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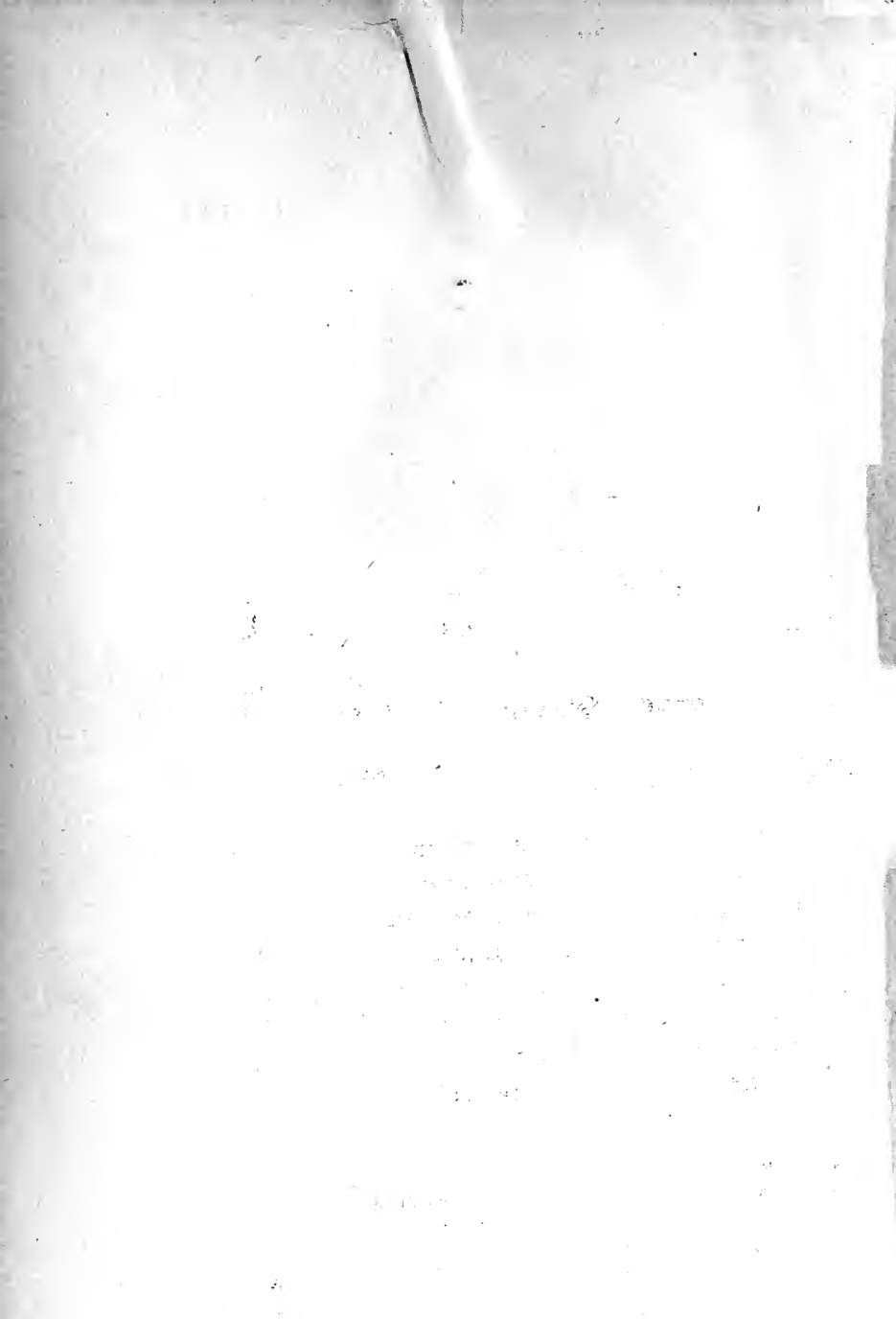
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[TWENTIETH YEAR]

THE CHICAGO DAILY NEWS

ALMANAC
AND YEAR-BOOK

FOR

1904

COMPILED BY JAMES LANGLAND, M. A.

ISSUED BY
THE CHICAGO DAILY NEWS COMPANY

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PREFACE.

In The Daily News Almanac and Year Book for 1904 considerable space has been devoted to information having a direct bearing upon the probable issues in the national political campaign of the year. An unusually complete list of the industrial trusts and local and "natural" monopolies in the United States is given and the more important antitrust laws, new and old, are printed in full, together with a table of tariff rates having particular reference to articles dealt in or produced by the great trusts, and a synopsis of the decision in the Northern Securities case. Statistics designed to be helpful in the discussion of the monetary, negro, immigration, labor and other questions of the day are also supplied. The popular and electoral vote for president since 1824 and the vote by counties in every state and territory in recent elections are given as usual.

While particular attention has been paid to the needs of the voter, the chief purpose of this publication—namely, to be a useful book of reference for the public in general—has by no means been neglected. The statistical, chronological, historical and other information ordinarily found in works of this kind is given as completely and compactly as heretofore, and not a little new matter suggested by experience, or required by circumstances, has been added—without, however, increasing the size of the book. The effort has been to expand in variety of contents and not in mere bulk.

The information in the volume, whether relating to national, state or local affairs, has been obtained as far as possible from official and other authoritative sources and is believed to be accurate and trustworthy.

1904
Chicago Daily News
Almanac and Year Book.
1904.

NOTE.—The time given in this Almanac is local mean time, except when otherwise indicated.

ECLIPSES.

In the year 1904 there will be two eclipses, both of the Sun.

I.—An Annular Eclipse of the Sun, March 17. Invisible. Visible to the southern part of Asia, Japan, the Philippine Islands, the eastern half of Africa and the Indian Ocean. Being annular along a line drawn just north of the Island of Madagascar across the Indian Ocean the Malay Peninsular, Indo-China and the northern end of the Island of Luzon.

II.—A Total Eclipse of the Sun, September 9. Invisible. Visible to the western portions of South America, the Sandwich Islands, Polynesia and the Pacific Ocean. The path of totality extending from the Marshall Islands across the Pacific Ocean to the northern part of Chili.

THE FOUR SEASONS.

SEASON.	Begins.	Lasts.	D. H. M.
Winter	December 22, 1903, 6:20 P.M.	.....	90 1 38
Spring	March 20, 1904, 7:58 P.M.	.....	92 19 53
Summer	June 21, 1904, 3:51 P.M.	.....	93 14 49
Autumn	September 23, 1904, 6:40 A.M.	.....	89 18 34
Winter	December 22, 1904, 1:14 A.M.	.....	Leap Year, 396 6 56

EMBER DAYS.

February	24, 26, 27	September	21, 23, 24
May	25, 27, 28	December	14, 16, 17

MORNING AND EVENING STARS.

MERCURY will be Evening Star about January 1, April 21, August 19 and December 14; and Morning Star about February 10, June 8 and October 1.

VENUS will be Morning Star until July 7 and then Evening Star the rest of the year.

JUPITER will be Evening Star till March 27; then Morning Star till October 18; and then Evening Star again the rest of the year.

CHURCH DAYS AND CYCLES OF TIME.

Epiphany	Jan. 6	Whit Sunday	May 22
Septuagesima Sunday	Jan. 31	Trinity Sunday	May 29
Sexagesima Sunday	Feb. 7	Corpus Christi	Jun. 2
Quinquagesima Sunday	Feb. 14	Epiphany New Year (3063)	Sep. 10
Ash Wednesday	Feb. 17	First Sunday in Advent	Nov. 27
Quadragesima Sunday	Feb. 21	Christmas	Dec. 25
Purim	Mar. 1	Domical Letters	C B
Mid-Lent Sunday	Mar. 13	Solar Cycle	9
Palm Sunday	Mar. 27	Lunar Cycle (or Golden Number)	5
Good Friday	Apr. 1	Roman Indiction	2
Easter Sunday	Apr. 3	Epact (Moon's Age, Jan. 1)	17
Low Sunday	Apr. 10	Julian Period	6714
Rogation Sunday	May 8	Year of the World (Septuagint)	7412-7413
Ascension Day	May 12	Dionysian Period	233

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Moon's Phases.

1904	D.	EASTERN TIME.	CENTRAL TIME.	MOUNTAIN TIME	PACIFIC TIME.	
January.		H. M.	H. M.	H. M.	H. M.	
	Full Moon....	2	0 47 morn.*	11 47 eve.	10 47 eve.	9 47 eve.
	Last Quarter.	9	4 10 eve.	3 10 eve.	2 10 eve.	1 10 eve.
	New Moon....	17	10 46 morn.	9 46 morn.	8 46 morn.	7 46 morn.
	First Quarter.	25	3 41 eve.	2 41 eve.	1 41 eve.	0 41 eve.
			*3d.			
February	Full Moon....	1	11 33 morn.	10 33 morn.	9 33 morn.	8 33 morn.
	Last Quarter.	8	4 56 morn.	3 56 morn.	2 56 morn.	1 56 morn.
	New Moon....	16	6 4 morn.	5 4 morn.	4 4 morn.	3 4 morn.
	First Quarter.	24	6 8 morn.	5 8 morn.	4 8 morn.	3 8 morn.
March.	Full Moon....	1	9 48 eve.	8 48 eve.	7 48 eve.	6 48 eve.
	Last Quarter.	8	8 0 eve.	7 0 eve.	6 0 eve.	5 0 eve.
	New Moon....	16	0 39 morn.*	11 39 eve.	10 39 eve.	9 39 eve.
	First Quarter.	24	4 37 eve.	3 37 eve.	2 37 eve.	1 37 eve.
	Full Moon....	31	7 44 morn.	6 44 morn.	5 44 morn.	4 44 morn.
			*17th.			
April.	Last Quarter.	7	0 53 eve.	11 53 morn.	10 53 morn.	9 53 morn.
	New Moon....	15	4 53 eve.	3 53 eve.	2 53 eve.	1 53 eve.
	First Quarter.	22	11 54 eve.	10 54 eve.	9 54 eve.	8 54 eve.
	Full Moon....	29	5 36 eve.	4 36 eve.	3 36 eve.	2 36 eve.
May.	Last Quarter.	7	6 50 morn.	5 50 morn.	4 50 morn.	3 50 morn.
	New Moon....	15	5 58 morn.	4 58 morn.	3 58 morn.	2 58 morn.
	First Quarter.	22	5 18 morn.	4 18 morn.	3 18 morn.	2 18 morn.
	Full Moon....	29	3 54 morn.	2 54 morn.	1 54 morn.	0 54 morn.
June.	Last Quarter.	5	0 53 morn.*	11 53 eve.	10 53 eve.	9 53 eve.
	New Moon....	13	4 10 eve.	3 10 eve.	2 10 eve.	1 10 eve.
	First Quarter.	20	10 10 morn.	9 10 morn.	8 10 morn.	7 10 eve.
	Full Moon....	27	3 23 eve.	2 23 eve.	1 23 eve.	0 23 morn.
			*6th.			
July.	Last Quarter.	5	5 54 eve.	4 54 eve.	3 54 eve.	2 54 eve.
	New Moon....	12	0 27 morn.*	11 27 eve.	10 27 eve.	9 27 eve.
	First Quarter.	19	3 48 eve.	2 48 eve.	1 48 eve.	0 48 eve.
	Full Moon....	27	4 42 morn.	3 42 morn.	2 42 morn.	1 42 morn.
			*13th.			
August.	Last Quarter.	4	9 3 morn.	8 3 morn.	7 3 morn.	6 3 morn.
	New Moon....	11	7 58 morn.	6 58 morn.	5 58 morn.	4 58 morn.
	First Quarter.	17	11 27 eve.	10 27 eve.	9 27 eve.	8 27 eve.
	Full Moon....	25	8 2 eve.	7 2 eve.	6 2 eve.	5 2 eve.
September.	Last Quarter.	2	9 58 eve.	8 58 eve.	7 58 eve.	6 58 eve.
	New Moon....	9	3 43 eve.	2 43 eve.	1 43 eve.	0 43 eve.
	First Quarter.	16	10 12 morn.	9 12 morn.	8 12 morn.	7 12 morn.
	Full Moon....	24	0 49 eve.	11 49 morn.	10 49 morn.	9 49 morn.
October.	Last Quarter.	2	8 52 morn.	7 52 morn.	6 52 morn.	5 52 morn.
	New Moon....	8	0 25 morn.*	11 25 eve.	10 25 eve.	9 25 eve.
	First Quarter.	15	0 54 morn.†	11 54 eve.	10 54 eve.	9 54 eve.
	Full Moon....	24	5 56 morn.	4 56 morn.	3 56 morn.	2 56 morn.
	Last Quarter.	31	6 13 eve.	5 13 eve.	4 13 eve.	3 13 eve.
			*9th. †16th.			
November.	New Moon....	7	10 36 morn.	9 36 morn.	8 36 morn.	7 36 morn.
	First Quarter.	14	7 35 eve.	6 35 eve.	5 35 eve.	4 35 eve.
	Full Moon....	22	10 12 eve.	9 12 eve.	8 12 eve.	7 12 eve.
	Last Quarter.	30	2 38 morn.	1 38 morn.	0 38 morn.	11 38 eve.*
					*29th.	
December.	New Moon....	6	10 46 eve.	9 46 eve.	8 46 eve.	7 46 eve.
	First Quarter.	14	5 7 eve.	4 7 eve.	3 7 eve.	2 7 eve.
	Full Moon....	22	1 1 eve.	0 1 eve.	11 1 morn.	10 1 morn.
	Last Quarter.	29	10 46 morn.	9 46 morn.	8 46 morn.	7 46 morn.

1st MONTH.

JANUARY.

31 DAYS.

DAY OF YEAR.	DAY MO.	DAY OF WEEK.	Chicago, Iowa, Neb., N.Y., Pa., S.Wis., S. Mich., N. Ill., Ind., O.			St. Louis, S. Ill., Va., Ky., Mo., Kan., Col., Cal., Ind., Ohio.			St. Paul, N. E. Wis. and Mich., N. E. New York, Minn., Or.		
			Sun rises	Sun sets.	Moon R.&S.	Sun rises	Sun sets.	Moon R.&S.	Sun rises	Sun sets.	Moon R.&S.
January is named from Janus, an ancient Roman divinity, and was added to the Roman Calendar 713 B. C.											
NOTED DEAD—1890-1902.											
1	Fri.		7 29	4 37	5 26	7 19	4 43	5 19	7 39	4 28	5 34
2	Sat.	John I. Blair, 1896.	7 29	4 35	6 29	7 19	4 48	6 22	7 39	4 29	6 38
3	SUN.	Ignatius Donnelly, 1901.	7 29	4 39	rises	7 19	4 49	rises	7 39	4 30	rises
4	Mo.	Emile de Laveleye, 1892.	7 29	4 40	6 52	7 19	4 50	6 57	7 39	4 30	6 47
5	Tu.	Admiral Von Stosch, 1896.	7 29	4 41	8 5	7 19	4 51	8 8	7 39	4 31	8 1
6	We.	Francis A. Walker, 1897.	7 29	4 42	9 16	7 19	4 52	9 19	7 39	4 32	9 15
7	Th.	Philip D. Armour, 1901.	7 29	4 43	10 27	7 19	4 53	10 28	7 39	4 33	10 27
8	Fri.	Jean de Bloch, 1902.	7 29	4 44	11 36	7 19	4 54	11 35	7 38	4 35	11 38
9	Sat.	Paul Verlaine, 1896.	7 28	4 45	morn	7 19	4 55	morn	7 38	4 36	morn
10	SUN.	William D. Kelley, 1890.	7 28	4 46	0 42	7 19	4 56	0 39	7 38	4 37	0 45
11	Mo.	Gen. B. Ludlow, 1898.	7 28	4 47	1 45	7 19	4 57	1 41	7 38	4 38	1 51
12	Tu.	Gen. B. F. Butler, 1893.	7 28	4 48	2 47	7 19	4 58	2 42	7 37	4 39	2 54
13	We.	Norvin Green, 1893.	7 27	4 49	3 46	7 18	4 59	3 40	7 37	4 41	3 54
14	Th.	Cardinal Manning, 1892.	7 27	4 51	4 42	7 18	5 0	4 35	7 36	4 42	4 50
15	Fri.	John W. Foot, 1897.	7 26	4 52	5 38	7 18	5 1	5 27	7 35	4 43	5 43
16	Sat.	Gen. Rufus Ingalls, 1893.	7 26	4 53	6 22	7 18	5 2	6 15	7 35	4 44	6 31
17	SUN.	Rutherford B. Hayes, 1893.	7 26	4 54	sets	7 17	5 3	sets	7 35	4 45	sets
18	Mo.	Duke of Aosta, 1900.	7 25	4 55	6 16	7 17	5 4	6 21	7 34	4 47	6 11
19	Tu.	George H. Liddell, 1895.	7 25	4 57	7 12	7 17	5 5	7 15	7 33	4 48	7 8
20	We.	John Ruskin, 1900.	7 24	4 58	8 8	7 16	5 6	8 11	7 33	4 49	8 6
21	Th.	Elisha Gray, 1901.	7 24	4 59	9 5	7 15	5 7	9 7	7 32	4 50	9 5
22	Fri.	Queen Victoria, 1901.	7 23	5 0	10 2	7 15	5 8	10 2	7 31	4 52	10 4
23	Sat.	Phillips Brooks, 1893.	7 22	5 1	11 0	7 14	5 10	10 58	7 31	4 53	11 3
24	SUN.	Adam Forepaugh, 1890.	7 22	5 3	morn	7 14	5 11	11 57	7 30	4 55	morn
25	Mo.	Sir F. Leighton, 1896.	7 21	5 4	0 0	7 13	5 12	morn	7 29	4 56	0 4
26	Tu.	Gen. Abner Doubleday, 1893.	7 20	5 5	1 0	7 13	5 13	0 56	7 28	4 57	1 6
27	We.	J. G. Blaine, 1893; Verdi, 1901.	7 19	5 5	2 2	7 12	5 14	1 57	7 27	4 59	2 9
28	Th.	Marshal Canrobert, 1895.	7 18	5 7	3 5	7 11	5 15	2 59	7 26	5 0	3 13
29	Fri.	William Windom, 1891.	7 17	5 9	4 8	7 10	5 16	4 1	7 25	5 2	4 17
30	Sat.	Count Andrássy, 1900.	7 17	5 10	5 8	7 10	5 17	5 1	7 24	5 3	5 11
31	SUN.	Meissonier, 1891.	7 16	5 11	6 3	7 9	5 19	5 57	7 23	5 4	6 11

2d MONTH.

FEBRUARY.

29 DAYS.

DAY OF YEAR.	DAY MO.	DAY OF WEEK.	Chicago, Iowa, Neb., N.Y., Pa., S.Wis., S. Mich., N. Ill., Ind., O.			St. Louis, S. Ill., Va., Ky., Mo., Kan., Col., Cal., Ind., Ohio.			St. Paul, N. E. Wis. and Mich., N. E. New York, Minn., Or.		
			Sun rises	Sun sets.	Moon R.&S.	Sun rises	Sun sets.	Moon R.&S.	Sun rises	Sun sets.	Moon R.&S.
February is named from Roman divinity <i>Februus</i> (Pluto), or <i>Februa</i> (Juno), and was added to Roman Calendar about 713 B. C.											
NOTED DEAD—1890-1902.											
32	1 Mo.	Cardinal Jacobini, 1900.	7 15	5 12	rises	7 8	5 20	rises	7 22	5 8	rises
33	2 Tu.	Moses Hopkins, 1892.	7 14	5 14	6 52	7 7	5 21	6 56	7 20	5 7	6 50
34	3 We.	George W. Childs, 1894.	7 13	5 15	8 6	7 6	5 22	8 6	7 19	5 9	8 5
35	4 Th.	Alice Atherton, 1899.	7 12	5 17	9 19	7 5	5 23	9 19	7 18	5 10	9 20
36	5 Fri.	Addison C. Cammack, 1901.	7 11	5 18	10 29	7 5	5 24	10 27	7 17	5 11	10 32
37	6 Sat.	Gen. John A. Gibbon, 1896.	7 10	5 19	11 36	7 4	5 26	11 32	7 16	5 13	11 40
38	7 SUN.	William H. English, 1896.	7 9	5 20	morn	7 3	5 27	morn	7 14	5 14	0 46
39	8 Mo.	Gen. John R. Lewis, 1900.	7 8	5 22	0 39	7 2	5 28	0 35	7 13	5 16	0 48
40	9 Tu.	Richard W. Thompson, 1900.	7 6	5 23	1 40	7 1	5 29	1 35	7 12	5 17	1 48
41	10 We.	Albert D. Shaw, 1901.	7 5	5 24	2 38	6 59	5 30	2 32	7 10	5 18	2 46
42	11 Th.	Ferdinand Fabre, 1898.	7 4	5 25	3 31	6 58	5 31	3 24	7 9	5 20	3 40
43	12 Fri.	Gen. Joseph O. Shelby, 1877.	7 2	5 27	4 20	6 57	5 32	4 13	7 7	5 21	4 29
44	13 Sat.	Hans von Bulow, 1894.	7 1	5 28	5 3	6 56	5 34	4 57	7 6	5 23	5 11
45	14 SUN.	Gen. William T. Sherman, 1891	6 59	5 30	5 42	6 55	5 35	5 37	7 4	5 24	5 50
46	15 Mo.	Maurice Thompson, 1901.	6 58	5 31	sets	6 54	5 36	sets	7 3	5 25	sets
47	16 Tu.	Felix Faure, 1899.	6 57	5 32	6 1	6 52	5 37	6 5	7 2	5 27	5 59
48	17 We.	Frances E. Willard, 1896.	6 55	5 33	6 58	6 51	5 38	7 7	7 0	5 28	6 57
49	18 Th.	Dr. L. H. Steiner, 1892.	6 54	5 35	7 55	6 50	5 39	7 56	6 58	5 30	7 56
50	19 Fri.	J. G. Biggar, 1890.	6 52	5 36	8 53	6 49	5 40	8 52	6 57	5 31	8 55
51	20 Sat.	Frederick Douglass, 1895.	6 51	5 37	9 52	6 47	5 42	9 49	6 55	5 33	9 55
52	21 SUN.	Edgar W. Nye, 1896.	6 50	5 38	10 51	6 46	5 43	10 48	6 54	5 34	10 56
53	22 Mo.	John Jacob Astor, 1890.	6 49	5 39	11 51	6 45	5 44	11 47	6 52	5 36	11 58
54	23 Tu.	Rufus Hatch, 1894.	6 48	5 41	morn	6 43	5 45	morn	6 51	5 37	morn
55	24 We.	Archduke Albert (Aus.), 1895.	6 45	5 42	0 32	6 42	5 46	0 46	6 49	5 40	0 1
56	25 Th.	Steele Mackaye, 1894.	6 44	5 43	1 53	6 41	5 47	1 47	6 47	5 41	2 1
57	26 Fri.	Gen. Patrick Walsh, 1900.	6 42	5 44	2 52	6 39	5 48	2 45	6 45	5 41	3 1
58	27 Sat.	William M. Singler, 1898.	6 41	5 46	3 48	6 38	5 49	3 41	6 44	5 43	3 56
59	28 SUN.	William M. Everts, 1901.	6 39	5 47	4 39	6 37	5 50	4 33	6 42	5 44	4 47
60	29 Mo.	Emily Yeamans, 1892.	6 37	5 48	5 25	6 35	5 51	5 21	6 40	5 45	5 32

DAY OF YEAR.	DAY OF WEEK.	MARCH was named from Mars, the god of war. It was the first month of the Roman year.	Chicago, Iowa,			St. Louis, S. Ill.,			St. Paul, N. E.		
			Sun rises	Moon sets.	R. & S.	Sun rises	Moon sets.	R. & S.	Sun rises	Moon sets.	R. & S.
61	Tu.	William F. Poole, 1894.	6 36	5 50	rises	6 34	5 52	rises	6 38	5 46	rises
62	1	Gen. Jubal Early, 1894.	6 34	5 51	6	6 32	5 53	6 53	6 36	5 48	6 52
63	3	Prof. J. S. Blackie, 1895.	6 32	5 52	8 5	6 31	5 54	8 4	6 35	5 49	8 7
64	4	Noah Porter, 1892.	6 31	5 53	9 16	6 29	5 55	9 13	6 33	5 51	9 20
65	5	Hippolyte A. Paine, 1893.	6 29	5 55	10 23	6 28	5 56	10 19	6 31	5 52	10 29
66	SAT.	Edwards Pierrepont, 1892.	6 28	5 56	11 28	6 27	5 57	11 23	6 29	5 53	11 35
67	7	James H. McVicker, 1895.	6 26	5 57	morn	6 25	5 58	morn	6 27	5 55	morn
68	Tu.	Paul L. Ford, 1902.	6 24	5 58	0 28	6 24	5 59	0 22	6 26	5 56	0 36
69	We.	Edward J. Phelps, 1900.	6 23	5 59	1 24	6 22	6 1	1 17	6 24	5 58	1 32
70	Th.	Charles F. Worth, 1895.	6 21	6 0	2 16	6 21	6 2	2 9	6 22	5 59	2 24
71	1	Henry Drummond, 1897.	6 20	6 1	3 1	6 19	6 3	2 55	6 20	6 0	3 9
72	SAT.	John P. Altgeld, 1902.	6 18	6 2	3 41	6 17	6 4	3 36	6 18	6 1	3 49
73	SUN.	Benjamin Harrison, 1901.	6 16	6 3	4 18	6 16	6 5	4 13	6 17	6 3	4 25
74	1	Dr. L. Windthorst, 1891.	6 14	6 4	4 52	6 14	6 6	4 48	6 15	6 4	4 58
75	2	Sir Henry B. W. Brand, 1892.	6 13	6 5	5 24	6 13	6 7	5 21	6 13	6 5	5 28
76	3	Joseph Medill, 1899.	6 11	6 7	sets	6 11	6 8	sets	6 11	6 6	sets
77	4	Max Strakosch, 1892.	6 9	6 8	6 47	6 10	6 9	6 46	6 9	6 8	6 48
78	5	Prof. O. C. Marsh, 1899.	6 7	6 9	7 46	6 8	6 10	7 43	6 8	6 9	7 49
79	6	Maj.-Gen. George Crook, 1890.	6 5	6 10	8 45	6 6	6 10	8 41	6 6	6 11	8 49
80	SAT.	Louis Kossuth, 1894.	6 4	6 13	9 44	6 5	6 11	9 40	6 4	6 13	9 50
81	1	Gen. Joseph E. Johnston, 1891.	6 3	6 15	10 45	6 3	6 12	10 40	6 3	6 13	10 53
82	2	William Q. Judge, 1896.	6 0	6 14	11 45	6 2	6 13	11 39	6 0	6 14	11 53
83	3	Koloman de Tisza, 1902.	5 58	6 15	morn	6 0	6 14	morn	5 58	6 16	morn
84	4	Charlotte F. Yonge, 1901.	5 57	6 16	0 43	5 58	6 15	0 36	5 56	6 17	0 52
85	5	James Payn, 1898.	5 55	6 17	1 38	5 57	6 16	1 31	5 54	6 18	1 47
86	SAT.	Cecil Rhodes, 1902.	5 54	6 18	2 29	5 55	6 17	2 23	5 52	6 19	2 37
87	1	Gen. Joubert, 1900.	5 52	6 19	3 16	5 54	6 18	3 11	5 50	6 20	3 23
88	SUN.	Anton Seidl, 1898.	5 50	6 20	3 59	5 52	6 19	3 55	5 49	6 22	4 5
89	2	Dr. Howard Crosby, 1898.	4 49	6 21	4 40	5 51	6 20	4 37	5 47	6 23	4 43
90	3	Archibald Forbes, 1900.	4 47	6 23	5 17	5 49	6 21	5 16	5 45	6 24	5 19
91	4	Hiram Berdan, 1893.	4 46	6 24	rises	5 47	6 22	rises	5 43	6 25	rises

DAY OF YEAR.	DAY OF WEEK.	April was named from <i>apriere</i> (to open), the season when buds open.	Chicago, Iowa,			St. Louis, S. Ill.,			St. Paul, N. E.		
			Sun rises	Moon sets.	R. & S.	Sun rises	Moon sets.	R. & S.	Sun rises	Moon sets.	R. & S.
92	1	Sir John Stainer, 1901.	5 44	6 25	8 1	5 46	6 23	7 57	5 41	6 27	8 5
93	SAT.	Johannes Brahms, 1897.	5 42	6 26	9 9	5 44	6 24	7 5	5 40	6 28	9 13
94	SUN.	O'Flynn Carte, 1901.	5 40	6 27	10 14	5 43	6 25	10 8	5 38	6 30	10 22
95	1	Osman Pasha, 1900.	5 39	6 28	11 14	5 42	6 26	11 8	5 36	6 31	11 22
96	2	Duke de Noailles, 1895.	5 37	6 29	morn	5 40	6 27	morn	5 34	6 32	morn
97	3	Bishop W. T. Kipp, 1893.	5 35	6 30	0 8	5 38	6 28	0 1	5 32	6 33	0 17
98	4	P. T. Barnum, 1891.	5 33	6 31	0 56	5 37	6 29	0 49	5 31	6 35	1 4
99	5	Edward de Pressense, 1891.	5 32	6 32	1 39	5 35	6 30	1 33	5 29	6 36	1 47
100	6	Stephen J. Field, 1899.	5 30	6 34	2 18	5 34	6 31	2 13	5 27	6 37	2 25
101	7	D. W. Voorhees, 1897.	5 29	6 35	2 52	5 32	6 32	2 48	5 25	6 38	2 58
102	8	Wade Hampton, 1902.	5 27	6 36	3 25	5 30	6 33	3 21	5 23	6 39	3 29
103	9	T. DeWitt Talmage, 1902.	5 25	6 37	3 55	5 29	6 33	3 53	5 22	6 41	3 58
104	10	Samuel J. Randall, 1890.	5 24	6 38	4 24	5 27	6 34	4 23	5 20	6 42	4 26
105	11	Zebulon B. Vance, 1894.	5 22	6 39	4 53	5 26	6 35	4 54	5 18	6 43	4 53
106	12	Amelia B. Edwards, 1892.	5 21	6 40	sets	5 24	6 36	sets	5 16	6 44	sets
107	13	C. L. de Grimm, 1896.	5 19	6 41	7 37	5 23	6 37	7 33	5 14	6 45	7 43
108	14	Lancy Lavoom, 1893.	5 17	6 42	8 39	5 22	6 38	8 34	5 13	6 47	8 46
109	15	Gen. Crespo, 1898.	5 16	6 43	9 40	5 20	6 39	9 34	5 11	6 48	9 48
110	16	Admiral A. Taylor, 1891.	5 14	6 45	10 39	5 19	6 40	10 32	5 9	6 49	10 48
111	17	Frank R. Stockton, 1902.	5 13	6 46	11 35	5 17	6 41	11 28	5 7	6 50	11 44
112	18	Leon Say, 1896.	5 11	6 47	morn	5 16	6 42	morn	5 6	6 52	morn
113	19	W. S. Holman, 1897.	5 9	6 48	0 27	5 15	6 43	0 21	5 4	6 53	0 35
114	20	Dr. Horatio Guzman, 1901.	5 8	6 49	1 13	5 13	6 44	1 8	5 3	6 55	1 21
115	21	Count von Moltke, 1891.	5 6	6 50	1 55	5 12	6 45	1 51	5 1	6 56	2 1
116	22	Grand Duke Nicholas, 1891.	5 5	6 51	2 36	5 11	6 46	2 33	4 59	6 57	2 40
117	23	Sir Henry Parkes, 1896.	5 3	6 52	3 14	5 9	6 47	3 12	4 58	6 58	3 17
118	24	Gen. John M. Corse, 1893.	5 2	6 53	3 50	5 8	6 48	3 50	4 56	7 0	3 51
119	25	Prince Korsakoff, 1893.	5 1	6 54	4 26	5 7	6 49	4 28	4 55	7 1	4 25
120	26	William M. Osborne, 1902.	4 59	6 55	rises	5 6	6 50	rises	4 53	7 2	rises
121	27	Dr. H. C. Nicholson, 1896.	4 58	6 56	7 54	5 4	6 51	7 49	4 52	7 3	8 1

6th MONTH.

MAY.

31 DAYS.

DAY OF YEAR.	DAY MO.	DAY OF WEEK.	May is from the Latin <i>Maius</i> , the growing month.	Chicago, Iowa, Neb., N. Y., Pa., S. Wis., S. Mich. N. Ill., Ind., O.			St. Louis, S. Ill., Va., Ky., Mo., Kan., Col., Cal., Ind., Ohio.			St. Paul, N. E. Wis. and Mich., N. E. New York, Minn., Or.		
				Sun rises	Sun sets.	Moon R. & S.	Sun rises	Sun sets.	Moon R. & S.	Sun rises	Sun sets.	Moon R. & S.
122	1	SUN.	Gen. John Newton, 1835	4 57	6 57	8 58	4 55	3 52	8 52	4 50	7 4	9 6
123	2	Mo.	Amos J. Cummings, 1902	4 56	6 58	9 56	4 55	2 52	9 49	4 49	7 6	10 5
124	3	Tu.	Johann Strauss, 1839	4 54	6 59	10 55	4 53	1 53	10 41	4 47	7 7	10 57
125	4	We.	Potter Palmer, 1902	4 53	7 1	11 54	4 52	3 54	11 28	4 45	7 9	11 42
126	5	Th.	Michael A. Corrigan, 1902	4 50	7 2	morn	4 48	6 55	morn	4 43	7 9	11 21
127	6	Fri.	William T. Sampson, 1902	4 50	7 3	0 15	4 47	5 56	0 9	4 43	7 10	0 53
128	7	Sat.	Ward H. Lamson, 1833	4 49	7 4	0 52	4 46	6 57	0 47	4 42	7 12	0 29
129	8	SUN.	Manuel Gonzales, 1833	4 48	7 5	1 25	4 45	6 58	1 22	4 40	7 13	1 31
130	9	Mo.	Madame Blavatsky, 1891	4 46	7 6	1 56	4 44	6 59	1 53	4 39	7 14	1 59
131	10	Tu.	Mdile. Rhea, 1839	4 45	7 7	2 25	4 43	7 0	2 24	4 38	7 15	2 27
132	11	We.	Henry C. Bunner, 1896	4 44	7 8	2 54	4 42	7 1	2 54	4 37	7 16	2 55
133	12	Th.	Roswell P. Flower, 1839	4 43	7 9	3 24	4 41	7 2	3 26	4 35	7 17	3 23
134	13	Fri.	W. N. Haldeman, 1902	4 42	7 10	3 55	4 40	7 3	3 58	4 34	7 18	3 53
135	14	Sat.	Max Maratzek, 1897	4 41	7 11	4 29	4 39	7 4	4 33	4 33	7 19	4 25
136	15	SUN.	Eduard Remenyi, 1838	4 40	7 12	sets	4 38	7 5	sets	4 32	7 20	sets
137	16	Mo.	Judge T. Drummond, 1890	4 39	7 13	8 32	4 37	7 6	8 25	4 31	7 21	8 40
138	17	Tu.	Edwin F. Uhl, 1901	4 38	7 14	9 30	4 36	7 7	9 23	4 30	7 22	9 39
139	18	We.	Kate Field, 1836	4 37	7 15	10 24	4 35	7 7	10 17	4 29	7 23	10 32
140	19	Th.	William E. Gladstone, 1898	4 37	7 16	11 13	4 34	7 7	11 7	4 28	7 24	11 21
141	20	Fri.	Edmund H. Yates, 1894	4 36	7 17	11 58	4 33	7 9	11 53	4 27	7 26	morn
142	21	Sat.	Charles A. Boutele, 1901	4 35	7 18	morn	4 32	7 10	morn	4 26	7 27	0 5
143	22	SUN.	Edward Bellamy, 1838	4 34	7 19	0 38	4 31	7 11	0 35	4 25	7 28	0 43
144	23	Mo.	Lucius Fairchild, 1836	4 33	7 20	1 15	4 30	7 12	1 13	4 24	7 29	1 18
145	24	Tu.	Julian Pauncefote, 1902	4 33	7 20	1 50	4 30	7 13	1 49	4 23	7 30	1 51
146	25	We.	Rosa Bonheur, 1839	4 32	7 21	2 24	4 29	7 13	2 25	4 22	7 31	2 24
147	26	Th.	Benjamin Constant, 1902	4 31	7 22	2 59	4 28	7 14	3 2	4 21	7 32	2 57
148	27	Fri.	Bishop James O'Connor, 1890	4 30	7 23	3 37	4 27	7 15	3 41	4 20	7 33	3 33
149	28	Sat.	Walter Q. Gresham, 1895	4 30	7 24	4 17	4 26	7 16	4 22	4 21	7 34	4 12
150	29	SUN.	Lyon Playfair, 1838	4 29	7 25	rises	4 25	7 16	rises	4 19	7 35	rises
151	30	Mo.	Sylvester Pennoyer, 1902	4 29	7 26	8 39	4 27	7 17	8 32	4 19	7 36	8 48
152	31	Tu.	Col. William G. Rankin, 1891	4 28	7 27	9 28	4 27	7 18	9 21	4 18	7 37	9 37

6th MONTH.

JUNE.

30 DAYS.

DAY OF YEAR.	DAY MO.	DAY OF WEEK.	Juno traced to Juno, the queen of heaven, who was thought to preside over marriages.	Chicago, Iowa, Neb., N. Y., Pa., S. Wis., S. Mich. N. Ill., Ind., O.			St. Louis, S. Ill., Va., Ky., Mo., Kan., Col., Cal., Ind., Ohio.			St. Paul, N. E. Wis. and Mich., N. E. New York, Minn., Or.		
				Sun rises	Sun sets.	Moon R. & S.	Sun rises	Sun sets.	Moon R. & S.	Sun rises	Sun sets.	Moon R. & S.
153	1	We.	Emily Faithfull, 1835	4 28	7 28	10 12	4 36	7 19	10 6	4 18	7 37	10 20
154	2	Th.	James A. Herne, 1901	4 27	7 28	10 51	4 36	7 19	10 46	4 17	7 38	10 58
155	3	Fri.	Benson J. Lossing, 1891	4 27	7 29	11 26	4 36	7 20	11 22	4 17	7 39	11 32
156	4	Sat.	Austin Corbin, 1836	4 26	7 29	11 58	4 35	7 21	11 54	4 17	7 40	morn
157	5	SUN.	Stephen Crane, 1900	4 26	7 30	morn	4 35	7 21	morn	4 16	7 41	0 30
158	6	Mo.	Sir John Macdonald, 1901	4 26	7 31	0 27	4 35	7 22	0 25	4 16	7 41	0 2
159	7	Tu.	Edwin Booth, 1833	4 26	7 31	0 56	4 34	7 23	0 55	4 15	7 42	0 58
160	8	We.	Frank Mayo, 1836	4 25	7 32	1 24	4 34	7 23	1 25	4 15	7 43	1 24
161	9	Th.	Sir Walter Besant, 1901	4 25	7 32	1 54	4 34	7 24	1 57	4 15	7 44	1 53
162	10	Fri.	Carlo Mario Curci, 1891	4 25	7 33	2 26	4 34	7 24	2 30	4 15	7 44	2 24
163	11	Sat.	Col. L. L. Polk, 1892	4 25	7 34	3 3	4 34	7 25	3 7	4 14	7 45	3 37
164	12	SUN.	Isaac H. Maynard, 1836	4 25	7 34	3 43	4 34	7 25	3 49	4 14	7 46	3 98
165	13	Mo.	Truman H. Safford, 1901	4 24	7 35	sets	4 34	7 26	sets	4 14	7 46	sets
166	14	Tu.	Mrs. W. E. Gladstone, 1900	4 24	7 35	8 17	4 34	7 26	8 10	4 14	7 46	8 26
167	15	We.	"Fritz" Emmett, 1891	4 24	7 36	9 10	4 34	7 26	9 4	4 14	7 47	9 18
168	16	Th.	Prince de Joinville, 1900	4 24	7 36	9 57	4 34	7 27	9 52	4 14	7 47	10 4
169	17	Fri.	Father S. Kneip, 1897	4 24	7 36	10 39	4 34	7 27	10 35	4 14	7 48	10 45
170	18	Sat.	Hazen S. Pincus, 1901	4 25	7 37	11 18	4 34	7 27	11 15	4 14	7 48	11 22
171	19	SUN.	Gen. J. B. Turchin, 1901	4 25	7 37	11 54	4 34	7 28	11 53	4 14	7 48	11 56
172	20	Mo.	Leland Stanford, 1893	4 25	7 37	morn	4 34	7 28	morn	4 14	7 48	morn
173	21	Tu.	Franz von Suppe, 1835	4 25	7 37	0 28	4 34	7 28	0 29	4 15	7 49	0 28
174	22	We.	Benjamin H. Bristow, 1836	4 25	7 37	1 2	4 34	7 28	1 4	4 15	7 49	1 1
175	23	Th.	Henry B. Plant, 1839	4 26	7 38	1 38	4 35	7 29	1 41	4 15	7 49	1 35
176	24	Fri.	President Carnot, 1834	4 26	7 38	2 15	4 35	7 29	2 20	4 15	7 49	2 10
177	25	Sat.	Mrs. M. Oliphant, 1837	4 26	7 38	2 56	4 35	7 29	3 2	4 15	7 49	3 36
178	26	SUN.	Joseph Ladue, 1901	4 26	7 38	3 42	4 36	7 29	3 49	4 15	7 49	3 93
179	27	Mo.	Col. John T. Brady, 1891	4 27	7 38	rises	4 36	7 29	rises	4 16	7 49	rises
180	28	Tu.	Sir Wyndham Hamlyn, 1899	4 27	7 38	8 8	4 36	7 29	8 12	4 16	7 49	8 16
181	29	We.	Thomas H. Huxley, 1834	4 28	7 38	8 48	4 37	7 29	8 42	4 17	7 49	8 56
182	30	Th.	Anthony J. Drexel, 1833	4 28	7 38	9 25	4 37	7 29	9 21	4 17	7 49	9 32

DAY OF YEAR.	DAY OF WEEK.	July named in honor of Julius Cæsar, who was born on the 12th of July.	Chicago, Iowa, Neb., N. Y., Pa., S. Wis., S. Mich., N. Ill., Ind., O.			St. Louis, S. Ill., Va., Ky., Mo., Kan., Col., Cal., Ind., Ohio.			St. Paul, N. E. Wis. and Mich., N. E. New York Minn., Or.			
			Sun rises	Sun sets.	Moon R. & S.	Sun rises	Sun sets.	Moon R. & S.	Sun rises	Sun sets.	Moon R. & S.	
NOTED DEAD—1890-1902.			H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.		
183	1	Fri	Harriet Beecher Stowe, 1836	4 28	7 38	9 58	4 38	7 29	9 55	4 18	7 49	10 4
184	2	Sat.	Gen. H. G. Wright, 1839	4 29	7 38	10 29	4 38	7 29	10 26	4 18	7 49	10 32
185	3	SUN.	Moses Kelly, 1836	4 29	7 38	10 58	4 39	7 29	10 57	4 19	7 49	11 0
186	4	Mo.	Hannibal Hamlin, 1831	4 30	7 38	11 26	4 39	7 29	11 26	4 20	7 49	11 27
187	5	Tu.	Sir A. H. Layard, 1834	4 30	7 38	11 55	4 40	7 28	11 57	4 20	7 48	11 54
188	6	We.	De Maupassant, 1835	4 31	7 38	morn	4 40	7 28	morn	4 21	7 48	morn
189	7	Th.	Augustin Daly, 1839	4 32	7 37	0 25	4 41	7 28	0 28	4 21	7 47	0 23
190	8	Fri.	Isham G. Harris, 1837	4 32	7 37	0 59	4 41	7 28	1 3	4 22	7 47	0 59
191	9	Sat.	Clinton B. Fisk, 1830	4 33	7 36	1 36	4 42	7 27	1 41	4 23	7 47	1 31
192	10	SUN.	Grand Duke George, 1839	4 34	7 36	2 19	4 43	7 27	2 25	4 24	7 46	2 13
193	11	Mo.	Admiral D. Ammen, 1838	4 35	7 35	3 8	4 43	7 27	3 15	4 24	7 46	3 1
194	12	Tu.	Cyrus W. Field, 1832	4 36	7 35	sets	4 44	7 26	sets	4 25	7 45	sets
195	13	We.	John C. Fremont, 1830	4 36	7 34	7 50	4 45	7 26	7 44	4 26	7 45	7 58
196	14	Th.	John H. Gear, 1900	4 37	7 34	8 35	4 45	7 25	8 31	4 27	7 44	8 42
197	15	Fri.	William E. Russell, 1836	4 38	7 33	9 17	4 46	7 24	9 13	4 28	7 43	9 21
198	16	Sat.	Edmond de Goncourt, 1836	4 39	7 32	9 55	4 47	7 24	9 53	4 29	7 43	9 58
199	17	SUN.	Edward C. Baring, 1837	4 40	7 32	10 30	4 47	7 24	10 30	4 30	7 42	10 31
200	18	Mo.	Horatio Alger, 1839	4 40	7 31	11 5	4 48	7 23	11 7	4 31	7 41	11 4
201	19	Tu.	Thomas Cook, 1832	4 41	7 31	11 40	4 49	7 22	11 44	4 32	7 41	11 38
202	20	We.	Jean Ingelow, 1837	4 42	7 30	morn	4 50	7 22	morn	4 33	7 39	morn
203	21	Th.	Robert G. Ingersoll, 1839	4 43	7 29	0 18	4 51	7 21	0 22	4 34	7 38	0 14
204	22	Fri.	Archbishop Croke, 1902	4 44	7 28	0 58	4 51	7 20	1 3	4 35	7 38	0 53
205	23	Sat.	Eugene Spuller, 1836	4 44	7 28	1 41	4 52	7 20	1 47	4 36	7 37	1 35
206	24	SUN.	Gen. J. McLaws, 1837	4 45	7 27	2 28	4 53	7 19	2 35	4 37	7 36	2 21
207	25	Mo.	Edward T. McLaughlin, 1833	4 46	7 26	3 18	4 54	7 18	3 25	4 38	7 35	3 11
208	26	Tu.	Gen. A. J. Pleasonton, 1834	4 47	7 25	4 10	4 55	7 17	4 16	4 39	7 34	4 4
209	27	We.	Viscount Sherbrooke, 1832	4 48	7 24	riser	4 56	7 16	riser	4 40	7 33	riser
210	28	Th.	Robert Laird Collyer, 1830	4 49	7 23	7 59	4 56	7 16	7 55	4 41	7 32	8 5
211	29	Fri.	King Humbert, 1900	4 50	7 22	8 32	4 57	7 15	8 29	4 42	7 31	8 36
212	30	Sat.	Prince Bismarck, 1838	4 51	7 21	9 1	4 58	7 14	8 59	4 43	7 30	9 4
213	31	SUN.	John C. Ridpath, 1900	4 52	7 20	9 29	4 59	7 13	9 28	4 44	7 28	9 30

DAY OF YEAR.	DAY OF WEEK.	August was named in honor of Augustus Cæsar, he having been made consul in this month.	Chicago, Iowa, Neb., N. Y., Pa., S. Wis., S. Mich., N. Ill., Ind., O.			St. Louis, S. Ill., Va., Ky., Mo., Kan., Col., Cal., Ind., Ohio.			St. Paul, N. E. Wis. and Mich., N. E. New York Minn., Or.			
			Sun rises	Sun sets.	Moon R. & S.	Sun rises	Sun sets.	Moon R. & S.	Sun rises	Sun sets.	Moon R. & S.	
NOTED DEAD—1890-1902.			H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.		
214	1	Mo.	John Stephenson, 1833	4 53	7 19	9 57	5 0	7 12	9 58	4 45	7 27	9 57
215	2	Tu.	George W. Conkley, 1835	4 54	7 18	10 26	5 0	7 11	10 29	4 46	7 26	10 25
216	3	We.	A. L. Littlejohn, 1901	4 55	7 17	10 58	5 0	7 10	11 1	4 47	7 25	10 55
217	4	Th.	Gen. Jacob D. Cox, 1900	4 56	7 16	11 33	5 0	7 9	11 37	4 48	7 23	11 31
218	5	Fri.	Ex-Empress Frederick, 1901	4 57	7 15	morn	5 0	7 8	morn	4 50	7 22	morn
219	6	Sat.	George F. Root, 1835	4 58	7 14	0 12	5 0	7 7	0 18	4 51	7 20	0 6
220	7	SUN.	Georg M. Ebers, 1838	4 59	7 12	0 57	5 0	7 5	1 3	4 52	7 19	0 51
221	8	Mo.	Adolph Sutro, 1838	5 0	7 11	1 49	5 0	7 4	1 56	4 53	7 18	1 42
222	9	Tu.	Prince Henry of Orleans, 1901	5 0	7 10	2 49	5 0	7 3	2 56	4 54	7 16	2 42
223	10	We.	Sir Charles Russell, 1900	5 0	7 9	3 56	5 0	7 2	4 2	4 56	7 15	3 50
224	11	Th.	John Boyle O'Reilly, 1830	5 0	7 7	sets	5 0	7 1	sets	4 57	7 13	sets
225	12	Fri.	James Russell Lowell, 1891	5 0	7 6	7 51	5 0	7 0	7 48	4 58	7 12	7 54
226	13	Sat.	Sir John Millais, 1836	5 0	7 4	8 28	5 0	6 58	8 27	4 59	7 10	8 30
227	14	SUN.	C. P. Huntington, 1900	5 0	7 3	9 4	5 0	6 57	9 5	5 0	7 9	9 4
228	15	Mo.	Gen. J. D. Imboden, 1835	5 0	7 2	9 40	5 0	6 55	9 43	5 0	7 7	9 39
229	16	Tu.	John J. Ingalls, 1900	5 0	7 1	10 19	5 0	6 54	10 23	5 0	7 6	10 15
230	17	We.	Gail Hamilton (Dodge), 1836	5 0	7 0	10 58	5 0	6 53	11 3	5 0	7 4	10 53
231	18	Th.	Duke of Manchester, 1832	5 0	6 57	11 40	5 0	6 52	11 46	5 0	7 3	11 34
232	19	Fri.	Edmond Audran, 1901	5 0	6 55	morn	5 0	6 50	morn	5 0	7 1	morn
233	20	Sat.	Prof. A. H. Green, 1836	5 0	6 54	0 26	5 0	6 49	0 33	5 0	6 59	0 19
234	21	SUN.	Gen. Franz Siegl, 1902	5 0	6 52	1 15	5 0	6 48	1 22	5 0	6 58	1 8
235	22	Mo.	King Maltheta, 1838	5 0	6 51	2 6	5 0	6 46	2 13	5 0	6 56	2 0
236	23	Tu.	Ex-President Fonseca, 1832	5 0	6 49	3 0	5 0	6 45	3 6	5 0	6 54	2 54
237	24	We.	Judge Henry Hilton, 1839	5 0	6 48	3 56	5 0	6 43	4 1	5 0	6 52	3 51
238	25	Th.	J. Idiarte Borda, 1837	5 0	6 46	4 53	5 0	6 42	4 57	5 0	6 51	4 49
239	26	Fri.	Ogden Goelet, 1837	5 0	6 45	riser	5 0	6 40	riser	5 0	6 49	riser
240	27	Sat.	Celia L. Thaxter, 1834	5 0	6 43	7 33	5 0	6 39	7 32	5 0	6 47	7 35
241	28	SUN.	Frank C. Ives, 1839	5 0	6 42	8 0	5 0	6 38	8 1	5 0	6 45	8 0
242	29	Mo.	R. C. DeGraffenreid, 1902	5 0	6 40	8 29	5 0	6 36	8 31	5 0	6 44	8 28
243	30	Tu.	Erastus Corning, 1836	5 0	6 38	9 0	5 0	6 34	9 3	5 0	6 42	8 58
244	31	We.	George William Curtis, 1832	5 0	6 37	9 33	5 0	6 33	9 37	5 0	6 41	9 29

DAY OF YEAR.	DAY MO.	DAY OF WEEK.	September, from <i>Septem</i> (seventh), as it was the seventh Roman month.	Chicago, Iowa, Neb., N.Y., Pa., S.Wis., S. Mich. N. Ill., Ind., O.			St. Louis, S. Ill., Va., Ky., Mo., Kan., Col., Cal., Ind., Ohio.			St. Paul, N.E. Wis. and Mich., N.E. New York, Minn., Or.		
				Sun rises	Sun sets	Moon R.&S.	Sun rises	Sun sets	Moon R.&S.	Sun rises	Sun sets	Moon R.&S.
				H.M.	H.M.	H.M.	H.M.	H.M.	H.M.	H.M.	H.M.	H.M.
245	1	Th.	Gen. N. P. Banks, 1894.	5 25	6 35	10 9	5 28	6 31	10 14	5 21	6 39	10 4
246	2	Fri.	Wilford Woodruff, 1888.	5 26	6 34	10 50	5 29	6 30	10 56	5 22	6 37	10 44
247	3	Sat.	Edward Eggleston, 1902.	5 27	6 32	11 37	5 30	6 28	11 44	5 23	6 35	11 30
248	4	Sun.	Alexandre Chatrian, 1890.	5 28	6 30	morn	5 31	6 27	morn	5 25	6 33	morn
249	5	Mo.	Rudolph Virchow, 1902.	5 29	6 28	0 32	5 29	6 25	0 39	5 26	6 31	0 25
250	6	Tu.	George B. Goode, 1896.	5 30	6 27	1 34	5 33	6 24	1 40	5 27	6 29	1 28
251	7	We.	John Greenleaf Whittier, 1892.	5 31	6 25	2 42	5 34	6 22	2 47	5 28	6 27	2 37
252	8	Th.	Isaac P. Christianity, 1890.	5 32	6 23	3 54	5 34	6 20	3 58	5 29	6 25	3 50
253	9	Fri.	Jules Grevy, 1891.	5 33	6 21	sets	5 35	6 19	sets	5 31	6 24	sets
254	10	Sat.	Empress Elizabeth, 1898.	5 34	6 20	6 59	5 36	6 17	6 59	5 32	6 22	7 0
255	11	Sun.	William Saunders, 1901.	5 35	6 18	7 36	5 37	6 16	7 38	5 33	6 20	7 35
256	12	Mo.	Cornelius Vanderbilt, 1899.	5 36	6 17	8 14	5 38	6 14	8 18	5 34	6 18	8 12
257	13	Tu.	James Lewis, 1896.	5 37	6 15	8 55	5 39	6 13	8 59	5 35	6 16	8 50
258	14	We.	William McKinley, 1901.	5 38	6 13	9 37	5 40	6 11	9 43	5 37	6 14	9 37
259	15	Th.	Horace Gray, 1892.	5 39	6 10	10 22	5 41	6 10	10 22	5 38	6 13	10 16
260	16	Fri.	Thomas H. Watts, 1892.	5 41	6 10	11 11	5 41	6 10	11 18	5 39	6 11	11 4
261	17	Sat.	Dr. John Hall, 1898.	5 42	6 8	morn	5 42	6 8	morn	5 40	6 9	11 55
262	18	Sun.	Winnie Davis, 1898.	5 43	6 6	0 2	5 43	6 5	0 9	5 41	6 7	morn
263	19	Mo.	Queen of Belgium, 1902.	5 44	6 4	0 55	5 44	6 3	1 1	5 43	6 5	0 49
264	20	Tu.	Charles C. Delmonico, 1901.	5 45	6 2	1 51	5 45	6 1	1 56	5 44	6 3	1 46
265	21	We.	Stephen M. White, 1901.	5 45	6 1	2 48	5 46	6 0	2 52	5 45	6 1	2 44
266	22	Th.	Gen. Bourbaki, 1897.	5 46	5 59	3 44	5 47	5 58	3 48	5 46	5 59	3 42
267	23	Fri.	Gen. John Pope, 1892.	5 47	5 57	4 40	5 48	5 57	4 42	5 47	5 57	4 39
268	24	Sat.	P. S. Gilmore, 1892.	5 48	5 55	rises	5 49	5 55	rises	5 49	5 56	rises
269	25	Sun.	John M. Palmer, 1900.	5 49	5 53	6 31	5 50	5 53	6 33	5 50	5 54	6 31
270	26	Mo.	Fanny Davenport, 1898.	5 51	5 52	7 1	5 50	5 52	7 4	5 51	5 52	6 59
271	27	Tu.	Abraham Duryea, 1890.	5 52	5 48	7 37	5 51	5 50	7 43	5 52	5 48	7 31
272	28	We.	Abbie Goodsell, 1893.	5 53	5 48	8 9	5 52	5 48	8 14	5 53	5 48	8 4
273	29	Th.	Emile Zola, 1902.	5 54	5 46	8 48	5 53	5 47	8 54	5 55	5 46	8 42
274	30	Fri.	Gen. A. J. Vaughn, 1899.	5 55	5 45	9 33	5 54	5 45	9 40	5 56	5 44	9 27

DAY OF YEAR.	DAY MO.	DAY OF WEEK.	October was formerly the eighth month, and hence the name from <i>Octem</i> (eighth).	Chicago, Iowa, Neb., N.Y., Pa., S.Wis., S. Mich. N. Ill., Ind., O.			St. Louis, S. Ill., Va., Ky., Mo., Kan., Col., Cal., Ind., Ohio.			St. Paul, N.E. Wis. and Mich., N.E. New York, Minn., Or.		
				Sun rises	Sun sets	Moon R.&S.	Sun rises	Sun sets	Moon R.&S.	Sun rises	Sun sets	Moon R.&S.
				H.M.	H.M.	H.M.	H.M.	H.M.	H.M.	H.M.	H.M.	H.M.
275	1	Sat.	Prof. Benj. Jowett, 1893.	5 57	5 43	10 24	5 55	5 44	10 31	5 57	5 42	10 17
276	2	Sun.	Joseph Ernest Renan, 1892.	5 58	5 42	11 21	5 56	5 42	11 28	5 58	5 40	11 15
277	3	Mo.	David Swing, 1894.	5 59	5 40	morn	5 57	5 41	morn	6 0	5 38	morn
278	4	Tu.	H. H. Boyesen, 1895.	6 0	5 38	0 24	5 58	5 39	0 30	6 1	5 37	0 18
279	5	We.	James Harlan, 1899.	6 1	5 36	1 32	5 59	5 38	1 36	6 3	5 35	1 27
280	6	Th.	Alfred Tennyson, 1893.	6 2	5 35	2 42	6 0	5 36	2 46	6 4	5 33	2 40
281	7	Fri.	Oliver Wendell Holmes, 1894.	6 3	5 33	3 55	6 1	5 34	3 57	6 5	5 31	3 54
282	8	Sat.	George DuMaurier, 1896.	6 4	5 31	5 10	6 2	5 33	5 10	6 6	5 29	5 11
283	9	Sun.	Marquis de Bute, 1900.	6 5	5 29	sets	6 3	5 32	sets	6 8	5 28	sets
284	10	Mo.	Peter E. Studebaker, 1897.	6 6	5 28	6 46	6 4	5 30	6 50	6 9	5 26	6 42
285	11	Tu.	George W. Carleton, 1901.	6 8	5 26	7 28	6 5	5 29	7 33	6 10	5 24	7 23
286	12	We.	Senator C. H. Jones, 1897.	6 9	5 25	8 13	6 6	5 27	8 19	6 11	5 22	8 7
287	13	Th.	Gen. W. W. Belknap, 1890.	6 10	5 23	9 2	6 7	5 26	9 9	6 12	5 20	8 55
288	14	Fri.	Charles Doty Bates, 1895.	6 11	5 21	9 54	6 8	5 24	10 9	6 14	5 19	9 47
289	15	Sat.	Rowland E. Robinson, 1900.	6 12	5 20	10 49	6 9	5 23	10 55	6 15	5 17	10 43
290	16	Sun.	John T. Harris, 1899.	6 14	5 18	11 45	6 10	5 21	11 50	6 16	5 15	11 39
291	17	Mo.	Charles A. Dana, 1897.	6 15	5 17	morn	6 11	5 20	morn	6 17	5 13	morn
292	18	Tu.	Charles F. Gounod, 1893.	6 16	5 15	0 41	6 12	5 18	0 45	6 19	5 11	0 36
293	19	We.	George M. Pullman, 1893.	6 17	5 14	1 37	6 13	5 17	1 40	6 20	5 10	1 33
294	20	Th.	James A. Froude, 1894.	6 18	5 12	2 33	6 14	5 16	2 35	6 22	5 8	2 31
295	21	Fri.	Henry Reeve, 1895.	6 19	5 11	3 29	6 15	5 14	3 30	6 23	5 6	3 29
296	22	Sat.	John Sherman, 1900.	6 20	5 9	4 26	6 16	5 13	4 26	6 24	5 4	4 27
297	23	Sun.	Charles F. Crisp, 1896.	6 21	5 8	5 24	6 17	5 12	5 22	6 26	5 3	5 27
298	24	Mo.	C. H. Van Wyck, 1895.	6 22	5 6	rises	6 18	5 10	rises	6 27	5 1	rises
299	25	Tu.	Grant Allen, 1895.	6 24	5 5	6 10	6 19	5 9	6 14	6 29	5 0	6 5
300	26	We.	Elizabeth Cady Stanton, 1902.	6 25	5 3	6 48	6 20	5 8	6 54	6 30	4 58	6 42
301	27	Th.	Florence Matrya, 1893.	6 26	5 2	7 31	6 22	5 6	7 37	6 31	4 57	7 25
302	28	Fri.	Carter Harrison, Sr., 1893.	6 28	5 0	8 20	6 22	5 5	8 27	6 33	4 55	8 13
303	29	Sat.	Henry George, 1897.	6 29	4 59	9 14	6 23	5 4	9 21	6 34	4 54	9 7
304	30	Sun.	Honore Mercier, 1894.	6 30	4 58	10 13	6 24	5 3	10 19	6 36	4 52	10 7
305	31	Mo.	Gen. Joseph R. West, 1898.	6 32	4 56	11 18	6 26	5 2	11 23	6 37	4 51	11 13

11th MONTH.

NOVEMBER.

30 DAYS.

DAY OF YEAR.	DAY MO.	DAY OF WEEK.	November, from <i>Novem</i> (nine), as it was formerly the ninth month.	Chicago, Iowa, Neb., N.Y., Pa., S. Wis., S. Mich. N. Ill., Ind., O.			St. Louis, S. Ill., Va., Ky., Mo., Kan., Col., Cal., Ind., Ohio.			St. Paul, N. E. Wis. and Mich., N.E. New York, Minn., Or.		
				Sun rises	Sun sets.	Moon R.&S.	Sun rises	Sun sets.	Moon R.&S.	Sun rises	Sun sets.	Moon R.&S.
NOTED DEAD—1890-1902.				H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	
306	1	Tu.	Czar Alexander III., 1894.....	6 33	4 55	morn	6 27	5 0	morn	6 50	4 50	
307	2	We.	Lieut. Schwatka, 1892.....	6 34	4 54	0 36	6 28	4 59	0 30	6 40	4 48	
308	3	Th.	Heinrich Rickert, 1902.....	6 35	4 53	1 25	6 29	4 58	1 38	6 41	4 47	
309	4	Fri.	Eugene Field, 1894.....	6 36	4 52	2 46	6 30	4 57	2 47	6 43	4 45	
310	5	Sat.	Tschaikowsky, 1893.....	6 38	4 50	3 58	6 31	4 56	3 57	6 44	4 44	
311	6	SUN.	Prof. Charles A. Seeley, 1892.....	6 39	4 49	5 12	6 32	4 55	5 9	6 45	4 43	
312	7	Mo.	Li Hung Chang, 1901.....	6 40	4 48	sets	6 33	4 54	sets	6 47	4 41	
313	8	Tu.	Francis Parkman, 1895.....	6 41	4 47	6 1	6 34	4 53	6 7	6 48	4 40	
314	9	We.	Duke of Marlborough, 1892.....	6 42	4 46	6 49	6 36	4 52	6 56	6 50	4 38	
315	10	Th.	Theodore R. Davis, 1894.....	6 44	4 44	7 41	6 37	4 51	7 48	6 51	4 37	
316	11	Fri.	Richard M. Field, 1902.....	6 45	4 43	8 35	6 38	4 50	8 42	6 52	4 36	
317	12	Sat.	Henry Villard, 1900.....	6 46	4 42	9 31	6 39	4 49	9 37	6 54	4 35	
318	13	SUN.	Admiral C. Steedman, 1890.....	6 47	4 41	10 29	6 40	4 48	10 34	6 55	4 34	
319	14	Mo.	Mal. John A. Logan, 1899.....	6 48	4 40	11 27	6 41	4 48	11 31	6 57	4 33	
320	15	Tu.	Nicholas M. Fish, 1902.....	6 50	4 40	morn	6 42	4 47	morn	6 58	4 32	
321	16	We.	James McCosh, 1894.....	6 51	4 39	0 23	6 43	4 46	0 26	6 59	4 31	
322	17	Th.	G. H. Houghton, 1897.....	6 52	4 38	1 20	6 44	4 45	1 22	7 0	4 30	
323	18	Fri.	Gen. Don C. Buell, 1898.....	6 53	4 37	2 17	6 45	4 45	2 17	7 2	4 29	
324	19	Sat.	William J. Florence, 1891.....	6 54	4 36	3 15	6 47	4 44	3 13	7 3	4 28	
325	20	SUN.	Anton G. Rubinstein, 1894.....	6 56	4 36	4 13	6 48	4 44	4 10	7 4	4 27	
326	21	Mo.	Garret A. Hobart, 1899.....	6 57	4 35	5 11	6 49	4 43	5 8	7 5	4 26	
327	22	Tu.	Sir Arthur Sullivan, 1900.....	6 58	4 34	6 11	6 50	4 42	6 8	7 6	4 25	
328	23	We.	William III. of Holland.....	6 59	4 33	rises	6 51	4 42	rises	7 8	4 25	
329	24	Th.	August Belmont, 1890.....	7 0	4 33	6 14	6 52	4 41	6 21	7 10	4 24	
330	25	Fri.	Thomas R. Davis, 1898.....	7 2	4 32	7 8	6 53	4 41	7 15	7 11	4 23	
331	26	Sat.	George P. Oehlirte, 1902.....	7 3	4 32	8 7	6 54	4 40	8 14	7 12	4 22	
332	27	SUN.	Alexandre Dumas, 1895.....	7 4	4 31	10 16	6 55	4 40	9 16	7 13	4 21	
333	28	Mo.	Joseph Parker, 1892.....	7 5	4 31	11 16	6 56	4 39	10 20	7 15	4 21	
334	29	Tu.	Count Edward von Taaffe, 1895.....	7 6	4 30	11 23	6 57	4 39	11 27	7 16	4 21	
335	30	We.	Oscar Wilde, 1900.....	7 8	4 30	morn	6 58	4 39	morn	7 17	4 20	

12th MONTH.

DECEMBER.

31 DAYS.

DAY OF YEAR.	DAY MO.	DAY OF WEEK.	December, from <i>Decem</i> (ten), the Roman Calendar terming it the tenth month.	Chicago, Iowa, Neb., N.Y., Pa., S. Wis., S. Mich. N. Ill., Ind., O.			St. Louis, S. Ill., Va., Ky., Mo., Kan., Col., Cal., Ind., Ohio.			St. Paul, N. E. Wis. and Mich., N.E. New York, Minn., Or.		
				Sun rises	Sun sets.	Moon R.&S.	Sun rises	Sun sets.	Moon R.&S.	Sun rises	Sun sets.	Moon R.&S.
NOTED DEAD—1890-1902.				H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	
336	1	Th.	Duke of Leinster, 1893.....	7 9	4 29	0 33	6 59	4 39	0 35	7 18	4 20	
337	2	Fri.	Jay Gould, 1892.....	7 10	4 29	1 43	7 0	4 39	1 43	7 19	4 20	
338	3	Sat.	George N. Howard, 1893.....	7 11	4 29	2 53	7 1	4 38	2 51	7 21	4 19	
339	4	SUN.	Joseph Pindall, 1893.....	7 12	4 29	4 4	7 2	4 38	4 0	7 22	4 19	
340	5	Mo.	M. L. Hayward, 1892.....	7 13	4 28	5 12	7 3	4 38	5 8	7 23	4 19	
341	6	Tu.	John M. L. Irby, 1900.....	7 14	4 28	6 19	7 4	4 38	6 13	7 24	4 19	
342	7	We.	Thomas B. Reed, 1902.....	7 15	4 28	sets	7 5	4 38	sets	7 25	4 19	
343	8	Th.	George A. Sala, 1895.....	7 16	4 28	6 19	7 6	4 38	6 26	7 26	4 18	
344	9	Fri.	Louis A. Rogaard, 1896.....	7 17	4 28	7 17	7 7	4 38	7 24	7 27	4 18	
345	10	Sat.	William Black, 1898.....	7 17	4 28	8 15	7 7	4 38	8 21	7 28	4 18	
346	11	SUN.	Gen. Calixto Garcia, 1898.....	7 18	4 28	9 13	7 8	4 38	9 17	7 29	4 18	
347	12	Mo.	Allen G. Thurman, 1895.....	7 19	4 28	10 11	7 9	4 39	10 14	7 30	4 18	
348	13	Tu.	Edward McPherson, 1895.....	7 20	4 28	11 8	7 10	4 39	11 11	7 31	4 19	
349	14	We.	Alexander Salvini, 1894.....	7 21	4 28	morn	7 10	4 39	morn	7 30	4 19	
350	15	Th.	Randall L. Gibson, 1892.....	7 21	4 29	0 5	7 11	4 39	0 6	7 32	4 19	
351	16	Fri.	Gen. A. H. Terry, 1890.....	7 22	4 29	1 1	7 12	4 40	1 0	7 33	4 19	
352	17	Sat.	Alexander Herrmann, 1896.....	7 23	4 29	2 59	7 13	4 40	2 54	7 34	4 19	
353	18	SUN.	Francis Papier, 1894.....	7 24	4 29	4 58	7 14	4 40	4 50	7 35	4 20	
354	19	Mo.	Gen. H. W. Lawton, 1890.....	7 25	4 30	3 57	7 14	4 40	3 53	7 34	4 20	
355	20	Tu.	Preston B. Plumb, 1891.....	7 25	4 30	4 57	7 14	4 41	4 52	7 35	4 20	
356	21	We.	Edwin S. Barrett, 1898.....	7 25	4 31	5 58	7 15	4 41	5 52	7 36	4 21	
357	22	Th.	J. I. Case, 1891.....	7 26	4 31	rises	7 15	4 42	rises	7 36	4 21	
358	23	Fri.	Gen. Frederick T. Dent, 1892.....	7 26	4 32	5 56	7 16	4 42	6 3	7 37	4 22	
359	24	Sat.	Clarence King, 1902.....	7 27	4 32	7 0	7 16	4 43	7 6	7 37	4 22	
360	25	SUN.	Dr. H. Schliemann, 1890.....	7 27	4 33	8 7	7 17	4 44	8 12	7 38	4 23	
361	26	Mo.	Gov. John R. Rogers, 1901.....	7 28	4 33	9 16	7 17	4 44	9 19	7 38	4 24	
362	27	Tu.	Orange Judd, 1892.....	7 28	4 34	10 25	7 18	4 45	10 27	7 38	4 25	
363	28	We.	James G. Fair, 1894.....	7 28	4 35	11 35	7 18	4 45	11 36	7 39	4 25	
364	29	Th.	Christina G. Rossetti, 1894.....	7 28	4 36	morn	7 18	4 46	morn	7 39	4 26	
365	30	Fri.	Matias Romero, 1899.....	7 29	4 36	0 44	7 19	4 46	0 43	7 39	4 27	
366	31	Sat.	Francis F. Spinner, 1890.....	7 29	4 37	1 53	7 19	4 47	1 50	7 39	4 27	

A Ready-Reference Calendar

for ascertaining any day of the week for any given time within two hundred years from the introduction of the New Style, 1752* to 1852 inclusive.

YEARS 1753 TO 1952.

										Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
1761	1767	1778	1789	1795	1846	1857	1863	1874	1885	1891	4	7	7	3	5	1	3	6	2	4	7	2
1801	1807	1818	1829	1835	1846	1903	1914	1925	1931	1942												
1762	1773	1779	1790		1847	1858	1869	1875	1886	1897	5	1	1	4	6	2	4	7	3	5	1	3
1802	1813	1819	1830	1841	1847	1909	1915	1923	1937	1943												
1757	1763	1774	1785	1791		1859	1870	1881	1887	1898	6	2	2	5	7	3	5	1	4	6	2	4
1803	1814	1825	1831	1842	1853	1910	1921	1927	1938	1949												
1754	1765	1771	1782	1793	1799	1850	1861	1873	1889	1895	2	5	5	1	3	6	1	4	7	2	5	7
1805	1811	1822	1833	1839	1901	1907	1918	1929	1935	1946												
1755	1766	1777	1783	1794	1800	1851	1862	1873	1879	1890	3	6	6	2	4	7	2	5	1	3	6	1
1806	1817	1823	1834	1845	1902	1913	1919	1930	1941	1947												
1758	1769	1775	1786	1797	1804	1865	1871	1882	1893	1899	7	3	3	6	1	4	6	2	5	7	3	5
1809	1815	1826	1837	1843	1905	1911	1922	1933	1939	1950												
1753	1759	1770	1781	1787	1798	1806	1877	1883	1894	1900	1	4	4	7	2	5	7	3	6	1	4	6
1810	1821	1827	1838	1849	1855	1906	1917	1923	1934	1945												

LEAP YEARS.

1764	1792	1804	1832	1860	1888	1928	.....	7	3	4	7	2	5	7	3	6	1	4	16
1768	1796	1808	1836	1864	1892	1904	1932	5	1	2	5	7	3	5	1	4	6	2	4
1772	.....	1812	1840	1868	1896	1908	1936	3	6	7	3	5	1	3	6	2	4	7	2
1776	.....	1816	1844	1872	.....	1912	1940	1	4	5	1	3	6	1	4	7	2	5	7
1780	.....	1820	1848	1876	.....	1916	1944	6	2	3	6	1	4	6	2	5	7	3	5
1784	1784	1824	1852	1880	.....	1920	1948	4	7	1	4	6	2	4	7	3	5	1	3
1760	1788	1828	1856	1884	.....	1924	1952	2	5	6	2	4	7	2	5	1	3	6	1

		1	2	3	4	5	6	7
Monday	...	1	Tuesday	...	1	Wednesday	...	1
Tuesday	...	2	Wednesday	...	2	Thursday	...	2
Wednesday	...	3	Thursday	...	3	Friday	...	3
Thursday	...	4	Friday	...	4	Saturday	...	4
Friday	...	5	Saturday	...	5	Sunday	...	5
Saturday	...	6	Sunday	...	6	Monday	...	6
Sunday	...	7	Monday	...	7	Tuesday	...	7
Monday	...	8	Tuesday	...	8	Wednesday	...	8
Tuesday	...	9	Wednesday	...	9	Thursday	...	9
Wednesday	...	10	Thursday	...	10	Friday	...	10
Thursday	...	11	Friday	...	11	Saturday	...	11
Friday	...	12	Saturday	...	12	Sunday	...	12
Saturday	...	13	Sunday	...	13	Monday	...	13
Sunday	...	14	Monday	...	14	Tuesday	...	14
Monday	...	15	Tuesday	...	15	Wednesday	...	15
Tuesday	...	16	Wednesday	...	16	Thursday	...	16
Wednesday	...	17	Thursday	...	17	Friday	...	17
Thursday	...	18	Friday	...	18	Saturday	...	18
Friday	...	19	Saturday	...	19	Sunday	...	19
Saturday	...	20	Sunday	...	20	Monday	...	20
Sunday	...	21	Monday	...	21	Tuesday	...	21
Monday	...	22	Tuesday	...	22	Wednesday	...	22
Tuesday	...	23	Wednesday	...	23	Thursday	...	23
Wednesday	...	24	Thursday	...	24	Friday	...	24
Thursday	...	25	Friday	...	25	Saturday	...	25
Friday	...	26	Saturday	...	26	Sunday	...	26
Saturday	...	27	Sunday	...	27	Monday	...	27
Sunday	...	28	Monday	...	28	Tuesday	...	28
Monday	...	29	Tuesday	...	29	Wednesday	...	29
Tuesday	...	30	Wednesday	...	30	Thursday	...	30
Wednesday	...	31	Thursday	...	31	Friday	...	31

NOTE.—To ascertain any day of the week first look in the table for the year required and under the months are figures which refer to the corresponding figures at the head of the columns of days below. For Example: To know on what day of the week July 4 was in the year 1856, in the table of years look for 1856, and in a parallel line, under July, is figure 1, which directs to column 1, in which it will be seen that July 4 falls on Thursday.

*1752 same as 1772 from Jan. 1 to Sept. 2. From Sept. 14 to Dec. 31 same as 1750 (Sept. 3-13 were omitted).—This Calendar is from *Whitaker's London Almanack*, with some revisions.

MOHAMMEDAN CALENDAR--1904.

Table with 6 columns: MOHAMMEDAN YEAR, MONTH AND NAME, Gregorian date of beginning, Dur- at'n. days, MOHAMMEDAN YEAR, MONTH AND NAME, Gregorian date of beginning, Dur- at'n. days.

The year 1322 is the second of the 45th cycle of 30 years and is therefore a leap year. It is a lunar year of 355 days. The Mohammedan era dates from the flight of Mohammed from Mecca to Medina, July 6, 622 A. D. Each month begins with the crescent or new moon.

The Mohammedan sabbath is Friday and besides this they observe three great holidays, viz.: The entire month of Ramadan, the ninth month of the Turkish year, is a time of general fasting while the sun is above the horizon. This is followed by the Bairam feasts, which continue for three days and are marked by exercise of great charity, with all sorts of amusements and feasting. The Little Bairam, the third great holiday, is celebrated seventy days after the Great Bairam feasts and lasts four days. It is a religious holiday and is observed with much solemnity.

JEWISH OR HEBREW CALENDAR--1904.

Table with 6 columns: JEWISH YEAR, MONTH AND NAME, Gregorian date of beginning, Dur- at'n. days, JEWISH YEAR, MONTH AND NAME, Gregorian date of beginning, Dur- at'n. days.

*Or at sunset, Sept. 9.

The Jewish era year 5665 is the third of the 29th cycle of nineteen years. It is an embolismic year and contains 385 days. The year 5664 is a common lunar year of 50 sabbaths and 554 days, being the second of the 29th cycle. This era dates from the supposed time of the creation. When, as above, two dates are given as the date of beginning of a month the last one is always reckoned as the date of beginning (Rosh-Chodesh), except Tishri, which is always counted from the first.

HEBREW FESTIVALS AND FASTS.

