. M. F. Middleton, Reuben H. Gaskill, Dr. J. W. Fithian, Dr. H. H. Davis, Henry B. Francis.

Tax Department.

Receiver of Taxes.—Harry T. Wolfe.

Assistant Receiver of Taxes.—F. S. Jones.

Clerks.—Frank S. Heisler and J. Fred. Newton.

Department of City Assessors.

Members of the Board.—President, Horatio Draper; William H. Sparks, John A. Smith, R. F. S. Heath, Caleb Williams.

Clerk.—Charles Elfreth.

Board of Excise Commissioners.

Joseph C. Kolb, Joseph H. Leveeten, Edward Glass, Lewis H. Stehr, John Baker.

Clerk ex-Officio.—H. C. Kramer.
Solicitor ex-Officio.—H. M. Snyder, Jr.
Inspector.—Edward Mills.

CAMDEN COUNTY OFFICERS.

Sheriff.—Christopher J. Mines (term expires 1905.)

Register of Deeds.—Isaac W. Cole (term expires 1906).

County Clerk.—Francis F. Patterson, Jr. (term expires 1906).

Surrogate.—Harry Reeves (term expires 1908).

Members of City Council.

Wards.	Wards.
1 Samuel P. Jones	7 James Hanson,
Stephen Thurber.	Isaac V. Bradley.
2 John S. Broome,	8 Charles H. Laird,
Dr. F. N. Robinson,	A. G. Matlack.
3 Wm. Morgenweck,	9 A. B. Pitman,
Edw. Delacroix,	A. Abele.
4 Charles Deal,	10 Wm. B. Cannon.
Chas. H. Turner.	Chas. Wolverton.
5 Ben Lawton,	11 Dr. W. H. Ken-
Homer W. Snyder.	singer,
6 Charles H. Ellis,	H. D. Longacre.
John Wesley.	12 Robert Lee,
	Frank Raynor.

GOVERNMENT OF DELAWARE.

Governor—John Hunn, R.
Lieutenant Governor—P. L. Cannon, R.
Secretary of State—C. R. Layton, R.
Attorney General—H. H. Ward, R.
Deputy Attorney General—R. H. Richards, R.

Insurance Commissioner—Dr. George W. Marshall, R.

State Auditor—Purnal B. Norman, Jr., R.
State Treasurer—Martin B. Burris, R.
Chancellor—John R. Nicholson, D.
Chief Justice—Charles B. Lore, D.

ASSOCIATE JUDGES.

Judge-at-Large—Ignatius C. Grubb, D.
New Castle County—William C. Spruance, R.

Kent—James Pennewill, R.
Sussex—William H. Boyce, D.
Court Stenographer—Edmund C. Hardesty, D.

DELAWARE LEGISLATURE.

Senate.

[Republicans, 10; Democrats, 7.]

New Castle County.

District.

1. George W. Sparks R.....Four years
2. Francis J. McNulty, D.....Two years
3. Thomas J. Sterling, R.....Four years
4. Benjamin F. Groves, R....Two years
5. Artemus Smith, D.....Four years
6. Harry C. Ellison, R.....Two years
7. John R. Latta, D.....Four years

Kent County.

District.

1. T. C. Moore, R.....Four years
2. James R. Clements, D....Two years
3. J. Frank Allee, R.....Four years
4. George D. Harrington, D..Two years
5. A. B. Connor, R.....Four years

Sussex County.

District.

1. S. S. Pennewill, R.....Four years
2. I. J. Brasure, R.....Two years
3. David O. Moore, R.....Four years

4. Charles Wright, D.....Two years
5. Thomas W. Jefferson, D...Four years

HOUSE OF REPRESENTATIVES.

[Republicans, 20; Democrats, 14; and one tie.]

Each member of the House is elected for two years.

New Castle County.

- First District—H. G. Buckmaster, D.
Second District—James P. Jones, R.
Third District—John Bancroft, R.
Fourth District—Thomas M. Monaghan, D.
Fifth District—William M. Connelly, D.
Sixth District—Abram L. Tyre, R.
Seventh District—William R. Flinn, R.
Eighth District—William M. Eastburn, R.
Ninth District—John W. Morrison, D.
Tenth District—Chauncey Holcomb, D.
Eleventh District—David C. Rose, D.
Twelfth District—William A. Price, R.
Thirteenth District—L. V. Aspril, Jr., R.
Fourteenth District—Edward Hart, D.
Fifteenth District—S. R. Derrickson, R.

Kent County.

- First District—Henry S. Anthony, R.
Second District—Charles H. Paradee, R.
Third District—George Cook, D.
Fourth District—William H. Gehman, R.
Fifth District—Thomas M. Gooden, D.
Sixth District—Samuel C. Hughes, D.
Seventh District—Thomas E. Warren, R.
Eighth District—Joseph Frazier, R.
Ninth District (tie to be decided by a special election).
Tenth District—Lavinus Austin, R.

Sussex County.

- First District—John W. Bennett, R.
Second District—Oliver A. Newton, R.
Third District—Frank Allen, D.
Fourth District—Samuel J. Messick, R.
Fifth District—Samuel J. Lowe, D.
Sixth District—Rufus D. Lingo, R.
Seventh District—John E. Townsend, R.
Eighth District—Frank W. Lawson, R.
Ninth District—Thomas R. Purnell, R.
Tenth District—Joseph D. Thompson, D.

County Treasurers.

New Castle—Horace G. Rettew, R.
 Kent—Benjamin T. Conwell, R.
 Sussex—Albert J. White, R.

Sheriffs.

New Castle—Emmit F. Stidham, R.
 Kent—Riley Melvin, R.
 Sussex—John R. Steele, R.

Coroners.

New Castle—Samuel McCormick, R.
 Kent—Henry H. Abbott, R.
 Sussex—Samuel J. Lank, R.

Clerks of the Peace.

New Castle—Winfield S. Quigley, R.
 Kent—James V. McCommons, R.
 Sussex—James H. Wright, R.

Prothonotaries.

New Castle—Frank L. Speakman, R.
 Kent—William H. Moore, R.
 Sussex—Stansbury J. Wheatley, R.

Recorders of Deeds.

New Castle—James S. Moore, R.
 Kent—David Cooper, R.
 Sussex—Albert E. Archer, R.

Registers of Wills.

New Castle—Fred E. Bach, R.
 Kent—D. M. Wilson, R.
 Sussex—Daniel J. Layton, R.

Registers in Chancery.

New Castle—Joseph C. Jolls, R.
 Kent—Amos A. Watson, R.
 Sussex—Charles W. Jones, D.

CITY OF WILMINGTON.

Mayor—George M. Fisher, R.
 City Treasurer—Seth H. Feaster, R.
 City Auditor—John Boughman, D.
 City Solicitor—David J. Reinhardt, R.
 Assistant City Solicitor—Philip L. Garrett, R.
 President of Council—Chas. H. Blaine, R.
 Councilmen—George A. Willis, D.; Michael F. Cannon, D.; Thomas M. Monaghan, D.; James Kane, D.; Homer C. Simmons, R.; Thomas E. Postles, R.; Hamilton Stewart, R.; James H. Morris, R.; Prince A. Mousley, D.; Joseph E. McCafferty, D.; Henry R. Smith, D.; Charles M. Zebley, D. (Democrats, 8; Republicans, 5.)
 Clerk of Council—William L. Hamann, D.
 Building Inspector—John J. Cassidy, D.
 Bailiff—E. J. McNabb, D.
 Inspector of Oils—John J. Ryan, D.
 Tax Collectors—George H. McCall, R.; Eugene M. Sayers, D.
 Chief of Police—George Black, R.
 Secretary Board of Health—Joseph Wigglesworth, R.
 Chief Engineer—Geo. H. Boughman, D.

United States Officers.

District and Circuit Court—Judge Edward G. Bradford, R.

District Attorney—William M. Byrne, R.
 Clerk and Commissioner—S. Rodmond Smith, R.

Deputy Clerk—William G. Mahaffy, R.
 Court Stenographer—Harry R. Mahaffy, Jr., R.

Marshal—John Cannon Short, R.
 Deputy Marshal—James H. Clarke, R.
 Postmaster—W. H. Heald, R.

Collector of the Port—Robert G. Houston, R.

Deputy Collector—John Titus, R.
 Customs Inspectors—Peter B. Ayars, R., and B. B. Allen, D.

Collector of Internal Revenue—C. M. Leitch, R.

Deputy Collector—Daniel Burton, R.

THE SHIPPING COMBINE

The projected combination of the steamship lines was chartered on October 1, 1902, at Trenton, the promoters taking advantage of the old charter of the International Navigation Company, incorporated June 6, 1893, with an authorized capital stock of \$15,000,000. In an amended charter the name was changed to that of the International Mercantile Marine Company, and the capital stock increased to \$120,000,000, equally divided into \$60,000,000 of preferred stock, bearing 6 per cent. cumulative dividends, and \$60,000,000 of common stock. The company is also authorized to issue \$75,000,000 of 4½ per cent. bonds. There is a similarity in the amended charter of the International Mercantile Marine Company to that of the United States Steel Corporation, the amendments having been adopted at a meeting of the directors of the original company, held on September 17, and subsequently ratified by the stockholders.

The officers of the company are to be as follows:

President—C. A. Griscom.

BOARD OF DIRECTORS.

C. A. Griscom,	Rt. Hon. W. J. Pirrie,
P. A. B. Widener,	J. Bruce Ismay,
Robert Bacon,	Sir Clinton E. Dawkins,
John I. Waterbury,	Henry Wilding,
E. J. Berwind,	Charles F. Torrey.
George W. Perkins,	
James H. Hyde,	
Charles Steele,	

EXECUTIVE AND FINANCE COMMITTEE.

C. A. Griscom,	E. J. Berwind,
P. A. B. Widener,	Charles Steele.
George W. Perkins,	

BRITISH COMMITTEE.

Sir Clinton E. Dawkins, Chairman;	J. Bruce Ismay,
W. J. Pirrie,	Henry Wilding,
	Charles F. Torrey.

The six lines which will be in the combination are:

White Star Line.
 American Line.
 Red Star Line.
 Leyland Line.
 Atlantic Transport Line.
 Dominion Line.

LOCAL CHRONOLOGY.

[From December 1, 1901, to November 30, 1902.]

1901.—December 1. Auditor General Hardenbergh and City Treasurer Moore announced the appointment of Select Councilmen William McCoach, Joseph H. Klemmer and Harry J. Trainer, together with Gustave Bacharach, Secretary of the Civil Service Board, and William H. Murphy, Secretary of the Donnelly-Ryan organization, as Mercantile Appraisers, to serve for three years.

December 4. Stockholders of Swarthmore College elected Joseph Wharton President and Charles M. Biddle Treasurer.

December 6. Agents for the Law and Order Society raided rooms at Eleventh street and Columbia avenue, occupied by the Twentieth Ward Republican Club, and five men, who were among those found in the place, were held in \$2000 bail each, to answer charges of pool selling and bookmaking, keeping a gaming house and keeping a disorderly house.

December 7. Mary Wright, colored, was acquitted of a charge of murdering her former mistress, Mrs. Sarah A. Hagenbotham.

December 10. The Board of Education decided to name a new school house in the Nineteenth Section after the late President McKinley, and to honor the late Thomas Meehan by giving his name to one in Germantown.

December 13. The new harbor of refuge at the entrance to Delaware Bay finished, at a cost of \$2,150,000.

December 19. The old Mint building was put up at auction, but Secretary Gage named \$2,000,000 as an upset price, and no bid to that amount was received. James A. Longstreet offered \$1,500,000.

December 20. Lillian Vickers, daughter of a wealthy cattleman of California, was burned to death in the dormitory of Bryn Mawr College, where she had been a student three years.

December 23. A bill to create a permanent loan of \$5,000,000 was favorably reported by the Finance Committee to Common Council.

—Ellery P. Ingham and Harvey K. Newitt were discharged from the Eastern Penitentiary at midnight, their term of imprisonment for conspiracy and bribery in connection with the Jacobs-Kendig counterfeiting case having expired and the fines and costs having been paid.

December 24. Directors of the Union Traction Company decided to raise the pay of conductors and motormen to 19 cents an hour, to take effect January 1. Those benefited number more than 5000, and the total increase in wages will amount to \$300,000.

December 28. George Alexander Bruce, a night watchman for contractors doing work at the foot of Jackson street, was murdered with an axe as he sat in a

chair in a tool house. Robbery is supposed to have been the motive for the crime.

December 31. In the reorganization of the Highway Bureau's inspection force, six Republican ward leaders were appointed assistants to the Chief, one of the former assistants was reappointed, three were dismissed and eight appointed inspectors, six of the old inspectors retaining their places and six being dismissed. Salaries of assistants have been raised from \$1800 to \$3000, and of inspectors from \$900 to \$1100 a year each.

1902.—January 1. The first official message was sent over the wires of the Keystone Telephone Company, which begins business with fifty telephones in operation.

January 2. Both branches of Councils passed the ordinance to call for a vote of the people at the February election on the question whether or not the city debt shall be increased by \$5,000,000.

January 3. At a special meeting the Commissioners of Fairmount Park unanimously elected Colonel A. Loudon Snowden President, to succeed the late David W. Sellers.

January 4. With military honors the Liberty Bell was taken to the West Philadelphia yards of the Pennsylvania Railroad, whence it was taken to the Exhibition at Charleston, S. C.

January 6. Fire started in a North Seventh street stable, and five horses were suffocated. Some one cried fire in the Girard Avenue Theatre, nearby, and the audience became alarmed, but a panic was averted by the self-possession of those on the stage.

—Henry R. Edmunds was unanimously elected President of the Board of Education, and Thomas E. Merchant was elected Vice President by a vote of 26 to 11 cast for Joel Cook.

—Policeman Doyle was shot in the left breast, but not mortally wounded, by a man known as William Montague, whom he was trying to arrest, on the charge of stealing copper wire. After an exciting chase, Montague was captured in a house into which he had run.

January 8. William H. Staake was elected President of the Mary J. Drexel Home and Philadelphia Mother House of Deaconesses, in place of the late John D. Lankenau.

January 10. Colonel Clayton McMichael succeeded Thomas L. Hicks as Postmaster.

January 11. Official notification of his election as Coadjutor to Bishop Spalding, of Colorado, was received by the Rev. Dr. Charles Sanford Olmsted, rector of St. Asaph's Protestant Episcopal Church, Bala.

January 13. The Board of Trustees of the Philadelphia Museums elected William S. Harvey as President, to succeed Justus M. Strawbridge, resigned.

—Abraham M. Brown, a lineman, was, it is feared, fatally shocked while at work

on a platform at the top of a pole sixty feet in height.

January 16. Councils passed an ordinance to strike from the city plan Hamilton street, from Broad to Fifteenth, and Buttonwood street, from Broad to Sixteenth, for the benefit of the Baldwin Locomotive Works.

January 21. Despite the protest of the Secretary of the Law and Order Society, Governor Stone approved the pardon recommended for Peter A. Fitzpatrick, serving a two years' sentence for keeping a speak-easy and gambling house.

January 27. The Board of Trade ended its sixty-ninth year, and Joel Cook was unanimously elected to the Presidency.

January 29. Virgilio Ditriro was convicted of murder of the first degree in causing the death by shooting of Dominica Venezial, on December 3.

January 31. Howard K. Sloan was sentenced by Judge Sulzberger to seven and a half years' imprisonment and to pay a fine of \$500 for the robbery of Mabel Goodrich. D. Knight Finley, his half brother, also pleaded guilty to the same charge, and was sentenced to imprisonment for two years.

February 1. Dr. Leo S. Rowe was elected President of the American Academy of Political and Social Science, to succeed Dr. Samuel McCune Lindsay, resigned.

February 3. William A. McCoach appointed as Collector of Internal Revenue for the Eastern District of Pennsylvania, to succeed Penrose A. McClain, and General St. Clair Mulholland appointed for another term as Pension Agent.

February 5. Episcopalians assembled to choose a Bishop Coadjutor for the Diocese of Pennsylvania elected Rev. Dr. Alexander Mackay-Smith, rector of St. John's Church, Washington, D. C.

February 9. Fire almost destroyed the edifice of the Protestant Episcopal Church of the Crucifixion, for colored persons, at Eighth and Bainbridge streets. The loss to the congregation was estimated at \$25,000.

February 11. Judge Pennypacker decided that the Public Opinion party is not a political party in the meaning of the act of 1893.

—An agreement was reached in the old controversy between the Board of City Trusts on the one side and the Pennsylvania, Reading and Belt Line Companies on the other, by which only three tracks will be laid in Delaware avenue.

February 14. The Old Flag House at 239 Arch street was formally transferred by deed to the Betsy Ross Memorial Association. The former owner received \$19,150, and a \$6000 mortgage was placed on the property.

—Oscar S. Dunlap, accused of complicity in the abduction and robbery of Mabel Goodrich, was found guilty and sentenced to serve two years in the county prison.

February 17. The heaviest snowfall of the season and the greatest in twenty-

four hours in the records of the local Weather Bureau, being 11 inches, delayed travel on the steam and electric lines, and in consequence, nearly every branch of trade suffered.

February 18. John F. Lewis, William J. Campbell, E. K. Jeanes, William M. Meredith, Lewis Hopper and Dr. Thomas H. Conarro, representing the "Anti-Free Library and Stockholders'" ticket, were elected as Directors of the Mercantile Library.

February 19. Following a quarrel in a pool room at Seventeenth and South sts., Joseph Bennett, colored, aged 17 years, borrowed a revolver, from which he fired five shots at Albert Briddell, also colored, aged 23 years. Two of the bullets took effect, and Briddell died several hours later. Bennett was subsequently convicted of murder in the first degree.

February 20. The new element in the Mercantile Library's Board of Directors elected officers, John F. Lewis being chosen President.

—The ocean carrier Kroonland, of the Red Star Line, the largest vessel ever sent down the ways in this country, was launched at Cramps', in the presence of many spectators. Mrs. Rodman E. Griscom christened the steamship.

—George Sutton, aged 21 years, killed Gertrude Gothie, of about the same age, and then shot himself, but not fatally. The couple were to have been married soon.

February 21. By the rain and sleet storm that began Thursday night, travel of all sorts was greatly interfered with, telegraph and telephone communication with places outside the city practically destroyed and great damage done by the falling of ice laden wires. Robert J. McAdoo, 40 years old, was fatally shocked while trying to release one of the horses in a team he was driving from a fallen wire that also caused its death. Two men were killed at Fifth and Tasker streets by becoming entangled in a fallen electric light wire. About a score of horses were killed by coming in contact with dangling "live" wires.

—Six men who are accused of being members of the gang of desperadoes who "held up" employes and robbed safes in car barns in various places, including those of the Fairmount Park and Tacony trolley companies, were captured by detectives while asleep in a house in Kenilworth court, near Eighth and Cherry streets.

February 26. The lower floors of Manayunk mills were flooded and Park drives were submerged by the rising of the Schuylkill to a height of nearly 18 feet above its normal level before the ice gorge above Girard avenue bridge gave way.

February 27. Representative business and professional men assembled at a banquet at the Union League to congratulate Burnham, Williams & Co. upon the fact that the Baldwin Locomotive Works had

attained its seventieth birthday, and had also turned out its 20,000th locomotive.

—Amos Stirling, colored, was hanged for the murder of Professor Roy Wilson White. His accomplices in the crime, Henry Ivory and Charles Perry, also colored, were put to death in October, 1901.

February 28. An unusually heavy rain-fall caused the Schuylkill river and its tributaries to rise to the greatest height recorded since 1869.

March 1. Daniel McGinnis, aged 32 years, and George H. Wharton, 54 years, were killed, and three other men were injured by the fall of a marble cornice at the Fidelity Trust Building.

March 3. Union Traction Directors resolved to recommend to the stockholders the acceptance of the Mack proposal for a lease of the company.

—John Henderson Betts, an artist, was killed by a fall through the elevator shaft from the eleventh floor to the basement of the Real Estate Trust Company's Building.

March 5. A company was incorporated in New Jersey, whose announced object is to connect this city and Camden by a tunnel for passenger and freight traffic. The capital stock is \$1,000,000, of which \$10,000 has been paid in.

—Fire, caused by an overheated furnace, in Showell & Fryer's grocery, in Market street, caused damage estimated at \$50,000.

March 10. In accordance with the pre-arranged programme, Prince Henry of Prussia came to Philadelphia, was tendered the freedom of the city by the Mayor, visited Independence Hall and Cramps' shipyard, had luncheon at the Union League and returned to New York.

—While gathering wire, which had been torn from poles in the recent storm, Harry Emery, aged 35 years, was fatally shocked by touching a coil that was in contact with a live wire.

—Admiral Schley was the guest of honor at a reception given by the Penn Club.

March 11. Messrs. Redmond and Devlin, members of Parliament, and representatives of the United Irish League addressed a very large meeting in the Academy of Music, at which Governor Stone presided.

—Fire damaged the Washington Flint Glass Works, at York and Thompson streets, to the extent, it is estimated, of \$60,000.

—Eugene Clement, colored, was hanged for killing John Coates.

March 12. An issue of \$50,000,000 convertible debenture 3½ per cent. bonds was authorized by the Directors of the Pennsylvania Railroad Company, the sum to be expended on equipment, construction of tunnel entrance and purchasing of real estate for the new passenger station in New York city, and for other corporate purposes.

March 13. An electric light wire charged

a telephone wire which dangled over a fire escape, and, as a result, Joseph De Bron, aged 14 years, was killed, and Joseph Sherlock, aged 51 years, severely injured.

March 14. The Superior Court affirmed the decision of Common Pleas Court No. 5 granting a divorce to Mrs. Josephine C. English from her husband, Abraham L. English, Director of Public Safety.

—Virgilio Ditiro, who was convicted of murder of the first degree in killing Dominica Venezial, was granted a new trial by Judge Sulzberger, and when subsequently arraigned before Judge Biddle was allowed to enter a plea of guilty of murder of the second degree, and was sentenced to fifteen years' imprisonment.

—A fire of unknown origin started in the plant of the India Refining Company, at McKean and Meadow streets. The loss was between \$40,000 and \$50,000.

March 15. Cars began running on the new trolley line connecting Germantown and Frankford.

March 16. Denbigh Hall, one of the residence buildings at Bryn Mawr College, was destroyed by fire, caused by the upsetting of a lamp in a room of a student. The seventy-two young women and fifteen servants in the hall escaped uninjured. The loss on the building was estimated at \$100,000, and on contents at \$50,000.

March 22. For \$2,000,000, a syndicate, composed of Samuel D. Lit, J. D. Lit and Felix Isman, purchased of the United States Government the old Mint building and site.

—At Neafie & Levy's shipyard, the United States torpedo boat destroyer Barry was launched, the christening being performed by Miss Charlotte Adams Barnes, of New York city.

March 25. George L. Crawford, master, filed in the United States Circuit Court reports recommending the discharge of Joseph S. Harris and John Lowber Welsh, receivers of the Reading Railroad Company, and that claims against the receivers be considered debts of the Reading Railway Company, purchasers of the property at foreclosure sale.

—Joseph Currier, 16 years old, who shot and killed Harry Franks on March 12, 1901, was sentenced to twenty years in the Eastern Penitentiary. It was his second murder.

March 28. William Land, aged 13 years, while playing on the roof of a house in North Broad street, adjoining his own home, caught hold of a live wire and was instantly killed.

March 31. Fire destroyed George de B. Keim Saddlery Company's building, 610-612 Market street, the two upper floors of which were occupied by the Joel Baily Davis Company. Six firemen were slightly injured. Loss, from \$190,000 to \$200,000.

April 1. Mrs. Ella J. Furbush and her daughter, Madeline, aged 12 years, were

shot and killed, and Eloise, another daughter, aged 7 years, was mortally wounded by William H. Lane, a colored waiter, employed by the mother at her residence, 652 North Fifteenth street. Lane was captured three hours later in Camden, where he was waiting for a train for Bridgeton. He was promptly tried and hanged.

—The Pennsylvania Railroad's bridge across Market street, at Fifteenth, was opened to the public, as was also the Arcade Building, which the overhead structure connects with the Broad Street Station.

—The old Point Breeze track, latterly known as the Philadelphia Driving Park, was sold at auction for \$41,600, to Anthony A. Hirst, who, it was said, represented Hugh McAnany.

April 2. After hearing papers read by former Postmaster Field, Professor Albert H. Smyth and President Robert Ellis Thompson, the Board of Education committee to which was referred Mr. Field's charge that infidelity was taught in the Boys' Central High School adopted the following: "Resolved, That nothing has appeared in this investigation, nor is there anything within the knowledge of the committee which justifies the accusation, that infidelity is taught in the Central High School by Professor Smyth or any one else."

April 3. Without other amendment than one providing that the structure must be completed within three years, both branches of City Councils passed the bill to authorize the building of a subway in Market street.

—The American Electro Chemical Society was organized with a charter membership of 350. Dr. J. W. Richards, of Lehigh University, was elected President.

April 4. City Solicitor Kinsey accepted the resignations of ten assistants, and announced as their successors Joseph M. Patterson, John R. K. Scott, William Gray Knowles, Wayne R. Longstreth, William F. Beaton, Thomas S. Finletter, Harold P. Moon, Alexander D. Lauer and Charles W. Boger.

April 7. City Councils reorganized for the year, all the officers being re-elected excepting James Franklin, who declined another term as sergeant-at-arms of the Select branch. His successor is P. F. Smith.

April 10. The late Colonel John McKee, the negro millionaire, bequeathed almost his entire estate for the founding of a naval college for white and negro orphan boys to be conducted by a Board of Managers who shall be named by Catholic clergymen.

—The Mayor signed the ordinance for an underground railway in Market street. He said the Union Traction Company had agreed to repave with asphalt the entire surface of Market street, between Front and Fifteenth streets.

April 16. The Protestant Episcopal

Church of the Saviour, Thirty-eighth street, above Chestnut, was destroyed by fire of unknown origin. The loss was estimated at \$175,000.

April 21. The Supreme Court of Pennsylvania handed down a decision reversing Common Pleas Court No. 5 in the Lajoie baseball litigation, and in an opinion by Justice Potter holds that the provisions of the baseball contract between the Philadelphia Ball Club, Limited, and Napoleon Lajoie, Charles C. Frazer, William Bernhard et al. are reasonable and binding.

April 23. By a decision of the Court of Common Pleas, Napoleon Lajoie, second baseman of the Athletic American League Baseball Club, was restrained from playing for at least five days with any other than the Philadelphia National League Club, in conformity with the recent decision of the Pennsylvania Supreme Court.

—Fire partly destroyed the factory of the Sun Match Company, at School lane and the Reading Railway, causing \$50,000 damages, on which there was no insurance.

April 29. Former Deputy Coroner Samuel Salter, Clarence Meeser and Joseph Rodgers, who had been fugitives from justice under indictment for election frauds in the 13th division of the Seventh Ward in November, 1899, and whose bail bonds of \$1800 each had been declared forfeited, surrendered themselves to Judge Audenried.

—Albert Smith, colored, who shot his wife in September, 1901, was hanged in the county prison.

April 30. In a stampede of employes of the American Tobacco Company's cigar factory, at Tenth street and Washington avenue, to escape from the building after a false cry of fire had been raised, eight girls were killed and thirty or more other persons injured.

May 1. Rev. Dr. Alexander Mackay-Smith, of Washington, was consecrated Bishop Coadjutor of the Protestant Episcopal Diocese of Pennsylvania in Holy Trinity Church.

—Hugh McGlory was sentenced to fifteen years' imprisonment for the fatal stabbing of John A. Smith in the Barley Sheaf Hotel, on November 25, 1901.

May 2. A test made at Eighth and Market streets of the new fire main system was satisfactory to city officials and others interested.

—Felix McCrossin, who was convicted of murder of the second degree in causing the death of John Aranyode, a peddler, at Thirteenth and Noble streets, on November 16, 1901, was sentenced by Judge Pennypacker to twenty years' imprisonment, the maximum penalty.

—Judge Pennypacker imposed a sentence of fourteen years' imprisonment upon Samuel A. Gorman, who had been convicted of murder of the second degree in fatally shooting John F. Kearns on November 29, 1901. Gorman is not quite 16

years old, and Kearns was a playmate.

May 5. Stockholders of the Union Traction Company voted unanimously in favor of leasing the company's entire property for 999 years to the Philadelphia Rapid Transit Company.

May 6. Rev. Dr. William T. Sabine was elected Bishop of the Reformed Episcopal Church.

May 7. Thomas Dolan resigned as a member of the Board of Directors of the Union Traction Company. He would not accept membership on the Board of the new Philadelphia Rapid Transit Company.

May 8. The Coroner's jury which investigated the panic in the American Cigar Company's factory, in which eight girls lost their lives, found it was due to a false alarm of fire raised by persons unknown.

May 15. The joint special and Citizens' Permanent Relief Committee issued an appeal to citizens for contributions for the relief of the sufferers from the catastrophes in Martinique and St. Vincent.

—William S. Stenger, acting for himself and others, purchased the holdings of stock and bonds of the estate of William M. Singerly in the Philadelphia Record for \$2,874,800. The shares of stock purchased were 9050 of the 10,000 capital.

—Thomas McClain, aged 35 years, was killed by touching an electric light wire while he was painting the roof of a dwelling.

May 17. Damage estimated at \$100,000, largely covered by insurance, was caused by a fire of unknown origin at the Willow street storage warehouse.

May 19. The lease of the property of the Union Traction Company to the Philadelphia Rapid Transit Company was executed. John M. Mack was elected a Director of the Union Traction Company in place of Thomas Dolan, resigned.

May 20. At the instance of District Attorney Weaver, Thomas J. Blair, who had been called a witness for the Commonwealth in the trial of "Sam" Salter and others for alleged election frauds, was held by Judge Davis in \$1200 bail to answer the charge of giving perjured testimony.

—James V. Watson resigned the Presidency of the Consolidation National Bank, which he had held since the bank was organized, forty-seven years ago.

—A Board of Directors was chosen by the Philadelphia Rapid Transit Company, which organized by electing John B. Parsons, President; George D. Widener, Vice President, and Charles O. Krueger, Secretary and Treasurer.

—Fire in the building 250, 252 and 254 North Broad street, owned and occupied by the Pennsylvania Electric Vehicle Company, caused a loss of \$50,000 to that corporation, which is covered by insurance. Marks Brothers, who had a lot of furniture, mattresses, etc., stored in the third story, sustained \$30,000 damage, fully insured.

May 21. Heirs of the late Colonel John McKee, the negro millionaire, withdrew the caveat they had filed against the will, which was thereupon admitted to probate.

May 26. After deliberating thirty-seven hours, the jury in the case of Samuel Salter and four others, charged with election frauds in the 13th division of the Seventh Ward, in November, 1899, returned a verdict of not guilty on all the indictments.

—Not guilty was the verdict in the case of John L. Semple, a member of the Camden Bar, who was tried on the charge of complicity with Arthur Taylor and Baldwin S. Bredell in making counterfeit \$20 notes in a cell in Moyamensing Prison.

—William S. Stenger announced that those associated with him in the purchase of the Philadelphia Record are John Wyeth, Henry B. Gross and former Congressman James Kerr, of Clearfield.

May 27. William H. Lane, who murdered Ella Jarden, or Ella Furbush, was hanged in Moyamensing Prison.

May 28. To save some money and jewelry she had left in her hurry to escape from her burning house, Mrs. Benjamin Lewis, aged 25 years, ran back into the dwelling, and her charred remains were found on the third floor by firemen and a patrol sergeant, who had vainly tried to rescue her.

—Four women, three pleading guilty and one being convicted, were each sentenced to two years' imprisonment by Judge Arnold for conspiracy to swindle the Union Traction Company by presenting fraudulent accident claims.