- Fast of Tebet (1903)--Tebet 10, Tue., Dec. 29.
Fast of Esther (1904)--Adar 13, Mon., Feb. 29.
Purim--Adar 14, Tue., Wed., March 1-2.
First Day of Passover--Nisan 15, Thu., March 31.
Lag B'Omer (33d Omer)--Yair 18, Tue., May 3.
First Day of Pentecost--Sivan 6, Fri., May 20.
Fast of Tamhuuz--Tamhuuz 17, Thur., June 30.
Fast of Av--Av 9, Thursday, July 21.
Fast of Tebet--Tebet 10, Sunday, Dec. 18.
First Day of New Year--Tishri 1, Sat., Sept. 10.
Fast of Gedallah--Tishri 3, Monday, Sept. 12.
Yom-Kippoor--Tishri 10--Monday, Sept. 19.
First Day of Tabernacles--Tishri 15, Sat., Sept. 24.
Hoshannah-Rabbah--Tishri 21, Fri., Sept. 30.
Sh'Mini-Atseres--Tishri 22, Saturday, Oct. 1.
Simchas-Torah--Tishri 23, Sunday, Oct. 2.
First Day of Chanukah--Kislev 25, Sat., Dec. 3.

CHINESE CALENDAR--1904.

Table with 6 columns: 1st Month (Moon) begins, 16 5th Month (Moon) begins, Jun. 13 9th Month (Moon) begins, Oct. 9 2d, " " " " March 17 6th, " " " " July 13 10th, " " " " Nov. 7, 3d, " " " " April 15 7th, " " " " Aug. 11 11th, " " " " Dec. 6, 4th, " " " " May 15 8th, " " " " Sept. 9 12th, " " " " Jan. 5 '05

The year 1904 corresponds nearly to the year 4601 of the Chinese era and is the 41st of the 7th cycle of sixty years. Dragon festival, June 18; moon cake festival, Sept. 24; Nov. 17 is the birthday festival of the dowager empress and Aug. 8 is the birthday festival of the emperor.

GREEK CHURCH AND RUSSIAN CALENDAR--A. D. 1904. A. M. 8013.

Table with 4 columns: New style, Holy days, Old style, New style, Holy days, Old style. Lists various religious events and dates.

PLANETARY CONJUNCTIONS AND OTHER PHENOMENA FOR 1904.

Mo. D.	ASPECT.	Central time. h. m.	Distance apart. h. m.	Mo. D.	ASPECT.	Central time. h. m.	Distance apart. h. m.
Jan. 1	♄ gr. elong. E. of ☉.	0 a.m.	19° 30' E	15	Mars conj. moon...	10 25 a.m.	♄ 4 49 N
2	♄ gr. hel. lat. north.	9 00 a.m.	.....	18	Neptune conj. moon...	3 54 a.m.	♄ 4 01 N
2	♆ Neptune conj. moon.	0 40 p.m.	♄ 3 55 N	21	♄ in aphelion.....	4 00 p.m.	.....
2	♁ Earth nearest sun..	10 00 p.m.	.....	22	♃ Venus con. Mercury	9 00 a.m.	♄ 1 53 S
6	♄ in ascending node	3 00 a.m.	.....	25	♄ stationary.....	11 00 a.m.	.....
7	♃ Mercury stationary	9 00 p.m.	.....	30	♃ Mars conj. sun.....	11 00 a.m.	0 0
10	♄ in perihelion.....	5 00 p.m.	.....	30	♃ Uranus conj. moon.	5 28 p.m.	♄ 5 13 S
13	♃ Venus conj. moon..	2 57 p.m.	♄ 2 29 S	June 1	♃ Saturn stationary..	7 00 a.m.	.....
15	♃ Uranus conj. moon.	0 43 a.m.	♄ 5 12 S	1	♃ Jupiter in perihelion	6 00 p.m.	.....
17	♃ Mercury conj. sun..	6 00 a.m.	Inferior	4	♃ Saturn conj. moon..	1 32 a.m.	♄ 3 52 S
17	♃ Mercury conj. moon.	6 33 a.m.	♄ 1 23 S	8	♄ greatest elongat'n	3 00 p.m.	♄ 23 46 W
18	♃ Saturn conj. moon.	4 21 p.m.	♄ 4 30 S	9	♃ Jupiter conj. moon.	2 02 a.m.	♄ 1 20 N
20	♃ Mars conj. moon.....	10 31 a.m.	♄ 3 33 S	11	♃ Mercury conj. moon	6 50 p.m.	♄ 1 18 N
20	♄ gr. hel. lat. north.	12 00 p.m.	.....	13	♃ Venus conj. moon..	1 29 a.m.	♄ 4 43 N
22	♃ Jupiter conj. moon.	3 36 a.m.	♄ 1 55 S	13	♃ Mars conj. moon....	7 30 a.m.	♄ 5 31 N
28	♃ Venus conj. Uranus	2 00 p.m.	♄ 1 47 N	14	♆ Neptune conj. moon	1 10 p.m.	♄ 3 54 N
28	♄ stationary.....	2 00 p.m.	.....	17	♃ Venus conj. Mars...	12 00 p.m.	♄ 0 35 S
29	♆ Neptune conj. moon	10 42 p.m.	♄ 4 02 N	19	♃ Opp. Uranus-sun....	11 00 a.m.	♄ 18 06 or W
Feb. 1	♃ Saturn conj. sun....	6 00 p.m.	0 0	19	♃ Venus in ☉.....	2 00 p.m.	.....
10	♄ gr. elong. west....	3 00 a.m.	♄ 25 52 W	21	♃ enters ☉ sun.com.	2 43 p.m.	.....
11	♃ Uranus conj. moon.	9 11 a.m.	♄ 5 21 S	26	♃ Uranus conj. moon.	11 06 p.m.	♄ 5 12 S
12	♃ Venus conj. moon..	9 46 p.m.	♄ 4 08 S	27	♆ Neptune conj. sun..	1 00 p.m.	0 00
13	♄ in descend'g node	12 00 a.m.	.....	29	♃ Neptune ☉ Venus..	10 00 p.m.	♄ 2 24 N
13	♃ Mercury conj. moon	10 28 p.m.	♄ 4 35 S	30	♃ Mercury in ☉.....	2 00 a.m.	.....
15	♃ Saturn conj. moon..	5 13 a.m.	♄ 4 30 S	July 1	♃ Saturn conj. moon..	7 45 a.m.	♄ 3 47 S
18	♃ Mars conj. moon....	1 06 p.m.	♄ 1 08 S	2	♃ Mercury conj. Mars.	7 00 a.m.	♄ 0 16 S
18	♃ Jupiter conj. moon..	8 59 p.m.	♄ 1 11 S	4	♃ Mercury ☉ Neptune	10 00 a.m.	♄ 1 45 S
23	♄ in aphelion.....	5 00 p.m.	.....	4	♃ Merc. in perihelion.	4 00 p.m.	.....
25	♃ Mars conj. Jupiter..	11 00 p.m.	♄ 0 30 S	4	♄ farthest from sun	7 00 p.m.	.....
25	♃ Saturn con. Mercury	11 00 p.m.	♄ 0 49 S	6	♃ Jupiter conj. moon.	6 45 p.m.	♄ 1 49 N
26	♆ Neptune conj. moon	7 38 a.m.	♄ 4 11 N	8	♃ Venus conj. sun....	1 00 a.m.	Superior
27	♄ in descend'g node	11 00 a.m.	.....	9	♃ Mars conj. Neptune	8 00 a.m.	♄ 1 43 N
Mar. 7	♃ Venus conj. Saturn.	9 00 p.m.	♄ 0 20 N	9	♃ Mercury conj. sun..	5 00 p.m.	Superior
9	♃ Uranus conj. moon.	5 24 p.m.	♄ 5 28 S	10	♃ Mercury con. Venus	3 00 a.m.	♄ 0 43 N
13	♃ Saturn conj. moon..	5 47 p.m.	♄ 4 23 S	12	♆ Neptune conj. moon	0 22 a.m.	♄ 3 54 N
14	♃ Venus conj. moon..	8 42 a.m.	♄ 3 49 S	12	♃ Mars conj. moon....	3 26 a.m.	♄ 5 36 N
14	♆ Neptune stationary	9 00 a.m.	.....	13	♃ Venus conj. moon..	3 22 a.m.	♄ 5 13 N
15	♄ gr. hel. lat. south.	2 00 a.m.	.....	13	♃ Mercury conj. moon	8 50 a.m.	♄ 5 56 N
16	♃ Mercury conj. moon	5 16 a.m.	♄ 3 19 S	21	♃ Jupiter quad. sun...	9 00 p.m.	♄ 90 00 W
17	☉ ann. eclipse.....	Invisible.	.....	23	♃ Venus in perihelion	6 00 a.m.	.....
17	♃ Jupiter conj. moon.	3 35 p.m.	♄ 0 31 S	24	♃ Uranus conj. moon.	3 26 a.m.	♄ 5 18 S
18	♃ Mars conj. moon....	1 29 p.m.	♄ 1 20 N	28	♃ Saturn conj. moon..	11 00 a.m.	♄ 3 52 S
20	♃ Uranus quad. sun..	3 00 p.m.	♄ 9 00 N	Aug. 3	♃ Jupiter conj. moon.	7 16 a.m.	♄ 2 06 N
20	♃ enters ☉ sprg.com.	6 50 p.m.	.....	7	♄ in ☉.....	10 00 a.m.	.....
23	♆ Neptune quad. sun.	11 00 p.m.	♄ 9 00 E	8	♆ Neptune conj. moon	0 02 p.m.	♄ 3 38 N
24	♆ Neptune conj. moon	2 38 p.m.	♄ 4 14 N	9	♃ Mars conj. moon....	9 52 p.m.	♄ 5 08 N
26	♃ Mercury conj. sun..	3 00 p.m.	Superior	10	♃ Opp. Saturn-sun....	12 00 a.m.	♄ 18 06 or W
26	♃ Mercury ☉ Jupiter..	8 00 p.m.	♄ 0 05 S	12	♃ Venus conj. moon..	1 20 a.m.	♄ 3 20 N
27	♃ Jupiter conj. sun....	4 00 a.m.	0 0	13	♃ Mercury conj. moon	3 25 a.m.	♄ 0 44 S
Apr. 1	♄ in aphelion.....	9 00 p.m.	.....	14	♄ gr. hel. lat. N.....	2 00 a.m.	.....
3	♄ in ascending node	2 00 a.m.	.....	17	♄ in aphelion.....	4 00 p.m.	.....
6	♃ Uranus conj. moon.	1 51 a.m.	♄ 5 23 S	19	♃ Mercury gr. elong.	11 00 p.m.	♄ 27 24 E
7	♄ in perihelion.....	5 00 p.m.	.....	20	♃ Uranus conj. moon.	7 45 a.m.	♄ 5 25 S
8	♃ Mercury conj. Mars	2 00 p.m.	♄ 1 16 N	29	♃ Jupiter stationary..	10 00 a.m.	.....
10	♃ Saturn conj. moon..	5 49 p.m.	♄ 5 15 S	24	♃ Saturn conj. moon..	1 43 p.m.	♄ 4 04 S
13	♃ Venus conj. moon..	5 03 p.m.	♄ 1 16 S	30	♃ Jupiter conj. moon.	2 11 p.m.	♄ 2 07 N
14	♃ Jupit r conj. moon.	11 00 a.m.	♄ 0 07 N	Sept. 2	♃ Mercury stationary.	2 00 a.m.	.....
16	♃ Mars conj. moon....	0 18 p.m.	♄ 3 24 N	4	♃ Uranus stationary..	6 00 a.m.	.....
17	♃ Mercury conj. moon	3 21 a.m.	♄ 4 29 N	4	♆ Neptune conj. moon	10 50 p.m.	♄ 4 00 N
20	♆ Neptune conj. moon	8 46 p.m.	♄ 4 03 N	5	♃ Mercury con. Venus	5 00 a.m.	♄ 5 57 S
21	♄ gr. elongation....	3 00 p.m.	♄ 20 12 E	7	♃ Mars conj. moon....	2 34 p.m.	♄ 4 10 N
23	♃ Venus conj. Jupiter	4 00 a.m.	♄ 0 30 S	9	☉ Sun total eclipse..	Invisible	U.S.
23	♃ Mars in ☉.....	9 00 a.m.	.....	10	♃ Mercury conj. moon	5 35 a.m.	♄ 0 19 S
24	♄ greatest hel. lat. S.	7 00 a.m.	.....	10	♃ Venus conj. moon..	8 17 p.m.	♄ 0 30 S
30	♄ greatest hel. lat. S.	11 00 a.m.	.....	15	♃ Mercury conj. sun..	8 00 p.m.	Inferior
May 2	♄ stationary.....	3 00 p.m.	.....	16	♃ Uranus conj. moon.	1 57 p.m.	♄ 5 28 S
3	♃ Uranus conj. moon.	10 11 a.m.	♄ 5 20 S	19	♃ Uranus quad. sun...	4 00 a.m.	♄ 90 00 E
7	♃ Saturn conj. moon..	4 41 p.m.	♄ 4 03 S	29	♃ Saturn conj. moon..	4 25 p.m.	♄ 4 13 S
9	♃ Mercury conj. Mars.	4 00 p.m.	♄ 0 21 N	23	☉ enters = aut. com.	5 32 a.m.	6 00 a.m.
11	♄ in descend'g node	11 00 a.m.	.....	24	♄ stationary.....	6 00 a.m.	.....
11	♃ Saturn quad. sun..	2 00 p.m.	♄ 90 00 W	26	♄ in ☉.....	1 00 a.m.	.....
12	♃ Jupiter conj. moon.	6 59 a.m.	♄ 0 44 N	28	♃ Jupiter conj. moon.	4 11 p.m.	♄ 1 52 N
13	♃ Mercury conj. sun..	5 00 a.m.	Inferior	30	♄ in perihelion.....	3 00 p.m.	.....
13	♃ Venus conj. moon..	9 57 p.m.	♄ 2 12 N	Oct. 1	♆ Neptune quad. sun.	1 60 p.m.	♄ 90 00 W
14	♃ Mercury conj. moon	10 07 p.m.	♄ 3 15 N				

PLANETARY CONJUNCTIONS AND OTHER PHENOMENA.—CONTINUED.

Mo. D.	ASPECT.	Central time. h. m.	Distance apart, °	Mo. D.	ASPECT.	Central time. h. m.	Distance apart, °
1	Mercury gr. elong...	2 00 p.m.	♄ 17 54 W	16	Venus conj. Uranus	9 00 p.m.	♀ 1 28 S
2	Neptune conj. moon...	6 56 a.m.	♃ 3 57 N	19	Jupiter conj. moon...	5 01 p.m.	♃ 1 31 N
6	Mars conj. moon...	5 09 a.m.	♂ 2 49 N	25	Neptune conj. moon	5 12 p.m.	♃ 3 36 N
7	Mercury conj. moon	9 03 p.m.	♃ 1 02 N	29	Mars in aphelion...	8 00 p.m.	.....
9	Venus in ☿	3 00 a.m.	.....	Dec. 2	Mars ☿ moon (oc.)...	3 09 a.m.	♂ 0 22 S
10	Venus conj. moon...	4 44 p.m.	♀ 4 27 S	3	Mercury ☿ Uranus...	4 00 p.m.	♃ 2 10 S
11	☿ stationary	10 00 a.m.	.....	5	☿ gr. hel. lat. S....	12 00 p.m.	♃ 1 28 S
13	Uranus conj. moon...	11 02 p.m.	♃ 5 22 S	7	Uranus conj. moon...	11 24 p.m.	♃ 5 02 S
17	Saturn conj. moon...	9 37 p.m.	♄ 4 10 S	8	Mercury conj. moon...	11 27 a.m.	♃ 6 56 S
18	Opp. Jupiter-sun...	5 00 p.m.	♃ 180° or W	10	Venus conj. moon...	3 08 a.m.	♀ 5 49 S
19	Saturn stationary	3 00 a.m.	.....	11	Saturn conj. moon...	6 03 p.m.	♄ 3 28 S
23	Jupiter conj. moon...	3 44 p.m.	♃ 1 34 N	14	☿ gr. elongation...	3 00 a.m.	♃ 20 30 E
25	Mars gr. hel. lat. N.	3 00 p.m.	.....	16	Jupiter stationary...	4 00 a.m.	.....
27	Aldebaran oc. by ☿	5 41 a.m.	.....	16	Jupiter conj. moon...	10 51 p.m.	♃ 1 47 N
29	Neptune conj. moon	0 30 p.m.	♃ 3 47 N	21	☿ stationary	11 00 p.m.	.....
31	Mercury conj. ☿	4 00 a.m.	Superior	22	☿ enters ♃ win.com.	1 01 a.m.	.....
Nov. 3	Mercury in ☿	10 00 a.m.	.....	22	Uranus conj. sun...	3 00 a.m.	.....
3	Mars conj. moon...	5 24 p.m.	♂ 1 14 N	22	Neptune conj. moon	11 37 p.m.	♃ 3 32 N
7	Saturn quad. sun...	6 00 a.m.	♄ 90 00 E	22	☿ in ♃	12 00 p.m.	.....
7	Mercury conj. moon	3 06 p.m.	♃ 5 07 S	23	Venus conj. Saturn.	3 00 a.m.	♀ 0 48 S
9	Venus conj. moon...	7 17 p.m.	♃ 6 31 S	28	Opp. Neptune-sun...	4 00 p.m.	♃ 180° or W
10	Uranus conj. moon...	10 44 a.m.	♃ 5 11 S	30	Mars conj. moon...	10 33 a.m.	♂ 1 45 S
12	Venus in aphelion...	2 00 p.m.	.....	31	Mercury conj. sun...	9 00 a.m.	Inferior
13	☿ in aphelion	3 00 p.m.	.....	31	Earth nearest sun...	12 00 p.m.	.....
14	Saturn conj. moon...	6 16 a.m.	♄ 3 53 S				

SEVEN PRINCIPAL NAVIES OF THE WORLD.

Ranked in the order of their value, according to the Statesman's Year Book for 1903.

WARSHIPS.	RATE.	BRITISH.		FRENCH.		GERMAN.		RUSSIAN.		U. S. A.		JAPANESE.		ITALIAN.	
		Effective.	Building.	Effective.	Building.	Effective.	Building.	Effective.	Building.	Effective.	Building.	Effective.	Building.	Effective.	Building.
		Battleships	1 27	7	1	6	5	5	3	6	5	4	2	4
Battleships	2 11	.....	10	.....	5	.....	4	.....	6	.....	.....	2	.....	
Battleships	3 2	.....	5	.....	4	.....	3	.....	.....	.....	.....	.....	.....
Battleships	4 7	.....	5	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
Battleships	5 4	.....	10	.....	13	.....	.....	.....	10	.....	.....	.....	.....
Cruisers (armored)	6 4	2	.....	2	.....	3	.....	3	.....	6	.....	.....	.....
Cruisers (armored)	7 12	.....	.....	2	.....	3	.....	2	.....	3	.....	.....	.....
Cruisers (armored)	8 4	.....	2	.....	.....	.....	.....	.....	2	.....	.....	.....	.....
Cruisers (armored)	9 29	.....	7	.....	6	.....	.....	.....	4	.....	.....	.....	.....
Cruisers (armored)	10 6	.....	20	.....	3	.....	.....	.....	11	.....	.....	.....	.....
Cruisers (armored)	11 31	.....	6	.....	10	.....	.....	.....	7	.....	.....	.....	.....
Torpedo gunboats	12 8	.....	.....	.....	.....	.....	.....	.....	4	.....	.....	.....	.....
Destroyers*	13 30	.....	7	.....	3	.....	.....	.....	1	.....	.....	.....	.....
Destroyers†	14 113	.....	32	.....	43	.....	.....	.....	20	.....	.....	.....	.....
Torpedo boats*	15 36	.....	135	.....	47	.....	.....	.....	24	.....	.....	.....	.....
Submarine†	16 11	.....	44	.....	2	.....	.....	.....	8	.....	.....	.....	.....

*Coast service. †Built and building.

The "rate" indicates the fighting value and is the same for both battleships and cruisers; that is to say, a cruiser of the second rate is equal in fighting strength to a battleship of the same rate.

NATIONAL PARKS IN THE UNITED STATES.

NAME.	Location.	Created.	Acres.
Antietam	Maryland	Aug. 20, 1890	43
Casa Grande Ruin	Arizona	June 22, 1892	480
Chickamauga and Chattanooga	Georgia and Tennessee	Aug. 18, 1890	6,195
Crater Lake	Oregon	May 22, 1902	159,390
General Grant	California	Oct. 1, 1890	2,560
Gettysburg	Pennsylvania	Feb. 11, 1895	877
Hot Springs Reservation	Arkansas	June 16, 1895	912
Mount Rainier	Washington	May 22, 1899	207,390
Rock Creek	District of Columbia	Sept. 27, 1890	1,606
Sequoia	California	Oct. 1, 1890	160,000
Shiloh	Tennessee	Dec. 27, 1890	3,000
Vicksburg	Mississippi	Feb. 27, 1890	1,233
Wind Cave	South Dakota	Jan. 9, 1903	.....
Yellowstone	Montana and Wyoming	March 1, 1872	2,142,720
Yosemite	California	Oct. 1, 1890	967,680
Zoological	District of Columbia	March 2, 1889	170

WEATHER FORECASTS AND SIGNALS.

The weather bureau of the United States department of agriculture publishes daily more than 100,000 weather bulletins, not counting the forecasts in the newspapers. Most of these bulletins are in the form of postal cards printed by postmasters from telegraphic reports and sent by them to outlying towns for display at suitable points. There is also an elaborate system of

redistribution by means of telephones and railroads from established centers, so that there are comparatively few accessible places which do not now receive daily weather forecasts within a very short time after the observers have completed their work. The old system of conveying information about the weather by means of flag displays is also in general use.

EXPLANATION OF WEATHER FLAGS.

No. 1. White flag.	No. 2. Blue flag.	No. 3. White and blue flag.	No. 4. Black triangular flag.	No. 5. White flag with black square in center.
				
Clear or fair weather.	Rain or snow.	Local rain or snow.	Temperature.	Cold wave.

When No. 4 is placed above No. 1, 2 or 3 it indicates warmer; when below, colder; when not displayed, the temperature is expected to remain about stationary. During the late spring and early fall the cold-wave flag is also used to indicate anticipated frosts.

EXPLANATION OF STORM-WARNING FLAGS.



Northwest winds. Southwest winds. Northeast winds. Southeast winds. "Hurricane" signal.

A red flag with a black center indicates that a storm of marked violence is expected. The pennants displayed with the flags indicate the direction of the wind: Red, easterly (from northeast to south); white, westerly (from southwest to north). The pennant above the flag indicates that the wind is expected to blow from the northerly quadrants; below, from southerly quadrants.

By night a red light indicates easterly winds and a white light above a red light westerly winds.

Two red flags, with black centers, displayed one above the other, indicate the expected approach of tropical hurricanes, and also of those extremely severe and dangerous storms which occasionally move across the lakes and northern Atlantic coast. Hurricane warnings are not displayed at night.

THERMOMETERS COMPARED.

There are three kinds of thermometers, with varying scales, in general use throughout the world—the Fahrenheit, Reaumur and Centigrade. The freezing and boiling points on their scales compare as follows:

	<i>Freezing pt.</i>	<i>Boiling pt.</i>
Fahrenheit	32 degrees	212 degrees
Reaumur	zero	80 degrees
Centigrade	zero	100 degrees

The degrees on one scale are reduced to their equivalents on another by these formulas:

Fahrenheit to Reaumur—Subtract 32, multiply by four-ninths.

Fahrenheit to Centigrade—Subtract 32, multiply by five-ninths.

Reaumur to Fahrenheit—Multiply by nine-fourths, add 32.

Reaumur to Centigrade—Multiply by five-fourths.

Centigrade to Fahrenheit—Multiply by nine-fifths, add 32.

Centigrade to Reaumur—Multiply by four-fifths.

SUEZ CANAL STATISTICS.

	1900.	1901.	1902.
Receipts.....	\$18,036,121	\$19,902,377	\$20,621,933
Expenditures.....	7,903,149	7,767,609	8,140,303
Excess of receipts.....	10,132,972	12,134,768	12,481,630
Tonnage.....	9,738,152	10,823,840	11,248,413

WEIGHTS AND MEASURES USED IN THE UNITED STATES.

MEASURES OF LENGTH.

12 inches = 1 foot.	8 furlongs = 1 mile = 5,280 feet.
3 feet = 1 yard = 36 inches.	1.153 miles = 1 geographic mile = 6,085 feet.
5½ yards = 1 rod = 16½ feet.	1.153 miles = 1 nautical(knot) mile = 6,085 feet.
40 rods = 1 furlong = 660 feet.	1 fathom = 6 feet.

LIQUID MEASURE.

4 gills = 1 pint.
2 pints = 1 quart.
4 quarts = 1 gallon.
31½ gallons = 1 barrel.
2 barrels = 1 hogshead.

DRY MEASURE.

2 pints = 1 quart.
3 quarts = 1 peck.
4 pecks = 1 bushel.

APOTHECARIES' WEIGHT.

20 grains = 1 scruple.
3 scruples = 1 dram.
8 drams = 1 ounce.
12 ounces = 1 pound.

TROY WEIGHT.

24 grains = 1 pennyweight.
20 pennyw's = 1 ounce.
12 ounces = 1 pound.

AVOIRDUPOIS WEIGHT.

27 11-32 grains = 1 dram.	2,000 lbs = 1 short ton.
16 drams = 1 ounce.	2,240 lbs = 1 long ton.
16 ounces = 1 pound.	

SQUARE MEASURE.

144 square inches = 1 square foot.
9 square feet = 1 square yard.
30¼ square yards = 1 square rod.
160 square rods = 1 acre.
640 acres = 1 square mile.
36 square miles = 1 township.

CUBIC MEASURE.

1,728 cubic inches = 1 cubic foot.
27 cubic feet = 1 cubic yard.
128 cubic feet = 1 cord of wood or stone.
1 gallon contains 231 cubic inches.
1 bushel contains 2,150.4 cubic inches.
A cord of wood is 8 ft. long, 4 ft. wide & 4 ft. high.

TIME MEASURE.

60 seconds = 1 minute.
60 minutes = 1 hour.
24 hours = 1 day.
365 days = 1 year.
100 years = 1 century.

STATIONERS' TABLE.

24 sheets = 1 quire.
20 quires = 1 ream.
2 reams = 1 bundle.
5 bundles = 1 bale.

COUNTING.

12 things = 1 dozen.
12 dozen = 1 gross.
12 gross = 1 great gross
20 things = 1 score.

METRIC SYSTEM.

The metric system is compulsory in Germany, Austria-Hungary, Belgium, Spain, France, Greece, Italy, Netherlands, Portugal, Roumania, Servia, Norway, Sweden, Switzerland, Argentine Republic, Brazil, Chile, Mexico, Peru and Venezuela.

WEIGHTS.

Milligram (.001 gram)	= .0154 grain.
Centigram (.01 gram)	= .1543 grain.
Decigram (.1 gram)	= 1.5432 grains.
Gram	= 15.432 grains.
Decagram (10 grams)	= 3527 ounce.
Hectogram (100 grams)	= 3,5274 ounces.
Kilogram (1,000 grams)	= 2,2046 pounds.
Myriagram (10,000 grams)	= 22,046 pounds.
Quintal (100,000 grams)	= 220.46 pounds.
Millier or tonneau—ton (1,000,000 grams)	= 2,204.6 pounds.

DRY.

Milliliter (.001 liter)	= .061 cubic inch.
Centiliter (.01 liter)	= .6102 cubic inch.
Deciliter (.1 liter)	= 6.1022 cubic inches.
Liter	= .908 quart.
Decaliter (10 liters)	= 9.08 quarts.
Hectoliter (100 liters)	= 2.838 bushels.
Kiloliter (1,000 liters)	= 1.308 cubic yards.

LIQUID.

Milliliter (.001 liter)	= .0388 fluid ounce.
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Centiliter (.01 liter)	= .338 fluid ounce
Deciliter (.1 liter)	= .845 gill.
Liter	= 1.0567 quarts.
Decaliter (10 liters)	= 2.6418 gallons.
Hectoliter (100 liters)	= 26.417 gallons.
Kiloliter (1,000 liters)	= 264.18 gallons.

LENGTH.

Millimeter (.001 meter)	= .0394 inch.
Centimeter (.01 meter)	= .3937 inch.
Decimeter (.1 meter)	= 3.937 inches.
Meter	= 39.37 inches.
Decameter (10 meters)	= 393.7 inches.
Hectometer (100 meters)	= 3,937 feet 1 inch.
Kilometer (1,000 meters)	= .62137 mile (3,280 feet 10 inches).
Myriameter (10,000 meters)	= 6.2137 miles.

SURFACE.

Centare (1 square meter)	= 1.550 sq. inches.
Are (100 square meters)	= 119.6 sq. yards.
Hectare (10,000 sq. meters)	= 2.471 acres.

WEIGHTS OF DIAMONDS AND FINENESS OF GOLD.

The weight of diamonds and other precious stones is expressed in carats, grains and quarter-grains. The grains are pearl grains, one of which is equal to four-fifths of a troy grain. Four quarter-grains make one grain and four grains make one carat. A carat is therefore equal to four-fifths of four troy grains, or 3.2.

The fineness of gold is also expressed in carats. Pure gold is said to be twenty-four carats fine. If it contains eight parts of a baser metal or alloy it is only sixteen carats fine. The carats therefore indicate the proportion of pure gold to alloy. Most of the gold used by jewelers is about fourteen carats fine, having ten parts of alloy.

GREAT AQUEDUCT IN AUSTRALIA.

Water is carried to Kalgoorlie, Boulder and Southern Cross, mining towns in western Australia, from a reservoir on the Hel-

ena river in the Green Mount range, 328 miles away, through a thirty-inch pipe. The cost of the work was \$15,000,000.

POPULAR VOTE FOR PRESIDENT (1824*-1900).

- 1824—J. Q. Adams had 105,321 to 155,872 for Jackson, 44,282 for Crawford and 46,587 for Clay. Jackson over Adams, 50.551. Adams less than combined vote of others, 141,420. Of the whole vote Adams had 29.92 per cent, Jackson 44.27, Clay 13.23, Crawford 12.58. Adams elected by house of representatives.
- 1828—Jackson had 647,231 to 509,097 for J. Q. Adams. Jackson's majority, 138,134. Of the whole vote Jackson had 55.97 per cent, Adams 44.03.
- 1832—Jackson had 687,502 to 530,189 for Clay and 33,108 for Floyd and Wirt combined. Jackson's majority, 124,205. Of the whole vote Jackson had 54.96 per cent, Clay 42.39 and the others combined 2.65.
- 1836—Van Buren had 761,549 to 736,656, the combined vote for Harrison, White, Webster and Mangum. Van Buren's majority, 24,893. Of the whole vote Van Buren had 50.83 per cent and the others combined 49.17.
- 1840—Harrison had 1,275,017 to 1,128,702 for Van Buren and 7,059 for Birney. Harrison's majority, 139,256. Of the whole vote Harrison had 52.89 per cent, Van Buren 46.82 and Birney .39.
- 1844—Polk had 1,337,243 to 1,299,068 for Clay and 82,300 for Birney. Polk over Clay, 38,175. Polk less than others combined, 24,125. Of the whole vote Polk had 49.55 per cent, Clay 48.14 and Birney 2.31.
- 1848—Taylor had 1,360,101 to 1,220,544 for Cass and 291,263 for Van Buren. Taylor over Cass, 139,557. Taylor less than others combined, 152,706. Of the whole vote Taylor had 47.36 per cent, Cass 42.50 and Van Buren 10.14.
- 1852—Pierce had 1,601,474 to 1,380,576 for Scott, 156,149 for Hale and 1,670 for Daniel Webster. Pierce over all, 63,079. Of the whole vote Pierce had 50.90 per cent, Scott 44.10 and Hale 4.97.
- 1856—Buchanan had 1,838,169 to 1,341,264 for Fremont and 874,534 for Fillmore. Buchanan over Fremont, 496,905. Buchanan less than combined vote of others, 377,629. Of the whole vote Buchanan had 45.34 per cent, Fremont 33.19 and Fillmore 21.57.
- 1860—Lincoln had 1,866,352 to 1,375,157 for Douglas, 845,763 for Breckinridge and 589,581 for Bell. Lincoln over Douglas, 491,195. Lincoln less than Douglas and Breckinridge combined, 354,568. Lincoln less than combined vote of all others, 944,149. Of the whole vote Lincoln had 39.91 per cent, Douglas 29.40, Breckinridge 18.03 and Bell 12.61.
- 1864—Lincoln had 2,216,067 to 1,808,725 for McClellan (eleven states not voting, viz.: Alabama, Arkansas, Florida, Georgia, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee, Texas and Virginia). Lincoln's majority, 407,342. Of the whole vote Lincoln had 55.06 per cent and McClellan 44.94.
- 1868—Grant had 3,015,071 to 2,709,613 for Seymour (three states not voting, viz.: Mississippi, Texas and Virginia). Grant's majority, 305,458. Of the whole vote Grant had 52.67 per cent and Seymour 47.33.
- 1872—Grant had 3,597,070 to 2,834,079 for Gree-
- ley, 29,408 for O'Connor and 5,608 for Black. Grant's majority, 729,975. Of the whole vote Grant had 55.63 per cent, Greeley 43.83, O'Connor .15, Black .09.
- 1876—Hayes had 4,033,950 to 4,284,885 for Tilden, 81,740 for Cooper, 9,522 for Smith and 2,636 scattering. Tilden's majority over Hayes, 250,935. Tilden's majority of the entire vote cast, 157,037. Hayes less than the combined vote of others, 344,833. Of the whole vote cast Hayes had 47.95 per cent, Tilden 50.94, Cooper .97, Smith .11, scattering .08.
- 1880—Garfield had 4,449,053 to 4,442,035 for Hancock, 307,306 for Weaver and 12,576 scattering. Garfield over Hancock, 7,018. Garfield less than the combined vote for others, 313,864. Of the popular vote Garfield had 48.26 per cent, Hancock 48.25, Weaver 3.33, scattering .13.
- 1884—Cleveland had 4,911,017 to 4,848,334 for Blaine, 151,809 for St. John, 133,825 for Butler. Cleveland had over Blaine 62,683. Cleveland had 48.48 per cent, Blaine 48.22, St. John 1.56, Butler 1.33.
- 1888—Harrison had 5,440,216 to 5,538,233 for Cleveland, 249,937 for Fisk, 141,105 for Streeter, 2,808 for Cowdrey, 1,591 for Curtis and 9,845 scattering. Harrison had 98,017 less than Cleveland. Of the whole vote Harrison had 47.83 per cent, Cleveland 48.63, Fisk 2.21 and Streeter 1.23.
- 1892—Cleveland had 5,556,918 to 5,176,108 for Harrison, 264,133 for Bidwell, 1,041,028 for Weaver and 21,164 for Wing. Cleveland had over Harrison 380,810. Of the whole vote Cleveland had 45.73 per cent, Harrison 42.49, Bidwell 2.17 and Weaver 8.67.
- 1896—McKinley had 7,104,779, Bryan 6,502,925; Levering, 132,007; Bentley, 13,969; Matchett, 36,274; Palmer, 133,138. McKinley had over Bryan 601,854 votes. Of the whole vote McKinley had 50.49 per cent and Bryan 46.26.
- 1900—McKinley had 7,217,810 to 6,357,826 for Bryan, 208,791 for Woolley, 50,218 for Barker, 87,769 for Debs, 39,944 for Malloney, 518 for Leonard and 5,998 for Ellis. McKinley over Bryan, 859,984; McKinley's majority over all, 367,646. Of the whole vote McKinley received 51.66 per cent and Bryan 45.51 per cent.

Of the presidents, Adams, federalist; Polk, Buchanan and Cleveland, democrats; Taylor, whig; Lincoln (first term), Hayes, Garfield and Harrison, republicans, did not, when elected, receive a majority of the popular vote. The highest percentage of popular vote received by any president was 55.97 for Jackson, democrat, in 1828; the lowest, 39.91 for Lincoln, republican, in 1860; Buchanan, democrat, next lowest, with 45.34. Hayes and Harrison, with the exception of John Quincy Adams, who was chosen by the house of representatives, were the only presidents ever elected who did not have a majority over their principal competitors, and Tilden and Cleveland the only defeated candidates who had a majority over the president-elect.

*Prior to 1824 electors were chosen by the legislatures of the different states.

INTEREST AND STATUTE OF LIMITATIONS.

STATE.	INTEREST.		LIMITATIONS.			STATE.	INTEREST.		LIMITATIONS.		
	Legal rate.	By con-tract.	Judg-ments.	Notes.	Accounts.		Legal rate.	By con-tract.	Judg-ments.	Notes.	Accounts.
Alabama.....	P. ct. 8	P. ct. 8	Yrs. 20	Yrs. 6	Yrs. 3	Montana.....	P. ct. 8	P. ct. Any	Yrs. 10	Yrs. 8	Yrs. 3
Arkansas.....	6	10	10	5	3	Nebraska.....	7	10	5	5	4
Arizona.....	6	Any	5	4	3	Nevada.....	7	Any	6	6	4
California.....	7	Any	5	4	2	New Hampshire	6	6	20	6	6
Colorado.....	8	Any	20	6	6	New Jersey.....	6	6	20	6	6
Connecticut.....	6	Any	+	+	6	New Mexico.....	6	12	7	6	4
Delaware.....	6	6	5	6	3	New York.....	6	6	20	6	6
Dist. of Columbia	10	10	12	3	2	North Carolina.	6	6	10	*3	3
Florida.....	8	10	20	5	2	North Dakota....	7	12	10	6	6
Georgia.....	7	12	7	6	4	Ohio.....	6	12	5	15	6
Idaho.....	5	12	7	5	4	Oklahoma.....	7	12	1	5	3
Illinois.....	5	12	7	5	4	Oregon.....	6	6	10	6	6
Indian Territory.	6	10	20	10	5	Pennsylvania.....	6	6	5	6	6
Indiana.....	6	8	10	10	6	Rhode Island....	6	Any	20	6	6
Iowa.....	8	8	20	10	5	South Carolina..	7	8	10	6	6
Kansas.....	6	10	5	5	3	South Dakota....	7	12	10	6	6
Kentucky.....	6	6	15	15	*5	Tennessee.....	6	6	10	6	6
Louisiana.....	5	8	10	5	3	Texas.....	6	10	10	4	2
Maine.....	6	Any	20	†6	6	Utah.....	8	Any	8	6	4
Maryland.....	6	6	12	3	3	Vermont.....	6	6	8	†6	6
Massachusetts...	6	Any	20	6	6	Virginia.....	6	6	20	5	2
Michigan.....	5	7	6	6	6	Washington.....	6	12	6	6	3
Minnesota.....	6	10	10	6	6	West Virginia...	6	6	10	10	3
Mississippi.....	6	10	7	6	3	Wisconsin.....	6	10	20	6	6
Missouri.....	6	8	10	10	5	Wyoming.....	8	12	5	5	8

*Under seal 10. †No law. ‡Negotiable notes 6; nonnegotiable 17. §Varies by counties. ¶Real estate 20. ††Under seal 12. ‡‡Under seal 14.

DAYS OF GRACE ON NOTES AND DRAFTS.

Days of grace are given in the following states and territories: Alabama, Arkansas, South Dakota, Georgia, Indian Territory, Indiana, Iowa, Kansas, Kentucky, Louisiana, Michigan, Minnesota, Mississippi, Missouri, Nebraska, Nevada, New Mexico, North Carolina, Oklahoma, South Carolina, Texas and Wyoming.

APPROXIMATE VALUE OF FOREIGN COINS.

(c. copper; g. gold; s. silver.)

COIN.	COUNTRY.	U. S. equivalent.	COIN.	COUNTRY.	U. S. equivalent.
Argentina g.....	Argentine Rep...	\$4.82	Lira g.....	Turkey.....	\$4.40
Bolivar s.....	Venezuela.....	.19	Mark s.....	Germany.....	.24
Boliviano s.....	Bolivia.....	.38	Mark g.....	Finland.....	.19
Centavo c.....	Mexico.....	.005	Medjidie g.....	Turkey.....	.88
Centime c.....	France.....	.002	Milreis s.....	Brazil.....	.55
Colon g.....	Costa Rica.....	.46	Milreis g.....	Portugal.....	1.08
Condor g.....	Chile.....	7.30	Ore. c.....	Scandinavia...	.0025
Copeck c.....	Russia.....	.005	Penny c.....	Great Britain..	.02
Crown s.....	Austria.....	.20	Peseta s.....	Spain.....	.19
Crown s.....	Denmark.....	.27	Peso g.....	Argentine Rep..	.96
Crown s.....	Great Britain...	.77	Peso s.....	Central America	.58
Crown s.....	Norway.....	.27	Peso g.....	Chile.....	.56
Crown s.....	Sweden.....	.27	Peso g.....	Colombia.....	.58
Dollar g.....	Brit. Honduras..	1.00	Peso g.....	Cuba.....	.93
Dollar s.....	Mexico.....	.42	Peso g.....	Uruguay.....	1.03
Doubloon g.....	Chile.....	3.65	Pfennig c.....	Germany.....	.0025
Drachma s.....	Greece.....	.19	Piaster s.....	Turkey.....	.04
Escudo g.....	Chile.....	1.82	Pound g.....	Egypt.....	4.94
Farthing s.....	Great Britain...	.005	Pound g.....	Great Britain...	4.87
Florin s.....	Austria.....	.40	Ruble g.....	Russia.....	.51
Florin s.....	Great Britain...	.50	Rupees s.....	India.....	.32
Florin s.....	Netherlands....	.40	Scudo g, s.....	Italy.....	.95
Franc s.....	France.....	.19	Sen. c.....	Japan.....	.005
Gourde s.....	Haiti.....	.96	Shilling s.....	Great Britain...	.24
Guilder s.....	Netherlands....	.40	Sixpence s.....	Great Britain...	.12
Guinea g.....	Great Britain...	5.04	Sol. s.....	Peru.....	.49
Gulden s.....	Austria.....	.48	Soldo c.....	Italy.....	.01
Heller s.....	Austria.....	.004	Sovereign g.....	Great Britain...	4.87
Kran s.....	Persia.....	.07	Sucre s.....	Ecuador.....	.49
Krone (see crown).	Peru.....	.....	Tael (customs) s.	China.....	.63
Libra g.....	Italy.....	4.87	Yen. s.....	Japan.....	.50
Lira s.....	Italy.....	.19			

SIMPLE INTEREST TABLE.

NOTE—To find the amount of interest at 2½ per cent on any given sum, divide the amount given for the same sum in the table at 5 per cent by 2; at 3½ per cent divide the amount at 7 per cent by 2, etc.

TIME.	1 day	2 days.	3 days.	4 days.	5 days.	6 days.	7 days.	8 days.	9 days.	10 days.	20 days.	1 mo.	2 mos.	3 mos.	4 mos.	5 mos.	6 mos.	1 year.
Amt. Int.	1	2	3	4	5	6	7	8	9	10	20	1	2	3	4	5	6	12
\$1	1	2	3	4	5	6	7	8	9	10	20	1	2	3	4	5	6	12
\$2	2	4	6	8	10	12	14	16	18	20	40	2	4	6	8	10	12	24
\$3	3	6	9	12	15	18	21	24	27	30	60	3	6	9	12	15	18	36
\$4	4	8	12	16	20	24	28	32	36	40	80	4	8	12	16	20	24	48
\$5	5	10	15	20	25	30	35	40	45	50	100	5	10	15	20	25	30	60
\$10	10	20	30	40	50	60	70	80	90	100	200	10	20	30	40	50	60	120
\$25	25	50	75	100	125	150	175	200	225	250	500	25	50	75	100	125	150	300
\$50	50	100	150	200	250	300	350	400	450	500	1000	50	100	150	200	250	300	600
\$100	100	200	300	400	500	600	700	800	900	1000	2000	100	200	300	400	500	600	1200
\$200	200	400	600	800	1000	1200	1400	1600	1800	2000	4000	200	400	600	800	1000	1200	2400
\$300	300	600	900	1200	1500	1800	2100	2400	2700	3000	6000	300	600	900	1200	1500	1800	3600
\$500	500	1000	1500	2000	2500	3000	3500	4000	4500	5000	10000	500	1000	1500	2000	2500	3000	6000
\$1,000	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	20000	1000	2000	3000	4000	5000	6000	12000

GREAT SHIP CANALS OF THE WORLD.

CANAL.	Opened	Length	Depth.	Width*	Cost.
	Year.	Miles.	Feet.	Feet.	
Corinth (Greece).....	1893	4	26.25	72	\$5,000,000
Cronstadt-St. Petersburg (Russia).....	1890	16	20.50	220	10,000,000
Elbe and Trave (German).....	1900	41	10	72	5,831,000
Kaiser Wilhelm (German).....	1885	61	29.50	120	37,128,000
Manchester ship (England).....	1884	35.5	26	120	75,000,000
Sault Ste. Marie (U. S.).....	1855	1.6	22	100	12,250,786
Sault Ste. Marie (Canada).....	1885	1.11	20.25	142	2,791,873
Suez (Egypt).....	1869	90	31	108	100,000,000
Welland (Canada).....	1887	26.75	14	100	25,000,000

*At the bottom. †Exclusive of locks.

PRESIDENTS AND THEIR CABINETS.

PRESIDENTS AND VICE-PRESIDENTS.	Year ruled.	Secretaries of state.	Secretaries of the treasury.	Secretaries of war.
*George Washington.....	1789	T. Jefferson.....1789	Alex. Hamilton..1789	Henry Knox...1789
*John Adams.....	1789	E. Randolph.....1794	Oliver Wolcott..1795	T. Pickering...1795
		T. Pickering.....1795		Jas. McHenry..1796
John Adams.....	1797	T. Pickering.....1797	Oliver Wolcott...1797	Jas. McHenry..1797
Thomas Jefferson.....	1797	John Marshall...1800	Samuel Dexter..1801	John Marshall..1806
				Sam'l Dexter...1800
				R. Griswold...1801
*Thomas Jefferson.....	1801	James Madison..1801	Samuel Dexter..1801	H. Dearborn...1801
Aaron Burr.....	1801		Albert Gallatin..1801	
*George Clinton.....	1805			
*James Madison.....	1809	Robert Smith...1809	Albert Gallatin..1809	Wm. Eustis...1809
†George Clinton.....	1809	James Monroe...1811	G. W. Campbell..1814	J. Armstrong..1813
†Elbridge Gerry.....	1813		A. J. Dallas.....1814	James Monroe..1814
			W. H. Crawford..1816	W. H. Crawford..1815
*James Monroe.....	1817	J. Q. Adams.....1817	W. H. Crawford..1817	Isaac Shelby...1817
*Daniel D. Tompkins.....	1817			Geo. Graham...1817
				J. C. Calhoun...1817
John Q. Adams.....	1825	Henry Clay.....1825	Richard Rush...1825	Jas. Barbour...1825
*John C. Calhoun.....	1825			Peter B. Porter..1828
*Andrew Jackson.....	1829	M. Van Buren...1829	Sam. D. Ingham..1829	John H. Eaton..1829
†John C. Calhoun.....	1829	E. Livingston...1831	Louis McLane...1831	Lewis Cass.....1831
Martin Van Buren.....	1833	Louis McLane...1833	W. J. Duane.....1833	B. F. Butler...1837
		John Forsyth...1834	Roger B. Taney..1833	
			Levi Woodbury..1834	
Martin Van Buren.....	1837	John Forsyth...1837	Levi Woodbury..1837	Joel R. Poinsett1837
Richard M. Johnson.....	1837			
†William H. Harrison.....	1841	Daniel Webster..1841	Thos. Ewing.....1841	John Bell.....1841
John Tyler.....	1841			
John Tyler.....	1841	Daniel Webster..1841	Thos. Ewing.....1841	John Bell.....1841
		Hugh S. Legare..1843	Walter Forward..1841	John McLean...1841
		Abel P. Upshur..1843	John C. Spencer..1843	J. C. Spencer...1841
		John C. Calhoun..1844	Geo. M. Bibb....1844	Jas. M. Porter..1843
				Wm. Wilkins...1844
James K. Polk.....	1845	James Buchanan1845	Robt. J. Walker..1845	Wm. L. Marcy..1845
George M. Dallas.....	1845			
†Zachary Taylor.....	1849	John M. Clayton1849	Wm. M. Meredith1849	G. W. Crawford1849
Millard Fillmore.....	1849			
Millard Fillmore.....	1850	Daniel Webster..1850	Thomas Corwin..1850	C. M. Conrad...1850
		Edward Everett..1852		
Franklin Pierce.....	1853	W. L. Marcy.....1853	James Guthrie...1853	Jefferson Davis1853
†William R. King.....	1853			
James Buchanan.....	1857	Lewis Cass...1857	Howell Cobb....1857	John B. Floyd..1857
John C. Breckinridge.....	1857	J. S. Black.....1860	Philip F. Thomas1857	Joseph Holt...1861
			John A. Dix.....1861	
*†Abraham Lincoln.....	1861	W. H. Seward...1861	Salmon P. Chase1861	S. Cameron....1861
Hannibal Hamlin.....	1861		W. P. Fessenden1864	E. M. Stanton...1862
Andrew Johnson.....	1865		Hugh McCulloch1865	
Andrew Johnson.....	1865	W. H. Seward...1865	Hugh McCulloch1865	E. M. Stanton..1865
				U. S. Grant...1867
				L. Thomas....1868
				J. M. Schofield.1868
*Ulysses S. Grant.....	1869	E. B. Washburne1869	Geo. S. Boutwell1869	J. A. Rawlins..1869
Schuyler Colfax.....	1869	Hamilton Fish..1869	W. A. Richardson1873	W. T. Sherman1869
†Henry Wilson.....	1873		Benj. H. Bristow1874	W. W. Belknap1869
			Lot M. Morrill...1876	Alphonso Tart..1876
				J. D. Cameron1876
Rutherford B. Hayes.....	1877	W. M. Evarts...1877	John Sherman...1877	G. W. McCrary..1877
William A. Wheeler.....	1877			Alex. Ramsey...1879

(Continued on page 22.)

*Elected two consecutive terms. †Died while in office. ‡Resigned.

PRESIDENTS AND THEIR CABINETS.—CONTINUED.

<i>Secretaries of the navy.</i>	<i>Secretaries of the interior.*</i>	<i>Postmasters-general.†</i>	<i>Attorney-generals.</i>
Benjamin Stoddert....1798		Samuel Osgood....1789 Timothy Pickering...1791 Jos. Habersham....1795 Jos. Habersham....1797	E. Randolph....1789 Wm. Bradford....1794 Charles Lee....1795 Charles Lee....1797 Theo. Parsons...1801
Benjamin Stoddert....1801 Robert Smith.....1801 Jacob Crowninshield..1805		Jos. Habersham....1801 Gideon Granger...1801	Levi Lincoln....1801 Robt. Smith....1805 John Breckinridge.....1805 C. A. Rodney.....1807
Paul Hamilton.....1809 William Jones.....1813 B. W. Crowninshield..1814		Gideon Granger...1809 R. J. Meigs, Jr....1814	C. A. Rodney....1809 Wm. Pinckney...1811 William Rush....1814
B. W. Crowninshield..1817 Smith Thompson.....1818 S. L. Southard.....1823 S. L. Southard.....1825		R. J. Meigs, Jr....1817 John McLean.....1823	William Rush....1817 William Wirt....1817
John Branch.....1829 Levi Woodbury.....1831 Mahlon Dickerson....1834		John McLean.....1825	William Wirt....1825
Mahlon Dickerson....1837		Wm. T. Barry.....1829 Amos Kendall.....1835	John M. Berrien...1829 Roger B. Taney...1831 B. F. Butler.....1833
George E. Badger.....1841		Amos Kendall.....1837 John M. Niles.....1840	B. F. Butler.....1837 Felix Grundy....1838 H. D. Gilpin.....1840
George E. Badger.....1841 Abel P. Upshur.....1841 David Henshaw.....1843 Thomas W. Gilmer....1844 John Y. Mason.....1844 George Bancroft.....1845 John Y. Mason.....1846		Francis Granger...1841	J. J. Crittenden...1841
William B. Preston...1849	Thomas Ewing.....1849	Francis Granger...1841 C. A. Wickliffe....1841	J. J. Crittenden...1841 Hugh S. Legare...1841 John Nelson.....1843
William A. Graham...1850 John P. Kennedy.....1852	Thomas A. Pearce...1850 T. M. T. McKernon...1850 A. H. H. Stuart....1850	Cave Johnson.....1845 Jacob Collamer...1849	John Y. Mason...1845 Nathan Clifford...1846 Isaac Toucey....1848 Reverdy Johnson...1849
James C. Dobbin.....1853	Robt. McClelland..1853	Nathan K. Hall....1850 Sam D. Hubbard...1852	J. J. Crittenden...1850
Isaac Toucey.....1857	Jacob Thompson...1857	James Campbell...1853	Caleb Cushing...1853
Gideon Welles.....1861	Caleb B. Smith.....1861 John P. Usher.....1863	Aaron V. Brown...1857 Joseph Holt.....1859	J. S. Black.....1857 Edw. M. Stanton...1860
Gideon Welles.....1865	John P. Usher.....1865 James Harlan.....1865 O. H. Browning....1866	Montgomery Blair...1861 William Dennison...1864	Edward Bates...1861 Titian J. Coffey...1863 James Speed....1864
Adolph E. Borie.....1869 George M. Robeson...1869	Jacob D. Cox.....1869 Columbus Delano...1870 Zach Chandler....1875	William Dennison...1865 A. W. Randall....1866	James Speed....1865 Henry Stanbery...1866 Wm. M. Evarts...1868
R. W. Thompson.....1877 Nathan Goff, Jr.....1881	Carl Schurz.....1877	J. A. J. Cresswell...1869 Jas. W. Marshall...1874 Marshall Jewell...1874 James N. Tyner...1876	E. R. Hoar.....1869 A. T. Ackerman...1870 Geo. H. Williams...1871 Edw. Pierrepont...1875 Alphonso Taft...1876
		David M. Key.....1877 Horace Maynard...1880	Chas. Devens....1877

(Continued on page 23.)

*This department was established by an act of congress March 3, 1849.

†Not a cabinet officer until 1823.

PRESIDENTS AND THEIR CABINETS.—CONTINUED FROM PAGE 20.

PRESIDENTS AND VICE-PRESIDENTS.	inaugurated.	Secretaries of state.	Secretaries of the treasury.	Secretaries of war.
James A. Garfield.....	1881	James G. Blaine, 1881	Wm. Windom.... 1881	R. T. Lincoln. . 1881
Chester A. Arthur.....	1881			
Chester A. Arthur.....	1881	F. T. Frelinghuysen..... 1881	Chas. J. Folger... 1881 W. Q. Gresham . 1884 Hugh McCulloch, 1884	R. T. Lincoln... 1881
Grover Cleveland.....	1885	Thos. F. Bayard, 1885	Daniel Manning, 1885 Chas. S. Fairchild 1887	W. C. Endicott, 1885
Thos. A. Hendricks.....	1885			
Benjamin Harrison.....	1889	James G. Blaine, 1889	Wm. Windom.... 1889	R. Proctor..... 1889
Levi P. Morton.....	1889	John W. Foster. . 1892	Charles Foster... 1891	S. B. Elkins.... 1891
Grover Cleveland.....	1893	W. Q. Gresham. . 1893	John G. Carlisle. 1893	D. S. Lamont... 1893
Adlai E. Stevenson.....	1893	Richard Olney... 1895		
*William McKinley.....	1897	John Sherman... 1897	Lyman J. Gage . 1897	R. A. Alger..... 1897
Garret A. Hobart.....	1897	Wm. R. Day..... 1897		Elihu Root..... 1897
Theodore Roosevelt.....	1898	John Hay..... 1898		
Theodore Roosevelt.....	1901	John Hay..... 1901	Lyman J. Gage.. 1901 Leslie M. Shaw.. 1902	Elihu Root..... 1901 Wm. H. Taft.... 1904

*Elected two consecutive terms. †Died while in office.

SPEAKERS OF THE HOUSE.

CONGRESS.	Years.	Name.	State.	Born.	Died.	CONGRESS.	Years.	Name.	State.	Born.	Died.
1.....	1789-91	F. A. Muhlenberg	Pa.	1750	1801	29.....	1845-47	J. W. Davis.....	Ind.	1799	1850
2.....	1791-93	J. Trumbull.....	Conn.	1740	1800	30.....	1847-49	R. C. Winthrop.	Mass.	1806	1894
3.....	1793-95	F. A. Muhlenberg	Pa.	1750	1801	31.....	1849-51	Howell Cobb.....	Ga.	1815	1868
4-5.....	1795-99	Jonathan Dayton	N. J.	1760	1824	32-33...	1851-55	Linn Boyd.....	Ky.	1800	1859
6.....	1799-01	Theo. Sedgwick.	Mass.	1746	1813	34.....	1856-57	N. P. Banks.....	Mass.	1816	1894
7-9.....	1801-07	Nathan ¹ Macon.	N. C.	1757	1837	35.....	1857-59	James L. Orr.....	S. C.	1822	1873
10-11...	1807-11	J. B. Varnum....	Mass.	1750	1821	36.....	1860-61	W. Pennington.	N. J.	1796	1862
12-13...	1811-14	Henry Clay.....	Ky.	1777	1852	37.....	1861-63	G. A. Grow.....	Pa.	1823	1885
13.....	1814-15	Langdon Cheves.	S. C.	1776	1857	38-40...	1863-69	S. Colfax.....	Ind.	1825	1885
14-16...	1815-20	Henry Clay.....	Ky.	1777	1852	41-43...	1869-73	J. G. Blaine.....	Me.	1830	1893
16.....	1820-21	J. W. Taylor....	N. Y.	1784	1854	44.....	1873-76	M. C. Kerr.....	Ind.	1827	1876
17.....	1821-23	P. P. Barbour....	Va.	1783	1841	44-46...	1876-81	S. J. Randall....	Pa.	1828	1890
18.....	1823-25	Henry Clay.....	Ky.	1777	1852	47.....	1881-83	J. W. Keifer....	O.	1836	1891
19.....	1825-27	J. W. Taylor....	N. Y.	1784	1854	48-50...	1883-89	J. G. Carlisle...	Ky.	1835	1902
20-23...	1827-34	A. Stevenson....	Va.	1784	1857	51.....	1889-91	Thomas B. Reed.	Me.	1839	1902
23.....	1834-35	John Bell.....	Tenn.	1797	1839	52-53...	1891-95	C. F. Crisp.....	Ga.	1845	1895
24-25...	1835-39	James K. Polk...	Tenn.	1795	1849	54-55...	1895-99	Thomas B. Reed.	Me.	1839	1902
26.....	1839-41	R. M. T. Hunter.	Va.	1804	1887	56-57...	1899-03	D. B. Henderson	Iowa	1840	1901
27.....	1841-43	John White.....	Ky.	1805	1845	58.....	1903-04	J. G. Cannon...	Ill.	1836	1902
28.....	1843-45	J. W. Jones.....	Va.	1805	1848						

THE ELECTORAL COLLEGE.

Following is the electoral vote of the states, based upon the apportionment of representatives made by congress under the census of 1900:

State.	Electoral vote.	State.	Electoral vote.	State.	Electoral vote.	State.	Electoral vote.
Alabama.....	11	Kansas.....	10	Nevada.....	3	Tennessee.....	12
Arkansas.....	9	Kentucky.....	13	New Hampshire..	4	Texas.....	18
California.....	10	Louisiana.....	9	New Jersey.....	12	Utah.....	3
Colorado.....	5	Maine.....	6	New York.....	39	Vermont.....	3
Connecticut.....	7	Maryland.....	8	North Carolina..	12	Virginia.....	12
Delaware.....	3	Massachusetts..	16	North Dakota....	4	Washington.....	5
Florida.....	5	Michigan.....	14	Ohio.....	23	West Virginia...	7
Georgia.....	13	Minnesota.....	11	Oregon.....	4	Wisconsin.....	13
Idaho.....	3	Mississippi.....	10	Pennsylvania....	34	Wyoming.....	3
Illinois.....	27	Missouri.....	13	Rhode Island....	4		
Indiana.....	15	Montana.....	3	South Carolina..	9	Total.....	476
Iowa.....	13	Nebraska.....	8	South Dakota....	4	Nec. to choice...	239

SURVIVORS OF THE UNION ARMY AND NAVY IN THE CIVIL WAR.

The probable number of survivors of the union army and navy in the war of the rebellion on June 30 for a series of years is estimated in a table prepared by Gen. F. C. Ainsworth, chief of the record and pension office, war department, as follows:

1904.....	558,062	1908.....	705,197	1920.....	251,727	1935.....	6,296
1905.....	820,687	1909.....	665,832	1925.....	116,073	1940.....	340
1906.....	782,722	1910.....	626,231	1930.....	37,033	1945.....	0
1907.....	744,196	1915.....	429,727				

PRESIDENTS AND THEIR CABINETS.—CONTINUED FROM PAGE 21.

Secretaries of the navy.	Secretaries of the interior.*	Postmasters-general.	Attorney-generals.	Secretaries of agriculture.†
W. H. Hunt....1881	S. J. Kirkwood.1881	T. L. James....1881	W. MacVeagh 1881	
W. E. Chandler 1881	Henry M. Teller 1881	T. O. Howe....1881 W. Q. Gresham.1883 Frank Hatton.1884	B. H. Brewster.1881	
W. C. Whitney.1885	L. Q. C. Lamar.1885 Wm. F. Vilas...1888	Wm. F. Vilas...1885 D. M. Dickinson.1888	A. H. Garland.1885	N. J. Colman.1889
Benj. F. Tracy.1889	John W. Noble.1889	J. Wanamaker.1889	W. H. Miller.1889	J. M. Rusk...1889
Hilary A. Herbert.....1893	Hoke Smith....1893 D. R. Francis...1896	W. S. Bissell...1893 W. L. Wilson...1895	R. Olney.....1896 J. Harmon...1896	J. S. Morton.1893
John D. Long...1897	C. N. Bliss.....1897 E. A. Hitchcock.1899	James A. Gary.1897 Chas. E. Smith.1898	J. McKenna...1897 J. W. Griggs...1897 P. C. Knox...1901	J. Wilson.....1897
John D. Long...1901 Wm. H. Moody.1902	E. A. Hitchcock.1901	Chas. E. Smith.1901 Henry C. Payne.1902	P. C. Knox...1901	J. Wilson.....1901

NOTE—The department of commerce and labor was established by act of congress Feb. 14, 1903. George B. Cortelyou was appointed the first secretary.

*This department was established by an act of congress March 3, 1849.

†Established by an act of congress Feb. 11, 1889.

PRESIDENTIAL VOTE (1828-1900).

YR.	Candidate.	Party.	Popular vote.	Electoral vote.	YR.	Candidate.	Party.	Popular vote.	Electoral vote.
1828	Jackson.....	Democrat..	647,231	178	1876	Tilden.....	Democrat..	4,284,885	184
1828	Adams.....	Federal....	504,097	83	1876	Hayes.....	Republican	4,035,950	185
1832	Jackson.....	Democrat..	687,502	219	1876	Cooper.....	Greenback..	81,740	.....
1832	Clay.....	Whig.....	530,189	49	1876	Smith.....	Prohibition	9,522	.....
1832	Floyd.....	Whig.....	33,108	7	1876	Walker.....	American...	2,636	.....
1832	Van Buren.....	Democrat..	761,549	170	1880	Hancock....	Democrat..	4,442,035	155
1836	Harrison.....	Whig.....	73	173	1880	Garfield....	Republican	4,449,053	214
1836	White.....	Whig.....	26	1880	Weaver.....	Greenback..	307,306	.....
1836	Webster.....	Whig.....	736,656	14	1880	Dow.....	Prohibition	10,487	.....
1836	Mangum.....	Whig.....	11	1880	Phelps.....	American...	707	.....
1840	Van Buren.....	Democrat..	1,128,702	60	1884	Cleveland..	Democrat..	4,911,017	219
1840	Harrison.....	Whig.....	1,275,017	234	1884	Blaine.....	Republican	4,848,334	182
1840	Birney.....	Liberty....	7,059	170	1884	Butler.....	Greenback..	133,825	.....
1844	Polk.....	Democrat..	1,837,243	105	1884	St. John....	Prohibition	151,809	.....
1844	Clay.....	Whig.....	1,239,068	105	1888	Cleveland..	Democrat..	5,538,233	168
1844	Birney.....	Liberty....	62,300	168	1888	Harrison....	Republican	5,440,216	233
1848	Taylor.....	Whig.....	1,360,101	168	1888	Streeter....	Union Lab..	141,105	.....
1848	Cass.....	Democrat..	1,230,544	107	1888	Fisk.....	Prohibition	249,937	.....
1848	Van Buren.....	Free Soil..	201,263	.....	1888	Cowdrey....	United Lab	2,808	.....
1852	Pierce.....	Democrat..	1,461,474	254	1892	Cleveland..	Democrat..	5,556,918	277
1852	Scott.....	Whig.....	1,380,673	42	1892	Harrison....	Republican	5,176,108	145
1852	Hale.....	Free Soil..	156,149	.....	1892	Bidwell....	Prohibition	264,133	.....
1856	Buchanan....	Democrat..	1,838,169	174	1892	Weaver.....	People's....	1,041,028	22
1856	Fremont.....	Republican	1,341,264	114	1892	Wing.....	Socialist...	21,164	.....
1856	Fillmore....	American...	874,534	8	1896	McKinley...	Republican	7,104,779	271
1860	Douglas.....	Democrat..	1,575,157	12	1896	Bryan.....	Democrat..	6,502,925	176
1860	Breckin'ge.	Democrat..	845,763	72	1896	Levering....	Prohibition	132,107	.....
1860	Lincoln.....	Republican	1,869,352	180	1896	Bentley....	National...	13,969	.....
1860	Bell.....	Union.....	589,581	39	1896	Matchett...	Soc. Labor..	36,274	.....
1864	McClellan..	Democrat..	1,808,725	21	1900	Palmer.....	Nat. Dem...	133,148	.....
1864	Lincoln.....	Republican	2,216,067	216	1900	McKinley...	Republican	7,217,810	292
1868	Seymour....	Democrat..	2,709,613	80	1900	Bryan.....	Democrat..	6,357,826	155
1868	Grant.....	Republican	3,015,071	214	1900	Woolley....	Prohibition	208,791	.....
1872	Greeley.....	Democrat..	2,854,079	76	1900	Barker.....	People's....	50,218	.....
1872	O'Conor....	Ind. Dem..	29,408	.....	1900	Dells.....	Soc. Dem...	87,769	.....
1872	Grant.....	Republican	3,597,070	292	1900	Malloney...	Soc. Lab...	39,944	.....
1872	Black.....	Tempera'ce	5,608	.....	1900	Leonard...	United Chr.	518	.....
					1900	Ellis.....	Union R....	5,068	.....

*Owing to the death of Mr. Greeley, the 66 electoral votes were variously cast. Thomas A. Hendricks received 42, B. Gratz Brown 18, Horace Greeley 3, Charles J. Jenkins 2, David Davis 1.

EASTER SUNDAY DATES.

1904.....	April 3	1907.....	March 31	1910.....	March 27
1905.....	April 23	1908.....	April 19	1911.....	April 16
1906.....	April 15	1909.....	April 11	1912.....	April 7

QUALIFICATIONS FOR SUFFRAGE.

REQUIREMENTS FOR VOTERS IN THE VARIOUS STATES.	PREVIOUS RESIDENCE REQUIRED.				Registration.	Ballot reform.	Excluded from voting.
	State.	County.	Town.	Precinct.			
ALABAMA—Citizens of good character and understanding, or aliens who have declared intention; must exhibit poll-tax receipt.	1 y.	3 m	30 d	30 d	Yes.	Yes.	If convicted of treason, embezzlement of public funds, malfeasance in office or other penitentiary offenses, idiots or insane.
ARKANSAS—Like Alabama, except as to "good character."	1 y.	6 m	30 d	30 d	No..	Yes.	Idiots, insane, convicts until pardoned, nonpayment of poll tax.
CALIFORNIA—Citizens by nativity; naturalized for 90 days, or treaty of Queretaro.	1 y.	90 d	....	30 d	Yes.	Yes.	Chinese, insane, embezzlers of public moneys, convicts.
COLORADO—Citizens, male or female, or aliens who declared intention 4 months before offering to vote.	6 m	90 d	30 d	10 d	Yes.	Yes.	Persons under guardianship, insane, idiots, prisoners convicted of bribery.
CONNECTICUT—Citizens who can read.	1 y.	....	6 m	....	Yes.	Yes.	Convicted of felony or other infamous crime unless pardoned.
DELAWARE—Citizens paying \$1 registration fee.	1 y.	3 m	....	30 d	No..	Yes.	Insane, idiots, felons, paupers.
FLORIDA—Citizens of United States.	1 y.	6 m	....	....	Yes.	Yes.	Persons not registered, insane or under guardian, felons, convicts.
GEORGIA—Citizens who can read and have paid all taxes since 1877.	1 y.	6 m	....	....	(a)	No..	Persons convicted of crimes punishable by imprisonment, insane, delinquent taxpayers.
IDAHO—Citizens, male or female.	6 m	30 d	3 m	10 d	Yes.	Yes.	Chinese, Indians, insane, felons, polygamists, bigamists, traitors, bribers.
ILLINOIS—Citizens of United States.	1 y.	90 d	30 d	30 d	Yes.	Yes.	Convicts of penitentiary until pardoned.
INDIANA—Citizens, or aliens who have declared intention and resided 1 year in United States.	6 m	90 d	60 d	30 d	No..	Yes.	Convicts and persons disqualified by judgment of a court. United States soldiers, marines and sailors.
IOWA—Citizens of United States.	6 m	60 d	10 d	10 d	(b)	Yes.	Idiots, insane, convicts.
KANSAS—Citizens; aliens who have declared intention; women vote at municipal and school elections.	6 m	30 d	30 d	30 d	(b)	Yes.	Insane, persons under guardianship, convicts, bribers, defrauders of the government and persons dishonorably discharged from service of United States.
KENTUCKY—Citizens of United States.	1 y.	6 m	6 m	60 d	(c)	No..	Treason, felony, bribery, idiots, insane.
LOUISIANA—Citizens who are able to read.	2 y.	1 y.	....	6 m	Yes.	No..	Idiots, insane, all crimes punishable by imprisonment, embezzling public funds unless pardoned.
MAINE—Citizens of the United States.	3 m	3 m	3 m	3 m	Yes.	Yes.	Paupers, persons under guardianship, Indians not taxed.
MARYLAND—Citizens of United States who can read.	1 y.	6 m	....	....	Yes.	Yes.	Persons convicted of larceny or other infamous crime, persons under guardianship, insane, idiots.
MASSACHUSETTS—Citizens who can read and write English.	1 y.	6 m	6 m	6 m	Yes.	Yes.	Paupers (except United States soldiers), persons under guardianship.
MICHIGAN—Citizens, or aliens who declared intention prior to May 8, 1892.	6 m	20 d	20 d	20 d	Yes.	Yes.	Indians holding tribal relations, duelists and their abettors.
MINNESOTA—Citizens of the United States.	6 m	....	....	30 d	(d)	Yes.	Treason, felony unless pardoned, insane, persons under guardianship, uncivilized Indians.
MISSISSIPPI—Citizens who can read or understand the constitution.	2 y.	1 y.	1 y.	1 y.	Yes.	Yes.	Insane, idiots, felons, delinquent taxpayers.
MISSOURI—Citizens, or aliens who have declared intention not less than 1 nor more than 5 years before offering to vote.	1 y.	60 d	60 d	60 d	(e)	Yes.	Paupers, persons convicted of felony or other infamous crime, or misdemeanor or violating right of suffrage, unless pardoned; second conviction disfranchises.
MONTANA—Citizens of U. S.	1 y.	30 d	30 d	30 d	Yes.	Yes.	Indians, felons, idiots, insane.
NEBRASKA—Citizens, or aliens who have declared intention 30 days before election.	6 m	40 d	10 d	10 d	(b)	Yes.	Lunatics, persons convicted of treason or felony unless pardoned, United States soldiers and sailors.

(a) Registration required in some counties. (b) In all cities. (c) In the cities of first, second and third class. (d) Required in cities of 1,200 inhabitants or over. (e) In cities of 100,000 population or over.

QUALIFICATIONS FOR SUFFRAGE.—CONTINUED.

REQUIREMENTS FOR VOTERS IN THE VARIOUS STATES.	PREVIOUS RESIDENCE REQUIRED.				Registration.	Ballot reform.	Excluded from voting.
	State.	County.	Town.	Precinct			
NEVADA — Citizens of United States.	6 m	30 d	30 d	30 d	Yes.	Yes.	Insane, idiots, convicted of treason or felony, unamnestied confederates against the United States, Indians and Chinese.
NEW HAMPSHIRE—Citizens of United States.	6 m	6 m	6 m	6 m	Yes.	Yes.	Paupers (except honorably discharged soldiers), persons excused from paying taxes at their own request.
NEW JERSEY—Citizens of United States.	1 y.	5 m	.....	.....	Yes.	Yes.	Paupers, insane, idiots and persons convicted of crimes which exclude them from being witnesses unless pardoned.
NEW YORK—Citizens who have been such for 90 days.	1 y.	4 m	30 d	30 d	Yes.	Yes.	Convicted of bribery or any infamous crime unless pardoned, betters on result of election, bribers for votes and the bribed.
NORTH CAROLINA—Citizens of United States who can read.	1 y.	30 d	.....	.....	Yes.	No.	Idiots, lunatics, convicted of felony or other infamous crimes, atheists.
NORTH DAKOTA — Citizens, or aliens who have declared intention 1 year and not more than 6 prior to election, and civilized Indians.	1 y.	6 m	....	90 d	(a)	Yes.	Felons, idiots, convicts unless pardoned, United States soldiers and sailors.
OHIO — Citizens of the United States.	1 y.	30 d	30 d	20 d	(b)	Yes.	Idiots, insane, United States soldiers and sailors, felons unless restored to citizenship.
OREGON — White male citizens, or aliens who have declared intention 1 year before election.	6 m	30 d	30 d	30 d	No.	Yes.	Idiots, insane, convicted felons, Chinese, United States soldiers and sailors.
PENNSYLVANIA — Citizens at least 1 month, and if 22 years old must have paid tax within 2 yrs.	1 y.	.....	.....	2 m	Yes.	Yes.	Persons convicted of some offense forfeiting right of suffrage, non-taxpayers.
RHODE ISLAND — Citizens of United States.	2 y.	....	6 m	....	(c)	Yes.	Paupers, lunatics, idiots, convicted of bribery or infamous crime until restored.
SOUTH CAROLINA—Citizens of United States who can read.	2 y.	1 y.	4 m	4 m	Yes.	No.	Paupers, insane, idiots, convicted of treason, dueling or other infamous crime.
SOUTH DAKOTA — Citizens, or aliens who have declared intention.	6 m	30 d	10 d	10 d	(d)	Yes.	Persons under guardian, idiots, insane, convicted of treason or felony unless pardoned.
TENNESSEE—Citizens who have paid poll tax preceding year.	1 y.	6 m	.....	.....	(e)	Yes.	Convicted of bribery or other infamous crime, failure to pay poll tax.
TEXAS — Citizens, or aliens who have declared intention 6 months before election.	1 y.	6 m	.....	.....	(f)	Yes.	Idiots, lunatics, paupers, convicts, United States soldiers and sailors.
UTAH—Citizens of United States, male or female.	1 y.	4 m	.....	.....	.....	.....	Idiots, insane, convicted of treason or violation of election laws.
VERMONT — Citizens of United States.	1 y.	....	3 m	30 d	Yes.	Yes.	Unpardoned convicts, deserters from United States service during the war, ex-confederates.
VIRGINIA — Citizens of United States of good understanding.	1 y.	3 m	3 m	....	Yes.	No.	Idiots, lunatics, convicts unless pardoned by the legislature.
WASHINGTON—Citizens of United States.	1 y.	90 d	30 d	30 d	.....	Yes.	Indians not taxed.
WEST VIRGINIA — Citizens of the state.	1 y.	60 d	.....	.....	No.	Yes.	Paupers, idiots, lunatics, convicts, bribers, United States soldiers and sailors.
WISCONSIN — Citizens, or aliens who have declared intention.	1 y.	1 y.	10 d	10 d	(a)	Yes.	Insane, under guardian, convicts unless pardoned.
WYOMING—Citizens, male or female.	1 y.	60 d	.....	.....	Yes.	Yes.	Idiots, insane, felons, unable to read the state constitution.

(a) In cities of 3,000 population or over. (b) In cities of not less than 9,000 inhabitants. (c) Nontaxpayers must register yearly before Dec. 31. (d) In towns having 1,000 voters and counties where registration has been adopted by popular vote. (e) All counties having 50,000 inhabitants or over. (f) In cities of 10,000 or over.

In a more or less limited form, relating to taxation and school matters, woman suffrage exists in Arizona, California, Delaware, Idaho, Illinois, Indiana, Kansas, Kentucky, Massachusetts, Michigan, Minnesota, Montana, Nebraska, New Hampshire, New Jersey, North Dakota, Oklahoma, Oregon, South Dakota, Texas, Vermont, Washington and Wisconsin.

PAST POLITICAL COMPLEXION OF THE STATES.

R., Republican; W., Whig; D., Democratic; U., Union; A., American; A. M., Anti-Masonic; N. R., National Republican; P., Populist.