May 29. Principal Evans, the first witness before the Board of Education's investigating committee, testified that \$1000 had been demanded of him for a position in the Twenty-eighth Section, and that this sum was finally reduced to \$300. He refused to pay any amount, and obtained employment in the Fourteenth Section.

—Arthur Taylor and Baldwin S. Bredell, the engravers who had pleaded guilty to the Jacobs-Kendig counterfeiting conspiracy, were each sentenced by Judge McPherson to seven years' imprisonment, from April 18, 1899, the date of their arrest, since which time they have been in Moyamensing.

May 30. Employes of the postoffice unveiled a bronze bust of the late President McKinley in the south corridor of the building.

June 3. The will of the late Ferdinand J. Dreer, disposing of an estate nominally placed at \$200,000 and upwards, makes liberal bequests to various religious and charitable institutions.

June 5. At the commencement of Bryn Mawr College, President M. Carey Thomas announced that the conditional gift of \$250,000, by John D. Rockefeller, had been secured through friends of the college subscribing \$256,000, or \$6000 more

than the sum stipulated by Mr. Rockefeller.

—Enraged by his wife's refusal to pay \$5 rent for their room, and her threat to leave him, Oscar Webb, a negro, aged 28 years, shot and killed his wife and her mother, Julia Waller. Then, after firing two shots at Mrs. Adams, in whose house they resided, but missing her, he discharged four bullets into his own breast.

June 7. Kasim, a famous polo stallion owned by Theodore Cuyler Patterson, and four other thoroughbred horses were burned during a fire which destroyed the stables at the Erdenheim Stock Farm, near Chestnut Hill. The total loss is estimated at \$100,000.

June 9. The building of the Philadelphia Cricket Club, at Wissahickon Heights, was damaged to the extent of \$6000 by fire caused by a defective flue.

—Having pleaded guilty to the charge of conspiracy to defraud the Union Traction Company by means of a false claim for damages made by her sister for injuries received in an accident, Jennie Cohen was sentenced to one year's imprisonment.

June 10. Fire of unknown origin swept away a block of frame warehouses, sheds, etc., owned by the Pennsylvania Railroad Company, on Broad street, near Germantown Junction, and damaged a score of nearby dwelling houses. Loss, \$100,000.

—The Liberty Bell, back from the Charleston Exposition, was escorted from the railroad station at Broad street and Washington avenue to Independence Hall by city officials and military organizations.

June 12. A number of leading citizens revived interest in the proposition to open a boulevard from the City Hall to Fairmount Park, and after a discussion of plans, cost, etc., a permanent association was formed to further the project, John H. Converse being elected President.

June 13. A dozen or more persons were burned or otherwise injured in escaping from the building during a fire, which destroyed the novelty leather goods manufactory of H. M. Rosenblatt & Co., Second and Oxford streets, who estimated their loss at \$150,000.

June 14. Judge Pennypacker made the principal address at the presentation to the Park Commission of a statue of Tedyuscung at Indian Rock, on the Wissahickon.

June 19. Councils passed the bill to pay Robert S. Johnston \$76,375 on account of his claim against the city for work done on the Central High School, and which was in litigation.

June 20. Twenty-four true bills of indictment were returned by the Grand Jury against B. Frank Brown, Joseph Travis, Thomas F. G. Seixas, Albert F. Wieder, William H. Sivel and David D. Johnson on charges of bribery and con-

spiracy to extort money as an outcome of the investigation of the Twenty-eighth Ward school scandal.

June 21. At Neafie & Levy's ship yard the protected cruiser Denver was launched, the sponsor being Miss Roberta Marie Wright, daughter of Mayor Wright, of Denver, while at Cramps' yard the big liner Finland was launched, the big ship being christened by Mrs. Samuel Bettel, of New York, a daughter of Clement A. Griscom.

June 22. About twenty persons were injured, eight of them severely, in a rear-end collision between trolley cars on Germantown road, near Hilcrest avenue, Chestnut Hill, caused by the airbrakes failing to work on a crowded car going down a steep grade.

June 23. Gussie Brody, who had pleaded guilty to perjury in making a claim for damages from the Union Traction Company for injuries received in an accident, was sentenced by Judge Beitler to five years' imprisonment.

June 26. In compliance with the request of well known citizens constituting the Boulevard Association, Mayor Ashbridge sent to Councils an ordinance to place on the city plan a boulevard from City Hall to Fairmount Park.

—Fire destroyed the furniture warehouse of Christopher Fluehr, at Front street and Susquehanna avenue, and damaged John J. Kunberger's flour and feed store, the warerooms of the Kensington Plumbers' Supply Company and seven nearby dwellings. The total loss was estimated at \$85,000.

—Forty horses perished in a fire of unknown origin that destroyed the stables of McGarvey & Donnelly, ice and coal dealers, at 1234 Belmont avenue. The loss was estimated at \$35,000.

—Officials of the Postal Telegraph Cable Company signed a fifteen year contract with the Pennsylvania Railroad Company for the right of way and business on nearly all the railroad company's lines in Pennsylvania.

June 28. Stead, Miller & Co.'s upholstery mill was damaged by fire and water about \$100,000.

—Fire of unknown origin caused about \$12,000 damage to the brickmaking plant of James Kelly & Co.

July 1. The lease of the Union Traction Company to the Philadelphia Rapid Transit Company became operative. The new company elected Charles O. Kruger Second Vice President.

—Fire destroyed the sash and door mill of Gottlieb Berger, at American and Cumberland streets. The loss is estimated at \$25,000.

July 2. Fire which started, it is believed, in the cellar of the warehouse of James E. Mitchell & Co., dealers in yarns, at 122 and 124 Chestnut street, destroyed \$100,000 worth of property.

July 3. Both branches of City Councils passed the bill to purchase 150 acres on

Petty's Island for \$480,000, provided that the City Solicitor "shall be satisfied that said property can be used for the purposes for which it is to be purchased" before title is taken.

July 4. Lieutenant General Nelson A. Miles delivered the oration at the Fourth of July exercises in Independence Square.

—Mary V. Snee, aged 28 years, while standing in the doorway of a cigar store kept by her father, John H. Clark, at Thirteenth and Christian streets, was shot and almost instantly killed by a bullet aimlessly fired, it is believed, by a young man who was passing in a Thirteenth street car.

July 8. Both branches of Councils passed the bill to purchase the Cannon Ball farm as a site for the Municipal Hospital.

—Wool and other contents of the Armory Tapestry Mill, Fairhill and Somerset streets, were damaged, principally by fire and water, to the extent of \$40,000.

—Fire in a stable of the Weisbrod & Hess breery caused \$70,000 damage.

July 11. Judge Ralston handed down an order affirming the legality of fines imposed for the distributing of advertising circulars in the form of newspapers, thus declaring their use a violation of an ordinance of Councils.

—A large barn on Meadowbrook Farm, Chestnut Hill, owned by J. Lowber Welsh, was destroyed by fire. Nine horses and a Jersey cow were burned to death. Loss, \$50,000.

July 12. While at work in the cellar of the saloon in which he was employed as a bartender, James Riley, aged 40 years, was instantly killed by an electric light current carried by a wire with which he got in contact.

—Libero Masara, aged 44 years, as stabbed to the heart and instantly killed during a quarrel with Giacinto Gontari, with whom he boarded.

July 14. During a quarrel in a house in Walnut street, above Twelfth, Martin Schreiber, aged 22 years, was stabbed to death by Edward Duffy, aged 18.

July 15. Josiah Thompson & Co.'s foundry and machine shop, at Van Horn and Sophia streets, was damaged by fire of unknown origin to the extent, it is estimated, of \$100,000.

The battleship Maine sailed down the Delaware on her builders' trial trip off the Delaware Capes.

July 17. Speed records for American battleships were broken by the new Maine, whose stacks on the return from her unofficial or builders' trial bore figures indicating 18.29 knots on the run. While this was the Maine's speed over the measured course, for thirty minutes she ran at a rate of 19.95 knots.

July 21. A boiler tube of the steam launch Harold blew out in the Delaware river, opposite Torresdale, and Warren Stanger, one of the passengers, jumped overboard and was drowned. J. W. Van Wilkie, the engineer, was badly scalded and may die. William D. Stanger, owner

of the yacht; his wife and Mr. and Mrs. Samuel Krewson reached the shore in safety.

July 22. Mr. George W. Childs Drexel, who succeeded the late Mr. George W. Childs as editor and publisher of the "Public Ledger," announced his retirement from that position, the "Ledger" having been sold to Mr. Adolph S. Ochs, proprietor of the New York Times and the Philadelphia Times.

July 23. Police Captain Charles B. Edgar, who was found guilty by the Police Court of Inquiry of the charge of inefficiency, was dismissed from the force.

July 25. Mayor Ashbridge vetoed the bill to purchase a part of Petty's Island for municipal purposes; also the one to acquire Cannon Ball farm as a site for a Municipal Hospital.

—The Mayor awarded the two city loans of \$5,000,000 and \$1,400,000 to the syndicate of which Drexel & Co. and Brown Bros. & Co. are the principal members.

July 26. William Butler, colored, aged 28 years, was fatally shot by William Bagley, also colored, who surrendered to the police. Gordon Downes, aged 3 years, received a painful wound in the back from a shot fired by one of the men.

July 28. Peter Veit, a foreman in the Class & Nachod brewery, was killed by the explosion of a large vat of beer, which had been highly charged with air.

July 29. The Rev. Dr. Peter H. Goldsmith resigned the pastorate of Temple Baptist Church, which he had filled for eight years, for the stated reason that he "holds theological views which he deemed unwise to proclaim to his congregation, lest disorder and dissensions result." The resignation was accepted.

July 30. Judge Pennypacker, Republican candidate for Governor, in an interview, gave high praise to Senator Quay, saying, in part: "Mr. Quay, I think, is in many ways a man of more power and greater than Webster or Clay."

August 1. After serving thirteen years as a Judge, Samuel W. Pennypacker retired from the Bench of Common Pleas Court No. 2, because of his nomination for Governor by the Republican party.

August 5. Daniel Barry, a daring rigger, fell ninety-eight feet in the City Hall tower and was instantly killed.

August 6. About 4000 cartridge shells stored in the Frankford Arsenal caught fire from burning rubbish and exploded with terrific force, shattering many windows in buildings on the grounds and damaging the plant of the Charles Lennig Chemical Company, on the opposite side of Frankford creek, to the extent of \$5000. Nobody was dangerously injured.

August 8. Edward Johnson, a lineman employed by the Diamond Electric Company, hung twenty minutes from wires carrying 2000 volts of current. He sustained severe injuries, but survived.

August 11. Governor Stone commissioned Judge Mayer Sulzberger as President

Judge of the Court of Common Pleas No. 2 to succeed Judge Samuel W. Penny-packer, resigned.

August 12. Daughters of Colonel John McKee, the negro millionaire, dropped the contest of their father's will and reached a compromise with Archbishop Ryan, one of the executors of the estate, which was left to the Catholic Church to found a boys' college.

—Water from Lower Roxborough filter plant was turned into mains supplying part of Manayunk.

—First issue of the Public Ledger and the Philadelphia Times.

August 13. The sale of the Mint property to the syndicate formed for its purchase by Felix Isman was consummated, \$200,000 being paid on the purchase price of \$2,000,000.

August 15. The torpedo boat destroyer Chauncey sailed into this port from its trial trip, having proved itself the fastest vessel of its class.

—The battleship Maine sailed from Philadelphia for New York preparatory to its official speed and endurance test.

August 17. First Sunday edition of the Public Ledger and Sunday Philadelphia Times.

August 18. A steamer was launched, one started on her trial trip, and the keel laid for a third, all for the same firm, at the Neafe & Levy shipyard.

August 25. Two hundred electrical workers went out on strike against the Contracting Electrical Association.

August 28. The Second City Troop was ordered on duty in the coal regions. Later all the city commands were called out and served until the strike was declared off.

—Directors of the Reading Railway declared a dividend of 1 per cent. on the \$28,000,000 of preferred stock, which action insures a continuance of the voting trust.

—Richard Rau arrested for numerous highway robberies in Fairmount Park. He confessed and was subsequently sentenced to ten years in the penitentiary.

September 1. Labor Day celebrated by a big parade and a picnic at Washington Park, where John Mitchell delivered an address.

September 3. Union party's State Convention in Musical Fund Hall broken up by a mob, which took possession and nominated candidates. The Convention re-assembled at the Continental Hotel and nominated a ticket, but subsequently the Courts ruled against putting the nominees of either Convention on the official ballot.

September 6. Fire destroyed the Overbrook Mills, Sixty-second and Girard avenue. Loss, \$50,000.

September 8. The Comptroller of the Currency declared a dividend of 30 per cent. for creditors of the Chestnut Street National Bank.

September 11. Receivers appointed for

the American Alkali Company, the reorganization plan having been declared inoperative.

September 14. The first anniversary of President McKinley's death observed by memorial services in the churches.

September 15. A satisfactory test was made at Broad and Chestnut streets of the special fire service.

September 20. Underwriters announced a reduction of 15 cents on the pink slip charge in the congested district, east of Ninth street, owing to the extension of the new fire pipe line.

September 21. Dr. Henry C. McCook resigned as pastor of the Tabernacle Presbyterian Church because of ill health.

September 23. Workmen began the demolition of the old Mint, on Chestnut street, in preparation for the erection of an arcade building.

—James K. Gavitt was killed by electric shock. He stood upon the brass foot-rail in a saloon and touched an electric fan which was out of order.

September 25. Clement A. Griscom confirmed the report that the \$200,000,000 steamship merger had been accomplished.

—Morris Dorf, a baker, was instantly killed by stepping on a 'live "electric" wire that dangled in front of the shop in which he worked.

September 27. The old Wister property, 1424-26 Chestnut street, was sold to Alan H. Reed for \$600,000, or the record price of \$12,000 a foot front.

—Engineers of the Rapid Transit Company announced that their plans include a loop to extend around the business section, bounded by Broad, Fifth, Walnut and Arch.

—The Building Association League of Pennsylvania celebrated its twenty-fifth anniversary. Societies in Philadelphia have assets of \$46,000,000 and 108,000 members.

September 29. The champion Athletic Baseball Club received a magnificent greeting from tens of thousands of spectators of a parade on Broad street.

October 1. Register of Wills Singer announced the dismissal of Marriage License Clerk James S. Bird after an investigation of charges of illegal exactions in his office.

October 2. Stockholders of the Continental Hotel agreed to sell the property to the Netherlands Company.

October 6. Norris S. Barratt was sworn in as Judge of Common Pleas Court, No. 2.

October 11. Changes in the Rapid Transit underground plans call for a subway in Front street and an elevated track on Delaware avenue to serve as a terminal for the city's railways.

October 13. Pietro Mascagni, the Italian composer, was greeted at Broad Street Station by 5000 of his fellow countrymen living in the city.

October 14. A misplaced switch sent a train of empty Reading passenger coaches

across York street into a cigar store at the corner of Twelfth street. Mrs. Catharine Bernard, of Conshohocken, a pedestrian, was pinned under the truck of the forward car and crushed to death.

October 16. The Crown Prince of Siam arrived, as the guest of William Potter, ex-Minister to Italy.

October 18. The Thomas Jefferson Memorial Association met in Independence Hall.

October 24. The Reading Railway Company brought to the city its first shipment of coal after the strike.

October 25. George W. Sutton was found guilty of murder in the first degree for the killing of his sweetheart, Gertrude Gothie.

October 27. The Irish envoys, John E. Redmond, Michael Davitt, John Dillon and Edmund Blake, addressed mass meetings in the Academy of Music and Horticultural Hall.

October 30. Nicholas Noon, Democratic nominee for Representative from the Twenty-fifth Ward, killed by being run over by a locomotive.

October 31. Arbitration between electrical workers and contractors resulted in favor of the latter, but the strikers did not return to work.

November 1. The Philadelphia, Wilmington and Baltimore Railroad Company passed out of existence, being succeeded by the Philadelphia, Baltimore and Washington Railroad Company, which will be operated by the Pennsylvania.

—Pennsylvania Railroad stock put on a 6 per cent. basis by the declaration of a second 3 per cent. semi-annual dividend.

November 2. The schoolship Saratoga arrived home from her summer cruise. Eleven boys were given diplomas.

November 3. One workman was killed, another injured and a score of persons, including William L. Elkins, George D. Widener and George A. Huhn, narrowly escaped death from an iron column, which fell from a derrick at the new building in course of erection at Broad and Sansom streets.

—John Wanamaker purchased a plot of ground on the west side of Broad street, from Catharine to Christian, on which to erect a building for Bethany College.

November 4. Three boys of a party of five walking along the Pennsylvania Railroad tracks, north of Frankford Junction, were killed by a New York express train.

November 5. President Roosevelt made the principal address at the celebration of the 150th anniversary of George Washington's initiation as a Free Mason, held in Masonic Temple.

November 7. Albert C. Lowe, a well known picture dealer, was killed by a Reading express train at the grade crossing, Tenth and Diamond streets.

November 8. Private view given of Keith's new Chestnut Street Theatre.

—Burglars looted the residence of Captain Peter Miller, chief of detectives,

shortly after he and Mrs. Miller had departed on a trip to the South.

November 9. A boycott was declared by the Central Labor Union against F. A. Poth & Sons' beer (made by union labor under a union label) because the firm employed mechanics in building operations belonging to unions with which some bodies represented in the Central Labor Union are at war.

—Father Villiger's body, lying in state at St. Joseph's College, was viewed in two days by 80,000 persons.

November 10. Keith's Chestnut Street Theatre opened to the public for the first performance.

—The crew of the police boat Ashbridge began proceedings to collect salvage from the steamship Conway, saved by them from a Camden fire—the money to be turned into the pension fund. The action was afterwards withdrawn by order of the Mayor.

November 12. Edward W. and Clarence H. Clark gave \$100,000 for the founding of the Clark Research Chair of Assyriology in the University of Pennsylvania. Professor Hilprecht, the explorer, will be its first incumbent.

—The fiftieth anniversary of the Spring Garden Institute celebrated.

November 13. President Cassatt announced an increase of 10 per cent. in the wages of all Pennsylvania Railroad Company's employes receiving less than \$200 per month, the increase to date from November 1.

November 14. Oglesby Paul was appointed landscape gardener for Fairmount Park, to succeed the late Charles H. Miller.

—Rev. Matthew Gailey, Professor of Hebrew in the Theological Seminary of the Reformed Presbyterian Church, killed by a train at the grade crossing, at Ninth and Jefferson streets.

November 16. William Foster, aged 50 years, a driver for John Hohenadel, a brewer, was killed by being thrown from a buggy in a runaway accident, caused by a puffing automobile.

November 17. Paul Woodward was found guilty of murder in the first degree in the Camden courts for killing Johnny Coffin, a small boy. Coffin and Price Jennings, another schoolboy, were poisoned on October 4 by Woodward, his purpose being robbery.

—The Philadelphia Rapid Transit Company announced that on December 1 the rate of pay for motormen and conductors would be advanced to 20 cents an hour, from 19.

November 19. The Philadelphia and Reading Railway Company announced that, beginning November 1, the wages of all employes would be made equal to those of other roads, an increase of about 10 per cent. for nearly 25,000 men.

—Jacob Martin, a retired merchant, run down and killed by a Reading Railway train, near the Montgomery avenue grade

crossing. He was the sixth surface track victim in six weeks.

November 20. Alfred Walter resigned as President of the Lehigh Valley Railroad Company at the instance of J. Pierpont Morgan.

—The Board of Pardons refused applications for pardons for Oscar Dunlap and D. Knight Finley, abductors of Mabel Goodrich.

November 22. President Roosevelt, with Secretaries Shaw, Root, Wilson, Hitchcock, Private Secretary Cortelyou, Senator Lodge and Representative Dalzell, attended the Union League Founders' Day banquet.

—The new Central High School dedicated. President Roosevelt attended and made an address to the assemblage of graduates and officials, and another to the students.

—Joseph Surlack was awarded \$10,000 for the loss of a leg and arm, which were amputated because of severe burns received from a railing charged with electricity from a wire belonging to the Northern Electric Light Company.

November 23. Alfred Mosely, the English philanthropist, accompanied by twenty-three representatives of English trade unions, arrived to visit the shops and mills of the city.

November 24. Daniel J. McNichol, contractor for building the Lower Roxborough reservoir, fined \$2400 for being 48 days late in completing the job.

November 25. The Master Builders' Exchange adopted a strike adjustment plan, authorizing the appointment of an advisory board of five members.

—W. L. Elkins bought the Hamilton property, at 112 South Thirteenth street, for \$90,000, a rate of \$5625 a foot front.

November 26. Joseph M. Bennett, a 17 year old negro, convicted of murder of the first degree for killing Albert Briddell, also colored, after a fight in a pool room.

November 27. A boy was killed and a score of other passengers injured by the overturning of a trolley car on a sharp curve, near Hatboro, Montgomery county.

—Annex to the Evangelical Home for the Aged, York road and Hunting Park, dedicated.

November 28. Charles F. Kelly, a fugitive St. Louis Alderman, ex-Speaker of the Municipal Legislature, arrested at Broad Street Station on charges of bribery.

—A full pardon conferred by the President on Harvey K. Newitt, thus restoring him to citizenship.

November 29. James B. Markoe, banker and clubman, member of the firm of Brown Brothers, bankers, instantly killed in a runaway accident on Sansom street.

—John Williams and his wife arrested for the murder of their two children, Annie and Josephine, for \$145 of insurance money. The body of a third child, who died a year ago, exhumed for examination.

November 30. The new Y. M. C. A. building for the Port Richmond branch of the Reading Railway dedicated.

RELIGIOUS CHRONOLOGY

December 7. Chambers-Wylie Presbyterian Church dedicated.

December 15. Church of St. Ludwig, Roman Catholic, Twenty-eighth and Master, dedicated.

December 22. Chapel of the Blessed Sacrament, Roman Catholic, Fifty-sixth and Chester avenue, dedicated.

January 5. Diamond Street Baptist Church reopened after enlargement.

—A new Friends Meeting House at Thirty-fifth street and Lancaster avenue opened.

January 19. Rededication of the Church of Our Mother of Sorrows.

—Church of the Resurrection (Evangelical Lutheran), at Fifty-second and Thompson streets, consecrated.

February 2. Church of the Holy Comforter (Evangelical Lutheran) held its first services in chapel at Fifty-seventh and Arch streets.

February 5. Rev. Alexander Mackay-Smith, S. T. D., D. D., elected Bishop Coadjutor (Protestant Episcopal) of Pennsylvania.

February 9. Fire almost destroyed the Protestant Episcopal Church of the Crucifixion for colored persons at Eighth and Bainbridge streets.

February 13. Church of the Covenant (Presbyterian), Montgomery and Bryn Mawr avenues, formally opened.

February 16. Kynett Memorial Church (Methodist Episcopal), Seventeenth and Cayuga streets, dedicated.

March 29. Ground broken for the new Fairhill Church (Methodist Episcopal), Lehigh avenue, above Fifth street.

March 30. Mt. Airy Presbyterian Church dedicated.

April 16. The Protestant Episcopal Church of the Saviour, Thirty-eighth, above Chestnut street, destroyed by fire.

April 20. Dedication services of the new Glenolden Church (Presbyterian).

April 24. The new parish of the Church of the Epiphany (Protestant Episcopal), Germantown, organized.

May 1. Rev. Dr. Alexander Mackay-Smith consecrated Bishop Coadjutor of Pennsylvania in the Church of the Holy Trinity, Protestant Episcopal.

—Bishop Coadjutor Mackay-Smith dedicated the tower of the Church of the Holy Apostles, erected in honor of George C. Thomas.

May 4. Corner-stone laid of the new edifice of the Church of the Incarnation (Evangelical Lutheran), at Forty-seventh and Cedar avenue.

—Corner-stone laid of St. Elizabeth's school, auditorium and parish building (Roman Catholic), at Twenty-third street and Montgomery avenue.

May 6. Rev. Dr. William T. Sabine, rector of First Reformed Episcopal Church of New York, elected Bishop of the Reformed Episcopal Church.

May 11. Church of the Apostles (Evangelical Lutheran), at Susquehanna and

Park avenues, consecrated.

May 12. Corner-stone laid of Calvary Baptist Church, at Seventh and Snyder avenue.

May 17. Corner-stone laid of Bethany Lutheran Church, Roxborough.

May 20. Ground broken for the Ashmead - Schaeffer Memorial Lutheran Church at Mt. Airy.

May 25. Corner-stone laid of the tower of St. Elisabeth's Church (Protestant Episcopal), corner of Sixteenth and Mifflin streets; also that of the Chapel of Visitation, attached to the same church.

June 1. Metropolitan Baptist Church for colored people, Tasker street, above Twentieth, opened for worship. It was built exclusively by colored mechanics.

June 3. The Women's Christian Temperance Union re-elected Dr. Harriet S. French President.

June 14-15. New buildings of the Augustinian Monastery of St. Thomas of Villanova and of Villanova College dedicated.

June 15. Church of the Incarnation (Roman Catholic), at Olney, dedicated.

June 22. Temple Chapel (Evangelical Lutheran), Fifty-second and Race streets, dedicated.

—Corner-stone laid of St. Matthew's German Reformed Church.

—Portable chapel of the Temple Evangelical Lutheran Church dedicated.

June 23. Ground broken for St. George's Lithuanian Chapel (Roman Catholic), Venango and Salmon streets.

June 24. Foundation stone laid of Christ Church (Protestant Episcopal), Ridley Park.

July 10. Oak Lane Reformed Church organized in building at Sixty-sixth avenue and Seventh street, bought from the Oak Lane Presbyterian Church.

July 20. Corner-stone laid of Fairhill Baptist Church, Fifth and Lehigh avenue.

July 30. Ground broken for the new building of the Fourth Presbyterian Church, at Forty-seventh and Kingsessing avenue.

September 21. Corner-stone laid of St. Gabriel's new church (Roman Catholic), at Twenty-ninth and Dickinson streets.

September 28. Corner-stone laid of the main building of the new Fourth Presbyterian Church, Forty-seventh and Kingsessing avenue.

October 19. John Chambers Memorial Church (Presbyterian), erected at Twenty-eighth and Morris streets by John Wanamaker as a memorial to Rev. John Chambers, dedicated.

—Church of the Incarnation (Evangelical Lutheran), Forty-seventh and Cedar avenue, dedicated.

October 26. Chapel of St. George's Roman Catholic Church for Lithuanians dedicated.

—Wissahickon Methodist Episcopal Church dedicated.

November 1. New Baptistry of St. Paul's Church (Protestant Episcopal), Chestnut Hill, dedicated.

November 2. New Evangelical Lutheran Church opened at Sixty-second and Lancaster avenue.

—Corner-stone laid of Bethlehem Church (Evangelical Lutheran), at Ridge avenue and Diamond street.

—Corner-stone laid of St. Margaret's Church (Roman Catholic), at Narberth.

November 4. Choir and transept of Christ Church (Protestant Episcopal), Ridley Park, dedicated.

November 11. A sanctuary presented to the Episcopal Church of St. Martin's in the Fields as a memorial to H. H. Houston consecrated.

November 16. Fifth United Presbyterian Church dedicated.

November 22. Corner-stone laid of Oak Lane Presbyterian Church.

November 27. Rev. Dr. Henry C. McCook preached his farewell sermon at the Tabernacle Presbyterian Church.

LOCAL NECROLOGY.

Aertsen, James W., retired banker, April 11, 97 years.

Ashton, Rev. Jas. V., Methodist Episcopal clergyman, February 18, 90 years.

Bailey, John W., President of Record Publishing Company, March 1, 66 years.

Baker, Mrs. Geraldine Lodge, an actress at the Grand Opera House, whose stage name was Camille D'Elmar, September 24.

Baker, John G., Vice President of Enterprise Manufacturing Company and inventor, December 8, 1901, 68 years.

Bartley, William, Assistant Clerk of Common Council, October 14.

Baum, Rev. Dr. Wm. M., Lutheran minister, February 6, 72 years.

Benson, Harriet S., a wealthy philanthropist, September 4, 74 years.

Biddle, Clement M., President of the Biddle Hardware Company, August 27, 64 years.

Brice, William, commission merchant and member of Building Commission, throughout its existence, May 21, 80 years.

Brown, John Douglass, Director of Citizens' Passenger Railway, April 19, 81 years.

Bullitt, John C., eminent lawyer and author of the city charter, commonly known as the Bullitt bill, August 25, 78 years.

Cartwright, William, former President Northern Liberties Gas Light Company, March 8, 80 years.

Clad, Valentine, founder of firm of V. Clad & Sons, manufacturers of ranges, cooking utensils, etc., February 12, 75 years.

Coleman, Rev. Joseph A., O. S. A., former President Villanova College, July 2, 62 years.

Collis, General C. H. T., formerly City Solicitor, officer during Civil War, May 11.

Conrad, Rev. Dr. William H., Secretary Pennsylvania Baptist General Association, January 16, 69 years.

Cope, Walter, a widely known archi-

tect, of the firm of Cope & Stewardson, November 1, 42 years.

Cornell, Watson, Ph. D., Supervising Principal James Logan Public School, one of foremost public school educators in city, March 16, 56 years.

Coulston, Rev. Dr. Thomas P., Baptist minister, March 24, 68 years.

Dassi, General Count Giuseppe, who fought with Garibaldi in the Revolutionary wars of Italy, September 26, 80 years.

Dayton, Aaron Ogden, Superintendent of the West Jersey and Seashore Railroad Company, October 14, 51 years.

Downey, George, Chief Engineer Volunteer Fire Department, April 24, 73 years.

Dreer, Ferdinand J., famous antiquarian, May 24, 90 years.

Early, Robert Morris, Secretary and Treasurer of Merchants' Trust Company, April 22, 64 years.

Edwards, Edward Bird, President of the Ridge Avenue Passenger Railway Company, August 15, 80 years.

Eisenhardt, Rev. George, Superintendent of the Lutheran Orphanage and Asylum at Germantown, November 29, 37 years.

Elkins, William L., Jr., President Coke and Gas Company and prominent in many financial enterprises, March 13, 38 years.

Eslen, Joseph A., Common Councilman and manager Penn Printing and Publishing Company, March 3, 35 years.

Essig, Dr. Charles J., Jr., Professor of Mechanical Dentistry and Metallurgy in University of Pennsylvania, December 2, 1901, 74 years.

Foulkrod, John J., President of Manayunk National Bank, December 21, 1901, 52 years.

Franklin, Benjamin, detective, December 16, 1901, 71 years.

Fullerton, John, Past Grand Master of American Protestant Association and ex-Common Councilman, March 14.

Garrett, William H., ex-member of Councils, August 16.

Gillingham, Lewis, ex-Police Lieutenant, March 3, 66 years.

Goddard, Dr. Kingston, Coroner from 1874 to 1877, January 17, 62 years.

Goldsborough, Major William W., veteran of Mexican and Civil Wars, December 25, 1901, 63 years.

Goldsmith, Abraham, retired clothing manufacturer, formerly Secretary United Hebrew Charities and active in other philanthropic work, January 20, 70 years.

Gordon, Rev. David Wesley, for forty years a member of the Philadelphia Methodist Episcopal Conference, October 6, 61 years.

Gray, Dr. William L., Methodist minister, November 2, 82 years.

Hancock, Joseph M., for twenty-five years Chief Building Inspector, December 6, 87 years.

Harding, George, eminent patent lawyer, at New York, November 17, 75 years.

Harvey, Blaney, President Tradesmen's Trust and Saving Fund Company, mem-

ber of old Fire Commission, June 3, 70 years.

Hayes, Charles Polk, landscape engineer for the Pennsylvania Railroad, November 28, 82 years.

Henry, Morton P., distinguished lawyer, December 24, 1901, 75 years.

Herkness, Benj., Secretary of Philadelphia Fire Association, March 4, 48 years.