STATE.	1824.	1828.	1832.	1836.	1840.	1844.	1848.	1852.	1856.	1860.	1864.	1868.	1872.	1876.	1880.	1884.	1888.	1892.	1896.	1900.
Alabama.....	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.	....	R.	R.	D.	D.	D.	D.	D.	D.	D.
Arkansas.....	.....	.....	.....	D.	D.	D.	D.	D.	D.	D.	.....	R.	R.	R.	R.	R.	R.	R.	R.	R.
California.....	.....	.....	.....	.....	.....	.....	.....	D.	D.	D.	R.	R.	R.	R.	R.	R.	R.	R.	R.	R.
Colorado.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Connecticut.....	R.	R.	N. R.	D.	W.	W.	W.	D.	R.	R.	R.	R.	R.	R.	R.	R.	R.	R.	R.	R.
Delaware.....	W.	R.	N. R.	W.	W.	W.	W.	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.
Florida.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Georgia.....	W.	D.	D.	W.	W.	D.	W.	D.	D.	D.	.....	D.	D.	D.	D.	D.	D.	D.	D.	D.
Idaho.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Illinois.....	D.	D.	D.	D.	D.	D.	D.	D.	D.	R.	R.	R.	R.	R.	R.	R.	R.	R.	R.	R.
Indiana.....	D.	D.	D.	W.	W.	D.	D.	D.	D.	R.	R.	R.	R.	R.	R.	R.	R.	R.	R.	R.
Iowa.....	.....	.....	.....	.....	.....	.....	D.	D.	R.	R.	R.	R.	R.	R.	R.	R.	R.	R.	R.	R.
Kansas.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	R.	R.	R.	R.	R.	R.	R.	R.	R.	R.
Kentucky.....	W.	D.	N. R.	W.	W.	W.	W.	W.	D.	U.	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.
Louisiana.....	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.	.....	D.	R.	R.	D.	D.	D.	D.	D.	D.
Maine.....	R.	R.	D.	D.	W.	D.	D.	D.	R.	R.	R.	R.	R.	R.	R.	R.	R.	R.	R.	R.
Maryland.....	D.	R.	N. R.	W.	W.	W.	W.	D.	A.	D.	R.	D.	D.	D.	D.	D.	D.	D.	D.	D.
Mass.....	R.	R.	N. R.	W.	W.	W.	W.	W.	R.	R.	R.	R.	R.	R.	R.	R.	R.	R.	R.	R.
Michigan.....	.....	.....	.....	D.	W.	D.	D.	D.	R.	R.	R.	R.	R.	R.	R.	R.	R.	R.	R.	R.
Minnesota.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	R.	R.	R.	R.	R.	R.	R.	R.	R.	R.	R.
Mississppi.....	D.	D.	D.	D.	W.	D.	D.	D.	D.	D.	.....	R.	R.	R.	R.	R.	R.	R.	R.	R.
Missouri.....	W.	D.	D.	D.	D.	D.	D.	D.	D.	D.	R.	R.	R.	R.	R.	R.	R.	R.	R.	R.
Montana.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Nebraska.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Nevada.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	R.	R.	R.	R.	R.	R.	R.	R.	R.	R.
New Hamp.....	R.	R.	D.	D.	D.	D.	D.	D.	R.	R.	R.	R.	R.	R.	R.	R.	R.	R.	R.	R.
New Jersey.....	D.	R.	D.	W.	W.	W.	W.	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.
New York.....	R.	D.	D.	D.	W.	D.	W.	D.	R.	R.	D.	D.	R.	D.	R.	D.	R.	D.	R.	R.
N. Carolina.....	D.	D.	D.	D.	W.	W.	W.	D.	D.	D.	.....	R.	R.	D.	D.	D.	D.	D.	D.	D.
N. Dakota.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	P.	R.	R.
Ohio.....	W.	D.	D.	W.	W.	W.	D.	D.	R.	R.	R.	R.	R.	R.	R.	R.	R.	R.	R.	R.
Oregon.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	R.	R.	R.	R.	R.	R.	R.	R.	R.	R.	R.
Penn.....	D.	D.	D.	D.	D.	D.	W.	D.	D.	R.	R.	R.	R.	R.	R.	R.	R.	R.	R.	R.
Rhode Isl'd.....	R.	R.	N. R.	D.	W.	W.	W.	D.	R.	R.	R.	R.	R.	R.	R.	R.	R.	R.	R.	R.
S. Carolina.....	D.	D.	D.	W.	D.	D.	D.	D.	D.	D.	.....	R.	R.	R.	R.	R.	R.	R.	R.	R.
S. Dakota.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tennessee.....	D.	D.	D.	W.	W.	W.	W.	D.	D.	D.	U.	R.	D.	D.	D.	D.	D.	D.	D.	D.
Texas.....	R.	R.	A. M.	W.	W.	W.	W.	D.	D.	D.	D.	R.	D.	D.	D.	D.	D.	D.	D.	D.
Vermont.....	R.	R.	A. M.	W.	W.	W.	W.	D.	D.	D.	R.	R.	R.	R.	R.	R.	R.	R.	R.	R.
Virginia.....	W.	D.	D.	D.	D.	D.	D.	D.	D.	U.	.....	.....	R.	D.	D.	D.	D.	D.	D.	D.
Washington.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
W. Virginia.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wisconsin.....	.....	.....	.....	.....	.....	.....	.....	D.	D.	R.	R.	R.	R.	R.	R.	R.	R.	R.	R.	R.
Wyoming.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

In five states in 1892 the electoral vote was divided: California gave 8 electoral votes for Cleveland and 1 for Harrison and Ohio gave 1 for Cleveland and 22 for Harrison; in Michigan, by act of the legislature, each congressional district voted separately for an elector; in Oregon 1 of the 4 candidates for electors on the people's party ticket was also on the democratic ticket; in North Dakota 1 of the 2 people's party electors cast his vote for Cleveland, this causing the electoral vote of the state to be equally divided between Cleveland, Harrison and Weaver. In 1896 California gave 8 electoral votes to McKinley and 1 to Bryan; Kentucky gave 12 to McKinley and 1 to Bryan.

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IMPORTS OF MERCHANDISE.

Fiscal years ended June 30.

ARTICLES IMPORTED.	1902.		1903.	
	Quant's.	Values.	Quant's.	Values
Animals.....		\$4,624,531		\$4,531,345
Antimony.....		6,124,226		7,092,420
Art works.....free		336,623		296,626
Art works.....dutiable		3,179,913		4,013,689
Books, music and other printed matter.....		4,133,215		4,323,938
Breadstuffs.....		2,080,268		3,023,195
Bristles.....lbs	2,013,109	2,047,331	3,043,865	2,654,604
Brushes.....		1,151,016		1,245,671
Cement.....lbs	123,844,160	1,478,452	111,042,261	3,547,914
Chemicals, drugs and dyes.....		57,723,539		64,347,535
Clays or earths.....tons	187,158	1,214,564	203,357	1,285,077
Clocks and watches and parts of.....		2,400,324		2,182,684
Coal.....tons		1,941,722		10,562,065
Cocoa or cacao.....lbs	52,353,866	6,352,425	61,555,070	8,112,409
Coffee.....lbs	109,004,252	70,982,155	915,063,380	59,200,749
Copper and manufactures of.....		24,972,788		20,890,869
Cork and manufactures of.....		2,464,984		2,567,680
Cotton—Unmanufactured.....lbs	113,049,225	12,208,231	75,401,926	10,970,671
Manufactured.....		44,460,126		52,462,684
Earthen, stone and china ware.....		9,680,156		10,512,052
Feathers, natural and artificial.....		5,110,923		5,164,901
Fertilizers.....		2,426,758		3,100,279
Fibers—Unmanufactured.....tons	305,727	31,545,962	276,404	34,462,513
Manufactured.....		39,037,387		39,334,521
Fish, fresh and cured or preserved.....		8,289,524		8,514,364
Fruits, including nuts.....		21,480,325		23,726,636
Furs and manufactures of.....		15,905,958		15,301,912
Glass and glassware.....		6,013,963		7,038,282
Hair.....		2,055,536		2,775,084
Hats, bonnets and hoods.....		8,054,473		8,571,263
Hay.....tons	48,415	381,417	293,112	3,238,169
Hides and skins.....lbs	326,124,103	58,006,618	318,802,222	59,031,613
Hide cuttings, raw, and other glue stock.....		696,439		834,421
Household effects, wearing apparel, etc.....		2,934,244		2,855,814
India rubber and gutta percha and manufactures of.....		25,720,095		31,888,460
Iron and steel and manufactures of.....		29,542,799		53,968,500
Ivory, animal and vegetable.....lbs	15,157,417	1,151,854	17,733,309	1,396,721
Jewelry, precious stones, etc.....		25,990,570		33,492,580
Lead and manufactures of.....		4,647,796		4,125,675
Leather and manufactures of.....		11,317,778		11,294,167
Malt liquors.....gals	3,751,511	1,880,348	4,258,828	2,087,741
Manganese ore and oxide of.....tons	208,568	1,773,453	175,845	1,517,347
Marble and stone and manufactures of.....		1,641,388		1,753,780
Mattings and mats, etc.....sq. yds	48,734,536	3,817,869	52,975,131	3,780,052
Metals and manufactures of.....		6,223,383		7,056,654
Musical instruments.....		1,004,489		1,125,285
Oils of all kinds.....		9,300,198		12,283,957
Paints, pigments and colors.....		1,603,181		1,827,110
Paper stock, crude.....		2,770,255		3,015,084
Paper and manufactures of.....		4,223,125		4,733,096
Plants, trees, shrubs and vines.....		1,172,023		1,371,588
Platinum.....lbs	6,095	1,885,719	7,727	1,962,450
Provisions, meats and dairy products.....		3,510,696		4,703,536
Rice.....lbs	156,658,894	2,326,921	169,656,184	3,061,473
Seeds.....		3,252,152		2,831,279
Silk—Unmanufactured.....		42,635,351		50,011,819
Manufactured.....		32,640,242		35,922,854
Soap.....		847,548		933,772
Spices.....lbs	37,433,054	3,683,242	51,201,179	4,815,125
Spirits, distilled.....gals	5,031,335	4,443,154	3,229,526	4,834,580
Sugar.....lbs	303,915,875	55,091,027	421,038,060	72,114,291
Sulphur ore.....tons	423,606	1,571,577	422,504	1,583,960
Tea.....lbs	75,579,125	9,390,128	108,574,935	15,659,226
Tin.....lbs	79,352,356	19,461,850	83,018,469	23,618,302
Tobacco—Unmanufactured.....lbs	29,428,837	15,211,671	34,016,637	17,234,449
Manufactured.....		2,496,518		3,344,671
Toys.....		4,021,974		4,232,074
Vegetables.....		7,039,835		4,581,355
Wines.....		8,921,138		10,249,296
Wood and manufactures of.....		24,427,704		28,744,040
Wool, Hair of the Camel, etc.—Unmanufactured.....lbs	166,262,148	17,711,788	177,145,368	22,155,026
Manufactured.....		17,384,463		19,545,721
All other articles.....		30,784,246		33,880,216
Total value of merchandise.....} free		396,818,774		426,181,966
.....} dut.		506,508,297		599,523,572
Total value of imports of merchandise.....		903,327,071		1,025,705,538

EXPORTS OF DOMESTIC MERCHANDISE.

Fiscal years ended June 30, 1902 and 1903.

ARTICLES EXPORTED.	1902.		1903.	
	Quant's.	Values.	Quant's.	Values.
Agricultural Implements—Mowers and reapers.....		\$8,818,370		\$10,326,641
Plows and cultivators.....		2,791,032		3,169,961
All others.....		4,677,278		7,510,020
Total agricultural implements.....		16,286,740		21,006,622
Animals—Cattle.....No.	392,884	29,902,212	402,178	29,848,936
Hogs.....No.	8,368	88,330	4,031	40,923
Horses.....No.	103,020	10,048,046	34,007	3,152,159
Mules.....No.	27,586	2,692,298	4,295	521,725
Sheep.....No.	353,720	1,940,060	173,961	1,067,860
All other.....		200,738		149,150
Total animals.....		44,871,684		34,781,193
Books, maps and other printed matter.....		3,997,977		4,442,653
Brass and manufactures of.....		1,930,510		2,000,432
Breadstuffs—Barley.....bu.	8,724,268	3,995,303	8,429,141	4,662,544
Bread, etc.....lbs	11,641,411	604,136	11,104,575	589,536
Buckwheat.....bu.	719,615	449,917	117,953	75,713
Corn.....bu.	26,636,552	16,185,673	74,833,237	40,540,637
Oats.....bu.	9,971,139	4,153,258	4,613,809	1,850,728
Rye.....bu.	2,697,893	1,581,491	5,422,731	3,143,910
Wheat.....bu.	154,856,102	112,875,222	114,181,420	87,795,104
Wheat flour.....brls.	17,759,203	65,661,974	19,716,634	73,756,404
All other.....		7,027,390		8,827,709
Total breadstuffs.....		213,134,344		221,242,285
Carriages, cars, cycles.....		9,872,516		10,490,195
Chemicals, dross, dyes, medicines.....		13,288,218		13,697,901
Clocks and watches.....		2,144,430		2,153,529
Coal.....				21,206,498
Coffee and cocoa.....tons	6,971,154	20,765,461	6,598,875	3,593,348
Coke.....tons	402,445	1,730,345	380,048	1,912,459
Copper—Ore.....tons	25,076	2,601,637	12,868	427,417
Manufactures of.....		41,213,373		39,667,196
Cotton—Unmanufactured.....lbs	350,077,873	290,651,819		316,180,429
Manufactures of.....		32,108,362		32,216,304
Eggs.....doz.	2,717,900	528,679	1,517,189	325,571
Fertilizers.....tons	763,700	6,256,085	834,180	6,724,301
Fibers—Bags, twine, cordage, etc.....		4,575,219		5,290,948
Fish.....		6,563,199		6,717,274
Fruits and nuts.....		8,719,344		18,057,677
Furs and fur skins.....		5,030,204		6,181,115
Glass and glassware.....		1,960,106		2,150,689
Glucose or grape sugar.....lbs	130,419,611	2,319,286	126,230,981	2,400,022
Glue.....lbs	2,907,632	284,413	2,569,164	253,768
Grease and soap stock.....		2,610,925		2,626,565
Gunpowder and other explosives.....		2,092,337		2,454,510
Hay.....tons	153,331	2,584,822	50,974	828,483
Hides and skins.....lbs	9,372,747	906,504	12,859,549	1,224,409
Hops.....lbs	10,715,151	1,550,657	7,794,705	1,900,951
India rubber, manufactures of.....		3,462,402		4,176,551
Instruments—Scientific, telephone, telegraph, etc.....		5,389,476		7,130,508
Iron and steel and manufactures of.....		98,552,562		96,909,449
Jewelry and manufactures of gold and silver.....		1,338,347		1,233,021
Lamps, etc.....		963,638		1,133,290
Leather and manufactures of.....		29,794,323		31,617,389
Malt liquors.....		1,290,062		1,178,740
Marble and stone and manufactures of.....		1,761,626		1,565,244
Musical instruments.....		3,694,143		3,281,509
Naval Stores—Resin, tar, etc.....brls.	2,577,568	4,302,314	2,431,082	4,904,336
Turpentine, spirits of.....gals	19,177,788	7,431,238	16,378,787	8,014,322
Total naval stores.....		11,735,562		12,918,708
Nickel, nickel oxide and matte.....lbs	4,418,491	1,190,006	2,997,400	864,221
Oil cake and oil cake meal.....lbs	163,535,321	19,779,142	167,130,137	19,743,711
Oils—Animal.....gals.	2,121,651	910,637	1,830,512	856,564
Mineral (crude).....gals.	133,536,900	6,084,818	134,862,170	6,329,519
Mineral (refined).....gals.	942,363,160	65,342,826	806,264,686	60,357,519
Vegetable.....		15,308,633		16,234,362
Paints, pigments and colors.....		2,091,379		2,350,937
Paper and manufactures of.....		7,312,030		7,180,014
Paraffin and paraffin wax.....lbs	173,583,703	8,838,844	201,325,210	9,411,294

VALUE OF IMPORTS AND EXPORTS.

29

EXPORTS OF MERCHANDISE.—CONTINUED.

ARTICLES EXPORTED.	1902.		1903.	
	Quant's.	Values.	Quant's.	Values.
Provisions—Beef, canned.....lbs	66,646,838	\$6,646,130	76,307,114	\$7,916,928
Beef, fresh.....lbs	301,824,473	29,045,056	254,795,963	25,013,323
Beef, salted, cured.....lbs	49,451,109	3,103,863	53,927,252	3,916,855
Tallow.....lbs	34,065,758	1,924,577	27,368,924	1,623,852
Bacon.....lbs	383,150,624	35,449,797	207,336,000	22,797,301
Hams.....lbs	227,653,232	25,222,744	214,183,365	25,712,633
Pork, canned.....lbs	9,603,882	832,910	13,590,897	1,399,687
Pork, fresh and salted.....lbs	160,067,949	13,770,026	116,253,487	11,995,253
Lard.....lbs	556,840,222	52,375,864	490,775,821	50,854,504
Lard compounds (cottoleine, lardine, etc.).....lbs	36,201,744	2,687,653	46,130,004	3,607,542
Mutton.....lbs	430,351	37,067	6,134,020	592,476
Oleo and oleomargarine.....lbs	144,267,342	12,856,490	133,655,901	12,780,161
Poultry and game.....lbs		856,801		1,079,056
Sausage.....lbs	7,137,297	729,437	5,264,648	585,088
Sausage casings.....lbs		1,795,044		1,964,524
Canned meats.....lbs		1,801,385		1,831,940
All other meat products.....lbs		3,624,764		2,101,783
Butter.....lbs	16,002,169	2,853,608	8,896,146	1,404,327
Cheese.....lbs	27,203,184	2,745,597	18,987,178	2,250,229
Milk.....lbs		1,473,564		921,026
Total provisions, etc.....		199,861,378		179,839,714
Seeds.....lbs		8,027,324		9,455,283
Soap.....lbs		1,630,938		2,452,777
Spirits, distilled.....proof gals.	2,956,889	3,011,894	2,300,798	2,442,983
Starch.....lbs	28,183,967	656,705	27,759,599	832,943
Sugar and molasses.....lbs		2,771,835		2,539,241
Tobacco—Unmanufactured.....lbs	301,007,365	27,103,996	368,184,084	35,250,893
Manufactures of.....lbs		5,668,853		5,193,796
Vegetables.....lbs		2,546,287		2,543,488
Wood and manufactures of.....lbs		47,779,848		57,743,535
Wool and manufactures of.....lbs		1,525,826		1,722,128
Zinc—Ore.....tons	41,711	1,217,907	48,731	1,386,694
Manufactures of.....lbs		429,473		285,673
All other articles.....lbs		24,336,056		20,431,396
Total value of exports of domestic merchandise.....		135,548,181		139,220,637
Total value of exports of foreign merchandise.....		26,237,540		27,906,377
Total value of all exports except gold and silver.....		138,171,940		142,018,014

VALUE OF IMPORTS AND EXPORTS OF MERCHANDISE BY COUNTRIES.

Fiscal years 1901-1903.

COUNTRY.	IMPORTS.			EXPORTS.		
	1901.	1902.	1903.	1901.	1902.	1903.
Europe—Austria-Hungary..	\$10,067,970	\$10,150,601	\$10,578,702	\$7,222,650	\$6,167,127	\$7,209,855
Azores and Madeira Isl'ds.	25,395	19,273	16,588	427,434	356,518	399,405
Belgium.....	14,601,711	16,522,206	22,766,890	49,389,559	46,271,759	47,073,160
Denmark.....	644,993	693,847	600,193	16,175,235	15,494,622	16,144,385
France.....	75,438,739	82,880,036	91,090,712	78,714,927	71,512,984	77,542,493
Germany.....	100,445,902	101,997,523	119,837,908	191,780,427	173,143,280	193,555,495
Gibraltar.....	52,843	21,494	6,471	678,814	505,956	427,005
Greece.....	1,124,775	1,563,142	1,326,935	291,558	305,950	330,544
Greenland, Iceland, etc....	82,533	61,116	100,600	520	158	508
Italy.....	24,618,384	30,554,931	36,398,890	34,473,189	31,388,459	35,022,630
Malta, Gozo, etc.....	14,744	17,556	20,043	438,982	321,251	453,529
Netherlands.....	20,598,799	19,645,808	22,710,673	84,356,318	75,123,135	78,245,419
Portugal.....	3,370,430	3,179,449	3,448,185	5,294,240	3,045,651	3,652,194
Roumania.....		289		26,500	128,879	256,927
Russia—Baltic and White seas.....	5,546,280	5,978,276	7,731,441	6,345,293	7,088,206	13,399,370
Russia—Black sea.....	1,484,612	1,330,127	1,308,341	1,738,395	2,214,153	2,723,258
Servia.....	10,659	32,781	26,293	369		
Spain.....	5,409,301	8,270,546	8,474,528	15,480,288	15,511,987	17,626,864
Sweden and Norway.....	3,487,630	3,806,179	4,405,294	11,844,152	10,108,109	10,109,874
Switzerland.....	15,199,400	17,784,855	21,183,378	255,300	217,515	205,647
Turkey in Europe.....	3,899,782	4,935,346	5,672,578	392,998	694,715	496,785
United Kingdom.....	143,388,501	165,746,530	191,669,545	631,177,157	548,548,477	524,691,638
Total Europe.....	429,630,452	475,161,941	550,056,518	1,136,504,605	1,008,033,981	1,029,587,728
North America—Bermuda...	531,323	487,231	592,107	1,314,007	1,490,868	1,327,679
British Honduras.....	241,509	234,231	376,967	813,817	773,676	868,570

VALUE OF IMPORTS AND EXPORTS BY COUNTRIES.—CONTINUED.

COUNTRY.	IMPORTS.			EXPORTS.		
	1901.	1902.	1903.	1901.	1902.	1903.
British North America— Nova Scotia, New Brun- swick, etc.....	\$5,496,697	\$7,518,324	\$10,375,215	\$7,011,930	\$6,066,202	\$7,639,179
Quebec, Ontario, etc.....	27,599,746	33,300,531	37,942,258	90,935,713	95,088,675	109,823,167
British Columbia.....	9,385,720	7,257,269	6,342,957	7,841,571	7,948,116	6,005,070
Newfoundland and Lab- rador.....	420,315	711,449	868,238	1,957,305	2,065,282	2,500,415
Total British North America.....	42,902,478	48,787,573	55,528,648	107,746,519	111,708,275	125,981,831
Central American States— Costa Rica.....	2,990,550	3,220,494	3,731,523	1,946,726	1,405,842	1,858,604
Guatemala.....	3,512,445	2,993,396	2,400,068	1,424,514	1,680,939	1,128,045
Honduras.....	1,262,317	1,080,788	1,373,131	1,115,000	985,505	956,193
Nicaragua.....	2,035,636	1,978,025	1,862,217	1,482,194	1,359,386	1,399,696
Salvador.....	1,037,715	616,887	891,987	738,722	892,923	797,253
Total Central Ameri- can States.....	10,838,663	9,889,530	10,528,921	6,707,465	6,322,685	6,139,791
Mexico.....	28,851,635	40,382,596	41,234,542	36,475,550	39,878,006	42,227,786
Miquelon, Langley, etc.....	32,814	53,548	18,668	220,720	198,019	191,150
West Indies—British.....	12,851,325	12,178,596	13,454,557	8,876,052	9,714,963	10,137,065
Cuba.....	43,423,088	34,694,684	62,341,942	25,964,801	26,623,500	21,769,572
Danish.....	478,262	394,948	734,020	692,150	704,253	633,710
Dutch.....	240,019	207,411	406,249	647,588	630,472	977,559
French.....	13,472	3,245	19,538	1,851,634	1,630,752	1,611,002
Haiti.....	1,194,240	1,204,461	1,107,734	3,424,062	2,694,413	2,388,424
Santo Domingo.....	3,553,776	2,553,470	2,833,676	1,799,685	1,577,592	1,390,967
Total West Indies.....	61,759,682	51,236,815	80,897,716	43,256,582	43,632,051	38,903,289
Total North America.....	145,158,104	151,076,524	188,527,569	196,534,460	203,971,080	215,640,051
South America—Argentina.....	8,065,318	11,120,721	9,463,832	11,587,668	9,801,804	11,490,496
Bolivia.....	257	1,500	1,500	152,315	89,141	49,170
Brazil.....	70,643,347	79,178,037	67,216,348	11,693,574	10,391,190	10,738,745
Chile.....	8,683,279	7,740,759	9,377,313	5,294,726	3,714,722	4,038,875
Colombia.....	3,230,652	3,271,894	4,184,149	3,142,052	2,978,790	4,293,265
Ecuador.....	1,424,840	1,546,564	1,726,851	2,015,085	1,462,105	1,353,162
Falkland Islands.....	18,120	1,005	797	1,005	1,005	1,005
Guianas—British.....	4,805,395	3,416,816	3,351,656	1,734,404	1,954,394	1,936,524
Dutch.....	1,272,731	1,386,870	874,454	610,987	490,158	555,338
French.....	54,018	26,648	215,811	200,007	209,917	351,262
Paraguay.....	1,740	1,959	2,887	12,635	16,784	13,021
Peru.....	3,636,180	3,269,411	2,703,943	3,126,934	2,558,995	2,971,411
Uruguay.....	1,883,494	2,520,579	2,981,632	1,687,459	1,586,459	1,505,100
Venezuela.....	6,645,848	6,287,121	5,312,954	3,271,877	2,793,743	1,878,202
Total South America.....	110,367,342	119,785,756	107,413,030	44,400,195	38,043,617	41,114,601
Asia—Aden.....	1,520,629	1,930,644	2,328,654	999,898	916,896	1,508,999
China—British.....	18,303,706	21,055,830	26,769,612	10,405,834	24,722,906	18,603,369
French.....	81	6,722	22,355	220	6,782	1,670
German.....		1,117			9,067	4,900
Russian.....			1,655	377,252	517,809	681,756
East Indies—British.....	43,882,436	48,421,218	49,774,589	6,251,804	4,621,876	4,795,411
Dutch.....	19,026,481	14,749,211	16,277,606	6,601,705	2,076,291	1,194,510
French.....		6,882	10	58,339	1,510	131,692
Portuguese.....			28	1,034		78
Hongkong.....	1,416,412	1,277,755	1,355,444	8,009,848	8,036,109	8,780,741
Japan.....	29,229,543	37,522,778	44,142,562	19,000,640	21,485,833	20,924,862
Russia, Asiatic.....	768			215,551	251,563	171,400
Korea.....	3,529	34,183	28,230	1,605,542	1,030,220	892,428
Turkey in Asia.....	3,897,854	3,990,394	4,897,428	194,162	169,777	276,247
All other Asia.....	396,115	685,987	212,268	303,589	103,588	77,004
Total Asia.....	117,677,611	129,682,651	145,810,441	49,390,712	63,944,077	57,954,467
Oceania—British Austra- lasia.....	4,767,661	5,386,509	6,969,017	30,726,687	28,375,199	32,748,580
British Oceania.....	1,542,861	1,476,716	2,087,812	146,068	193,201	98,629
French Oceania.....	657,336	678,884	579,457	411,219	353,639	398,169
German Oceania.....	5,381	11,632	25,442	46,672	45,333	120,041
Guam.....	1,044			34,691	18,746	
Philippine Islands.....	4,420,912	6,612,700	11,372,584	4,027,064	5,258,470	4,088,000
All other.....			10,049		13,453	8,638
Total Oceania.....	11,385,195	14,166,461	21,044,361	35,392,401	34,258,041	37,408,036
Africa—British Africa.....	813,440	979,361	971,908	21,654,458	28,780,105	33,788,629
Canary Islands.....	32,901	32,038	42,547	254,920	340,801	815,453
French Africa.....	417,223	480,642	450,690	843,414	318,592	410,037

SUMMARY OF IMPORTS AND EXPORTS.

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VALUE OF IMPORTS AND EXPORTS BY COUNTRIES.—CONTINUED.

COUNTRY.	IMPORTS.			EXPORTS.		
	1901.	1902.	1903.	1901.	1902.	1903.
German Africa.....		\$50	\$29,526	\$8,039	\$4,330	\$6,313
Italian Africa.....			2,584	10,200	1,100	
Kongo Free State.....	\$4,867			8,822	125	
Liberia.....	547	2,072	2,747	25,495	41,888	29,086
Madagascar.....		575	10,450	28,134	31,121	19,278
Portuguese Africa.....	1,643	17,216		1,425,539	2,565,224	2,324,216
Spanish Africa.....	5,387	10,631	20,404	13,585		2,296
Turkey in Africa—Egypt.....	7,212,279	11,368,301	10,061,978	1,216,773	1,269,449	740,375
Tripoli.....	183,743	209,434	133,324	1,469		
All other Africa.....	281,431	947,235	173,261	51,770	115,870	297,408
Total Africa.....	8,953,461	13,447,615	12,409,619	25,542,618	33,468,605	38,433,131
Grand total.....	823,172,165	903,320,948	1,025,651,538	1,487,764,991	1,381,719,401	1,420,138,014

SUMMARY OF IMPORTS AND EXPORTS OF MERCHANDISE.

Fiscal years ended June 30.

GROUPS.	1902.		1903.	
	Values.	Per ct.	Values.	Per ct.
IMPORTS.				
Free of Duty—Articles of food and animals.....	\$94,117,169	23.72	\$89,779,088	21.07
Articles in a crude condition which enter into the various processes of domestic industry.....	247,721,434	62.43	267,398,914	62.74
Articles wholly or partially manufactured for use as materials in the manufactures and mechanic arts.....	33,782,932	8.51	40,905,326	9.60
Articles manufactured ready for consumption.....	12,975,482	3.27	14,372,996	3.37
Articles of voluntary use, luxuries, etc.....	8,221,854	2.07	13,725,642	3.22
Total free of duty.....	396,818,871	100.00	426,181,966	100.00
Dutiable—Articles of food and animals.....	106,973,656	21.12	128,540,677	21.44
Articles in a crude condition which enter into the various processes of domestic industry.....	79,934,963	15.78	107,752,033	17.97
Articles wholly or partially manufactured for use as materials in the manufactures and mechanic arts.....	57,335,062	11.32	73,514,394	12.24
Articles manufactured ready for consumption.....	137,545,652	27.16	156,016,169	26.02
Articles of voluntary use, luxuries, etc.....	124,712,744	24.62	133,845,359	22.33
Total dutiable.....	506,502,077	100.00	569,569,572	100.00
Free and Dutiable—Articles of food and animals.....	201,000,825	22.26	218,319,765	21.28
Articles in a crude condition which enter into the various processes of domestic industry.....	327,656,397	36.27	375,150,947	36.58
Articles wholly or partially manufactured for use as materials in the manufactures and mechanic arts.....	91,117,994	10.09	114,320,730	11.15
Articles manufactured ready for consumption.....	150,521,134	16.66	170,389,105	16.61
Articles of voluntary use, luxuries, etc.....	132,934,598	14.72	147,571,001	14.38
Total imports of merchandise.....	903,320,948	100.00	1,025,751,538	100.00
Per cent of free.....		43.93		41.55
Duties collected from customs.....	254,456,927		283,891,719	
EXPORTS.				
Domestic—Products of—Agriculture.....	851,465,622	62.83	873,285,142	62.72
Manufactures.....	403,641,401	29.77	408,187,207	29.32
Mining.....	39,216,112	2.90	38,844,739	2.79
Forest.....	48,188,661	3.55	57,890,778	4.15
Fisheries.....	7,705,065	.57	7,755,232	.56
Miscellaneous.....	5,265,000	.38	6,328,519	.46
Total domestic.....	1,355,481,861	100.00	1,392,231,637	100.00
Foreign—Free of duty.....	13,962,234	53.23	14,920,301	53.50
Dutiable.....	12,275,306	46.77	12,986,076	46.50
Total foreign.....	26,237,540	100.00	27,906,377	100.00
Total exports.....	1,381,719,401		1,420,138,014	

GOLD AND SILVER.

TONNAGE.

METAL.	1902.		1903.	
	1902.	1903.	1902.	1903.
Gold—Imports.....	\$32,021,251	\$44,982,027	Entered—Sailing.....	4,098,206
Exports.....	48,568,350	47,000,585	Steam.....	26,558,237
Silver—Imports.....	28,232,254	24,163,491	Cleared—Sailing.....	4,070,367
Exports.....	49,732,500	44,350,250	Steam.....	26,373,753
				27,480,948

**IMPORTS AND EXPORTS OF DOMESTIC AND FOREIGN MERCHANDISE,
BY CONTINENTS (1896-1903).**

Fiscal years ended June 30.

COUNTRY.	1896.	1897.	1898.	1899.	1900.	1901.	1902.	1903.
IMPORTS.								
Europe.....	\$418,639,121	\$430,192,205	\$305,933,691	\$358,884,534	\$440,567,314	\$429,204,452	\$475,229,936	\$550,065,618
North America.....	126,877,126	105,924,653	91,376,807	112,150,911	130,085,221	145,158,104	151,102,714	188,927,589
South America.....	108,828,462	107,389,405	92,091,694	86,587,893	93,696,774	110,337,342	119,785,319	107,413,930
Asia and Oceania.....	141,206,986	111,695,636	119,453,825	134,089,091	174,453,438	129,072,806	143,788,436	166,854,802
Africa and other countries.....	11,112,979	9,529,713	7,193,639	10,436,060	11,218,437	8,953,461	13,421,236	12,499,619
Total.....	779,724,674	764,730,412	616,049,654	697,148,489	849,941,184	823,172,165	903,327,071	1,025,715,388
EXPORTS.								
Europe.....	673,043,753	813,385,644	973,806,245	936,602,033	1,040,167,763	1,136,504,605	1,008,108,221	1,029,587,728
North America.....	116,367,490	124,953,461	139,627,841	157,391,707	187,594,625	196,354,490	203,853,804	215,640,051
South America.....	56,297,671	33,768,646	33,821,701	35,659,502	38,945,763	44,400,195	38,074,292	41,114,601
Asia and Oceania.....	42,827,258	61,927,978	66,710,813	78,235,176	108,306,082	84,783,113	98,216,069	95,362,503
Africa and other countries.....	13,870,760	16,953,127	17,515,730	18,594,424	19,469,849	25,542,618	33,466,995	38,433,121
Total.....	882,606,936	1,006,083,556	1,231,482,330	1,227,023,302	1,394,483,082	1,487,764,991	1,381,719,401	1,420,138,014

TOTAL VALUE OF IMPORTS AND EXPORTS INTO AND FROM THE UNITED STATES

From Oct. 1, 1879, to June 30, 1903.

FISCAL YEAR.*	MERCHANDISE.			SPECIE.		MDSE. AND SPECIE COMBINED		
	Imports.	Exports.	Exc'ss of imports (rom.) or exports (italics).	Imports, gold and silver.	Exports, gold and silver.	Total imports.	Total exports.	Excess of imports (roman) or exports (italics).
1790.....	\$23,000,000	\$20,205,156	\$2,794,844			\$23,000,000	\$20,205,156	\$2,794,844
1791.....	29,200,000	19,012,041	10,187,959			29,200,000	19,012,041	10,187,959
1792.....	31,500,000	20,753,098	10,746,902			31,500,000	20,753,098	10,746,902
1793.....	31,100,000	26,108,572	4,991,428			31,100,000	26,108,572	4,991,428
1794.....	34,400,000	33,043,725	1,356,275			34,400,000	33,043,725	1,356,275
1795.....	69,756,268	47,989,872	21,766,396			69,756,268	47,989,872	21,766,396
1796.....	81,436,164	58,574,625	22,861,539			81,436,164	58,574,625	22,861,539
1797.....	75,379,406	51,294,710	24,084,696			75,379,406	51,294,710	24,084,696
1798.....	68,551,700	61,327,411	7,224,289			68,551,700	61,327,411	7,224,289
1799.....	79,069,148	78,665,522	403,626			79,069,148	78,665,522	403,626
1800.....	91,282,768	77,699,074	13,583,694			91,282,768	77,699,074	13,583,694
1801.....	111,363,511	93,020,513	18,342,998			111,363,511	93,020,513	18,342,998
1802.....	76,333,333	71,957,144	4,376,189			76,333,333	71,957,144	4,376,189
1803.....	64,686,696	55,800,633	8,886,063			64,686,696	55,800,633	8,886,063
1804.....	85,000,000	77,699,074	7,300,926			85,000,000	77,699,074	7,300,926
1805.....	120,600,000	95,566,021	25,033,979			120,600,000	95,566,021	25,033,979
1806.....	129,410,000	101,536,953	27,873,047			129,410,000	101,536,953	27,873,047
1807.....	138,500,000	108,348,150	30,151,850			138,500,000	108,348,150	30,151,850
1808.....	56,900,000	22,430,940	34,469,060			56,900,000	22,430,940	34,469,060
1809.....	59,400,000	52,303,233	7,196,767			59,400,000	52,303,233	7,196,767
1810.....	85,400,000	66,757,970	18,642,030			85,400,000	66,757,970	18,642,030
1811.....	83,400,000	61,516,832	21,883,168			83,400,000	61,516,832	21,883,168
1812.....	77,030,000	38,527,236	38,502,764			77,030,000	38,527,236	38,502,764
1813.....	22,005,000	27,856,017	5,851,017			22,005,000	27,856,017	5,851,017
1814.....	12,965,000	6,927,441	6,037,559			12,965,000	6,927,441	6,037,559
1815.....	113,041,274	52,567,753	60,473,521			113,041,274	52,567,753	60,473,521
1816.....	147,103,000	81,920,652	65,182,948			147,103,000	81,920,652	65,182,948
1817.....	99,250,000	87,671,569	11,578,431			99,250,000	87,671,569	11,578,431
1818.....	121,750,000	93,281,133	28,468,867			121,750,000	93,281,133	28,468,867
1819.....	87,125,000	70,142,521	16,982,479			87,125,000	70,142,521	16,982,479
1820.....	74,450,000	69,691,669	4,758,331			74,450,000	69,691,669	4,758,331
1821.....	54,320,854	54,396,323	75,469	\$8,074,830	\$10,478,050	62,395,684	65,174,719	2,778,035
1822.....	79,871,636	61,550,101	18,321,534	3,393,846	10,810,180	83,265,482	72,484,821	10,780,661
1823.....	72,481,371	63,326,043	4,155,328	5,097,896	6,372,987	77,579,277	69,706,808	7,872,469
1824.....	72,169,172	68,972,105	3,197,067	8,378,970	7,014,552	80,548,147	75,988,362	4,560,785
1825.....	90,189,310	90,738,333	549,023	6,150,735	8,797,055	96,340,065	99,585,388	3,235,313
1826.....	78,093,511	72,890,789	5,202,722	6,880,936	4,704,563	84,974,477	77,595,352	7,379,125
1827.....	71,332,938	74,309,947	2,977,009	8,151,130	8,014,880	79,488,068	82,324,227	2,840,759
1828.....	81,020,063	64,021,210	16,998,853	7,480,741	8,243,476	88,503,824	72,264,686	16,239,138
1829.....	67,088,915	67,434,651	345,736	7,408,612	4,924,020	74,492,527	72,358,671	2,133,856
1830.....	62,720,956	71,670,735	8,949,779	8,155,964	2,178,773	70,876,920	73,849,508	2,972,588
1831.....	95,885,179	72,295,652	23,589,527	7,305,945	9,014,331	103,191,124	81,310,583	21,880,541
1832.....	95,121,762	81,320,633	13,801,129	5,907,504	5,656,340	101,029,268	87,176,943	13,852,325
1833.....	101,047,943	87,328,732	13,719,211	7,070,988	2,611,701	108,118,311	90,140,433	17,977,878

TOTAL VALUE OF EXPORTS AND IMPORTS.

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TOTAL VALUE OF EXPORTS AND IMPORTS.—CONTINUED.

FISCAL YEAR*	MERCHANDISE.		SPECIE.		MDSR. AND SPECIE COMBINED		Excess of imports (roman) or exports (italics).
	Imports.	Exports.	Imports, gold and silver.	Exports, gold and silver.	Total imports.	Total exports.	
1834.....	\$108,609,700	\$102,260,215	\$6,349,485	\$17,911,632	\$2,076,758	\$126,521,332	\$104,336,973
1835.....	156,764,295	115,215,802	19,548,495	13,131,447	6,477,775	149,895,742	121,635,577
1836.....	176,579,154	124,338,704	52,240,450	13,400,881	4,324,339	159,980,033	128,663,040
1837.....	130,472,903	111,443,127	19,029,076	10,516,414	5,073,249	140,989,217	117,419,376
1838.....	95,970,288	104,978,570	9,008,282	17,747,116	3,508,004	113,717,404	108,486,616
1839.....	156,490,956	112,351,673	44,253,285	5,595,176	8,776,743	162,092,132	121,028,416
1840.....	98,258,706	123,668,932	25,410,226	8,882,813	8,417,014	107,411,519	132,085,946
1841.....	122,957,544	111,817,471	11,140,073	4,983,633	10,034,332	127,946,177	121,851,803
1842.....	96,075,071	99,877,965	3,802,924	4,087,016	4,813,539	100,162,087	104,631,534
1843.....	42,433,464	82,825,689	40,392,225	22,320,335	1,520,791	64,753,739	84,346,180
1844.....	102,604,606	105,745,832	3,141,226	5,830,429	5,454,214	108,435,035	111,200,046
1845.....	113,184,322	106,040,111	7,144,211	4,070,242	8,605,495	117,251,564	114,646,006
1846.....	117,914,065	109,593,248	8,330,817	3,777,732	3,905,268	121,691,797	113,488,516
1847.....	122,424,349	156,741,584	34,317,249	24,121,289	1,907,024	146,545,638	158,648,622
1848.....	148,638,614	138,190,515	10,448,129	6,390,284	15,841,616	154,998,928	154,062,131
1849.....	141,206,193	140,351,172	85,527,100	6,651,240	5,404,648	147,755,439	147,555,820
1850.....	173,509,526	144,375,726	29,133,800	4,623,732	7,522,944	178,133,318	151,898,720
1851.....	210,771,429	168,015,559	21,856,170	5,453,503	29,472,752	216,244,932	216,388,011
1852.....	207,440,338	166,984,231	40,456,107	5,505,044	42,074,135	212,945,442	200,658,396
1853.....	233,777,265	203,489,282	60,287,983	4,201,382	27,486,875	267,478,547	230,976,157
1854.....	297,803,794	237,043,764	60,760,030	6,758,587	41,281,504	304,562,381	278,325,268
1855.....	257,808,708	218,909,603	38,899,205	3,659,812	56,247,343	261,468,520	275,156,546
1856.....	310,432,310	281,219,423	29,212,887	4,207,632	45,745,485	314,639,942	326,944,908
1857.....	348,428,342	293,223,760	64,604,582	12,461,736	69,136,922	390,890,141	324,960,682
1858.....	263,338,654	272,011,274	8,672,620	19,274,496	52,633,147	292,813,150	312,644,421
1859.....	331,333,341	292,902,051	38,431,290	7,434,789	63,887,411	338,768,130	356,789,462
1860.....	353,616,119	333,576,057	20,040,062	8,550,135	66,546,239	365,162,254	372,022,296
1861.....	289,310,542	219,533,833	69,765,709	46,339,611	29,791,080	335,650,153	249,344,913
1862.....	199,356,677	190,070,601	1,373,284	16,415,052	36,887,640	205,711,729	227,558,141
1863.....	243,335,815	203,964,447	39,371,368	9,584,105	64,156,611	252,919,920	268,121,058
1864.....	316,447,283	195,697,388	157,009,235	13,115,612	105,396,541	329,562,835	204,251,529
1865.....	258,745,580	169,029,305	72,716,277	9,810,072	67,043,226	248,555,152	233,672,529
1866.....	434,812,063	348,556,522	55,352,544	10,700,092	86,044,071	445,512,158	434,903,539
1867.....	395,761,064	294,306,141	101,254,055	22,070,475	60,993,372	417,331,571	355,374,513
1868.....	357,436,440	281,652,389	75,483,541	14,188,368	63,784,102	371,624,908	375,737,001
1869.....	411,506,379	286,117,697	131,388,682	19,807,876	57,138,880	437,314,255	331,256,077
1870.....	435,958,408	392,771,768	43,186,640	26,419,179	58,155,666	462,377,807	450,927,434
1871.....	520,223,684	444,820,178	77,403,506	21,270,024	98,441,988	541,493,768	541,262,166
1872.....	626,595,077	444,177,586	182,417,911	13,743,689	79,877,534	604,338,766	524,155,120
1873.....	642,136,210	522,479,922	119,656,288	21,480,937	84,608,574	663,617,147	607,088,496
1874.....	567,406,342	586,283,400	18,876,698	28,454,906	66,630,405	595,861,248	632,913,445
1875.....	533,005,436	513,442,711	19,562,725	20,900,177	92,132,142	568,960,153	605,574,853
1876.....	460,741,190	540,384,671	79,643,481	15,936,681	56,506,502	476,677,871	596,890,473
1877.....	451,323,126	602,475,220	151,152,094	40,774,414	56,162,237	492,097,540	628,637,957
1878.....	437,951,532	694,865,766	257,814,234	29,821,314	33,740,125	466,872,846	728,605,891
1879.....	445,777,775	710,439,441	264,661,666	20,296,000	24,997,441	466,073,175	735,436,882
1880.....	667,954,746	835,638,676	167,683,912	93,034,310	17,442,919	700,989,056	852,781,577
1881.....	642,664,628	902,937,346	239,727,718	110,575,497	19,406,847	733,240,125	921,784,193
1882.....	724,639,574	750,542,257	25,902,683	42,472,300	49,417,479	767,111,964	799,656,736
1883.....	723,180,914	823,830,492	100,654,488	28,489,201	31,820,353	755,070,305	855,656,739
1884.....	697,437,693	740,513,603	72,815,919	37,426,262	67,133,283	764,123,935	807,646,962
1885.....	577,527,329	742,189,755	164,662,426	43,242,323	42,231,525	620,769,652	784,421,280
1886.....	635,496,139	679,524,840	44,088,694	38,593,656	72,463,410	679,029,792	727,925,443
1887.....	692,319,768	716,183,211	25,863,443	60,170,792	35,997,691	732,490,560	732,190,902
1888.....	723,957,114	695,954,507	28,002,607	59,337,986	46,414,183	738,295,100	742,368,490
1889.....	745,131,652	742,401,375	2,730,277	28,963,073	96,641,533	774,094,725	839,042,908
1890.....	789,310,409	857,828,648	68,518,275	33,976,326	52,148,420	823,286,735	909,977,104
1891.....	844,916,196	884,480,819	39,564,614	36,250,447	108,953,642	881,175,643	933,434,452
1892.....	827,402,462	1,080,278,138	202,875,686	69,654,540	83,005,886	987,057,002	1,113,284,054
1893.....	866,400,922	847,665,194	18,735,728	44,367,633	149,418,163	910,768,555	997,063,357
1894.....	654,994,622	892,140,572	237,145,950	85,735,671	127,429,326	740,730,293	1,019,569,898
1895.....	731,969,965	807,538,165	75,568,200	56,595,369	113,763,767	788,565,904	921,301,362
1896.....	779,724,674	882,406,938	102,682,264	62,302,251	172,951,617	842,026,929	1,055,558,555
1897.....	764,730,412	1,030,963,556	266,233,144	115,648,007	102,308,218	880,278,419	1,153,301,774
1898.....	616,049,654	1,231,482,330	615,432,676	151,319,455	70,511,630	967,369,109	1,301,993,960
1899.....	637,143,430	1,227,023,302	529,874,873	119,629,659	63,841,141	816,775,148	1,320,864,443
1900.....	849,941,184	1,334,483,082	544,544,898	79,829,486	104,070,034	924,770,670	1,494,492,116
1901.....	823,172,165	1,487,764,991	664,592,826	102,437,708	117,470,337	925,600,873	1,605,235,348
1902.....	903,320,943	1,311,719,401	478,398,453	80,253,568	98,301,340	983,597,056	1,480,270,411
1903.....	1,025,715,538	1,420,138,014	394,396,476	69,145,518	91,340,854	1,094,874,531	1,511,478,868

*Fiscal year ended Sept. 30 prior to 1843; since that date ended June 30.

NOTE—Merchandise and specie are combined in the columns at right of table for the purpose of showing the total inward and outward movement of values by years.

INTERNAL REVENUE.

Comparative statement showing the receipts from the several objects of internal taxation in the United States during the fiscal years ended June 30, 1902 and 1903.

OBJECTS OF TAXATION.	1902.	1903.	Increase.	Decrease.
SPIRITS.				
Spirits distilled from apples, peaches, grapes, pears, pineapples, oranges, apricots, berries, prunes, figs and cherries.....	\$1,543,524.72	\$1,666,579.34	\$123,054.62	.....
Spirits distilled from materials other than apples, peaches, grapes, pears, pineapples, oranges, apricots, berries, prunes, figs and cherries.....	113,741,691.18	124,195,938.74	10,454,347.56	.....
Rectifiers (special tax).....	288,771.84	298,221.44	9,449.60	.....
Retail liquor dealers (special tax).....	5,043,097.00	5,220,656.82	177,559.82	.....
Wholesale liquor dealers (special tax).....	496,482.88	540,535.70	44,052.82	.....
Manufacturers of stills (special tax).....	1,110.01	1,042.75	.....	\$67.26
Stills and worms, manufactured (special tax).....	3,040.00	2,721.00	.....	319.00
Stamps for distilled spirits intended for export	3,233.40	1,840.20	.....	1,393.20
Case stamps for distilled spirits bottled in bond	17,162.10	25,936.40	8,774.30	.....
Total.....	121,188,013.13	131,953,472.39	10,815,459.26	.....
TOBACCO.				
Cigars weighing more than 3 pounds per thousand.....	18,311,142.25	20,359,171.60	2,048,029.35	.....
Cigars weighing not more than 3 pounds per thousand.....	410,903.48	345,869.93	.....	65,033.55
Cigarettes weighing not more than 3 pounds per thousand.....	2,655,974.88	3,009,020.06	353,045.18	.....
Cigarettes weighing more than 3 pounds per thousand.....	31,164.67	29,041.06	.....	2,123.61
Snuff.....	1,696,429.02	1,130,455.00	.....	565,974.02
Tobacco, chewing and smoking.....	28,612,644.15	18,640,059.20	.....	9,972,584.95
Dealers in leaf tobacco*.....	50,641.59	.....	.....	.....
Dealers in manufactured tobacco*.....	10,810.08	.....	.....	.....
Manufacturers of tobacco*.....	12,425.56	.....	.....	.....
Manufacturers of cigars*.....	144,826.94	.....	.....	.....
Miscellaneous collections relating to tobacco.....	962.57	1,196.39	.....	218,473.35
Total.....	51,937,925.19	43,514,810.24	.....	8,423,114.95
FERMENTED LIQUORS.				
Ale, beer, lager beer, porter and other similar fermented liquors.....	71,166,711.65	46,652,577.14	.....	24,514,134.51
Brewers (special tax).....	167,826.36	163,963.48	.....	3,862.88
Retail dealers in malt liquors (special tax).....	241,456.87	270,452.18	28,995.31	.....
Wholesale dealers in malt liquors (special tax).....	404,993.94	458,647.31	.....	53,653.37
Miscellaneous collections relating to fermented liquors.....	7,913.57	2,245.97	.....	5,667.60
Total.....	71,968,902.39	47,547,856.08	.....	24,441,046.31
OLEOMARGARINE.				
Oleomargarine, domestic, artificially colored in imitation of butter.....	2,462,532.72	272,044.48	.....	2,190,488.24
Oleomargarine, free from coloration that causes it to look like butter of any shade of yellow.....	.....	171,227.48	171,227.48	.....
Oleomargarine imported from foreign countries.....	1,082.51	3,286.86	2,204.35	.....
Manufacturers of oleomargarine.....	19,500.00	19,900.00	400.00	.....
Retail dealers in oleomargarine artificially colored in imitation of butter (special tax).....	377,732.23	73,638.25	.....	304,093.98
Retail dealers in oleomargarine free from artificial coloration (special tax).....	.....	107,159.36	107,159.36	.....
Wholesale dealers in oleomargarine artificially colored in imitation of butter (special tax).....	83,645.00	30,538.16	.....	53,106.84
Wholesale dealers in oleomargarine free from artificial coloration (special tax).....	.....	58,988.72	58,988.72	.....
Total.....	2,944,492.46	736,783.51	.....	2,207,709.15
FILLED CHEESE.				
Filled cheese, domestic and imported.....	.....	5,711.93	5,711.93	.....
Manufacturers of filled cheese (special tax).....	.....	733.33	733.33	.....
Retail dealers in filled cheese (special tax).....	24.00	.....	.....	24.00
Wholesale dealers in filled cheese (special tax).....	.....	.....	.....	.....
Total.....	24.00	6,445.26	6,421.26	.....
MIXED FLOUR.				
Per barrel of 196 lbs or more than 98 lbs.....	12.46	21.06	8.62	.....
Half barrel of 98 lbs or more than 49 lbs.....	1,244.86	1,088.81	.....	156.05

TERRITORIAL GROWTH OF THE UNITED STATES.

INTERNAL REVENUE.—CONTINUED.

OBJECTS OF TAXATION.	1902.	1903.	Increase.	Decrease.
Quarter barrel of 49 lbs or more than 24½ lbs...	\$145.02	\$51.61		\$93.41
Eighth barrel of 24½ lbs or less.....	310.53	205.46		105.07
Manufacturers, packers or repackers of mixed flour (special tax).....	500.00	423.56		71.44
Total.....	2,212.85	1,795.50		417.35
ADULTERATED BUTTER AND PROCESS OR RENOVATED BUTTER.				
Adulterated butter manufactured or sold, etc.....		124.60	124.60	
Process or renovated butter manufactured or sold, etc.....		147,929.56	147,929.56	
Manufacturers of process or renovated butter (special tax).....	500.00	3,468.81	2,968.81	
Manufacturers of adulterated butter (special tax).....				
Retail dealers in adulterated butter (special tax).....		36.00	36.00	
Wholesale dealers in adulterated butter (special tax).....				
Total.....	500.00	151,558.97	151,058.97	
BANKS, BANKERS, ETC.				
Bank circulation.....	227.50			227.50
Notes of persons, state banks, towns, cities, etc., paid out.....		899.50	899.50	
Total.....	227.50	899.50	672.00	
MISCELLANEOUS.				
Playing cards.....	364,677.72	422,580.32	57,902.60	
Penalties.....	208,209.05	148,379.07		59,829.98
Collections not otherwise herein provided for.....	123,282,805.94	162,555,801.93		17,037,004.03
Total.....	23,855,692.73	6,826,761.32		17,028,931.41
Aggregate receipts.....	271,867,960.25	290,740,382.57		41,127,607.68

*Special taxes repealed July 1, 1902.

†Oleomargarine; no restrictions as to color in the law in force prior to July 1, 1902.

‡Special taxes, legacies, schedules A and B, excise tax, etc., repealed July 1, 1902.

§Includes \$5,356,774.90 from legacies.

RECEIPTS BY STATES AND TERRITORIES DURING THE FISCAL YEAR 1903.

State or territory.	Collections.	State or territory.	Collections.	State or territory.	Collections.
Alabama.....	\$23,135.62	Maryland*.....	\$5,612,791.16	Ohio.....	\$20,979,333.19
Arkansas.....	109,322.32	Massachusetts.....	3,567,075.54	Oregon.....	392,288.77
Cal. and Nev.....	3,069,930.31	Michigan.....	4,044,317.94	Pennsylvania.....	18,840,389.88
Col. and Wyo.....	568,713.37	Minnesota.....	1,465,570.62	South Carolina.....	616,800.33
Conn. and R. I.....	1,865,550.10	Missouri.....	8,948,547.13	Tennessee.....	1,661,300.15
Florida.....	719,400.39	Montana, Idaho and Utah.....	496,378.93	Texas.....	667,670.33
Georgia.....	425,591.16	Nebraska.....	2,343,081.26	Virginia.....	3,433,249.51
Hawaii.....	40,090.52	N. H., Me. and Vt.....	591,051.13	West Virginia.....	1,114,230.78
Illinois.....	50,562,455.25	New Jersey.....	5,968,058.98	Wisconsin.....	7,332,052.01
Indiana.....	28,183,610.08	New York.....	26,749,648.18	Washington and Alaska.....	419,970.33
Iowa.....	835,487.90	N. Mex. and Ariz.....	8,971.41		
Kas., I. T. and O. T.....	311,406.23	North Carolina.....	4,248,906.07		
Kentucky.....	21,115,626.21	N. and S. Dakota.....	127,450.42		
La. and Miss.....	2,890,648.17				
				Total.....	230,740,382.57

*Including Delaware, District of Columbia and two counties of Virginia.

TERRITORIAL GROWTH OF THE UNITED STATES.

ACQUISITION.	Year ac- quired.	Area in sq. miles.	Price paid.	ACQUISITION.	Year ac- quired.	Area in sq. miles.	Price paid.
Original territory.....		827,844		Hawaii.....	1898	6,449	Annexed
Louisiana.....	1803	1,182,752	\$27,267,021	Porto Rico.....		3,490	
Florida.....	1819	59,268	6,483,768	Philippine Islands.....	1899	114,000	\$20,000,000
Texas.....	1845	371,063	Annexed	Guam.....		200	
Booth of Texas.....	1850	96,707	16,000,000	Isle of Pines.....	1899	882	
Mexican purchase.....	1848	522,368	15,000,000	Wakeland.....	1899		Annexed
Gadsden purchase (from Mexico).....	1853	45,535	10,000,000	Tutuila gro'p, Samoa.....	1900	70	Annexed
Alaska.....	1867	590,884	7,000,000	Cagayan de Jolo.....			
				Sibutu.....	1900		100,000

MONEY AND FINANCE.

PRODUCT OF GOLD AND SILVER IN THE UNITED STATES (1792-1901).

[The estimate for 1792-1873 is by R. W. Raymond, commissioner, and since by the director of the mint.]

PERIOD.	Gold.	Silver.	Total.	PERIOD.	Gold.	Silver.	Total.
April 2, 1792- July 31, 1834	\$14,000,000	Insignif- icant.	\$14,000,000	1893.....	\$35,955,000	\$77,576,000	\$113,531,000
July 31, 1834- Dec. 31, 1844	7,500,000	\$250,000	7,750,000	1894.....	39,500,000	64,000,000	103,500,000
1845-1850.....	103,036,769	300,000	103,336,769	1895.....	46,610,000	72,051,000	118,661,000
1851-1860.....	551,000,000	1,100,000	552,100,000	1896.....	53,088,000	76,069,000	129,157,000
1861-1870.....	474,250,000	100,750,000	575,000,000	1897.....	57,363,000	69,637,000	127,000,000
1871-1880.....	393,300,000	340,900,000	734,200,000	1898.....	64,463,000	70,384,000	134,847,000
1881-1890.....	323,620,000	535,056,000	858,676,000	1899.....	71,053,000	70,806,000	141,859,000
1891.....	33,175,000	75,417,000	108,592,000	1900.....	79,171,000	74,533,000	153,704,000
1892.....	33,000,000	82,101,000	115,101,000	1901.....	78,667,000	71,388,000	150,055,000
				Total.....	2,463,752,000	1,801,719,000	4,265,471,000

STOCK OF GOLD AND SILVER IN THE UNITED STATES.

FISCAL YEAR ENDED JUNE 30.	POPULA- TION.	TOTAL COIN AND BULLION.		PER CAPITA.		
		Gold.	Silver.	Gold.	Silver.	Total metal ^c
1873.....	41,677,000	\$135,000,000	\$6,149,305	\$3.23	\$0.15	\$3.38
1880.....	50,155,753	351,841,206	148,522,678	7.01	2.96	9.97
1890.....	62,622,250	695,563,029	463,211,919	11.10	7.39	18.49
1891.....	63,975,000	646,582,852	522,277,740	10.10	8.16	18.26
1892.....	65,520,000	664,275,335	570,313,544	10.15	8.70	18.85
1893.....	66,946,000	597,637,685	615,861,484	8.93	9.20	18.13
1894.....	68,597,000	627,245,201	624,347,757	9.18	9.13	18.31
1895.....	69,575,000	636,223,825	625,854,949	9.10	8.97	18.07
1896.....	71,300,000	569,537,964	628,728,071	8.40	8.81	17.21
1897.....	72,937,000	696,270,542	634,508,071	9.55	8.70	18.25
1898.....	74,522,000	861,514,780	687,672,743	11.56	8.56	20.12
1899.....	76,148,000	962,865,505	689,286,743	12.63	8.38	21.01
1900.....	76,891,000	1,034,439,264	647,371,630	13.45	8.42	21.87
1901.....	77,754,000	1,124,652,818	661,205,403	14.47	8.50	22.97
1902.....	79,117,000	1,192,305,607	670,540,105	15.07	8.48	23.55

GOLD AND SILVER COINAGE OF THE UNITED STATES.

By calendar years.

YEAR.	Gold.	Silver.	YEAR.	Gold.	Silver.	YEAR.	Gold.	Silver.
1873.....	\$57,022,748	\$4,024,748	1883.....	\$29,241,990	\$29,246,968	1893.....	\$56,397,020	\$8,502,797
1874.....	35,254,630	6,851,777	1884.....	23,391,756	28,534,896	1894.....	79,546,160	9,200,351
1875.....	32,961,940	15,347,833	1885.....	27,773,012	28,962,176	1895.....	59,616,358	5,638,010
1876.....	46,579,453	24,303,303	1886.....	28,945,542	32,066,709	1896.....	47,053,060	23,089,809
1877.....	43,969,864	28,393,045	1887.....	23,972,383	35,191,081	1897.....	76,028,485	18,487,207
1878.....	49,786,052	28,518,850	1888.....	31,380,808	33,025,006	1898.....	77,385,757	23,054,053
1879.....	39,080,080	27,569,776	1889.....	21,413,031	35,496,683	1899.....	111,344,220	26,061,520
1880.....	62,308,279	27,411,694	1890.....	20,467,182	39,202,968	1900.....	99,272,942	36,295,321
1881.....	96,850,890	27,940,164	1891.....	29,222,005	27,518,827	1901.....	101,735,188	30,888,641
1882.....	63,887,635	27,973,132	1892.....	34,787,223	12,641,078	Total.....	1,510,496,643	701,949,008

PAPER CURRENCY OUTSTANDING JUNE 30, 1903.

[Prepared by United States treasurer's office.]

DENOMINATION.	U. S. notes.	Treasury notes of 1890.	National bank notes.	Gold cer- tificates.	Silver cer- tificates.	Total.
One dollar.....	\$1,948,854	\$770,784	\$345,959	.....	\$79,300,183	\$22,385,780
Two dollars.....	1,505,694	612,756	165,960	.....	44,580,188	46,874,268
Five dollars.....	18,214,025	5,035,310	61,798,905	.....	294,025,068	349,073,308
Ten dollars.....	233,501,631	8,324,790	172,263,760	.....	46,952,781	461,042,962
Twenty dollars.....	40,882,442	3,310,810	127,446,540	\$156,671,764	23,547,150	351,658,706
Fifty dollars.....	6,686,300	57,250	16,676,550	33,056,065	4,301,110	60,777,215
One hundred dollars.....	12,572,900	610,300	34,815,200	43,465,100	1,793,020	93,256,520
Five hundred dollars.....	7,701,500	.....	96,500	13,095,500	57,500	20,951,000
One thousand dollars.....	24,848,000	521,000	25,000	47,396,500	139,000	72,929,500
Five thousand dollars.....	10,000	.....	.....	28,425,000	.....	28,435,000
Ten thousand dollars.....	10,000	.....	.....	87,000,000	.....	87,010,000
Fractional parts.....	.....	.....	36,276	.....	.....	36,276
Total.....	347,681,016	19,243,000	413,670,650	409,109,869	464,706,000	1,654,410,555
Unknown, destroyed.....	1,000,000	.....	.....	.....	.....	1,000,000
Net.....	346,681,016	19,243,000	413,670,650	409,109,869	464,706,000	1,653,410,555

CIRCULATION OF MONEY OF ALL KINDS IN THE UNITED STATES.

JUNE 30.	Amount.	Per capita.	Money per capita.*	JUNE 30.	Amount.	Per capita.	Money per capita.*
1873.....	\$751,881,809	\$18.04	\$18.58	1889.....	\$1,380,361,649	\$22.52	\$33.86
1874.....	776,083,051	18.13	18.83	1890.....	1,429,251,270	23.82	34.24
1875.....	754,101,947	17.16	18.19	1891.....	1,497,440,707	23.41	34.31
1876.....	727,610,888	16.12	17.52	1892.....	1,601,347,187	24.44	36.21
1877.....	722,314,883	15.58	16.46	1893.....	1,596,701,245	23.87	34.75
1878.....	729,132,634	15.32	16.62	1894.....	1,694,061,232	24.33	32.88
1879.....	818,631,793	16.75	21.52	1895.....	1,606,179,556	23.02	31.68
1880.....	973,382,228	19.41	24.04	1896.....	1,506,631,026	21.10	32.86
1881.....	1,114,238,119	21.71	27.41	1897.....	1,646,028,246	22.57	32.46
1882.....	1,174,290,419	22.37	28.20	1898.....	1,843,435,749	24.74	32.77
1883.....	1,230,305,636	22.91	30.61	1899.....	1,932,484,239	25.38	33.54
1884.....	1,243,925,969	22.65	31.06	1900.....	2,002,425,496	26.50	30.08
1885.....	1,292,568,615	23.02	32.37	1901.....	2,177,266,280	28.00	31.94
1886.....	1,252,700,525	21.82	31.51	1902.....	2,246,529,412	28.40	32.34
1887.....	1,317,539,143	22.45	32.39	1903.....	2,376,323,210	29.39	33.24
1888.....	1,372,170,870	22.88	34.40				

*Includes money in the treasury.

COINS OF THE UNITED STATES (1792-1902).

Authority for coining and changes in weight and fineness, total amount coined, legal-tender quality.

GOLD COINS.

Double Eagles—Authorized to be coined, act of March 3, 1849; weight, 516 grains; fineness, .900. Total amount coined to June 30, 1902, \$1,628,668,640. Full legal tender.

Eagles—Authorized to be coined, act of April 2, 1792; weight, 270 grains; fineness, .916 $\frac{2}{3}$; weight changed, act of June 28, 1834, to 258 grains; fineness changed, act of June 28, 1834, to .892 $\frac{2}{5}$; fineness changed, act of Jan. 18, 1837, to .900. Total amount coined to June 30, 1902, \$365,098,470. Full legal tender.

Half-Eagles—Authorized to be coined, act of April 2, 1792; weight, 135 grains; fineness, .916 $\frac{2}{3}$; weight changed, act of June 28, 1834, to 129 grains; fineness changed, act of June 28, 1834, to .892 $\frac{2}{5}$; fineness changed, act of Jan. 18, 1837, to .900. Total amount coined to June 30, 1902, \$288,830,325. Full legal tender.

Quarter-Eagles—Authorized to be coined, act of April 2, 1792; weight, 67.5 grains; fineness, .916 $\frac{2}{3}$; weight changed, act of June 28, 1834, to 64.5 grains; fineness changed, act of June 28, 1834, to .892 $\frac{2}{5}$; fineness changed, act of Jan. 18, 1837, to .900. Total amount coined to June 30, 1902, \$29,428,252.50. Full legal tender.

Three-Dollar Piece—Authorized to be coined, act of Feb. 21, 1853; weight, 77.4 grains; fineness, .900; coinage discontinued, act of Sept. 26, 1890. Total amount coined, \$1,619,376. Full legal tender.

One Dollar—Authorized to be coined, act March 3, 1849; weight, 25.8 grains; fineness, .900; coinage discontinued, act of Sept. 26, 1890. Total amount coined, \$19,409,337. Full legal tender.

SILVER COINS.

Dollar—Authorized to be coined, act of April 2, 1792; weight, 416 grains; fineness, .8924; weight changed, act of Jan. 18, 1837, to 412 $\frac{3}{4}$ grains; fineness changed, act of Jan. 18, 1837, to .900; coinage discontinued, act of Feb. 12, 1873. Total amount coined to Feb. 12, 1873, \$8,031,238. Coinage reauthorized, act of Feb. 28, 1878. Coinage discontinued after July 1, 1891, except for certain purposes, act July 14, 1890. Amount coined to June 30, 1902, \$50,229,103. Full legal tender except when otherwise provided in the contract.

Trade Dollar—Authorized to be coined, act of Feb. 12, 1873; weight, 420 grains; fineness, .940; legal tender limited to \$3, act of June 22, 1874 (rev. stat.); coinage limited to export demand and legal-tender quality repealed, joint resolution, July 22, 1876; coinage discontinued, act Feb. 19, 1887. Total amount coined, \$55,965,924.

Lafayette Souvenir Dollar—Authorized by act

of March 3, 1899; weight, 412 $\frac{3}{4}$ grains; fineness .900; total amount coined, \$30,000.

Half-Dollar—Authorized to be coined, act of April 2, 1792; weight, 208 grains; fineness, .8924; weight changed, act of Jan. 18, 1837, to 206 $\frac{3}{4}$ grains; fineness changed, act of Jan. 18, 1837, to .900; weight changed, act of Feb. 21, 1853, to 192 grains; weight changed, act of Feb. 12, 1873, to 12 $\frac{3}{4}$ grains, or 192.9 grains. Total amount coined to June 30, 1902, \$154,045,436. Legal tender, \$10.

Columbian Half-Dollar—Authorized to be coined, act of Aug. 5, 1892; weight, 192.9 grains; fineness, .900. Total amount coined, \$2,501,652.50. Legal tender, \$10.

Quarter-Dollar—Authorized to be coined, act of April 2, 1792; weight, 104 grains; fineness, .8924; weight changed, act of Jan. 18, 1837, to 103 $\frac{3}{4}$ grains; fineness changed, act of Jan. 18, 1837, to .900; weight changed, act of Feb. 21, 1853, to 96 grains; weight changed, act of Feb. 12, 1873, to 6 $\frac{3}{4}$ grains, or 96.45 grains. Total amount coined to June 30, 1902, \$1,270,934.75. Legal tender, \$10.

Columbian Quarter-Dollar—Authorized to be coined, act of March 3, 1893; weight, 96.45 grains; fineness, .900. Total amount coined, \$10,005.75. Legal tender, \$10.

Twenty-Cent Piece—Authorized to be coined, act of March 3, 1855; weight, 5 grains, or 77.16 grains; fineness, .900; coinage prohibited, act of May 2, 1878. Total amount coined, \$271,000.

Dime—Authorized to be coined, act of April 2, 1792; weight, 41.6 grains; fineness, .8924; weight changed, act of Jan. 18, 1837, to 41 $\frac{1}{4}$ grains; fineness changed, act of Jan. 18, 1837, to .900; weight changed, act of Feb. 21, 1853, to 38.4 grains; weight changed, act of Feb. 12, 1873, to 2 $\frac{3}{4}$ grains, or 38.58 grains. Total amount coined to June 30, 1902, \$11,047,121.90. Legal tender, \$10.

Half-Dime—Authorized to be coined, act of April 2, 1792; weight, 20.8 grains; fineness, .8924; weight changed, act of Jan. 18, 1837, to 20 $\frac{3}{4}$ grains; fineness changed, act of Jan. 18, 1837, to .900; weight changed, act of Feb. 21, 1853, to 19.2 grains; coinage discontinued, act of Feb. 12, 1873. Total amount coined, \$4,880,219.40.

Three-Cent Piece—Authorized to be coined, act of March 3, 1851; weight, 12 $\frac{3}{4}$ grains; fineness, .750; weight changed, act of March 3, 1853, to 11.52 grains; fineness changed, act of March 3, 1853, to .900; coinage discontinued, act of Feb. 12, 1873. Total amount coined, \$1,282,087.20.

MINOR COINS.

Five-Cent (nickel)—Authorized to be coined, act of May 16, 1866; weight, 77.16 grains, com.

posed of 75 per cent copper and 25 per cent nickel. Total amount coined to June 30, 1902, \$20,576,352.70. Legal tender for \$1, but reduced to 25 cents by act of Feb. 12, 1873.

Three-Cent (nickel)—Authorized to be coined, act of March 3, 1865; weight, 30 grains, composed of 75 per cent copper and 25 per cent nickel. Total amount coined, \$941,349.48. Legal tender for 60 cents, but reduced to 25 cents by act Feb. 12, 1873. Coinage discontinued, act of Sept. 26, 1890.

Two-Cent (bronze)—Authorized to be coined, act of April 22, 1864; weight, 96 grains, composed of 95 per cent copper and 5 per cent tin and zinc. Coinage discontinued, act of Feb. 12, 1873. Total amount coined, \$912,020.

Cent (copper)—Authorized to be coined, act of April 2, 1792; weight, 264 grains; weight changed, act of Jan. 14, 1793, to 208 grains; weight changed by proclamation of the president, Jan. 26, 1796, in conformity with act of March 3, 1795, to 168 grains; coinage discontinued, act of Feb. 21, 1857. Total amount coined, \$1,562,887.44.

Cent (nickel)—Authorized to be coined, act of Feb. 21, 1857; weight, 72 grains, composed of 88 per cent copper and 12 per cent nickel. Coinage discontinued, act of April 22, 1864. Total amount coined, \$2,007,720.

Cent (bronze)—Coinage authorized, act of April 22, 1864; weight, 48 grains, composed of 95 per cent copper and 5 per cent tin and zinc. Total amount coined to June 30, 1902, \$11,033,018.24. Legal tender, 25 cents.

Half-Cent (copper)—Authorized to be coined, act of April 2, 1792; weight, 132 grains; weight changed, act of Jan. 14, 1793, to 104 grains; weight changed by proclamation of the president, Jan. 26, 1796, in conformity with act of March 3, 1795, to 84 grains; coinage discontinued, act of Feb. 21, 1857. Total amount coined, \$39,926.11.

TOTAL COINAGE.		COINAGE 1902.	
Gold...	\$2,328,134,400.50	Gold.....	\$61,980,572.50
Silver...	\$61,553,027.50	Silver.....	\$0,116,369.45
Minor...	\$7,943,273.97	Minor.....	\$2,429,736.17
Total...	\$3,227,630,701.97	Total...	\$94,526,678.12

PRODUCT OF GOLD AND SILVER IN THE UNITED STATES.

Approximate distribution, by producing states and territories, for the calendar year 1902 as estimated by the director of the mint.

STATE OR TERRITORY.	GOLD.		SILVER.			Total value (silver at commercial value)
	Fine ounces.	Value.	Fine ounces.	Coining value.	Commercial value.	
Alabama.....	119	\$2,500	100	\$129	853	\$2,553
Alaska.....	403,750	8,345,800	92,000	118,950	48,760	8,394,560
Arizona.....	198,953	4,112,300	3,043,100	3,934,513	1,612,343	5,725,143
California.....	812,319	16,792,100	900,800	1,164,671	477,424	17,299,524
Colorado.....	1,377,175	28,468,700	15,676,000	20,267,900	8,308,280	36,776,970
Georgia.....	4,730	97,800	400	517	212	98,012
Idaho.....	71,352	1,475,000	5,854,800	7,569,842	3,103,044	4,578,044
Maryland.....	121	2,500				2,500
Michigan.....			110,800	143,257	58,724	58,724
Montana.....	211,571	4,373,600	13,243,800	17,123,297	7,019,214	11,332,814
Nevada.....	140,059	2,895,300	3,746,200	4,843,572	1,985,486	4,880,786
New Mexico.....	25,693	531,100	457,200	591,127	242,316	773,416
North Carolina.....	4,390	90,700	20,900	27,022	11,077	101,777
Oregon.....	87,881	1,816,700	93,300	120,630	49,449	1,866,149
South Carolina.....	5,896	112,900	300	388	159	122,059
South Dakota.....	336,952	6,965,400	340,200	439,855	180,306	7,145,706
Tennessee.....			12,300	15,903	6,519	6,519
Texas.....			446,200	576,345	236,486	236,486
Utah.....	173,886	3,504,500	10,831,700	14,004,622	5,740,801	9,355,301
Virginia.....	148	3,100	5,900	7,628	3,127	6,227
Washington.....	13,166	272,200	619,000	800,323	328,070	600,270
Wyoming.....	1,879	38,800	5,000	6,464	2,650	41,450
Total.....	3,870,000	80,000,000	55,500,000	71,757,575	29,415,000	109,415,000

COINAGE OF GOLD AND SILVER OF THE WORLD (1891-1901).

CALENDAR YEAR.	GOLD.		SILVER.	
	Fine ounces.	Value.	Fine ounces.	Coining value.
1891.....	5,782,463	\$119,534,122	106,962,049	\$198,294,367
1892.....	8,343,887	172,473,124	120,282,947	155,517,347
1893.....	11,243,342	232,420,517	106,697,783	137,952,680
1894.....	11,025,680	227,921,032	87,172,523	113,045,788
1895.....	11,178,855	231,087,438	94,037,903	121,610,219
1896.....	9,476,620	195,899,517	118,642,018	135,395,740
1897.....	21,174,850	437,719,345	129,775,082	167,790,297
1898.....	19,131,244	395,477,905	115,461,020	149,282,465
1899.....	22,548,101	460,110,614	128,566,167	163,226,964
1900.....	17,170,053	354,936,497	136,907,643	177,011,902
1901.....	12,001,537	248,038,787	107,439,666	138,911,891

MONEY OF THE WORLD (JAN. 1, 1902).

Monetary systems and approximate stocks of money in the principal countries of the world as reported by the treasury department's bureau of mint.

COUNTRY.	Monetary system.	Ratio between gold and full legal-tender silver.	Ratio between gold and limited-ender silver.	Population in millions.	Gold in millions.	Silver in millions.	Uncovered paper in millions.	PER CAPITA.			
								Gold.	Silver.	Paper.	Total.
United States.....	Gold	1 to 15.98	1 to 14.95	78.4	\$1,174.6	\$665.0	\$437.8	\$14.98	\$8.48	\$5.58	\$29.04
Austria-Hung'y.....	Gold	1 to 13.69	1 to 13.69	47.1	257.0	80.0	39.9	5.45	1.70	.85	8.00
Belgium.....	Gold	1 to 15.50	1 to 14.38	6.7	19.7	23.3	98.6	2.94	3.48	14.71	21.13
Australasia.....	Gold	.....	1 to 14.28	5.5	128.6	6.1	.....	23.38	1.11	.....	24.49
Canada.....	Gold	.....	1 to 14.28	5.5	20.0	5.0	56.9	3.64	.91	10.34	14.89
Cape Colony.....	Gold	.....	1 to 14.28	2.3	37.5	1.0	.....	16.90	43	.....	16.73
Great Britain.....	Gold	.....	1 to 14.28	41.6	528.0	116.8	116.2	12.69	2.81	2.79	18.29
India.....	Gold	1 to 21.90	1 to 21.90	295.0	49.2	485.3	32.4	17.67	1.64	.11	19.22
S. A. Republic.....	Gold	.....	1 to 14.28	1.1	29.2	1.2	.....	26.54	1.09	.....	27.63
Bulgaria.....	Gold	1 to 15.50	1 to 14.38	3.7	1.4	3.2	2.5	.88	.86	.67	1.91
Cuba.....	Gold	1 to 15.50	1 to 14.28	1.6	2.0	1.5	.....	1.25	.93	.....	2.18
Denmark.....	Gold	.....	1 to 14.88	2.6	15.5	5.9	7.5	5.96	2.27	2.88	11.11
Egypt.....	Gold	.....	1 to 15.68	9.8	30.0	6.4	.....	3.06	.69	.....	3.71
Finland.....	Gold	.....	1 to 15.50	2.7	4.1	.....	7.3	1.52	2.70	.22	4.44
France.....	Gold	1 to 15.50	1 to 14.28	39.0	903.5	419.8	184.5	23.17	10.76	3.45	37.38
Germany.....	Gold	.....	1 to 13.95	56.4	702.8	207.5	153.4	13.52	3.08	2.72	19.92
Greece.....	Gold	1 to 15.50	1 to 14.38	2.4	4	2.5	29.8	.17	.62	12.42	13.21
Haiti.....	Gold	1 to 15.50	1 to 14.38	1.0	1.3	1.0	3.3	1.30	2.50	3.90	7.10
Italy.....	Gold	1 to 15.50	1 to 14.38	32.5	101.5	38.4	174.8	3.12	1.15	1.53	6.68
Japan.....	Gold	.....	1 to 28.75	46.5	43.4	29.5	71.1	.93	.69	1.53	3.09
Netherlands.....	Gold	1 to 15.50	1 to 15.13	5.1	38.5	56.0	30.8	7.55	10.98	7.76	29.29
Norway.....	Gold	.....	1 to 14.88	2.2	8.2	3.1	6.0	7.86	1.40	2.73	7.86
Portugal.....	Gold	.....	1 to 14.09	5.4	8.6	34.1	74.1	1.59	6.32	13.72	21.63
Roumania.....	Gold	1 to 15.50	1 to 14.38	6.0	9.5	.8	18.3	1.58	1.13	3.05	4.76
Russia.....	Gold	.....	1 to 23.24	130.8	714.6	103.2	.....	5.46	.79	.....	6.25
Servia.....	Gold	1 to 15.50	1 to 14.38	2.5	1.4	1.7	3.7	.56	.68	1.48	2.72
So. Am. states.....	Gold*	1 to 15.50	1 to 14.38	39.6	76.9	18.7	1,115.1	1.94	.47	28.16	30.57
Spain.....	Gold	1 to 15.50	1 to 14.38	17.8	79.1	173.7	165.3	4.44	9.76	9.28	23.48
Sweden.....	Gold	.....	1 to 14.88	5.1	17.5	7.0	27.6	3.43	1.37	5.41	10.21
Switzerland.....	Gold	1 to 15.50	1 to 14.38	3.3	27.5	10.7	18.6	8.33	3.24	5.64	17.21
Turkey.....	Gold	.....	1 to 15.09	24.2	50.0	40.0	.....	2.06	1.65	.....	3.71
Cent. Am. states.....	Silver	.....	.....	4.0	2.0	7.0	30.2	.50	1.75	7.55	9.80
China.....	Silver	.....	.....	330.1	.....	750.0	.....	.....	2.24	.....	2.24
Mexico.....	Silver	1 to 16.50	1 to 16.50	13.5	8.6	106.0	54.0	.63	7.85	4.00	12.48
Siam.....	Silver	.....	.....	6.3	22.3	193.0	2.6	3.54	30.63	.41	34.58
† Straits Sett'l'm't	Silver	.....	.....	5.1	.....	242.0	.....	.....	47.45	.....	47.45
Total.....	.....	.....	.....	1282.4	5,174.4	3,847.5	2,921.1	4.03	3.00	2.28	9.31

*Except Bolivia, Colombia and Ecuador. †Includes Aden, Perim, Ceylon, Hongkong and Labuan.

PRICE OF BAR SILVER IN LONDON.

Highest, lowest and average price of bar silver per ounce British standard (.925) since 1867 and the equivalent in United States gold coin of an ounce 1.000 fine, taken at the average price.

CALENDAR YEAR.	Lowest quotation.	Highest quotation.	Average quotation.	Value of a fine ounce at average quotat'n.	CALENDAR YEAR.	Lowest quotation.	Highest quotation.	Average quotation.	Value of a fine ounce at average quotat'n.
1867.....	60 3/4	61 1/4	60 9-16	\$1.323	1885.....	45 7/8	50	48 9-16	\$1.0645
1868.....	60 3/4	61 1/8	60 3/4	1.326	1886.....	42	47	45 3/4	.9946
1869.....	60	61	60 7-16	1.325	1887.....	43 1/4	47 1/2	44 3/4	.97823
1870.....	60 1/4	60 3/4	60 9-16	1.328	1888.....	41 1/2	44 9-16	42 3/4	.96897
1871.....	60 3-16	61	60 3/4	1.326	1889.....	42 1/2	44 3/4	41 11-16	.95512
1872.....	59 1/4	61 1/2	60 5-16	1.322	1890.....	43 1/2	44 3/4	43 1/4	1.04633
1873.....	57 3/4	59 13-16	59 1/4	1.298	1891.....	43 1/2	48 1/2	45 1-16	.96782
1874.....	57 1/4	59 1/2	58 5-16	1.278	1892.....	37 1/2	43 1/2	37 1/2	.87106
1875.....	55 1/2	57 1/2	56 3/4	1.246	1893.....	30 1/2	38 1/2	35 9-16	.78051
1876.....	46 3/4	58 1/2	52 3/4	1.156	1894.....	27 1/2	31 1/2	28 7-16	.63479
1877.....	53 1/4	58 1/4	54 13-16	1.201	1895.....	27 3-16	31 3/4	29 1/2	.65406
1878.....	49 1/2	55 1/4	52 9-16	1.152	1896.....	29 1/4	31 15-16	30 3/4	.67437
1879.....	48 1/2	53 1/4	51 1/4	1.123	1897.....	24 13-16	28 1/2	27 9-16	.60462
1880.....	51 1/2	52 1/2	52 1/4	1.145	1898.....	25	28 1/2	26 15-16	.59010
1881.....	50 3/4	52 1/2	51 15-16	1.138	1899.....	26 3/4	29	27 7-16	.60154
1882.....	50	52 3/4	51 13-16	1.136	1900.....	27	30 1/4	28 5-16	.62007
1883.....	50	51 3-16	50 3/4	1.110	1901.....	24 15-16	29 9-16	27 3-16	.56595
1884.....	49 1/2	51 3/4	50 3/4	1.113	1902.....	21 11-16	26 1-16	24 1-16	.52795

WORLD'S PRODUCTION OF GOLD AND SILVER IN 1901.
Calendar year.

COUNTRY.	Gold.	Silver.*	COUNTRY.	Gold.	Silver.*
United States.....	\$73,666,700	\$71,387,800	Chile.....	\$1,067,200	\$11,963,200
Mexico.....	10,284,800	74,545,900	Colombia.....	2,801,300	2,432,800
Canada.....	24,128,500	6,778,400	Equador.....	110,000	10,000
Africa.....	9,089,500	.....	Brazil.....	2,775,400	.....
Australasia.....	76,880,200	16,871,700	Venezuela.....	321,200	.....
Russia.....	22,850,900	203,000	Guiana (British).....	1,771,600	.....
Austria-Hungary.....	2,136,700	2,581,600	Guiana (Dutch).....	405,600	.....
Germany.....	59,800	7,139,100	Guiana (French).....	2,000,000	.....
Norway.....	.....	214,500	Peru.....	1,329,200	7,241,500
Sweden.....	41,700	69,800	Uruguay.....	31,700	1,000
Italy.....	35,200	971,400	Central America.....	640,300	1,137,400
Spain.....	8,600	4,118,400	Japan.....	1,201,600	2,236,300
Portugal.....	1,300	4,900	China.....	9,091,500	.....
Greece.....	.....	1,492,100	Korea.....	4,500,000	.....
Turkey.....	24,500	554,900	India (British).....	9,395,900	.....
Finland.....	1,300	10,100	East Indies (British).....	861,700	.....
France.....	.....	584,600	East Indies (Dutch).....	435,000	104,300
Great Britain.....	276,200	286,600	Total.....	263,374,700	226,260,700
Argentina.....	30,000	58,400			
Bolivia.....	119,600	13,258,000			

*Coining value.

WORLD'S PRODUCTION OF GOLD AND SILVER SINCE 1492.

[From report of the director of the mint, 1902.]

CALENDAR YEARS.	Gold.	Silver (coining value).	Per cent gold.	Per cent silver.	CALENDAR YEARS.	Gold.	Silver (coining value).	Per cent gold.	Per cent silver.
1492-1520....	\$107,931,000	\$54,703,000	66.4	33.6	1841-1850....	\$363,928,000	\$324,400,000	52.9	47.1
1521-1541....	114,205,000	98,986,000	55.9	44.1	1851-1855....	662,566,000	184,163,000	78.3	21.7
1545-1560....	90,492,000	207,240,000	35.7	64.3	1856-1860....	670,415,000	188,092,000	78.1	21.9
1561-1580....	90,917,000	248,990,000	35.7	64.3	1861-1865....	614,944,000	228,861,000	72.9	27.1
1581-1600....	98,095,000	348,254,000	22.0	78.0	1866-1870....	648,071,000	278,313,000	70.0	30.0
1601-1620....	113,243,000	351,579,000	24.4	75.6	1871-1875....	577,383,000	402,332,000	58.5	41.5
1621-1640....	110,324,000	327,221,000	25.2	74.8	1876-1880....	572,931,000	509,235,000	53.0	47.0
1641-1660....	116,571,000	304,525,000	27.1	72.9	1881-1885....	495,582,000	594,773,000	45.5	54.5
1661-1680....	123,048,000	280,166,000	30.5	69.5	1886-1890....	564,474,000	704,074,000	44.5	55.5
1681-1700....	143,088,000	284,240,000	33.5	66.5	1891-1895....	814,736,000	1,018,708,000	44.4	55.6
1701-1720....	170,403,000	295,629,000	36.6	63.4	1896.....	202,251,600	203,069,200	49.9	51.1
1721-1740....	253,611,000	358,480,000	41.4	58.6	1897.....	236,073,700	207,413,000	53.2	46.8
1741-1760....	327,161,000	443,232,000	42.5	57.5	1898.....	265,586,500	233,971,500	56.1	43.9
1761-1780....	275,211,000	542,658,000	33.7	66.3	1899.....	306,584,900	216,209,100	58.6	41.4
1781-1800....	236,464,000	730,810,000	24.4	75.6	1900.....	255,634,500	223,468,200	53.4	46.6
1801-1810....	118,152,000	371,677,000	24.1	75.9	1901.....	263,374,700	226,260,700	53.8	46.2
1811-1820....	76,063,000	224,786,000	25.3	74.7	Total.....	10,329,705,100	11,640,921,100	47	53
1821-1830....	94,479,000	191,444,000	33.0	67.0					
1831-1840....	134,841,000	247,930,000	35.2	64.8					

COINAGE OF GOLD AND SILVER BY NATIONS IN 1901.

[Reported by the director of the mint.]

COUNTRY.	Gold.	Silver.	COUNTRY.	Gold.	Silver.
United States.....	\$101,735,187	\$30,838,461	Italy.....	.....	\$516,755
Abyssinia.....	.....	94,059	Japan.....	\$988,264	536,025
Austria-Hungary.....	3,817,524	3,604,414	Korea.....	.....	238,800
Belgium.....	.....	579,000	Mexico.....	625,798	21,821,900
Bolivia.....	.....	2,450,218	Monaco.....	295,116	.....
Australasia.....	48,228,115	.....	Morocco.....	.....	117,084
British Guiana.....	.....	4,867	Netherlands.....	465,807	1,376,850
Canada.....	.....	420,000	Curacao.....	.....	12,060
Great Britain.....	12,672,366	4,187,662	Dutch East Indies.....	.....	402,000
Honduras.....	.....	10,000	Norway.....	.....	160,800
Hongkong.....	.....	30,248,656	Persia.....	3,323	4,688,055
India.....	.....	*16,658,016	Peru.....	395,427	74,240
Straits Settlements.....	.....	600,000	Portugal.....	.....	611,506
Crete.....	.....	366,700	Russia.....	†31,527,256	†3,681,185
Egypt.....	.....	367,867	Siam.....	.....	85,687
France.....	14,451,698	2,383,200	Spain.....	‡	‡
Indo-China.....	.....	3,876,984	Sweden.....	1,932,915	72,603
Tunis.....	579,232	.....	Switzerland.....	1,930,000	115,800
Germany.....	28,149,252	7,148,713	Turkey.....	296,537	8,335
Colony of German East Africa.....	.....	243,492	Venezuela.....	.....	225,997
Guatemala.....	.....	3,000	Total.....	248,093,787	138,911,891

*Fiscal year 1899-1900. †Ruble calculated at \$0.5145. ‡No returns.

BULLION VALUE OF 31¼ GRAINS OF PURE SILVER AT THE ANNUAL AVERAGE PRICE OF SILVER.

Year.	Value.	Year.	Value.	Year.	Value.	Year.	Value.	Year.	Value.	Year.	Value.
1855.....	\$1.039	1873.....	\$1.005	1879.....	\$0.869	1885.....	\$0.823	1891.....	\$0.764	1897.....	\$0.467
1860.....	1.045	1874.....	.989	1880.....	.885	1886.....	.769	1892.....	.674	1898.....	.456
1865.....	1.035	1875.....	.940	1881.....	.875	1887.....	.757	1893.....	.663	1899.....	.465
1870.....	1.027	1876.....	.900	1882.....	.878	1888.....	.726	1894.....	.690	1900.....	.479
1871.....	1.025	1877.....	.929	1883.....	.857	1889.....	.723	1895.....	.505	1901.....	.460
1872.....	1.022	1878.....	.892	1884.....	.859	1890.....	.809	1896.....	.522	1902.....	.408

COMMERCIAL RATIO OF SILVER TO GOLD.

Year.	Ratio.	Year.	Ratio.	Year.	Ratio.	Year.	Ratio.	Year.	Ratio.	Year.	Ratio.
1688.....	14.94	1820.....	15.62	1859.....	15.19	1870.....	15.57	1881.....	18.16	1892.....	23.72
1700.....	14.81	1830.....	15.82	1860.....	15.29	1871.....	15.57	1882.....	18.19	1893.....	26.49
1720.....	15.04	1850.....	15.70	1861.....	15.50	1872.....	15.63	1883.....	18.64	1894.....	32.56
1740.....	14.94	1851.....	15.46	1862.....	15.35	1873.....	15.92	1884.....	18.57	1895.....	31.60
1750.....	14.55	1852.....	15.59	1863.....	15.37	1874.....	16.17	1885.....	19.41	1896.....	30.66
1760.....	14.14	1853.....	15.33	1864.....	15.37	1875.....	16.59	1886.....	20.78	1897.....	34.28
1770.....	14.62	1854.....	15.33	1865.....	15.44	1876.....	17.88	1887.....	21.13	1898.....	35.03
1780.....	14.72	1855.....	15.38	1866.....	15.43	1877.....	17.22	1888.....	21.99	1899.....	34.36
1790.....	15.04	1856.....	15.38	1867.....	15.57	1878.....	17.94	1889.....	22.10	1900.....	33.38
1800.....	15.63	1857.....	15.27	1868.....	15.59	1879.....	18.40	1890.....	19.76	1901.....	34.68
1810.....	15.77	1858.....	15.38	1869.....	15.60	1880.....	18.05	1891.....	20.92	1902.....	39.10

NATIONAL BANK STATISTICS.

[From report of the comptroller of the currency.]

DATE, 1ST OF EACH MONTH	No. of banks.	Authorized capital stock.	Gold.	Silver.	U. S. bonds on deposit to secure circulation.	Circulation secured by U. S. bonds.	Lawful money on deposit to redeem circulation.	Total national bank notes outstanding.
1902.								
January.....	4,337	\$670,164,195			\$326,280,280	\$325,009,306	\$35,280,420	\$360,289,726
February.....	4,370	671,910,195	\$986,851,267	\$69,230,895	324,031,280	322,278,391	37,166,224	359,444,615
March.....	4,385	673,279,195			322,575,030	320,074,924	38,359,943	358,434,867
April.....	4,422	672,759,195	\$1,326,966,068	76,894,493	319,526,330	317,460,382	40,016,025	357,476,407
May.....	4,466	675,279,195			317,484,130	315,113,392	41,874,007	356,987,399
June.....	4,510	675,721,695			316,196,180	313,609,857	43,137,347	356,747,184
July.....	4,546	684,061,695	\$23,118,813	81,645,155	317,163,530	314,238,811	42,433,280	356,672,091
August.....	4,577	708,701,695			318,588,480	316,614,767	42,369,417	358,984,184
September.....	4,616	707,774,695	\$28,862,066	67,374,054	322,941,680	319,407,589	41,875,106	361,282,691
October.....	4,651	711,167,695			326,052,770	323,843,144	43,150,454	366,993,596
November.....	4,678	713,435,695	\$31,646,167	69,635,494	338,352,070	335,783,189	44,693,145	380,476,334
December.....	4,708	719,300,695			343,018,020	341,100,411	43,754,108	384,854,514
1903.								
January.....	4,756	723,416,695			344,252,120	342,127,844	42,801,940	384,929,784
February.....	4,784	726,371,695	\$398,703,779	78,868,367	342,903,520	340,587,939	43,385,607	383,973,546
March.....	4,815	736,001,695			342,164,670	338,680,361	44,138,484	382,798,845
April.....	4,869	739,178,695	\$14,876,344	74,205,177	342,160,770	339,349,814	44,169,444	382,519,258
May.....	4,914	743,106,695			352,696,120	347,564,355	43,587,373	391,151,728
June.....	4,953	748,531,695	\$35,590,458	83,025,919	367,827,920	363,586,987	42,856,218	406,443,205
July.....	5,005	754,776,695			375,347,270	372,295,408	41,375,242	413,670,650

SURPLUS, DIVIDENDS AND EARNINGS.

SIX MONTHS ENDING—	Banks.	Capital.	Surplus.	Total dividends.	Net earnings.	RATIOS.		
						Dividends to capital	Dividends to capital and surplus.	Earnings to capital and surplus.
1897, Mar. 1.....	3,648	\$644,673,395	\$250,060,256	\$21,422,515	\$23,938,732	3.32	2.39	2.68
Sept. 1.....	3,592	631,674,395	248,059,638	20,971,725	20,334,581	3.32	2.38	2.31
1898, Mar. 1.....	3,586	626,097,395	248,166,708	22,843,928	25,233,450	3.65	2.61	2.89
Sept. 1.....	3,576	615,540,055	240,397,051	21,448,043	24,799,522	3.54	2.54	2.93
1899, Mar. 1.....	3,568	615,319,195	248,251,704	23,487,081	24,515,918	3.82	2.72	2.84
Sept. 1.....	3,555	602,096,595	247,610,237	23,204,421	29,830,772	3.85	2.73	3.51
1900, Mar. 1.....	3,587	604,756,595	233,475,898	24,228,956	40,151,058	4.01	2.82	4.68
Sept. 1.....	3,632	613,053,695	250,914,856	23,766,088	47,142,447	3.88	2.75	5.46
1901, Mar. 1.....	3,909	631,979,492	265,470,791	26,414,956	40,548,375	4.18	2.94	4.52
Sept. 1.....	4,030	639,043,080	271,492,304	26,201,822	41,305,420	4.10	2.88	4.54
1902, Mar. 1.....	4,232	680,173,259	299,814,593	39,517,620	57,797,747	5.80	4.03	5.90
Sept. 1.....	4,306	667,354,275	305,211,716	28,681,874	48,783,730	4.30	2.95	5.02

SAVINGS BANKS OF THE UNITED STATES.

Aggregate savings deposits of savings banks, with the number of depositors, by states and territories, 1900-1901 and 1901-1902.

STATES, TERRITORIES AND DIVISIONS.	1900-1901.			1901-1902.		
	Number of depositors.	Amount of deposits.	Average due each depositor.	Number of depositors.	Amount of deposits.	Average due each depositor.
Eastern—Maine.....	196,503	\$69,533,058	\$353.71	193,005	\$72,082,694	\$373.47
New Hampshire.....	131,482	57,128,616	424.80	147,928	60,49,862	407.29
Vermont.....	123,151	40,209,059	326.50	128,529	41,987,497	326.68
Massachusetts.....	*1,535,009	540,403,687	352.05	1,593,640	560,705,752	351.84
Rhode Island.....	158,884	72,330,141	520.80	138,366	71,900,541	519.64
Connecticut.....	410,342	183,781,942	447.88	425,588	193,248,909	454.07
Total.....	2,538,451	963,386,503	379.52	2,627,056	1,000,175,255	380.72
Middle—New York.....	2,129,790	987,621,809	463.72	2,220,661	1,051,689,186	471.68
New Jersey.....	211,278	63,361,489	299.90	227,130	69,836,709	307.60
Pennsylvania.....	356,418	113,748,461	319.14	396,877	120,441,275	303.47
Delaware.....	23,307	5,511,435	236.47	4,187	1,265,586	302.26
Maryland.....	175,740	61,250,694	348.53	186,293	64,967,767	345.52
District of Columbia.....	5,635	831,882	147.62	10,845	1,909,555	120.75
Total.....	2,902,168	1,232,325,780	424.62	3,054,993	1,308,940,078	428.46
Southern—West Virginia	4,728	563,264	119.13	4,687	680,372	155.16
North Carolina.....	12,171	2,061,453	172.25	12,201	2,451,838	200.95
South Carolina.....	23,164	5,785,792	249.78			
Florida.....						
Louisiana.....						
Texas.....						
Tennessee.....	19,823	3,519,333	177.54			
Total.....	59,886	11,964,842	199.79	16,888	3,132,210	185.47
Western—Ohio.....	90,803	43,672,493	480.96	103,405	48,180,496	465.94
Indiana.....	22,354	6,561,464	293.53	27,362	7,288,506	269.17
Illinois.....	†258,916	\$80,251,287	309.95	*277,879	\$100,072,804	360.13
Wisconsin.....	3,885	634,236	187.87	3,908	719,009	185.98
Minnesota.....	†56,179	13,961,616	248.52	63,293	15,526,701	243.31
Iowa.....	203,227	73,578,268	362.05	†238,421	85,703,614	359.46
Total.....	634,864	218,659,364	344.42	711,268	257,491,072	362.02
Pacific States and Terri- tories—California (total Pacific states)..	†223,354	170,758,091	764.52	255,467	180,438,675	708.55
Total United States.	6,358,723	2,597,094,580	408.30	6,666,672	2,750,177,290	412.53

*Partially estimated. †Estimated. ‡Savings deposits in state institutions having saving^s departments—abstract included with state banks.

SAVINGS-BANK STATISTICS FROM 1820.

YEAR.	Number of banks.	Number of depositors.	Deposits.	Average due each depositor.	Average per capita in the U. S.
1820.....	10	8,635	\$1,138,576	\$131.86	\$0.12
1830.....	36	38,085	6,073,304	183.09	.54
1840.....	61	78,701	14,051,520	178.54	1.82
1850.....	108	251,354	43,431,130	402.13	4.87
1860.....	278	693,870	149,277,504	537.13	14.26
1870.....	517	1,630,846	549,874,358	337.17	14.26
1880.....	629	2,335,582	819,106,973	350.71	16.33
1890.....	921	4,258,896	1,524,844,506	358.03	24.55
1891.....	1,011	4,533,217	1,623,079,749	358.04	25.29
1892.....	1,059	4,781,605	1,712,709,026	358.20	26.11
1893.....	1,030	4,830,599	1,785,150,957	369.55	26.63
1894.....	1,024	4,777,687	1,747,961,280	365.86	25.53
1895.....	1,017	4,875,519	1,810,597,023	371.36	25.88
1896.....	988	5,065,494	1,907,156,277	376.50	26.68
1897.....	980	5,201,132	1,939,376,035	372.88	26.56
1898.....	979	5,385,746	2,065,631,298	388.54	27.67
1899.....	987	5,687,818	2,230,396,954	392.13	29.24
1900.....	1,002	6,107,083	2,449,547,885	401.10	31.78
1901.....	1,007	6,358,723	2,597,094,580	408.30	33.44
1902.....	1,036	6,666,672	2,750,177,290	412.53	34.81

FINANCIAL AND COMMERCIAL STATISTICS OF THE UNITED STATES (1874-1902).

Upon a per capita basis.

YEAR.	Population, June 1.	GOVERNMENT FINANCE (Per Capita).						GOLD AND SILVER.				
		Amount of the money in the United States.	Money in circulation.	Debt, less cash in treasury.	Interest paid.	Net ordinary receipts.	Net ordinary expenditures.	Disbursements for pensions.	Coin value of paper money, July 1.	Commercial ratio of silver to gold.	Annual average price of silver in London per oz.	Bullion value of United States silver dollar.
1874.....	42,796,000	\$18.83	\$18.13	\$49.17	%.31	\$7.13	\$7.07	\$0.71	\$0.91	16.17	\$1.278	%.989
1875.....	43,951,000	18.16	17.16	47.53	2.20	6.55	6.25	.68	.872	16.59	1.246	.960
1876.....	45,137,000	17.52	16.12	45.96	2.11	6.52	5.87	.63	.895	17.88	1.156	.960
1877.....	46,353,000	16.46	15.58	43.56	2.01	6.07	5.21	.62	.947	17.22	1.201	.929
1878.....	47,598,000	16.62	15.32	42.01	1.99	5.41	4.98	.56	.994	17.94	1.152	.892
1879.....	48,866,000	21.52	16.75	40.85	1.71	5.60	5.46	.69	1.00	18.40	1.123	.869
1880.....	50,155,785	24.04	19.41	38.27	1.59	6.65	5.34	1.14	1.00	18.05	1.145	.885
1881.....	51,316,000	27.41	21.71	35.46	1.46	7.01	5.07	.98	1.00	18.16	1.138	.875
1882.....	52,495,000	28.20	22.37	31.91	1.09	7.64	4.89	1.03	1.00	18.19	1.136	.878
1883.....	53,693,000	30.61	22.91	28.66	.96	7.37	4.90	1.13	1.00	18.64	1.110	.857
1884.....	54,911,000	31.06	22.65	26.20	.87	6.27	4.39	1.04	1.00	18.57	1.113	.859
1885.....	56,148,000	32.37	23.02	24.50	.84	5.55	4.64	1.17	1.00	19.41	1.105	.823
1886.....	57,404,000	31.51	21.82	22.34	.79	5.76	4.15	1.13	1.00	20.78	.995	.769
1887.....	58,680,000	32.39	22.29	20.03	.71	6.20	4.47	1.27	1.00	21.13	.978	.757
1888.....	59,974,000	34.40	22.58	17.72	.65	6.32	4.33	1.33	1.00	21.99	.939	.726
1889.....	61,289,000	33.86	22.52	15.92	.53	6.01	4.38	1.45	1.00	22.10	.935	.723
1890.....	62,622,250	34.24	22.82	14.22	.47	6.44	4.75	1.71	1.00	19.76	1.046	.809
1891.....	63,844,000	26.28	25.45	13.34	.37	6.14	5.73	1.95	1.00	20.92	.988	.7616
1892.....	65,086,000	26.92	24.60	12.93	.35	5.45	5.30	2.07	1.00	23.72	.871	.67401
1893.....	61,349,000	26.21	24.07	12.64	.35	5.81	5.78	2.40	1.00	26.49	.780	.60651
1894.....	67,632,000	26.63	24.56	13.30	.38	4.40	5.43	2.09	1.00	32.56	.635	.49687
1895.....	68,934,000	26.39	23.24	13.08	.42	4.54	5.16	2.05	1.00	31.60	.654	.50587
1896.....	70,251,000	25.62	21.44	13.60	.49	4.65	5.01	1.98	1.00	30.58	.674	.52257
1897.....	71,592,000	26.62	22.91	13.78	.48	4.85	5.11	1.97	1.00	34.20	.604	.45440
1898.....	72,947,000	28.43	25.19	14.08	.47	5.56	6.07	2.02	1.00	35.03	.590	.46745
1899.....	74,318,000	29.47	25.62	15.55	.54	6.94	8.14	1.88	1.00	34.36	.602	.46525
1900.....	76,303,387	30.66	26.93	14.42	.44	7.43	6.39	1.85	1.00	33.33	.620	.47958
1901.....	77,647,000	31.92	28.02	13.45	.38	7.56	6.15	1.79	1.00	34.68	.605	.46063
1902.....	79,003,000	32.45	28.47	12.27	.35	7.11	5.96	1.75	1.00	39.15	.528	.40835

YEAR.	COINAGE PER CAPITA OF—		PRODUCTION PER CAPITA OF—		INTERN'L REVENUE.		CUSTOMS REVENUE.				
	Gold.	Silver.	Gold.	Silver.	Collected per capita.	Expenses of collecting, Per cent.	Merchandise imported for consumption per cap.	Duty collected per capita.		Average ad valorem rate of duty.	
								On dutiable.	On free and dutiable.	Per cent.	Per cent.
1874.....	\$0.82	\$0.16	\$0.78	\$0.87	\$2.39	4.40	\$13.26	\$3.75	38.53	26.86	4.49
1875.....	.75	.35	.76	.72	3.52	3.89	11.97	3.51	40.62	28.20	4.47
1876.....	1.03	.54	.88	.86	2.59	3.38	10.29	3.22	44.74	30.19	4.53
1877.....	.95	.61	1.01	.86	2.56	2.99	9.49	2.77	42.89	26.68	4.96
1878.....	1.05	.60	1.08	.95	2.32	2.96	9.21	2.67	42.75	27.13	4.47
1879.....	.80	.56	.80	.84	2.32	3.10	8.99	2.73	44.87	28.97	3.96
1880.....	1.24	.55	.72	.78	2.47	2.95	12.51	3.64	43.48	29.07	3.23
1881.....	1.89	.54	.63	.84	2.64	3.20	12.68	3.78	43.20	29.75	3.22
1882.....	1.26	.53	.62	.89	2.79	2.80	13.64	4.12	42.66	30.11	2.95
1883.....	.54	.54	.56	.87	2.69	3.06	13.05	3.92	42.45	29.92	3.07
1884.....	.44	.52	.56	.89	2.21	3.47	12.16	3.47	41.61	28.44	3.44
1885.....	.49	.51	.57	.90	2.00	3.42	10.32	3.17	45.86	30.59	3.58
1886.....	.50	.56	.61	.89	2.03	3.06	10.89	3.30	45.55	30.13	3.36
1887.....	.41	.60	.56	.91	2.02	3.22	11.65	3.65	47.10	31.02	3.13
1888.....	.52	.57	.55	.99	2.07	2.92	11.88	3.60	45.63	29.96	3.27
1889.....	.35	.58	.53	1.05	2.13	2.88	12.10	3.60	45.15	29.50	3.14
1890.....	.33	.63	.52	1.13	2.28	2.65	13.35	3.62	44.41	29.12	2.88
1891.....	.46	.43	.52	1.18	2.28	2.75	13.38	3.49	46.28	25.25	3.74
1892.....	.53	.19	.51	1.26	2.36	2.52	12.50	3.00	49.58	21.26	3.74
1893.....	.86	.13	.54	1.17	2.43	2.57	12.73	3.00	49.58	20.25	3.32
1894.....	1.18	.14	.58	.95	2.17	2.55	9.41	1.92	50.06	20.25	5.15
1895.....	.86	.08	.68	1.05	2.08	2.62	10.61	2.17	41.75	20.23	4.45
1896.....	.67	.33	.76	1.08	2.09	2.62	10.81	2.23	40.18	20.67	4.52
1897.....	1.06	.26	.80	.97	2.05	2.46	11.02	2.41	42.41	21.89	4.01
1898.....	1.07	.32	.88	.97	2.34	2.17	8.05	1.99	40.20	24.77	4.75
1899.....	1.50	.35	.89	.96	3.68	1.59	9.22	2.72	50.21	29.48	3.57
1900.....	1.30	.48	.96	.95	3.87	1.51	10.88	3.01	49.46	27.62	3.20
1901.....	1.28	.47	1.01	.96	3.96	1.43	10.58	3.06	49.83	28.91	3.23
1902.....	.60	.38	1.02	.96	3.44	1.40	11.39	3.17	49.78	27.95	3.13

AGRICULTURAL STATISTICS.

WHEAT CROP OF THE WORLD (1898-1902).

COUNTRY.	1898.	1899.	1900.	1901.	1902.
	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>
United States.....	675,149,000	547,304,000	522,230,000	748,460,000	670,033,000
Ontario.....	33,042,000	22,158,000	31,265,000	22,118,000	26,904,000
Manitoba.....	26,112,000	28,802,000	13,436,000	52,094,000	54,750,000
Rest of Canada.....	9,000,000	9,000,000	7,000,000	16,000,000	17,000,000
Total Canada.....	68,154,000	59,960,000	51,701,000	90,212,000	98,654,000
Mexico.....	8,789,000	9,287,000	12,429,000	9,000,000	12,403,000
Total North America.....	752,092,000	661,551,000	586,360,000	847,672,000	781,120,000
Chile.....	14,000,000	13,000,000	12,000,000	9,000,000	12,000,000
Argentina.....	53,389,000	104,977,000	101,655,000	72,181,000	56,380,000
Uruguay.....	6,000,000	7,164,000	6,891,000	3,664,000	7,604,000
Total South America.....	73,389,000	125,141,000	120,546,000	84,845,000	75,984,000
Great Britain.....	75,330,000	67,594,000	54,299,000	54,111,000	58,463,000
Ireland.....	1,856,000	1,786,000	1,682,000	1,470,000	1,602,000
Total united kingdom.....	77,186,000	69,380,000	55,981,000	55,581,000	60,065,000
Norway.....	300,000	290,000	300,000	300,000	260,000
Sweden.....	4,542,000	4,430,000	5,249,000	4,310,000	4,649,000
Denmark.....	2,991,000	3,654,000	3,604,000	942,000	5,000,000
Netherlands.....	5,406,000	5,086,000	4,670,000	4,390,000	5,400,000
Belgium.....	13,211,000	11,319,000	13,788,000	13,872,000	14,228,000
France.....	363,498,000	364,414,000	326,083,000	310,938,000	352,716,000
Spain.....	123,865,000	100,759,000	92,424,000	117,765,000	123,440,000
Portugal.....	7,800,000	6,400,000	8,000,000	10,000,000	10,400,000
Italy.....	137,345,000	137,912,000	133,741,000	156,755,000	131,102,000
Switzerland.....	4,300,000	4,200,000	4,200,000	4,400,000	4,200,000
Germany.....	132,557,000	141,369,000	141,139,000	91,817,000	143,315,000
Austria-Hungary.....	188,822,000	202,508,000	194,955,000	180,665,000	234,554,000
Roumania.....	58,457,000	26,064,000	56,663,000	72,386,000	76,220,000
Bulgaria.....	33,933,000	21,630,000	27,000,000	24,000,000	32,000,000
Servia.....	11,000,000	10,000,000	8,135,000	9,000,000	8,000,000
Montenegro.....	220,000	200,000	220,000	200,000	200,000
Turkey in Europe.....	25,000,000	15,000,000	20,000,000	22,000,000	25,000,000
Greece.....	4,000,000	2,500,000	3,000,000	3,200,000	3,200,000
Russia in Europe.....	408,347,000	393,876,000	396,013,000	401,782,000	567,014,000
Total Europe.....	1,603,040,000	1,520,971,000	1,495,145,000	1,484,213,000	1,798,963,000
Russia in Asia.....	91,101,000	93,411,000	62,131,000	61,149,000	81,633,000
Turkey in Asia.....	14,000,000	35,200,000	30,000,000	30,000,000	35,000,000
Cyprus.....	2,400,000	2,000,000	2,400,000	2,000,000	1,800,000
Persia.....	17,600,000	16,000,000	16,000,000	15,200,000	13,600,000
British India.....	259,670,000	236,679,000	181,803,000	252,587,000	224,335,000
Japan.....	21,407,000	20,772,000	21,688,000	20,000,000	20,000,000
Total Asia.....	426,178,000	404,061,000	314,022,000	380,336,000	376,428,000
Algeria.....	27,114,000	22,282,000	23,000,000	23,000,000	27,000,000
Tunis.....	6,500,000	4,800,000	5,600,000	6,400,000	7,000,000
Egypt.....	13,000,000	13,000,000	13,000,000	12,000,000	12,000,000
Cape Colony.....	2,012,000	2,291,000	2,000,000	2,000,000	2,000,000
Total Africa.....	48,626,000	42,373,000	43,600,000	43,400,000	48,000,000
Australasia.....	34,980,000	56,202,000	50,111,000	56,610,000	43,927,000

RECAPITULATION BY CONTINENTS.

North America.....	752,092,000	616,551,000	586,360,000	847,672,000	781,120,000
South America.....	73,389,000	125,141,000	120,546,000	84,845,000	75,984,000
Europe.....	1,603,040,000	1,520,971,000	1,495,145,000	1,484,213,000	1,798,963,000
Asia.....	426,178,000	404,061,000	314,022,000	380,336,000	376,428,000
Africa.....	48,626,000	42,373,000	43,600,000	43,400,000	48,000,000
Australasia.....	34,980,000	56,202,000	50,111,000	56,610,000	43,927,000
Total.....	2,948,305,000	2,765,299,000	2,609,784,000	2,897,676,000	3,124,422,000

WHEAT AND OATS (1902).

STATE OR TERRITORY.	WHEAT.			OATS.		
	Acres.	Bushels.	Value.	Acres.	Bushels.	Value.
Alabama.....	105,486	632,916	\$588,612	212,857	2,320,141	\$1,276,078
Arizona.....	18,754	350,700	368,235	1,798	56,997	42,748
Arkansas.....	246,801	2,245,889	1,504,746	252,420	5,048,400	2,069,844
California.....	2,052,670	22,374,201	17,899,341	168,806	5,148,583	2,625,777
Colorado.....	293,779	5,287,860	3,965,995	136,576	3,690,237	1,806,721
Connecticut.....				10,181	351,244	144,010
Delaware.....	108,660	1,792,890	1,344,968	5,024	113,542	47,688
Florida.....				31,949	434,506	265,409
Georgia.....	284,531	1,707,186	1,673,042	264,013	2,930,544	1,553,188
Idaho.....	273,180	6,021,946	4,215,362	81,064	3,412,794	1,638,141
Illinois.....	1,821,337	32,601,932	19,235,140	4,070,303	153,450,423	42,966,118
Indiana.....	2,217,778	35,484,448	24,129,425	1,371,912	48,565,685	13,598,392
Indian Territory.....	201,754	2,481,574	1,513,760	185,031	6,032,011	2,231,844
Iowa.....	1,174,891	14,869,245	8,178,085	4,063,138	124,738,337	31,184,584
Kansas.....	4,395,819	45,827,495	25,105,122	941,168	31,529,128	9,458,738
Kentucky.....	807,692	7,511,536	5,558,537	259,396	5,758,591	2,073,093
Louisiana.....				94,932	590,966	263,483
Maine.....	8,383	212,090	195,123	116,461	4,541,979	2,043,891
Maryland.....	757,060	11,129,223	8,013,041	42,132	1,124,924	427,471
Massachusetts.....				6,516	209,815	94,417
Michigan.....	1,036,114	18,693,218	12,898,320	1,011,031	40,340,137	13,312,245
Minnesota.....	5,737,583	79,752,404	48,648,936	2,109,223	82,259,697	22,210,178
Mississippi.....	3,488	27,904	23,718	117,419	1,808,253	922,200
Missouri.....	2,827,462	56,236,494	32,634,567	855,882	27,816,165	7,788,526
Montana.....	90,583	2,355,158	1,460,198	159,154	6,868,553	2,400,679
Nebraska.....	2,525,150	52,726,451	25,835,961	1,795,422	62,121,601	15,630,400
Nevada.....	19,839	537,637	526,884	5,966	207,617	145,332
New Hampshire.....				11,934	417,690	183,784
New Jersey.....	106,004	1,696,064	1,289,009	67,852	2,184,834	852,085
New Mexico.....	45,624	780,170	670,946	15,744	300,710	204,483
New York.....	478,196	8,033,693	6,346,617	1,324,564	52,982,560	19,073,722
North Carolina.....	576,558	3,055,757	2,811,296	238,143	3,024,416	1,542,452
North Dakota.....	3,954,229	62,872,241	36,465,900	766,599	29,437,402	7,948,099
Ohio.....	2,124,759	36,383,379	25,766,699	1,129,192	46,409,791	14,851,133
Oklahoma.....	1,087,747	12,073,992	7,002,915	277,240	13,252,072	4,505,704
Oregon.....	777,377	15,512,460	10,393,348	281,955	8,092,108	3,317,761
Pennsylvania.....	1,558,745	24,628,171	17,978,565	1,233,868	45,096,182	15,312,302
Rhode Island.....				1,722	62,336	26,804
South Carolina.....	267,673	1,498,969	1,528,948	216,541	2,896,657	1,673,645
South Dakota.....	3,604,347	43,973,033	25,064,629	692,553	24,100,844	6,989,245
Tennessee.....	840,891	6,030,743	4,598,565	186,071	3,219,028	1,351,932
Texas.....	959,253	8,633,277	6,647,623	896,869	20,807,391	10,195,607
Utah.....	176,824	3,743,693	2,848,388	44,970	1,596,475	750,324
Vermont.....	1,725	62,430	35,349	77,780	3,111,200	1,337,816
Virginia.....	637,806	3,635,494	2,872,040	222,074	3,886,235	1,632,244
Washington.....	1,065,552	23,672,187	15,396,921	154,006	7,115,077	3,486,388
West Virginia.....	356,264	2,743,233	2,249,451	85,614	2,448,560	1,040,910
Wisconsin.....	532,104	9,655,094	6,179,260	2,381,900	95,087,810	28,511,343
Wyoming.....	23,130	543,555	440,280	36,179	1,302,444	551,222
United States.....	40,202,424	670,063,008	421,224,117	28,653,144	987,842,712	303,584,852

CORN (1902).

STATE OR TER.	Acres.	Bushels.	Value.	STATE OR TER.	Acres.	Bushels.	Value.
Alabama.....	2,764,717	23,223,623	\$15,559,827	Nebraska.....	7,817,962	252,520,173	\$75,756,052
Arizona.....	7,502	151,540	133,055	New Hampshire.....	28,761	670,131	481,196
Arkansas.....	2,378,171	30,655,042	24,830,971	New Jersey.....	292,770	10,100,565	5,056,316
California.....	60,300	1,839,150	1,416,146	New Mexico.....	39,909	811,998	633,358
Colorado.....	115,697	1,909,000	1,126,310	New York.....	645,230	16,130,750	10,807,602
Connecticut.....	52,434	1,651,671	1,222,237	North Carolina.....	2,706,682	37,622,880	22,573,728
Delaware.....	187,134	5,239,752	2,567,478	North Dakota.....	82,700	1,904,380	721,971
Florida.....	602,400	5,180,640	3,989,033	Ohio.....	3,200,224	121,608,512	51,075,575
Georgia.....	3,899,931	35,093,979	25,618,005	Oklahoma.....	1,569,831	40,501,640	15,795,640
Idaho.....	5,142	127,007	78,744	Oregon.....	17,045	398,553	263,243
Illinois.....	9,623,680	372,436,416	134,077,110	Pennsylvania.....	1,493,333	53,658,426	31,121,887
Indiana.....	4,520,637	171,332,142	116,673,571	Rhode Island.....	10,322	233,145	228,653
Indian Territory.....	1,549,878	38,591,962	16,594,544	South Carolina.....	1,825,837	15,988,705	13,102,206
Iowa.....	9,401,688	297,686,016	98,236,385	South Dakota.....	1,577,398	29,812,822	12,223,257
Kansas.....	7,451,693	222,805,621	75,753,911	Tennessee.....	3,337,047	73,081,320	34,348,225
Kentucky.....	3,336,791	90,093,557	37,839,210	Texas.....	5,539,187	44,867,415	29,612,944
Louisiana.....	1,342,781	16,784,762	11,077,943	Utah.....	10,810	217,281	145,578
Maine.....	14,063	305,167	225,824	Vermont.....	57,718	1,258,252	635,611
Maryland.....	628,982	20,379,017	10,393,299	Virginia.....	1,879,348	41,345,656	21,490,774
Massachusetts.....	46,670	1,400,771	1,080,971	Washington.....	10,014	230,322	149,709
Michigan.....	1,333,099	35,193,814	18,300,783	West Virginia.....	774,661	20,512,616	11,076,813
Minnesota.....	1,483,621	33,826,559	13,530,624	Wisconsin.....	1,504,445	42,425,349	21,212,674
Mississippi.....	2,144,225	24,658,588	15,041,739	Wyoming.....	2,384	47,203	27,850
Missouri.....	6,775,195	264,232,005	87,196,760	United States.....	94,043,613	2,523,648,312	1,017,017,349
Montana.....	3,714	81,708	58,830				

PRINCIPAL FARM CROPS OF THE UNITED STATES BY YEARS.

[From tables prepared by the department of agriculture.]

YEAR.	CORN.			WHEAT.		
	Acres.	Bushels.	Value.	Acres.	Bushels.	Value.
1892.	70,626,658	1,628,464,000	\$642,146,690	38,554,490	515,949,000	\$322,111,881
1893.	72,036,465	1,619,496,131	691,625,627	34,629,418	506,131,725	313,171,381
1894.	62,582,269	1,212,770,052	554,719,162	34,882,436	460,267,416	225,902,025
1895.	82,075,890	2,151,138,580	544,985,534	34,047,382	467,102,947	237,938,998
1896.	81,027,156	2,293,875,165	491,006,967	34,618,646	427,684,346	310,602,539
1897.	80,085,051	1,962,967,953	501,072,952	39,465,096	530,149,168	428,547,121
1898.	77,721,781	1,924,184,690	552,023,428	44,055,278	675,148,705	392,770,320
1899.	82,108,587	2,078,143,933	623,210,110	44,592,516	547,303,846	319,545,259
1900.	83,320,872	2,105,102,516	751,220,034	42,495,385	522,229,505	323,515,177
1901.	91,349,928	1,522,519,891	921,555,768	49,895,514	748,460,218	467,350,156
1902.	94,043,613	1,623,648,312	1,017,017,349	46,202,424	670,063,008	422,224,117

YEAR.	OATS.			RYE.		
	Acres.	Bushels.	Value.	Acres.	Bushels.	Value.
1892.	27,063,835	611,065,000	\$909,253,611	2,163,687	27,978,824	\$15,160,056
1893.	27,273,033	638,854,850	187,576,092	2,038,485	26,555,446	13,612,222
1894.	27,023,553	622,036,928	214,816,920	1,944,780	26,727,615	13,395,476
1895.	27,878,406	824,443,537	163,655,068	1,830,345	27,210,075	11,964,826
1896.	27,565,985	707,346,404	132,485,033	1,831,201	24,369,047	9,930,769
1897.	25,790,375	698,767,809	147,974,719	1,703,561	27,363,324	12,259,647
1898.	25,777,110	730,906,643	184,405,364	1,643,207	25,657,522	11,875,350
1899.	26,341,880	796,177,713	198,167,975	1,659,308	23,961,741	12,214,118
1900.	27,364,795	806,125,989	209,689,233	1,591,392	23,965,927	12,295,417
1901.	28,541,476	768,808,724	293,658,777	1,987,505	30,344,890	16,909,742
1902.	28,653,144	987,842,712	303,584,832	1,978,548	33,630,592	17,080,793

YEAR.	BARLEY.			BUCKWHEAT.		
	Acres.	Bushels.	Value.	Acres.	Bushels.	Value.
1892.	3,400,361	80,096,762	\$58,026,062	861,451	12,143,185	\$6,296,643
1893.	3,220,371	69,869,495	28,729,586	815,614	12,122,311	7,074,450
1894.	3,170,062	61,400,466	27,134,127	789,232	12,608,200	7,040,238
1895.	3,259,973	87,072,744	33,312,413	763,277	15,341,399	6,996,325
1896.	2,950,539	69,685,223	22,442,241	754,898	14,089,733	5,632,539
1897.	2,719,116	66,685,127	25,142,139	717,836	14,967,451	6,139,188
1898.	2,583,125	55,702,257	23,064,359	675,332	11,921,927	5,271,402
1899.	2,878,229	73,381,563	29,594,254	670,148	11,004,473	6,183,675
1900.	2,844,282	58,923,833	24,075,271	637,930	9,566,966	6,341,413
1901.	4,295,744	109,932,924	49,705,163	811,164	15,125,939	8,523,317
1902.	4,661,063	134,954,023	61,898,634	804,889	14,529,770	8,654,704

YEAR.	TOBACCO.			COTTON.		
	Acres.	Pounds.	Value.	Acres.	Bales	Value.
1892.	725,135	498,621,686	\$46,728,959	18,067,924	6,700,365	\$262,252,286
1893.	702,352	483,023,963	39,155,442	19,525,000	7,493,000	274,479,637
1894.	523,103	406,678,385	27,750,739	23,687,930	9,476,435	257,120,818
1895.	633,950	491,544,000	35,574,220	20,184,368	7,161,084	260,338,096
1896.	594,749	403,004,320	24,258,070	23,273,269	8,532,705	291,811,664
1897.	*	610,360,256	*	24,319,584	10,887,857	319,491,412
1898.	*	638,418,146	*	24,967,295	11,189,205	305,467,041
1899.	1,101,483	868,163,275	56,936,003	23,403,497	9,142,838	334,847,868
1900.	*	*	*	*	10,401,453	511,098,111
1901.	*	*	*	*	9,966,478	*
1902.	1,030,734	821,823,963	57,563,510	*	*	*

*No data.

YEAR.	POTATOES.			HAY.		
	Acres.	Bushels.	Value.	Acres.	Tons.	Value.
1892.	2,547,962	156,654,819	\$103,567,520	50,853,061	59,823,735	\$490,427,798
1893.	2,605,186	183,034,203	108,661,801	49,613,469	65,766,158	570,882,372
1894.	2,737,978	170,787,338	91,526,787	48,321,272	54,874,548	468,578,321
1895.	2,954,952	207,237,370	78,984,901	44,206,453	47,078,541	393,185,615
1896.	2,767,465	252,234,540	72,182,350	43,259,756	59,282,158	488,145,614
1897.	2,534,577	164,015,964	89,643,059	42,426,770	60,664,876	390,300,728
1898.	2,557,729	192,306,338	79,574,772	42,780,827	66,376,920	398,060,617
1899.	2,581,353	228,783,232	89,328,832	41,328,462	56,655,756	411,926,187
1900.	2,611,054	210,926,897	90,811,167	39,132,890	50,110,906	445,538,870
1901.	2,864,335	187,598,087	143,979,470	39,380,508	59,590,877	506,191,553
1902.	2,965,587	284,632,789	134,111,436	39,825,227	59,837,576	542,066,364

TOBACCO PRODUCTION IN THE UNITED STATES (1902).

STATE.	Acres.	Pounds.	Value.	STATE.	Acres.	Pounds.	Value.
Alabama.....	648	259,200	\$62,208	New Hampshire.....	131	216,150	\$34,584
Arkansas.....	1,405	899,200	107,904	New York.....	8,040	10,050,000	804,000
Connecticut.....	12,725	21,785,200	3,485,632	North Carolina.....	219,263	142,520,950	9,976,466
Florida.....	3,079	1,601,080	480,324	Ohio.....	62,949	55,709,865	3,899,691
Georgia.....	2,050	1,373,500	260,965	Pennsylvania.....	17,269	22,017,975	1,321,078
Illinois.....	1,311	852,150	59,650	South Carolina.....	34,912	25,625,408	1,793,779
Indiana.....	7,469	6,296,615	436,563	Tennessee.....	59,890	38,889,500	2,333,370
Kentucky.....	322,194	257,755,200	15,465,312	Texas.....	269	174,850	38,467
Louisiana.....	89	33,375	6,675	Vermont.....	191	343,800	48,132
Maryland.....	34,081	21,900,625	1,278,038	Virginia.....	182,359	136,769,250	9,573,848
Massachusetts.....	4,755	7,417,800	1,112,670	West Virginia.....	4,676	2,969,200	207,848
Michigan.....	302	231,030	18,482	Wisconsin.....	48,422	64,885,480	4,541,984
Mississippi.....	175	87,500	15,750	United States.....	1,030,734	821,823,963	57,563,510
Missouri.....	2,140	1,819,000	200,090				

FARM ANIMALS IN THE UNITED STATES

[Estimate of the agricultural department statistician January, 1903.]

FARM ANIMALS.	Number.	Average price per head.	Value.	FARM ANIMALS.	Number.	Average price per head.	Value.
Horses.....1903	16,557,373	\$62.25	\$1,030,705,959	Other cattle.....1903	44,659,206	\$18.45	\$824,054,902
1902	16,531,224	58.61	968,965,178	1902	44,727,797	18.76	839,116,073
Mules.....1903	2,728,088	72.59	197,733,327	Sheep.....1903	63,964,576	2.63	163,315,750
1902	2,737,017	67.61	186,411,704	1902	62,039,091	2.65	164,446,091
Milch cows.....1903	17,105,227	30.21	516,711,914	Swine.....1903	46,922,624	7.78	364,973,688
1902	16,696,802	29.23	488,130,324	1902	48,698,990	7.03	342,120,780

FARMS IN THE UNITED STATES.

[Federal census, 1900.]

YEAR.	Farms.		Improved.		Unimproved.		Average.	
	Number.	Acres.	Acres.	Acres.	Acres.	Per cent.		
1900.....	5,739,657	841,201,546	414,793,191	426,408,355	146.6	49.3		
1890.....	4,564,641	625,218,619	357,616,755	265,601,864	136.5	57.4		
1880.....	4,008,907	536,081,835	284,771,042	251,310,798	133.7	53.1		
1870.....	2,659,985	407,735,041	188,921,039	218,813,942	153.3	46.3		
1860.....	2,044,077	407,212,538	163,110,720	244,101,818	199.2	40.1		
1850.....	1,449,073	293,560,614	113,032,614	180,528,000	202.6	38.5		

VALUE OF FARM PROPERTY AND PRODUCTS.

YEAR.	Total value.	Land and buildings.	Implements, machinery.	Live stock.	Products.*
1900.....	\$20,514,001,838	\$16,674,630,247	\$761,261,550	\$3,078,050,041	\$4,739,118,752
1890.....	15,382,267,689	13,279,252,649	494,247,467	12,208,767,573	2,400,107,451
1880.....	12,104,001,638	10,197,096,776	406,520,055	11,500,384,707	2,212,540,927
1870.....	11,124,358,747	9,202,803,861	336,878,429	1,525,276,457	22,447,538,658
1860.....	7,980,493,065	6,645,045,007	246,118,141	1,089,329,915	.....
1850.....	3,907,343,580	3,271,575,426	151,587,638	544,180,516	.....

*For year preceding that designated. †Exclusive of stock on ranges.

‡Includes betterment and additions to stock.

AVERAGE FARM VALUE OF CROPS (1892-1902).

DEC. 1.	Wheat.	Oats.	Corn.	Rye.	Barley	Buckwheat.	Potatoes.	Hay, per ton
	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Dollars
1892.....	62.4	31.7	39.4	54.2	47.5	51.8	66.1	8.20
1893.....	53.8	29.4	36.5	51.3	41.1	58.4	59.4	8.68
1894.....	49.1	32.4	45.7	50.1	44.2	55.6	53.6	8.54
1895.....	50.9	19.9	25.3	44.0	33.7	45.2	26.6	8.35
1896.....	72.6	18.7	21.5	40.9	32.3	39.2	28.6	6.55
1897.....	80.8	21.2	26.3	44.7	37.7	42.1	54.7	6.62
1898.....	58.2	25.5	28.7	46.3	41.3	45.0	41.4	6.00
1899.....	58.4	24.9	30.3	51.0	40.3	55.7	39.0	7.27
1900.....	61.9	25.8	35.7	51.2	40.8	55.8	43.1	8.89
1901.....	62.4	33.9	60.5	55.7	45.2	56.3	76.7	10.01
1902.....	64.8	30.7	40.3	50.8	45.9	59.6	47.1	9.06

CORN CROP OF THE COUNTRIES NAMED (1896-1901).

COUNTRY.	1896.	1897.	1898.	1899.	1900.	1901.
	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels..</i>
United States.....	2,283,875,000	1,902,968,000	1,924,185,000	2,078,144,000	2,105,103,000	1,522,520,000
Ontario.....	24,830,000	25,441,000	24,181,000	22,356,000	27,947,000	25,621,000
Mexico.....	76,264,000	121,893,000	111,000,000	93,438,000	92,204,000	80,000,000
Total North America.....	2,384,969,000	2,050,302,000	2,059,713,000	2,193,938,000	2,225,254,000	1,628,141,000
Chile.....	9,000,000	8,000,000	9,332,000	9,000,000	8,000,000	9,000,000
Argentina.....	80,000,000	40,000,000	56,000,000	72,000,000	60,000,000	78,000,000
Uruguay.....	5,000,000	4,000,000	4,000,000	6,000,000	3,035,000	5,576,000
Total South America.....	94,000,000	52,000,000	69,332,000	87,000,000	71,035,000	92,576,000
France.....	30,426,000	30,401,000	23,496,000	25,548,000	22,232,000	26,393,000
Spain.....	18,252,000	19,644,000	14,088,000	24,667,000	26,016,000	23,000,000
Portugal.....	15,000,000	15,500,000	15,500,000	16,000,000	16,000,000	15,000,000
Italy.....	79,910,000	65,891,000	79,640,000	88,596,000	83,286,000	87,969,000
Austria.....	17,492,000	14,757,000	16,074,000	14,583,000	15,446,000	17,212,000
Hungary.....	128,865,000	103,910,000	127,382,000	115,981,000	127,656,000	132,000,000
Croatia-Slavonia.....	17,617,000	14,608,000	20,822,000	14,680,000	18,691,000	19,000,000
Total Austria-Hungary.....	163,975,000	133,275,000	164,278,000	145,244,000	161,793,000	168,212,000
Roumania.....	65,428,000	79,753,000	101,907,000	27,721,000	85,047,000	116,945,000
Bulgaria and E. Roumelia.....	26,400,000	25,000,000	37,759,000	20,462,000	18,000,000	30,000,000
Servia.....	16,000,000	16,000,000	24,568,000	15,000,000	18,472,000	25,000,000
Russia.....	23,773,000	51,966,000	47,918,000	30,912,000	34,256,000	64,596,000
Total Europe.....	431,164,000	437,430,000	509,154,000	394,090,000	465,102,000	557,115,000
Algeria.....	451,000	301,000	347,000	349,000	350,000	350,000
Egypt.....	34,000,000	35,000,000	32,000,000	30,000,000	25,000,000	30,000,000
Cape Colony.....	1,650,000	2,761,000	2,061,000	2,858,000	2,000,000	2,000,000
Total Africa.....	36,101,000	38,062,000	34,408,000	33,207,000	27,350,000	32,350,000
Australasia.....	10,201,000	9,412,000	9,780,000	10,025,000	10,168,000	10,505,000

RECAPITULATION BY CONTINENTS.

North America.....	2,384,969,000	2,050,302,000	2,059,713,000	2,193,938,000	2,225,254,000	1,628,141,000
South America.....	94,000,000	52,000,000	69,332,000	87,000,000	71,035,000	92,576,000
Europe.....	439,161,000	437,430,000	509,154,000	394,090,000	465,102,000	557,115,000
Africa.....	36,101,000	38,062,000	34,408,000	33,207,000	27,350,000	32,350,000
Australasia.....	10,201,000	9,412,000	9,780,000	10,025,000	10,168,000	10,505,000
Total.....	2,964,435,000	2,587,206,000	2,682,987,000	2,718,260,000	2,320,687,000	2,320,687,000

SUGAR CROPS OF THE WORLD (1902-3).

[Estimated by Willett & Gray. New York, Sept. 17, 1903.]

Country.	Tons.*	Country.	Tons.*
Louisiana.....	300,000	British India, exports.....	15,000
Porto Rico.....	85,000	Siam, crop.....	7,000
Hawallan Islands.....	349,000	Java, crop.....	842,812
Cuba, crop.....	975,000	Philippine islands, exports.....	80,000
Trinidad, exports.....	50,000		
Barbados, exports.....	31,000	Total in Asia.....	944,812
Jamaica, exports.....	18,772	Queensland.....	76,826
Antigua and St. Kitts.....	18,000	New South Wales.....	21,000
Martinique, exports.....	28,000	Fiji Islands, exports.....	35,500
Guadeloupe, exports.....	41,000		
St. Croix.....	13,000	Total in Australia and Polynesia..	138,126
Haiti and Santo Domingo.....	45,000	Egypt, crop.....	90,000
Lesser Antilles, not named above.....	12,000	Mauritius.....	135,000
Mexico, crop.....	115,000	Reunion.....	35,000
Guatemala.....	10,000		
San Salvador, crop.....	5,000	Total in Africa.....	260,000
Nicaragua, crop.....	4,500	Europe—Spain.....	28,000
Costa Rica, crop.....	4,000	Tot. cane sugar production (W. & G.)	4,048,710
British Guiana (Demerara), exports.....	105,000	Europe beet sugar product'n (Licht)	5,605,000
Dutch Guiana (Surinam), crop.....	13,000	U. S. beet sugar product'n (W. & G.)	195,463
Venezuela.....	3,000		
Peru, crop.....	140,000	Grand total cane and beet sugar..	9,849,173
Argentine Republic, crop.....	130,000	Grand total 1901-1902.....	11,054,141
Brazil, crop.....	187,500		
Total in America.....	2,682,772	Estimated decrease.....	1,204,968
		*Tons of 2,240 pounds.	

BEET AND CANE SUGAR PRODUCED IN THE UNITED STATES.

Tons of 2,240 pounds.

Cane.				Cane.			
Year.	Beet.	(Louisiana).	Total.	Year.	Beet.	(Louisiana).	Total.
1883-84	535	128,443	128,978	1898-99	32,471	248,658	281,129
1884-85	953	94,376	95,329	1899-1900	72,972	142,485	215,457
1885-86	600	127,958	128,558	1900-01	76,859	270,338	347,197
1886-87	800	80,859	81,659	1901-02	163,126	310,000	473,126
1887-88	255	157,971	158,226	1902-03	195,463	300,000	495,463
1888-89	1,861	144,878	146,739	In 1902-03 California produced 70,909 tons of beet sugar; Michigan, 57,678; Colorado, 29,643, and Nebraska, 7,768 tons. The amount produced by other states was insignificant.			
1889-90	2,203	130,413	132,616	The beet-sugar production of Europe in 1902-03 was 5,605,000 tons, distributed as follows: Germany, 1,730,000; Russia, 1,275,000; Austria, 1,025,000; France, 880,000; Belgium, 240,000; Holland, 125,000; other countries, 330,000.			
1890-91	3,459	215,844	219,303	FLAXSEED.			
1891-92	5,356	160,937	166,293	The acreage of flax in the United States in 1902 was 3,739,700 acres and the production 29,284,850 bushels. About half the crop was raised in North Dakota. That state, with South Dakota and Minnesota, produced nearly 88 per cent of the crop of the entire country. Flaxseed crop of the world in 1901 was 72,241,000 bushels.			
1892-93	12,018	217,525	229,543				
1893-94	19,950	265,836	285,786				
1894-95	20,092	317,334	337,426				
1895-96	29,220	237,721	266,941				
1896-97	37,536	282,009	319,545				
1897-98	40,398	310,313	350,711				

COTTON CROPS AND CONSUMPTION.

PRODUCTION OF THE UNITED STATES BY YEARS
[From the New York Commercial and Financial Chronicle.]

Year.*	Bales.†	Year.*	Bales.†
1890-91	8,655,518	1897-98	11,180,960
1891-92	9,038,707	1898-99	11,235,383
1892-93	6,717,142	1899-00	9,439,559
1893-94	7,527,211	1900-01	10,425,141
1894-95	9,892,766	1901-02	10,701,453
1895-96	7,162,473	1902-03	10,758,326
1896-97	8,714,011		

*Year ended Sept. 1. †Average gross weight per bale in 1902-03, 508.55 pounds.

PRODUCTION OF THE UNITED STATES BY STATES.

State.	1902-3.	1901-2.
	Bales.	Bales.
Alabama	216,557	156,619
Georgia	1,576,090	1,509,180
Louisiana	2,316,617	2,273,428
North Carolina	385,583	326,298
Tennessee, etc.	3,337,737	3,501,107
Texas	2,239,941	2,202,556
South Carolina	210,226	277,564
Virginia	475,575	454,701
Total crop	10,758,326	10,701,453

WORLD'S PRODUCTION OF COTTON.

(In bales of 500 pounds.)

Country.	1902-3.	1901-2.
United States	10,511,020	10,380,380

Country.	1902-3.	1901-2.
East Indies	2,792,000	2,475,230
Egypt	1,078,630	1,292,443
Brazil, etc.	270,000	265,896
Total	14,651,700	14,414,908

WORLD'S CONSUMPTION OF COTTON.

(In bales of 500 pounds.)

Country.	1902-3.	1901-2.
Great Britain	3,200,000	3,253,000
Continent	5,096,000	4,836,000
United States	4,015,101	4,037,332
East Indies	1,400,000	1,383,790
Japan	433,000	726,454
Canada	117,614	117,354
Mexico	59,215	31,524
Other countries	25,000	29,424
Total	14,351,930	14,414,908

COTTON SPINDLES IN THE WORLD.

Country.	1903.	1902.
Great Britain	47,200,000	47,000,000
Continent	34,000,000	33,900,000
United States	22,239,633	21,558,974
East Indies	5,100,000	5,006,965
Japan	1,450,000	1,400,000
China	600,000	600,000
Canada	700,000	690,000
Mexico	500,000	500,000
All other	1,200,000	1,190,000
Total world	111,789,633	110,655,939

WORLD'S IRON AND STEEL PRODUCTION.

According to a report made by Sir A. E. Bateman to the British board of trade the total output of iron ore in 1901 amounted to between 85,000,000 and 90,000,000 tons. The production of pig iron in the same year was approximately 40,000,000 tons and of steel 28,000,000 tons. The chief producing nations were:

Country.	Iron ore.	Pig iron.	Steel.
	Tons.*	Tons.*	Tons.*
United States	28,887,000	15,878,000	13,474,000
Germany	16,570,000	7,867,000	6,394,000
U. n. kingdom	12,275,000	7,929,000	4,904,000
Spain	7,907,000		121,000
Russia		2,821,000	

Country.	Iron ore	Pig iron.	Steel.
	Tons.*	Tons.*	Tons.*
France	4,791,000	2,359,000	1,425,000
Aust.-Hungary	3,520,000	1,482,000	
Sweden	2,795,000	528,000	269,000
Belgium	227,000	764,000	653,000

*Metric tons of 2,204 pounds, except in the case of the United States and the united kingdom, for which the tons are of 2,240 pounds.

In 1902 the United States produced 18,003,448 metric tons of pig iron and 15,186,406 of steel. Great Britain produced 8,653,976 tons of pig iron and 5,102,420 of steel, while Germany's output was 8,402,660 tons of pig iron and 7,780,682 of steel.

RELATIVE PRICES OF COMMODITIES.

In this table, prepared by the department of labor in Washington, the average wholesale price in New York and other primary markets of each article for the years 1890-1902, inclusive, is taken as the base price and is represented by 100. The relative price is the average wholesale price for each year from 1891 to 1902, inclusive, compared with the base price.

YEAR.	CATTLE AND CATTLE PRODUCTS.						DAIRY PRODUCTS.		
	Cattle.	Beef, fresh.	B of, hams.	Beef, mess.	Tallow.	Hides.	Milk.	Butter.	Cheese.
1891.....	109.2	106.2	85.8	104.4	111.0	101.5	104.7	116.1	102.4
1892.....	95.4	98.8	80.5	84.8	106.4	92.8	105.1	116.4	107.2
1893.....	103.0	105.4	98.6	102.2	125.1	79.9	109.4	121.3	109.0
1894.....	96.3	97.0	101.5	101.0	110.3	68.4	103.1	102.2	107.4
1895.....	103.7	102.7	95.9	101.4	99.8	109.7	99.2	94.5	94.1
1896.....	88.3	90.5	88.1	93.7	78.9	86.6	91.8	82.3	92.0
1897.....	99.5	99.7	125.1	95.7	76.3	106.3	92.2	84.1	98.1
1898.....	102.2	101.3	118.8	114.2	81.8	122.8	93.7	86.8	83.3
1899.....	113.2	108.3	125.6	115.9	104.1	131.8	99.2	95.8	108.9
1900.....	111.3	104.3	114.2	121.7	111.5	127.4	107.5	101.7	114.3
1901.....	113.6	102.1	112.6	116.3	119.1	132.0	102.7	97.7	102.4
1902.....	139.5	125.9	118.0	147.1	144.6	143.8	112.9	112.1	114.1

YEAR.	HOGS AND HOG PRODUCTS.					SHEEP AND SHEEP PRODUCTS.		
	Hogs.	Bacon.	Hams, smoked.	Mess pork.	Lard.	Sheep.	Mutton.	Wool.
1891.....	99.2	103.7	99.8	97.2	100.9	117.8	114.9	125.8
1892.....	115.7	116.6	109.3	99.1	117.9	125.2	121.2	113.2
1893.....	148.6	154.7	126.9	157.6	157.5	103.8	106.5	101.6
1894.....	112.2	111.8	103.6	121.4	118.2	73.6	80.2	79.1
1895.....	96.6	96.3	96.2	101.7	99.8	78.4	82.2	70.1
1896.....	78.3	73.1	85.8	75.8	71.7	73.7	82.9	70.6
1897.....	82.8	79.9	90.9	76.6	67.4	91.2	96.6	88.7
1898.....	85.6	89.4	82.0	84.8	84.4	104.9	98.0	108.3
1899.....	91.8	85.8	93.8	80.3	85.0	104.3	94.3	110.8
1900.....	115.5	111.5	104.2	107.5	105.5	112.0	96.4	117.7
1901.....	134.5	132.3	109.2	134.2	135.3	92.0	89.5	96.6
1902.....	155.2	159.3	123.1	154.2	161.9	103.2	97.9	100.8

YEAR.	CORN, ETC.			FLAXSEED, ETC.		RYE AND RYE FLOUR.		WHEAT AND WH'T FLOUR.		FLOUR, ETC.		
	Corn.	Glucose.	Meal.	Flax-seed.	Lin-seed oil.	Rye.	Rye flour.	Wheat	Wheat flour.	Wheat flour.	Crackers.	Loaf bread
1891.....	151.0	.....	142.0	97.1	106.8	157.6	148.3	128.1	125.6	125.6	107.7	100.8
1892.....	118.3	.....	114.0	91.4	90.0	127.7	121.1	104.9	104.2	104.2	104.3	100.8
1893.....	104.2	124.3	105.8	87.7	102.2	92.6	93.0	90.1	89.3	89.3	100.6	100.8
1894.....	113.7	111.4	105.6	121.6	115.6	83.1	83.8	74.4	77.6	77.6	98.8	100.8
1895.....	104.0	109.2	103.3	111.8	115.6	91.2	94.5	79.9	84.4	84.4	95.6	98.7
1896.....	67.8	81.7	77.4	72.9	81.2	66.5	80.9	85.4	91.2	91.2	94.1	94.4
1897.....	66.9	86.0	76.5	78.1	72.2	74.9	84.6	105.8	110.1	110.1	85.3	100.8
1898.....	82.6	91.8	83.7	99.8	86.5	93.8	92.9	117.8	109.0	109.0	107.3	100.8
1899.....	87.6	95.6	91.2	104.0	94.1	104.4	99.4	94.7	87.9	87.9	99.1	100.8
1900.....	100.2	104.9	97.0	145.7	138.7	97.9	103.3	93.7	88.3	88.3	102.7	100.8
1901.....	130.6	116.0	115.5	145.8	140.0	100.8	100.1	95.7	87.4	87.4	108.2	100.8
1902.....	156.9	153.6	148.2	135.0	130.8	102.5	103.8	98.7	89.7	89.7	108.2	100.8

YEAR.	COTTON AND COTTON GOODS.										
	Cotton: Upland, mid'ling.	Bags: 2-bushel Amosk'g.	Calico: Cochecho prints.	Cotton flannels.	Cotton thread.	Cotton yarns.	Denims.	Drill-ings.	Ging-hams.	Ho-siery.	
1891.....	110.8	111.7	104.0	121.8	100.7	112.8	109.6	114.6	122.1	122.8	
1892.....	99.0	110.8	117.5	115.9	100.7	117.0	109.6	102.2	122.1	117.4	
1893.....	107.2	106.8	113.0	161.4	100.7	110.5	112.5	105.6	114.9	109.4	
1894.....	90.2	91.1	99.5	95.7	100.7	95.0	105.4	97.1	89.5	100.8	
1895.....	94.0	82.2	94.9	91.7	100.7	92.1	94.6	93.2	87.0	94.4	
1896.....	102.0	91.6	94.9	93.9	99.6	93.0	94.6	100.2	88.0	90.5	
1897.....	92.2	92.9	90.4	88.6	98.4	90.6	89.2	90.4	84.2	86.7	
1898.....	76.9	95.6	81.4	81.0	98.4	90.8	85.9	86.8	83.1	83.4	
1899.....	84.7	103.4	87.3	88.0	98.4	88.5	85.8	88.5	89.7	82.5	
1900.....	123.8	112.6	94.9	101.6	120.1	115.5	102.8	105.0	96.3	87.9	
1901.....	111.1	101.0	90.4	95.4	120.1	98.3	100.2	102.2	92.3	85.3	
1902.....	115.1	102.4	90.4	96.1	120.1	94.0	100.6	102.0	99.2	85.2	

RELATIVE PRICES OF COMMODITIES.—CONTINUED.

YEAR.	COTTON AND COTTON GOODS.				WOOL AND WOOLEN GOODS.					
	Print cloths.	Sheet-ings.	Shirt-ings.	Tick-ings.	Wool.	Blankets (all wool).	Broad-cloths.	Carpets.	Flan-nels.	Horse blank-ets.
1891.....	103.5	112.3	110.2	110.7	125.8	106.0	113.7	112.8	116.8	104.7
1892.....	119.3	103.8	107.4	108.4	113.2	107.1	113.7	104.5	115.9	104.7
1893.....	114.6	107.7	110.2	111.3	101.6	107.1	113.7	104.5	103.5	104.7
1894.....	96.8	95.9	99.9	102.2	79.1	101.2	91.2	98.7	94.1	96.0
1895.....	100.9	94.6	97.6	94.8	70.1	89.3	79.7	91.0	81.7	92.5
1896.....	90.9	97.4	97.9	96.0	70.6	89.3	79.7	90.2	83.4	90.8
1897.....	87.6	91.8	92.0	91.9	88.7	89.3	98.2	93.5	82.6	99.5
1898.....	72.6	86.7	83.8	84.3	108.3	107.1	98.2	100.2	97.8	99.5
1899.....	96.3	92.2	87.8	87.0	110.8	95.2	98.2	99.4	99.5	94.2
1900.....	108.6	105.9	100.4	102.2	117.7	107.1	108.0	102.7	108.7	118.7
1901.....	99.3	101.8	98.9	95.5	96.6	101.2	110.3	101.9	100.8	109.9
1902.....	108.9	101.4	98.8	99.0	100.8	101.2	110.3	102.5	105.8	109.9

YEAR.	WOOL AND WOOLEN GOODS.					HIDES, LEATHER, BOOTS AND SHOES.			PETROLEUM.		
	Over-coat-ings (all wool).	Shawls	Suit-ings.	Under-ware (all wool).	Dress goods (all wool).	Wors-ted yarns.	Hides.	Le'ther	Boots and shoes.	Crude.	Re-fined.
1891.....	111.9	107.0	113.1	110.0	123.0	123.4	101.5	100.9	103.5	73.6	102.2
1892.....	111.9	107.0	113.4	110.0	124.1	117.2	92.8	97.0	102.7	61.1	91.5
1893.....	108.6	107.0	112.7	110.0	114.7	109.5	79.9	96.9	100.9	70.3	81.0
1894.....	97.5	107.0	98.3	92.7	90.6	91.3	68.4	91.5	99.4	92.2	80.5
1895.....	90.8	107.0	89.2	92.7	82.7	74.0	109.7	108.0	98.7	149.2	106.6
1896.....	86.7	89.1	87.8	92.7	74.1	72.9	86.6	95.2	99.6	129.5	112.5
1897.....	87.8	89.5	88.7	92.7	82.2	82.5	106.3	96.1	97.2	86.5	96.6
1898.....	97.1	90.2	103.4	92.7	88.5	100.5	122.8	104.4	96.3	100.2	90.5
1899.....	100.6	89.1	106.1	100.4	102.7	106.7	131.8	109.3	96.8	142.1	118.0
1900.....	116.1	107.0	115.8	100.4	118.7	118.4	127.4	113.2	99.4	148.5	132.6
1901.....	105.3	107.0	104.9	100.4	107.9	102.2	132.0	110.8	99.2	132.9	119.3
1902.....	105.3	107.0	105.8	100.4	109.8	111.7	142.8	112.7	98.3	135.9	118.8

SUMMARY OF RELATIVE PRICES OF COMMODITIES, 1890 TO 1902, BY GROUPS.
Average price for 1890-1899—100.

YEAR.	Farm products.	Food, etc.	Cloths and clothing.	Fuel and lighting.	Metals and imple-ments.	Lumber and building material	Drugs and chemi-cals.	House-furnish-ing goods.	Mis-cella-neous.	All com-mod-ities.
1890....	110.0	112.4	113.5	104.7	119.2	111.8	110.2	111.1	110.3	112.9
1891....	121.5	115.7	111.3	102.7	111.7	108.4	103.6	110.2	109.4	111.7
1892....	111.7	103.6	103.0	101.1	106.0	102.8	162.9	106.5	106.2	106.1
1893....	107.9	110.2	107.2	100.0	100.7	101.9	100.5	104.9	105.9	105.6
1894....	95.9	99.8	96.1	92.4	90.7	96.3	89.8	100.1	99.8	96.1
1895....	93.3	94.6	92.7	98.1	92.0	94.1	87.9	96.5	94.5	93.6
1896....	78.3	83.8	91.3	104.3	93.7	93.4	92.6	94.0	91.4	90.4
1897....	85.2	87.7	91.1	95.4	86.6	90.4	94.4	89.8	92.1	89.7
1898....	96.1	94.4	93.4	95.4	86.4	95.8	106.4	92.0	92.4	93.4
1899....	100.0	98.3	96.7	105.0	114.7	105.3	111.3	95.1	97.7	101.7
1900....	109.5	104.2	106.8	120.9	120.5	115.7	115.7	106.1	109.8	110.5
1901....	116.9	105.9	101.0	119.5	111.9	116.7	115.2	110.9	107.4	108.5
1902....	130.5	111.3	102.0	134.3	117.2	118.8	114.2	112.2	114.1	112.9

AVERAGE WHOLESALE PRICES IN 1902.

Based on reports to the department of labor, Washington, D. C. The quotations are from New York, Chicago and a few other primary markets.

FARM PRODUCTS.

Barley, bu.....	\$0.63
Cattle, steers, 100 lbs.....	6.56
Corn, No. 2 cash, bu.....	.60
Cotton, upland, lb.....	.10
Flaxseed, No. 1, bu.....	1.50
Hay, timothy, ton.....	12.62
Hides, green, lb.....	.13
Hogs, heavy, 100 lbs.....	6.97
Hops, New York state, lb.....	.24
Oats, cash, bu.....	.40
Rye, No. 2 cash, bu.....	.54
Sheep, western, 100 lbs.....	4.18
Wheat, contract, cash, bu.....	.74

FOOD, ETC.