Hersh, McClellan, ex-member of Legislature and special agent Union Traction Company, May 4, 49 years.

Hickey, Rev. John J., assistant priest at St. Edward's Catholic Church, November 9, 42 years.

Hofmann, General J. W., veteran of Civil War, Commander of Second Brigade, N. G. P., 1869, March 5, 79 years.

Howell, Colonel Charles H., of firm of C. H. Howell & Co., paint manufacturers, President Fairmount Park Art Association, and during Spanish-American War President Philadelphia Society of the Red Cross, June 18, 54 years.

Howell, Zophar Carpenter, senior member of the firm of Howell Brothers, wallpaper manufacturers, October 6, 93 years.

Hughes, George S., head of Division of House Drainage and Plumbing Inspection, Bureau of Health, June 1, 60 years.

Hughes, Dr. Daniel E., physician of the Philadelphia Hospital, October 28, 52 years.

Huidekoper, Dr. Rush Shippen, distinguished veterinarian and chief surgeon of First Army Corps, Spanish-American war, December 17, 1901.

Hults, Ellsworth H., Common Councilman, February 6, 61 years.

Hurley, William H., retired merchant and formerly Vice President Union League, February 11, 76 years.

Hutchinson, Charles Hare, in Paris, October 4, 72 years.

Jackson, Rev. J. Walker, D. D., a member of the Philadelphia Conference of the Methodist Episcopal Church from 1859, in Washington, D. C., August 8.

Jagode, Philip, wool merchant, October 11, 60 years.

Jenkins, Howard M., editor of the Friends' Intelligencer, accidentally killed at Buckhill Falls, near Cresco, Pa., October 10.

Junkin, George, distinguished lawyer, April 10, 75 years.

Kay, James Alfred, old book publisher, January 20, 77 years.

Keller, Rev. George Alex., rector of old St. David's Protestant Episcopal Church, Radnor, and Dean of Chester Convocation, March 4, 52 years.

Ker, Captain William W., distinguished lawyer, December 31, 1901, 60 years.

Knight, Henry R., hardware merchant, August 19, 65 years.

Knight, Reeve L., retired carpet dealer, February 3, 86 years.

Lane, Rev. Hugh, Roman Catholic rector, April 5, 81 years.

Leeds, Professor Albert R., for nearly a generation occupant of chair of chemistry

in Stevens Institute, Hoboken, N. J., March 13, 59 years.

Lennon, Richard J., ex-Police Magistrate and prominent merchant, October 13, 54 years.

Lewis, Enoch, one time purchasing agent of the Pennsylvania Railroad Company, November 15, 81 years.

Lewis, Dr. Francis W., President Children's Hospital and Director of Academy of the Fine Arts, the Library Company of Philadelphia, the Zoological Society and the House of Refuge, March 1, 76 years.

Lippincott, Mrs. Joshua, prominent society woman, April 11.

Littleton, William E., former member of Councils and Clerk of Quarter Sessions, in Paris, France, August 30, 64 years.

Lloyd, Richard C., Magistrate, December 16, 1901, 68 years.

Logan, James A., chief legal adviser of the Pennsylvania Railroad Company, October 29, 63 years.

Lowenstein, Benjamin, retired merchant and President of the Adath Jeshurun Congregation, October 12, 74 years.

MacCain, James Penn, Clerk of Common Pleas Court No. 3, February 10, 60 years.

Mann, Robert, founder of American Axe and Tool Company, May 21, 77 years.

Maul, Henry, lumber merchant, one of first members of Union League, September 3, 74 years.

Maynes, Rodger, former member of Common Council from the Twenty-fourth Ward, October 12, 66 years.

McClary, William, retired builder and formerly a director of Tenth and Eleventh Streets Passenger Railway Company, January 15, 87 years.

McGlade, Charles, former proprietor of the Mansion House, Atlantic City, November 30.

McKee, Colonel John, retired restaurateur and officer State militia, April 7, 81 years.

Merz, Daniel, President of Keneseth Israel Congregation and manufacturer of shirtwaists, May 20, 60 years.

Miel, Rev. Dr. Charles F. B., of the Protestant Episcopal Church of St. Sauveur, November 13, 84 years.

Miller, Charles H., consulting landscape engineer of Fairmount Park, November 2.

Markoe, James B., banker, November 29.

Murray, John, detective, Central Station, July 24, 48 years.

Neall, James F., Magistrate, December 9, 1901, 69 years.

Needham, Rev. George C., widely known evangelist, February 16, 58 years.

Neely, Josiah, Jr., Treasurer of Sketch Club, January 14, 56 years.

Packard, Dr. Frederick A., well known physician and writer on medical topics, November 1, 40 years.

Patterson, Richard, ex-Representative, former proprietor Riverside Mansion, and one time President of Union League, January 13, 51 years.

Perot, T. Morris, head of one of the old-

est business houses in America, November 15, 74 years.

Phipps, Major Ellis P., former Superintendent Blockley Almshouse, February 27, 60 years.

Potter, Henry C., coffee importer and formerly Nicaraguan Consul at this port, March 6, 80 years.

Randall, Thomas, member of Common Council from the Twenty-seventh Ward and a former Magistrate, November 20, 73 years.

Reeves, Stacy, builder and contractor, March 8, 74 years.

Roberts, Charles, prominent member of Common Council, President Spring Garden Insurance Company, January 23, 56 years.

Roberts, Major Samuel, commander of Seventy-second Pennsylvania Regiment in the "Bloody Angle" during the Battle of Gettysburg, December 5, 1901, 78 years.

Rowland, Charles James, financier, November 13, 76 years.

Scoville, Rev. Dr., assistant pastor of Plymouth Church, and son-in-law of late Rev. Henry Ward Beecher, April 15, 68 years.

Sellers, David W., President of Fairmount Park Commission, and eminent member of the Bar, December 24, 1901, 68 years.

Shakespeare, Jas. H., formerly a prominent lawyer, April 22, 52 years.

Shoemaker, Rev. Elias D., clergyman of Reformed Church, February 28, 73 years.

Singerly, George A., widely known horseman and brother of late William M. Singerly, March 19, 60 years.

Smith, Alfred, for many years President of Fifth and Sixth Streets Passenger Railway Company, September 10, 62 years.

Smith, Erskine Douglas, contractor, constructor of large portion of Reading Subway, January 20, 69 years.

Smith, Uselma, lawyer and scientist, ex-Councilman, May 2, 61 years.

Sower, Charles G., President of Christopher Sower Co., publishers, March 22, 81 years.

Spear, James, President of James Spear Stove and Heating Company, January 30, 74 years.

Stevenson, Arthur H., advocate of the single tax theory, October 4, 42 years.

Still, William, prominent negro, active in the Abolition and "underground railroad" movements before the Civil War, July 14, 31 years.

Stockton, Frank, author, April 22, 68 years.

Stokley, William S., Mayor of Philadelphia, from 1871 to 1880, afterward Director of Public Safety during Mayor Fidler's Administration, and for many years a member of the Park and Public Building Commissions, February 21, 79 years.

Sullivan, Rev. Dr. A. J., pastor Trinity Presbyterian Church, April 9, 49 years.

Thornton, Samuel, manufacturer of textiles, September 6, 77 years.

Tobias, Joseph F., noted Civil War veteran, November 12, 75 years.

Trenwith, John, wholesale dealer in newspapers, January 27, 65 years.

Truman, Joseph Moore, prominent in Society of Friends, January 21, 74 years.

Underdown, William, for many years cashier of Mechanics' National Bank and Treasurer of Society of Sons of St. George, March 7, 78 years.

Villiger, Rev. Burchard, S. J., founder of St. Joseph's College, Eighteenth and Stiles streets, November 5, 83 years.

Voorhees, Charles E., member House of Representatives, Secretary of Republican City Committee and prominent Republican politician, March 13, 52 years.

Walker, David R., former Chief of Electrical Bureau, May 8, 73 years.

Wall, Peter, Sr., manufacturer of curled hair, November 20, aged 71 years.

Wallazz, Laurens W., well known newspaper man, August 8, 63 years.

Walter, Thomas, ex-Common Councilman, January 2, 76 years.

Warden, David Adams, composer of songs popular in both armies during the Civil War, February 3, 87 years.

White, Jacob C., Principal of the Roberts Vaux Public School for Negro Children from 1876 to 1896, November 11.

Wilson, Joseph M., noted engineer and architect, November 24, 64 years.

Wilson, W. Hasell, former President of the Philadelphia and Erie Railroad Company, and connected with the Pennsylvania Railroad Company for fifty-two years, August 17, 91 years.

Winner, Septimus, author of "Listen to the Mocking Bird" and other popular songs, November 23, 76 years.

Wirgman, Dr. Charles, physician, and a Trustee of Jefferson Medical College, April 19, 55 years.

Woerwag, Charles A., Treasurer of German Hospital, March 19, 60 years.

Woolman, John, prominent member of Society of Friends, a volunteer fireman in early manhood, and later active in work of Prison Society and cause of Prohibition, February 21, 74 years.

Wright, Edward N., formerly member of firm of Peter Wright & Sons, May 29, 85 years.

GENERAL CHRONOLOGY.

1901.—December 2. The United States Supreme Court decides that Congress may establish a tariff between the United States and its insular possessions.

—The South Carolina and Interstate and West Indian Exposition opened at Charleston, S. C.

December 13. The Schley Court of Inquiry's report censures the Admiral, but Schley is sustained by Admiral Dewey.

December 14. Marconi signals received at St. John's, Newfoundland, from Cornwall, England, a distance of 1700 miles.

December 17. Postmaster General Chas. Emory Smith resigns, Henry C. Payne, of Wisconsin, succeeding him.

December 21. Lieutenant General Miles reprimanded by the President for expressing opinions on the Schley inquiry.

December 24. Edgar S. Maclay, historian, discharged from the Brooklyn Navy Yard.

1902.—January 8. Seventeen persons killed in rear end collision in the New York Central Railroad's tunnel in New York city.

—Secretary Lyman J. Gage resigns as Secretary of the Treasury, Leslie M. Shaw, of Iowa, succeeding him.

January 24. Danish West Indies treaty signed at Washington.

January 29. Andrew Carnegie transfers \$10,000,000 of registered bonds of the Steel Trust to the Trustees of the Carnegie Institution at Washington.

February 8. Rear Admiral William T. Sampson retired for age.

February 9. Fire causes \$7,000,000 loss at Paterson, N. J.

February 11. Anglo-Japanese alliance announced.

February 19. President Roosevelt dismisses appeal of Admiral Schley, declaring that the question of command at Santiago had been settled by President McKinley.

February 22. Prince Henry of Prussia arrives at New York.

February 23. Miss Ellen M. Stone, imprisoned by Bulgarian brigands since September 3, 1901, released.

February 24. Tomas Estrada Palma chosen President by Cuban Electoral College.

March 10. Secretary of the Navy John D. Long resigns, William H. Moody, of Massachusetts, taking his place.

March 11. Prince Henry of Prussia, after a flying visit to the principal cities of the United States, sails for home.

April 4. The will of Cecil Rhodes, providing Oxford scholarships for Americans, is made public.

April 11. Henry Clay Evans resigns as Commissioner of Pensions, Eugene F. Ware, of Kansas, succeeding him.

May 3. H. Clay Evans appointed Consul General at London.

May 5. President Roosevelt nominates Herbert G. Squiers, of New York, to be Minister to Cuba, and General Edward S. Bragg, of Wisconsin, to be Consul General at Havana.

May 8. An eruption of Mont Pelee, Martinique, completely destroys the city of St. Pierre.

—An eruption of Souffriere, on the Island of St. Vincent, B. W. I., also causes great destruction to property and destroys 2000 people.

May 9. President Sam, of Hayti, resigns.

May 12. General strike inaugurated in the anthracite district of Pennsylvania by the United Mine Workers.

May 17. King Alfonso XIII of Spain inaugurated at Madrid.

May 20. The Republic of Cuba inaugurated, with Tomas Estrada Palma as President.

—Serious eruptions of Mont Pelee, Martinique.

May 22. The Presbyterian General Assembly adopts revised creed by an almost unanimous vote.

May 24. The Rochambeau statue at Washington dedicated.

June 4. Hon. Michael H. Herbert selected to succeed Lord Pauncefote as British Ambassador to the United States.

June 24.—King Edward VII successfully operated on for appendicitis, the coronation being postponed.

June 25. Windstorm causes \$2,000,000 damage in Indiana.

—President Roosevelt receives degree of Doctor of Laws from Harvard University.

June 27. The French Government orders 120 schools closed, in enforcing the Religious Associations' Law.

July 11. Lord Salisbury resigns Premiership of Great Britain, Right Hon. Arthur James Balfour succeeding.

July 14. The Campanile of St. Mark's Church, Venice, falls in ruins.

July 16. Brigadier General Jacob H. Smith reprimanded by President Roosevelt, and compulsorily retired, on account of his "kill and burn" order in Samar.

July 21. Colonel R. M. O'Reilly designated by President as Surgeon General of the Army.

August 5. Hon. Andrew D. White, United States Ambassador to Germany, resigns.

August 9. King Edward VII is crowned in Westminster Abbey.

August 11. Justice Horace Gray, of the United States Supreme Court, retires, Oliver Wendell Holmes, of Massachusetts, being appointed his successor.

August 16. The Boer Generals, Botha, De Wet and Delarey, cordially received in England.

August 21. The Cedric, largest ocean liner afloat, launched at Belfast, Ireland.

August 22. M. Jusserand selected to succeed M. Cambon as French Ambassador to the United States.

August 25. Parcel posts inaugurated between Great Britain and the United States.

August 30. An eruption of Mount Pelee destroys Morne Rouge. A thousand lives are lost.

September 3. President Roosevelt narrowly escapes death from a trolley car running into his carriage, at Pittsfield, Mass. Secret Service Agent William Craig, who was on the carriage, was killed.

September 17. Secretary of State Hay addresses a note to the Powers, parties to the Berlin Treaty, regarding the treatment of the Jews in Roumania.

September 18. Lieutenant Robert E. Peary, U. S. N., arrives at Sydney, N. S., after four years in the Arctics.

September 19. A hundred negroes killed in a stampede during a session of the National Negro Baptist Convention, Birmingham, Ala.

— Captain Sverdrup, the Arctic explorer, returns to Norway on the steamer Fram, after a four years voyage.

— Stanley Spencer sails his dirigible airship thirty miles over London.

October 4. The Central American Court of Compulsory Arbitration instituted at San Jose, Costa Rica. Guatamala declines to participate.

October 9. General Thomas J. Stewart, of Pennsylvania, elected Commander-in-Chief of the Grand Army of the Republic.

October 15. Commission appointed by President Roosevelt to arbitrate between operators and miners of coal in anthracite region of Pennsylvania.

October 21. The anthracite coal strike called off.

— King Oscar of Sweden and Norway decided as arbitrator in the Samoan controversy in favor of Germany.

October 23. General Uribe-Uribe, the Colombian insurgent leader, surrendered.

October 27. Minister Wu Ting Fang recalled by Chinese Government.

November 4. The Venezuelan Government declares the revolution ended.

— By a fireworks explosion in Madison Square, New York, fifteen persons were killed and many others seriously injured.

November 11. Roland B. Molineux acquitted on his second trial of the murder of Mrs. Katharine J. Adams, of New York, in December, 1898.

November 17. The ashes of Christopher Columbus deposited in a mausoleum in the Cathedral of Seville, Spain.

November 21. An American named Fitzgerald shot and killed by W. Godfrey Hunter, Jr., son of the United States Minister to Guatemala, who sought sanctuary in the legation.

November 24. Serious strike riots in Havana. Two strikers killed and eighty-two persons wounded.

November 26. La Souffriere volcano again in violent eruption, driving residents from Georgetown and surrounding places.

November 28. Mt. Pelee again in eruption.

— The Courcelles Plate Glass Works, Belgium, bought by the Pittsburg Plate Glass Company for 5,000,000 francs.

November 29. Thirteen men killed and many others injured by the explosion of a boiler in the Chicago plant of Swift & Co.

— Fire destroyed the New Castle, Del., Poorhouse, causing a loss of \$200,000. The inmates escaped injury.

— Two turret guns on the battleship Texas exploded during practice off the Virginia Capes, but no lives were lost.

— Professor Asser, arbitrating at The Hague, decided the sealing claims of the United States against Russia in favor of the former. Russia is to pay \$101,270.

GENERAL NECROLOGY.

Agnew, Daniel, ex-Chief Justice Supreme Court of Pennsylvania, March 9, 92 years.

Altgeld, John P., ex-Governor of Illinois, March 12, 54 years.

Ashmead-Bartlett, Sir Ellis, English publicist, January 18, 52 years.

Barnwell, Rev. Robert Woodward, Episcopal Bishop of Alabama, July 24, 53 years.

Benjamin-Constant, Jean Joseph, French painter, May 26, 57 years.

Bird, Levi C., lawyer and politician, of Wilmington, Del., August 27, 60 years.

Bowles, Robert Bonner, Comptroller of the Currency during President Cleveland's second administration, September 17, 46 years.

Brown, John Appleton, artist, January 18, 58 years.

Butler, Samuel, author and composer, June 19, 67 years.

Channing, William Ellery, author, December 23, 83 years.

Corrigan, Archbishop Michael Augustine, May 5, 63 years.

Croly, Mrs. Jennie C. (Jennie June), author and journalist, December 23, 72 years.

Cummings, Amos J., Congressman and journalist, May 2, 60 years.

D'Assisi, Don Francisco, former King of Spain, April 16.

De Vere, Aubrey, English poet, January 20, 98 years.

Dupont, Eugene, President of the Dupont-Nemours Powder Works, January 28, 61 years.

Eggleston, Rev. Dr. Edward, author and clergyman, September 2, 65 years.

English, Dr. Thomas Dunn, author of "Ben Bolt," April 1, 83 years.

Escobedo, General Mariano, commander of the republican forces in Mexico, which overthrew Emperor Maximilian in 1867, May 22, 75 years.

Estey, Colonel Julius S., organ manufacturer, March 7, 57 years.

Feehan, Patrick A., Archbishop of Chicago, July 12, 73 years.

Fife, William, Sr., Scotch yacht builder, January 13, 79 years.

Ford, Paul Leicester, novelist and historian, May 8, 37 years.

Gallaudet, Rev. Dr. Thomas, prominent worker among deaf mutes, August 27, 80 years.

Gibbs, James E. A., inventor of the Wilcox & Gibbs sewing machine, November 25, 73 years.

Godkin, Edwin Lawrence, for many years editor of the New York Evening Post, May 20, 71 years.

Gray, Horace, Justice of the United States Supreme Court (retired), September 15, 74 years.

Gregory, William, Governor of Rhode Island, December 16, 52 years.

Griffin, General S. G., Civil War veteran, January 14, 77 years.

Hampton, General Wade, of South Carolina, April 11, 84 years.

Harte, Francis Bret, author, May 5, 66 years.

Hoe, Peter S., member of the original firm of R. Hoe & Co., printing press manufacturers, August 23, 81 years.

Hubbell, Colonel William H., Commander of the National Order of Spanish War Veterans, August 26, 55 years.

Kimberly, Earl of, British statesman, April 8, 76 years.

King Albert of Saxony, June 19, 74 years.

Krupp, Herr Frederick Alfred, Germany's great iron master, November 22.

Kusssmaul, Professor Adolf, inventor of stomach pump, May 28, 80 years.

Leary, Captain Richard P., U. S. N., first Governor of Guam, December 27, 59 years.

Mackay, John W., mine owner and financier, July 20, 71 years.

Marie Henriette, Queen of the Belgians, September 19, 66 years.

Marquis of Dufferin and Ava, British diplomat, ex-Governor General of Canada, February 12, 76 years.

McMillan, James, United States Senator from Michigan, August 10, 64 years.

McCormick, Henry Clay, ex-Congressman and former Attorney General of Pennsylvania, May 26, 58 years.

Meyer, Lucas, Boer General, August 8.

Morton, Dr. Henry, President Stevens Institute of Technology, May 9, 65 years.

Morton, J. Sterling, former Secretary of Agriculture, April 27, 70 years.

Ochiltree, Colonel Thomas, ex-member of Congress from Texas, November 25, 63 years.

Osborne, Wm. McKinley, Consul General at London, April 29, 60 years.

Palmer, Potter, merchant, May 4, 74 years.

Parker, Colonel Francis Wayland, educator, March 2, 64 years.

Parker, Rev. Dr. Joseph, minister of the City Temple, London, November 29, 72 years.

Pauncefote, Lord, British Ambassador at Washington, May 24, 74 years.

Pennoyer, ex-Governor Sylvester, of Oregon, May 30, 71 years.

Powell, Major J. W., eminent naturalist, September 23, 68 years.

Rhodes, Cecil John, March 26, 49 years.

Robbins, Royal E., founder American Waltham Watch Company, July 23, 78 years.

Sampson, Rear Admiral William T., retired, commander North Atlantic Squadron during Spanish War, May 6, 62 years.

Schenck, Professor Leopold, of Vienna, author of "The Determination of Sex," August 18, 62 years.

Selfridge, Rear Admiral Thomas O., Sr., U. S. N. (retired), October 15, 98 years.

Sewell, Senator William J., December 27, 66 years.

Sigel, General Franz, veteran of the German revolution of 1848-49, and of the Civil War, August 21, 78 years.

Spalding, Right Rev. John Franklin,

Episcopal Bishop of Colorado, March 9, 73 years.
 Stanton, Mrs. Elizabeth Cady, October 25, 87 years.
 Stoddard, Mrs. Elizabeth Drew Barstow, poet and novelist, August 1, 79 years.
 Sultan of Zanzibar, July 18.
 Swinton, John, economic writer, December 15, 72 years.
 Taft, Russell Smith, Chief Justice of Vermont, March 22, 67 years.
 Talmage, Rev. Thomas De Witt, D. D., April 12, 70 years.
 Thompson, Right Rev. Hugh Miller,

Protestant Episcopal Bishop of Mississippi, November 18, 72 years.
 Tiffany, Charles L., jeweler, February 18, 90 years.
 Tissot, James J. J., French artist, August 9, 66 years.
 Viele, General Egbert L., veteran of Mexican and Civil Wars, April 22, 77 years.
 Virchow, Professor Rudolf, noted pathologist, September 5, 81 years.
 White, Right Rev. Francis M., Episcopal Bishop of Virginia, June 18, 78 years.
 Zola, Emile, French novelist, September 29, 62 years.

SPORTING RECORDS OF 1902.

FOOTBALL.

Considering that all of the larger university elevens in the East did not meet each other, the football season of 1902 ended very satisfactorily. Yale showed her complete superiority over all the elevens she met, winning against Princeton with comparative ease, and crushing Harvard in an unexpected manner. Yale developed one of the best elevens in her history. It compared with her great teams of 1891, 1893 and 1900.

It is a difficult task to place the Eastern elevens in their proper order after Yale. Harvard and Princeton did not meet, and Pennsylvania and Princeton did not play each other. Students of the game who witnessed all the big championship contests consider that Harvard possessed a superior team to that of Princeton. There is little doubt that Princeton could have won against Pennsylvania, and despite the latter's good game against Cornell in the final contest of her schedule, there are many who consider that West Point was decidedly stronger than the Quakers.

While Yale was generally conceded to have much the stronger team than any of the other Eastern colleges, there were several Western elevens that appeared to have about the same development and strength of the New Haven aggregation. Michigan had a wonderful eleven, many critics averring that it was the greatest combination of speed, strength and endurance, both offensively and defensively, that ever played the game in this country. It completed its second year without sustaining a single defeat. Minnesota and Wisconsin also were represented by unusually strong elevens.

Yale—Twelve Games.

	Score.	
Trinity, New Haven, Sept. 27.....	40	0
Tufts, New Haven, Oct. 1.....	34	6
Amherst, New Haven, Oct. 4.....	23	0
Wesleyan, New Haven, Oct. 8....	35	0
Brown, Providence, Oct. 11.....	10	0
Vermont, New Haven, Oct. 15....	32	0
Penn. State, New Haven, Oct. 18.	11	0
Syracuse, New Haven, Oct. 25....	24	0
Cadets, West Point, Nov. 1.....	6	6
Bucknell, New Haven, Nov. 8....	36	5

Princeton, Princeton, Nov. 15....	12	5
Harvard, New Haven, Nov. 22..	23	0
Totals	286	22

Princeton—Nine Games.

Swarthmore, Princeton, Oct. 1... 18	0
Lehigh, Princeton, Oct. 4..... 23	0
Annapolis, Annapolis, Oct. 11.... 11	0
Haverford, Princeton, Oct. 15.... 30	0
W. and Jeff., Princeton, Oct. 18. 23	5
Dickinson, Princeton, Oct. 22.... 23	0
Columbia, Princeton, Oct. 25.... 21	0
Cornell, Princeton, Nov. 1..... 10	0
Yale, Princeton, Nov. 15..... 5	12
Totals	104 17

Harvard—Twelve Games.

Williams, Cambridge, Sept. 27.... 11	0
Bowdoin, Cambridge, Oct. 1..... 17	6
Bates, Cambridge, Oct. 4..... 23	0
Amherst, Cambridge, Oct. 8..... 6	0
Maine, Cambridge, Oct. 11..... 22	0
Wesleyan, Cambridge, Oct. 15.... 35	5
Cadets, West Point, Oct. 18..... 14	6
Brown, Cambridge, Oct. 25..... 6	0
Indians, Cambridge, Nov. 1..... 23	0
Pennsylvania, Cambridge, Nov. 8. 11	0
Dartmouth, Cambridge, Nov. 15.. 16	6
Yale, New Haven, Nov. 22..... 0	23
Totals	184 46

Cornell—Eleven Games.

Cornell, Ithaca, Sept. 27..... 5	0
Rochester, Ithaca, Oct. 1..... 31	0
Union, Ithaca, Oct. 4..... 43	0
Hobart, Ithaca, Oct. 8..... 56	0
Williams, Ithaca, Oct. 11..... 37	6
Carlisle Indians, Ithaca, Oct. 18.. 6	10
Oberlin, Ithaca, Oct. 25..... 57	0
Princeton, Princeton, Nov. 1..... 0	10
Wash. and Jeff., Ithaca, Nov. 8... 50	0
Lafayette, Ithaca, Nov. 15..... 28	0
Pennsylvania, Phila., Nov. 27... 11	12
Totals	324 38

Columbia—Thirteen Games.

Maine School, New York, Sept. 27. 20	0
Rutgers, New Brunswick, Oct. 4.. 43	0
Fordham, New York, Oct. 8..... 45	0
Buffalo, New York, Oct. 11..... 5	0

Swarthmore, New York, Oct. 15.	24	0
Hamilton, New York, Oct. 18...	35	0
College Scrub, New York, Oct. 22.	27	0
Princeton, Princeton, Oct. 25.....	0	21
Pennsylvania, Phila., Nov. 1.....	0	17
Brown, New York, Nov. 8.....	0	28
Amherst, Yale, Nov. 15.....	0	29
Annapolis, Annapolis, Nov. 19....	5	0
Syracuse, New York, Nov. 27....	6	6
— —		
Totals	210	101

Pennsylvania—Fourteen Games.

Normal, Bloomsburg, Sept. 23....	16	0
Lehigh, Phila., Sept. 27.....	12	0
Frank. and Marsh., Phila., Oct. 1.	16	0
Penna. State, Phila., Oct. 4.....	17	0
Haverford, Phila., Oct. 8.....	18	5
Swarthmore, Phila., Oct. 8.....	11	6
Gettysburg, Phila., Oct. 15.....	36	0
Brown, Phila., Oct. 18.....	6	15
Annapolis, Annapolis, Oct. 22....	6	10
Bucknell, Phila., Oct. 25.....	6	5
Columbia, Phila., Nov. 1.....	17	0
Harvard, Cambridge, Nov. 8.....	0	11
Indians, Phila., Nov. 15.....	0	5
Cornell, Phila., Nov. 27.....	12	11
— —		
Totals	173	68

Carlisle—Eleven Games.

Lebanon Val'y, Carlisle, Sept. 20..	48	0
Gettysburg, Carlisle, Sept. 27....	25	0
Bucknell, Williamsport, Oct. 11... 0	16	6
Bloomsburg, Carlisle, Oct. 15.....	50	6
Cornell, Ithaca, Oct. 18.....	10	6
Phila. Med.-Chi., Carlisle, Oct. 25.	63	0
Harvard, Cambridge, Nov. 1.....	0	23
Susquehanna, Carlisle, Nov. 8....	24	0
Pennsylvania, Philada., Nov. 15..	5	0
Univ. of Virg., Norfolk, Nov. 22..	5	6
Georgetown, Washing'n, Nov. 27..	21	0
— —		
Totals	251	51

Lafayette—Eleven Games.

Gallaudet, Easton, Sept. 27.....	23	0
Susquehanna, Easton, Oct. 4.....	53	0
Wash. & Jeff., Pittsburg, Oct. 14..	12	0
Manhattan C., Easton, Oct. 18....	38	5
Georget'n, Washing'n, Oct. 25....	23	0
Brown, Easton, Nov. 1.....	6	5
Annapolis, Annapolis, Nov. 8.....	11	12
Cornell, Ithaca, Nov. 15.....	0	28
Lehigh, Easton, Nov. 22.....	0	6
Dickinson, Easton, Nov. 27.....	23	0
— —		
Totals	203	56

Brown—Ten Games.

Vermont, Providence, Oct. 1.....	0	0
Wesleyan, Providence, Oct. 4.....	5	0
Yale, Providence, Oct. 11.....	0	10
Univ. of Penna., Phila., Oct. 18..	15	6
Harvard, Cambridge, Oct. 25.....	0	6
Lafayette, Easton, Nov. 1.....	5	6
Tufts, Providence, Nov. 5.....	45	12
Columbia, New York, Nov. 8.....	28	0
Springfield T. S., Prov., Nov. 15..	11	0
Dartmouth, Manchester, Nov. 22..	6	12
— —		
Totals	115	52

Lehigh—Eleven Games.

Pennsylvania, Philada., Sept. 27..	0	12
Princeton, Princeton, Oct. 4.....	0	23
Rutgers, S. Bethlehem, Oct. 11....	34	0
Annapolis, Annapolis, Oct. 18....	5	5
N.Y. Uni., S. Bethlehem, Oct. 25..	46	0
Union, Schene'dy, N. Y., Nov. 1..	41	0
Haverford, Haverford, Nov. 5....	39	0
Uni. of Va., Wash., D. C., Nov. 8.	34	6
Dickinson, S. Bethlehem, Nov. 15..	0	11
Lafayette, Easton, Nov. 22.....	6	0
Swarthmore, S. Bethl'm, Nov. 27..	41	0
— —		
Totals	246	57

Military Cadets—Eight Games.

Tufts, West Point, Oct. 4.....	5	0
Dickinson, West Point, Oct. 11....	11	0
Harvard, West Point, Oct. 18....	6	14
Williams, West Point, Oct. 25....	28	0
Yale, West Point, Nov. 6.....	6	6
Union, West Point, Nov. 8.....	56	0
Syracuse, West Point, Nov. 15....	46	0
Naval Cadets, Philada., Nov. 29..	22	8
— —		
Totals	180	28

Naval Cadets—Eleven Games.

Georgetown, Annapolis, Oct. 4....	0	4
Princeton, Annapolis, Oct. 11....	0	11
St. John's, Annapolis, Oct. 15....	10	0
Lehigh, Annapolis, Oct. 18.....	5	5
Pennsylvania, Annapolis, Oct. 22..	10	6
Dickinson, Annapolis, Oct. 25....	0	6
Penna. State College, Nov. 1.....	0	6
Lafayette, Annapolis, Nov. 8....	12	11
Bucknell, Annapolis, Nov. 15....	0	23
Columbia, Annapolis, Nov. 19....	0	5
Military Cadets, Phila., Nov. 29..	8	22
— —		
Totals	45	99
Pennsylvania, Philada., Oct. 8....	5	18
Frank'n & Marsh., Lanc., Oct. 11.	0	10
Princeton, Princeton, N.J., Oct. 15.	0	30

Haverford—Ten Games.