Beans, medium, bu.....	\$1.92
Bread, crackers, soda, lb.....	.07
Bread, loaf, 1 lb.....	.04
Butter, creamery, lb.....	.24
Cheese, New York cream, lb.....	.11
Coffee, Rio, No. 7, lb.....	.06
Eggs, fresh, dozen.....	.24
Fish, salmon, dozen cans.....	1.61
Flour, wheat, brl.....	3.81
Flour, wheat, winter, brl.....	3.49
Fruit, apples, evaporated, lb.....	.09
Fruit, currants, lb.....	.05
Fruit, prunes, lb.....	.05

Lard, prime, lb.....	\$0.11
Meal, corn, yellow, 100 lbs.....	1.53
Meat, bacon, smoked, lb.....	.11
Meat, beef, fresh, lb.....	.10
Meat, beef, salt, brl.....	11.79
Meat, hams, smoked, lb.....	.12
Meat, mutton, dressed, lb.....	.14
Meat, pork, salt, brl.....	17.94
Milk, quart.....	.03
Molasses, N. O., gal.....	.36
Rice, lb.....	.06
Salt, brl.....	.64
Soda, bicar., lb.....	.01
Spices, pepper, lb.....	.13
Starch, corn, lb.....	.04
Sugar, granulated, lb.....	.04
Tallow, lb.....	.06
Tea, Formosa, lb.....	.30
Vegetables, potatoes, bu.....	.60

CLOTHS AND CLOTHING.

Blankets, all wool, lb.....	.85
Boots and shoes, brogans, pair.....	.93
Boots and shoes, men's calf, pair.....	2.30
Boots and shoes, women's.....	.86
Broadcloths, yard.....	1.91
Calico, yard.....	.05
Carpets, Brussels, yard.....	1.03
Carpets, Ingrain, yard.....	.43
Carpets, Wilton, yard.....	1.83
Cotton flannels, heavy, yard.....	.06
Cotton thread, spool.....	.04
Denims, yard.....	.10
Drillings, brown, yard.....	.06
Flannels, white, yard.....	.40
Ginghams, yard.....	.05
Hosiery, men's cotton, dozen.....	.73
Hosiery, women's cotton, dozen.....	1.85
Leather, harness, lb.....	.33
Leather, sole, lb.....	.24
Linen thread, dozen spools.....	.89
Overcoatings, beaver, yard.....	2.21
Overcoatings, chinchilla, yard.....	.45
Print cloths, yard.....	.03
Shawls, wool, each.....	4.90
Sheetings, bleached, yard.....	.19@
Sheetings, brown, yard.....	.05@
Shirtings, bleached, yard.....	.08@
Silk, raw, Italian, lb.....	4.11
Silk, raw, Japan, lb.....	3.82
Suitings, Clay worsted, yard.....	.91
Suitings, serge, yard.....	.79
Ticking, yard.....	.10
Dress goods, alpaca, yard.....	.07
Dress goods, cashmere, yard.....	.32
Wool, scoured, lb.....	.58
Worsted yarns, lb.....	1.12

FUEL AND LIGHTING.

Candles, lb.....	.11
Coal, anthracite broken, ton.....	3.72
Coal, anthracite, chestnut, ton.....	4.46
Coal, anthracite, egg, ton.....	4.37
Coal, bituminous, ton.....	4.05
Coke, ton.....	3.69
Matches, gross.....	1.58
Petroleum, refined, gal.....	.11

METALS AND IMPLEMENTS.

Augers, 3/4 inch, each.....	.18
Axes, each.....	.48
Barbwire, 100 lbs.....	2.95
Chisels, 1 inch, each.....	.27
Copper, ingot, lb.....	.12
Doorknobs, steel, pair.....	.22
Files, 8 inch, dozen.....	1.05

Hammers, each.....	\$0.42
Lead, pig, lb.....	.04
Locks, common, each.....	.08
Nails, cut, 8-penny, 100 lbs.....	2.13
Nails, wire, 100 lbs.....	2.10
Pig iron, Bessemer, per ton.....	20.67
Planer, each.....	1.51
Quicksilver, lb.....	.65
Saws, crosscut, each.....	1.60
Saws, hand, dozen.....	12.60
Shovels, steel, dozen.....	9.35
Silver, bar, fine, ounce.....	.52
Steel rails, ton.....	28.00
Tin plates, 100 lbs.....	4.12
Trowels, each.....	.34
Wood screws, gross.....	.10
Zinc, sheet, 100 lbs.....	5.73

LUMBER AND BUILDING MATERIALS.

Brick, common, per M.....	5.39
Cement, Portland, brl.....	1.95
Hemlock, 2 by 4, per M.....	15.83
Lime, common, brl.....	.81
Linseed oil, raw, gal.....	.59
Maple, hard, 1 inch, per M.....	28.58
Oak, white, 1 inch, 6 in. and up, per M.....	40.87
Oxide of zinc, gal.....	.04
Pine, boards, white, 1 by 10, per M.....	23.50
Pine, yellow boards, 1 by 1 1/4, per M.....	21.00
Plate glass, square foot.....	.26
Putty, lb.....	.02
Resin, brl.....	1.61
Shingles, white pine, per M.....	3.59
Spruce, 6 to 9 inches, per M.....	19.25
Tar, brl.....	1.32
Turpentine, gal.....	.47
Window glass, 50 square feet.....	3.21

DRUGS AND CHEMICALS.

Alcohol, grain, gal.....	2.41
Alcohol, wood, refined, gal.....	.64
Alum, lump, lb.....	.02
Glycerin, refined, lb.....	.14
Muriatic acid, lb.....	.02
Opium, lb.....	2.83
Quinine, ounce.....	.26
Sulphuric acid, lb.....	.01

HOUSEFURNISHING GOODS.

Earthenware, plates, dozen.....	.47
Earthenware, plates, granite, dozen.....	.51
Earthenware, cups and saucers, gross.....	3.76
Furniture, ash bedstead, bureau and washstand.....	11.75
Furniture, cane-seat maple chairs, doz.....	7.33
Furniture, kitchen chairs, dozen.....	4.92
Furniture, tables, kitchen, dozen.....	15.60
Glassware, pitchers, 1/2 gal, dozen.....	1.30
Glassware, tumblers, common, dozen.....	.18
Table cutlery, knives and forks, gross.....	6.50
Woodenware, pails, dozen.....	1.55
Woodenware, tubs, nest of 3.....	1.45

MISCELLANEOUS.

Cottonseed meal, ton.....	27.13
Cottonseed oil, gal.....	.41
Jute, raw, lb.....	.04
Malt, western, bu.....	.79
Paper, news, wood, lb.....	.02
Paper, wrapping, lb.....	.05
Proof spirits, gal.....	1.31
Rope, Manila, 3/8 inch, lb.....	.13
Rubber, Para, lb.....	.73
Soap, castile, lb.....	.07
Starch, laundry, lb.....	.05
Tobacco, plug, lb.....	.45
Tobacco, smoking, lb.....	.56

AMERICAN LOSSES IN SPANISH AND PHILIPPINE WARS.

(From wounds or disease.)

Officers, En. men.....	
May 1, 1898, to June 30, 1899.....	224 6,395
June 30, 1899, to July 1, 1900.....	74 1,930

Officers, En. men.....	
July 1, 1900, to June 30, 1901.....	57 1,933

MANUFACTURES IN THE UNITED STATES.

[Twelfth census, 1900.]
COMPARATIVE SUMMARY BY DECADES (1850-1900).

	1900.	1890.	1880.	1870.	1860.	1850.
Establishments.....	512,726	355,415	253,852	252,148	140,433	123,025
Capital.....	\$9,874,664,087	\$6,525,156,486	\$2,790,372,606	\$2,118,208,769	\$1,009,955,715	\$533,245,351
Salaried persons.....	397,730	461,009				
Salaries.....	\$404,837,591	\$391,988,208				
Wage-earners*.....	5,321,087	4,251,613	2,732,595	2,053,996	1,311,246	957,059
Wages.....	\$2,390,273,021	\$1,891,228,321	\$947,963,795	\$775,584,343	\$378,878,966	\$236,755,464
General expenses.....	\$1,028,855,586	\$631,225,035				
Cost of materials.....	\$7,360,954,597	\$5,162,044,076	\$3,306,823,549	\$2,488,427,242	\$1,031,605,092	\$555,123,822
Value of products†.....	\$13,040,013,638	\$9,372,437,283	\$5,369,579,191	\$4,232,325,442	\$1,885,861,676	\$1,019,106,612

*Average number. †Gross value.

MANUFACTURES BY STATES AND TERRITORIES (1900).

STATE OR TERRITORY.	Capital invested.	Gross value of product.	STATE OR TERRITORY.	Capital invested.	Gross value of product.
Alabama.....	\$70,370,081	\$80,741,449	Montana.....	\$40,945,846	\$57,075,824
Alaska.....	3,600,409	4,250,984	Nebraska.....	71,982,127	143,900,102
Arizona.....	10,157,408	21,315,189	Nevada.....	1,472,784	1,643,675
Arkansas.....	35,960,640	45,197,731	New Hampshire.....	100,923,661	118,669,308
California.....	205,395,025	302,874,761	New Jersey.....	502,824,082	611,748,933
Colorado.....	62,825,472	102,830,137	New Mexico.....	2,698,786	5,605,795
Connecticut.....	314,693,736	352,824,106	New York.....	1,679,906,515	2,175,766,900
Delaware.....	41,203,239	45,387,630	North Carolina.....	76,503,894	94,919,663
Dist. of Columbia.....	41,981,245	47,667,622	North Dakota.....	5,396,490	9,183,114
Florida.....	33,107,477	36,810,243	Ohio.....	605,762,596	832,438,113
Georgia.....	89,789,656	106,654,527	Oklahoma.....	3,352,064	7,083,998
Hawaii.....	11,541,655	24,962,068	Oregon.....	33,422,393	46,000,587
Idaho.....	2,941,524	4,020,532	Pennsylvania.....	1,551,548,712	1,835,104,431
Illinois.....	776,829,598	1,259,571,105	Rhode Island.....	183,784,587	184,074,378
Indiana.....	234,481,528	378,120,140	South Carolina.....	67,356,465	58,748,731
Indian Territory.....	2,624,265	3,892,181	South Dakota.....	7,578,845	12,231,239
Iowa.....	102,733,103	164,617,877	Tennessee.....	71,182,966	107,437,879
Kansas.....	66,827,362	172,129,398	Texas.....	90,433,882	119,414,982
Kentucky.....	104,070,791	154,005,115	Utah.....	14,630,948	21,215,793
Louisiana.....	113,084,294	121,181,689	Vermont.....	43,547,964	57,046,715
Maine.....	122,918,826	127,361,485	Virginia.....	103,670,988	132,837,910
Maryland.....	163,147,260	242,552,960	Washington.....	52,649,760	86,795,051
Massachusetts.....	823,264,287	1,035,198,989	West Virginia.....	55,904,238	74,838,330
Michigan.....	284,097,133	356,944,082	Wisconsin.....	330,568,779	360,818,942
Minnesota.....	165,832,246	262,655,881	Wyoming.....	2,411,435	4,301,240
Mississippi.....	35,807,419	40,431,386	Total.....	9,874,664,087	13,040,013,638
Missouri.....	249,888,581	385,492,784			

SUMMARY OF GREAT INDUSTRIES.

Showing percentage of increase in number of establishments, capital invested and gross value of product as compared with 1890.

INDUSTRY.	Number.	Increase.	Capital.	Increase.	Value of product.	Increase.
Agricultural implements.....	715	*21.4	\$157,707,951	8.5	\$101,207,428	24.5
Boots and shoes (factory).....	1,600	*23.2	101,795,233	6.8	261,028,580	18.3
Carriages and wagons.....	7,632	*11.4	118,187,838	13.4	121,557,276	6.1
Cars (steam roads).....	1,296	81.0	119,580,273	56.9	218,238,277	68.6
Cheese, butter, milk†.....	9,351	98.5	36,491,799	119.5	131,183,338	109.3
Chemical products.....	1,740	2.5	238,523,641	44.7	202,582,396	6.0
Clay products.....	6,422	*1.7	147,913,323	36.1	95,443,862	16.3
Coke.....	241	10.6	36,502,679	109.0	35,585,445	115.7
Cordage and twine.....	105	*30.0	29,275,470	25.4	37,849,651	13.6
Cotton manufactures.....	1,051	16.1	467,240,157	32.0	339,198,619	26.6
Dyeing and finishing textiles.....	298	20.2	60,643,104	57.7	44,963,331	65.6
Flour mill products.....	25,258	36.8	218,714,104	4.9	590,719,063	9.1
Gas.....	877	18.2	567,000,506	119.1	75,716,696	82.9
Glass.....	555	20.7	61,423,903	49.9	56,330,712	37.7
Iron and steel.....	725	-	590,041,710	43.0	835,730,034	74.6
Jute and jute goods.....	18	157.1	7,027,293	327.0	5,383,797	380.7
Leather.....	1,306	*25.3	173,977,421	78.2	204,038,127	19.3
Liquors, distilled.....	967	119.8	32,551,604	5.0	96,798,443	*7.1
Liquors, malt.....	1,524	22.1	415,284,468	78.6	237,269,713	29.8
Liquors, vinous.....	359	52.1	9,838,015	69.8	6,547,310	130.0
Lumber products.....	33,035	46.1	611,611,524	9.6	596,832,984	29.4
Oleomargarine.....	24	100.0	3,023,646	376.5	12,499,812	318.3
Paper and wood pulp.....	763	17.6	167,507,713	86.5	127,286,162	61.2
Petroleum, refining.....	67	*23.7	95,327,892	23.1	123,929,384	45.8

SUMMARY OF GREAT INDUSTRIES.—CONTINUED.

INDUSTRY.	Num-ber.	In-crease.	Capital.	In-crease.	Value of product.	In-crease.
Printing and publishing†.....	15,305	23.8	\$192,443,708	52.4	\$222,983,569	24.0
Salt.....	159	*20.5	27,123,394	101.3	7,966,897	45.3
Ships and boats, wood.....	1,116	10.9	17,333,146	*10.1	24,210,419	3.7
Ships, iron and steel.....	44	158.8	59,839,555	670.1	50,367,739	239.5
Silk and silk goods.....	483	2.3	81,802,201	59.0	107,256,258	22.9
Slaughtering.....	921	*17.6	189,198,264	61.9	786,603,670	40.1
Turpentine and resin.....	1,503	124.3	11,847,495	191.6	20,344,888	151.9
Woolen goods.....	1,036	*21.0	126,169,862	*3.7	120,038,792	*10.1
Worsteds goods.....	185	29.4	130,384,610	91.5	118,705,710	49.9
Hosiery and knit goods.....	921	15.7	81,860,604	61.8	95,482,566	42.0
Carpets, rugs (not rag).....	123	*23.1	41,449,299	16.3	48,192,351	.9
Felt goods.....	36	5.9	7,125,276	59.7	6,461,691	38.8
Wool hats.....	24	*25.0	2,050,802	50.5	3,591,940	*32.6
Shoddy.....	105	11.7	5,272,929	40.5	6,730,974	*14.7

*Decrease. †Condensed milk. ‡Newspapers and periodicals.

MANUFACTURES ACCORDING TO BANK (1900).

Industry.	Value of product.	Industry.	Value of product.
Textiles.....	\$966,924,835	Paper and wood pulp.....	\$127,286,162
Iron and steel.....	835,759,034	Petroleum, refining.....	123,929,381
Slaughtering.....	786,603,670	Carriages and wagons.....	121,537,276
Lumber and timber products.....	566,832,984	Agricultural implements.....	101,207,428
Flour and grist mill products.....	560,719,063	Clay products.....	95,443,862
Smelting and refining.....	358,786,472	Gas, illuminating and heating....	75,716,693
Liquors.....	340,615,466	Ship building.....	74,578,158
Boots and shoes (factory).....	261,028,530	Glass.....	56,539,712
Printing and publishing.....	222,983,569	Coke.....	35,585,446
Car building by steam roads.....	218,238,277	Turpentine and resin.....	20,314,888
Leather.....	204,038,127	Oleomargarine.....	12,499,812
Chemical manufactures.....	202,582,396	Salt.....	7,966,897
Cheese, butter, condensed milk...	131,133,338	Sugar and molasses, beet.....	7,323,857

STRIKES AND LOCKOUTS IN THE UNITED STATES.

From Jan. 1, 1881, to Dec. 31, 1900.

[Compiled from sixteenth annual report of the commissioner of labor.]

YEAR.	STRIKES.					LOCKOUTS.				
	Number.	Establish-ments.	Thrown out of work.			Number.	Establish-ments.	Thrown out of work.		
			Total number	Per cent males.	Per cent females.			Total number	Per cent males.	Per cent females.
1881.....	471	2,923	129,521	94.08	5.92	6	*9	655	83.21	16.79
1882.....	454	2,105	154,671	92.15	7.85	22	42	4,131	93.80	6.20
1883.....	478	2,759	149,765	87.66	12.34	28	117	20,512	73.58	26.42
1884.....	449	2,387	147,054	88.73	11.22	42	354	18,121	78.93	21.07
1885.....	645	2,284	242,705	87.77	12.23	50	183	15,424	83.77	16.23
1886.....	1,432	10,053	508,044	86.17	13.83	140	1,509	101,980	63.02	36.98
1887.....	1,436	6,589	379,676	91.77	8.23	67	1,281	59,630	94.76	5.24
1888.....	906	3,506	147,704	91.50	8.50	40	180	15,176	79.53	20.47
1889.....	1,075	3,786	249,559	90.48	9.52	36	132	10,731	73.91	26.09
1890.....	1,833	9,424	351,944	90.53	9.47	64	324	21,553	72.49	27.51
1891.....	1,717	8,116	298,939	94.90	5.10	69	546	31,014	59.13	40.87
1892.....	1,298	5,540	206,671	93.57	6.43	61	716	32,014	96.02	3.98
1893.....	1,305	4,555	265,914	93.06	6.94	70	305	21,842	84.95	15.05
1894.....	1,349	8,196	690,425	90.14	9.86	55	875	29,619	84.94	15.06
1895.....	1,215	6,973	392,408	84.56	15.44	40	370	14,785	67.07	32.93
1896.....	1,026	5,462	241,170	87.08	12.92	40	51	7,668	89.95	10.05
1897.....	1,078	8,432	408,391	88.89	11.11	32	171	7,763	91.34	8.66
1898.....	1,056	3,809	249,002	85.78	14.22	42	164	14,217	88.85	11.15
1899.....	1,737	11,317	417,072	89.42	10.58	41	323	14,817	93.20	6.80
1900.....	1,779	9,248	505,036	94.80	5.20	60	2,281	62,653	93.17	6.83
Total.....	22,733	117,509	6,105,634	90.00	10.00	1,005	9,933	504,307	80.24	19.76

NOTE.—Of the total number of strikes 14,457 were ordered by organizations and 8,236 were not so ordered. Of those ordered 52.36 per cent succeeded, 13.60 per cent partly succeeded and 33.54 per cent failed; of those not ordered, 35.56 per cent succeeded, 9.65 per cent partly succeeded and 55.33 per cent failed.

COFFEE AND TEA CONSUMED IN THE UNITED STATES.

YEAR ENDED JUNE 30.	COFFEE.				TEA.			
	Imports.		Price*	Per capita†	Imports.		Price*	Per capita.
	Pounds.	Value.	Cents.	Lbs.	Pounds.	Value.	Cents.	Lbs.
1830.....	51,488,248	\$4,227,021	8.3	2.98	8,609,415	\$2,425,018	23.3	.53
1840.....	94,906,065	8,546,222	8.8	5.06	20,006,595	5,427,010	24.1	.99
1850.....	145,272,687	11,234,835	7.6	5.60	29,872,654	4,719,232	14.1	1.22
1860.....	202,144,733	21,883,797	10.8	5.79	31,696,657	8,915,327	26.3	.84
1870.....	235,256,574	24,334,879	10.3	6.00	47,408,481	13,863,273	29.4	1.10
1880.....	446,830,727	60,360,769	13.5	8.78	72,162,936	19,782,931	27.4	1.39
1890.....	499,159,120	78,267,432	16.0	7.83	83,886,829	22,317,493	15.0	1.33
1891.....	519,528,432	96,123,777	19.0	8.00	83,453,339	23,828,993	17.0	1.29
1892.....	640,210,788	128,041,930	20.0	9.67	90,079,039	24,373,222	16.0	1.38
1893.....	563,493,068	80,485,568	14.0	8.31	89,061,287	23,537,482	16.0	1.33
1894.....	550,934,337	90,314,676	16.4	8.30	93,518,717	24,144,243	15.1	1.36
1895.....	652,208,975	96,130,717	14.7	9.33	97,253,453	23,771,379	13.5	1.40
1896.....	589,597,915	84,733,244	14.6	8.11	93,998,372	22,704,440	13.5	1.35
1897.....	737,645,670	81,544,384	11.0	10.12	113,346,175	24,835,862	15.2	1.58
1898.....	870,514,455	65,067,631	7.4	11.03	70,957,715	10,054,233	14.2	.93
1899.....	881,827,063	55,275,470	6.5	10.70	74,089,830	9,675,081	13.1	.98
1900.....	797,991,911	52,467,943	6.5	9.81	84,345,107	10,558,110	12.4	1.09
1901.....	854,371,310	62,861,399	7.3	10.60	89,906,453	11,017,876	12.3	1.04
1902.....	1,091,004,252	70,982,155	6.4	13.37	75,579,125	9,300,128	12.4	.94
1903.....	915,066,380	59,200,649	6.4	11.32	108,574,905	15,659,229	14.4	1.34

*Average import price per pound. †Consumption per capita based on net imports.

WINES AND LIQUORS CONSUMED IN THE UNITED STATES.

YEAR.	WINES.		MALT LIQUORS.		DISTILLED SPIRITS		Total wines and liquors.	Per capita of all wines and liquors.
	Consumption.	Per capita.	Consumption.	Per capita.	Consumption.	Per capita.		
	Gallons.	Gals.	Gallons.	Gals.	Pf. gallons.	Pf. gals.	Gallons.	Gallons.
1840.....	4,873,096	.29	23,310,843	1.36	43,060,884	2.52	71,244,823	4.17
1850.....	6,315,371	.27	36,533,009	1.58	51,833,473	2.23	94,712,353	4.08
1860.....	11,059,141	.35	101,346,669	3.22	89,968,651	2.86	202,374,461	6.44
1870.....	12,225,067	.32	204,756,156	5.31	79,895,708	2.07	296,876,931	7.70
1880.....	28,329,541	.56	414,220,165	8.26	63,526,694	1.27	506,076,400	10.09
1890.....	28,956,981	.46	855,792,335	13.67	87,829,562	1.40	972,578,878	15.53
1891.....	29,033,792	.45	977,479,761	15.31	91,157,565	1.43	1,097,671,118	17.19
1892.....	28,467,860	.44	987,496,223	15.17	98,328,118	1.51	1,114,292,201	17.12
1893.....	31,987,819	.48	1,074,546,336	16.20	101,197,753	1.52	1,207,731,908	18.20
1894.....	21,293,124	.31	1,036,319,222	15.32	90,541,209	1.34	1,148,153,555	16.97
1895.....	19,644,049	.28	1,043,392,106	15.13	77,828,561	1.13	1,140,764,716	16.54
1896.....	18,701,406	.26	1,080,626,165	15.38	71,051,877	1.01	1,170,379,448	16.66
1897.....	38,588,307	.53	1,069,310,262	14.94	73,166,833	1.02	1,181,065,402	16.50
1898.....	20,567,317	.28	1,164,226,462	15.96	81,487,587	1.12	1,296,281,366	17.36
1899.....	26,390,696	.35	1,135,520,629	15.28	87,310,228	1.17	1,249,194,553	16.80
1900.....	30,427,491	.40	1,221,500,160	16.01	97,248,382	1.27	1,349,176,033	17.68
1901.....	28,791,149	.37	1,258,249,391	16.20	103,086,839	1.33	1,390,127,379	17.90
1902.....	49,754,403	.63	1,381,875,437	17.49	107,452,151	1.36	1,539,081,991	19.48

THE NATION'S DRINK BILL.

Quantity and cost of stimulating beverages consumed in the United States.

[From American Grocer, March 25, 1903.]

YEAR.	COFFEE.		BEER.		TEA.		SPIRITS AND WINES.	
	Pounds.	Per capita.	Gallons.	Per capita.	Pounds.	Per capita.	Gallons.	Per capita.
1893.....	531,395,220	8.31	1,074,546,336	16.20	88,131,088	1.33	133,185,572	2.01
1894.....	547,068,994	8.30	1,036,319,222	15.32	91,801,565	1.36	111,834,333	1.66
1895.....	643,234,766	9.33	1,043,242,106	15.13	96,437,042	1.40	97,472,610	1.41
1896.....	572,671,840	8.11	1,080,626,165	15.38	93,340,248	1.33	89,753,283	1.27
1897.....	724,559,536	10.12	1,069,310,262	14.94	112,907,548	1.58	111,755,190	1.56
1898.....	851,691,084	11.68	1,164,226,462	15.96	67,697,295	.93	102,054,904	1.39
1899.....	801,756,868	10.79	1,135,520,629	15.28	72,834,816	.98	113,670,924	1.53
1900.....	748,800,771	9.81	1,221,500,160	16.01	83,303,177	1.09	127,675,873	1.67
1901.....	809,036,029	10.60	1,258,249,391	16.20	88,062,554	1.14	131,877,988	1.69
1902.....	1,056,541,637	13.37	1,381,875,437	17.49	74,275,153	.94	157,206,554	1.99

The total cost to the nation for stimulants in 1902 was \$1,369,098,276, of which \$1,172,545,235 was for alcoholic drinks, \$149,891,030 for coffee, \$39,642,011 for tea and \$7,000,000 for cocoa. This represents a per capita expenditure of \$17.33 for the year, or 4.7 cents per day. The total for 1901 was \$1,273,212,386; for 1900, \$1,228,674,925; for 1899, \$1,146,897,822, and for 1898, \$1,177,661,336.

UNITED STATES CUSTOMS DUTIES.

Following is a list of the existing tariff rates on articles in common use or of extensive importation, with special reference to such as are made or dealt in by the leading American trusts. The abbreviation n. s. p. signifies "not specially provided for." The amounts given in dollars and cents are specific and the percentages are ad valorem duties.

Agricultural implements, 20%.	Charcoal, 20%.	dates, $\frac{1}{2}$ c lb.; figs, 2c lb.;
Alcohol, amyl or fusel oil,	Cheese, 6c lb.	jellies, 35%; preserved, n.
$\frac{1}{4}$ lb.	Chemical compounds, n. s.	s. p., 1c lb. and 35%;
Animals, n. s. p., 20%; for	p., 25%.	prunes, 2c lb.; raisins, $2\frac{1}{2}$ c
breeding, free; cattle less	China, plain, 55%; decorated,	lb.
than 1 year old, \$2 per	60%.	Furniture (wood), 35%.
head; value under \$14; \$3.75	Chocolate and cocoa, value	Fur, manufactures, n. s. p.,
head; value over \$14, 27 $\frac{1}{2}$ %;	not over 15c lb., $2\frac{1}{2}$ c lb.;	35%; skins, undressed, free.
hogs, \$1.50 head; horses	value 15c to 24c, $2\frac{1}{2}$ c lb.	Glass, n. s. p., 45%; polished
and mules, value under	and 10%; value 24c to 35c,	plate, from 8c to 35c per
\$150, \$30 head; value over	5c lb. and 10%; value over	square foot, according to
\$150, 25%; sheep, 1 year	35c, 50%.	size; polished and silvered,
or older, \$1.50; under 1	Cigars, cigarettes, \$4.50 lb.	from 1c to 38c square foot;
year, 75c head.	and 25%.	common window glass, 1 $\frac{1}{2}$ c
Apples, green, 25c bu.;	Clocks, n. s. p., 40%.	to 43c per square foot.
dried, 2c lb.	Clothing, cotton, 50%; fur,	Glass, articles of, orna-
Art, works of, such as	35%; rubber, 30%; silk,	mented, 60%; manufac-
paintings and statuary,	60%; wool, 44c lb. and 60%.	tures, n. s. p., 45%.
20%; by American artists,	Coal, free; coke, 20%.	Gloves, cotton, 50%; fur,
free.	Coffee, free.	35%; linen, 50%; leather,
Bacon and hams, 5c lb.	Combs, 35% to 60%.	from \$1.75 to \$4.75 per doz.
Barley, 30c bu. of 48 lbs.;	Copper, manufactures of,	pairs, according to length.
malt, 45c bu. of 34 lbs.	45%; ingots, ores, free.	Glucose or grape sugar, $1\frac{1}{2}$ c
Barrels, casks, empty, 30%.	Cork bark, 8c lb.; manufac-	lb.
Baskets, 35% to 60%.	tures, 25%.	Glue, value less than 10c lb.,
Beaded fabrics, not wool,	Corn, 15c bu. of 56 lbs.	$2\frac{1}{2}$ c lb.; over 10c, 25%.
60%; wool, 50c lb. and 60%.	Cornstarch (food), 20%.	Gold, manufactures, 45%;
Beads, not strung, 35%; in	Cotton, raw, free; cloth,	jewelry, 60%.
jewelry, 60%.	from 1c to 8c square yard	Grass fibers, n. s. p., 45%.
Beans, edible, 45c bu. of 60	and 45%; duck, 35%; arti-	Gutta-percha, manufactures
lbs.	cles made of, without silk,	of, n. s. p., 35%.
Beef, fresh, 2c lb.	45%; with silk, 50%.	Hair, human, unmanufact-
Bindings, 45% to 60%.	Cotton-seed meal, 20%; oil,	ured, 20%; manufactures
Birds, free; dressed for or-	4c gal.	of, 35%.
naments, 50%.	Cotton thread on spools, 6c	Hats, caps, bonnets and
Biscuit and crackers, 20%.	doz.	hoods, from 35% to 60%, ac-
Blankets, 22c lb. and 30%;	Diamonds, cut but not set,	ording to material.
value 40c to 50c, 33c lb.	10%; rough, free; set, 60%.	Hay, \$4 per ton.
and 35%; value over 50c,	Drugs, crude, free; refined	Hemp, hacked, \$40 per ton;
33c lb. and 40%; over 3	or ground, $\frac{1}{4}$ c lb. and 10%.	not hacked, \$20; manufac-
yards long, 33c to 44c lb.	Dyewoods, crude, free; ex-	tures, n. s. p., 45%.
and 50% to 55%.	tracts, $\frac{1}{2}$ c lb.	Hides, raw, 15%.
Bone, manufactures of, n.	Earthenware, plain, 25%;	Honey, 20c gal.
s. p., 30%.	decorated, 55% to 60%.	Hops, 12c lb.
Books, pamphlets, 25%; print-	Eggs, n. s. p., 5c doz.	Horn, manufactures, n. s. p.,
ed 20 years, free.	Embroideries, 60%.	30%.
Boots and shoes (leather),	Engravings, 25%.	India rubber, manufactures
25%.	Envelopes, plain, 20%;	of, n. s. p., 30%; vulcan-
Bottles, glass, ornamented,	other, 35%.	ized, 35%.
60%; plain, empty, 1c to	Fans, palmleaf, free; all	Ink, 25%.
$1\frac{1}{2}$ c, but not less than 40%.	other, 50%.	Iron and steel, common
Braids, cotton, linen, rub-	Feathers, for beds, 15%;	sheets, various specific
ber, silk, 60%; grass,	plain, 15%; colored, etc.,	rates, according to value
straw, 30%.	50%.	per lb., average 45.43% ad
Bronze, manufactures, 45%.	Felt roofing, 10%.	val.; manufactures of, n.
Brushes, 40%.	Felts, not woven, n. s. p.,	s. p., 45%; beams, girders,
Buggies, carriages, 45%.	44c lb. and 60%.	etc., $\frac{1}{2}$ c lb.; hoop, band
Butter and substitutes for,	Fertilizers, free.	or scroll, n. s. p., 5-10c to
6c lb.	Fish, American fisheries,	8-10c lb.; round iron or
Buttons, sleeve and collar,	free; anchovies, sardines	steel wire, average 40.22%
gilt, 50%.	and the like, $1\frac{1}{2}$ c to 10c per	ad val.; wire nails not
Cameras, 45%.	pkg., according to size;	less than 1 inch long, etc.,
Canvas, sail, cotton, 35%.	smoked, dried, $\frac{3}{4}$ c lb.; half-	$\frac{1}{2}$ c lb.; iron or steel tubes,
Carbons, for electric lights,	but, 1c lb.; herrings, pic-	etc., 2c lb. or 35%; cast-
90c per 100; pots, 20%.	kled, 1c lb.; fresh, $\frac{1}{4}$ c lb.;	iron pipe, 4-10c lb.; rails,
Carpets, 2-ply Ingrain, 18c	lobsters, free; mackerel,	7-20c lb.
square yard and 40%; Brus-	salmon, 1c lb.	Ivory, unmanufactured, free;
sels, 44c square yard and	Flax, manufactures of, n. s.	manufactured, 35%.
40%; Axminster, 60c square	p., 45%.	Jet, manufactures of, n. s.
yard and 40%; Wilton,	Flaxseed, 25c bu. of 56 lbs.	p., 50%.
ditto; rugs, 5c to 10c square	Flour, wheat, 25%.	Jewelry, 60%.
yard and 35% to 40%.	Flowers, artificial, 50%.	Jute, manufactures of, n. s.
Cement, Portland, hydraulic,	Fruits, green, n. s. p., free;	p., 45%.
8c per 100 lbs.; India rub-	dried, 2c lb.; cherries, 25c	Knit wearing apparel, 60%.
ber, etc., 20%.	bu.; cranberries, 25%;	

- Knives, pocket, 40% to 20c each and 40%, according to value; other knives, 45%.
- Lace, articles of, n. s. p., 60%.
- Lamps, 45% to 60%.
- Lard, 2c lb.
- Laths, 25c per 1,000.
- Lead, manufactures of, n. s. p., 45%; in any form, n. s. p., 2½c lb.
- Leather, n. s. p., 20%; manufactures, n. s. p., 35%.
- Linen, manufactures, 45%; clothing, 60%.
- Linseed, 25c bu. of 56 lbs.; meal, 20%; oil cake, free; oil, 20c gal. of 7½ lbs.
- Liquors, ale, porter and beer, in bottles, 40c gal.; brandy, n. s. p., \$2.25 prf. gal.; cordials, whisky, gin, \$2.25 prf. gal.; champagne and all sparkling wines, in bottles of 1 pint to 1 quart, \$8 doz.
- Macaroni, etc., 1½c lb.
- Manila cordage, 1c lb.
- Mantels, slate, 20%; marble, 50%; wood, 35%.
- Maple sirup, sugar, 4c lb.
- Marble, in blocks, 65c cub. ft.; manufactures, n. s. p., 50%.
- Marmalade, 1c lb. and 35%.
- Matches, friction, 8c gross, in boxes of 100 each; not in boxes, 1c per 1,000.
- Matting, floor, n. s. p., value not over 10c square yard, 3c square yard; over 10c, 7c square yard and 30%.
- Meats, prepared or preserved, n. s. p., 25%; in carcasses, except beef, pork, mutton or poultry, 10%.
- Meerscham, crude, free; pipes, 60%.
- Milk, fresh, 2c gal.
- Mineral waters, 20c to 30c doz. bottles.
- Mirrors, 45%.
- Molasses (see "Sugars").
- Musical instruments, 45%.
- Mutton, fresh, 2c lb.
- Nails, cut, 6-10c lb.; horse-shoe, 2½c lb.; wire, 1 inch and over, 1½c lb.
- Naphtha, 20%.
- Needles, n. s. p., 25%; darning, free.
- Nickel, manufactures, 6c lb.
- Nuts, n. s. p., 1c lb.; almonds, not shelled, 4c lb.; shelled, 6c lb.; filberts, shelled, 5c lb.; not shelled, 3c lb.; walnuts, shelled, 5c lb.; not shelled, 3c lb.
- Oats, 15c bu.
- Oilcloth for floors, n. s. p., 8c square yard and 15%.
- Oils, n. s. p., 35%; castor, 35c gal.; cod liver, 15c gal.; olive, n. s. p., 40c gal.
- Onions, 40c bu.
- Opium, crude, \$1 lb.; prepared for smoking, \$6 lb.
- Ore, iron, 40c ton; lead bearing, 1½c lb.; antimony, ground, 20%; other, free.
- Oysters, free.
- Paints, colors and pigments, n. s. p., 30%.
- Palm leaf, manufactures, 30%.
- Paper, n. s. p., 25%; manufactures of, 35%; boxes, 45%; photographic, 3c lb. and 10%; printing, 3-10c lb. to 15%; stock, crude, free.
- Paper, writing, from 2c lb. and 10% to 3½c and 25%.
- Pencils, lead, 45c gross and 25%.
- Pens, except gold, 12c gross.
- Pepper, unground, free; other, 2½c to 3c lb.
- Perfumery, nonalcoholic, 50%; alcoholic, 60c lb. and 45%.
- Pewter, manufactures of, 45%.
- Phosphorus, 18c lb.
- Photographic lenses, slides, negatives, 45%; plates or films, 25%.
- Photographs, printed for more than 20 years, free; on glass, 45%; paper, 25%.
- Pickles, n. s. p., 40%.
- Pins, not jewelry, 35%.
- Plants, nursery stock, n. s. p., 25%.
- Plaster, court, etc., 35%.
- Porcelain, 55% to 60%.
- Pork, fresh, 2c lb.
- Potatoes, 60 lbs. to bu., 25%.
- Poultry, live, 3c lb.; dressed, 5c lb.
- Powder, gun, 4c to 6c lb.; tooth, 50%.
- Precious stones, not set, 10%; set, 60%; imitations, not set, 20%.
- Proprietary articles and medicines, 25% to 50%.
- Pulp, wood, n. s. p., 35%; mechanically ground, 1-12c lb.
- Rabbits, live, 20%; dressed, 10%.
- Rags, wool, 10c lb.; other, free.
- Railroad ties, wood, 20%.
- Rattan, in rough, free; manufactured, 10% to 35%.
- Reapers, 20%.
- Rice, cleaned, 2c lb.; uncleaned, 1½c lb.
- Rubber boots and shoes, 44c lb. and 60%.
- Rye, 10c bu.
- Salt, in bags, 12c per 100 lbs.; in bulk, 8c per 100 lbs.
- Sausages, bologna, German, free; other, 20% to 25%.
- Scissors, 15c doz. and 15% to 75c doz. and 25%.
- Screws, 4c to 12c lb.
- Seeds, n. s. p., 30%.
- Sewing machines, 35% to 45%.
- Shingles, 30c per 1,000.
- Silk, carded and combed, 40c lb.; manufactures, 50%; applied articles, 60%; cocoons, free; fabrics, from 50c lb., but not less than 50%, to \$4.50 lb., but not less than 50%; laces, 60%.
- Silver, manufactures, n. s. p., 45%; bullion, free.
- Skins, hides of cattle, 15%; of all kinds, n. s. p., free; bird, 15% to 50%.
- Slate, manufactures, n. s. p., 20%.
- Smokers' articles, n. s. p., 60%.
- Snuff, 55c lb.
- Soap, castile, 1¼c lb.; fancy, 15c lb.; laundry, 20%.
- Spices, n. s. p., 3c lb.
- Sponges, 20%; manufactures, 40%.
- Starch, 1½c lb.
- Stoves, 45%.
- Straw, manufactures, n. s. p., 30%; fibers, n. s. p., 45%; unmanufactured, \$1.50 ton.
- Sugars, not above No. 16 Dutch standard, .95c lb.; above No. 16 Dutch standard, 1.95c lb.; molasses, 3c to 6c gal.; confectionery, n. s. p., value 15c or less per lb., 15%; value more than 15c lb., 50%.
- Tallow, ¾c lb.
- Tea, free.
- Thread, cotton, on spools, 6c doz.
- Thrashing machines, 20%.
- Tiles, plain, 4c square foot; ornamented, 8c to 10c square foot and 25%.
- Tin, in bars or ore, free; in plates, 1¼c lb.; manufactures of, 15c lb., but not less than 1¼c lb.
- Tobacco, wrapper, unstemmed, \$1.85 lb.; stemmed, \$2.50 lb.; filler, n. s. p., unstemmed, 35c lb.; stem med, 50c lb.; all other manufactured or unmanufactured, n. s. p., 55c lb.
- Twine, binding, free; cotton, 45%; manila, 45%.
- Vegetables, n. s. p., 25%; preserved, n. s. p., 40%.
- Vinegar, 7½c prf. gal.
- Waterproof cloth, 10c square yard and 20%.
- Wax, manufactures, n. s. p., 25%.
- Whalebone, manufactures, n. s. p., 30%.
- Wheat, 25c bu.
- Willow, manufactures, 40%.
- Wire, brass, copper, iron, steel, n. s. p., 45%; rods, 4-10c to 3¼c lb.
- Wood, manufactures, n. s. p., 35%; all wood, unmanufactured, n. s. p., 20%; sawed lumber, n. s. p., \$2 per 1,000 feet, board measure.
- Wool, first class, unwashed, 11c lb.; washed, 22c lb.; and scoured, 33c lb.; second class, washed or unwashed, 12c lb.; scoured, 36c lb.; wools of third class, 4c to 7c lb.; blankets, 22c lb. and 30% to 44c lb. and 55%, according to value and size; manufactures, n. s. p., 33c lb. and 50% to 44c and 55%, according to value; yarns, value not over 30c lb., 27½c lb. and 40%; value over 30c lb., 38½c lb. and 40%.
- Zinc, manufactures of, n. s. p., 45%.

STATISTICS OF POPULATION.

POPULATION OF THE UNITED STATES AT EACH CENSUS (1850-1900).

[From the reports of the superintendents of the census.]

STATE OR TERRITORY.	1900.	1890.	1880.	1870.	1860.	1850.						
Alabama.....	18	1,828,697	17	1,513,017	17	1,262,505	16	996,992	15	964,201	12	771,623
Arkansas.....	25	1,311,564	24	1,128,179	25	802,525	26	484,471	25	435,450	26	209,897
California.....	21	1,485,053	22	1,208,130	21	864,634	24	560,247	26	379,094	29	92,597
Colorado.....	31	589,700	31	412,198	35	194,327	...	39,864	...	34,277	...	...
Connecticut.....	29	908,420	29	746,258	28	622,700	25	537,454	24	460,147	21	370,792
Delaware.....	42	184,735	41	168,493	37	146,608	34	125,015	32	112,216	30	91,532
Florida.....	32	528,542	32	391,422	34	269,439	33	187,748	31	140,421	31	87,445
Georgia.....	11	2,216,331	12	1,897,353	13	1,542,180	12	1,184,109	11	1,057,286	9	906,185
Ideaho.....	43	161,772	43	84,385	...	...	...	...	...	...	...	...
Illinois.....	3	4,821,550	3	3,836,351	4	3,077,871	4	2,539,831	4	1,711,651	11	851,470
Indiana.....	8	2,516,462	8	2,192,404	6	1,978,301	6	1,680,637	6	1,350,428	7	988,416
Iowa.....	10	2,231,853	10	1,911,896	10	1,624,615	11	1,194,200	20	674,913	27	192,214
Kansas.....	22	1,470,495	19	1,427,096	20	996,096	29	364,339	33	107,206	...	...
Kentucky.....	12	2,147,174	11	1,858,635	8	1,648,690	8	1,321,011	9	1,155,684	8	982,405
Louisiana.....	23	1,381,625	25	1,118,587	22	939,946	21	726,915	17	680,002	18	517,762
Maine.....	30	694,466	30	661,086	27	648,936	23	626,915	22	628,279	16	583,169
Maryland.....	26	1,188,044	27	1,042,390	23	934,943	20	780,894	19	687,049	17	583,034
Massachusetts.....	7	2,805,346	6	2,238,943	7	1,783,085	7	1,457,351	7	1,231,066	6	994,514
Michigan.....	9	2,420,982	9	2,068,889	9	1,636,487	13	1,184,050	16	749,113	20	397,654
Minnesota.....	19	1,751,394	20	1,301,826	26	780,773	28	439,706	30	172,023	33	6,077
Mississippi.....	20	1,550,270	21	1,289,600	18	1,131,597	18	827,922	14	791,305	15	606,526
Missouri.....	5	3,106,665	5	2,679,184	5	2,168,380	5	1,721,295	8	1,182,012	13	682,044
Montana.....	41	243,329	42	132,159	...	...	...	...	...	...	...	...
Nebraska.....	27	1,006,900	26	1,058,910	30	452,402	35	122,968	35	28,841	...	...
Nevada.....	45	42,335	45	45,761	38	62,236	37	42,491	36	6,857	...	...
New Hampshire.....	36	411,588	33	376,530	31	346,991	31	318,300	27	326,073	22	317,976
New Jersey.....	16	1,883,669	18	1,444,933	19	1,131,116	17	906,096	21	672,035	19	489,555
New York.....	1	7,268,894	1	5,997,853	1	5,082,871	1	4,382,759	1	3,880,735	1	3,067,394
North Carolina.....	15	1,863,810	16	1,617,947	15	1,399,750	14	1,071,361	12	932,622	10	869,039
North Dakota.....	39	319,146	39	182,719	...	...	...	...	...	...	...	...
Ohio.....	4	4,157,945	4	3,672,316	3	3,198,082	3	2,695,290	3	2,359,511	3	1,980,329
Oregon.....	35	415,536	35	313,767	36	174,738	36	90,623	34	52,465	32	13,234
Pennsylvania.....	2	6,302,115	2	5,258,014	2	4,282,801	2	3,521,951	2	2,908,215	2	2,311,786
Rhode Island.....	34	428,556	35	345,506	33	276,531	32	217,353	29	174,620	28	147,545
South Carolina.....	24	1,340,316	23	1,151,149	21	995,577	22	705,606	18	703,708	14	688,507
South Dakota.....	37	401,570	37	328,808	...	...	...	...	...	...	...	...
Tennessee.....	13	2,020,616	13	1,767,518	12	1,542,359	9	1,258,520	10	1,109,801	5	1,002,717
Texas.....	6	3,048,710	7	2,235,523	11	1,591,749	19	818,579	23	604,215	25	212,592
Utah.....	40	276,749	40	207,905	...	...	...	...	...	...	...	...
Vermont.....	38	343,641	36	332,422	32	332,286	30	330,551	28	315,098	23	314,120
Virginia.....	17	1,854,184	15	1,655,980	14	1,512,565	10	1,225,163	5	1,596,318	4	1,421,661
Washington.....	33	518,103	34	349,390	...	...	...	...	...	...	...	...
West Virginia.....	28	958,800	28	762,794	29	618,457	27	442,014	...	...	...	...
Wisconsin.....	14	2,069,042	14	1,686,880	16	1,315,497	15	1,054,670	15	775,881	24	305,391
Wyoming.....	44	92,531	44	60,705	...	...	...	...	...	...	...	...
The states.....		74,610,523		62,116,811		49,371,340		38,155,505		31,218,021		23,067,232
Alaska.....	7	63,592	6	...	...	...	...	...	...	...	...	...
Arizona.....	6	122,331	5	59,620	6	40,440	9	9,658	...	...	...	...
Dakota.....	1	...	1	...	3	135,177	8	14,181	6	4,837	...	...
Dist. of Columbia.....	3	278,718	1	230,392	1	177,624	1	131,700	2	75,080	2	51,687
Hawaii.....	5	154,001	...	...	...	...	...	...	...	...	...	...
Idaho.....	...	...	...	...	...	32,610	7	...	...	...	...	...
Indian Territory.....	2	392,000	2	...	8	...	14,999	...	...	...	...	...
Montana.....	...	...	...	...	...	39,159	6	...	...	...	...	...
New Mexico.....	4	195,310	3	153,536	7	119,555	2	20,857	1	93,516	1	61,547
Oklahoma.....	1	398,331	4	61,834	4	...	...	19,874	...	...	...	...
Persons in service of the U. S. stationed abroad.....		91,219		...		...		...		...		...
Utah.....		...		...		143,963		86,786		40,273		11,380
Washington.....		...		...	5	75,116	5	23,955	5	11,594		...
Wyoming.....		...		...	9	20,789	10	9,118		...		...
The territories.....		1,604,943		505,439		784,443		402,867		225,300		124,614
United States.....		76,303,387		62,622,250		50,155,783		38,558,371		31,443,321		23,191,876
Per cent of gain.....		21		24.9		30.08		22.65		35.58		35.86

NOTE—The narrow column under each census year shows the order of the states and territories when arranged according to magnitude of population.

POPULATION OF THE UNITED STATES AT EACH CENSUS (1790-1840).

[From the reports of the superintendents of the census.]

STATE OR TERRITORY.	1840.	1830.	1820.	1810.	1800.	1790.
Alabama.....	12 590,756	15 309,527	19 127,901			
Arkansas.....	25 97,574	27 30,388	25 14,273			
California.....						
Colorado.....						
Connecticut.....	20 309,978	16 297,675	14 275,248	9 261,542	8 251,002	8 237,964
Delaware.....	26 78,085	24 76,748	22 72,749	19 72,674	17 64,273	16 59,096
Florida.....	27 54,477	25 34,730				
Georgia.....	9 691,392	10 516,823	11 340,989	11 252,433	12 162,686	13 82,548
Idaho.....						
Illinois.....	14 476,183	20 157,445	24 55,211	23 12,282		
Indiana.....	10 685,866	13 343,031	18 147,178	21 24,520	20 5,641	
Iowa.....	28 43,112					
Kansas.....						
Kentucky.....	6 779,828	6 687,917	6 564,317	7 406,511	9 220,955	14 73,677
Louisiana.....	19 352,411	19 215,739	17 153,407	18 76,556		
Maine.....	13 501,793	12 399,455	12 288,335	14 228,705	14 151,719	11 96,540
Maryland.....	15 470,019	11 447,040	10 407,350	8 380,546	7 341,548	6 319,728
Massachusetts.....	8 737,659	8 610,408	7 523,287	5 472,040	5 422,845	4 378,787
Michigan.....	23 212,267	26 31,539	26 8,765	24 4,792		
Minnesota.....						
Mississippi.....	17 375,651	22 136,621	21 75,448	20 40,352	19 8,850	
Missouri.....	16 383,702	21 140,455	23 66,586	22 20,845		
Montana.....						
Nebraska.....						
Nevada.....						
New Hampshire.....	22 284,574	18 269,328	15 244,161	16 214,460	11 183,858	10 141,885
New Jersey.....	18 373,306	14 320,823	13 277,575	12 245,562	10 211,149	9 184,139
New York.....	1 2,428,921	1 1,918,608	1 1,372,812	2 959,049	3 589,051	5 340,120
North Carolina.....	7 753,419	5 737,987	4 638,829	4 555,500	4 478,103	3 393,751
North Dakota.....						
Ohio.....	3 1,519,467	4 937,903	5 581,434	13 230,760	18 45,365	
Oregon.....						
Pennsylvania.....	2 1,724,033	2 1,348,233	3 1,049,458	3 810,091	3 602,365	2 434,373
Rhode Island.....	24 108,830	23 97,139	20 83,059	17 76,351	16 69,122	15 68,825
South Carolina.....	11 534,398	9 581,185	8 502,741	6 415,115	6 345,591	7 249,073
South Dakota.....						
Tennessee.....	5 829,210	7 681,904	9 422,833	10 261,727	15 105,602	17 35,691
Texas.....						
Vermont.....	21 291,948	17 230,632	16 235,906	15 233,381	13 154,465	12 85,425
Virginia.....	4 1,239,797	3 1,211,405	2 1,065,306	1 974,000	1 880,200	1 747,610
Washington.....						
West Virginia.....						
Wisconsin.....	29 30,945					
Wyoming.....						
The states.....	17,019,641	12,820,868	9,600,783	7,215,858	5,294,300	
Alaska.....						
Arizona.....						
Dakota.....						
Dist. of Columbia.....	1 43,712	1 39,834	1 33,039	1 24,023	1 14,003	
Idaho.....						
Indian Territory.....						
Montana.....						
New Mexico.....						
Oklahoma.....						
Utah.....						
Washington.....						
Wyoming.....						
The territories.....	43,712	39,834	33,039	24,023	14,003	
On public ships in service of U. S.....	6,100	5,318				
United States.....	17,069,453	12,866,020	9,633,453	7,239,881	5,308,483	3,929,214
Per cent of gain.....	32.67	33.55	33.06	36.38	35.10	

NOTE.—The narrow column under each census year shows the order of the states and territories when arranged according to magnitude of population.

POPULATION BY CERTAIN AGES AND BY LITERACY.
[Census of 1900.]

STATE OR TERRITORY.	MALES OF VOTING AGE.			MALES OF MILITIA AGE.			Total illiterate.	Persons of school age.
	Aggregate.	Native born.	Foreign born.	Aggregate.	Native born.	Foreign born.		
Alabama.....	413,862	405,598	8,264	328,949	324,516	4,433	139,649	733,222
Alaska.....	37,956	26,489	11,467	19,703	12,371	7,332	10,735	11,408
Arizona.....	44,081	30,906	13,175	34,231	24,207	10,024	10,533	38,868
Arkansas.....	313,836	305,464	8,372	250,380	246,332	4,048	62,615	529,375
California.....	544,087	518,817	25,270	378,877	351,028	27,849	83,508	420,651
Colorado.....	185,708	183,935	51,773	142,136	106,609	35,527	7,689	160,531
Connecticut.....	280,340	173,218	107,032	207,636	131,605	76,031	18,984	257,101
Delaware.....	54,018	47,202	6,816	40,029	35,681	4,348	7,538	59,635
Dist. of Columbia.....	83,823	73,722	10,101	62,981	58,087	4,894	7,062	77,201
Florida.....	139,601	127,865	11,736	114,500	106,506	7,994	30,849	197,000
Georgia.....	500,752	493,740	7,012	409,186	405,359	3,827	158,247	885,725
Hawaii.....	79,607	13,064	66,543	72,536	10,064	62,532	27,363	33,774
Idaho.....	58,992	38,185	15,747	41,783	31,674	10,109	2,939	54,944
Illinois.....	1,401,456	132,574	468,882	1,091,472	795,822	295,650	67,481	1,589,915
Indiana.....	720,206	646,889	73,317	530,615	498,893	31,722	40,016	848,885
Indian Territory.....	97,361	94,361	3,000	82,252	80,475	1,777	15,482	159,125
Iowa.....	635,288	477,273	158,025	475,760	336,201	139,559	17,061	767,870
Kansas.....	413,786	346,761	67,025	304,439	272,706	31,733	14,214	527,560
Kentucky.....	543,996	518,772	25,224	428,622	418,709	9,913	102,533	798,027
Louisiana.....	325,943	269,772	56,171	268,739	255,082	13,657	122,638	538,267
Maine.....	217,663	178,931	38,732	142,175	115,499	26,676	13,952	199,153
Maryland.....	321,963	279,216	42,687	243,776	220,963	22,843	40,352	403,023
Massachusetts.....	843,465	495,734	347,731	632,369	379,147	253,222	53,684	778,110
Michigan.....	719,478	457,353	262,125	516,862	359,128	157,674	39,230	730,275
Minnesota.....	506,734	245,768	261,026	389,734	234,386	155,348	20,735	612,490
Mississippi.....	349,177	344,151	5,026	289,599	287,245	2,354	118,054	633,027
Missouri.....	856,684	743,659	113,025	662,928	609,646	53,282	60,327	1,105,258
Montana.....	101,931	58,237	43,694	83,574	49,533	34,041	5,900	163,571
Nebraska.....	301,061	269,961	91,130	235,572	181,732	53,840	7,388	386,384
Nevada.....	17,710	10,523	7,187	11,536	7,854	3,742	2,271	11,339
New Hampshire.....	130,987	96,099	34,888	88,149	61,400	26,749	10,295	110,895
New Jersey.....	555,608	357,447	198,161	422,758	288,427	134,331	38,305	572,923
New Mexico.....	55,067	47,482	7,585	41,434	36,749	4,715	15,585	69,712
New York.....	2,184,965	1,846,829	838,136	1,639,336	1,078,237	561,168	130,004	2,146,764
North Carolina.....	417,578	415,048	2,530	326,202	324,855	1,347	122,658	753,825
North Dakota.....	95,217	39,344	55,873	80,191	37,465	42,726	5,158	112,789
Ohio.....	1,212,223	985,969	226,254	893,327	774,274	119,053	58,688	1,338,345
Oklahoma.....	109,191	100,528	8,663	85,884	80,934	4,950	6,479	147,656
Oregon.....	144,446	101,923	42,523	105,628	80,020	25,608	6,978	132,887
Pennsylvania.....	1,817,239	1,330,069	487,140	1,405,916	1,066,136	339,780	139,982	2,061,171
Rhode Island.....	127,144	72,820	54,324	95,737	56,459	39,278	11,675	124,646
South Carolina.....	283,325	280,221	3,104	236,767	235,261	1,506	99,516	560,773
South Dakota.....	112,681	67,079	45,602	87,505	59,049	28,456	5,442	147,165
Tennessee.....	487,380	477,739	9,641	384,249	379,751	4,498	105,851	780,421
Texas.....	737,768	650,589	87,169	599,221	547,750	51,471	113,788	1,215,634
Utah.....	67,172	41,939	25,235	53,755	40,683	13,072	2,470	106,513
Vermont.....	108,356	87,465	20,891	70,830	58,339	12,591	8,544	98,614
Virginia.....	447,815	436,389	11,426	346,030	340,247	5,783	113,353	704,771
Washington.....	195,572	126,190	69,382	149,586	100,773	48,855	6,635	158,215
West Virginia.....	247,970	235,086	12,884	200,503	192,516	7,987	32,063	356,471
Wisconsin.....	570,715	313,188	257,527	425,825	290,891	134,934	31,133	730,685
Wyoming.....	37,898	26,563	11,335	32,988	24,158	8,830	1,636	27,500
Total.....	21,251,862	16,163,366	5,087,306	16,275,001	13,061,362	3,213,639	2,325,320	26,068,123
IN LARGE CITIES.								
New York.....	1,007,670	460,445	547,225	822,172	425,381	396,791	65,556	1,028,069
Chicago.....	511,048	257,988	253,060	430,136	224,423	195,713	20,572	526,013
Philadelphia.....	398,563	237,375	129,378	302,440	217,063	84,777	17,588	369,657
St. Louis.....	171,738	115,218	55,580	138,008	108,629	29,379	7,026	179,529
Boston.....	175,068	93,488	82,580	138,548	77,736	60,812	8,111	143,858
Baltimore.....	141,271	111,181	30,090	110,530	86,533	16,977	10,132	160,379
Cleveland.....	111,522	54,378	57,144	90,621	51,342	39,279	5,786	122,005

FOREIGN-BORN POPULATION BY STATES.

[Twelfth census, 1900.]

Distributed according to countries of birth.

STATE OR TERRITORY.	Total.*	Austria.	Bohemia.	Canada.	Denmark.	England.	France.	Germany.	Holland.	Hungary.
Alabama.....	14,592	341	31	706	96	2,347	589	3,684	42	332
Alaska.....	12,651	228	8	1,619	260	674	93	1,020	30	8
Arizona.....	24,233	298	16	1,289	199	1,561	253	1,245	23	22
Arkansas.....	14,289	451	281	1,093	135	1,394	387	5,971	69	97
California.....	367,240	5,356	504	29,818	9,040	35,746	12,256	72,449	1,015	799
Colorado.....	91,155	6,024	390	9,797	2,650	13,575	1,162	14,606	260	574
Connecticut.....	238,210	5,330	438	27,045	2,249	21,569	2,427	31,892	153	5,892
Delaware.....	13,810	117	4	298	43	1,506	148	2,332	69	86
Dist. Columbia.....	20,119	187	12	906	88	2,299	389	5,857	42	48
Florida.....	23,382	91	20	1,202	204	2,231	262	1,812	62	37
Georgia.....	12,463	203	23	759	88	1,514	249	3,407	38	166
Hawaii.....	90,780	225	.....	351	72	739	100	1,154	19	5
Idaho.....	24,604	294	81	2,923	1,626	3,943	194	2,974	50	37
Illinois.....	906,747	18,212	38,570	50,595	15,686	64,390	7,787	332,169	21,916	6,734
Indiana.....	142,121	2,089	526	5,934	783	10,874	2,984	73,546	1,678	1,379
Indian Territory.....	4,858	203	24	380	33	779	216	842	12	20
Iowa.....	305,920	2,309	10,869	15,687	17,102	21,027	1,905	123,162	9,388	453
Kansas.....	126,685	3,517	3,039	8,538	2,914	13,283	2,012	39,509	875	650
Kentucky.....	50,249	475	52	1,208	77	3,259	983	27,555	136	146
Louisiana.....	52,433	765	30	1,034	216	2,063	6,500	11,839	78	148
Maryland.....	93,930	165	16	67,077	883	4,793	180	1,356	22	29
Massachusetts.....	93,934	1,756	2,813	1,230	177	5,280	534	44,900	220	223
Massachusetts.....	846,324	3,955	810	293,169	2,470	82,346	3,905	31,395	993	928
Michigan.....	641,653	6,049	2,160	181,398	6,390	43,839	2,590	125,074	30,406	835
Minnesota.....	505,318	8,872	11,147	47,578	16,299	12,022	1,449	117,007	2,717	2,182
Mississippi.....	7,481	246	13	420	86	798	365	1,926	41	40
Missouri.....	216,379	4,458	3,453	8,616	1,510	15,666	3,288	109,282	812	904
Montana.....	67,067	3,575	17	13,526	1,041	8,077	539	7,162	316	272
Nebraska.....	177,347	3,893	16,138	9,049	12,531	9,757	876	65,506	885	461
Nevada.....	10,068	96	5	1,032	339	1,167	303	1,179	3	3
New Hampshire.....	88,107	201	11	58,967	75	5,100	211	2,006	21	84
New Jersey.....	431,884	14,728	1,063	7,132	3,899	45,428	5,543	119,598	10,261	14,913
New Mexico.....	13,625	352	15	764	57	968	298	1,390	99	41
New York.....	1,900,425	78,491	16,347	117,535	8,746	135,685	20,008	480,926	9,414	37,168
North Carolina.....	4,492	128	3	480	36	904	95	1,191	17	8
North Carolina.....	113,091	1,311	1,445	28,166	3,953	2,909	251	11,546	317	1,327
Ohio.....	458,734	11,575	15,131	22,767	1,468	44,745	5,604	204,160	17,719	16,463
Oklahoma.....	15,680	485	1,163	1,427	226	1,121	300	5,112	73	158
Oregon.....	65,748	893	251	6,508	1,663	5,033	775	13,292	324	156
Pennsylvania.....	985,250	67,492	3,368	14,760	2,531	114,831	9,158	212,453	637	47,393
Rhode Island.....	134,519	578	41	39,277	268	22,632	679	4,300	69	19
South Carolina.....	5,528	77	14	204	55	474	84	2,075	6	69
South Carolina.....	88,508	926	2,320	7,044	5,038	3,892	262	17,873	1,566	421
South Dakota.....	17,746	284	16	1,045	117	2,207	332	4,569	52	296
Tennessee.....	172,357	6,870	9,204	2,949	1,089	8,213	2,025	48,285	262	533
Texas.....	53,777	240	13	1,331	9,132	18,879	220	2,360	523	83
Vermont.....	44,747	237	27	25,540	225	2,447	171	882	20	128
Virginia.....	19,461	259	271	1,030	128	3,425	316	4,504	72	607
Washington.....	111,364	2,343	396	20,284	3,626	10,481	1,065	16,696	632	222
West Virginia.....	22,451	1,025	27	711	60	2,622	298	6,537	22	810
Wisconsin.....	515,971	7,319	14,145	33,951	16,171	17,965	1,637	242,777	6,496	1,123
Wyoming.....	17,415	1,046	58	1,148	884	2,596	183	2,146	18	287

STATE OR TERRITORY.	Ireland.	Italy.	Norway.	Poland (Austrian and German).	Poland (Russian and unknown).	Russia.	Scotland.	Sweden.	Switzerland.	Wales.
Alabama.....	1,792	862	159	.....	26	107	468	1,223	488	306
Alaska.....	677	438	1,243	.....	.....	13	218	295	1,445	80
Arizona.....	1,159	609	123	6	16	107	339	342	1,809	136
Arkansas.....	1,345	576	54	129	93	276	342	355	679	119
California.....	44,476	22,777	5,090	259	1,061	3,421	9,467	14,549	10,974	1,843
Colorado.....	10,132	6,818	1,149	87	533	2,938	4,069	10,765	1,479	1,950
Connecticut.....	70,994	19,105	709	841	8,257	11,401	6,175	16,164	1,499	6,655
Delaware.....	5,044	1,122	49	445	982	880	341	302	59	43
Dist. Columbia.....	6,220	930	101	13	119	807	574	254	244	82
Florida.....	797	1,707	235	9	13	220	454	561	113	169
Georgia.....	2,295	218	155	32	137	1,232	417	204	186	65
Hawaii.....	225	58	198	.....	.....	72	56	437	28	29
Idaho.....	1,633	779	173	15	31	124	796	2,822	1,017	732
Illinois.....	114,563	23,523	29,970	47,782	20,167	28,707	20,021	99,147	9,033	4,394
Indiana.....	16,306	1,827	384	4,672	1,395	1,215	2,805	4,673	3,472	2,083
Indian Territory.....	397	573	31	4	195	200	404	88	63	175
Iowa.....	28,321	1,198	25,634	153	598	1,998	6,425	29,875	4,342	3,091
Kansas.....	11,516	987	1,477	268	483	11,019	4,219	15,144	3,337	2,005
Kentucky.....	9,874	679	34	46	622	1,076	793	222	1,923	337
Louisiana.....	6,436	17,431	189	30	138	692	329	359	523	126

FOREIGN-BORN POPULATION BY STATES.—CONTINUED.

STATE OR TERRITORY.	Ireland.	Italy.	Norway.	Poland (Austrian and German).	Poland (Russian and unknown).	Russia.	Scotland.	Sweden.	Switzerland.	Wales.
Maine	10,159	1,334	509	31	412	1,021	2,127	1,935	45	199
Maryland	13,874	2,449	246	1,115	2,536	11,301	2,128	347	320	674
Massachusetts	249,916	28,785	3,335	9,698	11,805	26,963	24,332	32,192	1,771	1,680
Michigan	29,182	6,178	7,582	22,281	6,005	4,138	10,343	26,956	2,617	858
Minnesota	22,428	2,222	104,865	9,061	2,300	5,907	4,810	115,476	3,258	1,288
Mississippi	1,264	845	74	3	87	414	193	303	83	30
Missouri	31,832	4,345	530	1,840	1,840	6,672	3,878	5,632	6,819	1,613
Montana	9,436	2,199	3,354	64	149	394	2,422	5,346	796	935
Nebraska	11,127	752	2,883	2,462	632	8,083	2,773	24,033	2,340	922
Nevada	1,425	1,206	29	4	21	27	247	278	344	128
New Hampshire	13,547	947	295	508	356	722	2,019	2,032	96	68
New Jersey	94,344	41,865	2,296	3,670	10,687	19,745	14,211	7,337	6,570	1,195
New Mexico	692	661	33	14	41	99	427	244	123	105
New York	425,535	182,248	12,001	29,490	40,265	165,610	33,862	42,708	13,678	7,304
North Carolina	371	201	21	7	38	253	320	68	77	29
North Dakota	55,070	700	30,306	87,176	176	14,979	1,800	8,419	374	147
Ohio	55,018	11,321	63,939	9,945	6,877	8,203	9,327	3,951	12,007	11,481
Oklahoma	987	28	118	58	98	2,649	333	494	391	401
Oregon	4,210	1,014	2,789	50	263	1,753	2,283	4,555	2,677	94
Pennsylvania	205,409	66,655	1,893	29,895	46,443	50,959	30,886	24,130	6,707	35,433
Rhode Island	35,501	8,972	342	898	96	2,429	5,455	6,072	193	256
South Carolina	1,131	180	49	8	95	316	289	86	8	6
South Dakota	3,298	360	19,788	316	156	12,395	1,153	8,647	585	549
Tennessee	3,572	1,222	141	41	281	927	544	337	1,004	300
Texas	6,173	3,942	1,356	2,186	1,162	2,259	1,952	4,388	1,709	313
Utah	1,516	1,062	2,128	24	41	119	3,143	7,025	1,469	214
Vermont	7,453	2,154	54	107	262	377	2,049	1,020	98	1,056
Virginia	3,534	781	123	11	136	1,242	1,162	218	229	267
Washington	7,262	2,124	9,891	194	312	2,462	3,623	12,737	1,825	1,509
West Virginia	3,342	2,921	19	224	409	721	855	132	696	482
Wisconsin	23,544	2,172	61,575	26,375	4,814	4,243	4,563	26,196	7,666	3,356
Wyoming	1,591	781	378	39	40	90	1,253	1,727	199	393

*Includes also those born in other foreign countries.

FOREIGN-BORN POPULATION OF AMERICAN CITIES

Having 100,000 or more inhabitants, distributed according to country of birth. [Twelfth census, 1900.]

CITY.	Austria.	Bohemia.	Canada.	Denmark.	England.	France.	Germany.	Holland.	Hungary.	Ireland.
New York, N. Y.	71,427	15,055	21,926	5,621	68,836	14,755	322,343	2,608	31,516	275,102
Chicago, Ill.	11,815	36,362	34,779	10,169	29,308	2,989	170,738	18,555	4,946	73,912
Philadelphia, Pa.	5,154	270	3,283	934	39,752	2,521	71,319	258	2,785	98,427
St. Louis, Mo.	2,566	2,540	2,490	390	5,800	1,462	58,781	368	561	19,421
Boston, Mass.	1,115	93	50,282	17	13,174	1,005	10,523	391	330	70,147
Baltimore, Md.	1,536	2,321	8,611	107	2,841	349	33,208	98	155	9,690
Cleveland, O.	4,630	13,549	8,611	373	10,621	485	40,848	804	9,558	13,120
Buffalo, N. Y.	776	39	17,242	148	6,908	791	36,720	311	215	15,963
San Francisco, Cal.	1,841	197	5,199	2,171	8,956	4,870	35,194	244	315	15,963
Cincinnati, O.	654	94	1,031	49	2,201	548	38,219	369	208	9,114
Pittsburgh, Pa.	3,553	75	1,073	38	8,902	773	21,222	62	2,124	18,620
New Orleans, La.	391	17	395	92	1,262	4,428	8,733	47	68	5,398
Detroit, Mich.	471	612	28,944	231	6,347	589	32,027	397	91	6,412
Milwaukee, Wis.	1,616	1,719	1,904	514	2,134	263	53,554	606	381	2,653
Washington, D. C.	187	12	906	88	2,299	89	5,857	42	48	6,220
Newark, N. J.	4,074	213	964	216	5,874	646	25,139	108	1,325	12,792
Jersey City, N. J.	1,445	32	1,041	319	4,642	648	17,375	145	136	19,314
Louisville, Ky.	163	16	410	34	830	370	12,883	43	50	4,198
Minneapolis, Minn.	1,133	385	7,343	1,473	2,289	207	7,335	96	581	3,213
Providence, R. I.	423	33	7,732	109	9,639	244	2,257	42	35	18,686
Indianapolis, Ind.	255	17	673	200	1,154	230	8,632	53	138	3,765
Kansas City, Mo.	375	62	1,549	241	1,863	264	4,816	44	118	3,507
St. Paul, Minn.	1,488	1,943	4,572	1,306	2,005	289	12,365	122	650	4,892
Rochester, N. Y.	171	6	8,249	51	3,909	307	15,685	927	32	5,589
Denver, Col.	379	89	2,868	573	3,344	324	5,114	73	179	3,485
Toledo, O.	275	15	3,295	97	1,636	248	12,373	51	647	2,684
Allegheny, Pa.	3,929	757	465	15	2,177	359	12,022	8	560	5,070
Columbus, O.	145	12	494	29	1,057	132	6,246	15	34	2,079
Worcester, Mass.	103	1	8,397	153	2,615	88	6,286	19	4	11,620
Syracuse, N. Y.	142	9	2,955	48	2,333	187	7,965	19	124	5,717
New Haven, Conn.	286	8	1,170	234	1,912	144	4,743	19	65	10,491
Paterson, N. J.	392	28	559	47	6,285	813	6,584	4,893	4	6,714
Fall River, Mass.	189	6	22,501	47	12,268	79	245	.....	4	1,241
St. Joseph, Mo.	293	25	526	92	632	109	3,566	.....	19	1,241
Omaha, Neb.	504	170	1,270	2,430	1,526	147	5,522	68	253	2,164
Los Angeles, Cal.	316	32	2,897	239	3,017	935	4,023	86	60	1,720
Memphis, Tenn.	90	2	189	30	367	104	1,508	13	47	1,133
Scranton, Pa.	823	63	281	9	3,632	90	4,704	4	561	7,193

FOREIGN-BORN POPULATION OF AMERICAN CITIES.—CONTINUED.

CITY.	Italy.	Norway.	Poland (Austrian and German).	Poland (Russian and unknown).	Russia.	Scotland.	Sweden.	Switzerland.	Wales.	Total.*
New York, N. Y.	145,433	11,387	5,876	26,997	155,201	19,836	28,320	8,371	1,686	1,270,080
Chicago, Ill.	16,008	22,011	42,494	15,219	24,178	10,347	48,886	3,251	1,818	587,112
Philadelphia, Pa.	17,830	692	2,638	4,836	28,951	8,479	2,143	1,707	1,033	295,340
St. Louis, Mo.	2,227	172	1,514	1,343	4,785	1,264	1,116	2,752	238	111,356
Boston Mass.	13,738	1,145	277	3,555	14,995	4,473	5,541	400	308	197,129
Baltimore Md.	2,042	188	872	1,939	10,493	594	236	186	92	68,600
Cleveland, O.	3,065	249	4,329	4,263	3,607	2,179	1,000	1,288	1,490	124,611
Buffalo, N. Y.	5,689	185	15,735	3,095	1,199	1,868	743	500	153	104,252
San Francisco, Cal.	7,508	2,172	218	643	1,511	3,000	5,248	2,085	386	116,885
Cincinnati, O.	917	12	43	378	1,976	461	111	657	240	57,961
Pittsburg, Pa.	5,709	63	4,538	6,646	28,951	8,479	2,143	1,707	1,033	84,878
New Orleans, La.	5,866	33	11	44	439	218	170	314	35	30,325
Detroit, Mich.	905	75	11,777	1,854	1,332	2,496	267	491	101	96,505
Milwaukee, Wis.	726	1,702	15,742	1,231	1,135	667	659	653	507	88,991
Washington, D. C.	930	101	13	119	807	574	234	82	82	20,119
Newark, N. J.	8,537	62	620	1,293	5,511	1,760	469	736	91	71,363
Jersey City, N. J.	3,832	647	566	2,558	1,634	1,630	899	443	159	53,424
Louisville, Ky.	830	10	35	550	649	225	94	717	26	21,427
Minneapolis, Minn.	222	11,532	499	298	1,929	816	20,035	303	230	61,021
Providence, R. I.	6,256	228	59	710	1,946	1,914	2,775	71	82	55,555
Indianapolis, Ind.	282	18	59	263	338	429	125	272	41	17,122
Kansas City, Mo.	1,064	100	19	315	941	512	1,869	233	109	18,410
St. Paul, Minn.	529	2,900	808	438	987	673	9,852	492	107	46,819
Rochester, N. Y.	1,278	32	617	489	1,777	693	109	478	59	40,748
Denver, Col.	999	344	19	267	1,338	1,033	3,376	364	380	25,301
Toledo, O.	79	45	3,876	599	516	256	112	698	73	27,822
Allentown, Pa.	786	9	153	550	531	1,183	186	488	798	30,216
Columbus, O.	349	14	10	34	310	172	72	343	595	12,328
Worcester, Mass.	595	269	73	1,212	1,348	714	7,542	21	40	37,652
Syracuse, N. Y.	1,232	13	256	1,144	732	307	90	291	65	23,757
New Haven, Conn.	5,262	119	48	308	3,193	761	1,576	139	65	30,802
Paterson, N. J.	4,266	18	23	460	1,672	2,782	235	1,659	73	83,791
Fall River, Mass.	280	26	263	274	1,045	1,045	104	6	102	50,042
St. Joseph, Mo.	146	42	60	51	627	132	558	348	32	8,424
Omaha, Neb.	449	312	441	154	947	574	3,968	190	68	23,552
Los Angeles, Cal.	793	163	15	92	239	573	808	370	136	19,964
Memphis, Tenn.	726	6	8	86	321	40	110	45	12	5,110
Scranton, Pa.	1,312	6	1,182	2,568	671	576	114	206	4,621	28,973

*Includes also those born in other foreign countries.

POPULATION BY SEX, NATIVITY AND COLOR.

[Twelfth census, 1900.]

Classification.	Number.	Classification.	Number.	Classification.	Number.
Males	39,059,242	Foreign parents	15,687,322	Negro	8,840,789
Females	37,244,145	White	66,990,802	Chinese	119,050
Native born	65,843,302	Colored	9,312,585	Japanese	85,986
Foreign born	10,490,485	Native white	56,740,739	Indian	266,760
Native parents	41,033,017	Foreign white	10,250,063		

INDIANS IN THE UNITED STATES.

[Twelfth census, 1900.]

STATE OR TERRITORY.	Taxed.	Not taxed.	STATE OR TERRITORY.	Taxed.	Not taxed.	STATE OR TERRITORY.	Taxed.	Not taxed.
Alabama	177		Louisiana	593		Oklahoma	6,018	5,927
Alaska	29,536		Maine	798		Oregon	4,951	
Arizona	1,836	24,644	Maryland	3		Pennsylvania	1,639	
Arkansas	66		Massachusetts	587		Rhode Island	35	
California	13,828	1,549	Michigan	6,354		South Carolina	121	
Colorado	840	597	Minnesota	7,414	1,768	South Dakota	9,233	10,932
Connecticut	153		Mississippi	2,203		Tennessee	108	
Delaware	9		Missouri	130		Texas	470	
Dist. Columbia	22		Montana	597	10,746	Utah	1,151	1,472
Florida	358		Nebraska	3,322		Vermont	5	
Georgia	19		Nevada	3,551	1,955	Virginia	354	
Idaho	1,929	2,297	New Hampshire	22		Washington	7,508	2,531
Illinois	16		New Jersey	62		West Virginia	91	
Indiana	246		New Mexico	10,207	2,937	Wisconsin	6,715	1,657
Indian Ter.	1,167	51,393	New York	546	4,711	Wyoming	1,686	
Iowa	382		North Carolina	5,687				
Kansas	2,130		North Dakota	2,276	4,692			
Kentucky	102		Ohio	42		Total	137,242	129,518

POPULATION OF FOREIGN BIRTH OR DESCENT IN THE UNITED STATES.
[Twelfth census, 1900.]

NATIONALITY.	Foreign born.	Of foreign parentage.*	Total.	NATIONALITY.	Foreign born.	Of foreign parentage.*	Total.
Austrian.....	276,702	408,195	684,897	Irish.....	1,619,469	4,001,461	5,620,930
Bohemian.....	156,999	325,400	482,399	Italian.....	484,706	706,568	1,191,301
Canadian (Eng.)..	787,798	688,440	1,471,238	Norwegian.....	388,426	684,100	1,072,526
Canadian (Fr'ch)	395,427	685,972	1,081,399	Polish.....	398,595	668,536	1,062,131
Danish.....	154,616	206,752	421,368	Russian.....	424,372	669,810	1,094,182
English.....	843,491	1,364,159	2,207,650	Scotch.....	294,629	421,192	655,891
French.....	104,534	171,347	275,881	Swedish.....	574,625	968,538	1,573,163
German.....	2,069,164	6,244,739	8,913,963	Swiss.....	115,959	187,924	303,883
Hungarian.....	145,813	210,307	356,122	Welsh.....	93,744	173,416	267,160

*Includes only those whose parents are of the same nationality.

FOREIGN BORN OF OTHER NATIONALITIES.

Country.	Number.	Country.	Number.	Country.	Number.	Country.	Number.
Africa.....	2,577	Cuba.....	11,159	Japan.....	81,500	South America.....	4,814
Asia.....	11,928	Europe*.....	2,272	Luxemburg.....	3,042	Spain.....	7,284
Atlantic islands..	10,955	Finland.....	63,440	Mexico.....	103,445	Turkey.....	9,949
Australia.....	7,041	Greece.....	8,655	Pacific islands..	2,659	West Indies.....	14,468
Belgium.....	29,848	Holland.....	105,088	Portugal.....	37,144	Other countries..	2,587
Cent'l America..	3,911	India.....	2,043	Roumania.....	15,043	Born at sea.....	8,310
China.....	106,639						

*Not otherwise specified.

CENTER OF POPULATION AND ITS MEDIAN POINT.

The center of population is the center of gravity of the population of the country, each individual being assumed to have the same weight. What is known as the median point is the point of intersection of the line dividing the population equally north and south with the line dividing it equally east and west. The center of population in 1900 was at a point six miles southeast of Columbus, Ind., or north latitude 39 degrees and 3.5 minutes and west longitude 85 degrees 48.9 minutes. The median point in 1900 was at Spartanburg, Ind., or latitude 40 degrees 4 minutes and 22 seconds and longitude 84 degrees 51 minutes and 29 seconds.

The center of area of the United States, excluding Alaska and Hawaii and other recent accessions, is in northern Kansas, in approximate latitude 39 degrees 55 minutes and other approximate longitude 98 degrees 50 minutes. The center of population is therefore about three-fourths of a degree south and more than thirteen degrees east of the center of area.

POPULATION OF INCORPORATED CITIES, TOWNS AND VILLAGES

Having 5,000 or more inhabitants in 1900.

ALABAMA.		Santa Cruz.....	5,659	DIST. OF COLUMBIA		Chicago Heights.....	5,100
Anniston.....	9,695	Santa Rosa.....	6,673	Washington.....	278,718	Danville.....	16,334
Bessemer.....	6,358	Stockton.....	17,506	FLORIDA.		Decatur.....	20,754
Birmingham.....	38,415	Vallejo.....	7,965	Jacksonville.....	28,429	DeKalb.....	5,904
Florence.....	6,478	COLORADO.		Key West.....	17,114	Dixon.....	7,917
Huntsville.....	8,098	Boulder.....	6,150	Pensacola.....	17,747	East St. Louis.....	29,655
Mobile.....	38,469	Colorado Springs.....	21,085	Tampa.....	15,839	Elgin.....	22,433
Montgomery.....	30,346	Cripple Creek.....	10,147	GEORGIA.		Evansville.....	19,259
Selma.....	8,713	Denver.....	133,859	Americus.....	7,674	Freeport.....	13,258
Talladega.....	5,056	Leadville.....	12,455	Athens.....	10,245	Galena.....	5,005
Tuscaloosa.....	5,094	Pueblo.....	28,157	Atlanta.....	89,872	Galesburg.....	18,607
ALASKA.		Trinidad.....	5,845	Augusta.....	39,441	Harvey.....	5,395
Nome City.....	12,486	CONNECTICUT.		Brunswick.....	9,081	Jacksonville.....	15,078
ARIZONA.		Ansonia.....	12,681	Columbus.....	17,617	Joliet.....	29,353
Phoenix.....	5,544	Bridgeport.....	70,996	Griffin.....	6,857	Kankakee.....	13,595
Tucson.....	7,531	Bristol.....	6,285	Macon.....	23,272	Kewanee.....	8,382
ARKANSAS.		Danbury.....	16,537	Rome.....	7,291	LaSalle.....	10,446
Fort Smith.....	11,587	Derby.....	7,930	Savannah.....	54,244	Lincoln.....	8,902
Helena.....	5,550	Hartford.....	79,850	Thomasville.....	5,322	Litchfield.....	5,918
Hot Springs.....	9,973	Meriden.....	24,296	Valdosta.....	5,613	Macomb.....	5,375
Little Rock.....	38,307	Middletown.....	9,589	Waycross.....	5,919	Mattoon.....	9,622
Pine Bluff.....	11,496	Naugatuck.....	10,541	HAWAII.		Moline.....	17,248
CALIFORNIA.		New Britain.....	25,998	Honolulu.....	39,306	Monmouth.....	7,460
Alameda.....	16,464	New Haven.....	108,027	IDAHO.		Mount Vernon.....	5,216
Berkeley.....	13,214	New London.....	17,548	Boise.....	5,957	Murphysboro.....	6,463
Eureka.....	7,327	Norwalk.....	6,125	ILLINOIS.		Ottawa.....	10,588
Fresno.....	12,470	Norwich.....	17,251	Alton.....	14,210	Pana.....	5,580
Los Angeles.....	102,479	Putnam.....	6,667	Aurora.....	24,147	Paris.....	6,105
Oakland.....	66,960	Rockville.....	7,287	Belleville.....	17,484	Pekin.....	8,420
Pasadena.....	9,117	South Norwalk.....	6,591	Belvidere.....	6,937	Peoria.....	56,100
Pomona.....	5,526	Stamford.....	15,967	Bloomington.....	23,286	Peru.....	6,863
Riverside.....	7,973	Torrington.....	8,390	Blue Island.....	6,114	Quincy.....	36,252
Sacramento.....	29,282	Wallingford.....	6,737	Cairo.....	12,566	Rockford.....	31,051
San Bernardino.....	6,150	Waterbury.....	45,859	Canton.....	6,564	Rock Island.....	19,493
San Diego.....	17,700	West Haven.....	5,247	Centralia.....	6,721	Springfield.....	34,159
San Francisco.....	342,782	Willimantic.....	8,837	Champaign.....	9,068	Spring Valley.....	6,214
San Jose.....	21,500	Winsted.....	6,804	Charleston.....	5,488	Sterling.....	6,309
Santa Barbara.....	6,587	DELAWARE.		Chicago.....	1,638,575	Streator.....	14,079
		Wilmington.....	76,508			Urbana.....	5,728
						Waukegan.....	9,426

North Plainfield 5,009
 Orange 24,141
 Passaic 27,777
 Paterson 105,171
 Perth Amboy 17,639
 Phillipsburg 10,052
 Plainfield 15,369
 Rahway 7,365
 Red Bank 5,428
 Salem 5,811
 South Amboy 6,343
 Summit 5,302
 Trenton 73,307
 Union 15,187
 West Hoboken 23,094
 West New York 5,267
 West Orange 6,889

NEW MEXICO.

Albuquerque..... 6,238
 Santa Fe..... 5,603

NEW YORK.

Albany 94,151
 Amsterdam 20,929
 Auburn 30,345
 Batavia 9,180
 Binghamton 39,647
 Buffalo 352,387
 Canandaigua 6,151
 Catskill 5,484
 Cohoes 23,910
 Corning 11,061
 Cortland 9,014
 Dunkirk 11,616
 Elmira 35,672
 Fulton 5,281
 Geneva 10,433
 Glens Falls 12,613
 Gloversville 18,349
 Herkimer 5,435
 Hoosick Falls 5,671
 Hornellsville 11,918
 Hudson 9,528
 Iliou 5,138
 Ithaca 13,136
 Jamestown 22,892
 Johnstown 10,130
 Kingston 24,535
 Lansingburg 12,595
 Little Falls 10,381
 Lockport 15,581
 Malone 5,365
 Matteawan 5,807
 Middletown 14,522
 Mount Vernon 21,228
 Newburg 24,943
 New York 3,457,202
 Niagara Falls 19,457
 No. Tonawanda 9,069
 Norwich 5,766
 Ogdensburg 12,633
 Olean 9,462
 Oneida 6,374
 Oneonta 7,147
 Ossining 7,939
 Oswego 22,199
 Owego 5,039
 Peekskill 10,358
 Plattsburg 8,434
 Port Chester 7,440
 Port Jervis 9,385
 Poughkeepsie 24,029
 Rensselaer 7,466
 Rochester 162,608
 Rome 15,343
 Saratoga Springs 12,409
 Schenectady 31,682
 Seneca Falls 6,519
 Syracuse 108,374
 Tonawanda 7,421
 Troy 60,651
 Utica 55,383
 Watertown 21,066
 Watervliet 14,321

White Plains... 7,899
 Yonkers 47,931

NORTH CAROLINA.

Asheville 14,634
 Charlotte 18,091
 Concord 7,910
 Durham 6,679
 Elizabeth City... 6,348
 Goldsboro 5,877
 Greensboro 10,035
 Newbern 9,000
 Raleigh 13,643
 Salisbury 6,277
 Wilmington 20,976
 Winston 10,008

NORTH DAKOTA.

Fargo 9,589
 Grand Forks... 7,632

OHIO.

Akron 42,728
 Alliance 8,974
 Ashtabula 12,949
 Bedford 9,912
 Bellefontaine 6,649
 Bowling Green.. 5,067
 Bucyrus 6,560
 Cambridge 8,241
 Canal Dover 5,422
 Canton 30,667
 Chillicothe 12,976
 Cincinnati 325,902
 Circleville 6,391
 Cleveland 381,768
 Columbus 125,560
 Coshocton 7,133
 Dayton 6,473
 Deane 5,333
 Delaware 7,940
 East Liverpool.. 16,485
 Elyria 8,791
 Findlay 17,613
 Fostoria 7,730
 Fremont 8,459
 Gallon 7,282
 Gallipolis 5,432
 Glennville 5,588
 Greenville 5,501
 Hamilton 23,914
 Ironton 11,868
 Kenton 6,852
 Lancaster 8,991
 Lima 21,723
 Lorain 16,028
 Mansfield 17,640
 Marietta 13,348
 Marion 11,862
 Martin's Ferry.. 7,700
 Massillon 11,944
 Middletown 9,215
 Mount Vernon.. 6,633
 Nelsonville 5,421
 Newark 5,929
 Newburg 5,900
 New Philadelphia 6,213
 Niles 7,468
 Norwalk 7,074
 Norwood 6,480
 Painesville 5,024
 Piqua 12,172
 Portsmouth 17,570
 St. Mary's 5,359
 Salem 7,582
 Sandusky 19,664
 Sidney 5,688
 Springfield 38,253
 Steubenville... 14,349
 Tiffin 10,989
 Toledo 131,822
 Troy 5,881
 Urbana 6,808
 Van Wert 6,422
 Warren 8,529

Washington C.H. 5,751
 Wellston 8,045
 Wellsville 6,146
 Wooster 6,063
 Xenia 6,636
 Youngstown... 44,885
 Zanesville 23,538

OKLAHOMA.

Guthrie 10,006
 Oklahoma City.. 10,037

OREGON.

Astoria 8,381
 Baker City 6,603
 Portland 90,426

PENNSYLVANIA.

Allegheny 129,896
 Allentown 35,416
 Altoona 38,973
 Archbald 5,436
 Ashland 6,383
 Beaver Falls 10,054
 Bethlehem 7,293
 Bloomsburg 6,170
 Braddock 15,654
 Bradford 15,029
 Bristol 7,104
 Butler 10,853
 Carbonale 13,536
 Carlisle 9,626
 Carnegie 7,330
 Chambersburg.. 8,864
 Charleroi 5,930
 Chester 33,988
 Clearfield 5,081
 Coatesville 5,721
 Columbia 12,316
 Conowingo 7,100
 Conshohocken 5,782
 Corry 3,369
 Danville 8,042
 DuBois 9,375
 Dunmore 12,583
 Duquesne 9,066
 Easton 25,238
 Edwardsville 5,165
 Erie 52,733
 Etna 5,384
 Franklin 7,317
 Freeland 5,254
 Greensburg 6,508
 Hanover 5,302
 Harrisburg 50,167
 Hazleton 14,290
 Homestead 12,554
 Huntingdon 6,053
 Jeannette 5,855
 Johnstown 35,986
 Kane 5,296
 Lancaster 41,459
 Lebanon 17,628
 Lock Haven 7,210
 McKeesport 34,327
 McKees Rocks .. 18,352
 Mahanoy City... 13,504
 Meadville 10,291
 Middletown 5,608
 Millvale 6,736
 Milton 6,175
 Monongahela... 5,173
 Mount Carmel.. 13,179
 Nanticoke 12,116
 New Brighton.. 6,820
 New Castle 28,839
 Norristown 22,265
 North Braddock 6,555
 Oil City 13,264
 Old Forge 5,630
 Olyphant 6,180
 Philadelphia... 1,293,697
 Phoenixville... 9,196
 Pittsburg 321,616
 Pittston 12,556
 Plymouth 13,649

Pottstown 13,686
 Pottsville 15,710
 Reading 78,961
 Sayre 5,243
 Scranton 102,626
 Shamokin 18,262
 Sharon 8,916
 Sharpburg 6,342
 Shenandoah 20,321
 S. Bethlehem .. 13,241
 Steelton 12,086
 Sunbury 9,810
 Tamaqua 7,267
 Tarentum 5,472
 Titusville 8,244
 Tyrone 5,847
 Uniontown 7,344
 Warren 8,043
 Washington 7,670
 Waynesboro 5,396
 West Chester... 9,524
 West Pittston.. 5,546
 Wilkesbarre... 51,721
 Wilkingsburg.. 11,886
 Williamsport.. 28,757
 York 33,708

RHODE ISLAND.

Central Falls... 18,167
 Newport 22,034
 Pawtucket 39,231
 Providence 175,537
 Woonsocket... 28,204

SOUTH CAROLINA.

Anderson 5,498
 Charleston 55,807
 Columbia 21,108
 Greenville 11,880
 Rock Hill 5,485
 Spartanburg... 11,285
 Sumter 5,673
 Union 5,400

SOUTH DAKOTA.

Lead City 6,210
 Sioux Falls 10,266

TENNESSEE.

Bristol 5,271
 Chattanooga... 30,154
 Clarksville 9,431
 Columbia 6,052
 Jackson 14,511
 Knoxville 32,637
 Memphis 102,320
 Nashville 80,865

TEXAS.

Austin 22,258
 Beaumont 9,427
 Bonham 5,042
 Brenham 5,968
 Brownsville... 6,305
 Cleburne 7,493
 Corsicana 9,313
 Dallas 42,638
 Denison 11,307
 El Paso 15,906
 Fort Worth 26,688
 Gainesville... 7,874
 Galveston 37,789
 Greenville 6,840
 Hillsboro 5,346
 Houston 44,433
 Laredo 13,429
 Marshall 7,855
 Palestine 8,297
 Paris 9,358
 San Antonio... 53,321
 Sherman 10,243
 Temple 7,065
 Terrell 6,330
 Texarkana 5,256
 Tyler 8,069
 Waco 20,686

UTAH.		Manchester.....	9,715	Martinsburg.....	7,564	Marinette.....	16,195
Logan.....	5,451	Newport News.....	19,635	Moundsville.....	5,362	Marshfield.....	5,240
Ogden.....	16,313	Norfolk.....	46,624	Parkersburg.....	11,703	Menasha.....	5,589
Provo.....	6,185	Petersburg.....	21,810	Wheeling.....	38,878	Monomoneie.....	5,655
Salt Lake City.....	53,531	Portsmouth.....	17,427	WISCONSIN.			
VERMONT.		Richmond.....	85,050	Antigo.....	5,145	Merrill.....	8,537
Barre.....	8,448	Roanoke.....	21,495	Appleton.....	15,085	Milwaukee.....	285,315
Bennington.....	5,656	Staunton.....	7,289	Ashland.....	13,074	Neenah.....	5,954
Brattleboro.....	5,237	Winchester.....	5,161	Baraboo.....	5,751	Oconto.....	5,646
Burlington.....	18,440	WASHINGTON.		Beaver Dam.....	5,128	Osunkosh.....	28,284
Montpelier.....	6,296	Everett.....	7,838	Beloit.....	10,436	Portage.....	5,459
Rutland.....	11,439	New Whatcom.....	6,834	Chippewa Falls.....	8,094	Racine.....	29,102
St. Albans.....	6,239	Seattle.....	80,671	Eau Claire.....	17,517	Sheboygan.....	22,962
St. Johnsbury.....	5,666	Spokane.....	36,848	Fond du Lac.....	15,110	Stevens Point.....	9,524
VIRGINIA.		Tacoma.....	37,714	Green Bay.....	15,684	Superior.....	31,091
Alexandria.....	14,528	Walla Walla.....	10,049	Janesville.....	18,185	Watertown.....	8,437
Charlottesville.....	6,449	WEST VIRGINIA.		Kaukauna.....	5,115	Waukesha.....	7,419
Danville.....	16,520	Charleston.....	11,099	Kenosha.....	11,606	Wausau.....	12,354
Fredericksburg.....	5,068	Fairmont.....	5,655	LaCrosse.....	28,885	WYOMING.	
Lynchburg.....	18,891	Grafton.....	5,650	Madison.....	19,164	Cheyenne.....	14,087
		Huntington.....	11,923	Manitowoc.....	11,786	Laramie.....	8,307

URBAN POPULATION OF THE UNITED STATES.

[Twelfth census, 1900.]

YEAR.	Total.	Urban.	Per cent.	YEAR.	Total.	Urban.	Per cent.
1900.....	75,468,039	24,962,199	33.1	1840.....	17,069,453	1,453,994	8.5
1890.....	62,622,250	18,272,503	29.2	1830.....	12,896,020	864,509	6.7
1880.....	50,155,783	11,318,547	22.6	1820.....	9,638,453	475,135	4.9
1870.....	38,558,371	8,071,875	20.9	1810.....	7,289,881	356,920	4.9
1860.....	31,443,321	5,072,256	16.1	1800.....	5,308,483	210,873	4.0
1850.....	23,191,876	2,897,586	12.5	1790.....	3,929,214	131,472	3.4

In the above table the total population for 1900 is exclusive of residents on Indian lands and of Hawaii. The urban population in all cases includes persons living in cities and towns of 8,000 or more inhabitants. On the basis of places of 4,000 or more inhabitants the urban population of the United States in 1900 was 28,411,638, or 37.3 per cent.

DENSITY OF POPULATION.

Inhabitants per square mile of land area in the states and territories in 1900.

State or territory.	State or territory.	State or territory.	State or territory.				
Alabama.....	35.5	Indiana.....	70.1	Nebraska.....	13.9	South Carolina.....	44.4
Alaska.....	.1	Indian Territory.....	12.6	Nevada.....	4	South Dakota.....	5.2
Arizona.....	1.1	Iowa.....	40.2	New Hampshire.....	45.7	Tennessee.....	48.4
Arkansas.....	24.7	Kansas.....	18.0	New Jersey.....	250.3	Texas.....	11.6
California.....	9.5	Kentucky.....	53.7	New Mexico.....	1.6	Utah.....	3.4
Colorado.....	5.2	Louisiana.....	30.4	New York.....	152.6	Vermont.....	37.6
Connecticut.....	187.5	Maine.....	23.2	North Carolina.....	39.0	Virginia.....	46.2
Delaware.....	94.3	Maryland.....	120.5	North Dakota.....	4.5	Washington.....	7.7
Dist. of Columbia.....	4,645.3	Massachusetts.....	348.9	Ohio.....	102.0	West Virginia.....	38.9
Florida.....	9.7	Michigan.....	42.2	Oklahoma.....	10.3	Wisconsin.....	38.0
Georgia.....	37.6	Minnesota.....	22.1	Oregon.....	4.4	Wyoming.....	.9
Hawaii.....	23.9	Mississippi.....	33.5	Pennsylvania.....	140.1	United States.....	26.6
Idaho.....	1.9	Missouri.....	45.2	Rhode Island.....	407.0		
Illinois.....	86.1	Montana.....	1.7				

POPULATION BY CONJUGAL CONDITION.

[United States census, 1900.]

CONDITION.	Both sexes.	Per cent.	Males.	Per cent.	Females.	Per cent.
Single.....	44,187,155	57.9	23,666,836	60.6	20,520,319	55.1
Married.....	27,849,761	36.5	14,003,798	35.9	13,845,963	37.2
Widowed.....	3,903,857	5.1	1,182,233	3.0	2,721,564	7.3
Divorced.....	199,838	.3	84,903	.2	114,935	.3
Unknown.....	162,746	.2	121,412	.3	41,334	.1
Total.....	76,303,387	100	39,059,242	100	37,244,145	100

POPULATION OF THE WORLD.

[Based upon the Statesman's Year Book for 1903 and publications of the bureau of statistics, Washington, D. C.]

BY GRAND DIVISIONS.		AFRICA.	
Africa.....	151,631,036	Abyssinia (est., 1902).....	3,500,000
Asia.....	862,884,388	British colonies (1901).....	7,001,073
Europe.....	393,577,190	British protectorates (est., 1902).....	35,000,000
North America.....	105,615,599	Egypt (est., 1902).....	9,821,045
Oceania.....	52,203,955	French Africa (1901).....	32,126,389
South America.....	38,893,185	German Africa (est., 1902).....	12,600,000
Total.....	1,604,805,353	Italian Africa (est., 1902).....	450,000
		Kongo Indep. State (est., 1902).....	30,000,000

Liberia (est., 1902).....	2,060,000
Morocco (1889).....	9,400,000
Portuguese Africa (est., 1902).....	8,248,527
Spanish Africa (est., 1902).....	124,011
Turkish Africa (est., 1902).....	1,300,000

Total 151,631,036

ASIA.

Aden and Perim (1901).....	41,222
Afghanistan (1900).....	4,000,000
Baluchistan (1901).....	1,043,808
Bhutan (1900).....	30,000
Ceylon (1901).....	3,578,333
China (1901).....	407,337,305
French Indo-China* (1901).....	18,507,500
Hongkong (1901).....	386,159
India, British (1901).....	294,360,356
Japan (1899).....	47,018,765
Korea (1900).....	5,608,151
Labuan (1901).....	8,411
Malay states (1901).....	678,595
Manchuria (1901).....	8,500,000
Mongolia (1901).....	2,580,000
Nepal (1900).....	4,000,000
Oman (1900).....	1,500,000
Persia (1902).....	9,500,000
Portuguese Asia (1901).....	640,917
Russia In Asia (1901).....	22,697,469
Samos (1900).....	54,834
Siam (1900).....	5,000,000
Sikkim (1901).....	59,014
Straits Settlements (1901).....	572,249
Tibet (1901).....	6,430,000
Turkestan, Chinese (1901).....	1,200,000
Turkey in Asia (1900).....	17,545,300

Total 862,884,388

*Including French India.

EUROPE.

Andorra (1901).....	6,000
Austria-Hungary (1900).....	45,405,267
Belgium (1900).....	6,693,548
Bulgaria (1900).....	3,744,283
Denmark (1901).....	2,464,770
France (1901).....	38,961,945
Germany (1900).....	56,367,178
Great Britain (1901).....	42,168,111
Greece (1896).....	2,433,806
Iceland (1901).....	78,470
Italy (1901).....	32,475,253
Monaco (1900).....	15,180
Netherlands (1901).....	5,263,232
Norway (1900).....	2,239,880
Portugal (1900).....	5,428,659
Roumania (1899).....	5,912,520
Russia (1897).....	106,264,136
San Marino (1899).....	11,002
Servia (1900).....	2,493,770
Spain (1900).....	18,618,086
Sweden (1901).....	5,175,228
Switzerland (1900).....	3,315,443
Turkey (1900).....	8,041,423

Total 393,577,190

NORTH AMERICA.

Bahamas (1901).....	54,358
Barbados (1901).....	195,588
Bermudas (1901).....	17,535
Canada (1901).....	5,371,315
Costa Rica (1901).....	312,816
Cuba (1899).....	1,572,845
Curacao (1900).....	52,301
Danish West Indies (1901).....	30,527
French Islands (1901).....	392,140
Greenland (1901).....	11,895
Guatemala (1900).....	1,647,300
Haiti (1901).....	1,294,400
Honduras (1900).....	587,500
Honduras, British (1901).....	37,479
Jamaica (1902).....	770,242
Leeward islands (1901).....	127,434
Mexico (1900).....	13,545,462
Newfoundland* (1901).....	220,984
Nicaragua (1900).....	500,000
Porto Rico (1899).....	953,243
Salvador (1901).....	1,006,848
Santo Domingo (1888).....	610,000
United States† (1900).....	76,303,387

Total 105,615,599

*Including Labrador. †Including Alaska.

OCEANIA.

Australian Federation (1901).....	3,777,715
Borneo, British (1901).....	200,000
Dutch East Indies (1900).....	36,000,000
Fiji islands (1901).....	117,870
Guam (1900).....	9,000
Hawaii (1900).....	154,001
Marquesas islands (1897).....	4,280
Marshall islands (1901).....	13,000
New Caledonia (1901).....	51,415
New Guinea, British (1901).....	350,000
New Guinea, German (1901).....	385,000
New Zealand (1901).....	772,713
Philippine islands (est., 1902).....	10,000,000
Samoan islands (1901).....	33,100
Society islands (1897).....	11,896
Taumotu islands (1897).....	5,000
Timor, Portuguese (1900).....	300,000
Tonga islands (1900).....	18,953

Total 52,203,955

SOUTH AMERICA.

Argentine Republic (1901).....	4,894,149
Bolivia (1900).....	1,894,149
Brazil (1890).....	14,333,915
Chile (1901).....	3,146,577
Colombia (1898).....	4,000,000
Ecuador (1902).....	1,271,861
Falkland islands (1901).....	2,076
Guiana, British (1891).....	278,328
Guiana, French (1901).....	32,908
Guiana, Dutch (1901).....	121,269
Paraguay (1899).....	630,103
Peru (1896).....	4,609,999
Trinidad (1901).....	273,898
Uruguay (1901).....	959,137
Venezuela (1894).....	2,444,816

Total 38,893,185

ELECTION OF POPE PIUS X.

Giuseppe Sarto, cardinal archbishop and patriarch of Venice, was elected pope in succession to Leo XIII. by the conclave of cardinals Tuesday, Aug. 4, 1903. He was not among those most frequently mentioned for the position and his elevation to the head of the church occasioned some surprise. The choice, however, gave general satisfaction, as his fitness for the position was conceded by all who knew him. Like his predecessor in office he was at first unwilling to accept

the high honor bestowed upon him, but the appeals of his brother cardinals prevailed and he was duly crowned in St. Peter's Aug. 9. He assumed the title of Pope Pius X. The conclave which elected him pope began its sittings on Saturday, Aug. 1. and six ballots were taken before a choice was made. Cardinal Camerlengo Orsilia was in charge of the affairs of the church in the interim between the death of Leo XIII. and the election of Pius X.

NEGROES IN THE UNITED STATES.

[Federal census of 1900.]

STATE OR TERRITORY.	1900.		PERCENTAGE, 1900.		PERCENTAGE, 1890.		PER CENT GAIN 1890-1900.	
	White.	Negro.	White.	Negro.	White.	Negro.	White.	Negro.
Alabama.....	1,001,152	827,307	54.7	45.2	55.1	44.8	20.1	21.9
Alaska.....	30,493	1,168	48.0	.3	13.4	.3	629.5	50.0
Arizona.....	92,903	1,848	75.6	1.5	63.2	1.5	66.7	36.2
Arkansas.....	944,580	366,856	72.0	28.0	72.6	27.4	15.1	18.7
California.....	1,462,737	11,045	94.5	.7	91.6	.9	26.2	2.4
Colorado.....	529,046	8,570	98.0	1.6	97.9	1.5	30.8	37.9
Connecticut.....	892,424	15,226	98.2	1.7	98.3	1.6	21.7	23.8
Delaware.....	153,977	30,697	83.4	16.6	83.1	16.8	9.9	8.1
District of Columbia..	191,532	86,702	68.7	31.1	67.1	32.8	23.8	14.7
Florida.....	297,333	230,730	56.3	43.7	57.5	42.5	32.2	38.8
Georgia.....	1,181,294	1,034,813	53.3	46.7	53.2	46.7	20.7	20.5
Hawaii.....	66,890	293	43.4	.2	86.6	.3	10.3	.....
Idaho.....	154,495	293	95.5	.2	92.7	.2	45.6	56.9
Illinois.....	4,734,873	85,078	98.2	1.8	98.5	1.5	25.6	49.2
Indiana.....	2,458,502	57,505	97.7	2.3	97.9	2.1	14.5	27.2
Indian Territory.....	302,680	36,853	77.2	9.4	61.2	10.3	174.5	97.8
Iowa.....	2,218,667	12,633	99.4	.6	99.4	.6	21.7	18.8
Kansas.....	1,416,319	62,006	96.3	3.5	96.4	3.5	2.9	4.6
Kentucky.....	1,862,369	284,706	86.7	13.3	85.6	14.4	17.1	6.2
Louisiana.....	729,612	650,804	52.8	47.1	49.9	50.0	30.7	16.4
Maine.....	632,226	1,319	99.7	.2	99.7	.2	5.0	10.8
Maryland.....	932,424	235,064	80.2	19.8	79.3	20.7	15.2	9.0
Massachusetts.....	2,739,754	31,974	98.7	1.1	98.9	.7	25.0	44.4
Michigan.....	2,398,563	15,816	99.1	.1	99.0	.1	25.6	49.2
Minnesota.....	1,737,036	4,959	99.2	.3	98.9	.3	34.0	34.6
Mississippi.....	641,200	907,630	41.3	58.5	42.2	57.8	17.7	22.2
Missouri.....	2,944,843	161,234	94.8	5.2	94.4	5.6	16.5	7.4
Montana.....	226,283	1,523	93.0	.6	89.3	1.0	77.2	2.2
Nebraska.....	1,056,526	6,269	99.1	.6	98.5	.8	.9	29.7
Nevada.....	35,405	134	83.6	.3	82.6	.5	9.5	44.6
New Hampshire.....	410,791	662	99.8	.2	99.8	.2	9.3	7.8
New Jersey.....	1,812,317	69,844	96.2	3.7	96.7	3.3	29.8	46.6
New Mexico.....	180,207	1,610	92.3	.8	89.2	1.2	26.1	17.7
New York.....	7,156,881	99,232	98.5	1.4	98.7	1.2	20.8	41.6
North Carolina.....	1,263,606	624,469	66.7	33.0	65.2	34.7	19.7	11.3
North Dakota.....	311,712	286	97.7	.1	95.5	.2	70.9	23.3
Ohio.....	4,060,204	96,901	97.7	2.3	97.6	2.4	13.3	11.2
Oklahoma.....	367,524	18,831	92.3	4.7	79.4	3.8	439.9	533.4
Oregon.....	391,582	1,105	95.4	.3	95.1	.4	30.7	6.8
Pennsylvania.....	6,141,664	156,845	97.5	2.5	97.9	2.0	19.3	45.8
Rhode Island.....	419,050	9,692	97.8	2.1	97.8	2.1	24.0	23.0
South Carolina.....	557,807	782,321	41.6	58.4	40.1	59.8	20.7	13.6
South Dakota.....	380,714	465	94.8	.1	94.1	.2	16.1	14.0
Tennessee.....	1,540,186	480,243	76.2	23.8	75.6	24.4	15.2	11.5
Texas.....	2,426,669	620,722	79.6	20.4	78.1	21.8	39.0	27.2
Utah.....	272,465	672	99.7	.2	97.7	.3	32.3	14.3
Vermont.....	342,771	826	99.7	.2	99.6	.3	3.4	11.8
Virginia.....	1,132,355	690,722	64.3	35.6	61.6	38.4	16.9	14.0
Washington.....	496,804	2,514	95.8	.5	95.4	.4	45.6	56.9
West Virginia.....	915,233	43,990	95.5	4.5	95.7	4.3	25.4	33.1
Wisconsin.....	2,057,911	2,542	99.5	.1	99.3	.1	22.4	.4
Wyoming.....	89,051	940	96.2	1.0	94.8	1.5	50.1	2.0
United States.....	66,980,788	8,840,789	87.8	11.6	87.5	11.9	21.4	18.1

NEGRO POPULATION BY CENSUS YEARS.

YEAR.	Total population.	White.	Negro.	PER CENT OF TOTAL.	
				White.	Negro.
1900.....	76,303,387	66,980,788	8,840,789	87.8	11.6
1890.....	63,069,756	55,166,184	7,488,788	87.5	11.9
1880.....	50,155,783	43,403,400	6,580,793	86.5	13.1
1870.....	38,558,371	33,589,377	4,880,000	87.1	12.7
1860.....	31,443,321	26,922,537	4,441,830	85.6	14.1
1850.....	23,191,876	19,553,068	3,638,808	84.3	15.7
1840.....	17,063,453	14,195,805	2,873,648	83.2	16.8
1830.....	12,896,020	10,537,378	2,328,642	81.9	18.1
1820.....	9,638,453	7,896,797	1,771,656	81.6	18.4
1810.....	7,239,881	5,822,073	1,377,808	81.0	19.0
1800.....	5,308,483	4,306,446	1,002,037	81.1	18.9
1790.....	3,929,214	3,172,306	757,208	80.7	19.3

DEATH RATE IN AMERICAN CITIES.

Per 1,000 of population in the census year 1900.

City.	Rate.	City.	Rate.	City.	Rate.	City.	Rate.
Allegheny.....	18.4	Fall River.....	22.4	New Haven.....	17.2	St. Joseph, Mo.....	9.1
Baltimore.....	21.0	Indianapolis.....	16.7	New Orleans.....	28.9	St. Louis.....	17.9
Boston.....	20.1	Jersey City.....	20.7	New York.....	20.4	St. Paul.....	9.7
Buffalo.....	14.8	Kansas City.....	17.4	Omaha.....	13.5	San Francisco.....	20.5
Chicago.....	16.2	Los Angeles.....	18.1	Paterson.....	19.0	Scranton.....	20.7
Cincinnati.....	19.1	Louisville.....	20.0	Philadelphia.....	21.2	Syracuse.....	13.8
Cleveland.....	17.1	Memphis.....	25.1	Pittsburg.....	20.0	Toledo.....	16.0
Columbus.....	15.8	Milwaukee.....	15.9	Providence.....	19.9	Washington.....	22.8
Denver.....	18.6	Minneapolis.....	10.8	Rochester.....	15.0	Worcester.....	15.5
Detroit.....	17.1	Newark.....	19.8				

CHIEF CAUSES OF DEATH.

Death rate per 100,000 population from prevalent diseases in the United States in 1900.

[From twelfth census reports.]

Cause.	Rate.	Cause.	Rate.	Cause.	Rate.
Pneumonia.....	191.9	Typhoid fever.....	33.8	Measles.....	13.2
Consumption.....	190.5	Inflammation of brain and meningitis.....	41.8	Whooping cough.....	12.7
Heart disease.....	134.0	Convulsions.....	33.1	Scarlet fever.....	11.5
Diarrheal diseases.....	85.1	Paralysis.....	32.8	Hydrocephalus.....	11.0
Kidney diseases.....	83.7	Inanition.....	27.3	Appendicitis.....	9.9
Apoplexy.....	66.6	Influenza.....	23.9	Croup.....	9.8
Cancer.....	60.0	Diseases of liver.....	22.7	Diabetes.....	9.4
Old age.....	54.0	Diseases of stomach.....	20.0	Malarial.....	9.8
Bronchitis.....	48.3	Brain diseases.....	18.6	Cerebro-spinal fever.....	7.1
Cholera infantum.....	47.8	Peritonitis.....	17.5	Dropsy.....	6.9
Debility and atrophy.....	45.5			Rheumatism.....	6.8
Diphtheria.....	35.4				

BIRTH AND DEATH RATES OF VARIOUS COUNTRIES.

Table prepared by the United States census office, showing the annual birth and death rate per 1,000 of population in the countries named for the ten years 1890-1899.

Country.	Births.	Deaths.	Country.	Births.	Deaths.	Country.	Births.	Deaths.
United States.....	35.1	17.4	Sweden.....	27.2	16.4	Netherlands.....	32.7	13.6
England, Wales.....	39.1	18.4	Austria.....	37.2	27.1	Belgium.....	28.9	19.2
Scotland.....	39.7	18.8	Hungary.....	40.5	30.3	France.....	22.2	21.6
Ireland.....	23.0	18.1	German empire.....	36.2	22.5	Italy.....	35.5	24.6
Denmark.....	39.3	17.7	Prussia.....	36.8	22.1	Switzerland.....	27.7	19.0
Norway.....	30.4	16.5						

APPROPRIATIONS BY CONGRESS.

[From the Congressional Record.]

TITLE OF ACT.	FIFTY-SEVENTH CONGRESS		FIFTY-SIXTH CONGRESS.	
	Fiscal year 1904.	Fiscal year 1903.	Fiscal year 1902.	Fiscal year 1901.
Agriculture.....	\$5,978,160.00	\$5,208,990.00	\$4,582,420.00	\$4,023,500.00
Army.....	78,138,752.83	91,790,136.41	115,734,049.10	114,220,095.5
Diplomatic and consular.....	1,968,250.69	1,957,325.69	1,849,428.76	1,771,168.76
District of Columbia.....	8,647,497.00	8,544,469.97	8,502,269.94	7,577,369.31
Fortification.....	7,188,416.22	7,238,995.00	7,904,011.00	7,388,628.00
Indian.....	8,512,950.47	8,986,028.10	9,747,471.69	8,197,989.24
Legislative, etc.....	27,595,953.66	25,396,681.50	24,564,968.85	24,175,632.53
Military academy.....	653,248.67	2,627,324.43	772,653.68	674,906.67
Navy.....	81,877,291.43	78,856,363.13	78,101,791.00	65,140,916.67
Pension.....	130,847,000.00	138,842,290.00	145,245,290.00	145,245,290.00
Postoffice.....	153,401,549.75	138,416,589.75	123,782,688.75	113,658,238.75
River and harbor.....		26,771,442.00		560,000.00
Sundry civil.....	\$2,273,955.10	60,163,359.13	61,795,908.21	65,519,915.45
Total.....	596,082,625.82	595,800,474.10	582,072,890.33	557,948,010.33
Deficiencies.....	21,561,572.47	28,050,007.32	15,917,446.94	15,688,330.61
Total.....	617,644,198.29	623,850,481.42	597,990,337.32	573,636,341.54
Miscellaneous.....	3,250,000.00	2,722,735.13	7,990,018.67	8,802,301.34
Isthmian canal.....		50,130,000.00		
Total reg'lar annual appropriat'ns	620,894,198.29	676,703,276.55	605,980,355.99	577,438,642.88
Permanent annual appropriations....	132,869,820.00	123,921,220.00	124,358,220.00	132,712,220.00
Grand total reg'lar and permanent annual appropriations.....	753,484,018.29	800,624,496.55	730,338,575.99	710,150,862.88
Total appropriations by congress..	1,554,108,514.84		1,440,489,438.87	

TOTALS FOR SIX PRECEDING CONGRESSES.

Congress.	Fiscal year.	Amount.	Congress.	Fiscal year.	Amount.
50th.....	1889-1890	\$817,963,859.80	53d.....	1895-1896	\$889,239,205.69
51st.....	1891-1892	1,035,680,109.94	54th.....	1897-1898	1,044,580,273.87
52d.....	1893-1894	1,027,104,547.92	55th.....	1899-1900	1,506,890,016.28

IMMIGRATION INTO THE UNITED STATES.

Fiscal years ended June 30.

COUNTRY.	1902.			1903.		
	Male.	Female.	Total.	Male.	Female.	Total.
Austria-Hungary	127,136	44,853	171,989	147,984	58,027	206,011
Belgium	1,759	878	2,637	2,308	1,152	3,460
Denmark	3,681	1,978	5,659	4,554	2,604	7,158
France	2,007	1,110	3,117	3,513	2,065	5,578
German empire	18,018	10,286	28,304	24,861	15,225	40,086
Greece	7,867	257	8,101	13,634	456	14,090
Italy	145,729	32,643	178,372	186,906	43,656	230,562
Netherlands	1,474	813	2,287	2,499	1,199	3,698
Norway	12,348	5,136	17,484	16,249	8,212	24,461
Portugal, etc.	3,123	2,184	5,307	5,829	2,478	8,307
Roumania	3,656	3,540	7,196	5,313	3,907	9,210
Russia	71,864	35,483	107,347	92,935	43,158	136,093
Servia, Bulgaria, etc.	765	86	851	1,690	62	1,752
Spain	899	106	975	1,733	347	2,080
Sweden	19,424	11,470	30,894	29,808	16,220	46,028
Switzerland	1,656	688	2,344	2,796	1,187	3,983
Turkey in Europe	157	30	187	4,453	76	4,529
United Kingdom—England	8,107	5,468	13,575	15,593	10,626	26,219
Ireland	12,936	16,202	29,138	15,956	19,314	35,300
Scotland	1,582	978	2,560	3,963	2,190	6,153
Wales	471	292	763	835	440	1,275
Europe, not specified	36	1	37	3	2	5
Total Europe	444,695	114,403	619,068	580,484	234,023	814,507
Chinese empire	1,596	53	1,649	2,167	42	2,209
Japan	10,414	3,856	14,270	15,909	4,059	19,968
India	87	6	93	79	15	94
Turkey in Asia	4,209	2,014	6,223	5,114	2,004	7,118
Other Asia	33	3	36	507	70	577
Total Asia	16,339	5,932	22,271	23,776	6,190	29,966
Africa	32	5	37	121	55	176
Australia, Tasmania, etc.	251	153	384	796	354	1,150
Hawaii	7	2	9			
Philippine Islands	126		126	123	9	132
Pacific Islands not specified	44	12	56	58	41	99
British North America	463	173	636	728	300	1,028
Central America	208	97	305	477	199	676
Mexico	531	178	709	416	112	528
South America	235	102	337	405	184	589
West Indies	3,307	1,314	4,621	5,743	2,427	8,170
Other countries	91	3	94	19	6	25
Grand total	466,339	182,374	648,743	613,146	243,900	857,046

IMMIGRATION BY MONTHS.

Fiscal year 1903.

July.....	50,782	October....	63,314	January....	31,851	April.....	126,286	June.....	98,821
August....	45,549	November..	53,177	February..	47,267	May.....	137,514	Total....	785,046
September	53,228	December.	50,201	March.....	91,696				

IMMIGRATION SINCE 1869.

Years ended June 30.

1869.....	352,569	1876.....	169,986	1883.....	603,322	1890.....	455,302	1897.....	230,832
1870.....	387,203	1877.....	141,857	1884.....	518,592	1891.....	590,319	1898.....	229,299
1871.....	321,350	1878.....	138,469	1885.....	395,346	1892.....	623,084	1899.....	311,715
1872.....	404,806	1879.....	177,826	1886.....	334,203	1893.....	502,917	1900.....	448,572
1873.....	459,803	1880.....	457,257	1887.....	490,109	1894.....	255,651	1901.....	487,918
1874.....	313,339	1881.....	603,431	1888.....	546,889	1895.....	258,536	1902.....	648,743
1875.....	227,498	1882.....	788,492	1889.....	444,427	1896.....	343,267	1903.....	857,046

The total recorded immigration into the United States since the organization of the government is, in round numbers, 20,000,000 persons.

IMMIGRATION LAW OF THE UNITED STATES.

(Approved March 4, 1903.)

The act codifies and amends the existing immigration laws. It raises the poll tax on aliens from \$1 to \$2, whether they arrive by sea or land, but exempts citizens of Canada, Cuba and Mexico. The tax is not levied on aliens in transit through the United States nor upon such as have been admitted into the country before and have already

paid the tax. The money collected from this source is to go into the national treasury and constitute a permanent fund for defraying the expenses of regulating immigration.

The following classes are excluded from admission into the United States: Idiots, insane persons, epileptics and persons who have been insane five years previous; paupers

and persons likely to become public charges; persons afflicted with dangerous and contagious diseases; felons, polygamists, anarchists or persons who believe in or advocate the overthrow by force or violence of the government of the United States or of all governments or of all forms of law, or the assassination of public officials; prostitutes; those who have been, within one year from the date of application for admission, deported as being under agreement or contract to perform labor or service of some kind; all assisted immigrants unless it is affirmatively shown that they do not belong to any of the foregoing classes; but this section shall not be held to prevent persons living in the United States from sending for a relative or

friend who is not of the excluded classes. Persons convicted of purely political offenses are not excluded.

It is provided that skilled labor may be imported if labor of like kind unemployed cannot be found in this country. The provisions of the law applicable to contract labor do not exclude professional actors, artists, lecturers, singers, ministers of any religious denomination, professors for colleges or seminaries, persons belonging to any recognized learned profession or persons employed strictly as personal or domestic servants. The time within which persons landed in violation of law, or who shall become public charges, may be deported is extended from one to two and three years.

APPLICATIONS FOR PATENTS.

[Condensed from Rules of Practice in the United States patent office.]

A patent may be obtained by any person who has invented or discovered any new and useful art, machine, manufacture or composition of matter, or any new and useful improvement thereof not previously patented or described in this or any other country, or more than two years prior to his application, unless the same is proved to have been abandoned. A patent may also be obtained for any new design for a manufacture, bust, statue, alto-relievo or bas-relief; for the printing of woolen, silk or other fabrics; for any new impression, ornament, pattern, print or picture to be placed on or woven into any article of manufacture; and for any new, useful and original shape or configuration of any article of manufacture, upon payment of fees and taking the other necessary steps.

Applications for patents must be in writing, in the English language and signed by the inventor if alive. The application must include the first fee of \$5, a petition, specification and oath, and drawings, model or specimen when required. The petition must be addressed to the commissioner of patents and must give the name and full address of the applicant, must designate by title the invention sought to be patented, must contain a reference to the specification for a full disclosure of such invention and must be signed by the applicant.

The specification must contain the following in the order named: Name and residence of the applicant with title of invention; a general statement of the object and nature of the invention; a brief description of the several views of the drawings (if the invention admits of such illustration); a detailed description; claim or claims; signature of inventor and signatures of two witnesses. Claims for a machine and its product and claims for a machine and the process in the performance of which the machine is used must be presented in separate applications, but claims for a process and its product may be presented in the same application.

The applicant, if the inventor, must make oath or affirmation that he believes himself to be the first inventor or discoverer of that which he seeks to have patented. The oath or affirmation must also state of what country he is a citizen and where he resides. In every original application the applicant must swear or affirm that the invention has not been patented to himself or to others with his knowledge or consent in this or any foreign country for more than two years prior to his application, or on an application for a patent filed in any

foreign country by himself or his legal representatives or assigns more than seven months prior to his application. If application has been made in any foreign country full and explicit details must be given. The oath or affirmation may be made before any one who is authorized by the laws of his country to administer oaths.

Drawings must be on white paper with India ink and the sheets must be exactly 10x15 inches in size with a margin of one inch. They must show all details clearly and without the use of superfluous lines.

Applications for reissues must state why the original patent is believed to be defective and tell precisely how the errors were made. These applications must be accompanied by the original patent and an offer to surrender the same; or, if the original be lost, by an affidavit to that effect and certified copy of the patent. Every applicant whose claims have been twice rejected for the same reasons may appeal from the primary examiners to the examiners in chief upon the payment of a fee of \$10.

The duration of patents is for seventeen years except in the case of design patents, which may be for three and a half, seven or fourteen years as the inventor may elect.

Caveats or notices given to the patent office of claims to inventions to prevent the issue of patents to other persons upon the same invention, without notice to the caveators, may be filed upon the payment of a fee of \$10. Caveats must contain the same information as applications for patents.

Schedule of fees and prices:

Original application.....	\$15.00
On issue of patent.....	20.00
Design patent (3½ years).....	10.00
Design patent (7 years).....	15.00
Design patent (14 years).....	30.00
Caveat	10.00
Reissue	30.00
First appeal.....	10.00
Second appeal.....	20.00

For certified copies of printed patents:

Specification and drawing, per copy.....	\$0.05
Certificate .....	.25
Grant .....	.50
For manuscript copies of records, per	
100 words.....	.10
If certified, for certificate.....	.25
Blue prints of drawings, 10x15, per copy ..	.25
Blue prints of drawings, 7x11, per copy ..	.15
Blue prints of drawings, 5x8, per copy.....	.05
For searching records or titles, per hour ..	.50
For the Official Gazette, per year, in	
United States.....	5.00

FAMILIES, DWELLINGS AND OWNERSHIP OF HOMES.

(Census 1900.)

IN THE STATES AND TERRITORIES.

STATE.	Families.*	Dwellings.†	HOMES OF PRIVATE FAMILIES.‡			
			Total.	Owued.	Hired.	Unknown.
Alabama.....	374,765	362,295	370,980	122,449	231,180	17,351
Alaska.....	13,459	10,565	12,185	7,212	1,644	3,327
Arizona.....	29,875	28,763	27,817	15,317	10,545	1,955
Arkansas.....	265,238	259,004	262,421	119,827	130,411	12,183
California.....	341,781	313,217	324,690	146,994	162,275	15,421
Colorado.....	127,459	120,364	122,349	54,965	61,386	5,998
Connecticut.....	208,424	159,677	200,640	76,855	119,094	4,691
Delaware.....	39,446	38,191	39,007	13,641	23,835	1,531
District of Columbia.....	56,678	49,385	55,465	12,188	40,753	1,714
Florida.....	117,001	113,394	113,629	50,930	55,920	6,779
Georgia.....	455,357	436,153	450,712	129,667	291,447	29,598
Hawaii.....	36,922	32,396	29,763	6,321	21,086	2,356
Idaho.....	37,491	36,487	35,819	24,370	9,218	2,231
Illinois.....	1,039,158	845,839	1,024,189	451,537	547,369	25,223
Indiana.....	371,513	352,435	367,072	132,283	242,588	12,201
Indian Territory.....	75,701	75,339	75,017	24,531	47,746	3,740
Iowa.....	489,878	468,682	476,710	282,760	188,653	10,587
Kansas.....	321,947	314,375	319,422	183,286	126,240	9,896
Kentucky.....	437,054	413,974	434,228	218,142	204,009	12,077
Louisiana.....	284,875	269,395	281,449	83,575	181,577	16,297
Maine.....	163,344	148,507	161,588	102,537	55,028	4,023
Maryland.....	242,331	221,706	239,837	90,702	135,353	13,782
Massachusetts.....	613,659	451,362	604,873	206,127	319,636	19,050
Michigan.....	548,094	521,648	542,358	330,276	198,078	14,004
Minnesota.....	342,658	317,037	337,284	208,189	118,034	11,061
Mississippi.....	318,948	310,963	316,114	102,645	194,637	18,832
Missouri.....	654,333	593,528	646,872	322,244	307,492	17,136
Montana.....	55,889	53,779	52,125	28,563	20,556	3,006
Nebraska.....	220,947	213,972	217,960	120,705	90,711	6,574
Nevada.....	11,190	10,960	10,472	6,511	3,134	827
New Hampshire.....	97,902	86,635	96,534	50,543	42,840	3,101
New Jersey.....	415,222	321,032	408,963	136,055	259,848	13,090
New Mexico.....	46,355	44,903	45,510	29,223	13,118	3,169
New York.....	1,634,323	1,035,180	1,608,170	521,537	1,043,800	42,863
North Carolina.....	370,072	360,491	367,565	165,222	188,162	14,181
North Dakota.....	64,630	63,319	66,360	49,163	11,863	2,334
Ohio.....	944,433	857,636	934,674	481,592	431,301	21,781
Oklahoma.....	89,498	85,349	85,029	59,762	23,157	3,010
Oregon.....	91,214	87,523	87,545	53,745	33,745	3,626
Pennsylvania.....	1,320,025	1,236,238	1,303,174	523,343	742,383	36,346
Rhode Island.....	94,179	67,816	92,735	26,009	64,392	2,334
South Carolina.....	269,864	259,302	267,359	77,054	174,448	16,357
South Dakota.....	83,536	81,863	82,290	56,785	22,610	2,285
Tennessee.....	402,536	385,588	399,017	179,175	206,077	13,765
Texas.....	589,291	575,734	582,055	261,933	289,332	20,810
Utah.....	56,196	53,490	55,208	36,724	17,012	1,472
Vermont.....	143,622	75,021	80,559	47,751	31,014	1,794
Virginia.....	364,517	347,159	360,749	170,574	177,087	13,088
Washington.....	113,086	106,622	107,171	57,204	45,113	4,854
West Virginia.....	186,291	180,715	183,780	98,469	80,759	4,552
Wisconsin.....	426,063	398,017	420,327	274,010	137,009	9,308
Wyoming.....	20,116	19,664	18,632	9,674	7,388	1,876
Total.....	16,239,797	14,474,777	16,006,437	7,218,755	8,246,747	540,935

IN CITIES OF 100,000 OR MORE INHABITANTS.

Allgheny, Pa.....	26,558	20,321	26,148	6,490	18,983	675
Baltimore, Md.....	105,584	89,442	104,146	26,989	69,761	7,369
Boston, Mass.....	117,244	66,482	114,705	20,696	89,083	4,926
Buffalo, N.Y.....	73,631	49,914	72,436	23,168	47,298	1,970
Chicago, Ill.....	359,960	193,895	354,036	86,435	258,582	9,819
Cincinnati, O.....	74,536	40,634	73,519	14,891	36,384	2,244
Cleveland, O.....	81,519	63,205	80,014	29,139	48,844	2,031
Columbus, O.....	27,582	24,219	27,013	8,033	17,822	1,098
Denver, Col.....	30,936	27,100	29,979	8,269	21,215	495
Detroit, Mich.....	60,305	52,046	59,836	22,540	35,178	2,118
Fall River, Mass.....	21,027	9,509	20,874	3,659	16,711	504
Indianapolis, Ind.....	39,710	36,160	38,978	12,729	25,004	1,245
Jersey City, N. J.....	44,770	23,627	44,367	8,536	34,060	1,771
Kansas City, Mo.....	39,496	23,027	35,941	8,443	26,496	432
Los Angeles, Cal.....	23,397	22,531	24,180	10,074	12,745	1,386
Louisville, Ky.....	44,912	34,655	44,068	11,363	31,894	1,085
Memphis, Tenn.....	21,666	17,443	20,956	3,665	15,851	1,440

GROSS AREA OF THE UNITED STATES.

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FAMILIES, DWELLINGS AND OWNERSHIP OF HOMES.—CONTINUED.

CITY.	Families.*	Dwellings.†	HOMES OF PRIVATE FAMILIES.‡			
			Total.	Owued.	Hired.	Unknown.
Milwaukee, Wis.....	59,806	45,809	58,889	20,955	37,406	468
Minneapolis, Minn.....	42,536	31,836	41,704	11,473	28,522	1,709
Newark, N. J.....	54,654	30,397	53,965	11,041	41,270	1,654
New Haven, Conn.....	23,601	15,240	23,275	6,062	16,722	491
New Orleans, La.....	61,775	52,988	60,796	12,886	45,129	2,781
New York, N. Y.....	735,621	249,961	722,670	85,169	617,474	20,027
Omaha, Neb.....	20,723	18,027	20,047	5,541	13,941	765
Paterson, N. J.....	23,472	13,591	23,153	5,290	17,285	638
Philadelphia, Pa.....	265,890	241,589	263,093	55,528	196,124	11,441
Pittsburg, Pa.....	65,959	51,024	62,942	16,582	44,364	1,936
Providence, R. I.....	39,256	25,204	35,516	7,995	29,086	925
Rochester, N. Y.....	34,402	25,531	33,934	12,469	20,481	1,014
St. Joseph, Mo.....	17,150	15,449	16,632	4,620	11,080	932
St. Louis, Mo.....	123,719	82,360	121,123	26,804	90,963	3,336
St. Paul, Minn.....	30,919	24,681	30,221	8,652	20,266	1,303
San Francisco, Cal.....	71,637	53,323	67,592	15,774	49,656	2,162
Scranton, Pa.....	20,636	17,433	20,229	7,436	12,209	654
Syracuse, N. Y.....	25,347	19,081	24,928	9,238	15,439	251
Toledo, O.....	28,923	26,632	28,319	11,062	15,851	506
Washington, D. C.....	56,678	49,385	55,465	12,998	40,753	1,714
Worcester, Mass.....	24,811	13,130	24,544	5,913	17,875	756

*The word family, as used here, means a group of individuals who occupy jointly a dwelling place, or part of a dwelling place, or an individual living alone in any place of abode. †Means any place in which one or more persons regularly sleep. ‡Groups of related individuals.

GROSS AREA OF THE UNITED STATES.

Including Alaska, Hawaii, Porto Rico and the Philippine islands, the gross area (land and water surface) of the United States is approximately 3,622,933 square miles. Excluding Alaska and the islands named, the gross area at each census from 1790 to 1900 compares as follows:

Census year.	Sq. miles.	Census year.	Sq. miles.	Census year.	Sq. miles.	Census year.	Sq. miles.
1900.....	3,025,600	1870.....	3,025,600	1840.....	2,059,043	1810.....	1,999,775
1890.....	3,025,600	1860.....	3,025,600	1830.....	2,059,043	1800.....	827,844
1880.....	3,025,600	1850.....	2,980,959	1820.....	2,059,043	1790.....	827,844

AREA BY STATES AND TERRITORIES (1900).

STATE OR TERRITORY.	Gross area.	Water surface.	Land surface.	STATE OR TERRITORY.	Gross area.	Water surface.	Land surface.
Alabama.....	52,250	710	51,540	Nevada.....	110,700	960	109,740
Alaska.....	590,884	.....	.....	New Hampshire.....	9,305	300	9,005
Arizona.....	113,020	100	112,920	New Jersey.....	7,815	290	7,525
Arkansas.....	53,850	805	53,045	New Mexico.....	122,580	120	122,460
California.....	158,380	2,380	155,980	New York.....	49,170	1,550	47,620
Colorado.....	103,325	280	103,645	North Carolina.....	52,250	3,670	48,580
Connecticut.....	4,960	145	4,815	North Dakota.....	70,795	600	70,195
Delaware.....	2,050	90	1,960	Ohio.....	41,060	300	40,760
District of Columbia	70	10	60	Oklahoma.....	39,030	200	38,830
Florida.....	58,680	4,440	54,240	Oregon.....	96,030	1,470	94,560
Georgia.....	59,475	495	58,980	Pennsylvania.....	45,215	230	44,985
Hawaii.....	6,449	.....	.....	Rhode Island.....	1,250	197	1,053
Idaho.....	84,800	510	84,290	South Carolina.....	30,570	400	30,170
Illinois.....	56,650	650	56,000	South Dakota.....	77,650	800	76,850
Indiana.....	36,350	440	35,910	Tennessee.....	42,050	300	41,750
Indian Territory.....	31,400	400	31,000	Texas.....	265,780	3,490	262,290
Iowa.....	56,025	550	55,475	Utah.....	84,970	2,780	82,190
Kansas.....	82,080	380	81,700	Vermont.....	9,565	430	9,135
Kentucky.....	40,400	400	40,000	Virginia.....	42,450	2,325	40,125
Louisiana.....	48,720	3,300	45,420	Washington.....	69,180	2,300	66,880
Maine.....	35,040	3,145	29,895	West Virginia.....	24,780	155	24,625
Maryland.....	12,210	2,350	9,860	Wisconsin.....	56,040	1,590	54,450
Massachusetts.....	8,315	275	8,040	Wyoming.....	97,930	315	97,615
Michigan.....	58,915	1,485	57,430				
Minnesota.....	83,365	4,180	79,205	Delaware bay.....	620	620	.....
Missouri.....	46,810	470	46,340	Raritan bay and lower N. Y. bay...	100	100	.....
Montana.....	146,080	770	145,310				
Nebraska.....	77,510	670	76,840	Total.....	3,622,933	*55,562	*2,970,038

*Exclusive of Alaska and Hawaii.

Area of Porto Rico is approximately 3,600 and of the Philippine islands 114,000 square miles.

NOTE—The areas as given above were computed under the direction of Henry Gannett, geographer of the United States geological survey, for the census office. In some cases the figures vary from those given by the general land office, but they are believed to be as nearly correct as possible. In the case of states bordering on the great lakes the water surface of the latter has been included in the computation of areas by the land office and excluded by Mr. Gannett. This will account in large measure for the apparent discrepancies.

GENERAL STATISTICS OF AMERICAN CITIES.

Year of incorporation, area, parks, mileage of paved and unpaved streets and mileage of sewers. [From United States department of labor report for September, 1902.]

CITY.	Incorporated.	Area. (Acres.)	Parks. (Acres)	MILES OF STREETS.			Sewers (Miles)
				Paved.	Un-paved.	Total.	
New York, N. Y.	1902	*200,218	6,838	1,765.42	761.99	2,527.41	1,543.32
Chicago, Ill.	1837	122,240	2,186	1,346.40	2,816.71	4,163.11	1,500.86
Philadelphia, Pa.	1887	84,933	4,006	1,126.69	413.31	1,540.00	919.12
St. Louis, Mo.	1822	39,277	2,183	445.38	492.66	878.04	504.21
Boston, Mass.	1822	27,251	2,620	496.90	90.45	587.35	575.18
Baltimore, Md.	1868	20,255	1,284	378.92	51.30	430.22	41.66
Cleveland, O.	1836	21,190	1,438	198.84	374.16	573.00	306.93
Buffalo, N. Y.	1832	32,600	1,049	337.42	300.60	637.42	421.07
San Francisco, Cal.	1900	77,520	2,804	370.63	383.00	753.63	309.87
Cincinnati, O.	1819	22,560	539	391.00	234.00	625.00	226.28
Pittsburg, Pa.	1816	19,418	910	250.04	130.00	380.04	295.15
New Orleans, La.	1836	122,240	743	204.77	435.23	700.00	.....
Det. oil, Mich.	1883	18,700	1,284	290.00	276.03	566.03	507.90
Washington, D. C.	1846	14,419	563	315.27	207.98	523.25	340.48
Milwauk e, Wis.	1791	44,320	3,536	241.07	79.11	320.18	418.39
Newark, N. J.	1857	11,457	352	124.53	94.12	218.65	184.49
Jersey City, N. J.	1871	10,423	22	108.97	92.75	201.73	108.27
Louisville, Ky.	1828	12,800	1,370	186.65	59.50	226.15	99.45
Minneapolis, Minn.	1867	34,228	1,581	103.11	686.34	789.45	161.57
Providence, R. I.	1832	11,705	540	227.50	13.28	240.78	192.60
Indianapolis, Ind.	1891	18,112	1,259	203.94	215.00	418.94	108.00
Kansas City, Mo.	1889	16,640	1,897	185.08	254.92	440.00	178.75
St. Paul, Minn.	1854	35,483	1,204	68.66	375.00	443.66	175.31
Rochester, N. Y.	1834	11,635	670	126.33	195.91	322.24	228.76
Denver, Col.	1893	30,208	521	30.53	844.00	874.53	259.91
Toledo, O.	1851	18,304	809	137.06	234.24	371.30	164.28
Allegheny, Pa.	1840	5,200	360	85.05	91.50	176.55	97.58
Columbus, O.	1834	10,400	1,108	117.49	199.24	316.73	147.30
Worcester, Mass.	1848	23,000	387	142.86	42.61	185.47	157.49
Syracuse, N. Y.	1847	10,807	274	40.60	246.00	286.60	182.69
New Haven, Conn.	1784	14,340	1,100	76.39	127.42	203.81	99.06
Paterson, N. J.	1871	5,357	96	67.34	139.62	206.96	72.81
Fall River, Mass.	1854	26,240	89	94.02	40.97	134.99	58.13
St. Joseph, Mo.	1883	6,208	27	48.41	93.00	141.41	62.45
Omaha, Neb.	1857	15,680	592	85.21	296.69	381.90	130.55
Los Angeles, Cal.	1889	27,697	3,720	297.29	315.00	612.29	162.90
Memphis, Tenn.	1879	10,240	782	74.22	153.34	227.56	170.96
Seranton, Pa.	1866	12,333	100	21.32	164.84	186.16	63.67
Lowell, Mass.	1836	7,961	68	37.86	86.04	123.90	85.61
Albany, N. Y.	1900	7,197	268	81.90	52.00	133.90	91.22
Cambridge, Mass.	1836	4,182	486	122.74	.....	.....	111.53
Portland, Ore.	1888	25,600	206	122.05	75.93	197.98	100.76
Atlanta, Ga.	1874	7,040	155	63.39	137.00	200.39	93.63
Grand Rapids, Mich.	1850	11,200	134	163.87	119.93	283.80	134.15
Dayton, O.	1840	6,880	8	191.66	40.00	231.66	128.75
Richmond, Va.	1742	3,426	376	92.10	28.30	120.40	55.00
Nash ville, Tenn.	1883	6,492	8	197.33	90.48	287.81	56.42
Seattle, Wash.	1890	21,238	1,132	23.53	115.50	139.03	73.90
Hartford, Conn.	1784	11,102	1,054	88.87	30.61	119.48	92.86
Reading, Pa.	1847	3,965	198	72.58	62.42	135.00	70.55
Wilmington, Del.	1832	6,514	270	54.28	39.02	93.30	66.50
Camden, N. J.	1828	5,029	4	56.74	112.18	168.92	51.70
Trenton, N. J.	1874	4,481	64	23.61	101.39	125.00	44.00
Bridgeport, Conn.	1836	8,576	289	79.18	69.28	148.46	70.00
Lynn, Mass.	1850	7,251	2,464	52.08	62.92	115.00	59.85
Oakland, Cal.	1854	.....	262	151.50	85.00	236.50	178.00
Lawrence, Mass.	1853	4,577	130	61.12	30.88	92.00	54.85
New Bedford, Mass.	1847	12,373	255	136.67	.....	.....	64.41
Des Moines, Iowa	1855	35,264	529	62.85	450.00	512.85	63.94
Springfield, Mass.	1852	24,661	490	130.00	13.00	143.00	96.40
Samerville, Mass.	1872	2,701	53	43.80	23.00	65.00	80.08
Peoria, Ill.	1822	5,303	350	35.06	115.00	150.06	70.80
Quincy, Ill.	1845	3,454	153	33.73	56.87	90.60	26.80
Springfield, Ill.	1840	3,840	33	29.34	85.00	114.34	47.23
Rockford, Ill.	1852	5,184	8	35.61	94.65	130.25	25.60
East St. Louis, Ill.	1863	3,840	6	25.00	65.00	90.00	26.00
Joliet, Ill.	1852	2,520	80	25.79	46.61	72.40	23.00

*Land area only.

WEALTH, TAXATION AND DEBTS OF AMERICAN CITIES.

[From the bulletin of the United States department of labor for September, 1902.]

CITY.	ASSESSED VALUATION.			PER CENT OF FULL VALUE.		Tax rate per \$1.00.	Net debt.
	Real.	Personal.	Total.	Real	Personal		
New York, N. Y.	\$3,237,778,261	\$550,192,612	\$3,787,970,873	70	100	...	\$311,140,375
Chicago, Ill.	259,254,588	115,325,812	374,580,440	20	20	52.61	36,403,333
Philadelphia, Pa.	919,706,697	1,649,799	921,356,496	80	100	18.50	47,758,459
St. Louis, Mo.	342,325,544	52,470,160	394,795,704	66%	66%	19.50	18,262,412
Boston, Mass.	925,037,500	227,468,334	1,152,505,834	100	100	14.90	47,152,085
Baltimore, Md.	258,304,425	175,039,397	433,343,822	80	60	19.85	30,848,705
Cleveland, O.	143,323,490	53,130,155	196,453,645	50	50	26.70	14,725,423
Buffalo, N. Y.	221,405,290	20,943,848	242,349,138	100	100	23.72	17,737,028
San Francisco, Cal.	289,682,092	123,417,901	413,099,993	60	60	15.56	517,776
Cincinnati, O.	170,173,990	44,476,630	214,650,620	60	60	24.82	27,081,225
Pittsburg, Pa.	347,560,580	4,506,755	352,157,335	100	90	17.00	18,596,793
New Orleans, La.	108,079,794	37,594,075	145,673,869	100	100	29.00	17,902,808
Detroit, Mich.	175,706,620	71,481,880	247,248,500	70	70	19.64	4,885,024
Milwaukee, Wis.	134,135,624	31,089,263	165,224,887	60	60	22.46	6,860,686
Washington, D. C.	180,334,641	12,567,084	192,901,725	75	100	15.00	14,134,652
Newark, N. J.	129,832,105	28,753,530	158,585,635	100	100	21.40	14,802,439
Jersey City, N. J.	86,241,745	9,360,817	95,602,562	70	70	28.00	16,205,526
Louisville, Ky.	90,200,000	33,900,000	124,100,000	80	60	21.45	8,332,334
Minneapolis, Minn.	80,129,845	22,082,661	102,212,506	60	60	29.86	6,683,877
Providence, R. I.	151,533,940	41,267,920	192,801,860	100	100	16.00	14,029,846
Indianapolis, Ind.	94,635,180	34,249,770	129,184,950	66%	66%	19.50	4,051,735
Kansas City, Mo.	59,001,060	20,775,781	79,776,841	40	40	30.40	6,075,775
St. Paul, Minn.	71,067,159	15,890,170	86,957,329	60	60	26.90	9,430,887
Rochester, N. Y.	107,303,311	9,145,662	116,448,973	80	80	19.04	10,246,018
Denver, Col.	49,401,580	14,658,830	64,060,410	60	60	30.40	6,982,051
Toledo, O.	95,829,425	1,374,450	97,203,875	100	90	18.80	6,486,121
Allentown, Pa.	51,180,860	14,333,540	65,514,400	50	50	28.50	5,410,635
Columbus, O.	88,054,200	26,223,935	114,278,135	100	100	16.40	5,553,893
Worcester, Mass.	81,045,860	6,058,243	87,104,103	100	100	24.75	9,136,894
Syracuse, N. Y.	88,175,138	11,327,480	99,502,618	100	100	12.75	3,823,596
New Haven, Conn.	40,960,583	8,141,402	49,101,985	100	30	25.00	3,922,673
Paterson, N. J.	46,198,000	28,356,380	74,554,380	100	100	18.20	3,719,267
Fall River, Mass.	16,686,460	8,650,280	25,346,740	50	50	29.50	1,717,451
St. Joseph, Mo.	29,244,215	7,129,971	36,374,186	40	40	58.58	6,588,349
Omaha, Neb.	62,300,365	11,077,565	73,377,930	50	50	26.50	1,145,323
Los Angeles, Cal.	32,714,389	5,158,368	37,872,757	60	60	...	3,240,111
Memphis, Tenn.	21,818,865	1,535,151	23,354,016	33%	33%	37.40	1,055,880
Seranton, Pa.	56,248,745	15,425,843	71,674,588	100	100	18.60	3,108,626
Lowell, Mass.	61,630,400	8,108,838	69,739,238	100	100	21.00	3,168,559
Albany, N. Y.	78,568,300	17,648,575	92,216,875	100	100	16.90	6,374,916
Cambridge, Mass.	43,300,537	30	43,300,537	30	30	28.00	5,637,240
Portland, Ore.	45,565,385	13,637,189	59,202,574	66%	66%	24.00	3,399,749
Atlanta, Ga.	41,494,010	13,462,719	54,956,729	100	100	17.32	1,863,049
Grand Rapids, Mich.	33,911,000	11,453,200	45,364,200	65	65	26.80	2,901,411
Dayton, O.	42,608,869	25,508,738	71,117,607	75	100	18.00	6,610,582
Richmond, Va.	29,982,740	8,803,100	38,785,840	80	80	26.00	3,507,327
Nashville, Tenn.	35,236,279	7,744,645	42,980,924	60	60	31.00	6,251,041
Seattle, Wash.	52,831,862	7,021,954	59,853,816	75	75	17.50	4,679,042
Hartford, Conn.	43,942,981	43,942,981	87,885,962	100	100	14.50	1,420,868
Reading, Pa.	43,784,900	43,784,900	87,569,800	100	*	23.00	2,292,839
Wilmington, Del.	26,552,660	2,101,550	28,654,210	100	100	19.60	2,656,532
Camden, N. J.	27,448,527	6,253,729	33,702,256	67%	50	21.50	2,555,837
Trenton, N. J.	56,138,524	7,053,447	63,231,971	100	100	13.90	1,639,827
Bridgeport, Conn.	42,698,505	9,529,510	52,168,015	100	100	17.80	3,472,915
Lynn, Mass.	37,979,534	6,244,314	44,224,168	60	60	24.20	441,195
Oakland, Cal.	31,469,325	9,185,433	40,654,758	80	80	15.60	1,901,252
Lawrence, Mass.	36,170,900	28,341,091	64,511,991	100	100	17.40	3,255,347
New Bedford, Mass.	11,213,950	2,966,900	14,180,850	25	25	53.40	1,201,410
Des Moines, Iowa	57,384,710	16,944,217	74,328,927	90	100	14.00	2,196,888
Springfield, Mass.	48,721,800	5,202,400	53,924,200	100	100	15.90	1,761,000
Somerville, Mass.	49,958,227	6,906,372	56,864,599	100	100	23.84	2,078,534
Troy, N. Y.	9,247,975	3,142,742	12,390,717	10	10	80.20	773,964
Peoria, Ill.	3,673,691	1,955,837	5,629,528	20	20	67.80	973,530
Quincy, Ill.	4,713,392	1,951,979	6,665,371	100	100	69.02	1,021,271
Springfield, Ill.	4,411,067	1,734,887	6,145,954	20	20	50.50	495,163
Rockford, Ill.	4,644,814	739,105	5,383,919	20	20	72.60	1,020,000
East St. Louis, Ill.	2,833,523	967,300	3,821,023	20	20	77.50	196,800

*Not assessed. †From \$23.17 to \$25.38 in various boroughs. ‡\$7.10 to \$33.50.

POLICE, SALOONS AND CRIME IN LARGE CITIES.

[From report of the department of labor, Washington, D. C.] The figures are in most cases for fiscal or calendar years ended in 1901, but in some instances they extend to April, 1902.

Table with columns: CITY, POLICE-MEN, LICENSED SALOONS (No., Am't of license), ARRESTS FOR (Drunk-ness, Dis-turb-ing the peace, As-sault and bat-tery, Homi-cide, Va-gran-cy, House-break-ing, Lar-ceny, All other of-fenses), Total arrests. Lists cities from New York to Joliet with corresponding statistics.

*\$100 to \$500. †Innkeepers, \$2,000; common victualers, \$500 to \$1,100. ‡\$100 to \$1,500. §Innkeepers, \$2,000; first-class saloons, \$1,500; second-class saloons, \$600. ¶Innkeepers, \$2,500; first-class saloons, \$1,800; fourth-class, \$1,500. *Includes arrests for disturbing peace.

APPORTIONMENT OF REPRESENTATIVES.

Under each census since the formation of the government.

STATE.	Admitted.	Consti- tion, Ratio 30,000.	1st census. Ratio 33,000.	2d census. Ratio 35,000.	3d census. Ratio 35,000.	4th census. Ratio 40,000.	5th census. Ratio 47,500.	6th census. Ratio 70,680.	7th census. Ratio 93,423.	8th census. Ratio 127,381.	9th census. Ratio 131,425.	10th census Ratio 151,911.	11th census Ratio 175,361.	12th census Ratio 194,182.
Alabama.....	1819					3	5	7	7	6	8	9	9	9
Arkansas.....	1836								2	3	5	6	6	5
California.....	1850								2	3	4	4	4	3
Colorado.....	1876										1	1	2	2
Connecticut.....	5	7	7	7	7	6	6	4	4	4	4	4	4	3
Delaware.....	1	1	1	1	2	1	1	1	1	1	2	2	2	1
Florida.....	1845										1	1	1	1
Georgia.....	3	2	4	6	7	7	9	8	8	7	9	10	11	11
Idaho.....	1890											1	1	1
Illinois.....	1818						3	3	7	9	14	19	20	25
Indiana.....	1816					1	3	7	10	11	13	13	13	13
Iowa.....	1846								2	6	9	11	11	11
Kansas.....	1861									1	3	7	8	8
Kentucky.....	1792	2	6	10	12	13	13	10	10	9	10	11	11	11
Louisiana.....	1812					3	3	4	4	5	6	6	6	6
Maine.....	1820									6	6	6	6	6
Maryland.....	6	8	9	9	9	7	8	7	6	5	5	4	4	4
Massachusetts.....	8	14	17	20	13	12	10	11	10	11	11	12	13	14
Michigan.....	1837								3	4	6	9	11	12
Minnesota.....	1858								2	2	3	5	7	8
Mississippi.....	1817					1	2	4	5	5	6	7	7	9
Missouri.....	1821					1	2	5	7	9	13	14	15	16
Montana.....	1889											1	1	1
Nebraska.....	1867									1	1	3	6	6
Nevada.....	1864										1	1	1	1
N. Hampshire.....	3	4	5	6	6	6	5	4	3	3	3	2	2	2
New Jersey.....	4	5	6	6	6	6	6	5	5	5	7	7	7	7
New York.....	6	10	17	27	34	40	34	33	33	33	34	34	37	40
North Carolina.....	5	10	12	13	13	13	13	9	8	8	8	9	9	10
North Dakota.....	1889											1	1	2
Ohio.....	1802				6	14	19	21	21	19	20	21	21	21
Oregon.....	1859								1	1	1	1	2	2
Pennsylvania.....	8	13	18	23	26	28	24	25	24	27	28	30	32	32
Rhode Island.....	1	2	2	2	2	2	2	2	2	2	2	2	2	2
South Carolina.....	5	6	8	9	9	9	9	7	6	4	5	7	7	7
South Dakota.....	1889											2	2	2
Tennessee.....	1796		3	6	9	13	11	10	8	10	10	10	10	10
Texas.....	1845								2	4	6	11	13	16
Utah.....	1895												1	1
Vermont.....	1791	2	4	6	5	5	4	3	3	3	2	2	2	2
Virginia.....	10	19	22	23	22	21	15	13	11	9	10	10	10	10
Washington.....	1889												1	2
West Virginia.....	1863										3	4	4	5
Wisconsin.....	1848								3	6	8	9	10	11
Wyoming.....	1890												1	1
Total.....	65	105	141	181	213	240	223	237	243	243	293	332	357	383

VESSELS IN FOREIGN CARRYING TRADE.

Values of imports and exports of the United States carried in American and foreign vessels, with the percentage carried in American vessels.