Delaware, Haverford, Oct. 18.....	41	0
Rutgers, Haverford, Oct. 25.....	43	5
Ursinus, Haverford, Nov. 1.....	5	6
Lehigh, Haverford, Nov. 9.....	0	39
Dickinson, Carlisle, Nov. 8.....	0	34
Jeff'n Med., Haverford, Nov. 12... 11	6	
Swarthmore, Swarth'e, Nov. 22... 0	22	
— —		
Totals	105	170

Swarthmore—Twelve Games.

Princeton, Princeton, Oct. 1.....	0	18
Delaware, Swarthmore, Oct. 4....	12	0
Pennsylvania, Philada., Oct. 11... 6	11	
Columbia, New York, Oct. 15.....	0	24
St. John's, Swarthmore, Oct. 18..	23	0
Rutgers, New Brunswick, Oct. 22.	12	6
Ursinus, Collegeville, Oct. 25....	10	16
N. Y. Uni., Swarthmore, Nov. 1..	11	0
Frank. & Marsh., Swarth., Nov. 8.	10	11
Jeff. Med., Swarthmore, Nov. 15..	34	0
Haverford, Swarthmore, Nov. 22..	22	0
Lehigh, S. Bethlehem, Nov. 27....	0	41
— —		
Totals	140	127

BASEBALL.

The war between the two major baseball leagues was waged with extreme bitterness on each side during the season of 1902. In the matter of attendance and public sympathy the American League had a decided advantage over its older rival. It also had the better teams.

The local season was noted for the winning of the American League championship pennant by the Athletics. The local team made one of the greatest fights and strongest finishes ever known in the history of the national pastime.

American League.

The standing of the American League clubs at the ending of the season follows:

	Won.	Lost.	P. C.
Athletics.....	83	53	.610
St. Louis.....	78	58	.574
Boston.....	77	60	.562
Chicago.....	74	60	.552
Cleveland.....	69	67	.507
Washington.....	61	75	.449
Detroit.....	52	83	.385
Baltimore.....	50	88	.362

National League.

Pittsburg won the National League championship without a struggle, all interest in the fight being lost by reason of the champions making it a runaway race. Pittsburg broke a record in the matter of games won by winning 103 contests, which is one more than the previous record, held by Boston. The standing of the clubs at the season's end follows:

	Won.	Lost.	P. C.
Pittsburg	103	36	.741
Brooklyn.....	75	63	.540
Boston.....	73	64	.533
Cincinnati.....	70	70	.500
Chicago.....	67	70	.489
St. Louis.....	57	77	.425
Philadelphia.....	56	81	.409
New York.....	48	88	.353

AQUATIC

The records made at different distances have been published in previous issues of the Public Ledger Almanac. No records were broken in 1902.

Intercollegiate Boat Races.

Eight oared shells, straightaway course, on the Hudson river, at Poughkeepsie, N. Y.

VARSIITY EIGHTS—FOUR MILES.

	Winner.	Second	Third.
1895—Columbia....	Cornell....	U. of Penna.	
Time, 21.46	2-5.		
1896—Cornell.....	Harvard...	U. of Penna.	
Time, 19.29.	Columbia fourth.		
1897—Cornell.....	Columbia..	U. of Penna.	
Time, 20.47	4-5.		
*1898—U. of Pa...	Cornell....	Wisconsin	
Time, 15.51½.	Columbia fourth.		
1899—U. of Pa....	Wisconsin..	Cornell	
Time, 20.04.	Columbia fourth.		

1900—U. of Pa....	Wisconsin..	Cornell	
Time, 19.44	3-5.	Columbia fourth.	
	Georgetown fifth.		
1901—Cornell....	Columbia..	Wisconsin	
Time, 18.53	1-5.	Georgetown	
	fourth.	Syracuse fifth.	
	University	of Pennsylvania	
	sixth.		

1902—Cornell....	Wisconsin.	Columbia	
Time, 19.05	3-5.	Pennsylvania,	
	Syracuse,	Georgetown.	

*Distance, three miles. Race at Saratoga Lake.

FRESHMEN EIGHTS—TWO MILES.

1896—Cornell.....	Harvard...	U. of Penna.	
Time, 10.18.	Columbia fourth.		
1897—Cornell....	Columbia...	U. of Penna.	
Time, 9.21	1-5.		
1898—Cornell....	Columbia...	U. of Penna.	
Time, 10.51	3-5.		
1899—Cornell....	Columbia...	U. of Penna.	
Time, 9.55.			
1900—Wisconsin..	U. of Penna.	Cornell	
Time, 9.45	1-5.	Columbia fourth.	
1901—U. of Pa....	Cornell....	Columbia	
Time, 10.20	1-5.	Syracuse fourth.	
1902—Cornell....	Wisconsin..	Columbia	
Time, 9.39	4-5.	Syracuse, Univer-	
	sity of Pennsylvania.		

VARSIITY FOURS—TWO MILES..

1899—U. of Pa....	Cornell....		
Time, 11.12.			
1900—U. of Pa....	Columbia..	Cornell	
Time, 10.31	1-5.		
1901—Cornell....	U. of Penna.	Columbia	
Time, 11.39	3-5.		
1902—Cornell....	U. of Penna.	Columbia	
Time, 10.43	3-5.		

Harvard-Yale Boat Races.

Of the twenty-three match races between the Harvard and Yale College eight oared shell crews, Yale has won fifteen and Harvard eight. In 1876 and 1877 the races were rowed at Springfield. All the others have been decided at New London. The course at each place is four miles. The record is as follows:

1876, June 30.....	Yale.....	22.02
1877, June 30.....	Harvard.....	24.36
1878, June 28.....	Harvard.....	20.45
1879, June 27.....	Harvard.....	23.48
1880, July 1.....	Yale.....	24.27
1881, July 1.....	Yale.....	22.13
1882, June 30.....	Harvard.....	20.47½
1883, June 28.....	Harvard.....	25.46¾
1884—June 26.....	Yale.....	20.31
1885, June 26.....	Harvard.....	25.15½
1886, July 2.....	Yale.....	20.41¼
1887, July 1.....	Yale.....	22.56
1888, June 29.....	Yale.....	20.10
1889, June 28.....	Yale.....	21.30
1890, June 27.....	Yale.....	21.29
1891, June 26.....	Harvard.....	21.23
1892, July 1.....	Yale.....	20.48
1893, June 30.....	Yale.....	25.01½
1894, June 28.....	Yale.....	23.47
1895, June 28.....	Yale.....	21.30
1896, Yale Varsity crew	went to England..	
1897*	Yale.....	
1898*	Yale.....	
1899, June 29.....	Harvard.....	20.52½
1900, June 28.....	Yale.....	21.12 4-5

1901, June 27.....Yale.....22.37
 1902, June 27.....Yale.....20.20
 *In 1897 and 1898 the Cornell crew com-
 peted with Yale and Harvard, winning in
 20.34, at Poughkeepsie, and in 23.48, at
 New London. Yale was second both years
 and Harvard third.

FRESHMEN EIGHTS—TWO MILES.
 Date. Winner. Second. Time.
 1899Harvard....Yale..... 9.33½
 1900Harvard....Yale.....12.01
 1901Yale.....Harvard....10.27 4-5
 1902Dead heat..... 10.13

FOUR OARED SHELLS—TWO MILES.
 1899Harvard....Yale.....10.51
 1900Harvard....Yale.....13.22
 1901Harvard....Yale.....11.49 1-5
 1902Harvard....Yale.....11.19½

People's Regatta.

Rowed annually on the Fourth of July
 over the National Course, Schuylkill river,
 Philadelphia, 1½ miles straightaway,
 until 1894, when all but eight oared shell
 races were rowed with one turn. Merged
 with Schuylkill Navy regatta in 1901. Re-
 sumed as a distinct event in 1902.

**FOUR OARED SHELLS—DOWNING
 CUP.**
 1897—Ariel R. C..... 9.16½
 1898—Vesper B. C.....10.02¾
 1899—Pennsylvania B. C..... 9.07
 1900—Vesper B. C.....Row over.
 1902—Vesper B. C..... 8.00

JUNIOR FOUR OARED GIGS.
 1897—Ariel R. C..... 9.46½
 1898—Central High School..... 9.16
 1899—Crescent B. C..... 9.50
 1900—Crescent B. C.....8.55 2-5
 1902—Quaker City B. C..... 8.40

SENIOR DOUBLE SCULL SHELLS.
 1897—G. W. Van Vliet, bow; H.
 Monaghan, stroke 9.24
 1898—H. Monaghan, bow; Ed Marsh,
 stroke. Penna. B. C.....10.10¼
 1899—James Henderson, bow; W.
 Weinand, stroke. Delaware
 B. C..... 9.35
 1900—Edwin Hedley, bow; J. B. Ju-
 venal, stroke. Vesper B. C. R. O.
 1902—F. Veseley, bow; F. Budrie,
 stroke. Bohemian B. C.... 8.39

SENIOR SENIOR SHELLS.
 1897—J. B. Juvenal, Penna. B. C.No time.
 1898—Fred Cresser, Vesper B. C....10.05
 1899—J. B. Juvenal, Penna. B. C...10.33
 1900—J. B. Juvenal, Vesper B. C.No time.
 1902—J. B. Juvenal, Vesper B. C.... 9.27

PAIR OARED SHELLS.
 1894—F. R. Baltz, bow; G. W. Van
 Vliet, stroke. Vesper B. C.11.52 2-5
 1895—A. J. Ingraham, bow; C. B.
 Dix, stroke. Pennsylvania
 B. C.....10.14
 1896—A. J. Ingraham, bow; C. B.
 Dix, stroke. Pennsylvania
 B. C.....10.56 3-5

**SENIOR EIGHT OARED SHELLS—
 SHARPLESS CUP.**
 1897—Pennsylvania B. C..... 7.57
 1898—Pennsylvania B. C..... 8.21

1899—Pennsylvania B. C..... 8.14½
 1900—Vesper B. C..... 7.39 3-5
 1902—Vesper B. C..... 7.44

JUNIOR EIGHT OARED SHELLS.
 1897—Fairmount R. A..... 8.30½
 1898—Fairmount R. A..... 8.12
 1899—Vesper B. C..... 8.50
 1900—Passaic B. C., Newark.... 8.11 1-5
 1902—Vesper B. C..... 7.55

JUNIOR SINGLE SHELLS.
 1897—B. G. Wilson, N. Y. A. C....10.47¾
 1898—Frank Marsh, Penna. B. C...10.28½
 1899—W. Myers, Bachelors' B. C...10.50
 1900—A. Asdale, Columbia B. C.,
 Pittsburg 9.39 1-5
 1902—F. L. Rivinus, Phila. B. C....10.02

INTERMEDIATE SINGLE SHELLS.
 1897—J. Patrick, Newark R. C....10.49¼
 1898—I. H. Hooper, Institute B. C...10.34½
 1899—R. Harlfinger, Vesper B. C...11.22
 1900—Geo. W. Engle, Malta B. C. 9.10 3-5
 1902—A. J. Frazer, Jr., Nassau
 B. C..... 9.03½

JUNIOR DOUBLE SHELLS.
 1897—T. Skelly, bow; E. F. Brown-
 ell, stroke. Fairmount R.A.10.05
 1898—G. H. Smith, bow; James
 Bond, Jr., stroke. Bachelors'
 B. C.....10.05
 1899—G. F. Haertrich, Jr., bow; G.
 Root, Jr., stroke. Malta
 B. C.....10.04
 1900—R. H. Smith, bow; C. F.
 Bunth, stroke. Crescent
 B. C.....8.48 3-5

1902—A. M. Clevenger, bow; J. W.
 Wood, stroke. Bachelors'
 B. C..... 8.48

INTERMEDIATE DOUBLE SHELLS.
 1897—H. Wilson, bow; C. Young,
 stroke. Penna. B. C.....11.46¾
 1898—C. H. Margerum, bow; D.
 Halstead, Jr., stroke. Cres-
 cent B. C.....10.05½

1899—W. Wark, bow; R. Harlfinger,
 stroke. Vesper B. C.....10.14½
 1900—W. G. Myers, bow; R. R.
 Zane, stroke. Bachelors'
 B. C..... 8.44
 1902—B. L. Zim, bow; J. A. Ander-
 son, stroke. N. Y. A. C.... 8.40

Schuylkill Navy Regatta.

Rowed annually on the Schuylkill river,
 1½ miles straightaway, except in 1896,
 when the distance was one mile straight-
 away. Made an open regatta in 1901, and
 rowed on July 4, in place of Cup and
 People's Regatta. Resumed as a distinc-
 tive event in 1902.

SENIOR SINGLE SCULLS.
 1897—J. B. Juvenal, Penna. B. C...10.25
 1898—Fred Cresser, Vesper B. C.11.51 3-5
 1899—J. B. Juvenal, Penna. B. C... 9.48
 1900—J. B. Juvenal, Vesper B. C.... 9.40
 1901—J. B. Juvenal, Vesper B. C.... 9.31
 1902—J. B. Juvenal, Vesper B. C.... 9.40

JUNIOR SINGLE SCULLS.
 1897—J. C. Barret, Vesper B. C....11.20½
 1898—John McC. Binder, Malta
 B. C.11.28 4-5

1900—G. W. Engle, Malta B. C..... 9.47½
 1901—A. C. McCloskey, Penna. B.C. 10.01
 1902—W. B. West, West Phila.
 B. C..... 10.06 2-5

DOUBLE SCULL SHELLS

1895—G. W. Van Vliet, J. B. Juvenal, Pennsylvania B. C..... 9.03
 1896—F. Cresser, E. Marsh, Vesper B. C..... 5.36
 1901—E. Hedley, bow; J. B. Juvenal, stroke. Vesper B. C.... R. O.

PAIR OARED SHELLS.

1898—H. G. Scott, bow; John O. Exley, stroke. Penna. B. C.... 11.30
 1899—G. Loeffler, bow; W. Carr, stroke. Vesper B. C..... 9.53 1-5
 1900—H. DeBaecke, bow; J. O. Exley, stroke. Vesper B. C... 9.25
 1901—H. S. Rodearmel, bow; W. J. Deery, stroke. Vesper B. C.. 10.31
 1902—H. DeBaecke, bow; J. O. Exley, stroke. Vesper B. C... 9.47

SENIOR FOUR OARED SHELLS.

1897—Philadelphia B. C..... No time.
 1898—Pennsylvania B. C..... 9.20 2-5
 1899—Pennsylvania B. C..... No time.
 1900—Vesper B. C..... 8.34 1-5
 1901—Vesper B. C..... R. O.
 1902—Vesper B. C..... 9.19½

SENIOR FOUR OARED GIGS.

1890—College B. C..... 9.20
 1891—College B. C..... 9.25
 1892—Iona B. C..... 8.53
 1893—Malta B. C..... 8.50

JUNIOR FOUR OARED GIGS.

1897—Vesper B. C..... 10.13¾
 1898—Vesper B. C..... 10.04¾
 1899—Pennsylvania B. C..... 8.56 3-5
 1900—Bachelors' B. C..... 9.14
 1901—Vesper B. C..... 9.07
 1902—Pennsylvania B. C..... 9.04 1-5

SENIOR EIGHT OARED SHELLS.

1897—Pennsylvania B. C..... 8.52 2-5
 1901—Vesper B. C. (second crew) a foul.

JUNIOR EIGHT OARED SHELLS.

1898—Vesper B. C..... 8.36 2-5
 1899—Pennsylvania B. C..... 8.18
 1900—Vesper B. C..... 8.21 1-5
 1901—Malta B. C..... 8.10
 1902—Pennsylvania B. C..... 7.59 2-5

JUNIOR DOUBLE SCULL SHELLS.

1897—H. Wilson, bow; C. Young, stroke. Penna. B. C..... 10.19½
 1898—C. H. Margerum, bow; D. Halstead, Jr., stroke. Crescent B. C..... 8.10
 1899—W. Wark, bow; R. Harlfinger, stroke. Vesper B. C..... 9.03 1-5
 1900—G. W. Engle, bow; C. H. Reed, Jr., stroke. Malta B. C..... 9.22
 1901—John Shultz, bow; Charles Scofield, stroke. Harlem R. C..... 9.11
 1902—R. K. CcCall, bow; G. B. Page, stroke. University B. C..... 9.07

QUADRUPLE SCULL SHELLS.

1891—Vesper B. C..... 8.33
CANOE RACE—HALF MILE.
 1892—W. H. Fleischman, Q. C. B. C..... 4.22

INTERMEDIATE DOUBLE SHELLS.

1897—W. M. Myers, bow; M. Blackburn, stroke. West Philadelphia B. C..... 10.00
 1898—Gus Roehm, bow; H. M. Hughes, stroke. Vesper B. C..... 10.41 1-5
 1899—R. C. Lockwood, bow; W. Purviance, stroke. West Philadelphia B. C..... 9.25
 1900—C. H. Reed, Jr., bow; J. M. Root, Jr., stroke. Malta B. C..... 9.41 1-5
 1901—A. J. Henry, bow; J. O. Platt, stroke. University B. C..... 9.02 4-5

INTERMEDIATE FOUR OARED GIGS.

1900—University B. C..... 9.09 1-5

INTERMEDIATE SINGLES.

1901—Frank Veseley. First Bohemian B. C..... 10.48

Oxford-Cambridge Boat Race.

The record of boat races between Oxford and Cambridge now stands 33 to 25, in favor of Oxford, with one dead heat. Winners since 1890:

Year.	Date.	Winner.	Time.	Won by.
1890	Mar. 26	Oxford	22.03	1 length
1891	Mar. 21	Oxford	21.48	½ length
1892	April 9	Oxford	19.21	2¼ lengths
1893	Mar. 22	Oxford	18.47	1 length
1894	Mar. 17	Oxford	21.39	3½ lengths
1895	Mar. 30	Oxford	20.50	2¼ lengths
1896	Mar. 28	Oxford	20.01	¼ length
1897	April 3	Oxford	19.12	2 lengths
1898	Mar. 26	Oxford	22.15	15 lengths
1899	Mar. 25	Cambridge	21.04	4 lengths
1900	Mar. 31	Cambridge	18.47	20 lengths
1901	Mar. 30	Oxford	22.31	2 feet
1902	Mar. 24	Cambridge	19.09	5 lengths

ATHLETIC.

[For record performances, see previous issues of the "Public Ledger" Almanac.]

No new record was made in 1902, but Arthur T. Duffy, in the 100 yards run, at Berkeley Oval, N. Y., on May 31, 1902, equaled Edward Donovan's record of September 2, 1895, of 9 3-5 seconds.

PHILADELPHIA TRACK RECORDS.

BELMONT COURSE.

Trotting.

Against time, 2.04½—Cresceus, ch. s. 7, by Robert McGregor, dam Mabel, by Mambrino Howard. Driven by George H. Ketcham. Time by quarters, .30¼, 1.01, 1.33, 2.04½. Paced by Corn Cob and Mike the Tramp. September 26, 1901.
 In a race, 2.12¾ (second heat, in 2.30 trot)—Edgewood, b. g., by Election, dam

Doris. Driven by Joseph L. Serrill, distancing Madge Cobb, Clara, Billy Wattles and Senata. Time by quarters: .33, 1.03¼, 1.36¾, 2.12¾. June 17, 1902.

Pacing.

Against time, 1.59¾—Star Pointer, b. s., 9, by Brown Hal. Driven by David McClary. Time by quarters: .28½, .57¼, 1.28½, 1.59¾. September 17, 1898.

In a race, 2.04½ (first heat)—Star Pointer, b. s., 7, by Brown Hal, dam Sweepstakes. Driven by David McClary, beating Joe Patchen. November 17, 1896.

POINT BREEZE COURSE.

Trotting.

Fastest mile, 2.10 (third heat)—Azote, b. g., by Whips, beating Nightingale and Phoebe Wilkes. November 2, 1894.

To road wagon, 2.20¼ in a race (second heat)—Carl Carney, g. g., by Hambletonian Mambrino, beating Captain Jack.

Driven by Robert A. Smith. November 16, 1898.

To road wagon, 2.17½ (against time)—Swago, b. g., by Cecelian, dam by Mambrino Startle. Driven by Peter Cosgrove. July 21, 1902. Time by quarters, .34, 1.09, 1.42½, 2.17½.

Pacing.

Against time, 2.06—Robert J., b. g., by Hartford. Driven by Ed. Geers. November 2, 1894.

In a race, 2.05¾ (first heat)—Prince Alert, b. g., 2.00, by Crown Prince, dam Till, pedigree untraced; driven by E. Maloney, beating Anaconda, 2.01¾, match race. October 8, 1902. Time by quarters, .31, 1.03, 1.34, 2.05¾.

To road wagon, 2.21¼ (second heat)—Happiness, b. m., by Judge Salisbury; driven by M. H. Goodin, beating New York Central. November 7, 1895. Time of first heat, 2.22.

Against time, 2.17½—Bright Light, b. m., by Dark Night. Driven by M. H. Goodin. October 24, 1898.

TROTTING.

Horses that have in Succession Lowered Mile Trotting Record.

Year.	Name.	Place and Date.	Time.
1806	Yankee (saddle)	Harlem, N. Y., June	2.59
1810	Boston horse, ch. g. (saddle)	Philadelphia, Pa., August	2.48½
1824	Topgallant, b. g. (saddle)		2.40
1830	Burster (saddle)		2.32
1834	Edwin Forrest, blk. g. (saddle)		2.31½
1843	Lady Suffolk, gr. m. (saddle)		2.28
1844	Lady Suffolk, gr. m. (saddle)		2.26½
1856	Flora Temple, b. m. (saddle)	East New York, September 2	2.24½
1859	Flora Temple, b. m.	Centreville, N. Y., August 9	2.22½
1859	Flora Temple, b. m.	Centreville, N. Y., August 9	2.22
1859	Flora Temple, b. m.	Cincinnati, Ohio, October 7	2.21½
1859	Flora Temple, b. m.	Kalamazoo, Mich., October 15	2.19¼
1867	Dexter, br. g.	Boston, July 30	2.19
1867	Dexter, br. g.	Buffalo, August 14	2.17¼
1871	Goldsmith Maid, b. m.	Milwaukee, September 6	2.17
1872	Goldsmith Maid, b. m.	Boston, June 9	2.16¾
1873	Occident	Sacramento, Cal., September 17	2.16¾
1874	Goldsmith Maid, b. m.	East Saginaw, Mich., July 16	2.16
1874	Goldsmith Maid, b. m.	Buffalo, August 7	2.15½
1874	Goldsmith Maid, b. m.	Rochester, August 12	2.14¾
1874	Goldsmith Maid, b. m.	Boston, September 2	2.14
1878	Rarus, b. g.	Buffalo, August 3	2.13¾
1879	St. Julien, b. g.	Oakland, Cal., October 25	2.12¾
1880	Maud S., ch. m.	Rochester, N. Y., August 12	2.11¾
1880	St. Julien	Rochester, N. Y., August 12	2.11¾
1880	St. Julien	Hartford, Conn., August 27	2.11¼
1880	Maud S., ch. m.	Chicago, September 11	2.10¾
1881	Maud S., ch. m.	Pittsburg, July 13	2.10½
1881	Maud S., ch. m.	Rochester, N. Y., August 11	2.10¼
1884	Jay-Eye-See, blk. g.	Providence, August 1	2.10
1884	Maud S., ch. m.	Lexington, Ky., November 11	2.09¼
1884	Maud S., ch. m.	Cleveland, August 2	2.09
1885	Maud S., ch. m.	Cleveland, July 30	2.08¾
1891	Sunol, b. m.	Stockton, Cal. (kite track), Oct. 20	2.08¼

PNEUMATIC TIRED SULKIES.

1892	Nancy Hanks, b. m.	Chicago, August 17	2.07¼
1892	Nancy Hanks, b. m.	Independence, Iowa, August 31	2.05¼
1892	Nancy Hanks, b. m.	Terre Haute, Ind., September 28	2.04
1894	Alix, b. m.	Galesburg, Ill., September 19	2.03¾
1900	The Abbot, b. g.	Terre Haute, Ind., September 16	2.03¼
1901	Cresceus, ch. s.	Cleveland, July 26	2.02¾
1901	Cresceus, ch. s.	Columbus, August 2	2.02¼

PACING.

Horses that have in Succession Lowered Mile Pacing Record.

Year.	Name.	Place and Date.	Time.
1839—	Drover, b. g.....	New Jersey, October 3.....	2.28
1844—	Fanny Ellsler, gr. m.....	Albany, N. Y., August 2.....	2.27½
1844—	Unknown, ch. g.....	New Jersey, August 2.....	2.23
1851—	Pet, rn. g.....	Long Island, N. Y., August 2.....	2.21¼
1852—	Pet, rn. g.....	Long Island, N. Y., September 9...	2.19½
1852—	Pet, rn. g.....	Long Island, N. Y., September.....	2.18½
1855—	Pocahontas, ch. m.....	Long Island, N. Y., June 21.....	2.17½
1869—	Yankee Sam, dn. g.....	Udichsville, O., October 21.....	2.16½
1877—	Sweetzer, gr. g.....	Cleveland, O., October 3.....	2.16
1878—	Sweetzer, gr. g.....	Oakland, Cal., December 25.....	2.15
1879—	Sleepy George, b. g.....	Rochester, N. Y., August 7.....	2.15
1879—	Sleepy Tom, ch. g.....	Columbus, O., July 16.....	2.14½
1879—	Sleepy Tom, ch. g.....	Chicago, Ill., July 25.....	2.12¼
1881—	Little Brown Jug, br. g.....	Hartford, Conn., August 24.....	2.11½
1883—	Johnston, b. g.....	Chicago, Ill., October 9.....	2.10
1884—	Johnston, b. g.....	Chicago, Ill., October 9.....	2.06¼
1891—	Direct, blk. s.....	Independence (kite track), Sept. 4..	2.06
PNEUMATIC TIRED SULKY.			
1892—	Hal Pointer, b. g.....	Chicago, Ill., August 18.....	2.05¼
1892—	Mascot, b. g.....	Terre Haute, Ind., September 19...	2.04
1893—	Flying Jib, b. g.....	Chicago, Ill., September 15.....	2.04
1894—	Robert J., b. g.....	Fort Wayne, Ind., August 31.....	2.03¾
1894—	Robert J., b. g.....	Indianapolis, Ind., September 5....	2.03½
1894—	Robert J., b. g.....	Terre Haute, Ind., September 14...	2.01½
1896—	John R. Gentry, b. s.....	Glens Falls, N. Y., September 10...	2.01½
1896—	John R. Gentry, b. s.....	Portland, Me., September 24.....	2.00½
1897—	Star Pointer, b. s.....	Readville, Mass., August 28.....	1.59¼
1902—	Dan Patch, b. s.....	Readville, Mass., September 23....	1.59¼

FOREIGN MAIL SERVICE

The report of N. M. Brooks, Superintendent of Foreign Mails, for the fiscal year ended June 30, 1902, shows that the total weight of mails dispatched by sea to foreign countries was 10,212,572 pounds, distributed as follows: Letters and post cards, 1,208,617 pounds; other articles, 9,003,955.

The total amount of compensation received by the different lines of steamers for transatlantic service was \$1,116,178, including the following: International Navigation Company (contract service), \$662,184; International Navigation Company, Red Star, \$4916; Cunard, \$221,224; North German Lloyd, \$83,372; Hamburg-American, \$55,092; White Star, \$51,019.

The total amount of compensation for transpacific service was: Vessels of United States register, \$381,538; vessels of foreign register, \$47,065. The total amount of compensation for miscellaneous service was: Vessels of United States register, \$482,905; vessels of foreign register, \$53,820.

The report says that the actual net cost of the service was \$2,245,625. It is estimated that the sum of \$4,901,176 was received by the Department as postage on articles exchanged with all foreign countries, and that of that sum the postage collected on the articles exchanged with foreign countries other than Canada and Mexico amounted to \$3,737,318.57, or \$1,491,693.02 more than the net cost of the service, exclusive of the cost of transporting the articles between the

United States exchange postoffices and the United States postoffices at which they were mailed or delivered.

Concerning the operation of the sea post service, the report says that very few complaints have been received, and that in the distribution of 14,478,152 letters and post cards, only 950 errors have been reported.

UNITED STATES VESSEL TONNAGE

The annual report of the Commissioner of Navigation shows that on June 30, 1902, the documented tonnage of the United States was the largest in our history, comprising 24,273 vessels, of 5,797,902 gross tons. The increase over last year is almost wholly in large steel steamers. In ten years the number of American, British and German square rigged vessels has decreased 50 per cent.

American vessels carried 8.8 per cent. of our exports and imports, compared with 8.2 per cent. in 1901.

On July 1, 1902, there were building or under contract in the United States 347,500 tons of steel merchant vessels.

The report prints at length the agreement of the transatlantic merger and its fleet of over 1,000,000 tons, and says: "The organization of so great a navigation company under American auspices is, however, the most important step toward the establishment of the influence of Americans on the ocean which has been taken since modern shipbuilding plants were developed in the United States."

RACES FOR THE AMERICA'S CUP.

Sir Thomas Lipton having built another Shamrock, and again issued a challenge for the America's Cup, the Columbia and the Constitution are to be put in trim to defend it, and a new cup defender is being built by Herreshoff for a syndicate composed of E. H. Gary, Clement A. Griscom, J. J. Hill, William B. Leeds, Norman Ream, William Rockefeller, Cornelius Vanderbilt, Henry Walters and P. A. B. Widener. The races are to be sailed beginning August 20 and on alternate days following.

The cup was originally offered in 1851 by the Royal Yacht Squadron for a race around the Isle of Wight, open to all comers. The America was built by George Steers for a syndicate, of which Commodore Stevens was the head, for the express purpose of being sent to England to race, but not to enter the particular race in which she won the cup, for at the time she was built her owners had no knowledge that such a cup had been offered.

The race was sailed August 22, 1851. The America was one of a fleet of eighteen vessels, ranging in size from 47 to 392 tons. The America was a schooner of 170 tons. She distanced all her competitors except the Aurora, the smallest cutter in the fleet. The Aurora (47 tons) came in twenty minutes behind the America. Had there been allowance for tonnage, the America would have won by two minutes. The record of the race is:

	Start.	Finish.	Elapsed Time.
America.....	10.00.00	8.35.00	10.37.00
Aurora.....	10.00.00	8.55.00	10.55.00

SECOND MATCH.

The cup became the absolute property of the winners. But in 1857 they made it a perpetual challenge cup, and entrusted it to the New York Yacht Club. It remained unchallenged, however, until 1868, when Sir James Ashbury proposed to bring over the yacht Cambria; but he undertook to dictate the terms of the race, and so much correspondence ensued that the challenger did not appear until 1870. The Cambria was obliged to sail against a fleet, being one of eighteen that started, over a course of thirty-eight miles. The Cambria came in tenth. The old America finished fourth. The record was:

	Elapsed Time.	Corrected Time.
Magic.....	4.07.54	3.58.26
Cambria.....	4.34.57	4.37.38

THIRD MATCH.

Mr. Ashbury got the terms changed for the third attempt to lift the cup. He was not to sail against a fleet, but a series of races with any one schooner named by the New York Yacht Club, best three out of five. The first race was sailed October 16, 1871, the record being:

	Elapsed Time.	Corrected Time.
Columbia.....	6.17.42	6.19.41
Livonia.....	6.43.00	6.46.55

Columbia won by 27 minutes 14 seconds. On October 18 they sailed again, the record being:

	Elapsed Time.	Corrected Time.
Columbia.....	3.01.33	3.07.41
Livonia.....	3.06.49	3.18.15

Columbia, although disabled, was obliged to race again the next day, and again broke down, Livonia winning. This is the only heat ever won by a challenger. The record was:

	Elapsed Time.	Corrected Time.
Livonia.....	3.53.05	4.02.25
Columbia.....	4.12.38	4.17.35

Sappho then took up the defense of the cup, and won two races, the records being:

	Elapsed Time.	Corrected Time.
Sappho.....	5.33.24	5.36.02
Livonia.....	6.04.38	6.09.23

And for the fifth of the series:

	Elapsed Time.	Corrected Time.
Sappho.....	4.38.05	4.46.17
Livonia.....	5.04.41	5.11.44

Mr. Ashbury claimed the cup on absurd grounds, and bad feeling was engendered by acrimonious correspondence on the subject, so that five years elapsed before another challenge was received, and then it came from Canada.

FOURTH MATCH.

The races were to be the best two out of three. Both contestants were centreboard schooners. The defender of the cup won, these being the records:

	Elapsed Time.	Corrected Time.
Madeline.....	5.24.55	5.23.54
Countess of Dufferin...	5.34.53	5.34.53

Second Race—

	Elapsed Time.	Corrected Time.
Madeline.....	7.19.47	7.18.46
Countess of Dufferin...	7.46.00	7.46.00

The above races were sailed in August, 1876.

FIFTH MATCH.

The Canadians tried again in 1881, with the Atalanta. The Mischief was selected as the defender and won. Both were centreboard sloops.

First Race—

	Elapsed Time.	Corrected Time.
Mischief.....	4.17.09	4.17.09
Atalanta.....	4.48.24	4.25.29

First Race—

	Elapsed Time.	Corrected Time.
Mischief.....	4.54.53	4.54.53
Atalanta.....	5.36.32	5.33.47

SIXTH MATCH.

A new deed of gift was then made, and

in 1886 the Puritan and Genesta were the racers. An accident occurred at the start of one of the trials, and Sir Richard Sutton, the owner of the Genesta, was notified that he could sail over the course and claim the race, but he declined to do so, saying that he wanted a race, not a walk-over. The Puritan won.

First Race—	Elapsed Time.	Corrected Time.
Puritan.....	6.06.05	6.06.05
Genesta.....	6.22.52	6.22.21

Second Race—	Elapsed Time.	Corrected Time.
Puritan.....	5.09.14	5.03.14
Genesta.....	5.05.23	5.04.52

SEVENTH MATCH.

The Galatea was sent over the next year, with no better success. In her races with the Mayflower these were the records:

First Race—	Elapsed Time.	Corrected Time.
Mayflower.....	5.26.41	5.26.41
Galatea.....	5.39.21	5.38.43

Second Race—	Elapsed Time.	Corrected Time.
Mayflower.....	6.49.00	6.49.00
Galatea.....	7.18.48	7.18.09

EIGHTH MATCH.

Scotland was the next contestant, sending over the Thistle in 1887. The Volunteer was built to meet her, and won with these records:

First Race—	Elapsed Time.	Corrected Time.
Volunteer.....	4.53.18	4.53.18
Thistle.....	5.12.46	5.12.41

Second Race—	Elapsed Time.	Corrected Time.
Volunteer.....	5.42.56	5.42.56
Thistle.....	5.54.51	5.54.51

NINTH MATCH.

The terms of gift were again changed so as to provide for ocean courses. In 1893 Lord Dunraven brought over the Valkyrie, which was beaten by the Vigilant, in a series of close races, the records being:

First Race—	Elapsed Time.	Corrected Time.
Vigilant.....	4.05.47	4.05.47
Valkyrie II.....	4.13.23	4.11.35

Second Race—	Elapsed Time.	Corrected Time.
Vigilant.....	3.25.01	3.25.01
Valkyrie II.....	3.37.24	3.35.36

Third Race—	Elapsed Time.	Corrected Time.
Vigilant.....	3.24.39	3.24.39
Valkyrie II.....	3.26.52	3.25.14

The latter race was won by only 35 seconds, corrected time.

TENTH MATCH.

Lord Dunraven tried again in 1895 with Valkyrie III. Defender won two races, and was given the third on a foul. The record:

First Race—	Elapsed Time.	Corrected Time.
Defender.....	5.00.24	4.59.55
Valkyrie III.....	5.08.44	5.08.44

Second Race—	Elapsed Time.	Corrected Time.
Defender.....	3.56.25	3.55.56
Valkyrie III.....	3.55.09	3.55.09

This race was awarded to Defender on a foul.

Third Race—	Elapsed Time.	Corrected Time.
Defender.....	4.43.11	.....
Valkyrie III.....	.....	.....

In this race Valkyrie crossed the line and then withdrew, leaving Defender to go over the course alone. Lord Dunraven made false charges against Mr. Iselin, and was expelled from the New York Yacht Club.

ELEVENTH MATCH.

Sir Thomas Lipton was the next challenger, with Shamrock I. The races were sailed in September, 1899, nearly two weeks being consumed in the attempts. They resulted as follows:

First Race—	Elapsed Time.	Corrected Time.
Columbia.....	4.53.53	4.53.53
Shamrock.....	5.04.07	5.04.01

Second Race—	Elapsed Time.	Corrected Time.
Columbia.....	3.37.00	.....
Shamrock.....	.....	.....

Shamrock lost her topmast and withdrew.

Third Race—	Elapsed Time.	Corrected Time.
Columbia.....	3.38.25	3.38.09
Shamrock.....	3.44.43	3.44.43

TWELFTH MATCH.

The races of 1901 excited special interest because of the failure of the New York Yacht Club to produce a new yacht to meet Shamrock II. The races were sailed September 28 and October 3 and 4.

First Race—	Elapsed Time.	Corrected Time.
Columbia.....	4.31.07	4.30.24
Shamrock II.....	4.31.44	4.31.44

Second Race—	Elapsed Time.	Corrected Time.
Columbia.....	3.13.18	3.12.35
Shamrock II.....	3.16.10	3.16.10

Third Race—	Elapsed Time.	Corrected Time.
Columbia.....	4.33.40	4.32.57
Shamrock II.....	4.33.38	4.33.38

STATE AND TERRITORIAL GOVERNMENTS IN 1903.

States and Territories.	Capitals.	Governors.	Length of Term in Years.	Term Expires.	Legislature Meets.	Next State Election.
Alabama.....	Montgomery..	Wm. D. Jelks, D..	4	Jan. 1907	Jan. 1903	Nov. 1904
Alaska Ter....	Sitka.....	John G. Brady, R.	..	....	....	....
Arizona Ter....	Phoenix.....	N. O. Murphy, R..	..	....	....	....
Arkansas.....	Little Rock...	Jefferson Davis, D.	2	Jan. 1905	Jan. 1903	Nov. 1903
California.....	Sacramento...	Dr G. C. Pardee, R..	4	Jan. 1907	Jan. 1903	Nov. 1903
Colorado.....	Denver.....	J. H. Peabody, R..	2	Jan. 1904	Jan. 1903	Nov. 1903
Connecticut....	Hartford.....	A. Chamberlain, R..	2	Jan. 1905	Jan. 1903	Nov. 1903
Delaware.....	Dover.....	John Hunn, R....	4	Jan. 1905	Jan. 1903	Nov. 1903
Florida.....	Tallahassee...	W. S. Jennings, D..	4	Dec. 1904	Apr. 1903	Nov. 1903
*Georgia.....	Atlanta.....	J. M. Terrell, D..	2	Oct. 1904	Oct. 1903	Nov. 1903
Hawaii.....	Honolulu.....	Sanford B. Dole, R.	..	....	....	....
Idaho.....	Boise City....	J. T. Morrison, R...	2	Jan. 1905	Jan. 1903	Nov. 1903
Illinois.....	Springfield...	Richard Yates, R...	4	Jan. 1905	Jan. 1903	Nov. 1903
Indiana.....	Indianapolis...	W. T. Durbin, R...	4	Jan. 1905	Jan. 1903	Nov. 1903
Indian Ter....	Talequah.....	..	..	....	....	....
Iowa.....	Des Moines...	A. R. Cummings, R.	2	Jan. 1904	Jan. 1904	Nov. 1903
Kansas.....	Topeka.....	W. J. Bailey, R....	2	Jan. 1905	Jan. 1903	Nov. 1903
Kentucky.....	Frankfort....	J. C. W. Beckham, D	4	Dec. 1903	Jan. 1904	Nov. 1903
Louisiana.....	Baton Rouge..	W. W. Heard, D....	4	May 1904	May 1904	Apr. 1904
Maine.....	Augusta.....	John F. Hill, R....	2	Jan. 1905	Jan. 1903	Sep. 1904
Maryland.....	Annapolis.....	John W. Smith, D..	4	Jan. 1904	Jan. 1904	Nov. 1903
*Massachusetts.	Boston.....	John L. Bates, R...	1	Dec. 1903	Jan. 1903	Nov. 1903
Michigan.....	Lansing.....	Aaron T. Bliss, R...	2	Jan. 1905	Jan. 1904	Nov. 1903
Minnesota.....	St. Paul.....	S. R. Van Sant, R...	2	Jan. 1905	Jan. 1903	Nov. 1903
Mississippi....	Jackson.....	A. H. Longino, D...	4	Jan. 1904	Jan. 1904	Nov. 1903
Missouri.....	Jefferson City.	A. M. Dockery, D...	4	Jan. 1905	Jan. 1903	Nov. 1904
Montana.....	Helena.....	Jos. K. Toole, F...	4	Jan. 1905	Jan. 1903	Nov. 1903
Nebraska.....	Lincoln.....	J. N. Mickey, R...	2	Jan. 1905	Jan. 1903	Nov. 1903
Nevada.....	Carson City...	John Sparks, D....	4	Jan. 1907	Jan. 1903	Nov. 1903
N. Hampshire..	Concord.....	N. H. Bachelder, R..	2	Jan. 1905	Jan. 1903	Nov. 1903
*New Jersey...	Trenton.....	F. Murphy, R....	3	Jan. 1905	Jan. 1903	Nov. 1903
N. Mexico Ter..	Santa Fe.....	M. A. Otero, R....	..	....	....	....
*New York.....	Albany.....	B. B. Odell, Jr., R..	2	Jan. 1905	Jan. 1903	Nov. 1903
North Carolina.	Raleigh.....	C. B. Aycock, D....	4	Jan. 1905	Jan. 1903	Nov. 1903
North Dakota..	Bismarck....	Frank White, R....	2	Jan. 1905	Jan. 1903	Nov. 1903
Ohio.....	Columbus.....	Geo. K. Nash, R...	2	Jan. 1904	Jan. 1904	Nov. 1903
Oklahoma Ter..	Guthrie.....	T. B. Ferguson, R...	..	....	....	....
Oregon.....	Salem.....	G. E. Chamb'rl'n, D.	4	Jan. 1907	Jan. 1903	Nov. 1903
Pennsylvania..	Harrisburg...	S. W. P'nnyp'k'r, R.	4	Jan. 1907	Jan. 1903	Nov. 1903
Porto Rico....	San Juan.....	Wm. H. Hunt, R...	..	....	....	....
*Rhode Island..	Providence...	L. F. C. Garvin, D...	1	Jan. 1904	Jan. 1903	Nov. 1903
South Carolina.	Columbia.....	D. C. Heyward, D...	2	Jan. 1905	Jan. 1904	Nov. 1903
South Dakota..	Pierre.....	C. N. Herreid, R...	2	Jan. 1905	Jan. 1903	Nov. 1903
Tennessee.....	Nashville.....	J. B. Frazier, D...	2	Jan. 1905	Jan. 1903	Nov. 1903
Texas.....	Austin.....	S. W. T. Lanham, D.	2	Jan. 1905	Jan. 1903	Nov. 1903
*Utah.....	Salt Lake City	H. M. Wells, R....	4	Dec. 1904	Jan. 1903	Nov. 1903
Vermont.....	Montpelier...	J. G. McCull'gh, R...	2	Oct. 1904	Oct. 1904	Nov. 1903
Virginia.....	Richmond.....	A. J. Montague, D...	4	Jan. 1906	Jan. 1904	Nov. 1903
*Washington...	Olympia.....	J. R. Rogers, R....	4	Jan. 1905	Jan. 1903	Nov. 1903
West Virginia..	Charleston...	A. B. White, R....	4	Mch. 1905	Jan. 1903	Nov. 1904
Wisconsin.....	Madison.....	R. M. LaFollette, R.	2	Jan. 1905	Jan. 1903	Nov. 1903
Wyoming.....	Cheyenne.....	DeF. Richards, R..	4	Jan. 1907	Jan. 1903	Nov. 1903

DOMINION OF CANADA.

Governor General.—The Earl of Minto.
 Lieutenant Governors.
 Ontario.—Sir Oliver Mowatt.
 Quebec.—Louis A. Jette.
 Nova Scotia.—Hon. Alfred Gilpin Jones.
 New Brunswick.—Hon. Abner Reed Mc-
 Clelan.
 Prince Edward Island.—Peter A. McIntyre.
 Manitoba.—Hon. D. H. McMillin.

Northwest Provinces.—Hon. A. E. Forget.
 British Columbia.—Hon. Sir J. H. De
 Lothbiniera.
 Not in Dominion.
 Governor of Newfoundland.—Sir Caven-
 dish Boyle.
 Governor and Commander-in-Chief of the
 Bermudas.—General George Digby Bar-
 ker, K. C. B.

Indians in Mendocino county, Cal., use
 clover regularly as an article of food,
 eating its leaves, stems and flower heads
 without cooking.

A Wisconsin statesman telegraphed to
 Washington after the election that the
 State Senate is "unanimously Republican
 excepting one."

DIPLOMATIC INTERCOURSE, 1903.

Countries.	U.S. Ministers Abroad.	App	Foreign Ministers to the U. S.	App
Argentine Rep.....	William P. Lord.....	1899	Senor Don M. Garcia Merou.....	1901
Austria-Hungary....	Bellamy Storer.....	1902	Ladislaus H. von Hengervar....	1891
Belgium	Lawrence Townsend..	1899	Baron Ludovic Moncheur.....	1901
Bolivia	William B. Sersby...	1902	Senor Don F. E. Guachalla.....	1900
Brazil	David E. Thompson..	1902	J. F. de Assis Brasil.....	1898
Central America				
Costa Rica	} W. L. Merry	1897	Senor Don Joaquin B. Calvo....	1899
Nicaragua			Senor Don Luis F. Corea.....	1899
Salvador			Senor Rafael S. Lopez.....	1902
Guatemala			} Leslie Coombes....	1902	Senor Don Antonio L. Arriaga..	1893
Honduras				
Chile	John B. Jackson.....	1902	Senor Don J. Walker-Martinez..	1902
China	Edwin H. Conger....	1898	Sir Chantung Liang Cheng.....	1902
Colombia	Charles B. Hart.....	1897	Senor Don J. Vicente-Concha...	1902
Cuba	Herbert G. Squiers...	1902	Senor Don Gonzalo de Quesada..	1902
Denmark	L. S. Swenson.....	1897	Constantin Brun.....	1895
Ecuador	A. J. Sampson.....	1897	Senor Don Luis Felipe Carbo...	1896
Egypt	John G. Long.....	1889		
France	Horace Porter.....	1897	J. A. A. J. Jusserand.....	1902
Germany	Charlemagne Tower..	1902	Herr von Holleben.....	1897
Great Britain	Joseph H. Choate....	1899	Sir Michael Herbert.....	1902
Greece	John B. Jackson.....	1902		
Hayti	W. F. Powell.....	1897	J. N. Leger.....	1896
Italy	Geo. V. L. Meyer....	1900	Signor E. Mayor des Planches...	1901
Japan	A. E. Buck.....	1897	Kogoro Takahira.....	1900
Korea	Horace N. Allen.....	1897	Minhui Cho.....	1901
Liberia	J. R. A. Crossland...	1902		
Mexico	Powell Clayton.....	1898	Senor Don Manuel de Azpiroz...	1899
Netherlands	Stanford Newel.....	1897	Baron W. A. F. Gevers.....	1900
Paraguay	W. R. Finch.....	1897		
Persia	Lloyd C. Griscom....	1901	General Isaac Kahn.....	1900
Peru	Irving B. Dudley....	1897	Manuel Alvarez Calderon.....	1900
Portugal	F. B. Loomis.....	1901	Visconde de Alte.....	1902
Roumania	John B. Jackson.....	1902		
Russia	Robert S. McCormick.	1902	Comte Cassini.....	1898
Santo Domingo	William F. Powell...		Senor Don Fco. Leonte Vasquez.	
Servia	John B. Jackson.....	1902		
Siam	Hamilton King.....	1898	Phya Akharaj Varadhara.....	1901
Spain	Arthur S. Hardy.....	1902	Senor Don Emilio de Ojeda.....	1902
Sweden & Norway..	Wm.W. Thomas, Jr..	1897	A. Grip.....	1889
Switzerland	Charles Page Bryan..	1902	Mr. Charles L. E. Lardy.....	
Turkey	J. G. A. Leishman...	1901	Chekib Bey.....	1900
Uruguay	W. R. Finch.....	1897	Senor Dr. Luis A. de Herrera...	
Venezuela	Herbert W. Bowen....	1901	Senor Don Aug. F. Pulida.....	1900

Ambassadors, Envoys Extraordinary and Ministers Plenipotentiary have dates of appointment attached; Charges d'Affaires are without dates.

18,000,000 SCHOOL CHILDREN

The annual report of the Commissioner of Education shows that the grand total of pupils in schools, elementary, secondary and higher, both public and private, in the United States for the year ended June 30, 1901, was 17,299,230, an increase of 278,520 pupils over the previous year. Of this number the enrollment of pupils in institutions supported by general and local taxes furnished by States and municipalities was 15,710,391, as against 15,443,462, the number reported for the previous year. Besides these there were certain special institutions enrolling nearly 500,000 pupils. Adding the enrollment in these special schools to that for general education, the aggregate is something over 17,750,000 of our population that re-

ceived education for a longer or shorter period during the year.

The value of property used for public school purposes has risen to \$576,963,089 from \$130,380,008 in 1870, and the expenditures for the common schools (including elementary and secondary schools, but excluding all institutions for higher education) amounted to \$226,043,236, having risen to this sum from \$63,396,666 in 1870. In 1870 the expenditure for schools per capita of the population was \$1.64; the past year it was \$2.93 per capita of the population, the highest that it has ever been.

The average attendance of each pupil for the entire number enrolled was ninety-nine days for the year, an increase of twenty-four days over the previous year.

RATES OF POSTAGE.**Letters within United States.**

Per oz.
 Letters to any part..... 2 cts.
 Postal cards to any part..... 1 ct. each
 Registered letters, proper postage
 and 8 cts.
 Immediate delivery letters, besides
 regular postage, special stamp... 10 cts.

Postage on Second Class Matter—which
 embraces newspapers, magazines and
 periodicals published not less than four
 times a year—one cent, prepaid, per pound
 or fraction thereof, when mailed by pub-
 lisher or news agent to regular subscriber.
 Second class matter mailed by other per-
 sons than publishers or news agents be-
 comes special matter, specially entitled to
 pass through the mails at one cent for
 each four ounces or fraction thereof.

Postage on Third Class Matter—Books,
 pamphlets, circulars and other matter
 wholly in print, such as handbills, posters,
 maps, plans or charts, music, photographs,
 lithographs, corrected proof sheets and
 manuscripts accompanying the same, tags
 and labels, seed cuttings, bulbs, roots,
 etc.—one cent, prepaid by stamp, for every
 two ounces or fraction thereof.

Packages of transient printed matter are
 limited to four pounds each, unless in the
 case where a single volume of a book
 shall exceed that weight. The sender may
 write his name and address on the wrap-
 per, preceded by the word "from," and
 may mark a passage of the text, or write
 on a fly leaf a simple inscription or dedi-
 cation. Packages must be wrapped with
 open sides or ends.

Postage on Fourth Class Matter—Mer-
 chandise, blank cards and bills, patterns,
 envelopes with or without printing, blanks
 of any kind, original paintings in oil or
 water colors, blotters with or without
 printing, letter heads, models, ores, metals
 and all mailable matter not embraced in
 the foregoing classes—one cent, prepaid
 by stamp, for each ounce or fraction there-
 of. Liquids (except poisons, explosive, in-
 flammable or offensive articles), in pack-
 ages properly secured, may be transported.
 The limit of weight is four pounds.

Fees Charged for Domestic Money Orders.

For orders for sums not exceeding \$2.50,
 3 cents; over \$2.50 and not exceeding \$5,
 5 cents; over \$5 and not exceeding \$10, 8
 cents; over \$10 and not exceeding \$20,
 10 cents; over \$20 and not exceeding \$30,
 12 cents; over \$30 and not exceeding \$40,
 15 cents; over \$40 and not exceeding \$50,
 18 cents; over \$50 and not exceeding \$60,
 20 cents; over \$60 and not exceeding \$75,
 25 cents; over \$75 and not exceeding \$100,
 30 cents.

Money Orders to Foreign Countries—
 Great Britain and Ireland, France, Ger-
 man Empire, Canada, Belgium, Italy,
 Switzerland, Portugal, Algeria, Jamaica,
 Windward Islands, Sandwich Islands, Vic-
 toria, Tasmania, Queensland, Cape Colony,

Japan, Hong Kong, New Zealand, New
 South Wales, Leeward Islands, Bahama
 Islands, Sweden, Chile, Korea, British
 Honduras, Republic of Honduras and
 Russia, not over \$10, 10 cents; not over
 \$20, 20 cents; not over \$30, 30 cents; not
 over \$40, 40 cents; not over \$50, 50 cents;
 not over \$60, 60 cents; not over \$70, 70
 cents; not over \$80, 80 cents; not over \$90,
 90 cents; not over \$100, \$1; Canada, not
 over \$100, \$1; Germany, not over \$97, \$1.

Money orders are also drawn for pay-
 ment in Cuba, Porto Rico and Hawaii,
 and the fees charged are the same as on
 domestic money orders.

Money orders are issued payable in Mex-
 ico, and the fees charged range from 5
 cents for less than \$10 to 50 cents for \$100.

Foreign Postage.

From the United States to all following
 countries and places, which are in the
 Universal Postal Union, the postage on
 letters is five cents for each half ounce
 or fraction thereof (prepayment optional),
 two cents for each postal card, reply pos-
 tal card four cents, and one cent for each
 two ounces newspapers: Argentine Repub-
 lic, Australia, Austria and Hungary, Bel-
 gium, Bolivia, Brazil, Bulgaria, Cape Col-
 ony, Ceylon, China via Hong Kong, Chile,
 Cuba, Denmark and Danish colonies, Ecu-
 ador, Egypt, Falkland Islands, France
 and French colonies, Germany, Great
 Britain and British West Indies, Greece,
 Greenland, Guatemala, Hayti, Holland or
 Netherlands and Netherlands colonies,
 Honduras, Hong Kong, India (British),
 Ireland, Italy, Japan, Liberia, Luxem-
 bourg, Malacca, Maurittius, Montenegro,
 Natal, Newfoundland, Norway, Paraguay,
 Patagonia, Penang, Persia, Peru, Portu-
 gal and Portuguese colonies, Roumania,
 Russia, St. Bartholomew, Salvador, Servia,
 Siam, Singapore, Spain and Spanish col-
 onies, Straits Settlements, Sweden, Switz-
 erland, Transvaal, Trinidad, Turkey,
 United States of Colombia, Uruguay,
 Venezuela.

Canada—Same as in United States.

Mexico—Same as in United States. Mer-
 chandise must be sent by parcel post.

Bahamas, Barbadoes, British Guiana,
 Honduras (British), Jamaica, U. S. of
 Colombia, Hawaiian Islands, Newfound-
 land, Leeward Islands, Salvador, Costa
 Rica, Trinidad, the Danish West Indies,
 the Republic of Honduras, Windward Is-
 lands, Mexico, Chile, Germany, Nicaragua,
 Bolivia and New Zealand—Merchandise
 may be sent by parcel post, twelve cents a
 pound or fraction thereof. Chile and Bo-
 livia, twenty cents a pound or fraction
 thereof. Limit of weight, eleven pounds.

Letters, postal cards, printed matter of
 all kinds, commercial documents and sam-
 ples of merchandise are transmissible in
 Postal Union mails.

The maximum weight of printed matter
 is fixed at two kilograms (4 lbs. 6 oz.).
 Postage on printed matter, one cent for
 each two ounces.

ELECTORAL AND POPULAR VOTE OF 1896 AND 1900.

STATES.	Electoral Vote.				Popular Vote.					
	1896.		1900.		1896			1900		Woolley, Pro.
	McKinley, R.	Bryan, D.	McKinley, R.	Bryan, D.	McKinley, R.	Bryan, D.	Palmer, Gold Dem.	McKinley, R.	Bryan, D.	
Alabama	11	..	11	54,737	131,219	6,464	53,592	96,368	1,407	
Arkansas	8	..	8	37,512	110,103	.....	44,800	81,142	584
California	8	1	9	146,216	142,926	.....	164,755	124,985	5,024
Colorado	4	..	4	26,271	161,269	.....	93,072	122,733	3,790
Connecticut	6	..	6	110,297	56,740	4,336	102,572	74,014	1,617	
Delaware	3	..	3	20,367	16,671	967	22,535	18,863	546	
Florida	4	..	4	11,389	30,160	1,778	7,499	28,007	2,299	
Georgia	13	..	13	60,091	94,232	2,708	35,056	81,700	1,396	
Idaho	3	..	3	6,324	23,192	.....	27,198	29,414	857
Illinois	24	..	24	607,130	466,703	6,390	597,985	503,061	17,626	
Indiana	15	..	15	323,719	305,771	2,145	336,063	309,584	13,718	
Iowa	13	..	13	289,293	223,741	4,519	307,818	209,466	9,502	
Kansas	10	..	10	159,345	171,614	1,209	185,955	162,601	3,605	
Kentucky	12	1	13	218,171	217,890	5,114	226,801	234,899	2,017	
Louisiana	8	..	8	22,012	77,096	1,810	14,233	53,671	.....
Maine	6	..	6	80,421	32,217	1,864	65,435	36,823	2,585	
Maryland	8	..	8	136,978	104,745	2,507	136,185	122,238	4,574	
Massachusetts	15	..	15	267,787	102,655	11,510	239,147	157,016	6,202	
Michigan	14	..	14	293,327	237,251	6,930	316,269	211,685	11,859	
Minnesota	9	..	9	193,501	139,626	3,202	190,461	112,901	8,555	
Mississippi	9	..	9	3,849	63,253	1,021	5,753	51,706	.....
Missouri	17	..	17	304,500	363,750	5,000	314,093	351,913	5,963	
Montana	3	..	3	10,100	41,275	.....	25,373	37,146	298
Nebraska	8	..	8	102,565	115,625	2,797	121,835	114,013	3,655	
Nevada	3	..	3	1,937	8,348	.....	3,849	6,347	.....
New Hampshire	4	..	4	55,671	21,096	.....	54,798	35,489	1,271
New Jersey	10	..	10	221,367	133,675	6,373	221,707	164,808	7,183	
New York	36	..	36	795,271	543,839	18,829	821,992	678,386	22,043	
North Carolina	11	..	11	155,222	174,488	.....	133,080	157,733	991
North Dakota	3	..	3	23,325	18,175	.....	35,886	20,519	731
Ohio	23	..	23	525,991	474,882	1,857	543,918	474,882	10,203	
Oregon	4	..	4	48,711	46,739	977	46,526	32,810	2,536	
Pennsylvania	32	..	32	728,300	427,127	11,000	712,665	424,232	27,908	
Rhode Island	4	..	4	37,437	14,459	1,166	33,784	19,812	1,529	
South Carolina	9	..	9	9,313	58,801	824	3,579	47,283	.....
South Dakota	4	..	4	45,110	45,275	2,500	54,539	39,544	1,542	
Tennessee	12	..	12	148,773	163,651	1,951	123,008	145,250	3,900	
Texas	15	..	15	162,506	368,289	5,030	130,641	267,423	2,644	
Utah	3	..	3	13,461	64,851	.....	47,099	44,944	205
Vermont	4	..	4	49,456	9,789	1,266	42,569	12,849	383	
Virginia	12	..	12	135,361	155,988	2,216	115,865	146,080	2,150	
Washington	4	..	4	39,122	51,647	1,450	57,456	44,833	2,345	
West Virginia	6	..	6	102,000	90,000	.....	119,851	98,791	1,586
Wisconsin	12	..	12	268,135	165,528	4,455	265,916	159,284	10,124	
Wyoming	3	..	3	10,073	10,389	.....	14,482	10,164	.....
Totals	271	176	292	155	7,062,444	6,465,750	131,165	7,217,695	6,359,391	206,222
Plurality	95	..	137	..	596,694	..	858,304

In 1896 Bryan was on two tickets, but the vote above given represents the combined vote of Democrats and Middle of the Road Populists. The Prohibition vote in 1896 was 132,007; the Socialist vote, 36,274. In 1900 Bryan received fewer votes than in 1896. McKinley's plurality was the largest given since the organization of the Republican party. Returns for the Electors of the minor parties are incomplete. As far as recorded, Deb, Social Democrat, received 97,426; Barker, Populist, 46,081; Malloney, Socialist Labor, 36,372.

VOTE OF PHILADELPHIA—Official Returns of the Election November 4, 1902.