YEAR ENDED JUNE 30.	IMPORTS.		EXPORTS.		Per cent. to Am. vessels.
	In American vessels.	In foreign vessels.	In American vessels.	In foreign vessels.	
1870.....	\$153,257,077	\$309,140,510	\$199,732,324	\$329,786,978	35.6
1880.....	149,317,368	503,494,913	109,029,209	720,770,521	17.4
1890.....	124,926,977	623,676,134	75,382,012	739,594,424	12.6
1891.....	127,471,683	676,511,763	78,968,477	773,589,324	12.5
1892.....	139,139,891	648,535,976	81,093,844	916,022,832	12.3
1893.....	127,065,434	695,184,394	70,670,073	735,132,174	12.2
1894.....	121,561,193	503,810,334	71,258,896	825,798,918	13.3
1895.....	108,229,615	530,538,362	62,277,581	635,357,830	11.7
1896.....	117,284,074	626,800,521	70,392,813	751,085,000	12.0
1897.....	100,133,454	619,784,338	79,441,323	905,963,473	11.0
1898.....	93,535,867	492,086,008	67,732,150	1,004,500,307	9.3
1899.....	82,050,118	581,673,550	78,562,088	1,291,518,933	8.1
1900.....	104,304,940	701,223,735	90,779,252	1,038,239,505	9.0
1901.....	92,900,710	682,671,474	83,385,296	1,068,239,505	8.1
1902.....	103,178,706	744,772,048	80,083,527	1,068,239,505	9.0
1903.....	123,696,385	835,846,968	88,359,812	1,174,681,765	9.6

PUBLIC DEBT OF THE UNITED STATES.

Statement of the outstanding principal on Jan. 1 of each year from 1791 to 1843, inclusive, and on July 1 of each year since then.

YEAR.	Amount.	YEAR.	Amount.	YEAR.	Amount.	YEAR.	Amount.
1791.....	\$75,463,476.52	1820.....	\$91,015,596.15	1818.....	\$47,044,892.23	1876.....	*2,189,895,067.15
1792.....	77,227,924.66	1821.....	89,987,427.66	1819.....	63,061,858.69	1877.....	*2,205,301,392.10
1793.....	80,858,634.04	1822.....	93,546,676.98	1820.....	63,452,773.55	1878.....	*2,256,295,892.53
1794.....	78,427,404.77	1823.....	90,875,877.28	1821.....	68,304,796.02	1879.....	*2,349,667,482.04
1795.....	80,747,587.39	1824.....	90,269,777.77	1822.....	66,199,341.71	1880.....	*2,120,415,370.63
1796.....	83,762,172.07	1825.....	83,788,332.71	1823.....	59,808,117.70	1881.....	*2,069,913,560.58
1797.....	82,064,479.33	1826.....	81,955,050.99	1824.....	42,242,222.42	1882.....	*1,918,312,994.03
1798.....	79,228,529.12	1827.....	73,987,357.20	1825.....	35,586,956.56	1883.....	*1,884,171,728.07
1799.....	78,408,669.77	1828.....	67,475,043.87	1826.....	31,932,537.90	1884.....	*1,890,528,923.57
1800.....	82,976,294.35	1829.....	58,421,413.67	1827.....	28,699,831.05	1885.....	*1,876,424,275.14
1801.....	83,158,050.80	1830.....	48,565,406.50	1828.....	41,911,881.03	1886.....	*1,756,445,205.78
1802.....	80,712,632.25	1831.....	39,123,191.68	1829.....	58,496,837.88	1887.....	*1,688,220,591.63
1803.....	77,054,686.40	1832.....	24,322,235.18	1830.....	61,842,287.88	1888.....	*1,705,962,320.58
1804.....	86,427,120.88	1833.....	7,091,688.83	1831.....	90,580,873.72	1889.....	*1,610,673,340.23
1805.....	82,312,150.50	1834.....	4,700,082.08	1832.....	524,176,412.13	1890.....	*1,585,821,048.73
1806.....	75,723,270.66	1835.....	33,735.05	1833.....	1,119,772,138.63	1891.....	*1,500,472,784.61
1807.....	69,218,308.64	1836.....	37,513.05	1834.....	2,680,447,869.74	1892.....	*1,628,840,151.63
1808.....	65,196,317.97	1837.....	395,957.83	1835.....	2,773,236,173.69	1893.....	*1,568,111,156.13
1809.....	57,023,192.09	1838.....	3,908,124.07	1836.....	2,678,126,103.57	1894.....	*1,668,757,127.68
1810.....	55,173,217.52	1839.....	10,454,221.14	1837.....	2,611,687,851.19	1895.....	*1,698,676,661.25
1811.....	48,005,587.76	1840.....	3,573,313.32	1838.....	2,588,452,213.94	1896.....	*1,778,434,431.40
1812.....	45,206,737.40	1841.....	5,250,875.54	1839.....	2,480,672,437.81	1897.....	*1,811,435,708.40
1813.....	55,982,827.57	1842.....	13,544,480.73	1840.....	2,353,211,332.32	1898.....	*1,798,946,421.40
1814.....	81,487,846.24	1843.....	20,201,226.27	1841.....	2,253,251,938.78	1899.....	*1,844,736,107.92
1815.....	99,833,660.15	1844.....	32,742,922.00	1842.....	*2,234,482,928.20	1900.....	*2,101,445,225.67
1816.....	127,334,933.74	1845.....	23,461,652.50	1843.....	*2,251,630,468.43	1901.....	*2,094,481,966.89
1817.....	123,591,965.16	1846.....	15,925,363.01	1844.....	*2,232,284,531.95	1902.....	*2,111,654,973.89
1818.....	103,466,133.83	1847.....	15,550,202.97	1845.....		1903.....	*1,309,405,912.89
1819.....	95,529,648.23	1847.....	38,826,534.77				

*In the United States notes was on special deposit in the treasury for their redemption and added to the cash balance in the treasury.

†Exclusive of gold, silver, currency and treasury notes of 1890 held in the treasurer's cash and including bonds issued to the several Pacific railroads not yet redeemed.

‡Exclusive of gold and silver certificates and treasury notes of 1890 held in the treasurer's cash.

ANALYSIS OF THE PUBLIC DEBT.

JULY 1.	Debt on which interest has ceased.	Debt bearing interest.*	Outstanding principal.	Cash in the treasury.	Principal of debt less cash in treasury.	Population of the United States.	Debt per capita.	Interest per capita.
1880.....	\$7,621,455.26	\$388,800,815.37	\$2,120,415,370.63	\$201,088,622.88	\$1,919,326,747.75	50,155,789	\$38.27	\$1.59
1890.....	1,815,805.26	825,011,289.47	1,552,140,204.73	661,355,834.20	924,465,218.53	62,622,250	14.22	.47
1891.....	1,614,705.26	963,552,766.35	1,545,986,591.61	694,083,839.85	851,912,751.78	63,975,000	13.34	.37
1892.....	2,785,875.26	1,000,648,939.37	1,558,464,144.63	746,987,681.03	841,526,463.60	65,403,000	12.93	.35
1893.....	2,094,060.26	968,854,525.87	1,545,985,086.13	707,016,210.89	838,969,475.75	66,826,000	12.64	.35
1894.....	1,851,240.26	965,300,506.42	1,632,253,636.68	732,940,256.13	899,313,380.55	68,275,000	13.30	.38
1895.....	1,721,590.26	958,137,331.99	1,675,120,983.25	511,061,686.46	864,059,314.78	69,878,000	13.08	.42
1896.....	1,600,890.26	929,839,343.14	1,769,840,323.40	553,905,635.51	915,934,687.89	71,300,000	13.60	.49
1897.....	1,346,880.26	968,960,655.64	1,817,672,635.90	525,649,765.87	992,022,900.03	72,807,000	13.78	.48
1898.....	1,262,680.00	947,901,845.64	1,796,531,395.90	769,446,508.76	1,027,085,432.14	74,522,000	14.08	.47
1899.....	1,218,390.00	944,690,255.66	1,931,927,306.92	836,607,071.73	1,155,320,255.19	76,011,000	15.55	.54
1900.....	1,176,320.26	1,112,305,911.41	2,136,461,691.67	1,029,249,833.78	1,107,711,257.89	76,504,739	14.32	.44
1901.....	1,415,620.26	1,154,770,273.63	2,143,326,933.89	1,068,587,813.32	1,044,739,119.97	77,647,000	13.45	.38
1902.....	1,280,890.26	1,226,250,245.63	2,158,610,445.89	1,189,153,204.85	969,457,241.04	79,005,000	12.27	.35
1903.....	1,205,000.26	1,286,718,281.63	2,202,464,781.89	1,362,638,474.16	839,766,307.47	80,847,000	10.31	.31

*Includes certificates issued against gold, silver and currency deposited in the treasury.

TRAFFIC THROUGH THE STE. MARIE CANALS.

YEAR.	Vessels.	Tonnage.*	Freight, tons.†	Freight, value.	Passengers
1862.....	12,580	10,647,208	11,214,333	\$155,117,267	25,890
1863.....	12,008	8,949,754	10,796,572	145,436,957	18,869
1864.....	14,491	13,110,395	13,195,890	143,114,502	27,236
1865.....	17,956	16,806,781	15,082,580	159,575,129	31,656
1866.....	18,615	17,249,418	16,239,061	195,146,842	37,066
1867.....	17,171	17,619,933	18,382,755	218,235,927	40,213
1868.....	17,761	18,622,754	21,234,674	233,069,740	43,426
1869.....	20,355	21,958,347	25,255,810	281,364,740	49,082
1870.....	19,432	22,315,834	25,643,073	267,041,959	58,555
1871.....	20,041	24,626,976	28,403,005	289,906,865	59,663
1902.....	22,659	31,955,582	35,361,146	358,305,300	59,377

*Registered. †Net tons of 2,000 pounds each.

RECEIPTS AND EXPENDITURES OF THE GOVERNMENT (1891-1903).

REVENUE BY FISCAL YEARS.

YEAR.	Customs.	Internal revenue.	Miscellaneous.	Total revenue.	Excess of revenue over ordinary expenditures.
1891.....	\$219,522,205	\$145,686,249	\$23,374,457	\$392,612,447	\$26,838,542
1892.....	177,452,984	153,971,072	20,251,872	354,397,784	9,914,454
1893.....	203,355,017	161,027,624	18,253,898	385,818,629	2,341,674
1894.....	131,818,531	147,111,232	17,118,618	297,722,019	*69,803,260
1895.....	152,158,617	143,421,672	16,706,438	313,390,075	*42,805,223
1896.....	160,021,751	146,762,864	19,186,060	326,976,200	*25,203,245
1897.....	176,554,126	146,668,774	23,614,422	347,227,905	*18,052,254
1898.....	149,375,062	170,900,641	83,602,501	405,321,355	*38,047,247
1899.....	206,128,148	273,437,161	34,716,730	515,960,620	*89,111,559
1900.....	233,164,871	295,327,923	35,911,170	567,240,851	79,527,000
1901.....	236,585,456	307,180,694	41,919,218	587,685,388	77,717,984
1902.....	254,456,927	272,503,214	36,145,046	563,405,188	92,287,376
1903.....	283,891,719	230,115,256	44,880,551	558,887,525	52,613,453

* Expenditures in excess of revenue.

EXPENDITURES BY FISCAL YEARS.

YEAR	CIVIL AND MISCELLANEOUS		War department.	Navy department.	Indians.	Pensions.	Interest on public debt.	Total ordinary expenditures
	Prem. on loans, purchase of bonds, etc.	Other civil and miscellaneous items.						
1891....	\$10,401,221	\$110,048,167	\$48,720,065	\$26,113,896	\$8,527,469	\$124,415,951	\$37,547,135	\$365,773,905
1892....		99,846,988	46,895,456	29,174,139	11,150,578	134,583,053	23,378,116	345,023,330
1893....		103,732,799	49,641,773	30,136,084	13,345,347	159,357,585	27,264,322	383,477,954
1894....		101,943,730	54,567,930	31,701,294	10,233,482	141,177,285	27,841,406	365,195,298
1895....		93,279,730	51,804,759	28,797,795	9,939,754	141,395,228	30,978,030	356,195,296
1896....		87,216,234	50,830,920	27,147,732	12,165,528	139,434,000	35,385,028	352,179,448
1897....		90,401,267	48,950,267	34,561,546	13,016,802	141,053,164	37,791,110	365,774,159
1898....		36,520,505	91,992,000	58,823,667	10,994,667	147,452,368	37,585,053	443,368,582
1899....		119,191,255	229,841,254	63,942,104	12,805,711	139,394,929	39,896,925	605,072,179
1900....		105,773,190	134,774,767	55,953,077	15,775,106	140,877,316	40,160,333	487,713,791
1901....		122,365,571	143,746,433	61,339,449	10,887,448	139,212,527	32,447,274	510,038,704
1902....		113,512,627	111,661,793	68,458,426	10,639,015	138,479,570	29,116,171	471,267,601
1903....		125,096,000	118,310,382	82,970,223	12,922,004	138,416,666	28,556,797	506,272,073

NEWSPAPERS OF AMERICA IN 1903.

From American Newspaper Annual.]

STATE OR TERRITORY	Daily.	Weekly	Total.*	STATE OR TERRITORY.	Daily.	Weekly	Total.
Alabama.....	18	206	250	Nevada.....	9	21	34
Alaska.....	3	8	14	New Hampshire.....	16	124	150
Arizona.....	12	45	59	New Jersey.....	57	282	376
Arkansas.....	21	210	232	New Mexico.....	5	60	67
California.....	120	477	728	New York.....	207	1,097	1,965
Colorado.....	40	296	367	North Carolina.....	28	187	272
Connecticut.....	38	128	201	North Dakota.....	8	81	207
Delaware.....	6	30	40	Ohio.....	169	802	1,201
District of Columbia.....	4	27	75	Oklahoma.....	32	235	279
Florida.....	18	137	173	Oregon.....	22	167	226
Georgia.....	24	281	362	Pennsylvania.....	209	954	1,481
Hawaii.....	7	15	35	Philippines.....	4	1	5
Idaho.....	6	82	97	Porto Rico.....	15	9	24
Illinois.....	180	1,204	1,737	Rhode Island.....	14	41	66
Indiana.....	151	612	868	South Carolina.....	12	111	150
Indian Territory.....	12	134	148	South Dakota.....	16	264	300
Iowa.....	67	905	1,122	Tennessee.....	16	244	322
Kansas.....	61	612	716	Texas.....	91	695	855
Kentucky.....	27	236	317	Utah.....	7	56	81
Louisiana.....	24	155	201	Vermont.....	9	78	99
Maine.....	17	100	165	Virginia.....	32	166	253
Maryland.....	16	147	204	Washington.....	22	208	262
Massachusetts.....	79	419	683	West Virginia.....	28	175	220
Michigan.....	86	604	807	Wisconsin.....	61	574	708
Minnesota.....	39	640	762	Wyoming.....	4	42	50
Mississippi.....	17	219	259	Total.....	2,313	16,132	22,080
Missouri.....	86	758	994	Gain over 1902.....	64	197	372
Montana.....	12	73	100	Canadian provinces.....	116	795	1,141
Nebraska.....	29	558	640				

*Includes periodicals of all kinds.

NATIONAL DEBTS OF THE WORLD.

[From report prepared by O. P. Austin, chief of bureau of statistics.]

COUNTRY.	Year.	Total in United States currency.	Rates of interest.	Interest and other annual charges (budget estimate).	Revenue.	Expenditure.	PER CAPITA OF		
							Per ct.	Debt.	Interest.	Revenue.
Argentina	1901	\$509,604,444	4½-6	\$26,902,377	\$63,339,188	\$63,283,632	\$128.85	\$6.80	\$16.01
Australasia	1900	1,183,055,000	3-5	45,438,000	167,355,000	161,758,000	263.90	10.14	37.48
Austria-Hungary	1901	1,154,791,000	3-4	51,175,285	51,175,285	73,659,000	25.80	1.14	1.64
Austria	1900	642,194,000	3-5	30,969,000	215,257,000	215,208,000	24.89	1.20	8.34
Hungary	1900	904,941,000	3-4	41,892,000	209,001,000	208,509,000	47.75	2.22	11.02
Belgium	1901	504,459,540	2½-3	19,536,811	85,494,672	83,883,860	75.63	2.93	12.81
Bolivia	1901	2,329,358	4-5	*115,000	3,431,000	3,712,000	1.16	.05	1.70
Brazil	1901	490,985,000	4-5	*21,500,000	90,152,000	70,061,000	33.56	1.50	6.29
British colonies†	1900	265,541,000	3-6	*10,500,000	79,956,595	81,071,024	26.43	1.04	7.35
Canada	1902	255,494,000	2½-5	13,392,000	51,050,000	42,975,000	50.59	2.53	9.72
Chile	1901	113,240,000	4½-5	965,455	43,206,000	38,452,000	36.41	.31	13.90
China	1901	287,123,500	4½-7	*12,000,000	*73,500,000	*73,500,000	.72	.03	.18
Colombia	1898	15,809,000	3-5	887,000	7,031,000	8,897,000	3.95	.22	1.76
Costa Rica	1901	13,124,000	3-5	*525,000	3,513,000	3,180,000	43.75	1.75	11.71
Denmark	1901	55,795,724	3	1,891,812	19,247,008	20,619,361	24.15	.82	8.33
Ecuador	1900	7,882,435	3½-5	1,060,000	3,564,000	3,620,000	6.21	.86	2.80
Egypt	1900	500,402,729	3-4½	20,063,637	56,424,345	54,437,259	53.61	2.15	6.04
France	1901	5,800,691,814	3-3½	241,762,029	691,349,500	691,291,192	150.61	6.28	17.95
German empire	1901	557,626,622	3-3½	18,283,441	471,002,000	489,804,000	9.96	.33	8.39
German states	1900	2,015,968,000	.....	.....	.....	.....	.....	.....	.....
Greece	1901	168,548,444	4-5	6,293,730	13,650,533	13,626,200	69.25	2.58	5.61
Guatemala	1900	20,826,507	4-5	*950,000	2,687,000	2,643,000	13.23	.60	1.70
Honduras	1900	89,376,920	4-5	1,125,190	1,114,429	1,119,295	219.60	2.76	7.74
India—British	1902	1,031,603,705	2½-4½	33,971,400	328,955,934	316,103,507	4.67	.15	1.49
Italy	1901	2,583,983,780	3½-5	114,177,185	317,349,332	313,276,071	81.11	3.58	9.96
Japan	1901	206,799,994	4-5	18,126,702	121,453,725	119,964,893	4.73	.41	2.78
Mexico	1901	168,771,428	3-5	10,694,689	29,267,151	26,655,775	13.96	.84	2.32
Netherlands	1901	466,419,294	2½-3	14,117,838	58,323,000	60,922,000	90.74	2.74	11.35
Nicaragua	1901	4,901,819	4-6	*200,000	*1,459,950	*2,433,250	9.80	.40	2.92
Norway	1901	55,211,132	3-3½	1,423,884	21,457,420	20,912,308	25.08	.67	10.11
Paraguay	1900	19,972,000	3-4½	*800,000	844,000	832,000	30.45	1.22	1.28
Peru	1900	20,321,784	4-6	*900,000	5,914,000	6,072,000	4.41	.19	1.23
Portugal	1901	670,221,374	3-4½	21,550,320	56,393,000	59,257,000	143.82	4.12	12.09
Roumania	1901	280,136,991	4-5	17,904,946	28,001,000	29,249,000	47.37	3.00	4.74
Russia	1901	3,167,320,000	3-5	141,519,000	891,772,000	921,068,000	24.56	1.10	6.91
Spain	1901	81,972,118	4-5	3,907,478	15,144,548	14,842,825	33.43	1.59	6.17
Sweden	1901	1,727,994,620	4-5	80,782,000	50,782,000	174,752,000	95.53	4.46	9.45
Switzerland	1901	85,154,320	3-3½	3,173,388	39,043,000	39,043,000	16.71	.62	7.66
Switzerland	1901	5,919,219	3½	820,000	19,392,000	18,924,000	5.10	.26	6.21
Turkey	1899	726,511,195	3-5	28,419,600	81,893,462	81,533,341	29.25	1.14	3.29
United kingdom	1901	3,060,926,304	2½-2¾	112,985,531	583,201,360	650,258,113	74.83	2.76	14.26
United States	1902	969,457,241	2-4	27,542,945	684,082,843	595,795,609	12.25	.35	8.65
Uruguay	1901	124,374,189	3½-5	6,056,000	16,608,000	16,608,000	148.06	7.20	19.77
Venezuela	1898	37,725,814	4-5	1,949,686	6,452,000	8,790,000	14.51	.75	2.48
Total		\$1,063,505,258	.....	\$1,208,305,409	5,902,879,975	5,881,372,515	24.00	.....	.....

*Estimated. †Except Australasia, Canada and British India. ‡Figures for June 30, 1902.

THE MONROE DOCTRINE.

The famous "Monroe doctrine" was enunciated by President Monroe in his message to congress Dec. 2, 1823. Referring to steps taken to arrange the respective rights of Russia, Great Britain and the United States on the northwest coast of this continent, the president went on to say:

"In the discussions to which this interest has given rise, and in the arrangements by which they may terminate, the occasion has been deemed proper for asserting, as a principle in which the rights and interests of the United States are involved, that the American continents, by the free and independent condition which they have assumed and maintain, are henceforth not to be considered as subjects for future colonization by any European power. * * *

We owe it, therefore, to candor and to the

amicable relations existing between the United States and those powers to declare that we should consider any attempt on their part to extend their system to any portion of this hemisphere as dangerous to our peace and safety. With the existing colonies or dependencies of any European power we have not interfered and shall not interfere. But with the governments who have declared their independence and maintain it, and whose independence we have on great consideration and on just principles, acknowledged, we could not view any interposition for the purpose of oppressing them or controlling in any other manner their destiny by any European power in any other light than as the manifestation of an unfriendly disposition toward the United States."

ARMIES AND NAVIES OF THE WORLD.

[Data chiefly from the Statesman's Year Book for 1903.]

COUNTRY.	ARMIES.		NAVIES.		Annual cost of army and navy.
	Peace footing.	War footing.	Ships. §	Men.	
Abyssinia.....	150,000				
Afghanistan.....	44,000				
Argentine Republic.....	120,000	500,000	45	5,000	\$12,000,000
Australian Commonwealth.....	32,611		7	2,009	3,955,400
Austria-Hungary.....	374,148	2,580,000	35		70,124,322
Belgium.....	51,644	143,000			11,050,883
Bolivia.....	82,560				1,082,000
Brazil.....	28,000		12	8,800	12,493,000
Canada.....	39,000				2,043,829
Chile.....	17,385	400,397	24		7,950,000
China.....	300,000	1,000,000	7		22,000,000
Colombia.....	1,000		3		266,300
Costa Rica.....	12,600	35,000	2		
Denmark.....	9,769	61,582	52		4,468,500
Ecuador.....	3,341		2	128	1,845,700
Egypt.....	18,068				2,611,000
France.....	587,286	2,500,000	352	53,827	203,559,750
Germany.....	581,519	3,000,000	109	31,171	163,977,500
Great Britain.....	279,758	934,050	447	122,500	504,600,000
Greece.....	22,104	82,000	22	3,000	3,000,000
Guatemala.....	7,000	86,900			256,000
Haiti.....	6,828		6		
Honduras.....	20,500				343,250
Italy.....	261,976	3,356,920	94	25,595	76,292,200
Japan.....	167,629	632,007	110	35,355	37,112,562
Mexico.....	32,143	146,500	7	590	7,142,000
Morocco.....	12,400	30,400	3		
Netherlands.....	25,438	68,000	38	8,500	16,686,100
Nicaragua.....	2,000	17,000			490,300
Norway.....	30,900	81,700	72	890	5,000,000
Paraguay.....	1,582		3		645,852
Persia.....	24,500	53,520	2		1,260,000
Peru.....	4,000		4		1,925,000
Portugal.....	31,578	171,324	56		9,713,500
Roumania.....	63,280	173,948			7,544,000
Russia.....	1,100,000	4,600,000	117	60,000	213,826,000
Salvador.....	4,000		1		1,719,850
Serbia.....	22,418	300,000			3,694,800
Siam.....	5,000	10,000	22	10,000	
Spain.....	119,432	213,972	24		35,989,800
Sweden.....	37,200	500,000	56		12,267,600
Switzerland.....		526,105			5,710,450
Turkey.....	700,620	1,500,000	9	30,000	32,511,000
United States†.....	50,866		116	28,000	180,509,779
Uruguay.....	3,504	100,050	4	184	1,750,520
Venezuela.....	9,000	60,000			2,049,200

*Active militia. †Troops of the line. ‡Authorized army, 100,000. §Ships of all kinds, built and building in 1903. ¶In most cases the figures are for 1902-1903. ††Fiscal year 1903.

NOTE—According to the above table the total number of men under arms in the world is approximately 5,500,000, not counting reserves, marines and sailors in the navies. The total cost of the military and naval establishments of the world for one year is approximately \$1,681,768,000.

DISASTERS TO SHIPPING.

On and near the coasts and on the rivers of the United States and the American vessels at sea, and on the coasts of foreign countries.

Year.	Wrecks.*	Lives lost.	Loss on vessels.	Loss on cargoes.	Year.	Wrecks.*	Lives lost.	Loss on vessels.	Loss on cargoes.
1881....	1,528	623	\$7,080,295	\$4,607,610	1892....	1,556	646	\$7,386,675	\$2,577,870
1882....	1,514	502	6,848,270	3,414,310	1893....	1,481	401	7,763,995	2,003,855
1883....	1,416	539	7,020,955	2,393,760	1894....	1,653	803	8,576,885	2,158,655
1884....	1,647	807	7,384,389	3,374,815	1895....	1,496	704	7,530,540	1,944,810
1885....	1,407	335	7,378,595	2,443,410	1896....	1,392	369	6,485,595	2,018,140
1886....	1,650	576	7,043,085	3,267,135	1897....	1,206	299	6,442,175	1,731,765
1887....	1,569	553	6,265,055	2,140,900	1898....	1,191	743	10,728,250	1,740,515
1888....	1,534	553	6,811,440	3,571,290	1899....	1,574	742	8,392,855	2,451,905
1889....	1,526	656	9,578,195	2,446,005	1900....	1,234	252	7,186,980	3,350,500
1890....	1,470	556	7,653,480	2,172,595	1901....	1,265	457	6,965,169	2,119,355
1891....	1,475	448	6,034,635	2,303,010	1902....	1,306	526	8,580,770	2,294,530

*Total or partial.

CAUSES FOR DIVORCE.
Summary of the laws in effect in various states and territories.

STATE OR TERRITORY.	Cruelty.	Desertion.	Fraud or force.	Imprisonment.	Insanity.	Intemperance.	Neglect.	NON-AGE.		Residence required.	Remarks per- mitted.	Alimony.
								Male.	Fe- male.			
Alabama.....	Yes.	2 yrs.	Yes.....	2 yrs.....	Yes.....	Yes.....		17	14	1 to 3 y.	Yes.	Yes.
Arizona.....	Yes.	2 yrs.	Yes.....	Felony..	Idiocy..		2 yrs.	18	16	1 yr..	Yes.	Yes.
Arkansas.....	Yes.	1 yr.	Yes.....	Felony..	Yes.....	1 yr.		17	14	1 yr..	Yes.	Yes.
California.....	Yes.	1 yr.	Yes.....	Felony..	Yes.....	1 yr.	1 yr.	18	15	1 yr..	Yes.	Yes.
Colorado.....	Yes.	1 yr.	Yes.....	Felony..	Yes.....	1 yr.	1 yr.			1 yr..	Yes.	Yes.
Connecticut.....	Yes.	3 yrs.	Yes.....	Felony..	Yes.....	Hab'l.		21	21	3 yrs..	Yes.	Yes.
Delaware.....	Yes.	3 yrs.	Fraud.	Felony..	Yes.....	Hab'l.	3 yrs.	18	16	Actual	Yes.	Yes.
Dist. of Col.....	Yes.	2 yrs.	No.....	Felony..	Yes.....	No.....		21	18	3 yrs..	Yes*	Yes.
Florida.....	Yes.	1 yr.	Yes.....	Yes.....	4 yrs..	Yes.....	1 yr.			2 yrs..	Yes.	Yes.
Georgia.....	Yes.	3 yrs.	Yes.....	2 yrs.....	Yes.....	Yes.....		17	14	1 yr..	No...	Yes.
Idaho.....	Yes.	1 yr.	Yes.....	Felony..	Idiocy..	1 yr.	1 yr.	18	18	6 mos.	Yes.	Yes.
Illinois.....	Yes.	2 yrs.	Yes.....	Felony..	Yes.....	2 yrs..		17	14	1 yr..	Yes.	Yes.
Indiana.....	Yes.	2 yrs.	Yes.....	Felony†	Yes.....	Hab'l.	2 yrs.	18	16	2 yrs..	Yes.	Yes.
Indian Ter.....	Yes.	1 yr.	Yes.....	Felony..	Yes.....	1 yr.		17	14	1 yr..	Yes.	Yes.
Iowa.....	Yes.	2 yrs.	Yes.....	Felony†	Yes.....	Hab'l.		16	14	1 yr..	Yes.	Yes.
Kansas.....	Yes.	2 yrs.	Yes.....	Felony†	Yes.....	Hab'l.	Yes.	21	18	1 yr..	Yes.	Yes.
Kentucky.....	Yes.	1 yr.	Yes.....	Felony..	Yes.....	Yes.....	1 yr.	14	12	1 yr..	Yes.	Yes.
Louisiana.....	Yes.	Yes.‡	Yes.....	Felony..	Yes.....	Hab'l.		14	12	1 yr..	Yes.	Yes.‡
Maine.....	Yes.	3 yrs.	Yes.....	Life.....	Yes.....	Hab'l.	Yes.	21	18	1 yr..	Yes.	Yes.
Maryland.....	Yes.	3 yrs.	Yes.....	Yes.....	Yes.....	Yes.....		21	16	2 yrs..	Yes.	Yes.
Massachusetts.....	Yes.	3 yrs.	Fraud.	5 yrs.....	Yes.....	Hab'l.	Yes.	21	18	3 to 5 y.	Yes.	Yes.
Michigan.....	Yes.	2 yrs.	Yes.....	3 yrs.....	Yes.....	Hab'l.	Yes.	18	16	1 to 2 y.	Yes.	Yes.
Minnesota.....	Yes.	1 yr.	Yes.....	Yes.....	Yes.....	1 yr.		18	15	1 yr..	Yes.	Yes.
Mississippi.....	Yes.	2 yrs.	Yes.....	Felony..	Yes.....	Hab'l.		21	18	1 to 2 y.	Yes.	Yes.‡
Missouri.....	Yes.	1 yr.	Yes.....	Felony..	Yes.....	1 yr.		14	12	1 yr..	Yes.	Yes.
Montana.....	Yes.	1 yr.	Yes.....	Felony..	Yes.....	1 yr.		14	12	1 yr..	Yes.	Yes.
Nebraska.....	Yes.	2 yrs.	Yes.....	3 yrs.....	Yes.....	Hab'l.	Yes.	18	16	6 mos.	Yes.	Yes.
Nevada.....	Yes.	1 yr.	Yes.....	Felony..	Yes.....	Hab'l.	1 yr.	18	16	6 mos.	Yes.	Yes.
New Hampshire.....	Yes.	3 yrs.	Yes.....	1 yr.....	Yes.....	3 yrs..		14	13	Actual	Yes.	Yes.
New Jersey.....	Yes.	2 yrs.	Yes.....	Yes.....	Yes.....	Yes.....		21	18	2 to 3 y.	Yes.	Yes.
New Mexico.....	Yes.	1 yr.	Yes.....	Felony..	Yes.....	Hab'l.	Yes.	18	15	1 yr..	Yes.	Yes.
North Carolina.....	Yes.	1 yr.	Yes.....	Felony..	Yes.....	Yes.....		16	14	2 yrs..	Yes.	Yes.
North Dakota.....	Yes.	1 yr.	Yes.....	Felony..	Yes.....	1 yr.	1 yr.	18	15	1 yr..	Yes.	Yes.
New York.....	Yes.	Yes.	Force..	Yes.....	Yes.....	Yes.....		18	18	1 yr..	Yes.	Yes.
Ohio.....	Yes.	3 yrs.	Yes.....	Felony..	Yes.....	3 yrs..	Yes.	18	16	1 yr..	Yes.	Yes.
Oklahoma Ter.....	Yes.	1 yr.	Yes.....	Felony..	Yes.....	Hab'l.	Yes.	18	15	1 yr..	Yes.	Yes.
Oregon.....	Yes.	1 yr.	Yes.....	Felony..	Yes.....	1 yr.		18	15	1 yr..	Yes.	Yes.
Pennsylvania.....	Yes.	2 yrs.	Yes.....	2 yrs.....	Yes.....	Yes.....				1 yr..	Yes.	Yes.
Rhode Island.....	Yes.	5 yrs.	Yes.....	Felony..	Yes.....	Hab'l.	Yes.			1 yr..	Yes.	Yes.
South Carolina.....	Yes.	No...	Yes.....	Yes.....	Yes.....	Yes.....						
South Dakota.....	Yes.	1 yr.	Yes.....	Felony..	Yes.....	1 yr.	1 yr.	18	15	6 mos.	Yes.	Yes.
Tennessee.....	Yes.	2 yrs.	Yes.....	Felony..	Yes.....	Hab'l.	Yes.	16	16	2 yrs..	Yes.	Yes.
Texas.....	Yes.	3 yrs.	Fraud.	Felony..	Yes.....	Hab'l.		16	14	6 mos.	Yes.	Yes.
Utah.....	Yes.	1 yr.	Yes.....	Felony..	Yes.....	Hab'l.	Yes.	16	14	1 yr..	Yes.	Yes.
Vermont.....	Yes.	3 yrs.	Yes.....	3 yrs.....	Yes.....	Yes.....	Yes.	21	18	1 yr..	Yes.	Yes.
Virginia.....	Yes.	3 yrs.	Yes.....	Yes.....	Yes.....	Yes.....		14	12	1 yr..	Yes.	Yes.
Washington.....	Yes.	1 yr.	Yes.....	Yes.....	Yes.....	Hab'l.	Yes.	21	18	1 yr..	Yes.	Yes.
West Virginia.....	Yes.	3 yrs.	Yes.....	Yes.....	Yes.....	Yes.....		18	16	1 yr..	Yes.	Yes.
Wisconsin.....	Yes.	3 yrs.	Yes.....	3 yrs.....	Yes.....	1 yr.	Yes.	18	15	1 yr..	Yes.	Yes.
Wyoming.....	Yes.	1 yr.	Yes.....	Yes.....	Yes.....	Hab'l.	1 yr.	18	16	1 yr..	Yes.	Yes.

*Innocent party only. †Subsequent to marriage. ‡Incurable, after marriage. §Absence of ten years. ¶After divorce.

NORE—Consanguinity and infidelity are causes for divorce in all the states.

MARRIAGE LAWS.

Marriage may be contracted without the consent of parents by males who are 21 years of age or more. This is the rule in about all the states having laws on the subject. In Arizona the age is 18. For females the age is 21 in Connecticut, Florida, Illinois, Kentucky, Louisiana, Ohio, Pennsylvania, Rhode Island, South Dakota, Virginia, West Virginia and Wyoming; 16 is the age in Arizona, Maryland and Nebraska and 18 in the other states. Marriages contracted before the age of consent are illegal in nearly all the states.

Marriage licenses are required in all the states and territories with the exception of New Mexico, New Jersey, New York, North Dakota, Oklahoma and South Carolina.

Marriages between whites and negroes are prohibited by law in Alabama, Arizona,

Arkansas, California, Colorado, Delaware, District of Columbia, Florida, Georgia, Idaho, Indiana, Kentucky, Maryland, Mississippi, Missouri, Nebraska, Nevada, North Carolina, Oklahoma, Oregon, South Carolina, Tennessee, Texas, Utah, Virginia and West Virginia. Michigan specifically declares such marriages valid.

Marriages between first cousins are prohibited in Arizona, Arkansas, Illinois, Indiana, Kansas, Louisiana, Missouri, Montana, Nevada, New Hampshire, North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, South Dakota and Wyoming. Step-relatives are not permitted to intermarry except in California, Colorado, Florida, Georgia, Idaho, Minnesota, New Mexico, New York, North Carolina, Oregon, Utah and Wisconsin.

TRUSTS IN THE UNITED STATES JAN. 1, 1903.

[Compiled by the congressional information bureau (nonpartisan), Washington, D. C.]

PART I.—INDUSTRIAL TRUSTS.

<i>Name.</i>	<i>Com. stock.</i>	<i>Pref. stock.</i>	<i>Bonds.</i>	<i>*Total.</i>
Alabama and Georgia Iron Co.....	\$650,000	\$650,000		\$1,300,000
Alabama Consolidated Coal and Iron Co.	2,500,000	2,500,000	\$495,000	5,495,000
Allied Securities Co.....	25,000,000			25,000,000
Allis-Chalmers and Wisconsin Bridge Co.	20,000,000	16,250,000		36,250,000
Amalgamated Copper Co.....	155,000,000			155,000,000
American Agricultural Chemical Co.....	16,715,600	17,153,000		33,868,600
American Alkali Co.....	24,000,000	6,000,000		30,000,000
Am. Automatic Weighing Machine Co...	3,000,000	600,000		3,600,000
American Axe and Tool Co.....	2,000,000			2,000,000
American Beet Sugar Co.....	15,000,000	5,000,000		20,000,000
American Bicycle Co.....	20,000,000	10,000,000	10,000,000	40,000,000
American Book Co.....	5,000,000			5,000,000
American Brake Shoe and Foundry Co...	1,500,000	3,000,000	1,000,000	5,500,000
American Brass Co.....	20,000,000			20,000,000
American Car and Foundry Co.....	44,000,000	44,000,000		88,000,000
American Car and Foundry Co.....	30,000,000	30,000,000		60,000,000
American Caramel Co.....	1,000,000	1,000,000	600,000	2,600,000
American Cement Co.....	2,000,000		930,000	2,930,000
American Cereal Co.....	3,400,000		1,600,000	5,000,000
American Chiclé Co.....	6,000,000	3,000,000		9,000,000
American Cigar Co.....	10,000,000			10,000,000
American Coal Co.....	1,500,000			1,500,000
American Cotton Co.....	4,000,000	3,000,000		7,000,000
American Cotton Oil Co.....	20,237,100	14,562,300	5,000,000	39,799,400
American Felt Co.....	2,500,000	2,500,000	500,000	5,500,000
American Fire Engine Co.....	500,000		370,000	870,000
American Fork and Hoe Co.....	2,400,000	2,400,000	800,000	5,600,000
American Fruit Products Co.....	1,750,000			1,750,000
American Ginning Co.....	5,000,000			5,000,000
American Glue Co.....	800,000	1,600,000		2,400,000
American Graphophone Co.....	1,200,000	800,000	300,000	2,300,000
American Grass Twine Co.....	15,000,000			15,000,000
American Hard Rubber Co.....	2,500,000			2,500,000
American Hardware Corporation.....	5,000,000			5,000,000
American Hide and Leather Co.....	17,500,000	17,500,000	10,000,000	45,000,000
American Hominy Co.....	2,500,000	1,250,000	1,250,000	5,000,000
American Ice Co.....	25,000,000	15,000,000	1,750,000	41,750,000
American Iron and Steel Mfg. Co.....	17,000,000	3,000,000		20,000,000
American Jute Bagging Mfg. Co.....	2,800,000			2,800,000
American Lamp Chimney Co.....	500,000	250,000		750,000
American Last Co.....	2,000,000	1,500,000		3,500,000
American Linseed Co.....	16,750,000	16,750,000		33,500,000
American Lithographic Co.....	4,000,000		3,000,000	7,000,000
American Locomotive Co.....	25,000,000	25,000,000	1,312,500	51,312,500
American Machine and Ordnance Co.....	10,000,000			10,000,000
American Malting Co.....	15,000,000	15,000,000	5,000,000	35,000,000
American Nickel Steel Co.....	1,500,000			1,500,000
American Packing Co.....	20,000,000			20,000,000
American Pastry and Manufacturing Co.	2,000,000	1,000,000		3,000,000
American Patent Kid Co.....	300,000	100,000		400,000
American Pegamoid Co.....	2,500,000	2,500,000		5,000,000
American Perfume Co.....	5,000,000			5,000,000
American Pipe Manufacturing Co.....	2,000,000			2,000,000
American Plow Co.....	37,500,000	37,500,000		75,000,000
American Pneumatic Service Co.....	10,000,000	5,000,000	464,000	15,464,000
American Powder Co.....	1,500,000			1,500,000
American Radiator Co.....	5,000,000	5,000,000		10,000,000
American Railway Equipment Co.....	12,000,000	10,000,000		22,000,000
American Refractories Co.....	2,250,000			2,250,000
American Rice Co.....	650,000	350,000		1,000,000
American Saddle Co.....	1,000,000	800,000		1,800,000
American Sash and Door Co.....	3,500,000	2,500,000		6,000,000
American School Furniture Co.....	15,000,000	15,000,000		30,000,000
American Screw Co.....	3,250,000			3,250,000
American Sewer Pipe Co.....	10,000,000		2,500,000	12,500,000
American Shipbuilding Co.....	15,000,000	15,000,000		30,000,000
American Shot and Lead Co.....	3,000,000			3,000,000
American Silk Manufacturing Co.....	7,500,000	5,000,000		12,500,000
American Smelting and Refining Co.....	32,500,000	32,500,000	35,000,000	100,000,000
American Snuff Co.....	12,500,000	12,500,000		25,000,000
American Soda Fountain Co.....	1,250,000	2,500,000		3,750,000
American Sparklets Co.....	13,500,000	1,500,000		15,000,000
American Steel Casting Co.....	2,750,000	1,450,000	490,000	4,690,000
American Steel Foundries Co.....	30,000,000			30,000,000

Name.	Com. stock.	Pref. stock.	Bonds.	Total.
American Stopper Co.....	1,000,000			1,000,000
American Stove Co.....	5,000,000			5,000,000
American Stove Board Co.....	100,000			100,000
American Sugar Refining Co.....	37,500,000	37,500,000	10,000,000	85,000,000
American Thread Co.....	6,000,000	6,000,000	6,000,000	18,000,000
American Tube and Stamping Co.....	2,800,000			2,800,000
American Typebar Machine Co.....	5,000,000			5,000,000
American Typefounders Co.....	4,000,000	2,000,000	975,000	6,975,000
American Warp Drawing Machine Co.....	2,300,000	700,000		3,000,000
American Whip Co.....	250,000			250,000
American Window Glass Co.....	13,000,000	4,000,000		17,000,000
American Wood Fireproofing Co.....	500,000			500,000
American Woodworking Machinery Co.....	2,000,000	2,000,000	2,000,000	6,000,000
American Woolen Co.....	40,000,000	25,000,000		65,000,000
American Wringer Co.....	850,000	1,650,000		2,500,000
American Writing Paper Co.....	12,500,000	12,500,000	17,000,000	42,000,000
Ames Shovel and Tool Co.....	3,000,000	2,000,000		5,000,000
Ammunition Manufacturers' association.	4,000,000			4,000,000
Anthony & Scoville Co.....	1,000,000	600,000		1,600,000
Anthracite Coal Trust.....	150,000,000			150,000,000
Artificial Lumber Company of America..	8,500,000	3,500,000		12,000,000
Associated Merchants Co.....	5,000,000	10,000,000		15,000,000
Ass'n of Boat-Oar Mfrs. of the U. S.....	500,000			500,000
Atlantic Dynamite Co.....	2,500,000			2,500,000
Atlantic Rubber Shoe Co.....	2,500,000	7,500,000		10,000,000
Atlas Portland Cement Co.....	6,000,000	1,500,000		7,500,000
Atlas Tack Co.....	700,000		1,250,000	1,950,000
Automatic Weighing Machine Co.....	3,000,000	600,000		3,600,000
Automobile and Cycle Parts Co.....	5,000,000			5,000,000
Baltimore Brick Co.....	1,500,000	600,000	1,500,000	3,600,000
Bessemer Ore association.....	20,000,000			20,000,000
Bigelow Carpet Co.....	4,030,000		425,000	4,455,000
Blot and Nut association.....	10,000,000			10,000,000
Booth, A., & Co. ("fish trust").....	3,000,000	2,500,000		5,500,000
Borax Consolidated Co., Ltd.....	3,000,000	4,000,000	4,000,000	11,000,000
Borden's Condensed Milk Co.....	17,500,000	7,500,000		25,000,000
Boston Breweries Co.....	3,250,000	6,500,000		9,750,000
Boston Fruit Co.....	10,000,000			10,000,000
Boxmakers' Combine (Cal. and Oregon)..	1,000,000			1,000,000
Brass Foundry and Machine Co.....	6,000,000			6,000,000
Brooklyn Wharf and Warehouse Co.....	5,000,000	7,500,000		12,500,000
Broommakers' Association of the U. S.....	5,000,000			5,000,000
Broom Twine Selling combine.....	500,000			500,000
Brunswick-Balke-Collender Co.....	1,500,000			1,500,000
California Fruit Cannery's association.....	3,500,000			3,500,000
California Raisin Growers' association.....	5,000,000			5,000,000
California Wine association.....	10,000,000			10,000,000
California Wire Co.....	5,000,000			5,000,000
Cambrisa Steel Co.....	50,000,000		206,000	50,206,000
Carter Steel & Iron Co. of E. Tennessee.	5,000,000			5,000,000
Casein Company of America.....	5,500,000	1,000,000		6,500,000
Castner Electrolytic Alkali Co.....	2,000,000		1,000,000	3,000,000
Cedar Shingles Manufacturers' ass'n.....	5,000,000			5,000,000
Celuloid Co.....	6,000,000			6,000,000
Central Car Trust Co.....	500,000		1,046,000	1,546,000
Central Coal & Coke Co. (Columbus, O.)..	500,000			500,000
Central Coal & Coke Co. (Kas. City, Mo.)	1,500,000	1,500,000		3,000,000
Central Fireworks Co.....	1,750,000	1,750,000		3,500,000
Central Foundry Co.....	7,000,000	7,000,000	4,000,000	18,000,000
Central Lumber Company of California..	70,000,000			70,000,000
Central New York Brewing Co.....	2,200,000	1,800,000		4,000,000
Central Walnut Association of California	2,000,000			2,000,000
Chain Manufacturers' association.....	3,000,000			3,000,000
Chemical Company of America.....	5,000,000			5,000,000
Chem. & Pharmaceutical Mfrs.' combine	50,000,000			50,000,000
Cherokee-Lanyon Spelter Co.....	600,000		600,000	1,200,000
Chicago and Northwest Granaries Co...	600,000	600,000	600,000	1,800,000
Chicago Breweries Co., Ltd.....	3,000,000		1,948,000	4,948,000
Chicago Milk Co.....	3,000,000	3,000,000		6,000,000
Chicago Pneumatic Tool Co.....	5,000,000	2,500,000	2,500,000	10,000,000
Chicago Ry. Terminal and Elevator Co...	1,330,850	1,402,920	1,365,500	4,099,270
City of Chicago Brewing & Malting Co...	3,043,750	3,043,750	3,166,000	9,253,500
Clairton Steel Co.....			10,025,000	10,025,000
Cleveland and Sandusky Brewing Co.....	3,000,000	3,000,000	6,000,000	12,000,000
Colonial Box and Lumber Co.....	15,000,000			15,000,000
Colorado Fuel and Iron Co.....	23,000,000	2,000,000	15,300,000	40,300,000
Columbia Spring Co.....	2,000,000			2,000,000
Commercial Chemical Co.....	2,000,000			2,000,000
Compressed Air Co.....	7,245,000	755,000	500,000	8,500,000

Name.	Com. stock.	Pref. stock.	Bonds.	Total.
Connecticut Breweries Co., Ltd.	350,000	350,000		700,000
Consolidated Car Heating Co.	1,250,000			1,250,000
Consolidated Fruit Jar Co.	500,000			500,000
Consolidated Ice Co.	2,000,000	2,000,000		4,000,000
Consolidated Lake Superior Co.	82,400,000	35,000,000		117,000,000
Consolidated Lime Co.	1,500,000	1,500,000		3,000,000
Consolidated Rosendale Cement Co.	500,000	1,000,000	1,100,000	2,600,000
Consolidated Rubber Tire Co.	4,000,000	1,000,000	3,000,000	8,000,000
Consolidated Tobacco Co.	94,844,600		167,844,600	262,689,200
Consolidated Wagon and Machine Co.	1,200,000			1,200,000
Consumers' Brewing Co.	1,900,000	1,900,000	1,700,000	5,500,000
Continental Cement Co.	5,000,000	5,000,000		10,000,000
Continental Co. (Ohio).	3,500,000		2,750,000	6,250,000
Continental Cotton Oil Co.	3,000,000	3,000,000		6,000,000
Continental Gin Co.	3,000,000		750,000	3,750,000
Copper Sheets and Bolts Mfrs.' ass'n.	5,000,000			5,000,000
Corn Products Co.	50,000,000	30,000,000		80,000,000
Coxe Bros. & Co.	3,320,100			3,320,100
Crucible Steel Company of America	25,000,000	25,000,000		50,000,000
Denver United Breweries Co., Ltd.	2,000,000			2,000,000
Diamond Match Co.	15,000,000			15,000,000
Diamond State Steel Co.	4,250,000		1,000,000	5,250,000
Distilleries Securities corporation.	32,500,000		16,000,000	48,500,000
Dominion Securities Co.	3,000,000			3,000,000
East Coast Milling Co.	7,000,000	2,000,000		9,000,000
Eastman Kodak Co.	25,000,000	10,000,000		35,000,000
Edison Portland Cement Co.	11,000,000	2,000,000		13,000,000
Electric Boat Co.	5,000,000	5,000,000		10,000,000
Elk Tanning Co.	12,500,000			12,500,000
Empire Steel and Iron Co.	5,000,000	5,000,000		10,000,000
Erle Brewing Co.	1,000,000	500,000	1,000,000	2,500,000
Fairmont Coal Co.	12,000,000		6,000,000	18,000,000
Federal Sewer Pipe Co.	10,750,000	10,750,000		21,500,000
Federal Sugar Refining Co.	25,000,000	25,000,000		50,000,000
Fireproofing Co.	1,000,000	1,000,000		2,000,000
Fisheries Co.	1,000,000	2,000,000	500,000	3,500,000
Flour combine (San Francisco, Cal.)	20,000,000			20,000,000
General Aristo Co.	2,500,000	2,500,000		5,000,000
General Chemical Co.	12,500,000	12,500,000		25,000,000
Graniteware trust.	20,000,000			20,000,000
Grape Growers' pool (Ohio)	2,000,000			2,000,000
Great Lakes Towing Co.	3,627,850			3,627,850
Great Western Cereal Co.	3,000,000		1,500,000	4,500,000
Hall Signal Co.	1,900,000	100,000		2,000,000
Harbison-Walker Refractories Co.	22,250,000		3,500,000	25,750,000
Havana Tobacco Co.	45,000,000			45,000,000
Hawaiian Commercial Sugar Co.	10,000,000		2,356,328	12,356,328
Hecker-Jones-Jewell Milling Co.	2,000,000	3,000,000		5,000,000
Herring-Hall-Marvin Safe Co.	1,650,000	1,650,000		3,300,000
Heywood Bros. and Wakefield Co.	2,000,000	4,000,000		6,000,000
Hydraulic Press Brick Co.	3,000,000			3,000,000
Illinois Brick Co.	5,000,000	4,000,000		9,000,000
Indiana Portland Cement Co.	5,000,000		2,000,000	7,000,000
Indianapolis Breweries Co.	675,000	675,000	800,000	2,150,000
Indurated Fiber Industries Co.	1,000,000			1,000,000
International Elevating Co.	2,200,000			2,200,000
International Emery and Corundum Co.	1,150,000		500,000	1,650,000
International Fire Engine Co.	5,000,000	4,000,000		9,000,000
International Harvester Co.	120,000,000			120,000,000
International Heater Co.	900,000	900,000		1,800,000
International Mercantile Marine Co.	60,000,000	60,000,000	75,000,000	195,000,000
International Nickel Co.	12,000,000	12,000,000	10,000,000	34,000,000
International Paper Co.	20,000,000	25,000,000	9,163,000	54,163,000
International Pulp Co.	3,000,000	2,000,000		5,000,000
International Salt Co.	30,000,000		12,000,000	42,000,000
International Steam Pump Co.	15,000,000	12,500,000	3,650,000	31,150,000
Jefferson and Fairfield Coal and Iron Co.	3,000,000		3,000,000	6,000,000
Johns (H. W.)-Manville Co.	3,000,000			3,000,000
Jones (Frank) Brewing Co.	4,000,000		2,500,000	6,500,000
Jones & Laughlin Steel Co.	20,000,000			20,000,000
Kanawha and Hocking Coal and Coke Co.	3,500,000		2,750,000	6,250,000
Keystone Coal and Coke Co.	2,500,000			2,500,000
Keystone Watch Case Co.	3,240,000			3,240,000
Kirby Lumber Co.	10,000,000			10,000,000
Knickerbocker Ice Co.	4,000,000	3,000,000	1,962,000	8,962,000
Lackawanna Iron and Steel Co.	20,000,000		1,800,000	21,800,000
Lake Carriers' association.	10,000,000			10,000,000
Lake Dredgers' association.	5,000,000			5,000,000
Linen Thread Co.	4,000,000			4,000,000

<i>Name.</i>	<i>Com. stock.</i>	<i>Pref. stock.</i>	<i>Bonds.</i>	<i>Total.</i>
Pennsylvania Salt Manufacturing Co.....	3,000,000			3,000,000
Locomobile Company of America.....	5,000,000			5,000,000
Lumber Carriers' association.....	6,000,000			6,000,000
Macbeth-Evans Glass Co.....	2,000,000	200,000	600,000	2,800,000
Magnus Metal Co.....	1,500,000	1,500,000		3,000,000
Manhattan Spirit Co.....	5,000,000			5,000,000
Manufacturers and Consumers' Coal Co.	5,000,000			5,000,000
Manufacturers' Paper Co.....	10,000,000			10,000,000
Manville Co.....	4,000,000	2,000,000		6,000,000
Maple Flooring Manufacturers' associa n	2,000,000			2,000,000
Marsden Co. (cellulose trust).....	35,000,000	15,000,000		50,000,000
Martin Kalbfleisch Chemical Co.....	1,450,000			1,450,000
Martin, The L. Co.....	600,000			600,000
Maryland Brewing Co.....	3,250,000	3,250,000	9,125,000	15,625,000
Massachusetts Breweries Co.....	15,000,000		1,200,000	16,200,000
Medina Quarry Co.....	2,000,000	1,200,000	1,140,000	4,340,000
Metropolitan Securities Co.....	30,000,000			30,000,000
Michigan Salt association.....	4,000,000			4,000,000
Milwaukee and Chicago Breweries, Ltd.	3,774,250	3,774,250	2,500,000	11,048,500
Mississippi Wire Glass Co.....	1,500,000			1,500,000
Monongahela River Cons. Coal & Coke Co.	20,000,000	10,000,000	9,479,000	39,479,000
National Abrasive Manufacturing Co.....	1,000,000			1,000,000
National Asphalt Co.....	19,600,000		35,963,000	55,563,000
National Association of Axle Mfrs.....	5,000,000			5,000,000
Nat. Assn. Cham. Sult and Case Mfrs....	25,000,000			25,000,000
National Biscuit Co.....	30,000,000	25,000,000	1,683,000	56,683,000
National Candy Co.....	5,200,000	2,200,000		7,400,000
National Carbon Co.....	5,500,000	4,500,000		10,000,000
National Cash Register Co.....	4,000,000	1,000,000		5,000,000
National Casket Co.....	6,000,000			6,000,000
National Enameling and Stamping Co...	20,000,000	10,000,000		30,000,000
National Fireproofing Co.....	2,000,000	3,000,000	7,500,000	12,500,000
National Glass Co.....	2,317,900		2,000,000	4,317,900
National Harrow Co.....	2,000,000			2,000,000
National Lead Co.....	15,000,000	15,000,000		30,000,000
National Malleable Castings Co.....	3,000,000			3,000,000
National Mirror Manufacturers' assn....	5,000,000			5,000,000
National Rice Milling Co.....	3,000,000	2,000,000		5,000,000
National Roofing and Corrugating Co...	5,000,000			5,000,000
National Saw Co.....	400,000	600,000		1,000,000
National Shear Co.....	1,500,000	1,500,000		3,000,000
National Ship Copperplating Co.....	1,500,000			1,500,000
National Steel and Wire Co.....	2,500,000	2,500,000		5,000,000
National Sugar Refining Co.....	10,000,000	10,000,000		20,000,000
National Tinplate and Stamp Ware Co...	10,000,000	10,000,000		20,000,000
National Wall Paper Co.....	30,000,000		8,000,000	38,000,000
New England Breweries Co.....	2,050,000		1,000,000	3,050,000
New England Brick Co.....	2,000,000	3,000,000	750,000	5,750,000
New England Consolidated Ice Co.....	16,000,000			16,000,000
New England Cotton Yarn Co.....	5,000,000	6,500,000	5,577,000	17,077,000
New England Lime combination.....	1,500,000			1,500,000
New Jersey Zinc Co.....	10,000,000		10,000,000	20,000,000
New Orleans Brewing Co.....	1,590,000	1,100,000	13,000,000	15,790,000
New York Air Brake Co.....	10,000,000			10,000,000
New York and Kentucky Co.....	1,000,000	1,000,000		2,000,000
New York Arch Terra Cotta Co.....	2,000,000			2,000,000
New York Auto-Truck Co.....	10,000,000			10,000,000
New York Breweries Co., Ltd.....	3,000,000		1,890,000	4,890,000
New York Dock Co.....	17,000,000		11,580,000	28,580,000
Nicholson File Co.....	2,000,000			2,000,000
Niles-Bement-Pond Co.....	5,000,000	3,000,000		8,000,000
Norfolk Refrigerating, Storage & Ice Co.	1,000,000		1,000,000	2,000,000
North American Co.....	12,000,000			12,000,000
North American Copper Co.....	20,000,000			20,000,000
North Carolina Pine Timber association.	20,000,000			20,000,000
Northern Commercial Co.....	1,622,800		2,620,000	4,242,800
Northern Securities Co.....	400,000,000			400,000,000
Osborne Oil combine (Pittsburg, Pa.)....	14,000,000			14,000,000
Otis Elevator Co.....	6,500,000	4,500,000		11,000,000
Pacific American Fisheries Co.....	5,000,000			5,000,000
Pacific Coast Biscuit Co.....	2,500,000	1,500,000	1,000,000	5,000,000
Pacific Coast Co.....	12,145,800		4,446,000	16,591,800
Pacific Hardware and Steel Co.....	10,000,000			10,000,000
Pacific Packing and Navigation Co.....	6,150,000	6,100,000	3,000,000	15,250,000
Park Steel Co.....	10,000,000			10,000,000
Paterson Brewing and Malting Co.....	3,000,000		3,000,000	6,000,000
Penn Tanning Co.....	13,500,000			13,500,000
Pennsylvania Central Brewing Co.....	2,800,000	2,800,000	2,700,000	8,300,000
Pennsylvania Furnace Co.....	2,100,000			2,100,000

TRUSTS IN THE UNITED STATES.

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Name.	Com. stock.	Pref. stock.	Bonds.	Total.
Pennsylvania Steel Co.....	27,250,000		7,000,000	34,250,000
People's Brewing Co. of Trenton.....	1,100,000			1,100,000
Pepperell Manufacturing Co.....	2,556,000			2,556,000
Photographic Paper association.....	2,000,000			2,000,000
Pittsburg Brewing Co.....	13,000,000	6,500,000	6,500,000	26,000,000
Pittsburg Coal Co.....	32,000,000	32,000,000		64,000,000
Pittsburg Plate-Glass Co.....	9,850,000	150,000		10,000,000
Pittsburg Stove and Range Co.....	1,000,000	1,000,000		2,000,000
Pittsburg Valve and Foundry Co.....	1,150,000			1,150,000
Planters' Compress Co.....	10,000,000			10,000,000
Pneumatic Signal Co.....	3,000,000			3,000,000
Pressed Steel Car Co.....	12,500,000	12,500,000	5,000,000	30,000,000
Print Cloth pool.....	50,000,000			50,000,000
Puget Sound Packing Co.....	500,000			500,000
Pullman Co.....	74,000,000			74,000,000
Pure Oil Co.....	8,000,000	2,000,000		10,000,000
Quaker Oats Co.....	11,500,000			11,500,000
Railroad Securities Co.....	10,000,000		8,000,000	18,000,000
Railway Steel Car Co.....	25,000,000			25,000,000
Railway Steel Spring Co.....	10,000,000	10,000,000		20,000,000
Railways Company General.....	1,200,000			1,200,000
Reece Buttonhole Machine Co.....	1,000,000			1,000,000
Refrigerator trust.....	8,000,000			8,000,000
Republic Iron and Steel Co.....	30,000,000	25,000,000		55,000,000
Rochester Optical and Camera Co.....	1,750,000	1,750,000		3,500,000
Rock Island Co.....	150,000,000			150,000,000
Rocky Mountain Paper Co.....	750,000	600,000		1,350,000
Rogers, William A., Ltd.....	750,000	600,000		1,350,000
Rope combine (Cleveland, O.).....	11,000,000			11,000,000
Royal Baking Powder Co.....	10,000,000	10,000,000		20,000,000
Rubber Goods Manufacturing Co.....	25,000,000	25,000,000		50,000,000
Safety Car Heating and Lighting Co.....	4,125,000			4,125,000
St. Louis Breweries, Ltd.....	4,383,000	4,383,000	4,961,600	13,727,600
San Francisco Breweries, Ltd.....	412,200	611,100	2,425,000	3,448,300
Sanitary Laundry Co.....	2,000,000		100,000	2,100,000
Santy Kalsomine Co. (plaster trust).....	3,000,000			3,000,000
Sash and Door combine.....	15,000,000			15,000,000
Seacoast Packing Co.....	5,000,000	3,000,000		8,000,000
Sheet Lead and Pipe Mfrs.' combine.....	25,000,000			25,000,000
Shovel Makers of the U. S. and Canada.....	6,000,000			6,000,000
Sloss-Sheffield Steel and Iron Co.....	10,000,000	10,000,000	4,000,000	24,000,000
Soapmakers' combine.....	25,000,000	25,000,000		50,000,000
Somerset Coal Co.....	4,000,000		4,000,000	8,000,000
Southern Car and Foundry Co.....	1,750,000	1,750,000		3,500,000
Southern Cotton Oil Co.....	11,000,000			11,000,000
Southern States Cement Co.....	2,000,000			2,000,000
Springfield Breweries Co.....	1,150,000	1,150,000	1,250,000	3,550,000
Squire, John P., & Co. (pork packing).....	6,000,000	1,500,000		7,500,000
Standard Chain Co.....	1,500,000	1,500,000	700,000	3,700,000
Standard Milling Co.....	4,600,000	6,900,000	5,750,000	17,250,000
Standard Oil Co.....	97,000,000			97,000,000
Standard Quarrying and Construction Co.....	1,000,000			1,000,000
Standard Rope and Twine Co.....	12,000,000		10,335,000	22,335,000
Standard Sanitary Manufacturing Co.....	2,500,000	2,500,000	2,500,000	7,500,000
Standard Sardine Co.....	3,000,000	2,000,000		5,000,000
Standard Screw Co.....	1,500,000			1,500,000
Standard Shoe Machinery Co.....	3,000,000	2,000,000		5,000,000
Standard Table Oilcloth Co.....	5,000,000	5,000,000		10,000,000
Standard Typewriter Co.....	1,000,000		925,000	1,925,000
Standard Wheel Co.....	500,000	500,000	300,000	1,300,000
Steel Tired Wheel Co.....	4,000,000			4,000,000
Sterling Co., The.....	625,000	1,250,000		1,875,000
Stillwell-Bierce and Smith-Vaile Co.....	1,100,000		300,000	1,400,000
Street's Western Stable Car Line.....	4,000,000	1,000,000	300,000	5,300,000
Susquehanna Iron and Steel Co.....	1,500,000		300,000	1,800,000
Tacoma Co. (steel and ore).....	25,000,000			25,000,000
Tennessee Coal, Iron and Railroad Co.....	22,553,600	248,000	13,893,000	36,694,600
Theatrical trust.....	30,000,000			30,000,000
Thomas Iron Co.....	2,500,000			2,500,000
Trenton Potteries Co.....	1,750,000	1,250,000		3,000,000
Tubular Despatch Co.....	2,100,000		600,000	2,700,000
Umbrella Hardware Co.....	2,000,000			2,000,000
Union Bag and Paper Co.....	16,000,000	11,000,000		27,000,000
Union Bleaching and Finishing Co.....	2,500,000			2,500,000
Union Carbide Co.....	6,000,000		500,000	6,500,000
Union Steel and Chain Co.....	30,000,000	30,000,000		60,000,000
Union Steel Co.....	85,000,000			85,000,000
Union Switch and Signal Co.....	1,495,550		530,000	2,025,550
Union Tanning Co.....	10,000,000			10,000,000

Name.	Com. stock.	Pref. stock.	Bonds.	Total.
Union Typewriter Co.....	10,000,000	10,000,000		20,000,000
Union Waxed and Parchment Paper Co..	1,800,000	800,000	600,000	3,200,000
United Boxboard and Paper Co.....	30,000,000			30,000,000
United Breweries Co.....	11,063,000		3,413,000	14,476,000
United Button Co.....	5,000,000			5,000,000
United Copper Co.....	75,000,000	5,000,000		80,000,000
United Engineering and Foundry Co....	3,000,000	2,500,000		5,500,000
United Fruit Co.....	20,000,000		3,000,000	23,000,000
United Mattress Machinery Co.....	800,000	210,000		1,010,000
United Paper Co. (tissue paper).....	1,500,000	1,500,000		3,000,000
United Shoe Machinery Co.....	12,500,000	12,500,000		25,000,000
United Starch Co.....	3,500,000	2,500,000	1,250,000	7,250,000
United States Bobbin and Shuttle Co..	1,200,000	800,000	300,000	2,300,000
United States Brewing Co. (Chicago)...	5,000,000		3,500,000	8,500,000
United States Brewing Co. (Newark)...	1,750,000	1,750,000	2,000,000	5,500,000
United States Cast Iron Pipe & Fdy. Co.	15,000,000	15,000,000	15,000,000	45,000,000
United States Cigar Co. (Delaware, O.)..	6,000,000			6,000,000
United States Cigar Co. ("stogie trust")	5,000,000	2,500,000		7,500,000
United States Cotton Duck corporation..	25,000,000	18,100,000		43,100,000
United States Dyewood and Extract Co..	4,000,000	6,000,000		10,000,000
U. S. Eavestrough & Conductor Pipe assn.	2,000,000			2,000,000
United States Envelope Co.....	1,000,000	4,000,000	2,000,000	7,000,000
United States Finishing Co.....	1,000,000	2,000,000	1,750,000	4,750,000
United States Furniture Co.....	10,000,000			10,000,000
United States Glass Co.....	5,000,000	1,000,000		6,000,000
United States Gypsum Co.....	3,000,000	4,500,000		7,500,000
United States Leather Co.....	64,000,000	64,000,000	52,800,000	180,800,000
United States Paving Co.....	2,000,000			2,000,000
United States Playing Card Co.....	3,600,000			3,600,000
United States Printing Co.....	3,500,000			3,500,000
United States Realty & Construction Co.	66,000,000			66,000,000
United States Reduction & Refining Co..	6,000,000	6,000,000	3,000,000	15,000,000
United States Rubber Co.....	25,000,000	25,000,000	12,000,000	62,000,000
United States Shipbuilding Co.....	45,000,000		9,000,000	54,000,000
United States Silver corporation.....	3,000,000		3,000,000	6,000,000
United States Steel corporation.....	550,000,000	550,000,000	304,000,000	1,404,000,000
United States Varnish Co.....	18,000,000	18,000,000		36,000,000
United States Voting Machine Co.....	1,000,000			1,000,000
United States Whip Co.....	1,000,000	1,200,000	800,000	3,000,000
United Wire and Supply Co.....	1,000,000	1,000,000		2,000,000
Universal Tobacco Co.....	10,000,000			10,000,000
Utah Fuel Co.....	10,000,000			10,000,000
Utica Steam & Mohawk Val. Cotton Mills	2,000,000			2,000,000
Virginia-Carolina Chemical Co.....	38,000,000	12,000,000		50,000,000
Virginia Iron, Coal and Coke Co.....	10,000,000		10,000,000	20,000,000
Vulcan Detinning Co.....	3,500,000			3,500,000
Washburn Wire Co.....	1,250,000	2,500,000		3,750,000
Western Consolidated Granite Co.....	300,000	300,000		600,000
Western Drug Jobbers.....	15,000,000	15,000,000		30,000,000
Western Stone Co.....	2,250,000		488,000	2,738,000
Westinghouse Air Brake Co.....	11,000,000			11,000,000
Westinghouse Aut. Air & Steam Coupler Co.	5,000,000			5,000,000
Westinghouse Electric and Mfg. Co.....	21,000,000	4,000,000	3,200,000	28,200,000
Wheeling Consolidated Coal Co.....	5,000,000			5,000,000
Wheeling Steel and Iron Co.....		5,000,000	600,000	5,600,000
White Mountain Paper Co.....	10,000,000	5,000,000	10,000,000	25,000,000
Wholesale Druggists' National associat'n	25,000,000			25,000,000
Wholesale Grocers of New England.....	75,000,000			75,000,000
Window Shade Manufacturers' ass'n....	2,000,000			2,000,000
Wire Cloth Manufacturers' association..	5,000,000			5,000,000
Wisconsin Lime and Cement Co.....	5,000,000			5,000,000
Yarn Manufacturers' combine.....	3,000,000			3,000,000
Yellow Fuel Co.....	1,500,000	1,000,000		2,500,000
Total	5,973,853,850	2,091,508,320	9,231,136,698	17,296,498,868

PART II.—LOCAL AND "NATURAL" MONOPOLIES.

Adams Express Co.....	\$12,000,000		\$12,000,000	\$24,000,000
Akron Gas Co.....	200,000	\$200,000	400,000	800,000
Alabama and Hudson Ry. and Power Co.	2,500,000			2,500,000
American District Telegraph Co.....	3,844,700			3,844,700
American Electric Heating corporation..	10,000,000			10,000,000
American Electric Telephone Co.....	200,000	1,000,000	500,000	1,700,000
American Express Co.....	18,000,000			18,000,000
American Gas Co. (Philadelphia).....	1,000,000			1,000,000
American Home Telephone Co.....	2,000,000		1,000,000	3,000,000
American Indies Co.....	13,000,000	5,000,000		18,000,000
American Light and Traction Co.....	15,000,000	25,000,000		40,000,000
American Railways Co.....	25,000,000		2,500,000	27,500,000

Name.	Com. stock.	Pref. stock.	Bonds.	Total.
American St. Ry. Generator & Power Co.	2,500,000			2,500,000
American Telephone and Telegraph Co.	114,748,000		38,000,000	152,748,000
Am. Wireless Telephone and Teleph. Co.	5,000,000			5,000,000
Ass'n of Fire Underwriters of Arkansas.	39,694,226			39,694,226
Auto-Electric Co.	1,000,000			1,000,000
Baltimore Electric Light Co.	5,000,000			5,000,000
Bay State Gas Co.	100,000,000		12,000,000	112,000,000
Bell Telephone Company of Missouri.	4,000,000			4,000,000
Binghamton Railway Co.	1,150,000		1,199,000	2,349,000
Boston & N. Y. Telephone & Teleph. Co.	5,000,000			5,000,000
Boston Electric Light Co.	3,000,000		1,250,000	4,250,000
Boston Elevated Railway Co.	20,000,000		14,336,000	34,336,000
Boston Suburban Electric Companies.	3,000,000	3,000,000	840,000	6,840,000
Brooklyn Ferry Co.	8,500,000		7,500,000	16,000,000
Brooklyn Rapid Transit combine.	45,000,000			45,000,000
Brooklyn Union Gas Co.	15,000,000			15,000,000
Buffalo Gas Co.	7,000,000	2,000,000	5,900,000	14,900,000
Buffalo General Electric Co.	2,400,000		2,400,000	4,800,000
California Central Gas and Electric Co.	1,000,000			1,000,000
California Gas and Electric corporation.	30,000,000			30,000,000
Central District Printing & Teleph. Co.	10,000,000			10,000,000
Central Electric Ry. of Kansas City, Mo.	500,000			500,000
Central Hudson Steamboat Co.	600,000	400,000	500,000	1,500,000
Central N. Y. Telephone & Telegraph Co.	1,000,000		100,000	1,100,000
Central Union Gas Co. (Ohio and Indiana)	5,000,000	9,000,000		14,000,000
Central Union Telephone Co. (Ill. & Ind.)	10,000,000		6,000,000	16,000,000
Charleston (S. C.) Con. Ry., Gas & El. Co.	1,500,000			1,500,000
Chesapeake and Potomac Telephone Co.	2,650,000		1,500,000	4,150,000
Chicago City Railway Co.	19,000,000			19,000,000
Chicago Edison Co.	7,590,000		7,483,000	15,073,000
Chi. Sectional Electric Underground Co.	300,000		260,000	560,000
Chicago Telephone Co.	15,000,000			15,000,000
Chicago Union Traction Co.	20,000,000	12,000,000	88,394,200	120,394,200
Cincinnati Gas and Electric Co.	28,000,000		1,300,000	29,300,000
Cincinnati, Newport & Covington Ry.	4,000,000		3,000,000	7,000,000
Cincinnati Street Railway Co.	20,000,000		692,000	20,692,000
Citizens' Lighting Co. of Louisville, Ky.	1,000,000		1,000,000	2,000,000
Cleveland Electric Illuminating Co.	1,500,000	1,000,000	2,500,000	5,000,000
Cleveland Electric Railway Co.	13,000,000		4,350,000	17,350,000
Columbia Car Elec. Lighting & Brake Co.	10,000,000			10,000,000
Columbus (O.) Gas Light & Heating Co.	1,700,000	3,600,000	1,500,000	6,800,000
Commercial Cable Co.	15,000,000		10,952,000	25,952,000
Commonwealth Electric Co. (Chicago)	5,000,000		3,100,000	8,100,000
Connecticut Railway and Lighting Co.	11,000,000	4,000,000	15,000,000	30,000,000
Consolid'd City Water Co. (Los Angeles)	2,480,000			2,480,000
Consolidated Gas Co. (Baltimore)	11,000,000		10,584,500	21,584,500
Consolidated Gas Co. (Long Branch)	1,000,000		1,000,000	2,000,000
Consolidated Gas Co. (Newark, N. J.)	6,000,000			6,000,000
Consolidated Gas Co. (New York)	80,000,000		71,235,000	151,235,000
Consolidated Gas Co. (Pittsburg)	4,000,000	2,500,000		6,500,000
Con. Ry. Elec. Light & Refrigerating Co.	22,000,000			22,000,000
Consolidated Water Co. (Utica)	1,500,000	1,000,000	2,100,000	4,600,000
Cumberland Valley Telephone Co.	200,000			200,000
Denver City Tramway Co.	5,000,000			5,000,000
Denver Gas and Electric Co.	3,500,000		5,500,000	9,000,000
Denver Union Water Co.	5,000,000	2,500,000		7,500,000
Detroit City Gas Co.	5,000,000		6,000,000	11,000,000
Detroit United Railway Co.	12,500,000		25,000,000	37,500,000
Duluth General Electric Co.	300,000		1,200,000	1,500,000
East Jersey Electric Co.	1,000,000			1,000,000
East St. Louis and Suburban Co.	5,000,000		8,000,000	13,000,000
Edison Electric Co. (Los Angeles)	2,000,000		1,641,000	3,641,000
Edison Electric Illuminat'g Co. (Boston)	8,750,000			8,750,000
Edison Electric Illuminating Co. (N. Y.)	9,200,000			9,200,000
Electric Company of America	25,000,000			25,000,000
Electric Storage Battery Co.	13,000,000	5,000,000		18,000,000
Electric Vehicle Co.	10,000,000	8,000,000	1,675,000	19,675,000
Electrical Lead Reduction Co.	2,000,000			2,000,000
Electrotypers' combine (New York)	5,000,000			5,000,000
Elgin, Aurora & Southern Traction Co.	2,000,000		2,000,000	4,000,000
Elizabeth, Plainfield & Cent. Jersey Ry.	3,000,000		2,500,000	5,500,000
Equitable Gas Light Co. (Memphis)	1,000,000		1,005,000	2,005,000
Factory Insurance association.	34,655,000			34,655,000
Fairhaven & Westville (Conn.) Ry. Co.	5,000,000		2,543,000	7,543,000
Federal Telephone Co.	10,000,000			10,000,000
Fort Pitt Gas Co.	2,500,000		1,000,000	3,500,000
Fort Scott Consolidated Supply Co.	250,000		200,000	450,000
Gas and Electric Co. (Bergen Co., N. J.)	2,000,000		1,500,000	3,500,000
General Carriage Co.	20,000,000			20,000,000

Name.	Com. stock.	Pref. stock.	Bonds.	Total.
General Electric Co.....	45,000,000	865,000	3,720,000	49,585,000
General Electric Co. (Minneapolis).....	2,100,000			2,100,000
General Electric Railway Co. (Chicago).....	5,000,000		3,000,000	8,000,000
Georgia Ry. and Electric Co. (Atlanta).....	5,000,000	1,800,000	11,000,000	17,800,000
Hamilton Otto Coke Co. (Ohio).....	500,000		500,000	1,000,000
Helena (Mont.) Power and Light Co.....	1,000,000		1,750,000	2,750,000
Herkimer County Light and Power Co.....	400,000		355,000	755,000
Hudson County Gas Co. (Jersey City).....	10,500,000		10,500,000	21,000,000
Hudson River Telephone Co.....	4,000,000			4,000,000
Hudson River Water-Power Co.....	2,000,000		2,000,000	4,000,000
Hudson Valley Railway Co.....	3,000,000		4,000,000	7,000,000
Illinois State Board of Fire Underwriters	49,430,760			49,430,760
Imperial Elec. Light, Heat & Power Co.....	1,500,000		1,000,000	2,500,000
Indiana League of Fire Underwriters.....	10,028,568			10,028,568
Indianapolis Street Railway Co.....	5,000,000		10,000,000	15,000,000
Interborough Rapid Transit Co.....	25,000,000			25,000,000
Internat. Lt., Heat & Power Co. (Phila.)	500,000			500,000
International Express Co.....	1,000,000			1,000,000
International Power Co.....	7,400,000	600,000	225,000	8,225,000
International Traction Co. (Buffalo).....	10,000,000	5,000,000	30,000,000	45,000,000
Interocean Telephone and Telegraph Co..	1,000,000			2,000,000
Interstate Telephone Co. (Trenton).....	5,000,000		1,100,000	6,100,000
Iowa Telephone Co.....	4,000,000		275,000	4,275,000
Jersey Central Traction Co.....	1,000,000		350,000	1,350,000
Jersey City, Hoboken & Paterson Ry. Co.	20,000,000		20,000,000	40,000,000
Johnstown Light, Heat and Power Co.....	500,000			500,000
Kansas City Electric Light Co.....	2,500,000		750,000	3,250,000
Kansas City Gas Co.....	5,000,000		3,942,000	8,942,000
Kentucky Heating Co.....	700,000		100,000	800,000
Keystone Telephone Co. (Philadelphia)...	5,000,000	5,000,000		10,000,000
Kings County Electric Light & Power Co.	2,500,000		11,951,000	14,451,000
Kinloch Telephone Co. (St. Louis).....	2,000,000		2,000,000	4,000,000
Knoxville Electric Light and Power Co..	110,000			110,000
Laclede Gas Light Co. (St. Louis).....	8,500,000	2,500,000	10,750,000	21,750,000
LaCrosse Gas and Electric Co.....	375,000	125,000	500,000	1,000,000
Lake Shore Electric Railway Co.....	4,500,000	1,500,000	4,000,000	10,000,000
Lake Street Elevated R. R. Co. (Chicago)	10,000,000		7,574,000	17,574,000
Lehigh Traction Co.....	1,000,000		585,000	1,585,000
Lehigh Valley Traction Co.....	3,000,000		6,652,000	9,652,000
Lexington (Ky.) Railway Co.....	1,500,000		875,000	2,375,000
Light, Heat & Power corporat'n (Boston)	1,000,000	250,000	100,000	1,350,000
Louisville Gas Co.....	3,600,000		500,000	4,100,000
Louisville Home Telephone Co.....	1,000,000		2,500,000	3,500,000
Louisville Railway Co.....	3,500,000		7,412,300	10,912,300
Lynchburg Traction and Light Co.....	750,000		1,000,000	1,750,000
Mahoning Valley Ry. Co. (Youngstown)...	1,500,000		1,200,000	2,700,000
Manchester (N. H.) Trac., Lt. & Pow. Co.	5,000,000		1,500,000	6,500,000
Manhattan Railway Co.....	48,000,000		40,000,000	88,000,000
Manhattan Transit Co.....	10,000,000			10,000,000
Mfrs.' Light and Heat Co. (Pittsburg)...	5,000,000		750,000	5,750,000
Marconi Wireless Tel. Co. of America.....	6,500,000			6,500,000
Market Street Ry. Co. (San Francisco)...	18,750,000		12,091,000	30,841,000
Massachusetts Electric Companies.....	14,293,100	15,057,400	3,500,000	32,850,500
M.Chunk-Leighton-Slatington St. Ry. Co.	600,000		600,000	1,200,000
Memphis Light and Power Co.....	500,000		100,000	600,000
Memphis Street Railway Co.....	500,000		900,000	1,400,000
Metropolitan Securities Co. (New York)...	52,000,000		95,449,000	147,449,000
Met. Street Railway Co. (Kansas City)...	8,500,000		15,600,000	24,100,000
Met. West Side El. Ry. Co. (Chicago)....	7,500,000	9,000,000	11,907,000	28,407,000
Michigan Telephone Co.....	5,000,000		3,285,000	8,285,000
Middlesex & Somerset Traction Co.....	1,500,000		1,500,000	3,000,000
Mill Creek Valley St. Ry. Co. (Cincinnati)	1,000,000	750,000		1,750,000
Milwaukee Electric Railway & Light Co.	15,000,000	4,500,000	10,000,000	29,500,000
Minneapolis General Electric Co.....	1,500,000	750,000	3,008,000	5,258,000
Minnesota & Dakota Fire Underwriters..	45,119,740			45,119,740
Missouri and Kansas Telephone Co.....	5,000,000		1,250,000	6,250,000
Missouri Edison Electric Co.....	2,000,000	2,000,000	4,000,000	8,000,000
Mobile Light and Railroad Co.....	2,250,000		2,250,000	4,500,000
Monongahela Street Railway Co.....	7,000,000		4,400,000	11,400,000
Montgomery Light and Power Co.....	750,000			750,000
Montgomery Railway Co.....	350,000		350,000	700,000
Municipal Gas Co. (Albany).....	2,000,000		500,000	2,500,000
Nashville Railway Co.....	6,500,000		6,500,000	13,000,000
National Electric Car Lighting Co.....	2,000,000			2,000,000
National Gas and Construction Co.....	1,000,000			1,000,000
New Amsterdam Gas Co.....	12,000,000	9,000,000		21,000,000
New England Gas and Coke Co.....	17,500,000		17,500,000	35,000,000
New England Insurance Exchange.....	58,537,167			58,537,167
New England Telephone & Telegraph Co.	20,000,000		4,000,000	24,000,000

TRUSTS IN THE UNITED STATES.