Wards.	GOVERNOR.					LIEUTENANT GOVERNOR.					Guth- Rep.	Guth- Dem.	Grum- Prog.	Munro, Soc. L.	Barnes, Soc.	Brewd, Cit.	Guth- Rep. Anl. M.	Guth- Dem. Anl. M.
	Penny- packer.	Pat- son.	Adams, Soc. L.	Slay- ton, Soc.	Penny- packer, Cit.	Pat- son, Anl. M.	Pat- son, B. Ref.	Brown, Rep.	Guth- Rep.	Grum- Prog.									Munro, Soc. L.	Barnes, Soc.	Brewd, Cit.	Guth- Rep. Anl. M.	Guth- Dem. Anl. M.
First	5,038	2,018	16	53	7	9	5,090	1,911	15	18	56	10	9	54				
Second	3,717	374	13	35	2	1	3,737	656	2	12	30	2	1	38				
Third	3,645	372	8	15	1	1	3,643	359	2	8	16	1	1	1				
Fourth	3,471	376	9	13	1	1	3,464	375	3	7	17	1	1	26				
Fifth	5,166	358	4	27	4	2	5,157	369	7	4	27	1	1	3				
Sixth	517	1,588	9	6	1	2	541	1,539	6	9	6	1	2	3				
Seventh	6,430	822	10	2	2	3	6,427	612	9	2	2	1	2	16				
Eighth	3,511	552	6	2	2	1	3,508	530	6	1	6	3	3	12				
Ninth	1,654	355	1	1	1	1	1,570	324	1	1	1	1	4	4				
Tenth	6,290	685	13	7	1	4	6,302	664	15	1	7	1	4	16				
Eleventh	2,067	341	1	13	1	1	2,092	304	2	3	13	1	2	1				
Twelfth	1,814	649	1	38	2	1	1,833	624	2	7	42	2	2	1				
Thirteenth	4,736	643	5	48	7	4	4,759	601	8	8	52	3	2	1				
Fourteenth	3,323	1,061	10	11	5	14	3,380	984	12	6	20	3	3	15				
Fifteenth	5,387	3,345	9	41	2	8	5,496	1,159	38	14	44	4	3	12				
Sixteenth	2,069	813	7	23	1	2	2,081	835	8	12	22	1	3	67				
Seventeenth	2,034	1,212	11	29	3	1	2,045	1,159	12	8	31	2	3	9				
Eighteenth	3,917	1,948	37	12	3	7	4,020	1,790	47	10	14	2	3	15				
Nineteenth	7,607	3,046	37	141	5	21	7,739	2,378	40	25	151	5	5	12				
Twentieth	5,935	2,546	43	70	3	17	6,019	2,378	41	18	80	5	5	29				
Twenty-first	3,544	2,250	36	22	156	23	3,649	2,029	37	4	27	154	27	235				
Twenty-second	5,581	2,980	58	50	4	51	5,668	2,816	64	7	49	4	43	402				
Twenty-third	3,433	1,527	40	23	4	10	3,535	1,393	47	12	49	1	8	23				
Twenty-fourth	5,076	3,747	68	25	6	38	5,235	3,499	73	18	27	6	34	330				
Twenty-fifth	5,824	2,846	24	113	3	19	5,974	2,681	25	23	121	3	20	15				
Twenty-sixth	5,576	2,686	21	39	3	13	5,669	2,539	26	14	48	3	13	20				
Twenty-seventh	3,598	1,708	28	41	4	15	3,647	1,614	32	8	14	40	12	182				
Twenty-eighth	5,024	2,853	73	67	2	17	5,163	2,660	81	12	71	3	17	63				
Twenty-ninth	6,466	3,057	71	125	7	18	6,603	2,856	79	22	133	3	20	136				
Thirtieth	3,961	1,646	13	15	1	7	4,027	1,565	12	3	16	1	5	14				
Thirty-first	5,043	1,682	14	50	2	13	5,136	1,545	16	14	16	1	5	15				
Thirty-second	4,763	2,505	64	21	2	29	4,901	2,307	71	4	21	4	28	187				
Thirty-third	6,839	3,519	78	302	5	18	7,069	3,262	83	70	323	5	15	14				
Thirty-fourth	4,909	3,169	68	26	10	31	5,119	2,864	76	10	33	11	28	424				
Thirty-fifth	1,179	595	3	4	2	10	1,207	559	5	1	4	2	9	5				
Thirty-sixth	4,713	2,246	17	37	3	11	4,810	2,080	19	16	41	2	11	84				
Thirty-seventh	2,945	1,731	22	26	4	15	3,051	1,604	30	10	28	2	14	58				
Thirty-eighth	3,172	2,211	29	56	3	12	3,322	1,023	33	14	60	2	13	111				
Thirty-ninth	5,365	1,728	16	67	3	5	5,435	1,630	18	25	71	1	5	14				
Fortieth	2,342	1,143	21	72	8	23	2,440	1,005	23	7	82	8	18	36				
Forty-first	1,509	550	4	19	1	13	1,526	520	5	5	19	1	12	26				
Forty-second	1,177	652	19	19	4	19	1,205	603	26	5	19	5	18	49				
Totals	170,363	70,508	1,039	1,781	317	502	173,390	65,911	1,158	472	1,933	312	474	2,835				
Grand Totals.	171,003	74,005					174,030	69,339			1,934							
Soldier vote....	323	128					328	119			1							

OFFICIAL VOTE OF PHILADELPHIA--November 4, 1902.

Wards.	SECRETARY OF INTERNAL AFFAIRS.						JUDGE OF COM. PLEAS NO. 4.						JUDGE COM. PLEAS NO. 2.				
	Brown Rep.	Nolan Dem.	Marquis Pro.	Feehan Soc. L.	Gould Soc.	Brown Cit.	Nolan A.M.	Nolan B. Ref.	Arnold Rep.	Arnold Dem.	Clark Pro.	Arnold Un.	Arnold M. L.	Bar-Rat Rep.	Bar-Rat Dem.	Castle Pro.	Bar-Rat Un.
1	5118	1881	16	13	56	6	6	48	5246	1685	21	4	12	5244	1673	22	6
2	3744	644	6	10	27	2	1	80	3789	591	5	6	..	3789	593	22	7
3	3648	355	2	7	16	2	1	36	3657	348	2	..	..	344	4	5
4	3466	373	3	9	13	1	1	36	3580	272	3	..	..	266	4	..
5	5165	359	7	4	27	1	1	2	5205	320	8	1	..	331	7	..	
6	544	1526	6	10	6	1	1	3	773	1298	7	1	..	771	7	..	
7	6430	797	10	..	2	2	2	15	6565	642	12	2	..	1298	11	..	
8	3516	524	6	2	7	2	2	13	3534	494	5	2	..	6575	11	..	
9	1669	325	1	1	1	1	1	13	1717	284	1	2	..	3534	5	..	
10	6313	644	15	1	17	..	..	16	6343	602	18	3	..	6347	19	..
11	2091	305	..	3	13	1	1	1	2094	298	..	..	..	2097	..	..
12	1833	613	2	8	48	..	..	5	1852	586	..	..	..	1855	..	..
13	4777	577	11	5	28	3	3	13	4818	531	9	1	..	4813	9	..	
14	3400	953	11	11	38	..	..	12	3451	921	12	1	..	912	13	..
15	5545	3098	43	14	38	3	3	63	5855	763	35	7	..	3448	13	..	
16	2088	815	8	14	24	1	1	3	2048	761	9	1	..	5860	16	..	
17	4062	1127	12	11	29	1	1	8	2070	1112	12	7	..	2149	16	..	
18	7803	2769	45	32	148	3	3	14	4261	1324	51	3	..	2069	18	..	
19	6080	2285	46	18	78	4	4	26	8064	2502	43	7	..	4266	50	..	
20	3712	1945	39	3	29	156	1	231	3763	1879	43	5	..	8065	48	..	
21	5762	2667	59	6	58	5	5	395	6049	2136	59	6	..	3758	45	..	
22	3592	1315	55	14	44	1	1	21	3801	1101	54	2	..	6103	68	..	
23	5315	3365	71	18	26	4	4	310	5547	3096	87	7	..	3803	61	..	
24	5987	2626	32	26	121	4	4	16	6185	2474	30	4	..	5556	94	..	
25	5735	2475	25	16	43	3	3	13	5827	2380	25	7	..	6184	29	..	
26	3706	1545	35	16	15	41	3	172	3799	1461	33	4	..	5819	29	..	
27	5271	2543	85	11	71	3	3	59	5608	2200	94	5	..	3800	41	..	
28	6701	2745	80	22	129	3	1	127	6886	2535	91	10	..	6909	100	..	
29	4048	1521	12	4	16	..	..	14	4118	1418	15	7	..	417	93	..
30	5174	1499	18	16	55	..	..	4	5437	1242	18	4	..	5441	18	..
31	4978	2192	75	6	21	4	4	12	5196	1992	77	9	..	5192	20	..	
32	7196	3080	88	63	323	5	5	187	7395	2842	91	9	..	7390	83	..	
33	5195	2727	78	12	35	10	28	12	5361	2524	96	9	..	2818	99	..	
34	1214	536	7	1	4	2	9	421	1255	501	6	184	..	5352	91	..	
35	4858	2019	20	14	36	2	2	4	4891	1970	21	1	..	1254	8	..	
36	3117	1525	27	9	28	2	2	83	3208	1435	33	1	..	4882	21	..	
37	3392	1929	35	14	61	..	..	60	3497	1830	38	3	..	3202	37	..
38	5458	1587	19	27	63	2	8	110	5605	1444	38	9	..	3491	45	..	
39	2479	960	24	7	81	1	1	15	2515	921	28	4	..	1434	28	..	
40	479	479	8	..	18	1	1	20	1576	441	11	4	..	2513	12	..	
41	1237	558	26	6	18	6	16	47	1340	443	24	4	..	1576	25	..	
42	175027	63552	1214	479	1894	300	437	2741	180145	57935	1311	587	1305	180144	57482	1401	635
Totals	175027	63552	1214	479	1894	300	437	2741	180145	57935	1311	587	1305	180144	57482	1401	635
Gr. t'ls.	175687	66811	79	482	1896	240403	238666
Sold'r vote	360	79	..	3	2	431	404

OFFICIAL VOTE OF PHILADELPHIA—November 4, 1902.

Wards.	SHERIFF.				CORONER.				COUNTY COMMISSIONERS.										
	Miles Rep.	Mc-Clain Dem.	Chris-tian Pro.	Mc-Clain M. L.	Slick Soc.	Mc-Clain B. Ref.	Dugan Rep.	Cava-naugh Dem.	Daggy Pro.	Cava-naugh M. L.	Cava-naugh B. Ref.	Wildmore Rep.	Black Rep.	Don-nelly Dem.	Patton Pro.	Bodine Pro.	Meyer Soc.	Haack-Soc.	Don-nelly B. Ref.
1	5135	1887	21	10	45	48	5201	1803	20	11	47	5179	5175	1815	29	22	48	45	41
2	3741	655	84	2	27	84	3755	637	5	1	79	3645	3660	828	6	5	29	25	81
3	3654	350	1	3	15	1	3656	353	2	..	1	3644	3619	396	2	2	14	13	1
4	3467	371	26	3	9	26	3466	368	4	..	36	3193	3308	796	3	6	10	11	37
5	5169	321	5	34	19	5	5169	348	10	5	2	5167	5165	351	10	10	32	32	2
6	701	1372	2	2	4	2	567	1502	7	5	2	564	553	1523	8	8	5	4	3
7	6424	778	10	41	2	14	6453	781	10	45	10	6341	6413	908	11	10	7	2	10
8	3516	498	6	39	5	4	3527	493	7	39	5	3528	3524	494	8	8	4	4	6
9	1715	272	1	6	8	3	1717	297	1	6	3	1681	1675	319	1	1	1	1	3
10	6330	615	15	30	8	7	6341	599	15	30	7	6342	6343	608	16	18	8	8	8
11	2099	260	..	3	12	1	1866	583	3	3	1	2100	2094	300	3	2	12	9	1
12	1854	595	3	3	35	13	4838	519	8	5	12	4838	4824	505	9	9	35	35	3
13	4904	472	11	7	45	11	3445	905	10	6	12	4835	4824	505	12	15	47	45	26
14	3438	923	14	89	42	61	5669	2923	40	82	48	5666	5636	933	48	48	40	40	10
15	5584	3010	43	1	15	2	2121	781	8	1	1	2119	2110	784	7	8	19	17	57
16	2107	808	10	3	29	8	2085	1097	12	1	8	2079	2066	1097	12	18	30	30	7
17	2073	1112	12	5	12	10	4148	1646	50	2	11	4145	4127	1638	12	15	15	15	15
18	4118	1670	50	4	130	15	7919	1646	42	4	14	7907	7890	2758	47	48	40	40	10
19	7885	2714	42	21	65	19	6246	2144	45	15	15	6197	6183	2177	59	57	70	70	13
20	6158	2231	45	22	32	203	5754	1842	46	31	194	5864	5835	1811	49	48	39	35	205
21	3755	1890	70	536	36	18	3669	2376	50	542	268	3664	3647	2378	69	73	59	53	320
22	5681	2468	111	6	28	283	5558	1205	66	6	14	5545	5520	3074	70	70	38	39	12
23	3616	1234	81	116	36	18	3669	2376	93	101	269	5545	5520	3074	103	106	29	28	277
24	5437	3191	34	15	120	22	6098	3055	32	12	11	6091	6068	2536	37	35	122	120	18
25	6073	2563	26	11	40	22	5823	2549	24	9	21	5813	5850	2376	30	28	37	38	12
26	5755	2454	35	57	14	163	3775	1454	37	55	155	3783	3789	1425	57	50	37	38	18
27	3692	1547	83	27	64	52	5459	2360	80	21	45	5429	5404	2352	99	96	15	15	152
28	5337	2476	83	27	135	121	6903	2584	82	23	114	6880	6866	2546	94	93	65	65	49
29	6798	2655	83	5	15	11	4085	1473	14	3	9	4096	4117	1457	20	13	134	133	114
30	4068	1477	16	5	43	6	5247	1423	17	8	5	5239	5227	1435	21	18	44	43	10
31	5222	1453	15	57	21	159	5259	1932	98	50	160	5196	5176	1960	98	95	23	21	157
32	5076	2095	78	39	321	9	7337	2934	87	13	8	7290	7241	2997	98	97	322	323	10
33	7284	2987	96	60	28	391	5658	2535	87	64	380	5361	5334	2523	104	104	30	28	375
34	5277	2645	86	7	2	3	1256	513	11	8	2	1251	1241	494	14	12	2	2	4
35	1239	517	7	7	30	79	4899	1971	18	8	77	4893	4999	1974	28	21	33	30	84
36	4866	1907	19	13	23	53	3211	1423	33	8	53	3210	3195	1438	34	33	25	25	56
37	3173	1474	33	9	46	112	3517	1825	35	13	19	3514	3491	1821	38	37	51	53	100
38	3451	1866	36	20	68	17	5495	1529	21	8	14	5491	5491	1480	25	22	73	69	14
39	5449	1592	22	7	78	32	2489	912	25	10	31	2497	2492	920	32	27	80	77	31
40	2484	951	24	11	1	17	1584	437	11	8	14	1574	1565	458	11	10	2	2	15
41	1568	455	17	53	18	41	1237	565	26	51	39	1264	1252	517	29	29	14	14	41
42	1227	564	23	53	18	41	1237	565	26	51	39	1264	1252	517	29	29	14	14	41
Totals	176596	61377	1336	1425	1749	2432	178056	59978	1284	1314	2279	177447	177180	60914	1510	1472	1814	1769	2400
Gr. t'ls	176943	65326	..	..	1750	..	178426	63645	..	..	..	177811	177556	63368	1514	1476	1815	1770	..
Sol. vote	347	92	..	..	1	..	370	54	..	..	..	364	375	52	4	4	1	1	..

DIVISION RETURNS
Election for Governor, November, 1902.

First Ward.						Fifth Ward—Continued.					
Division.....	Pennypacker..	Pattison.....	Division.....	Pennypacker..	Pattison.....	Division.....	Pennypacker..	Pattison.....	Division.....	Pennypacker..	Pattison.....
1	102	65	17.....	152	72	6	164	13	15.....	389	7
2	131	48	18.....	139	62	7	200	17	16.....	443	5
3	172	90	19.....	155	51	8	224	10	17.....	386	32
4	154	48	20.....	157	67	9	280	21	18.....	174	26
5	141	35	21.....	193	43	Sixth Ward.					
6	218	52	22.....	128	52	1	77	128	6.....	41	119
7	92	76	23.....	214	40	2	49	160	7.....	94	127
8	119	32	24.....	101	171	3	55	213	8.....	60	147
9	151	52	25.....	151	99	4	49	241	9.....	63	224
10	124	72	26.....	239	62	5	30	145			
11	310	28	27.....	242	71	Seventh Ward.					
12	192	58	28.....	116	87	1	279	23	14.....	223	23
13	185	61	29.....	129	68	2	343	22	15.....	415	17
14	136	69	30.....	260	90	3	321	29	16.....	108	42
15	119	101	31.....	108	62	4	247	20	17.....	335	24
16	153	93				5	375	3	18.....	149	36
Second Ward.						6	340	27	19.....	183	38
1	69	25	13.....	101	38	7	264	4	20.....	163	28
2	114	48	14.....	151	46	8	319	26	21.....	170	29
3	83	42	15.....	168	16	9	352	20	22.....	137	109
4	110	70	16.....	193	39	10	306	13	23.....	83	65
5	103	36	17.....	183	44	11	168	34	24.....	103	69
6	184	23	18.....	103	48	12	264	9	25.....	155	71
7	187	45	19.....	202	2	13	328	10	26.....	302	49
8	182	10	20.....	210	22	Eighth Ward.					
9	125	32	21.....	102	21	1	297	15	9.....	193	35
10	248	20	22.....	140	29	2	483	39	10.....	161	32
11	145	22	23.....	186	29	3	564	42	11.....	42	38
12	245	13	24.....	183	50	4	399	35	12.....	120	46
Third Ward.						5	153	16	13.....	135	48
1	211	21	9.....	203	26	6	133	30	14.....	175	36
2	129	44	10.....	168	8	7	252	11	15.....	115	41
3	179	32	11.....	199	10	8	132	25	16.....	159	78
4	182	27	12.....	249	15	Ninth Ward.					
5	164	29	13.....	168	16	1	85	8	7.....	219	17
6	180	24	14.....	558	32	2	124	16	8.....	65	22
7	172	6	15.....	296	28	3	103	22	9.....	104	35
8	130	24	16.....	459	32	4	169	22	10.....	122	43
Fourth Ward.						5	142	38	11.....	67	22
1	195	11	10.....	113	55	6	196	25	12.....	258	91
2	229	25	11.....	179	2	Tenth Ward.					
3	95	30	12.....	108	50	1	346	16	12.....	175	82
4	195	28	13.....	219	15	2	271	25	13.....	274	30
5	253	6	14.....	180	15	3	331	34	14.....	319	36
6	90	20	15.....	274	14	4	410	15	15.....	262	66
7	177	45	16.....	252	12	5	336	20	16.....	216	69
8	97	37	17.....	334	17	6	248	13	17.....	200	48
9	109	18	18.....	373	13	7	401	15	18.....	240	38
Fifth Ward.						8	343	11	19.....	189	20
1	272	23	10.....	407	19	9	401	37	20.....	280	46
2	393	27	11.....	325	34	10	346	38	21.....	305	7
3	251	51	12.....	300	6	11	397	38			
4	312	29	13.....	241	31						
5	354	10	14.....	55	2						

Eleventh Ward.

Division.....	Pennypacker..	Pattison.....	Division.....	Pennypacker..	Pattison.....
1	273	59	6....	208	21
2	127	15	7....	429	32
3	161	26	8....	236	24
4	194	41	9....	161	31
5	108	51	10....	171	42

Twelfth Ward.

1	196	61	8....	189	48
2	143	35	9....	103	67
3	191	42	10....	167	26
4	197	45	11....	102	37
5	36	35	12....	97	38
6	92	45	13....	75	64
7	155	40	14....	73	62

Thirteenth Ward.

1	353	36	11....	143	26
2	387	16	12....	152	30
3	337	16	13....	139	53
4	232	49	14....	205	39
5	247	50	15....	177	32
6	211	24	16....	188	34
7	241	53	17....	396	19
8	201	33	18....	258	16
9	225	54	19....	243	31
10	401	51			

Fourteenth Ward.

1	246	36	11....	218	61
2	298	14	12....	257	63
3	322	55	13....	120	65
4	113	32	14....	166	76
5	145	61	15....	101	59
6	82	46	16....	112	49
7	71	44	17....	148	34
8	148	63	18....	110	52
9	113	107	19....	174	71
10	133	56	20....	253	29

Fifteenth Ward.

1	86	76	23....	94	100
2	120	67	24....	106	47
3	108	98	25....	149	71
4	130	71	26....	118	74
5	84	86	27....	84	95
6	125	68	28....	122	73
7	106	64	29....	173	99
8	254	25	30....	119	54
9	126	66	31....	131	110
10	116	80	32....	174	69
11	137	100	33....	111	35
12	145	81	34....	117	75
13	103	41	35....	75	86
14	82	67	36....	89	57
15	73	62	37....	157	36
16	212	85	38....	67	53
17	86	73	39....	101	124
18	91	127	40....	192	95
19	94	78	41....	169	93
20	73	107	42....	133	121
21	109	75	43....	168	108
22	133	56	44....	150	70

Sixteenth Ward.

Division.....	Pennypacker..	Pattison.....	Division.....	Pennypacker..	Pattison.....
1	101	46	10....	140	25
2	116	35	11....	144	29
3	83	87	12....	131	30
4	165	52	13....	102	74
5	93	68	14....	120	80
6	102	34	15....	88	103
7	81	56	16....	250	26
8	92	35	17....	164	62
9	98	37			

Seventeenth Ward.

1	116	72	10....	101	97
2	127	29	11....	141	69
3	152	60	12....	163	53
4	129	57	13....	137	49
5	103	67	14....	172	68
6	86	65	15....	77	84
7	110	82	16....	115	57
8	82	49	17....	91	81
9	50	100	18....	85	83

Eighteenth Ward.

1	94	57	16....	191	104
2	125	62	17....	165	66
3	189	69	18....	200	55
4	132	48	19....	177	55
5	166	61	20....	78	48
6	130	64	21....	123	42
7	129	61	22....	166	71
8	172	93	23....	32	24
9	122	92	24....	90	99
10	99	25	25....	83	83
11	146	69	26....	116	75
12	166	76	27....	96	134
13	187	77	28....	132	74
14	158	111	29....	124	31
15	132	44			

Nineteenth Ward.

1	141	50	23....	308	44
2	244	74	24....	168	55
3	200	35	25....	227	43
4	89	102	26....	134	89
5	121	138	27....	173	90
6	274	58	28....	158	67
7	153	56	29....	243	63
8	113	98	30....	207	75
9	116	79	31....	179	69
10	187	65	32....	119	95
11	184	65	33....	141	88
12	92	51	34....	131	81
13	147	79	35....	149	84
14	165	87	36....	188	89
15	223	71	37....	149	88
16	135	54	38....	151	103
17	140	61	39....	260	47
18	139	82	40....	247	51
19	184	79	41....	231	72
20	125	53	42....	192	67
21	280	46	43....	171	72
22	234	72			

Twentieth Ward.

Division.....	Pennypacker..	Pattison.....	Division.....	Pennypacker..	Pattison.....
1	245	50	21.....	96	100
2	104	45	22.....	105	104
3	180	54	23.....	116	92
4	172	58	24.....	124	60
5	161	70	25.....	112	60
6	115	46	26.....	170	78
7	107	46	27.....	163	102
8	134	39	28.....	174	105
9	104	72	29.....	159	73
10	108	48	30.....	179	59
11	215	57	31.....	151	44
12	151	86	32.....	189	40
13	147	47	33.....	123	50
14	136	116	34.....	94	76
15	130	84	35.....	133	90
16	207	53	36.....	129	83
17	120	56	37.....	143	43
18	172	53	38.....	258	33
19	175	48	39.....	134	80
20	169	39	40.....	134	42

Twenty-first Ward.

1	88	74	15.....	187	76
2	110	112	16.....	214	60
3	87	162	17.....	116	75
4	66	84	18.....	152	96
5	53	121	19.....	192	73
6	111	70	20.....	98	73
7	135	82	21.....	177	77
8	82	44	22.....	133	68
9	154	106	23.....	210	110
10	94	70	24.....	180	143
11	202	129	25.....	144	86
12	197	77	26.....	121	121
13	121	98	27.....	84	55
14	83	87	28.....	103	199

Twenty-second Ward.

1	162	66	22.....	115	77
2	171	105	23.....	74	91
3	115	92	24.....	125	55
4	152	131	25.....	74	41
5	115	59	26.....	146	84
6	110	54	27.....	221	69
7	147	50	28.....	128	88
8	136	40	29.....	161	106
9	113	58	30.....	118	53
10	151	54	31.....	219	85
11	158	110	32.....	198	59
12	130	72	33.....	144	67
13	171	72	34.....	95	65
14	104	123	35.....	147	109
15	119	128	36.....	126	122
16	143	100	37.....	148	112
17	160	46	38.....	80	83
18	156	112	39.....	119	103
19	114	107	40.....	145	27
20	92	87	41.....	92	108
21	111	71	42.....	80	81

Twenty-third Ward.

1	139	51	13.....	147	57
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Twenty-third Ward—Continued.

Division.....	Pennypacker..	Pattison.....	Division.....	Pennypacker..	Pattison.....
2	188	47	14.....	122	73
3	181	67	15.....	159	65
4	167	74	16.....	185	76
5	130	61	17.....	160	96
6	106	56	18.....	113	79
7	240	93	19.....	108	76
8	150	60	20.....	106	65
9	148	71	21.....	101	75
10	226	57	22.....	174	82
11	152	49	23.....	115	75
12	120	55			

Twenty-fourth Ward.

1	97	93	21.....	149	155
2	133	168	22.....	147	103
3	102	98	23.....	116	58
4	104	104	24.....	159	93
5	132	123	25.....	92	84
6	165	104	26.....	131	65
7	235	114	27.....	139	74
8	176	99	28.....	159	106
9	158	105	29.....	65	106
10	123	138	30.....	120	124
11	105	141	31.....	112	54
12	74	108	32.....	211	103
13	99	183	33.....	107	104
14	134	58	34.....	76	97
15	127	99	35.....	96	97
16	147	110	36.....	156	84
17	108	102	37.....	108	73
18	108	107	38.....	64	23
19	171	178	39.....	132	121
20	143	108	40.....	102	56

Twenty-fifth Ward.

1	185	88	20.....	158	49
2	179	63	21.....	197	43
3	202	167	22.....	121	54
4	155	28	23.....	180	75
5	110	33	24.....	192	56
6	162	89	25.....	247	121
7	169	90	26.....	214	40
8	113	79	27.....	161	57
9	212	138	28.....	204	82
10	118	56	29.....	132	42
11	33	82	30.....	269	72
12	76	130	31.....	171	49
13	141	196	32.....	163	76
14	160	134	33.....	139	37
15	94	104	34.....	147	107
16	148	55	35.....	85	36
17	188	80	36.....	93	67
18	190	78	37.....	100	67
19	219	64			

Twenty-sixth Ward.

1	212	58	11.....	120	52
2	94	77	12.....	43	85
3	150	87	13.....	164	121
4	148	77	14.....	100	61
5	120	79	15.....	121	85
6	166	71	16.....	117	51

Twenty-sixth Ward—Continued.

Division.....	Pennypacker..	Pattison.....	Division.....	Pennypacker..	Pattison.....
7	127	57	17....	205	30
8	171	76	18....	128	75
9	168	75	19....	153	81
10	140	125	20....	126	66
21	146	64	29....	318	124
22	142	117	30....	417	79
23	111	40	31....	138	117
24	116	55	32....	135	68
25	148	105	33....	243	121
26	141	69	34....	117	46
27	251	85	35....	165	88
28	116	52			

Twenty-seventh Ward.

1	81	16	14....	103	90
2	185	21	15....	95	75
3	253	73	16....	110	67
4	83	49	17....	112	60
5	92	60	18....	115	84
6	120	47	19....	121	73
7	170	56	20....	191	131
8	183	65	21....	122	125
9	181	87	22....	255	111
10	212	69	23....	158	225
11	176	124	24....	86	67
12	144	45	25....	43	110
13	148	70			

Twenty-eighth Ward.

1	138	75	17....	111	111
2	140	105	18....	143	127
3	141	87	19....	139	98
4	88	54	20....	150	117
5	163	51	21....	129	124
6	190	89	22....	195	120
7	153	91	23....	145	107
8	89	83	24....	208	133
9	147	105	25....	120	77
10	201	85	26....	143	111
11	178	55	27....	182	99
12	152	65	28....	113	95
13	285	59	29....	412	95
14	176	102	30....	119	60
15	163	103	31....	139	87
16	86	81	32....	88	77

Twenty-ninth Ward.

1	116	57	25....	175	30
2	99	44	26....	102	31
3	132	42	27....	137	58
4	89	72	28....	143	69
5	77	74	29....	90	64
6	144	91	30....	143	71
7	97	55	31....	164	84
8	155	123	32....	113	47
9	106	88	33....	131	49
10	129	46	34....	174	73
11	123	57	35....	115	59
12	96	58	36....	135	74
13	106	105	37....	259	55

Twenty-ninth Ward—Continued.

Division.....	Pennypacker..	Pattison.....	Division.....	Pennypacker..	Pattison.....
14	92	57	38....	192	80
15	151	76	39....	137	56
16	159	95	40....	90	65
17	161	78	41....	118	46
18	124	70	42....	101	66
19	163	65	43....	142	91
20	203	52	44....	177	143
21	172	50	45....	166	83
22	165	47	46....	151	99
23	119	52	47....	224	69
24	116	61			

Thirtieth Ward.

1	276	47	13....	111	50
2	139	51	14....	151	98
3	191	65	15....	101	91
4	225	49	16....	166	105
5	252	32	17....	171	112
6	158	68	18....	166	104
7	240	37	19....	149	148
8	137	81	20....	137	124
9	239	34	21....	154	70
10	131	52	22....	222	86
11	141	43	23....	162	59
12	142	59			

Thirty-first Ward.

1	241	42	16....	159	73
2	181	34	17....	209	73
3	189	49	18....	216	52
4	184	69	19....	174	71
5	188	88	20....	169	58
6	160	96	21....	211	51
7	208	46	22....	163	42
8	150	22	23....	129	104
9	178	48	24....	117	86
10	165	51	25....	183	148
11	203	50	26....	132	39
12	221	49	27....	169	30
13	156	32	28....	101	34
14	178	45	29....	84	48
15	225	72			

Thirty-second Ward.

1	131	83	17....	155	100
2	128	66	18....	123	73
3	171	89	19....	81	82
4	185	99	20....	142	123
5	115	82	21....	148	90
6	106	90	22....	244	93
7	124	132	23....	150	122
8	142	123	24....	104	55
9	186	92	25....	242	96
10	119	99	26....	239	82
11	157	63	27....	194	51
12	154	66	28....	181	60
13	117	56	29....	110	76
14	149	46	30....	192	133
15	133	92	31....	196	133
16	147	79			

Thirty-third Ward.

Division.....	Pennypacker..	Pattison.....	Division.....	Pennypacker..	Pattison.....
1	137	60	23....	252	107
2	199	90	24....	237	75
3	191	70	25....	204	125
4	117	47	26....	227	107
5	134	68	27....	141	110
6	156	35	28....	158	48
7	210	85	29....	155	76
8	140	46	30....	108	68
9	104	60	31....	101	77
10	163	64	32....	200	30
11	167	121	33....	140	44
12	141	89	34....	108	78
13	138	91	35....	159	81
14	168	110	36....	166	71
15	183	142	37....	153	86
16	160	108	38....	138	144
17	172	132	39....	140	109
18	171	75	40....	156	109
19	126	58	41....	102	63
20	79	22	42....	123	63
21	157	76	43....	145	64
22	202	69	44....	114	101

Thirty-fourth Ward.

1	156	80	20....	93	72
2	153	85	21....	246	66
3	198	151	22....	162	60
4	154	95	23....	69	72
5	131	94	24....	111	119
6	107	96	25....	115	100
7	119	168	26....	73	76
8	154	79	27....	123	99
9	105	108	28....	171	154
10	129	82	29....	122	117
11	157	148	30....	126	91
12	177	126	31....	139	86
13	110	66	32....	70	55
14	132	40	33....	117	94
15	112	126	34....	152	80
16	117	111	35....	99	73
17	79	93	36....	133	45
18	192	102	37....	114	124
19	120	134	38....	82	51

Thirty-fifth Ward.

1	94	33	6....	165	27
2	80	72	7....	162	51
3	88	63	8....	74	40
4	67	50	9....	179	102
5	106	71	10....	166	100

Thirty-sixth Ward.

1	167	81	11....	199	42
2	186	101	12....	130	103
3	213	88	13....	190	94
4	134	85	14....	226	78
5	163	59	15....	211	142
6	152	73	16....	184	121
7	190	59	17....	151	115
8	129	73	18....	149	84
9	186	42	19....	161	65
10	120	84	20....	126	59

Thirty-seventh Ward.

Division.....	Pennypacker..	Pattison.....	Division.....	Pennypacker..	Pattison.....
1	136	178	12....	161	136
2	124	95	13....	159	80
3	114	98	14....	151	91
4	83	41	15....	158	72
5	189	147	16....	161	84
6	193	91	17....	111	80
7	188	116	18....	118	54
8	99	89	19....	71	46
9	157	54	20....	147	69
10	141	65	21....	120	43
11	168	77			

Thirty-eighth Ward.

1	202	100	12....	149	109
2	120	54	13....	142	78
3	96	134	14....	77	71
4	231	138	15....	157	103
5	181	111	16....	36	14
6	217	146	17....	155	107
7	183	147	18....	129	107
8	106	103	19....	139	88
9	139	132	20....	193	178
10	159	97	21....	136	113
11	148	67	22....	77	142

Thirty-ninth Ward.

1	171	69	14....	192	77
2	284	47	15....	187	80
3	131	61	16....	118	95
4	227	39	17....	262	95
5	191	89	18....	149	98
6	116	38	19....	185	52
7	172	46	20....	146	76
8	190	51	21....	141	46
9	260	59	22....	390	47
10	181	64	23....	202	81
11	272	48	24....	203	88
12	279	59	25....	157	98
13	205	66	26....	357	45

Fortieth Ward.

1	202	105	9....	147	85
2	176	78	10....	189	72
3	180	86	11....	178	105
4	163	91	12....	98	50
5	78	31	13....	114	104
6	168	62	14....	217	52
7	136	75	15....	79	39
8	133	94	16....	92	69

Forty-first Ward.

1	93	61	7....	99	52
2	173	62	8....	151	76
3	125	52	9....	154	45
4	87	54	10....	153	26
5	141	80	11....	195	57
6	139	20			

Forty-second Ward.

1	133	72	6....	102	67
2	158	98	7....	125	67
3	161	98	8....	100	50
4	143	101	9....	145	69
5	114	114			

PENNSYLVANIA'S VOTE

GOVERNOR, 1902.					PRESIDENTIAL ELECTORS, 1900.					
Counties.	Penny- packer, Rep.	Fatti- son, Dem.	Swal- low, Pro.	Slay- ton, Sec.	McKin- ley, Rep.	Bryan, Dem.	Wool- ley, Pro.	Mal- loney, Soc. L.	Barker, Pro.	Debs, Soc.
Adams	3,096	4,123	63	42	3,718	3,967	124	3	2	18
Allegheny	80,191	31,600	1,361	523	71,180	27,311	1,874	1,187	48	424
Armstrong	4,308	3,263	160	20	6,443	3,438	221	3	4	24
Beaver	5,145	3,607	248	103	6,759	4,076	364	13	13	27
Bedford	4,021	3,661	99	24	4,790	3,445	101	2	5	25
Berks	9,657	16,646	255	1,227	13,952	19,013	315	65	5	243
Blair	6,524	5,063	362	61	9,749	4,528	398	69	59	11
Bradford	4,875	3,644	383	8	8,625	4,211	610	3	8	10
Bucks	7,468	8,378	155	22	9,263	7,287	195	27	6	25
Butler	5,645	5,068	223	45	6,303	4,465	492	5	7	13
Cambria	8,909	8,492	380	42	10,476	7,168	322	50	8	40
Cameron	802	718	18	2	971	514	40	1	..	1
Carbon	2,741	3,406	160	1,643	4,222	4,149	150	8	..	111
Centre	4,181	4,574	175	..	4,684	4,339	215	2	2	7
Chester	8,591	7,205	316	89	13,809	6,214	788	14	2	31
Clarion	2,149	3,268	273	..	3,002	3,472	235	1	2	6
Clearfield	6,418	5,891	709	36	7,995	6,066	680	110	2	41
Clinton	2,602	3,077	113	10	3,157	2,879	182	2	3	18
Columbia	2,133	4,858	306	36	2,954	4,982	439	5	3	7
Crawford	6,468	6,153	517	46	7,705	7,000	624	3	75	11
Cumberland	4,783	5,885	278	10	5,587	5,428	361	6	4	3
Dauphin	10,219	8,448	759	39	14,673	7,390	761	7	7	8
Delaware	9,539	5,435	250	101	13,794	4,294	311	9	8	30
Elk	1,741	3,800	119	6	3,254	3,105	116	12	4	9
Erie	8,116	6,316	519	1,567	11,816	7,281	624	149	46	291
Fayette	8,758	8,296	760	88	9,637	7,650	607	39	7	59
Forest	1,043	807	149	4	1,309	714	109	..	4	1
Franklin	5,757	5,441	171	2	6,483	4,500	184	6	3	6
Fulton	806	1,117	25	..	1,039	1,224	31	..	..	1
Greene	1,859	3,562	93	3	2,427	3,674	111	1	..	2
Huntingdon	3,577	2,394	134	3	4,645	1,989	191	2	12	1
Indiana	4,244	2,582	293	53	5,687	1,767	334	4	29	50
Jefferson	3,981	3,413	324	13	5,950	3,063	480	18	3	24
Juniata	1,557	1,671	70	..	1,805	1,621	77	1	1	..
Lackawanna	10,670	7,576	744	918	16,763	14,728	806	87	5	121
Lancaster	17,930	7,689	386	496	23,230	8,437	592	11	8	90
Lawrence	4,026	2,153	714	831	6,343	2,754	911	14	23	287
Lebanon	4,623	2,736	327	18	7,089	3,050	461	1	1	16
Luzerne	8,381	10,364	177	65	9,775	10,438	238	50	3	13
Lycoming	13,178	16,816	647	4,556	21,793	16,470	936	114	12	392
McKean	5,862	7,451	623	798	7,750	7,427	897	15	4	211
Mercer	3,908	3,586	524	37	6,319	3,427	500	13	6	28
Mifflin	5,374	4,926	552	153	6,950	4,916	473	46	3	37
Monroe	1,943	1,991	131	..	2,594	1,842	149	3	2	3
Montgomery	871	3,071	108	3	1,264	3,054	191	1	3	3
Montour	12,988	13,800	266	401	17,051	11,208	395	35	14	146
Northampton	943	2,078	68	2	1,292	1,875	69	1	1	1
Northumb'l'd	6,527	9,439	389	106	9,849	11,412	495	17	6	38
Perry	6,043	7,395	368	2,002	8,366	7,989	502	41	7	46
Philadelphia	2,757	2,461	61	..	3,400	2,440	78	2	..	2
Pike	170,686	70,636	1,039	1,781	173,657	58,179	11,419	290	47	1,297
Potter	389	862	20	9	694	1,236	26	7	1	2
Schuylkill	2,942	1,172	447	192	3,224	2,147	295	7	8	46
Snyder	10,769	15,107	433	2,794	15,327	14,496	280	78	6	28
Somerset	1,795	1,245	14	..	2,517	1,319	38	1	5	1
Sullivan	4,701	2,095	349	45	6,777	2,151	248	9	..	24
Susquehanna	1,098	1,350	80	9	1,266	1,376	138	1	3	1
Tioga	3,792	3,590	381	77	5,019	3,527	510	5	22	2
Union	4,724	2,635	307	33	7,458	2,638	373	6	8	19
Venango	2,159	1,551	42	..	2,810	1,359	97	..	3	..
Warren	4,163	3,564	1,374	88	5,931	4,014	1,284	9	5	1
Washington	3,545	2,304	588	43	5,609	2,500	472	20	16	28
Wayne	8,499	5,994	475	84	10,408	6,380	639	21	8	65
Westmorel'd	2,360	2,978	343	23	3,229	2,647	435	2	3	26
Wyoming	11,057	10,040	613	188	16,014	11,010	725	194	2	151
York	1,892	2,046	91	2	2,247	1,875	142	4	..	3
Totals	592,867	436,457	23,327	21,910	712,665	424,232	27,908	2,936	638	4,831
Grand totals	593,317	450,977								

Total vote for Governor, 1,089,551; total vote for President in 1900, 1,171,032. Vote for Lieutenant Governor—Brown, Rep., 606,082; Guthrie, Dem., 424,828; Grumbine, Pro., 23,076; Munro, Soc. Labor, 4766; Barnes, Soc., 21,332. Vote for Secretary of Internal Affairs—Brown, Rep., 614,560; Nolan, Dem., 410,223; Marquis, Pro., 22,963; Feehan, Soc. Labor, 4592; Gould, Soc., 20,644.

PHILADELPHIA'S VOTE—Official Returns of the Election February 18, 1902.

CITY SOLICITOR.										MAGISTRATES.										
Wards.	Kinsey.		Binney.		Mch. Pct.	Wards.	Moore.	S. Court.	B. Rep. %	H. Rep.	Gorman.		Fitzpatrick.		Knight.	Sheep-hand.	Gran. Per.	Pro. Bodine.	Whitney.	Doran.
	Rep.	Un.	Dem.	M. L.							Dem.	M. L.	Dem.	M. L.						
1.....	4456	468	843	64	13	4302	4371	4361	4356	863	60	881	61	588	874	13	13	12	14	
2.....	2843	60	364	62	11	2782	2686	2816	2715	384	63	661	63	97	128	8	8	8	8	
3.....	2562	31	242	5	3	2244	2106	2221	2212	326	6	1085	163	42	283	2	2	2	3	
4.....	2638	112	308	13	1	2730	2479	2543	2525	259	13	623	12	120	129	1	1	1	1	
5.....	3199	39	194	47	9	2871	3073	2999	2868	329	49	853	51	51	253	6	6	6	6	
6.....	611	18	1101	9	18	477	648	431	542	1477	9	1482	9	25	26	1	1	1	1	
7.....	4273	66	299	242	7	4272	4231	4200	4121	314	248	439	249	83	107	9	9	10	8	
8.....	2317	168	270	324	5	2270	2262	2249	2233	278	348	277	349	191	191	7	7	6	6	
9.....	1299	74	132	38	2	1296	1291	1284	1268	141	43	161	42	82	82	2	2	2	2	
10.....	4536	44	201	177	17	4514	4495	4499	4482	229	185	250	194	54	56	17	17	16	18	
11.....	1616	80	146	7	..	1554	1498	1498	1457	175	4	521	8	90	90	..	..	..	..
12.....	1336	77	319	28	2	1264	1204	1202	1183	320	29	672	33	113	103	..	..	..	..
13.....	3582	127	200	100	6	3549	3525	3525	3501	259	99	317	101	145	138	..	..	..	..
14.....	2610	139	458	50	4	2575	2481	2501	2430	499	53	876	56	143	138	..	..	..	..
15.....	4617	503	1438	453	34	4575	4531	4527	4490	1582	435	1638	437	618	597	..	..	..	..
16.....	1710	54	428	20	1	1649	1666	1516	1472	473	22	811	21	96	94	..	..	..	..
17.....	1903	31	723	19	10	1839	2045	1801	1810	794	24	824	26	91	47	..	..	..	..
18.....	3781	263	633	57	18	3717	3724	3676	3689	673	52	816	53	351	303	..	..	..	..
19.....	5045	891	945	89	18	4959	5018	4912	4878	1128	104	1081	94	1078	1032	..	..	..	..
20.....	4771	366	1144	379	19	4558	4442	4363	4221	1255	385	2371	400	385	378	..	..	..	..
21.....	3031	762	522	144	25	2970	2956	2960	2945	571	149	578	146	809	799	..	..	..	..
22.....	1906	1644	1040	1272	36	4749	4768	4768	4751	1078	1307	1070	1308	1746	1721	..	..	..	..
23.....	2842	1103	525	591	24	2689	2690	2681	2667	578	600	653	594	1249	1115	..	..	..	..
24.....	4767	768	1289	1047	62	4634	4618	4649	4619	1524	1082	1330	1065	807	800	..	..	..	..
25.....	4688	1786	863	50	18	4421	4452	4409	4356	882	40	924	39	2493	2103	..	..	..	..
26.....	4434	284	1050	157	22	4378	4290	4530	4321	962	154	1019	153	414	523	..	..	..	..
27.....	3510	766	268	748	22	3461	3458	3455	3431	326	734	312	736	800	794	..	..	..	..
28.....	3882	536	818	192	39	3806	3793	3797	3740	887	197	937	205	642	624	..	..	..	..
29.....	5546	593	777	708	35	5456	5446	5430	5376	1103	723	968	725	662	643	..	..	..	..
30.....	3381	172	608	77	11	3310	3227	3252	3130	662	77	836	78	286	331	..	..	..	..
31.....	4156	225	520	42	14	4052	4076	4056	4035	571	78	573	80	347	275	..	..	..	..
32.....	4301	590	534	946	67	4215	4198	4190	4143	619	992	657	1003	635	648	..	..	..	..
33.....	5532	1128	1166	184	54	5439	5441	5441	5415	1209	187	1197	190	1295	1126	..	..	..	..
34.....	4513	962	541	1483	47	4451	4434	4438	4409	677	1493	667	1462	1001	1000	..	..	..	..
35.....	883	217	187	28	3	886	885	893	882	193	31	190	30	264	242	..	..	..	..
36.....	3982	496	859	183	25	3938	3907	3944	3912	877	182	889	182	518	542	..	..	..	..
37.....	2556	177	663	243	13	2402	2445	2391	2323	948	312	708	296	234	204	..	..	..	..
38.....	2459	390	737	277	13	2426	2406	2382	2370	793	271	855	265	449	442	..	..	..	..
39.....	4518	259	676	38	10	4436	4400	4443	4508	704	41	728	41	339	478	..	..	..	..
40.....	1758	194	224	51	11	1730	1695	1724	1681	236	52	329	52	221	225	..	..	..	..
41.....	1243	220	146	119	6	1323	1327	1317	1313	154	116	152	117	271	238	..	..	..	..
42.....	927	257	168	122	9	907	907	912	902	173	123	164	122	266	261	..	..	..	..
Totals.	137547	17140	24499	10885						27485	11183	32355	11312							
Gr. t's	154692		35384		750					133193	131682		43667	20192	20163	779	773	850	825	

STATE ELECTIONS IN 1902.

In the "off years," between Presidential elections, there is usually a revulsion of public sentiment, and the measure of its force is used to determine the chances in the next Presidential campaign. As there was no revulsion in 1902, the indications are that the Republicans are at least as strong as in 1900, and barring unforeseen contingencies, should win easily in 1904. There was another unusual condition attending the 1902 elections, and that is that many of them were held with a distinct endorsement of the President for renomination. As a rule politicians are slow to commit themselves in advance. They prefer to wait until the last moment before determining their course, but in 1902 President Roosevelt was such a distinct favorite that several State Conventions endorsed him as the candidate of the party for 1904. In so far as the issue of the State elections was based upon national policy the Republican party (or for the moment President Roosevelt) was distinctly indorsed. As usual in an off year the majorities were reduced, but the Republicans strengthened their hold upon the close or doubtful States except Nevada and lost notably, but not entirely, only in New York, where the Democrats had an exceptionally strong candidate for Governor, and the Republicans were disturbed by factional differences. New York remained Republican, but by a margin of less than 10,000 votes. Nevertheless the returns of 1902 indicate that if the votes had been cast for Presidential Electors the Republicans would have had 322 electoral votes against 154 for the Democrats, the Republican majority being considerably larger than for McKinley.

The Democrats have nothing outside of the "solid South" except Nevada, and (nominally) Rhode Island, which elected a Democratic Governor for personal reasons, and a Republican Legislature. On the other hand the Republicans strengthened their hold upon the former Democratic States of Delaware, Maryland, West Virginia. Thirty-one States were carried by the Republicans and fourteen by the Democrats.

The States electing Governors in November voted as follows, the exact figures given being official:

	Rep.	Dem.
Alabama	24,423	67,760
California	112,000	109,000
Colorado	100,000	90,000
Connecticut	85,338	69,331
Idaho	31,874	26,021
Kansas	159,242	117,148
Massachusetts	195,961	158,482
Michigan	250,000	220,000
Minnesota	170,000	130,000
Nebraska	96,471	91,116
Nevada	4,000	6,000
New Hampshire	40,000	25,000
New York	665,150	656,347

	Rep.	Dem.
North Dakota	25,000	20,000
Pennsylvania	593,317	450,977
Rhode Island	24,000	36,000
South Carolina.....	3,000	40,000
South Dakota	50,000	38,000
Tennessee	70,000	105,000
Texas	72,000	156,000
Wisconsin	193,420	145,818
Wyoming	16,000	9,500

NEW JERSEY.

The Congressional vote was as follows: Republicans, 189,576; Democrats, 164,192; the vote by districts being:

	Rep.	Dem.	Pro.
First	20,371	15,274	1,120
Second	19,966	9,465	2,323
Third	20,014	18,345	546
Fourth	18,972	16,966	588
Fifth	21,030	19,881	883
Sixth	20,236	24,084	435
Seventh	19,878	14,371	243
Eighth	18,814	12,005	192
Ninth	13,700	14,492	813
Tenth	10,595	19,311	879

DELAWARE.

The vote of Delaware was 21,026 Republican to 16,396 Democratic, but the Republican vote was divided between L. H. Ball, Republican, and William Byrne, Union Republican.

IN OTHER STATES.

In the States other than those above enumerated, and which elected only Congressmen and in some cases minor State officials, the reported vote, or in some cases majority only, was as follows:

	Rep.	Dem.
Arkansas	37,662	77,354
Florida .....	.....	16,428
Georgia	5,000	48,000
Illinois	456,659	360,925
Indiana	298,819	263,555
Iowa	229,225	150,011
Kentucky	200,000	207,000
Louisiana	9,277	60,206
Maine	27,538	.....
Maryland	100,054	91,546
Mississippi .....	.....	40,000
Missouri	228,395	273,090
Montana	1,000	.....
North Carolina	71,275	132,239
Ohio	436,171	345,706
Oregon .....	.....	750
Utah	46,000	44,000
Vermont	59,662	7,477
Virginia	66,000	84,000
Washington	59,017	32,544
West Virginia	108,000	93,000

Oregon voted for Governor in June, and elected G. E. Chamberlain, Democrat, to that office, but in November two Republicans were elected to Congress from that State. Vermont failed to elect a Governor, neither of two Republican candidates having a majority, but the Legislature elected a Republican Governor.

BASEBALL.

AMERICAN LEAGUE AVERAGES.

The leading American League batsmen and fielders in their respective positions are shown in the subjoined table. Delahanty, of the Washington Club, used his stick with the best effect, as far as averages are concerned, the big outfielder batting for .376. His old team mate, Lajoie, is a close second, with an average of .369.

The champion Athletics have five men who batted .300 or better in a list of twenty-eight players.

The champion Athletics did not lead in fielding in any one position outside of pitcher, where Wilson had the best average.

Batting Averages.

	Games.	AB.	R.	1B.	Bat. av.
Delahanty, Wash....	123	474	103	178	.376
Lajoie, Cleveland....	87	352	81	129	.369
Hickman, Cleveland...	130	535	73	194	.363
Bradley, Cleveland...	136	549	106	187	.341
L. Cross, Phila.....	137	558	90	189	.339
Dougherty, Boston...	106	439	78	147	.335
Mullen, Detroit.....	37	119	20	39	.328
Collins, Boston.....	105	425	71	138	.324
Selbach, Baltimore...	128	502	86	161	.321
Jones, Chicago.....	135	531	98	169	.318
Green, Chicago.....	129	478	76	152	.318
Stahl, Boston.....	127	507	92	161	.318
Seybold, Phila.....	137	523	91	166	.317
Ryan, Washington...	120	482	92	153	.317
Schreckengost, Phila	96	353	50	112	.317
Carey, Washington...	120	453	47	143	.316
McGann, Baltimore ..	68	251	42	79	.314
Murphy, Phila.....	76	291	48	91	.313
Williams, Baltimore...	125	498	84	155	.311
Bemis, Cleveland ...	93	318	44	99	.311
Kelley, Baltimore ...	60	222	50	69	.311
Freeman, Boston ...	138	569	76	177	.311
Hemphill, St. Louis...	128	511	77	158	.309
Davis, Philadelphia..	132	555	87	171	.308
H. McFarland, Balto.	70	267	59	82	.307
Burkett, St. Louis...	137	549	99	168	.306
Barrett, Detroit ...	136	507	93	154	.304
Beck, Detroit.....	41	161	21	49	.304
Keister, Washington..	119	482	81	146	.303
Fultz, Philadelphia..	129	503	110	151	.300
Coughlin, Wash.....	121	470	84	140	.298
Davis, Chicago.....	132	480	77	143	.298
Plank, Philadelphia..	36	118	15	35	.296
Flick, Cleveland ...	121	464	83	137	.295
McGinnity, Baltimore.	27	88	10	26	.295
Robinson, Baltimore.	90	336	39	98	.292
Parent, Boston.....	139	554	89	159	.289
Bay, Cleveland.....	108	458	73	132	.288
Heidrick, St. Louis...	110	448	74	129	.288
Wallace, St. Louis...	133	495	71	142	.287
Hartsel, Phila.....	137	545	108	156	.286
Wood, Cleveland....	81	266	25	76	.286
McGraw, Baltimore...	20	63	14	18	.286
Mertes, Chicago.....	129	495	60	140	.284
Anderson, St. Louis...	126	524	61	149	.283
Jones, Baltimore....	37	159	22	45	.283
Waddell, Phila.....	33	111	7	31	.279
Seymour, Baltimore..	72	270	38	75	.278
McCarthy, Cleveland.	95	362	45	100	.276
Harley, Detroit....	124	492	60	136	.276
Casey, Detroit.....	132	520	68	143	.275
LaChance, Boston...	138	535	61	147	.275
Mathison, Baltimore.	28	91	12	25	.275
Bresnahan, Baltimore	66	234	31	64	.273
Strang, Chicago.....	137	539	109	147	.273
Powers, Philadelphia.	71	247	35	67	.271
Howell, Baltimore ..	96	346	43	92	.266

	Games.	A.B.	R.	1B.	Bat. av.
Elberfeld, Detroit...	130	487	70	129	.265
Padden, St. Louis....	117	411	54	109	.265
Ely, Washington....	105	384	38	101	.263
Drill, Washington...	71	225	34	59	.262
Wiltse, Baltimore...	55	191	25	50	.262
Clarke, Washington.	87	294	30	77	.262
Lee, Washington...	108	391	62	102	.261
Thoney, Cleveland...	31	115	15	30	.261
Townsend, Wash....	27	88	10	23	.261
Pickering, Cleveland.	69	293	46	76	.259
Criger, Boston.....	86	270	31	70	.259
Wolverton, Wash....	59	249	34	64	.257
Isbell, Chicago.....	137	520	65	133	.256
Bonner, Philadelphia.	45	177	16	45	.254
Holmes, Detroit.....	92	300	50	91	.253
Hughes, Boston.....	23	71	9	18	.253
Ferris, Boston.....	133	493	56	124	.251
Kahoe, St. Louis....	54	191	21	48	.251
Donohue, Jr., St. L..	29	84	10	21	.250
Castro, Philadelphia.	41	141	18	35	.248
Gleason, Detroit....	118	441	42	109	.247
McCormick, St. L....	139	504	58	124	.246
Gilbert, Baltimore...	130	444	73	108	.243
Arndt, Baltimore....	77	278	40	67	.241

Pitching Records.

	Games.	Average.
Bernhard, Cleveland.....	24	.783
Waddell, Philadelphia.....	31	.766
Young, Boston.....	45	.727
Hustings, Philadelphia.....	21	.714
Donahue, St. Louis.....	35	.666
Wilson, Philadelphia.....	11	.636
Patterson, Chicago.....	32	.625
Griffith, Chicago.....	26	.625
Harper, St. Louis.....	26	.577
Plank, Philadelphia.....	35	.571

Fielding Averages.

PITCHERS.		
Wilson, Philadelphia.....	13	1.000
Griffith, Chicago.....	28	.986
Wright, Cleveland.....	22	.974
Lee, Washington.....	12	.966
Moore, Cleveland.....	36	.965
FIRST BASEMEN.		
Carey, Washington.....	120	.991
McGann, Baltimore.....	60	.988
Isbell, Chicago.....	133	.987
Anderson, St. Louis.....	126	.985
SECOND BASEMEN.		
Lajoie, Cleveland.....	87	.974
Murphy, Philadelphia.....	76	.968
Padden, St. Louis.....	117	.966
Coughlin, Washington.....	25	.966
Daly, Chicago.....	137	.957
THIRD BASEMEN.		
Collins, Boston.....	105	.951
Oyler, Baltimore.....	20	.949
L. Cross, Philadelphia.....	137	.947
Coughlin, Washington.....	65	.938
Bradley, Cleveland.....	136	.917
SHORTSTOPS.		
Wallace, St. Louis.....	133	.951
Davis, Chicago.....	130	.936
Parent, Boston.....	139	.936
Coughlin, Washington.....	31	.934
Gochnauer, Cleveland.....	126	.929
OUTFIELDERS.		
Lepine, Detroit.....	19	1.000
Jones, Chicago.....	135	.958
Bay, Cleveland.....	107	.977
Seymour, Baltimore.....	72	.975
Callahan, Chicago.....	22	.975
CATCHERS.		
Warner, Boston.....	63	.979
Clarke, Washington.....	73	.972
Sullivan, Chicago.....	73	.970
E. McFarland, Chicago...	69	.969
Criger, Boston.....	78	.968

PENNSYLVANIA'S SCHOOLS.

The 29,631 schools of Pennsylvania cost the Commonwealth during the year ending June 2, 1902, a total of \$23,027,679.82, a little less than half of which represented salaries paid to teachers. Of the total expenditures the State paid \$5,550,000, the rest having been provided for out of local taxation. These figures show that, based on the total enrollment of 1,163,509 pupils, the cost per pupil was a little less than \$20 for the year.

The figures in detail are as follows:

Number of school districts in the State	2,533
Number of schools.....	29,631
Number of graded schools....	17,162
Number of superintendents...	139
Number of male teachers.....	8,585
Number of female teachers...	22,055
Whole number of teachers....	30,640
Average salaries of male teachers per month.....	\$44.92
Average salaries of female teachers per month.....	33.78
Average length of school term in months.....	8.32
Whole number of pupils.....	1,163,509
Average number of pupils in daily attendance.....	871,958
Cost of school houses—purchasing, building, renting, etc	\$4,362,561.09
Teachers' wages.....	11,831,871.38
Cost of school text-books....	\$25,477.77
Cost of school supplies, other than text-books, including maps, globes, etc. (outside of Philadelphia).....	459,805.09
Fuel, contingencies, fees of collectors and other expenses	5,547,963.49
Total expenditures.....	23,027,678.82
State appropriation for the school year ending June 2, 1902	5,550,000.00
Appropriation to State Normal Schools for school year ending June 2, 1902.....	200,000.00
Estimated value of school property	55,994,694.25

SOME COMPARISONS.

Items compared with those of the preceding year ending June 3, 1901 (including Philadelphia):

Net increase in number of districts	17
Increase in number of graded schools	537
Increase in number of schools.	585
Decrease in number of male teachers	609
Increase in number of female teachers	1,205
Increase in salary of male teachers per month.....	\$0.78
Increase in salary of female teachers per month.....	.23
Increase in length of school term in months.....	.04
Increase in number of pupils..	1,985
Increase in teachers' wages...	\$476,536.91

Decrease in cost of buildings, purchasing and renting.....	619,532.40
Increase in cost of fuel, contingencies, debts and interest paid.....	272,581.17

FIGURES FOR PHILADELPHIA.

Number of schools.....	3,650
Number of male teachers.....	209
Number of female teachers...	3,441
Average salary of male teachers per month.....	\$173.10
Average salary of female teachers per month.....	63.00
Number of pupils in school at end of year.....	152,889
Average attendance.....	133,384
Teachers' wages.....	\$2,529,465.43
Cost of school houses and repairs	1,175,777.91
Cost of books, fuel, stationery and contingencies.....	518,034.27

THE SAMOAN CASE

King Oscar, as arbitrator between Germany, Great Britain and the United States, decided in November in favor of Germany.

The arbitrator recites that the United States steamer Philadelphia and the British ships Porpoise and Royalist, March 15, 1899, opened fire across the town of Apia, Samoa, directing the same against the forces of High Chief Mataafa; that the same vessels brought the newly appointed King of Samoa, Malietoa, and his forces to Mulinu Point and supplied them arms and ammunition for the ensuing struggle against Mataafa. In answer to the British and American claims that under the treaty of Berlin any one of the signatory Powers was fully authorized to enforce the decision of the Chief Justice of Samoa, declaring Malietoa King, the arbitrator says:

We have found nothing in the said general act or any subsequent agreement which authorizes one of the signatory Powers, or a majority of them, to take action to enforce the conditions of the act or to make the decisions of the Chief Justice binding on the Powers.

The decision concludes as follows:

That the military action in question, viz., the bringing back of the Malietoans and the distribution to them of arms and ammunition, the bombardment, the military operations on shore and the stoppage of the street traffic, cannot be considered as having been warranted.

And that, therefore, his Britannic Majesty's Government and the United States Government are responsible under the convention of the 7th of November, 1899, for losses caused by said military action.

We reserve for a future decision the question as to the extent to which the two Governments, or each of them, may be considered responsible for such losses.

FINANCES OF THE UNITED STATES.

Abstract of Report of Secretary Shaw for the Year Ending June 30, 1902.

The report of Secretary of the Treasury Leslie M. Shaw for the fiscal year ending June 30, 1902, opens with the usual exhibition of the receipts and expenditures for the preceding fiscal year, and with estimates for the current and next fiscal years. The total receipts for the year 1902 were \$684,326,280, which may be tabulated for easy reference and comparison. Omitting details as to miscellaneous receipts, the three principal sources of revenue were as follows:

Customs	\$254,444,708
Internal revenue	271,880,122
Postal service.....	121,848,047
Miscellaneous	36,153,403

Total\$684,326,280

The expenditures for the year were \$593,038,904, and are thus classified:

Civil	\$111,067,171
Military	112,272,216
Naval	67,803,128
Indians	10,049,585
Pensions	138,488,560
Interest	29,108,045
Postal service.....	124,250,190

Total\$593,038,904
Surplus 91,287,376

The securities redeemed on account of the sinking fund aggregate \$70,249,669.

It is estimated that the total revenues for the current year will be, including postal receipts, \$694,020,630. Deducting the postal receipts, estimated at \$132,020,630, the total revenue anticipated is \$562,000,000. To December 1, the receipts, exclusive of the postal service, were, in round numbers, \$242,000,000, which is equal to an average of \$48,000,000 for the past five months. The Secretary estimates that from the two great revenue and from the miscellaneous sources the receipts for the ensuing seven months will be \$320,000,000, which is equal to a monthly average of \$46,000,000. Excluding the postal receipts, it is estimated the expenditures will be \$519,000,000, which would give a surplus of \$43,000,000 in July, 1903.

For the year ending with June 30, 1904, the estimated receipts are placed at \$729,767,664, and the expenditures at \$677,956,776, which would give a surplus of \$51,810,887. These figures include the postal receipts and expenditures, both being estimated at \$144,767,664.

PENNSYLVANIA FINANCES.

During the fiscal year ending November 28 the sum of \$19,374,093.53 was received

for the general fund of the State Treasury and \$3,573,797.12 for the sinking fund, making a total of \$22,947,890.65, which surpasses the receipts of any previous year in the State's history.

The expenditures from the general fund during the year were \$15,210,792.31 and from the sinking fund \$2,576,312.88, making the total payments from both funds \$17,787,106.19.

There remained in the sinking fund November 28, 1902, the sum of \$3,717,440.36, to be used in paying the State debt as fast as the financial officers can get hold of outstanding bonds.

There remained in the general fund at the same date the sum of \$9,151,366.28, available for the payment of all bills as soon as presented.

FINANCES OF THE CITY.

The annual statement of the estimated expenses, receipts, assets and liabilities of the city, submitted by City Controller Walton to City Councils, shows the estimated expenses for 1903 amount to \$31,993,785.31, while the estimated receipts appropriations for 1903 to run the municipal departments aggregate \$26,444,435.74, and the limit allowed for the appropriation for the year at the present tax rate of \$1.85, after lawful obligations are deducted, is \$21,898,596.92. The statement showed that to meet the estimated expenses of \$31,993,785.31 would require a \$2.40 tax rate.

THE FUNDED DEBT.

The gross funded debt on January 1, 1902, was \$59,932,895.22, since which date, the statement showed, the following amounts have been added: \$15,000 of sub-way loan of March 15, 1894; \$1,400,000 of loan of June 17, 1898; \$5,000,000 of loan of June 11, 1902, and \$4700 unclaimed matured loans returned by the Farmers' and Mechanics' National Bank.

The redemptions during 1902 were \$200,000 of 6 per cent. loan No. 49, \$1,000,000 of 6 per cent. loan No. 50, and unclaimed matured loans of \$2500, making the gross funded debt August 1, 1902, \$65,150,095.22.

Deducting the city loans held by the Sinking Fund Commissioners of \$9,500,300, there remains a net funded debt of \$55,649,795.22, an increase since January 1 last of \$5,594,400.

The four loans maturing January 1, 1903, to wit: Loan No. 51, \$2,138,000; Park loan No. 3, \$1,800,000; loan No. 53, \$200,000, and loan No. 54, \$970,000, will be met by the Sinking Fund Commissioners from the assets standing to their credit in the fund. These, together with the serial loans falling due on same date, which are already provided for by direct appropriation amounting to \$680,000, will reduce the gross funded debt January 1, 1903, to \$59,362,095.22, or \$570,800 less than the gross funded debt shown on January 1, 1902.

DEPOSITS AND EARNINGS OF PHILADELPHIA NATIONAL BANKS.

September 15, 1902,
 COMPARED WITH THE CORRESPONDING PERIOD OF 1901.

BANKS	DEPOSITS		SURPLUS AND UNDIVIDED PROFITS		DIVIDENDS	EARNINGS
	Sept. 30, 1901	Sept. 15, 1902	Sept. 30, 1901	Sept. 15, 1902		
		Increase		Increase		
Bank of North America.....	\$8,811,573	\$9,630,454	\$1,841,764	\$1,903,333	\$120,000	\$181,569
Centennial.....	3,156,464	3,228,836	268,047	283,821	30,000	45,774
Central.....	9,621,084	10,235,666	2,164,526	2,271,142	90,000	196,616
Consolidation.....	1,550,683	1,357,138	*193,545	217,663	18,000	17,333
Corn Exchange.....	11,912,581	13,977,757	2,065,176	781,745	40,000	94,939
Eighth.....	2,583,517	2,564,654	*18,863	667,985	33,000	55,359
Farmers' and Mechanics'.....	17,121,149	17,225,115	103,966	904,451	120,000	236,510
First.....	10,615,636	11,540,194	924,558	672,573	100,000	142,785
Fourth Street.....	34,287,346	34,380,529	93,183	4,185,977	180,000	629,001
Franklin.....	11,235,015	13,737,939	2,502,924	1,326,697	70,000	263,751
Girard.....	10,324,070	19,430,182	3,106,112	1,882,907	150,000	304,385
Kensington.....	1,137,388	1,161,399	24,011	223,383	15,000	3,261
Manayunk.....	1,684,936	1,671,747	*13,189	234,861	20,000	22,542
Manufacturers'.....	2,372,009	2,662,237	290,228	288,857	25,000	45,611
Market Street.....	4,850,746	5,155,096	304,350	289,700	25,000	83,151
Mechanics'.....	4,540,780	4,838,269	297,489	569,129	30,000	67,956
Mechanics'.....	14,054,450	15,728,857	1,674,407	628,939	30,000	96,008
National Bank of Germantown.....	2,365,801	2,438,944	73,143	463,906	24,000	25,271
National Bank of Northern Liberties.....	3,508,692	3,409,035	*94,657	801,883	60,000	69,518
National Security.....	2,058,777	2,423,959	365,182	407,995	25,000	67,247
Ninth.....	2,240,485	2,554,439	313,954	363,088	22,500	58,251
Northern.....	1,382,543	1,604,292	221,749	126,840	13,000	27,200
Northwestern.....	2,525,192	2,794,981	269,789	311,144	20,000	48,970
Penn.....	5,624,341	5,624,341	*211,063	804,145	40,000	119,450
Philadelphia.....	29,706,374	25,584,149	*4,122,225	1,992,461	150,000	354,668
Quaker City.....	2,667,107	2,476,290	*190,817	308,073	30,000	65,944
Second.....	1,759,277	1,809,488	50,211	312,236	16,800	30,832
Sixth.....	1,094,191	1,286,720	192,529	218,467	12,000	8,500
Southward.....	1,325,712	1,413,751	88,039	152,931	20,000	20,266
Southwestern.....	930,223	996,848	66,625	87,860	10,000	4,223
Tenth.....	981,133	1,100,318	119,185	81,890	10,000	8,840
Third.....	4,481,809	4,756,780	274,971	536,184	36,000	96,775
Tradesmen's.....	4,607,509	4,848,644	241,135	462,865	30,000	80,079
Union.....	3,921,971	3,961,563	39,592	585,648	35,000	58,326
Western.....	3,133,561	2,646,288	*487,273	232,762	40,000	38,497
Totals.....	\$230,380,188	\$240,256,899	\$9,876,711	\$25,583,544	\$1,665,300	\$3,670,008

*Decrease. †\$1,500,000 subscribed.

NATIONAL BANKS OF PHILADELPHIA.

Resources as Reported to the Comptroller of the Treasury September 15, 1902.

Banks.	Loans and Discounts.	U. S. Bonds for Circulation.	Other U. S. Bonds.	Premiums on U. S. Bonds.	Stocks, Securities, etc.	Real Estate Furniture and Fixtures.	Due from Banks and Overdrafts.	Exchanges for Clearing House.	Cash and Treasury Credits.
Bank of North America..	\$5,961,193	\$450,000	.....	.....	\$2,017,501	\$388,000	\$2,526,978	\$926,281	\$712,031
Centennial	2,198,164	100,000	.....	.....	458,428	95,500	6,614,801	60,213	385,552
Central	8,868,409	50,000	.....	.....	355,526	.....	2,669,509	392,045	969,670
Consolidation	1,157,465	300,000	.....	\$10,000	155,982	80,334	274,733	51,411	144,877
Corn Exchange	7,689,365	472,000	\$628,000	50,000	742,913	212,593	3,931,703	1,045,134	953,796
Eighth	2,059,736	175,000	.....	7,000	481,217	50,000	459,962	148,385	301,340
Farmers' and Mechanics' First	8,228,781	1,260,000	140,000	.....	2,134,136	292,265	5,116,516	1,043,689	3,165,279
Fourth Street	5,890,378	50,000	50,000	.....	2,381,838	200,000	2,809,436	567,116	1,313,999
Franklin	9,203,212	1,080,000	1,458,000	108,779	5,300,837	3,539	9,138,930	1,970,782	2,376,923
Girard	13,584,660	1,000,000	.....	65,264	1,484,584	11,421	3,819,842	898,760	574,834
Kensington	880,520	550,000	.....	22,500	1,162,775	.....	4,974,920	1,314,172	1,754,062
Manayunk	1,428,048	150,000	.....	.....	222,750	73,500	200,979	49,013	206,369
Manufacturers'	2,176,031	130,000	.....	.....	31,059	72,626	333,135	.....	240,040
Market Street	3,095,760	250,000	.....	.....	167,896	108,500	594,306	205,548	198,815
Mechanics'	3,028,589	360,000	.....	10,688	359,239	211,600	1,280,803	342,387	639,519
Merchants'	7,679,775	600,000	160,000	35,500	591,973	109,391	1,159,960	447,383	373,097
Nat. Bank of Germant'n	1,759,999	50,000	1,867,700	29,297	1,280,369	78,785	4,673,153	554,964	790,003
Nat. Bank of North. Lib.	2,731,872	50,000	.....	4,000	460,705	217,978	267,574	.....	392,592
National Security	1,923,336	200,000	.....	.....	615,121	114,213	682,432	96,096	410,284
Ninth	1,980,523	105,000	.....	.....	109,624	68,000	614,440	80,665	285,889
Northern	1,285,838	200,000	.....	.....	51,115	84,273	698,199	108,692	313,975
Northwestern	1,466,364	200,000	.....	6,000	84,300	80,000	235,926	75,707	160,859
Penn	3,806,591	50,000	100,000	3,000	613,133	93,731	513,260	43,652	459,086
Philadelphia	15,230,849	50,000	.....	.....	1,025,877	151,700	998,100	419,900	525,419
Quaker City	1,500,163	300,000	110,000	15,000	2,656,835	600,000	5,623,626	2,044,593	2,820,710
Second	1,504,374	150,000	.....	2,000	629,518	149,832	570,032	63,411	2,242,156
Sixth	932,486	37,500	.....	.....	265,208	55,000	322,342	.....	249,350
Southwark	1,186,496	50,000	.....	1,550	168,923	94,370	220,141	.....	216,696
Southwestern	860,026	50,000	.....	.....	156,849	40,000	132,693	29,381	269,214
Tenth	612,929	100,000	.....	3,000	1,000	70,241	112,396	22,311	218,734
Third	3,743,330	50,000	.....	.....	260,242	47,500	99,002	54,833	304,698
Tradesmen's	3,306,766	100,000	.....	3,800	176,797	349,721	960,699	211,473	450,145
Union	3,151,666	250,000	.....	.....	488,911	12,769	1,501,564	307,628	190,070
Western	1,607,351	300,000	.....	29,651	400,823	50,000	744,948	201,626	496,348
Total Sept. 15, 1902.....	\$153,086,572	\$9,319,500	\$4,513,700	\$407,129	\$27,913,961	\$4,457,229	\$59,268,471	\$19,938,107	\$23,586,356
Total Sept. 30, 1901.....	140,270,108	10,389,500	4,513,700	396,656	26,417,329	4,455,518	57,002,433	15,178,585	25,041,935
	Increase \$12,816,464	Decrease \$1,070,000	Unchanged	Increase \$10,473	Increase \$1,496,632	Increase \$1,711	Increase \$2,266,038	Increase \$4,759,522	Decrease \$1,455,579

NATIONAL BANKS OF PHILADELPHIA.
Liabilities as Reported to the Comptroller of the Treasury September 15, 1902.

Banks.	Capital.	Surplus & Undivided Profits.	Circ'tion.	Due to bks., Trst Cos., &c. & res. agts.	Due to Depositors.	Unpaid Dividends.	Cashier's & Certified Checks.	Total Liabilities.
Bank of North America.....	\$1,000,000	\$1,903,333	\$448,198	\$3,154,754	\$6,462,903	\$5,748	\$7,050	\$12,981,984
Centennial.....	300,000	283,821	100,000	208,170	2,983,859	..	34,807	3,912,657
Central.....	750,000	2,271,142	48,350	3,147,665	7,068,483	36	19,483	13,305,159
Consolidation.....	300,000	217,663	300,000	238,147	1,071,662	205	47,124	15,174,801
Corn Exchange.....	500,000	781,745	466,000	8,711,613	5,264,064	1,154	927	15,725,502
Elgth.....	275,000	667,985	175,000	47,056	2,427,382	1,506	88,710	3,682,639
Farmers' and Mechanics'.....	2,000,000	904,451	1,251,100	5,961,522	10,934,480	7,459	321,653	21,380,666
First.....	1,000,000	672,573	50,000	5,240,341	6,289,133	220	10,500	13,262,767
Fourth Street.....	3,000,000	4,185,977	1,074,498	22,712,984	11,373,328	..	295,217	42,641,003
Franklin.....	1,000,000	1,326,697	995,495	8,747,331	4,908,754	166	81,854	17,060,131
Girard.....	1,500,000	1,882,907	550,000	9,690,130	9,210,439	1,453	529,447	23,363,089
Kensington.....	250,000	223,383	148,348	3,037	1,127,052	..	29,858	1,783,130
Manayunk.....	200,000	234,861	128,300	14,228	1,657,462	35	..	2,234,908
Manufacturers'.....	500,000	288,857	50,000	735,903	1,923,015	..	3,320	3,501,095
Market Street.....	500,000	289,700	245,200	1,288,045	3,863,627	..	3,426	6,189,996
Mechanics'.....	500,000	569,129	358,500	2,488,658	2,341,717	973	6,922	6,265,898
Merchants'.....	600,000	628,939	596,250	8,800,316	6,921,858	2,345	4,337	17,554,046
National Bank of Germantown.....	200,000	463,906	50,000	205,112	2,231,759	1,323	750	3,152,849
National Bank of Northern Liberties.....	500,000	801,883	49,100	592,568	2,781,480	141	34,846	4,760,018
National Security.....	250,000	407,995	200,000	59,729	2,359,938	600	62,669	3,221,777
Ninth.....	300,000	363,088	104,250	59,729	2,494,710	..	..	3,221,777
Northern.....	200,000	126,840	197,498	824	1,556,569	..	46,899	2,128,629
Northwestern.....	200,000	311,144	186,100	51,908	2,740,275	360	2,438	3,492,225
Penn.....	500,000	804,145	49,100	416,029	5,202,199	12	6,100	6,977,586
Philadelphia.....	1,500,000	1,992,464	50,000	12,151,111	13,013,892	4,892	414,255	29,126,613
Quaker City.....	500,000	308,073	295,750	23,189	2,425,205	390	27,506	3,580,112
Second.....	280,000	312,236	146,550	18,063	1,791,089	336	..	2,548,274
Sixth.....	150,000	218,467	37,500	..	1,265,216	452	21,052	1,692,687
Southwark.....	250,000	152,931	49,500	44,897	1,368,409	114	331	1,866,182
Southwestern.....	200,000	87,860	50,000	1,083	985,243	54	10,470	1,334,708
Tenth.....	200,000	81,890	99,998	94,690	1,005,530	30	68	1,482,205
Third.....	600,000	536,184	49,200	564,843	4,068,140	..	123,798	5,942,164
Tradesmen's.....	500,000	462,865	100,000	2,369,986	2,258,916	..	219,742	5,911,509
Union.....	500,000	585,648	248,200	1,031,811	2,870,439	..	59,313	5,295,411
Western.....	400,000	232,762	297,600	1,279,485	1,365,298	1,505	..	3,576,651
Total September 15, 1902.....	\$21,405,000	\$25,583,544	\$9,245,585	\$100,095,950	\$137,614,525	\$31,509	\$2,514,894	\$296,491,025
Total September 30, 1901.....	19,905,000	22,103,836	10,326,531	98,391,363	128,972,886	27,614	3,938,525	283,665,752
Comparison.....	Increase \$1,500,000	Increase \$3,479,708	Decrease \$1,080,946	Increase \$1,704,587	Increase \$8,641,639	Increase \$3,895	Decrease \$1,423,631	Increase \$12,825,273

FINANCE, TITLE, TRUST AND SAFE DEPOSIT COMPANIES.

	Capital Authorized	Capital Paid in	Surplus and Undivided Profits	Deposits— Bank Com. Report, May 22, 1902
American Trust Co.....	\$500,000	\$200,000	\$46,455	\$363,403
City Trust S. D. & S.....	500,000	500,000	368,515	2,700,058
Colonial Trust.....	250,000	250,000	14,748	410,273
Columbia Ave. S. F.....	500,000	400,000	106,945	1,282,428
Comonwealth Title.....	2,000,000	838,710	863,988	4,568,718
Commercial Trust.....	1,000,000	1,000,000	1,316,839	7,044,677
Continental T. & T.....	1,000,000	499,800	145,417	2,700,653
Equitable Trust.....	1,000,000	1,000,000	236,429	3,478,399
Excelsior Trust.....	300,000	150,000	1,706	328,017
Fidelity Trust.....	2,000,000	2,000,000	4,289,363	24,350,162
Finance Co., Pa.....	3,495,300	3,495,300	554,738	1,161,468
Fox Chase Bank.....	50,000	50,000	27,814	229,461
Frankford R. E., T. & S. D.....	125,000	125,000	48,404	958,793
German-American Title.....	500,000	500,000	82,109	1,178,943
Germantown Trust.....	600,000	600,000	426,235	2,497,738
Girard Trust.....	2,500,000	2,500,000	8,240,240	24,715,181
Guarantee Trust & S. D.....	1,000,000	1,000,000	343,283	6,537,129
Hamilton Trust.....	500,000	119,000	.....	465,634
Industrial Trust.....	500,000	350,000	354,401	2,710,468
Integrity Title.....	500,000	400,000	378,405	2,403,645
Investment Co.....	2,000,000	2,000,000	1,088,489	399,875
Investment Trust Co.....	1,000,000	125,000	2,299	50
Land Title & Trust.....	2,000,000	1,000,000	1,266,974	9,555,249
Lincoln Saving & Trust.....	500,000	132,000	27,605	213,937
Merchants' Trust.....	500,000	250,000	90,216	883,254
Mortgage Trust Co.....	500,000	500,000	167,631	94,534
Northern Trust Co.....	500,000	500,000	595,232	4,775,803
Penna. Warehousing Co.....	1,000,000	441,100	580,231	294,526
Penna. Co. for Ins., etc.....	2,000,000	2,000,000	2,925,958	16,561,401
Phila. Mtge. & Trust Co.....	1,000,000	1,000,000	69,827	38,926
Phila. Trust, S. D. & Ins.....	1,000,000	1,000,000	3,021,995	7,412,224
Phila. Warehouse Co.....	1,000,000	1,000,000	.....	.....
Provident Life & Trust.....	1,000,000	1,000,000	3,809,113	8,712,568
Real Est. Tit., Ins & Trust.....	1,000,000	1,000,000	268,910	2,932,104
Real Estate Trust Co.....	1,500,000	1,500,000	1,206,456	5,783,420
Ridge Avenue Bank.....	150,000	150,000	40,917	525,399
Tacony Saving Fund.....	150,000	127,500	67,823	523,919
Tradesmen's Trust.....	250,000	125,000	114,109	262,635
Trust Co. of N. America.....	1,000,000	1,000,000	133,174	3,041,844
Union Surety & Guaranty.....	250,000	250,000	100,268	200,008
Union Trust.....	500,000	500,000	263,000	1,475,148
U. Security Life Ins. & Trust.....	1,000,000	1,000,000	511,157	996,929
West End Trust.....	500,000	500,000	264,623	2,797,770
West Phila. Title & Trust.....	500,000	250,000	147,560	2,034,931
Totals	\$39,620,300	\$33,328,410	\$64,109,651	\$162,902,702

ADDENDA AND CORRECTIONS.

[Items noted after the pages to which they refer had been sent to press.]

A. E. Buck, Minister to Japan, died December 4, 1902. The President announced his intention to appoint as his

successor John Barrett, Minister to Siam under President Cleveland.

Ex-Speaker Thomas B. Reed died in Washington December 6, 1902.

Division returns—Add to Thirty-sixth Ward returns, divisions 21 to 28, inclusive: Pennypacker, 179, 246, 185, 152, 172,

135, 114, 166; Pattison, 98, 97, 87, 87, 114, 77, 65, 75.

United States Consul Thomas F. Nast, the cartoonist, died of yellow fever at Guayaquil, Ecuador, on December 7, 1902.

The war in Colombia ended, terms of peace being signed on November 22, 1902.

Henry McBride, R., is Governor of Washington.

On December 7, the British and German Governments, having assembled warships at Caracas, presented claims upon Venezuela in the form of an ultimatum. On the 10th the Venezuelan war ships were seized and destroyed.

The Governor of Arizona is Alexander O. Brodie, R.

The next election in Georgia will be held in October, 1904.

CHURCHES.

Presbyterian—Rev. Dr. Lee took charge of the Chambers-Wylie Church.

Baptist—Rev. J. Henry Haslam accepted a call to the pastorate of Gethsemane Baptist Church.

Protestant Episcopal—Rev. Charles W. Robertson, rector of Church of the Evangelists.

St. John's Free Church—Rev. John P. Bagley, chaplain of the Episcopal Hospital, resigned to accept the rectorship.

Church of the Transfiguration—Rev. H. H. P. Roche assumed charge as rector.

St. Luke's and Epiphany—Rev. Dr. Tidball and Rey. Leverett Bradley retire on annuities, the latter becoming rector emeritus.

Mission Church of the Crucifixion, Negro—Destroyed by fire early in the year. Reopened December 7, 1902.

Baptist—Second Church, Germantown—Rev. Joseph E. Sagebeer resigned, the resignation to take effect May 31, 1903.

FINANCIAL INSTITUTIONS OF PHILADELPHIA.

The banks of Philadelphia, by consolidation, economical management and conservative use of profits to increase reserves, have attained a strong position, as is shown in the comparative statement here given.

The trust companies have had a remarkable development, due to the fact that they engage in many lines of business—insurance of various kinds, savings

institutions, banks of deposit, etc., and offer interest on deposits. They are, in general, managed with such care that they have inspired confidence, and in the course of a few years have obtained deposits exceeding either those of banks proper or of savings funds. In May, 1902. a period taken for comparison because at this time reports were made by the trust companies to the Banking Commissioner, the trust companies of Philadelphia had deposits amounting to \$162,902,702, while the deposits in banks amounted to \$130,644,418, and saving funds to \$91,793,237. The success of the Trust companies is further shown by the steadily increasing value of their stock in the markets, their value being measured by their earning powers.

TRADESMEN'S TRUST AND SAVING FUND COMPANY.
2201 South Street, Philadelphia.
November 12, 1902.

RESOURCES.

Cash on hand.....	\$13,764.63
Checks and other cash items..	1,141.55
Due from banks and bankers..	40,986.21
Commercial and other paper owned	69,804.88
Call loans upon collateral.....	48,126.98
Stock, bonds, etc..	\$1,250.00
Mortgages and ground rents.....	145,460.64
	<hr/>
	146,710.64
Real estate, furniture and fixtures	228,083.42
Overdrafts	14.30
Miscellaneous assets.....	10,560.84
	<hr/>
Total	\$559,193.45

LIABILITIES.

Capital stock paid in.....	\$125,000.00
Surplus fund.....	105,000.00
Undivided profits, less expenses and taxes paid.....	15,394.94
Deposits subject to check	\$157,397.12
Deposits, special..	126,699.08
	<hr/>
	284,096.20
Miscellaneous liabilities.....	29,702.31
	<hr/>
Total	\$559,193.45
	<hr/>
Amount trust funds invested..	\$13,400.00
Amount trust funds uninvested	1,361.12
	<hr/>
Total	\$14,761.12

LEWIS K. BROOKS, Treasurer.
Willaim McCoach, President.
W. Spence Harvey, Vice President.
Lewis K. Brooks, Secy. and Treas.

Evening Dress

An elegant silk-lined Dress Suit, \$40

A handsome silk-lined Tuxedo, \$23

A fine double-breasted Frock Coat and Vest, \$25

F. N. CLOSE & CO.

824 Walnut St., Phila.

Established 1888

Fine Merchant Tailors

TRUST COMPANY OF NORTH AMERICA.

November 12, 1902.

RESOURCES.

Cash on hand and in bank..	\$519,504.46
Loans upon collateral.....	2,244,737.53
Investment securities owned.	757,261.52
Real estate, furniture and fixtures	389,106.31
Overdrafts	36.86
Miscellaneous assets	3,664.98
	<u>\$3,914,311.66</u>

LIABILITIES.

Capital stock.....	\$1,000,000.00
Undivided profits	158,021.89
Due depositors	2,756,289.77
	<u>\$3,914,311.66</u>

Amount of trust funds invested	\$1,903,438.75
Amount of trust funds uninvested	48,234.25

President, ADAM A. STULL.
 Vice President and Trust Officer,
 THOMAS ROBINS.
 Secy. and Treas., HENRY C. BRENGLE.

THE WEST PHILADELPHIA TITLE AND TRUST CO.

Statement of Condition at Close of Business December 3, 1902.

RESOURCES.

Cash on hand and in bank...	\$315,599.73
Loans secured by collateral..	1,409,012.67
Mortgages and investments..	554,802.15
Office building, including vaults	89,000.00
Other real estate.....	11,726.23
Accrued interest.....	19,554.33
Title fees and premiums outstanding	3,615.80
	<u>\$2,403,310.91</u>

LIABILITIES.

Capital paid in (subscribed \$500,000)	\$250,000.00
Surplus	125,000.00
Undivided profits (net).....	33,229.69
Deposits (including interest thereon)	1,995,081.22
	<u>\$2,403,310.91</u>

AUGUSTUS I. WOOD,
 Treasurer.

THE INDUSTRIAL TRUST, TITLE AND SAVINGS COMPANY of Philadelphia, Front and Norris Sts.

Capital Stock Subscribed.....	\$500,000
Capital Paid In.....	350,000
Surplus and Undivided Profits....	360,000
Deposits	2,700,000

OFFICERS.

John G. Carruth, President.
 Wm. C. Williamson, Vice President.
 John S. Bowker, Secretary and Treasurer.
 P. F. Rothermel, Jr., Solicitor.
 Louis Boss, Trust Officer.

Your Account Solicited.

Two per cent. interest paid on balances subject to check.

Three per cent. interest paid on savings accounts.

TACONY TRUST COMPANY, 3700 Longshore St., Tacony, Phila.

Capital Authorized.....	\$150,000
Capital Paid In.....	127,500
Surplus and Profits.....	68,000

Deposits

Trust Funds Invested.....\$2,150,000.00

Executes Trusts of every description.

Pays Interest on Deposits.

Jacob S. Disston, President.
 Lewis R. Dick,
 Vice President and Trust Officer.
 Thomas Shallcross, Second Vice President.
 Robert J. Johnson, Secretary.

WEST END TRUST COMPANY,
Broad and South City Hall Square.

Condition at Close of Business
November 15, 1902.

RESOURCES.

Real Estate.....	\$707,255.53
Mortgages	160,900.00
Bonds and Stocks.....	1,005,819.27
Time Loans.....	255,520.00
Call Loans.....	2,176,137.59
Cash	321,844.27
	<hr/>
	\$4,627,476.66

LIABILITIES.

Capital	\$1,000,000.00
Surplus	775,000.00
Undivided Profits.....	40,396.25
Deposits	2,812,080.41
	<hr/>
	\$4,627,476.66

OFFICERS.

Horace A. Doan, President.
Joseph T. Richards, First Vice President.
Charles E. Wolbert, Second Vice President
and Treasurer.
John M. Strong, Trust Officer.
Robert L. Morgan, Ass't Secretary and
Ass't Treasurer.
John Hampton Barnes, Solicitor.

THE COMMONWEALTH TITLE INSURANCE AND TRUST COMPANY,

Northwest Cor. Twelfth and Chestnut Sts.
Philadelphia.

Capital Authorized and Subscribed	\$2,000,000.00
Capital Paid In.....	1,000,000.00
Surplus.....	1,000,000.00

Henry M. Dechert, President.
Andrew J. Maloney, Vice President.
William F. Kling, Secretary and Treas.
Andrew T. Kay, Title Officer.
Charles K. Zug, Trust Officer.

Directors:—Francis E. Brewster, Dimner Beeber, Charles Carver, Henry M. Dechert, Franklin L. Lyle, Andrew J. Maloney, John M. McCurdy, Morton McMichael, William S. Ringgold, Joseph Savidge, E. Cooper Shapley, John H. Sloan, Frederick Sylvester, H. J. Verner, Isaac D. Yocum.

The Commonwealth Title Insurance and Trust Company Insures Titles, Issues Searches, Loans Money, Receives Deposits, Executes Trusts, Becomes Surety.

Safe Deposit Boxes to rent for \$3 and upwards.

GERMAN-AMERICAN TITLE AND TRUST CO.,

N. E. Cor. Broad and Arch Sts.

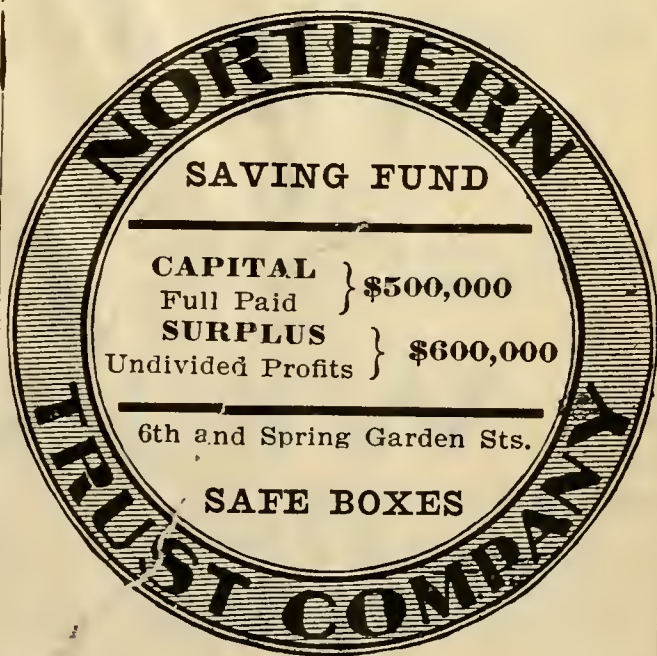
Capital and Surplus.....	\$575,000.00
Deposits	1,500,000.00

Pays 2 per cent. interest on accounts subject to check and 3 per cent. interest on time deposits.

Executes Trusts of every description.

Insures Titles to Real Estate.

William Disston, President.
Lewis R. Dick, Samuel Biddle,
Vice Presidents.
F. H. Hahn, Secretary and Treasurer.
George E. Schlegelmilch,
Title and Trust Officer.



DIRECTORS.

W. Frederick Snyder, A. C. Bournonville,
Howard Thompson, Jonathan R. Seltzer,
Alexander L. Crawford, Alexander M.
Fox, Joseph A. Bremer, Eugene I. Santee,
Franklin L. Sheppard, Peter A.
Schemm, Samuel Disston, Sydney L.
Wright, William Weightman.
W. FREDERICK SNYDER,
President.

MECHANICS NATIONAL BANK

MORRIS NEWBURGER, PRESIDENT

JOHN FIELD, VICE PRESIDENT

W. H. CURTIS, JR., CASHIER

THOS. ROBERTS, 2D VICE PRES'T.

W. H. COSTER, ASST. CASHIER

MECHANICS NATIONAL BANK

OF PHILADELPHIA

CAPITAL, \$500,000

SURPLUS . . . \$500,000

UNDIVIDED PROFITS . . . \$51,001.08

DIRECTORS

MORRIS NEWBURGER, President.

JOHN FIELD, of Young, Smyth, Field & Co.,
Importers.THOMAS ROBERTS, of Thomas Roberts & Co.,
Wholesale Grocers.HENRY Z. ZIEGLER, President West Philadelphia
Title and Trust Co.RUDOLPH BLANKENBURG, of R. Blankenburg
& Co., Importers and Manufacturers.

ARNOLD KOHN, Retired.

FLORENCE FOX, of H. C. Fox & Sons, Glass
Manufacturers.

ALBERT SCHENCK, Retired.

DAN'L DONOVAN, Vice-President Equitable
Trust Co.JOHN GRIBBEL, of J. J. Griffin & Co., Gas
Meter Manufacturers.ARNO LEONHARDT, of Theo. Leonhardt & Sons,
Lithographers.A. M. LANGFELD, of Langfeld Bros. & Co.,
Leather Goods.EDWIN HALPEN, of Halpen, Green & Co.,
Wholesale Grocers.

WHISKEY AND WINE.

MARTIN L. WOLF, Distiller and Importer

Ridge Ave.—Girard Ave.—19th St.

Established 30 Years.

GOODS ON SALE EVERYWHERE

For 30 years "Mont" Whiskey has been the Standard of
Merit. Pure. Physicians Recommend
Use. \$1.00 per quart.

W HISKIESFrom my own distill
knc

Belleview Pure Rye
Old Guard Pure Rye
Old Rosemont Pure

Rhine Wine.
Clarets.
Catawba.
Muscatel.
Port, Sherry.

FAMILY DEPARTMENT—Spec.
Good

Use anyone's word for their goodness. I
to the warehouse—

Monogram Rye, \$1.25 quart
Pennsylvania Club, \$1.50 quart
Ten Year Old, \$1.50 quart

Champagnes.
Imported Stouts, Ales.
Bottled Cocktails.
Bottled Beer, Porter,
Ale and Stout.

FREE.

MARTIN L. WOLF



100
—
40