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Name.	Com. stock.	Pref. stock.	Bonds.	Total.
New Hampshire Traction Co. (Exeter)...	1,000,000			1,000,000
New Orleans Lighting Co.....	2,000,000		1,500,000	3,500,000
New Orleans Traction Lines.....	80,000,000			80,000,000
New Orleans Waterworks Co.....	2,000,000			2,000,000
Newp't News & Old Pt. Ry. & Elec. Co..	1,075,000		3,075,000	4,150,000
New York and New Jersey Telephone Co.	15,000,000		1,324,000	16,324,000
N. Y. & Pa. Telephone & Telegraph Co..	1,000,000		566,500	1,566,500
N. Y. & Queens Elec. Light & Power Co.	1,250,000	1,250,000	2,500,000	5,000,000
New York Telephone Co.....	30,000,000		1,925,000	31,925,000
New York Transportation Co.....	5,000,700			5,000,000
Niagara Falls and Power Co.....	10,000,000		10,000,000	20,000,000
Norfolk, Ports'th & Newp't News Ry. Co.	550,000		1,000,000	1,550,000
Norfolk Railway and Light Co.....	1,650,000		4,000,000	5,650,000
North American Co. (elec. financing)...	12,000,000			12,000,000
North Jersey Street Railway Co.....	30,504,000		28,500,000	59,004,000
North Shore Traction Co.....	4,000,000	2,500,000		6,500,000
Northern Ohio Traction Co. (Akron).....	2,500,000	1,000,000	3,300,000	6,800,000
Northwestern Elevated R. R. (Chicago).	5,000,000	5,000,000	15,000,000	25,000,000
Northwestern Telephone Exchange Co...	4,354,300			4,354,300
Oakland (Cal.) Transit Co.....	6,000,000		3,000,000	9,000,000
Ohio and Ind. Air Line Ry. Co. (Toledo)	750,000			750,000
Ohio & Ind. Con. Nat. & Illum. Gas Co..	10,000,000		7,350,000	17,350,000
Ohio River Electric Ry. and Power Co...	300,000		300,000	600,000
Old Colony Street Railway Co.....	5,777,700		4,671,000	10,448,700
Old Dominion Ry. Co. (Portsmouth, Va.)	2,000,000		542,000	2,542,000
Omaha & Council Bluffs Ry. & Bridge Co.	1,500,000		1,350,000	2,850,000
Omaha Street Railway Co.....	5,000,000		2,350,000	7,350,000
Pacific Lighting Co. (San Francisco).....	4,000,000			4,000,000
Pacific States Telephone & Telegraph Co.	15,000,000		750,000	15,750,000
Paterson & Passaic Gas & Electric Co..	5,000,000		3,632,000	8,632,000
Peninsular and Occidental Steamship Co.	3,000,000			3,000,000
Pennsylvania Electric Vehicle Co.....	800,000	400,000		1,200,000
Pennsylvania Mfg. Light and Power Co.	15,000,000			15,000,000
Pennsylvania St. Ry. & Lighting Plants.	8,000,000			8,000,000
Pennsylvania Telephone Co.....	3,000,000		500,000	3,500,000
Peoples Gas and Electric Co. (Oswego)...	450,000		450,000	900,000
Peoples Gas Light & Coke Co. (Buffalo).	4,975,000	3,025,000		8,000,000
Peoples Gas Light & Coke Co. (Chicago).	35,000,000		29,046,000	64,046,000
Peo. Light & Power Co. (Newark, N. J.)	20,000,000			20,000,000
Peo. Mut. Telephone Co. (San Francisco)			500,000	500,000
Philadelphia Co. (natural gas).....	15,000,000	6,000,000	20,250,000	41,250,000
Philadelphia Electric Co.....	25,000,000		28,307,300	53,307,300
Phoenix Gas and Electric Co.....	800,000		1,000,000	1,800,000
Pittsburg-Birmingham Traction Co.....	2,000,000		3,064,000	5,064,000
Pitts.-McKeesport-Connellsville Ry. Co..	3,500,000		3,500,000	7,000,000
Portland Lighting and Power Co.....	300,000	100,000	400,000	800,000
Portland (Me.) Railroad Co.....	1,000,000		2,000,000	3,000,000
Portland (Ore.) Railway Co.....	700,000	100,000	800,000	1,600,000
Pottsville Union Traction Co.....	1,250,000		1,117,000	2,367,000
Poughkeepsie-Wap. Falls Elec. Ry. Co...	750,000		404,000	1,154,000
Providence-Pawtucket Suburban Ry. Co.	8,000,000		13,702,000	21,702,000
Public Works Co. (Bangor, Me.).....	600,000		600,000	1,200,000
Pueblo Traction and Lighting Co.....	1,500,000		1,000,000	2,500,000
Quaker City Cab Co.....	1,000,000			1,000,000
Quincy Gas and Electric Co.....	600,000		600,000	1,200,000
Railways Co. General (Philadelphia).....	1,200,000			1,200,000
Rapid Transit Co. (Chattanooga).....	350,000		300,000	650,000
Rapid Transit Ferry Co. (New York).....	1,000,000			1,000,000
Rapid Transit Railway Co. (Dallas).....	100,000		200,000	300,000
Richmond Passenger and Power Co.....	1,000,000	1,000,000	4,000,000	6,000,000
Richmond Traction Co.....	1,000,000		500,000	1,500,000
Rochester Gas and Electric Co.....	2,150,000		3,000,000	5,150,000
Rochester Railway Co.....	5,000,000		4,524,500	9,524,500
Rochester Telephone Co.....	700,000		400,000	1,100,000
Rockford (Ill.) Ry., Light & Power Co...	350,000		300,000	650,000
Rocky Mountain Bell Telephone Co....	2,500,000			2,500,000
Sacramento Electric, Gas and Ry. Co...	2,500,000		2,100,000	4,600,000
Saginaw Valley Traction Co.....	700,000	400,000	705,000	1,805,000
St. Louis & Suburban Railway Co.....	3,000,000		2,300,000	5,300,000
St. Paul Gas Light Co.....	1,500,000			1,500,000
San Francisco Gas and Electric Co.....	20,000,000		623,000	20,623,000
Savannah Electric Co.....	2,500,000	1,000,000	1,500,000	5,000,000
Schenectady Railway Co.....	600,000		1,050,000	1,650,000
Schuykill Traction Co.....	1,500,000		2,000,000	3,500,000
Schuykill Valley Traction Co.....	500,000		500,000	1,000,000
Scott-Janney Electric Co.....	15,000,000	15,000,000		30,000,000
Seranton Railway Co.....	6,000,000		3,655,500	9,655,500
Seattle Electric Co.....	5,000,000	3,000,000	5,000,000	13,000,000
Shamokin Light, Heat and Power Co....	350,000		225,000	575,000

Name.	Com. stock.	Pref. stock.	Bonds.	Total.
Sioux City Traction Co.....	1,200,000		750,000	1,950,000
South Chicago Elevated Railway Co.....	10,323,800		1,500,000	11,823,800
South Jersey Gas, Electric & Traction Co.....	6,000,000		6,000,000	12,000,000
Southeastern Tariff association.....	41,424,318			41,424,318
Southern Light and Traction Co.....	2,500,000		2,500,000	5,000,000
Southern New England Telephone Co....	5,000,000		1,000,000	6,000,000
Southern Ohio Traction Co.....	2,000,000		2,300,000	4,300,000
Southwest Missouri Electric Ry. Co.....	800,000		800,000	1,600,000
Sprague Electric Co. (New Jersey).....	500,000			500,000
Standard Carbide Gas Co.....	5,000,000			5,000,000
Standard Telephone Co. (Kansas City)....	10,000,000			10,000,000
Stanley Electric Manufacturing Co.....	2,000,000			2,000,000
Staten Island Midland Railway Co.....	1,000,000		1,000,000	2,000,000
Storey General Electric Co.....	3,500,000			3,500,000
Strowger Auto. Tel. Exchange (Chicago)...	5,000,000			5,000,000
Strohm Auto. Electric Block Signal Co..	5,000,000			5,000,000
Suburban Gas Co. (Philadelphia).....	1,500,000		1,550,000	3,050,000
Syracuse Gas Co.....	2,500,000		2,500,000	5,000,000
Syracuse Lighting Co.....	3,000,000	1,000,000	2,000,000	6,000,000
Syracuse Rapid Transit Railway Co.....	2,750,000	1,250,000	4,086,000	8,086,000
Tacoma Railway and Power Co.....	2,000,000		1,700,000	3,700,000
Tampa Electric Co.....	500,000		500,000	1,000,000
Taylor Signal Co.....	400,000	100,000	200,000	700,000
Telephone Company of America.....	5,000,000			5,000,000
Teleph., Teleg. & Cable Co. of America..	9,000,000			9,000,000
Terre Haute Electric Co.....	1,000,000		1,500,000	2,500,000
Toledo, Bowling Green & S. Traction Co.	1,500,000		1,191,000	2,691,000
Toledo, Col., Springfield & Cin. Ry. Co..	5,000,000			5,000,000
Toledo Railways and Light Co.....	12,000,000		9,875,000	21,875,000
Topeka Railway Co.....	1,250,000		450,000	1,700,000
Trenton Gas and Electric Co.....	2,000,000			2,000,000
Trenton Street Railway Co.....	1,000,000		2,000,000	3,000,000
Triple State National Gas and Oil Co....	2,000,000		800,000	2,800,000
Twin City Rapid Transit Co.....	17,000,000	3,000,000	10,888,000	30,888,000
Twin City Telephone Co.....	1,500,000		750,000	2,250,000
Underwriters' Association of New York..	56,428,711			56,428,711
Union Electric Co. (Dubuque).....	500,000	500,000		1,000,000
Union Electric Construction Co.....	5,000,000			5,000,000
Union Elevated Railroad Co. (Chicago)..	5,000,000		5,000,000	10,000,000
Union Ferry Co. (New York).....	3,000,000		2,200,000	5,200,000
Union Light and Power Co. (Utah).....	4,250,000	300,000		4,550,000
Un. Lt., Heat & Power Co. (Covington)..	1,500,000		1,500,000	3,000,000
Union Telephone Co. (Alma, Mich.).....	400,000			400,000
Union Traction Company of Indiana.....	4,000,000	1,000,000	5,000,000	10,000,000
Union Traction Company of Philadelphia	30,000,000		42,341,684	72,341,684
United Electric Company of New Jersey..	20,000,000		16,110,000	36,110,000
Unit. Elec. Lt. & Power Co. (Baltimore)...	2,000,000	1,000,000	4,500,000	7,500,000
United Electric Securities Co.....	500,000	1,000,000	2,231,000	3,731,000
Unitex Express Companies.....	1,000,000	500,000		1,500,000
United Gas and Electric Co. (New York)...	2,500,000	1,500,000	3,000,000	7,000,000
United Gas Improvement Co.....	12,500,000	12,500,000	3,250,000	28,250,000
United Illuminating Co. (New Haven)....	1,000,000		2,000,000	3,000,000
United Lighting and Heating Co.....	6,000,000	6,000,000		12,000,000
Unit. Power & Trans. Co. (Philadelphia)...	12,500,000		8,787,630	21,287,630
United Railways Co. (Detroit).....	12,500,000	1,000,000	8,280,000	21,780,000
United Railways Co. (St. Louis).....	25,000,000	20,000,000	45,000,000	90,000,000
United Rys. and Electric Co. (Baltimore)	24,000,000	14,000,000	52,000,000	90,000,000
United Rys. Inv. Co. (San Francisco)....	10,000,000	15,000,000	20,000,000	45,000,000
United States Automatic Telephone Co..	1,000,000			1,000,000
United States Express Co.....	10,000,000			10,000,000
United States Telephone Co. (Ohio).....	2,000,000		1,800,000	3,800,000
United Telegraph, Tel. & Electric Co..	1,000,000		500,000	1,500,000
United Telephone Co.....	300,000			300,000
United Telephone & Tel. Co. (Md. & Pa.)	5,000,000	2,500,000		7,500,000
United Traction Co. (Albany).....	5,000,000		4,121,300	9,121,300
United Traction Co. (Reading, Pa.).....	403,700		594,900	998,600
United Trac. & Elec. Co. (Rhode Island)	8,000,000			8,000,000
Universal Gas Co.....	1,000,000			1,000,000
Utica & Mohawk Valley Railway Co.....	2,500,000	600,000	4,000,000	7,100,000
Utica Electric Light and Power Co.....	1,000,000		1,000,000	2,000,000
Va. Cons. St. Ry. Sys. of Tidewater....	6,000,000			6,000,000
Washington (D. C.) Gas Light Co.....	2,600,000		600,000	3,200,000
Washington (D. C.) Ry. and Electric Co.	6,500,000	8,500,000	17,500,000	32,500,000
Washington Water Power Co. (Spokane)...	2,600,000		2,000,000	4,600,000
Wells-Fargo Express Co.....	8,000,000			8,000,000
Westchester Lighting Co. (New York)....	10,000,000	2,500,000	4,450,000	16,950,000
Western Factory Insurance association..	23,862,500			23,862,500
Western Gas Co. (Milwaukee).....	4,000,000		4,000,000	8,000,000
Western Telephone and Telegraph Co....	16,000,000	16,000,000	19,000,000	51,000,000

Name.	Com. stock.	Pref. stock.	Bonds.	Total.
Western Union Fire Insurance associat'n	47,902,368			47,902,368
Western Union Telegraph Co.....	100,000,000		28,502,000	128,502,000
Wheeling Traction Co.....	2,000,000		2,500,000	4,500,000
Wilkes-Barre & Wyoming Val. Trac. Co.	5,000,000		2,175,000	7,175,000
Wilmington & Chester Traction Co.....	2,000,000		4,000,000	6,000,000
Wilmington Gas and Electric Co.....	500,000	1,000,000	1,000,000	2,500,000
Woods Motor Vehicle Co.....	7,500,000	2,500,000		10,000,000
Worcester Railways and Investment Co..	6,000,000			6,000,000
Wyandotte Gas Co. (Bethlehem, Pa.)...	600,000		500,000	1,100,000
York County Traction Co. (Pennsylvania)	1,500,000		971,000	2,471,000
York Telephone Co.....	200,000		200,000	400,000
Youngstown-Sharon Ry. and Light Co...	2,500,000		2,500,000	5,000,000
Total	2,892,566,240	296,922,400	1,312,558,819	4,502,048,459

*Authorized capitalization.

UNITED STATES STEEL CORPORATION.

Organized in 1901.

	AUTHORIZED CAPITALIZATION.			CAPITAL STOCK ISSUED.		
	Total.	Preferred.	Common.	Total.	Preferred.	Common.
U. S. Steel Corporation...	\$1,404,000,000	\$550,000,000	\$550,000,000	\$1,005,351,740	\$340,726,670	\$363,625,070
Constituent companies:						
The Carnegie.....	160,000,000	80,000,000	80,000,000	156,800,000	78,400,000	78,400,000
American Bridge.....	70,000,000	35,000,000	35,000,000	61,055,600	30,527,800	30,527,800
Lake Sup. Con. Iron mines	30,000,000	15,000,000	15,000,000	29,425,940	14,712,970	14,712,970
Federal Steel.....	200,000,000	100,000,000	100,000,000	99,745,200	53,260,900	46,484,300
American Steel and Wire	90,000,000	40,000,000	50,000,000	90,000,000	40,000,000	50,000,000
National Tube.....	80,000,000	40,000,000	40,000,000	80,000,000	40,000,000	40,000,000
National Steel.....	63,494,000	27,000,000	32,000,000	61,811,000	27,000,000	32,000,000
American Sheet Steel.....	53,000,000	26,500,000	26,500,000	49,000,000	24,500,000	24,500,000
American Tin Plate.....	50,000,000	20,000,000	30,000,000	46,325,000	18,325,000	28,000,000
American Steel Hoop.....	33,000,000	14,000,000	19,000,000	33,000,000	14,000,000	19,000,000
Shelby Steel Tube.....	15,000,000			13,150,500		
Total.....	829,434,000	397,500,000	427,500,000	707,162,740	340,726,670	363,625,070

NOTE—Total amount of bonds authorized, \$304,000,000; issued, \$301,000,000.

MISSOURI "BEEF-TRUST" CASE.

On the 6th of May, 1902, the beef-packing companies doing business in Missouri were ordered by the state Supreme court to show cause why they should not be cited to appear and answer to the charge of violating the antitrust laws. A hearing followed which resulted in the filing of a suit by the attorney-general against the packers. The testimony was taken by I. H. Kinley, commissioner, who made a report Jan. 3, 1903, adverse to the defendants.

The Supreme court, on the 20th of March, filed its decision declaring that the packers were guilty of the charge made against them. The Armour Packing company, the Cudahy Packing company, Swift & Co., the Hammond Packing company and Schwarzschild & Sulzberger were each fined \$5,000.

In the opinion of the court it was conclusively shown that there was a combination

of the packers to maintain trust prices on beef in Missouri; that the representatives of the packers met on certain days to fix prices for the week; that rebating was done; that the same prices prevailed at all the coolers at the same time, and that no competitor could enter the field against the packers without being undersold and forced out of business. The court declared: "The law has placed the stamp of condemnation upon all arrangements, pools, trusts or conspiracies to fix or maintain the price of articles of prime necessity. The only course the court can pursue is to enforce the law. The statements of the packers that they had built up a demand for their products, increased the price of live stock and distributed millions of dollars among the people in no way or measure condone, even if such allegations be true, their violation of the antitrust law."

PROCEEDINGS AGAINST THE "BEEF TRUST,"

Prosecution ordered by the president April 12, 1902.

Petition for injunction against Swift & Co., Armour & Co. and other packers filed May 10, 1902, in the United States Circuit court for the northern district of Illinois. Proceeding based on Sherman antitrust law.

Temporary injunction granted by Judge Peter S. Grosscup May 20, 1902.

Demurrer filed by packers Aug. 4, 1902; petition for injunction attacked on technical grounds.

Demurrer overruled by Judge Grosscup Feb. 13, 1903, and injunction made permanent.

THE SHERMAN ANTITRUST LAW.

Passed by the 51st congress and approved July 2, 1890.

Section 1. Every contract, combination in the form of trust or otherwise, or conspiracy, in restraint of trade or commerce among the several states or with foreign nations, is hereby declared to be illegal. Every person who shall make any such contract or engage in any such combination or conspiracy shall be deemed guilty of a misdemeanor, and, on conviction thereof, shall be punished by fine not exceeding \$5,000 or by imprisonment not exceeding one year or by both said punishments, in the discretion of the court.

Section 2. Every person who shall monopolize or attempt to monopolize or combine or conspire with any person or persons to monopolize any part of the trade or commerce among the several states or with foreign nations shall be deemed guilty of a misdemeanor, and on conviction thereof shall be punished by fine not exceeding \$5,000 or by imprisonment not exceeding one year, or by both said punishments, in the discretion of the court.

Section 3. Every contract, combination in form of trust or otherwise, or conspiracy in restraint of trade or commerce in any territory of the United States or of the District of Columbia, or in restraint of trade or commerce between any such territory and another, or between any such territory or territories and any state or states or the District of Columbia or with foreign nations, or between the District of Columbia and any state or states or foreign nations, is hereby declared illegal. Every person who shall make any such contract or engage in any such combination or conspiracy shall be deemed guilty of a misdemeanor, and on conviction thereof shall be punished by fine not exceeding \$5,000 or by imprisonment not exceeding one year or by both said punishments, in the discretion of the court.

Section 4. The several Circuit courts of the United States are hereby invested with jurisdiction to prevent or restrain violations of this act; and it shall be the duty of the several district attorneys of the United States, in their respective districts, under the direction of the attorney-general, to institute proceedings in equity to prevent and restrain such violations. Such

proceedings may be by way of petition setting forth the case and praying that such violation shall be enjoined or otherwise prohibited. When the parties complained of shall have been duly notified of such petition the court shall proceed, as soon as may be, to the hearing and determination of the case; and pending such petition and before final decree the court may at any time make such temporary restraining order or prohibition as shall be deemed just in the premises.

Section 5. Whenever it shall appear to the court before which any proceeding under section 4 of this act may be pending that the ends of justice require that other parties should be brought before the court, the court may cause them to be summoned, whether they reside in the district in which the court is held or not; and subpoenas to that end may be served in any district by the marshal thereof.

Section 6. Any property owned under any contract or by any combination or pursuant to any conspiracy (and being the subject thereof) mentioned in section 1 of this act and being in the course of transportation from one state to another or to a foreign country shall be forfeited to the United States and may be seized and condemned by like proceedings as those provided by law for the forfeiture, seizure and condemnation of property imported into the United States contrary to law.

Section 7. Any person who shall be injured in his business or property by any other person or corporation by reason of anything forbidden or declared unlawful by this act may sue therefor in any Circuit court of the United States in the district in which the defendant resides or is found, without respect to the amount in controversy, and shall recover threefold the damages by him sustained and the cost of suit, including a reasonable attorney's fee.

Section 8. That the word "person" or "persons" wherever used in this act be deemed to include corporations and associations existing under or authorized by the laws of either the United States, the laws of any of the territories, the laws of any state or the laws of any foreign country.

ACT EXPEDITING ANTITRUST LITIGATION.

Passed by senate Feb. 4, 1903.

Passed by house Feb. 5.

Approved Feb. 11.

In any suit in equity pending or hereafter brought in any Circuit court of the United States under the act entitled "An act to protect trade and commerce against unlawful restraints and monopolies," approved July 2, 1890; "An act to regulate commerce," approved Feb. 4, 1887, or any other acts having a like purpose that hereafter may be enacted, wherein the United States is complainant, the attorney-general may file with the clerk of such court a certificate that in his opinion the case is of general public importance, a copy of which shall be immediately furnished by such clerk to each of the Circuit judges of the circuit in which the case is pending. Thereupon such case shall be given precedence over others and in every way expedited and be assigned for hearing at the earliest practicable day before not less than three of the Circuit judges of said circuit, if there be three or more, and if

there be not more than two Circuit judges, then before them and such District judge as they may select. In the event the judges sitting in such case shall be divided in opinion the case shall be certified to the Supreme court for review in like manner as if taken there by appeal as hereinafter provided.

Section 2. That in every suit in equity pending or hereafter brought in any Circuit court of the United States under any of said acts, wherein the United States is complainant, including cases submitted but not yet decided, an appeal from the final decree of the Circuit court will lie only to the Supreme court and must be taken within sixty days from the entry thereof: Provided, that in any case where an appeal may have been taken from the final decree of a Circuit court to the Circuit Court of Appeals before this act takes effect the case shall proceed to a final decree therein and an appeal may be taken from such decree to the Supreme court in the manner now provided by law.

FUNDS FOR PROSECUTING ANTITRUST SUITS.

The following paragraph was made a part of the legislative, executive and judicial appropriation bill approved Feb. 26, 1903:

That for the enforcement of the provisions of the act entitled "An act to regulate commerce," approved Feb. 4, 1887, and all acts amendatory thereof or supplemental thereto, and of the act entitled "An act to protect trade and commerce against unlawful restraints and monopolies," approved July 2, 1890, and all acts amendatory thereof or supplemental thereto, and sections 73, 74, 75 and 76 of the act entitled "An act to reduce taxation, to provide revenue for the government and other purposes," approved Aug. 27, 1894, the sum of \$500,000, to be immediately available, is hereby appropriated out of any money in the treasury not heretofore appropriated, to be expended under the direction of the attorney-general in the employment of special counsel and agents of the department of justice to conduct proceedings, suits and prosecutions under said acts in the courts of the United States. Provided, that no person shall be prosecuted or be subjected to any penalty or forfeiture for or on account of any transaction, matter or thing concerning which he may testify or produce evidence, documentary or otherwise, in any proceeding, suit or prosecution under

said acts. Provided further, that no person so testifying shall be exempt from prosecution or punishment for perjury committed in so testifying.

In the general deficiency act approved March 3, 1903, it was provided: That under and to be paid from the appropriation of \$500,000 for the enforcement of the provisions of the act entitled "An act to regulate commerce," approved Feb. 4, 1887, and all acts amendatory thereof or supplemental thereto, and other acts mentioned in said appropriation, made in the legislative, executive and judicial appropriation act for the fiscal year 1904, the president is authorized to appoint, by and with the advice and consent of the senate, an assistant to the attorney-general with compensation at the rate of \$7,000 per annum and an assistant attorney-general at a compensation at the rate of \$5,000 per annum, and the attorney-general is authorized to appoint and employ without reference to the rules and regulations of the civil service two confidential clerks at a compensation at the rate of \$1,600 each per annum, to be paid from said appropriation. Said assistant to the attorney-general and assistant attorney-general shall perform such duties as may be required of them by the attorney-general.

THE ELKINS REBATE LAW.

Passed by senate Feb. 3, 1903.

Passed by house Feb. 13.

Approved by the president Feb. 19.

The act amending the interstate-commerce law, known as the Elkins bill, is in substance as follows: Anything done or omitted to be done by a corporation common carrier subject to the act to regulate commerce and amendatory acts which, if done or omitted to be done by any director or officer thereof, would constitute a misdemeanor under the acts named or under this act shall also be held to be a misdemeanor committed by such corporation and upon conviction shall be subject to the penalties prescribed in said acts or by this act with reference to such persons except as such penalties are herein changed.

The willful failure upon the part of any carrier to file and publish the tariffs or rates and charges as required or strictly to observe such tariffs until changed according to law shall be a misdemeanor and upon conviction thereof the corporation offending shall be subject to a fine of not less than \$1,000 nor more than \$20,000 for each offense; and it shall be unlawful for any person, persons or corporation to offer, grant or to give or to solicit, accept or receive any rebate, concession or discrimination in respect of the transportation of any property in interstate or foreign commerce by any common carrier subject to said act to regulate commerce and the acts amendatory thereto whereby any such property shall by any device whatever be transported at a less rate than that named in the tariffs published and filed by such carrier as is required by said act to regulate commerce and the acts amendatory thereto, or whereby any other advantage is given or discrimination is practiced. Every person or corporation who shall offer, grant or give or solicit, accept or receive any such rebates, concession or discrimination shall be deemed guilty of misdemeanor and on

conviction thereof shall be punished by a fine of not less than \$1,000 nor more than \$20,000. In all convictions occurring after the passage of this act for offenses under said acts to regulate commerce no penalty shall be imposed on the convicted party other than the fine prescribed by law, imprisonment wherever now prescribed as part of the penalty being hereby abolished.

In construing and enforcing the provisions of this section the act, omission or failure of any officer, agent or other person acting for or employed by any common carrier acting within the scope of his employment shall in every case be also deemed to be the act, omission or failure of such carrier as well as that of the person. Whenever any carrier files with the interstate-commerce commission or publishes a particular rate under the provisions of the act to regulate commerce or acts amendatory thereto or participates in any rates so filed or published, that rate as against such carrier, its officers or agents in any prosecution begun under this act shall be conclusively deemed to be the legal rate, and any departure from such rate or any offer to depart therefrom shall be deemed to be an offense under this section of this act.

The second section provides that in any proceeding for the enforcement of the provisions of the statutes relating to interstate commerce it shall be lawful to include as parties in addition to the carrier all persons interested in or affected by the rate, regulation or practice under consideration, and inquiries, investigations, orders and decrees may be made with reference to and against such additional parties in the same manner, to the same extent and subject to the same provisions as are or shall be authorized by law with respect to carriers.

Section 3 provides that whenever the interstate-commerce commission shall have reasonable ground for belief that any common

carrier is engaged in the carriage of passengers or freight traffic between given points at less than the published rates on file or is committing any discriminations forbidden by law a petition may be presented alleging such facts to the Circuit court of the United States sitting in equity having jurisdiction, and when the act complained of is alleged to have been committed or as being committed in part in more than one judicial district or state it may be dealt with, tried and determined in either such judicial district or state, whereupon it shall be the duty of the court summarily to inquire into the circumstances upon such notice and in such manner as the court shall direct and without the formal pleadings and proceedings applicable to ordinary suits in equity and to make such other persons or corporations parties thereto as the court may deem necessary, and upon being satisfied of the truth of the allegations of said petition said court shall enforce an observance of the published tariffs or direct and require a discontinuance of such discrimination by proper orders, writs and process, which said orders, writs and process may be enforceable as well against the parties interested in the traffic as against the carrier, subject to the right of appeal as now provided by law. It shall be the duty of the several district attorneys of the United States whenever the attorney-general shall direct, either of his own motion or upon the request of the interstate-commerce commission, to institute and prosecute such proceedings and the proceedings provided for by this act shall not preclude the bringing of suit for the recovery of damages by any party injured or any other action provided by the act

to regulate commerce and the acts amendatory thereof. And in proceedings under this act and the acts to regulate commerce the said courts shall have the power to compel the attendance of witnesses, both upon the part of the carrier and the shipper, who shall be required to answer on all subjects relating directly or indirectly to the matter in controversy and to compel the production of all books and papers, both of the carrier and the shipper, which relate directly or indirectly to such transaction; the claim that such testimony or evidence may tend to criminate the person giving such evidence shall not excuse such person from testifying or such corporation producing its books and papers, but no person shall be prosecuted or subjected to any penalty or forfeiture for or on account of any transaction, matter or thing concerning which he may testify or produce evidence documentary or otherwise in such proceeding: Provided, that the provisions of an act entitled "An act to expedite the hearing and determination of suits in equity pending or hereafter brought under the act of July 2, 1890, entitled 'An act to protect trade and commerce against unlawful restraints and monopolies,' 'An act to regulate commerce,' approved Feb. 4, 1887, or any other acts having a like purpose that may be hereafter enacted, approved Feb. —, 1903," shall apply to any case prosecuted under the direction of the attorney-general in the name of the interstate-commerce commission.

Section 4 repeals all conflicting acts and section 5 makes the act effective from its passage.

NORTHERN SECURITIES COMPANY DECISION.

Northern Securities company, incorporated Nov. 13, 1901.

Authorized capital stock, \$400,000,000.

President—James J. Hill.

Suit brought by government March 11, 1902.

Decision against company April 9, 1903.

The Northern Securities company was organized under the laws of New Jersey for the purpose of taking over and holding the stocks of the Northern Pacific and Great Northern Railroad companies. This was deemed by the government to be in restraint of interstate trade and suit was brought in the United States Circuit court at St. Paul, Minn., under the Sherman antitrust act of 1890. In February, 1903, congress passed an act expediting antitrust suits, and in accordance with the provisions of this law (see "Act Expediting Antitrust Litigation") the case was given precedence over other business and was heard before four judges of the 8th circuit—namely, Judges A. M. Thayer, H. C. Caldwell, Walter H. Sanborn and Willis Van Devanter. Their decision, written by Judge Thayer but concurred in by all, was that the Northern Securities company was an illegal combination within the meaning of the act of 1890. A decree was entered adjudging that the stock of the Northern Pacific and Great Northern companies held by the Securities company was acquired in virtue of a combination among the defendants in restraint of trade and commerce among the several states, such as the antitrust act denounces as illegal; enjoining the Securities company from acquiring further stock and from voting such stock at any meeting of the stockholders of either of the railroad companies, or exer-

cising any control or influence over the acts of the companies; enjoining the Northern Pacific and Great Northern companies from permitting such stock to be voted by the Securities company at any corporate election for directors or officers of said companies, and likewise enjoining them from paying any dividends to the Securities company on account of said stock, or permitting the Securities company to exercise any control whatsoever over the corporate acts of the companies or to direct the policy of either; and, finally, permitting the Securities company to return to the stockholders of the Northern Pacific and Great Northern companies any and all shares of stock of those companies which it might have received from such stockholders in exchange for its own stock.

The court, after reciting the facts of the merger, declared: "The scheme which was thus devised and consummated led inevitably to the following results:

"First, it placed the control of the two roads in the hands of a single person—to wit, the Securities company—by virtue of its ownership of a large majority of the stock of both companies.

"Second, it destroyed every motive for competition between two roads engaged in interstate traffic, which were natural competitors for business, by pooling the earnings of the two roads for the common benefit of the stockholders of both companies. * * *

"The general question of law arising upon this state of facts is whether such a combination of interests as that described falls within the inhibition of the antitrust act

or is beyond its reach. The act brands as illegal every contract, combination in the form of trust or otherwise or conspiracy in restraint of trade or commerce among the several states or with foreign nations. The generality of the language employed is, in our opinion, of great significance. It indicates, we think, that congress, being unable to foresee and describe all the plans that might be formed and all the expedients that might be resorted to to place restraints on interstate trade or commerce, deliberately employed words of such general import as in its opinion would comprehend every scheme that might be devised to accomplish that end. * * *

"Moreover, in cases arising under the act it has been held by the highest judicial authority in the nation, and its opinion has been reiterated in no uncertain tone, that the act applies to interstate carriers of freight and passengers as well as to all other persons, natural or artificial; that the words 'in restraint of trade or commerce' do not mean in unreasonable or partial restraint of trade or commerce, but any direct restraint thereof; that an agreement between competing railroads which requires them to act in concert and fixing the rate for carriage of passengers or freight over their respective lines from one state to another, and which by that means restricts temporarily the right of any one of such carriers to name such rates for the carriage of such freight or passengers over its road as it pleases, is a contract in direct restraint of commerce within the meaning of the act in that it tends to prevent competition; that it matters not whether, while acting under such a contract, the rate fixed is reasonable or unreasonable, the vice of such a contract or combination being that it confers the power to establish unreasonable rates and directly restrains commerce by placing obstacles in the way of free and unrestricted competition between carriers who are natural rivals for patronage; and, finally, that congress has the power, under the grant of authority contained in federal legislation to regulate commerce, to say that no contract or combination shall be legal which shall restrain interstate commerce or trade by shutting off the operation of the general law of competition.

"Taking the foregoing propositions for granted, because they have been decided by a court whose authority is controlling, it is almost too plain for argument that the defendants would have violated the antitrust act if they had done through the agency of natural persons what they have accomplished through an artificial person of their own creation. That is to say, if the same individuals who promoted the Securities company, in pursuance of a previous understanding or agreement so to do, had transferred their stock in the two railroad companies to a third party or parties and had agreed to induce other stockholders to do likewise, until a majority of the stock of both companies had been vested in a single individual or association of individuals, and had empowered the holder or holders to vote the stock as their own, receive all the dividends thereon, and pro rata or divide them among all the stockholders of the two companies which had transferred their stock, the result would have been a combination in direct restraint of interstate commerce, because it would have placed in the hands of a small coterie of men the power to suppress competition between two competing interstate carriers whose lines are practically parallel.

"It will not do to say that so long as each railroad company has its own board of directors they operate independently and are not controlled by the owners of the majority of their stock. It is the common experience of mankind that the acts of corporations are dictated and that their policy is controlled by those who own the majority of their stock. Indeed, one of the favorite methods in these days, and about the only method, of obtaining control of a corporation is to purchase the greater part of its stock. It was the method pursued by the Northern Pacific and the Great Northern companies to obtain control of the Chicago, Burlington & Quincy railroad; and so long as directors are chosen by stockholders the latter will necessarily dominate the former and in a real sense determine all important corporate acts. * * * Competition, we think, would not be more effectually restrained than it now is under and by force of the existing arrangement if the two railroad companies were consolidated under a single charter."

Referring to the laws of New Jersey under which the Securities company was incorporated, the court held that presumptively no charter granted by a state is intended to defeat a national law such as that relating to interstate commerce, over which congress has absolute control. The power of congress over interstate commerce is supreme, far-reaching and acknowledges no limitations other than such as are prescribed in the constitution itself. No legislation on the part of a state can curtail or interfere with its exercise, and in view of repeated decisions no one can deny that it is a legitimate exercise of the power in question for congress to say that neither natural nor artificial persons can combine or conspire in any form whatever to place restraints on interstate trade or commerce.

In reply to the contention that such a combination of adverse interests as was formed was lawful and not prohibited by the antitrust act because such restraint as it imposes, if any, is indirect, collateral and remote, the court held that the combination did directly impose restraint upon interstate commerce. It did not matter through how many hands the orders came by which the aims of the company were accomplished. The power was not only acquired by the combination but it was effectually exercised, and it operated directly on interstate commerce, notwithstanding the manner of its exercise by controlling the means of transportation—to wit, the cars, engines and railroads by which persons and commodities are carried, as well as by fixing the price to be charged for such carriage.

With respect to the contention that if the Securities company was held to be in violation of the antitrust act then the act unduly restricted the right of the individual to make contracts, and for that reason was invalid, the court cited the case of *Addyston Pipe and Steel company vs. the United States*, in which the Supreme court held that the provision of the constitution regarding the liberty of the citizen is to some extent limited by the commerce clause of the constitution, and that the power of congress to regulate interstate commerce comprises the right to enact a law prohibiting the citizen from entering into those private contracts which directly and substantially, and not merely indirectly, remotely, incidentally and collaterally, regulate to a greater or less degree commerce among the states.

In the case of the state of Minnesota

against the Northern Securities company, the Great Northern and Northern Pacific railroad companies Judge Lochren of the United States Circuit court handed down a decision at St. Paul, Minn., Aug. 1, 1903, in which he found for the defendants and dismissed the bill of complaint of the state. He decided that the Northern Securities

company had not violated the state laws forbidding the consolidation of parallel and competing railroads through its ownership of the Great Northern and Northern Pacific stock. The decision did not affect that given in the government's case against the same defendants. In one case state law and in the other federal law was at issue.

DEPARTMENT OF COMMERCE AND LABOR.

Bill passed by senate Jan. 8, 1902.

Passed by house Jan. 17, 1903.

Approved by president Feb. 14, 1903.

The law provides that there shall be at the seat of government an executive department to be known as the department of commerce and labor and a secretary of commerce and labor to be appointed by the president. His salary is fixed at \$8,000 a year and his term of office is to be the same as that of other heads of executive departments. It is also provided that there shall be an assistant secretary of commerce and labor to be appointed in the same way at a salary of \$5,000 a year, a chief clerk, a disbursing clerk and such other clerks as may be authorized by congress.

It is the province of the department to foster, promote and develop the foreign and domestic commerce, the mining, manufacturing, shipping and fishery industries, the labor interests and the transportation facilities of the United States. The following offices, bureaus, divisions and branches of the public service are placed under the jurisdiction of the new department:

Lighthouse board.

Lighthouse establishment.

Steamboat inspection service.

Bureau of navigation.

United States shipping commissioners.

National bureau of standards.

Coast and geodetic survey.

Commissioner-general of immigration.

Commissioners of immigration.

Bureau of immigration.

Immigration service at large.

Bureau of statistics.

Census office.

Department of labor.

Fish commission.

Commissioner of fish and fisheries.

Bureau of foreign commerce.

Bureau of manufactures.

Bureau of corporations.

The secretary of commerce and labor is given authority to rearrange the statistical work of the various bureaus and to control the gathering and distribution of statistical information. He also has the power to call upon other departments of the government for statistical data and results and to publish such information.

The bureaus of manufactures and corporations are new. The chief of the bureau of manufactures is to be appointed by the president and is to get \$4,000 a year salary. The province of this bureau is to foster, promote and develop the various manufacturing interests of the United States and markets for the same at home and abroad, domestic and foreign, by gathering, compiling and publishing all available and useful information concerning such industries and markets. All consular officers are required to furnish such information and data as may be called for by the secretary.

The section of the law providing for a bureau of corporations was intended as a meas-

ure looking toward the regulation and control of trusts and industrial combinations and is as follows:

"Section 6. That there shall be in the department of commerce and labor a bureau to be called the bureau of corporations, and a commissioner of corporations who shall be the head of said bureau, to be appointed by the president, who shall receive a salary of \$5,000 per annum. There shall also be in said bureau a deputy commissioner who shall receive a salary of \$3,500 per annum and who shall in the absence of the commissioner act as and perform the duties of the commissioner of corporations and who shall also perform such other duties as may be assigned to him by the said commissioner. There shall also be in the said bureau a chief clerk and such special agents, clerks and other employes as may be authorized by law.

The said commissioner shall have power and authority to make under the direction and control of the secretary of commerce and labor diligent investigation into the organization, conduct and management of any corporation, joint stock company or corporate combination engaged in commerce among the several states and with foreign nations, excepting common carriers, subject to 'An act to regulate commerce,' approved Feb. 4, 1887, and to gather such information and data as will enable the president of the United States to make recommendations to congress for legislation for the regulation of such commerce and to report such data to the president from time to time as he shall require, and the information so obtained or as much thereof as the president may direct shall be made public.

"In order to accomplish the purposes declared in the foregoing part of this section the said commissioner shall have and exercise the same power and authority in respect to corporations, joint stock companies and combinations subject to the provisions hereof as is conferred on the interstate-commerce commission in said 'Act to regulate commerce' and the amendments thereto in respect to common carriers so far as the same may be applicable, including the right to subpoena and compel the attendance and testimony of witnesses and the production of documentary evidence and to administer oaths. All the requirements, obligations, liabilities and immunities imposed or conferred by said 'Act to regulate commerce' and by 'An act in relation to testimony before the interstate-commerce commission' and so forth, approved Feb. 11, 1893, supplemental to said 'Act to regulate commerce' shall also apply to all persons who may be subpoenaed to testify as witnesses or to produce documentary evidence in pursuance of the authority conferred by this section.

"It shall also be the province and duty of said bureau under the direction of the secretary of commerce and labor to gather, compile, publish and supply useful information concerning corporations doing business with-

In the limits of the United States as shall engage in interstate commerce or in commerce between the United States and any foreign country, including corporations engaged in insurance, and to attend to such other duties as may hereafter be provided by law."

The department of commerce and labor is given jurisdiction over the fur-seal, salmon

and other fisheries of Alaska, over the immigration of aliens into the United States and the enforcement of the Chinese exclusion law. The president is authorized to transfer to the new department any other bureau or branch of the public service engaged in statistical or scientific work at any time he may see fit. The secretary is required to make an annual report to congress.

UNITED STATES CIVIL SERVICE.

Civil-Service Act Approved—Jan. 16, 1883.

Officers—Three commissioners are appointed by the president to assist him in classifying the government offices and positions, formulating rules and enforcing the law. Their office is in Washington, D. C. The chief examiner is appointed by the commissioners to secure accuracy, uniformity and justice in the proceedings of the examining boards. The secretary to the commission is appointed by the president.

General Rules—The fundamental rules governing appointments to government positions are found in the civil-service act itself. Based upon these are many other regulations formulated by the commission and promulgated by the president from time to time as new contingencies arise. The present rules were approved March 20, 1903, and went into effect April 15, 1903. In a general way they require that there must be free, open examinations of applicants for positions in the public service; that appointments shall be made from those graded highest in the examinations; that appointments to the service in Washington shall be apportioned among the states and territories according to population; that there shall be a period (six months) of probation before any absolute appointment is made; that no person in the public service is for that reason obliged to contribute to any political fund or is subject to dismissal for refusing to so contribute; that no person in the public service has any right to use his official authority or influence to coerce the political action of any person. Applicants for positions shall not be questioned as to their political or religious beliefs and no discrimination shall be exercised against or in favor of any applicant or employe on account of his religion or politics. The classified civil service shall include all officers and employes in the executive civil service of the United States except laborers and persons whose appointments are subject to confirmation by the senate.

Examinations—These are conducted by boards of examiners chosen from among persons in government employ and are held twice a year in all the states and territories at convenient places. In Illinois, for example, they are usually held at Cairo, Chicago and Peoria. The dates are announced through the newspapers or by other means. They can always be learned by applying to the commission or to the nearest postoffice or custom house. Those who desire to take examination are advised to write to the commission in Washington for the "Manual of Examinations," which is sent free to all applicants. It is revised semiannually to Jan. 1 and July 1. The January edition contains a schedule of the spring examinations and the July edition contains a schedule of the fall examinations. Full information is given as

to the methods and rules governing examinations, manner of making application, qualifications required, regulations for rating examination papers, certification for and chances of appointment, and as far as possible it outlines the scope of the different subjects of general and technical examinations. These are practical in character and are designed to test the relative capacity and fitness to discharge the duties to be performed. It is necessary to obtain an average percentage of 70 to be eligible for appointment, except that applicants entitled to preference because of honorable discharge from the military or naval service for disability resulting from wounds or sickness incurred in the line of duty need obtain but 65 per cent. The period of eligibility is one year.

Qualifications of Applicants—No person will be examined who is not a citizen of the United States; who is not within the age limitations prescribed; who is physically disqualified for the service which he seeks; who has been guilty of criminal, infamous, dishonest or disgraceful conduct; who has been dismissed from the public service for delinquency and misconduct or has failed to receive absolute appointment after probation; who is addicted to the habitual use of intoxicating liquors to excess, or who has made a false statement in his application. The age limitations in the more important branches of the public service are: Postoffice, 18 to 45 years; rural letter carriers, 17 to 55; internal revenue, 21 years and over; railway mail, 18 to 35; lighthouse, 18 to 50; life saving, 18 to 45; general departmental, 20 and over. These age limitations are subject to change by the commission. They do not apply to applicants of the preferred class. Applicants for the position of railway mail clerk must be at least 5 feet 6 inches in height, exclusive of boots or shoes, and weigh not less than 135 pounds in ordinary clothing and have no physical defects. Applicants for certain other positions have to come up to similar physical requirements.

Method of Appointment—Whenever a vacancy exists the appointing officer makes requisition upon the civil-service commission for a certification of names to fill the vacancy, specifying the kind of position vacant, the sex desired and the salary. The commission thereupon takes from the proper register of eligibles the names of the three persons standing highest of the sex called for and certifies them to the appointing officer who is required to make the selection. He may choose any one of the three names, returning the other two to the register to await further certification. The time of examination is not considered, as the highest in average percentage on the register must be certified first. If after a probationary period of six months the

name of the appointee is continued on the roll of the department in which he serves the appointment is considered absolute. Removals—No person can be removed from a competitive position except for such cause as will promote the efficiency of the public service and for reasons given in writing. No examination of witnesses nor any trial shall be required except in the discretion of the officer making the removal.

Salaries—Entrance to the departmental service is usually in the lowest grades, the higher grades being generally filled by promotion. The usual entrance grade is about \$900, but the applicant may be appointed at \$840, \$760 or even \$600. Extent of the Classified Service—The following table shows the number of classified, excepted and excluded and unclassified positions in Washington and outside, June 30, 1902:

DEPARTMENT.	CLASSIFIED COMPETITIVE.		EXCEPTED AND EXCLUDED:		UNCLASSIFIED.				Total.
	*In.	*Out.	In.	Out.	In.		Out.		
					Presidential	*Below	Presidential	Below.	
White house.....	25	.....	2	.....					28
State.....	84	.....	4	.....	4	6			98
Consular service.....							765		765
Treasury.....	5,239	16,750	11	3,209	33	623	576	2,441	28,888
War.....	1,716	7,613	4	90	2	62	7	17,756	27,250
Navy.....	452	16,080	98	420	2	9		180	17,241
Postoffice.....	1,119	49,371	9	970	5	155	4,731	180,027	196,387
Interior.....	4,232	2,929	96	6,786	318	331	376	1,408	16,536
Justice.....	96	116	29	488	11	9	152		901
Agriculture.....	666	1,476	34	172	3	428		756	3,475
Labor.....	44	.....			1	7			102
Fish commission.....	60	117			1	4		59	122
Interstate commerce com.	112	.....	2		5	14			133
Civil service commission.	62	.....							67
Smithsonian institution..	23	.....	3			119			350
Government printing office	3,865	.....			1	230			4,096
State, war and navy department building.....	120	.....				99			219
Total.....	18,110	94,452	293	12,135	391	2,103	6,607	102,687	236,778

*The words "in" and "out" indicate whether employes serve in the departments at Washington, D. C., or outside. The word "below" indicates below classification—mere laborers. 171,193 of these are fourth-class postmasters.

DUTIES COLLECTED FROM CUSTOMS (1901-1902).

On principal articles or groups of articles imported for consumption in the United States.

Articles.	1901.	1902.
Animals.....	\$775,264.68	\$619,977.75
Art works.....	426,196.81	496,373.10
Books, etc.....	339,766.06	440,366.16
Breadstuffs.....	399,823.33	468,274.98
Buttons.....	271,581.63	444,159.38
Chemicals.....	5,603,646.99	6,369,018.49
Clays or earths.....	339,471.92	398,126.39
Clocks, watches.....	722,685.89	833,542.54
Coal, coke.....	1,072,298.82	1,060,879.74
Cork.....	201,688.85	240,960.83
Cotton*.....	21,826,690.11	24,485,987.67
Earthenware.....	5,407,622.76	5,587,275.82
Feathers.....	1,283,003.36	1,763,591.37
Fibers*.....	12,908,017.44	15,157,639.53
Firecrackers.....	378,381.76	360,317.99
Fish.....	1,079,241.15	1,325,578.27
Fruits, nuts.....	4,472,338.26	5,532,712.55
Furs*.....	983,159.00	1,225,135.54
Glassware.....	2,743,096.37	3,545,789.55
Gold,* silver*.....	494,390.85	281,099.73
Hats, etc.....	608,852.08	746,566.45
Hides, skins.....	2,230,838.03	2,650,420.05
Hops.....	298,688.28	347,334.48
India rubber*.....	207,160.93	186,566.18
Iron, steel.....	6,988,479.27	10,464,404.28

Articles.	1901.	1902.
Jewelry.....	\$2,142,731.96	\$2,492,694.60
Lead*.....	320,509.78	439,722.03
Leather*.....	4,104,453.35	4,074,792.67
Marble, stone*.....	601,644.67	744,855.99
Matting.....	1,206,782.10	1,483,403.41
Musical instruments.....	437,897.17	447,695.65
Oils.....	817,827.59	1,093,676.07
Paints, colors.....	462,437.19	513,619.59
Paper*.....	1,163,015.14	1,238,285.33
Plants.....	308,213.20	312,875.40
Provisions.....	1,026,773.56	1,217,408.88
Rice.....	1,194,935.56	1,260,417.48
Salt.....	287,415.54	268,682.82
Seeds.....	584,774.96	296,072.65
Silk.....	14,245,693.08	17,293,290.27
Spices.....	146,052.17	179,625.90
Spirits.....	9,121,235.92	10,148,513.66
Sugar.....	62,680,260.03	52,622,601.01
Tea.....	8,259,853.78	7,882,607.23
Tobacco*.....	16,655,743.67	18,756,035.56
Vegetables.....	1,361,715.25	3,295,871.94
Wood*.....	2,212,567.29	2,804,244.12
Wool*.....	21,575,005.20	26,396,839.23

The total amount of duty collected in 1901 on articles entered for consumption in the United States was \$233,556,109.86 and in 1902, \$251,453,154.97.

* Including manufactures of.

DISASTER AT HEPNER, ORE.

Sunday afternoon, June 14, 1903, the little city of Heppner, in Morrow county, Oregon, was swept by a sudden flood caused by heavy rains. The water in Willow creek, a mountain stream running through the town, rose from a few inches to twenty feet in less

than ten minutes. Bridges and houses were carried away almost instantly and between 200 and 300 persons were drowned. The larger part of the town, which was located on the bottom land along the banks of the stream, was destroyed.

AWARD OF THE COAL-STRIKE ARBITRATORS.

Anthracite coal strike began May 12, 1902; ended Oct. 21, 1902.

Commissioners to arbitrate strike named Oct. 14, 1902.

Coal-strike inquiry begun Oct. 27, 1902; ended Feb. 17, 1903; award announced March 21, 1903.

The award of the anthracite coal strike arbitrators was, in brief, as follows:

1. That an increase of 10 per cent over and above the rates paid in April, 1902, be paid to all contract miners after Nov. 1, 1902.

2. That other employes be paid 10 per cent increase on their earnings between Nov. 1, 1902, and April 1, 1903; that after that date engineers employed in hoisting water be paid the wages effective in April, 1902, but with eight-hour shifts; that other engineers be given 5 per cent increase with Sundays off without loss of pay, and that all other employes be paid on the basis of a nine-hour day, receiving therefor the same wages as for a ten-hour day in April, 1902.

3. That during the life of the award the present methods of payment for coal mined shall be adhered to unless changed by mutual agreement.

4. That any disagreement arising under this award which cannot be settled in the ordinary way shall be referred to a board of conciliation of six persons, three representing the mine workers and three the operators, and in case the board cannot agree the point of disagreement shall be referred to an umpire to be appointed by the Circuit judges of the 3d judicial circuit of the United States, the decision of the umpire to be final.

5. That whenever requested by a majority of the contract miners of any colliery, check weighmen or check docking bosses, or both, shall be employed at the expense of the miners.

6. That mine cars shall be distributed equitably among miners at work and that there shall be no concerted effort on the part of the miners or mine workers of any colliery or collieries to limit the output of the mines unless such limitation of output be in conformity with an agreement between the operators and an organization representing a majority of the miners.

7. In all cases where miners are paid by the car the increase awarded to the contract

miners is based upon the cars in use, the topping required and the rates paid per car which were in force April 1, 1902.

8. That a sliding scale of wages shall be adopted based upon the wages fixed in the award. For each increase of 5 cents in the average price of white-ash coal sold at or near New York above \$4.50 per ton the employes shall have an increase of 1 per cent in compensation until there is a change in the price, but in no case shall the rate of compensation be less than that fixed in the award.

9. No person shall be refused employment or in any way discriminated against on account of membership or nonmembership in any labor organization and there shall be no interference with any employe who is not a member of any labor organization by members of such organization.

10. All contract miners shall be required to furnish within a reasonable time before each pay day a statement of the amount of money due from them to their laborers, and such money is to be deducted from the amount due the contract miners and paid directly to the laborers.

11. The awards made shall continue in force until March 31, 1906.

In its report the commission declared that riot and bloodshed prevailed at the time of the strike and that the use of militia and armed guards for the protection of life and property was necessary. It held that the right of a citizen to work when he pleases, for whom he pleases and on what terms he pleases cannot be successfully denied. The use of the boycott as practiced in the anthracite strike was declared cruel, immoral and antisocial. The blacklist was condemned in equally severe terms.

The commission recommended the discontinuance of the coal and iron police, a stricter enforcement of the laws relating to child labor and the compulsory investigation of labor troubles. Compulsory arbitration, however, was not favored.

The losses occasioned by the strike, as estimated by the commission, were: To mine owners, \$46,100,000; to employes, \$25,000,000; to transportation companies, \$28,000,000; total, \$99,100,000.

DIFFERENCE IN TIME.

By noting the variation in time between the cities representing the eastern, central, mountain and Pacific divisions in the United States and those in Alaska, Hawaii, Porto Rico and the Philippines and in foreign countries the variation in time between all the other cities in the United States and the places named may be easily calculated. The time in all cases except where otherwise specified is local or actual time.

When it is 12 o'clock noon on Monday, eastern time, in New York the corresponding time in the cities named below is:

Chicago (central time) 11:00 a. m., Monday
Denver (mountain time) 10:00 a. m., Monday
S. Francisco (Pac. time) 9:00 a. m., Monday
Sitka, Alaska..... 7:58 a. m., Monday
Honolulu..... 6:28 a. m., Monday
Havana, Cuba..... 11:30 a. m., Monday
San Juan, Porto Rico..... 12:35 p. m., Monday
Dublin..... 4:34 p. m., Monday
Edinburgh..... 4:47 p. m., Monday
London..... 5:00 p. m., Monday

Paris..... 5:09 p. m., Monday
Berlin..... 5:53 p. m., Monday
Vienna..... 6:05 p. m., Monday
Rome..... 5:49 p. m., Monday
Brussels..... 5:17 p. m., Monday
The Hague..... 5:17 p. m., Monday
Copenhagen..... 5:50 p. m., Monday
Christiana..... 5:42 p. m., Monday
Stockholm..... 6:12 p. m., Monday
St. Petersburg..... 7:01 p. m., Monday
Constantinople..... 6:56 p. m., Monday
City of Mexico..... 10:24 a. m., Monday
Valparaiso, Chile..... 12:13 p. m., Monday
Madrid..... 4:45 p. m., Monday
Bern..... 5:29 p. m., Monday
Calcutta, India..... 10:29 p. m., Monday
Pretoria..... 6:55 p. m., Monday
Rio de Janeiro..... 2:07 p. m., Monday
Pekin..... 12:45 a. m., Tuesday
Manila..... 1:03 a. m., Tuesday
Tokyo..... 2:18 a. m., Tuesday
Melbourne..... 2:39 a. m., Tuesday
Sydney..... 3:04 a. m., Tuesday
Apia, Samoa..... 5:33 a. m., Tuesday

RATES OF POSTAGE AND MONEY ORDERS.

DOMESTIC.

Embraces the United States and island possessions, including Hawaii, Porto Rico, the Philippines, Guam and Tutuila.

FIRST CLASS.—Letters and all written or partly written matter, whether sealed or unsealed, and all other matter sealed or otherwise closed against inspection, 2 cents per ounce or fraction thereof. Postal cards issued by the government sold at 1 cent each; double, or reply cards, 2 cents each. Cards must not be changed or mutilated in any way and no printing or writing other than the address is allowable on the address side. "Private mailing cards" (post cards) require 1 cent postage. These cards must conform in shape and quality and weight of paper used to the cards issued by the government. Each card must be an unfolded piece of cardboard not exceeding 3 9-16 by 5 9-16 inches, nor less than 2 15-16 by 4 3/4 inches, and must bear at the top of the address side the words "Post Card." Advertisements and illustrations may be printed on either side provided they do not interfere with the distinctness of the address or postmark.

Among the articles requiring first-class postage are blank forms filled out in writing; certificates, checks and receipts filled out in writing; copy (manuscript or type-written) unaccompanied by proof sheets; plans and drawings containing written words, letters or figures; price lists containing written figures changing individual items; old letters sent singly or in bulk; typewritten matter and manifold copies thereof, and stenographic notes.

SECOND CLASS.—All regular newspapers, magazines and other periodicals issued at stated intervals not less frequently than four times a year, when mailed by publishers or news agents, 1 cent a pound or fraction thereof; when mailed by others, 1 cent for each four ounces or fractional parts thereof.

THIRD CLASS.—Books, circulars, pamphlets and other matter wholly in print (not included in second-class matter), 1 cent for each two ounces or fractional part thereof. The following named articles are among those subject to third-class rate of postage: Almanacs, architectural designs, blue prints, bulbs, seeds, roots, scions and plants, calendars, cards, press clippings with name and date of papers stamped or written in, engravings, samples of grain in its natural condition, imitation of hand or type written matter when mailed at postoffice window in a minimum number of twenty identical copies separately addressed; insurance applications and other blank forms mainly in print; printed labels, lithographs, maps, music books, photographs, tags, proof sheets, periodicals having the character of books and publications which depend for their circulation upon offers of premiums.

FOURTH CLASS.—All matter not in the first, second or third class, which is not in its form or nature liable to destroy, deface or otherwise damage the contents of the mailbag or harm the person of any one engaged in the postal service, 1 cent an ounce or fraction thereof. Included in fourth-class mail matter are the following articles: Blank books, blank cards or paper, blotters, playing cards, celluloid, coin, crayon pictures, cut flowers, metal or wood cuts, drawings, dried fruit, dried plants,

electrotype plates, framed engravings, envelopes, geological specimens, letterheads, cloth maps, samples of merchandise, metals, minerals, napkins, oil paintings, paper bags or wrapping paper, photograph albums, printed matter on other material than paper, queen bees properly packed, stationery, tints, wall paper and wooden rulers bearing printed advertisements.

UNMAILABLE MATTER.—Includes that which is prohibited by law, regulation or treaty stipulation and that which by reason of illegible or insufficient address cannot be forwarded to destination. Among the articles prohibited are poisons, explosives or inflammable articles, articles exhaling bad odors, vinous, spirituous and malt liquors, specimens of disease germs, lottery letters and circulars, indecent and scurrilous matter.

SPECIAL DELIVERY.—Any article of mailable matter bearing a 10-cent special-delivery stamp in addition to the regular postage is entitled to immediate delivery on its arrival at the office of address between the hours of 7 a. m. and 11 p. m., if the office be of the free-delivery class; and between the hours of 7 a. m. and 7 p. m., if the office be other than a free-delivery office.

REGISTRATION.—All mailable matter may be registered at the rate of 8 cents for each package in addition to the regular postage, which must be prepaid. An indemnity not to exceed \$10 for any one piece, or the actual value if less than \$10, will be paid for the loss of first-class registered matter.

LIMITS OF WEIGHT.—No package of third or fourth class matter weighing more than four pounds, except single books, will be received for conveyance by mail. The limit of weight does not apply to second-class matter mailed at the second-class rate of postage, or at the rate of 1 cent for each four ounces, nor is it enforced against matter fully prepaid with postage stamps affixed at the first-class or letter rate of postage.

MONEY-ORDER FEES.—For domestic money orders in denominations of \$100 or less the following fees are charged:

For orders for sums not exceeding \$2.50.....	3c
For over \$2.50 and not exceeding \$5.....	5c
For over \$5 and not exceeding \$10.....	8c
For over \$10 and not exceeding \$20.....	10c
For over \$20 and not exceeding \$30.....	12c
For over \$30 and not exceeding \$40.....	15c
For over \$40 and not exceeding \$50.....	18c
For over \$50 and not exceeding \$60.....	20c
For over \$60 and not exceeding \$75.....	25c
For over \$75 and not exceeding \$100.....	30c

SUGGESTIONS.—Direct your mail matter to a postoffice, writing the name of the state plainly; and if to a city, add the street and number or postoffice box of the person addressed. Write or print your name and address, and the contents, if a package, upon the upper left-hand corner of all mail matter. This will insure the immediate return of all first-class matter to you for correction, if improperly addressed or insufficiently paid; and if it is not called for at destination it can be returned to you without going to the dead-letter office. If a letter, it will be returned free. Undelivered second, third and fourth class matter will not be forwarded or returned without a new prepayment of postage. When a return card appears on this matter either the sender or addressee is requested to send the postage. Register all valuable letters and packages.

FOREIGN.

Mail matter may be sent to any foreign country subject to the following rates and conditions:

REGISTRATION.—Eight cents additional to ordinary postage on all articles to foreign countries.

ON LETTERS.—Five cents for each half ounce or fraction thereof—prepayment optional except as to Canada and Mexico. Double rates are collected on delivery of unpaid or short-paid letters.

POST CARDS.—Single, 2 cents each; with paid reply, 4 cents each.

“Private Mailing Cards” (Post Cards).—Two cents each, subject to conditions governing domestic post cards.

On newspapers, books, pamphlets, photographs, sheet music, maps, engravings and similar printed matter, 1 cent for each two ounces or fraction thereof. Prepayment required at least in part.

To CANADA (including Nova Scotia, New Brunswick, Manitoba and Prince Edward Island).—Letters, 2 cents for each ounce or fraction thereof; postal cards, 1 cent each; books, circulars and similar printed matter, 1 cent for each two ounces or fraction thereof; second-class matter, same as in the United States; samples of merchandise, 1 cent for each two ounces. Minimum postage, 2 cents. Merchandise, 1 cent for each ounce or fraction. Packages must not exceed four pounds in weight—prepayment compulsory.

CUBA.—Rates of postage same as to the United States.

To MEXICO.—Letters, postal cards and printed matter, same rates as in the United States; samples, 1 cent for each two ounces; 2 cents the least postage on a single package; merchandise other than samples can be sent only by parcels post.

To SHANGHAI, CHINA.—Letters, 2 cents an ounce or fraction thereof.

LIMITS OF SIZE AND WEIGHT.—Packages of samples of merchandise to foreign countries must not exceed twelve ounces, nor measure more than twelve inches in length, eight in breadth and four in depth; and packages of printed matter must not exceed four pounds six ounces.

PARCELS POST.

Unsealed packages of mailable merchandise may be sent by parcels post to Jamaica, including the Turks and Caicos Islands, Barbados, the Bahamas, British Honduras,

Guatemala, republic of Honduras, Mexico, the Leeward Islands, New Zealand, Nicaragua, the republic of Colombia, Salvador, Costa Rica, the Danish West India Islands—St. Thomas, St. Croix and St. John—British Guiana, the Windward Islands, Newfoundland, Trinidad, including Tobago, and Germany at the postage rate and subject to the conditions herein prescribed. Parcels may also be sent to Chile and Venezuela, subject to these conditions, at the rate of 20 cents per pound or fractional part thereof.

Limit of weight.....11 pounds
Greatest length.....3 feet 6 inches
Postage.....12c a pound or fraction thereof
Greatest length and girth combined...6 feet

Except that parcels for Colombia, Costa Rica and Mexico must not measure more than two feet in length or more than four feet in girth.

A parcel must not be posted in a letter box, but must be taken to the postoffice window and presented to the person in charge, between the hours of 9 a. m. and 5 p. m., where a record will be made and a receipt given therefor.

INTERNATIONAL MONEY ORDERS.

For sums not exceeding \$10.....	10c
Over \$10 and not exceeding \$20.....	20c
Over \$20 and not exceeding \$30.....	30c
Over \$30 and not exceeding \$40.....	40c
Over \$40 and not exceeding \$50.....	50c
Over \$50 and not exceeding \$60.....	60c
Over \$60 and not exceeding \$70.....	70c
Over \$70 and not exceeding \$80.....	80c
Over \$80 and not exceeding \$90.....	90c
Over \$90 and not exceeding \$100.....	\$1

Domestic rates apply to Cuba and to the island possessions of the United States. For Mexico the rates are one-half of the regular international fees.

Money orders are exchanged between the United States and Switzerland, Great Britain and Ireland, Germany, France, Italy, Canada and Newfoundland, Jamaica, New South Wales, Victoria, New Zealand, Queensland, Cape Colony, Windward and Leeward Islands, Belgium, Portugal, Tasmania, Sweden, Norway, Japan, Denmark, Netherlands, Dutch East Indies, the Bahamas, Trinidad and Tobago, British Guiana, republic of Honduras, Austria, Hungary, Hongkong, Salvador, Bermuda, Luxemburg, South Australia, Cuba, Chile, British Honduras, Egypt, Finland and Korea.

THE HOMESTEAD LAW.

Any person who is the head of a family, or who is 21 years old and is a citizen of the United States, or has filed his declaration of intention to become such, and who is not the proprietor of more than 160 acres of land in any state or territory, is entitled to enter one-quarter section (160 acres) or less quantity of unappropriated public land under the homestead laws. The applicant must make affidavit that he is entitled to the privileges of the homestead act and that the entry is made for his exclusive use and for actual settlement and cultivation, and must pay the legal fee and that part of the commissions required, as follows: Fee for 160 acres, \$10; commission, \$4 to \$12; fee for eighty acres, \$5; commission, \$2 to \$6. Within six months from the date of entry the settler must take up his residence upon the land and cultivate the same for

five years continuously. At the expiration of this period, or within two years thereafter, proof of residence and cultivation must be established by four witnesses. The proof of settlement, with the certificate of the register of the land office, is forwarded to the general land office at Washington, from which a patent is issued. Final proof cannot be made until the expiration of five years from date of entry, and must be made within seven years. The government recognizes no sale of a homestead claim. After the expiration of fourteen months from date of entry the law allows the homesteader to secure title to the tract, if so desired, by paying for it in cash and making proof of settlement, residence and cultivation for that period.

The law allows only one homestead privilege to any one person.

COLONIES OF THE WORLD IN 1903.

Number, area and population of the noncontiguous territories of the nations of the world.

COUNTRIES WITH COLONIES.	No. of colonies.	AREA IN SQUARE MILES.		POPULATION.	
		Mother country.	Colonies.	Mother country.	Colonies.
Austria-Hungary.....	1	240,952	23,262	45,405,267	1,568,092
Belgium.....	1	11,373	900,000	6,698,548	30,000,000
Chinese empire.....	4	1,532,420	2,744,750	407,337,305	18,710,000
Denmark.....	4	15,360	86,634	2,464,770	120,892
France.....	27	207,054	4,072,076	38,961,945	51,139,340
Germany.....	12	208,830	1,027,320	56,367,178	13,087,000
Great Britain.....	55	120,979	11,125,105	41,952,510	360,000,000
Italy.....	2	110,550	188,500	32,475,253	850,000
Japan.....	2	147,655	13,543	44,260,604	2,758,161
Netherlands.....	14	12,648	783,000	5,263,232	36,000,000
Portugal.....	10	36,058	801,060	5,428,659	9,267,444
Russia.....	3	8,660,335	114,320	129,004,514	2,050,000
Spain.....	5	194,733	252,850	18,618,086	124,011
Turkey.....	6	1,115,045	464,396	24,931,000	15,569,357
United States.....	6	3,025,600	723,272	75,633,734	9,185,636
Total.....	152	15,639,683	23,329,128	934,558,205	550,369,933

DEPENDENCIES OF EACH NATION.

AUSTRIA-HUNGARY.			Sq.miles. Population.	
Bosnia, Herzegovina.....	23,262	1,568,092	Barbados.....	166 195,600
BELGIUM.			Basutoland.....	10,293 264,100
Kongo Free State.....	900,000	30,000,000	Bechuanaland.....	213,000 200,000
CHINA.			Bermudas.....	20 17,535
East Turkestan.....	550,340	1,200,000	Borneo.....	31,106 200,000
Manchuria.....	363,610	8,500,000	British Central Africa...	42,217 900,700
Mongolia.....	1,367,600	2,580,000	British East Africa.....	350,000 4,000,000
Tibet.....	463,200	6,430,000	Canada.....	3,048,710 5,371,315
DENMARK.			Cape Colony.....	276,775 1,787,960
Danish West Indies.....	138	30,527	Ceylon.....	25,365 3,578,333
Faroe islands.....	512	50,230	Cyprus.....	3,584 237,022
Greenland.....	46,740	11,895	Falkland islands.....	7,500 2,076
Iceland.....	39,756	78,470	Fiji and Rotuna islands..	7,740 120,950
FRANCE.			Gambia.....	69 13,500
Algeria.....	184,474	4,739,331	Gibraltar.....	2 27,460
Algerian Sahara.....	123,500	50,000	Gold Coast.....	40,000 1,500,000
Anam.....	52,100	6,124,000	Guiana.....	104,000 294,000
Cambodia.....	37,400	1,500,000	Honduras.....	7,560 37,650
Cochin China.....	22,000	2,968,600	Hongkong.....	407 386,159
Comoro islands.....	620	47,000	India.....	1,087,404 231,898,807
Dahomey.....	60,000	1,000,000	Jamaica and Turk's isl..	4,370 771,900
Guadeloupe.....	688	182,110	Lagos.....	3,460 85,600
Guiana, French.....	30,500	32,910	Leeward islands.....	700 127,440
Guinea, French.....	95,000	2,200,000	Malay States.....	26,500 678,595
Ivory Coast.....	196	273,000	Malta and Gozo.....	117 188,141
Kongo, French.....	450,000	15,000,000	Mauritius, etc.....	729 378,040
Kongo, French.....	227,750	2,505,237	Natal.....	29,200 925,118
Madagascar.....	180	203,780	Newfoundland.....	162,200 217,100
Martinique.....	340	11,640	New Guinea.....	90,540 350,000
Mayotte.....	7,650	51,410	New Zealand.....	104,470 787,660
New Caledonia.....	865	173,192	Nigeria.....	500,000 25,000,000
Reunion.....	130	203,780	Orange River Colony....	48,330 207,500
Sahara.....	1,544,000	2,550,000	Rhodesia.....	164,000 869,653
St. Marie.....	64	7,670	St. Helena.....	47 3,342
St. Pierre and Miquelon.	92	6,250	Seychelles.....	148 19,237
Senegal.....	80,000	1,800,000	Sierra Leone.....	4,000 77,000
Senegambia and Niger..	210,000	3,000,000	Sikkim.....	2,818 59,014
Society Islands, etc.....	1,520	29,000	Somali Coast.....	68,000 500,000
Somali Coast.....	46,000	200,000	Straits Settlements.....	1,472 572,249
Tonquin and Laos.....	144,400	7,641,900	Transvaal Colony.....	119,140 1,094,100
Tunis.....	50,840	1,900,000	Trinidad.....	1,868 279,700
GREAT BRITAIN.			Tristan da Cunha.....	45 100
Aden and Perim.....	80	41,222	Uganda.....	80,000 4,000,000
Ascension.....	35	430	Windward islands.....	500 162,800
Australian Federation...	2,972,595	3,832,850	Zanzibar and Pemba....	1,020 200,000
Bahamas.....	4,470	54,358	GERMANY.	
Bahrein Islands.....	273	68,000	Bismarck archipelago....	20,000 188,000
Baluchistan.....	132,315	500,000	Caroline islands, etc....	810 42,000
			German East Africa.....	334,180 8,000,000
			German Southw't Africa	322,450 200,000
			Kaiser Wilhelm Land....	70,000 110,000

WORLD'S COPPER PRODUCTION.

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	Sq.miles.	Population.		Sq.miles.	Population.
Kamerun	191,130	3,500,000	East Africa.....	301,000	3,120,000
Klauchau Bay.....	200	60,000	Goa	1,390	494,836
Mariana Islands.....	250	2,000	Guinea	4,440	820,007
Marshall Islands.....	150	13,000	Damao, Diu.....	168	77,454
Samoa Islands.....	1,000	19,100	Macao	4	78,627
Solomon Islands.....	4,200	45,000	Prince's and St. Thomas.	360	42,103
Togoland	33,700	3,500,000	Timor	7,458	300,000
ITALY.			RUSSIA.		
Eritrea, etc.....	88,500	450,000	Bokhara	92,000	1,250,000
Somali Coast.....	100,000	400,000	Khiva	22,320	800,000
JAPAN.			Kwangtung	79,456	29,000,000
Formosa	13,455	2,705,905	SPAIN.		
Pescadores	85	52,256	Canaries	2,807	358,564
NETHERLANDS.			Ceuta	13	13,000
Guiana	46,060	68,968	Fernando Po, etc.....	850	23,709
Bali and Lombok.....	4,065	431,696	Rio de Oro and Adrar....	243,027	100,000
Banca	4,446	103,305	Rio Muni, etc.....	9,000	302
Billiton	1,863	43,386	TURKEY.		
Borneo	212,737	1,087,597	Bulgaria, East Roumelia.	38,080	3,744,283
Celebes	71,470	1,742,647	Crete	3,326	303,543
Curacao	403	52,301	Egypt	400,000	9,734,405
Java and Madura.....	50,554	28,745,698	Samos	180	54,830
Molucca Islands.....	43,864	430,855	Tripoli	398,900	1,300,000
New Guinea.....	151,789	200,000	UNITED STATES.		
Riau Luiga.....	16,301	74,483	Alaska	599,446	63,592
Sumatra	161,612	3,052,699	Guam	150	9,000
Timor, Dutch.....	17,698	119,239	Hawaii	6,443	154,001
PORTUGAL.			Porto Rico	3,606	953,243
Angola.....	484,800	4,119,000	Philippines	119,542	8,000,000
Azores and Madeira.....	1,510	407,002	Samoa Islands.....	79	5,800
Cape Verde Islands.....	1,480	147,424			

REVOLUTION IN SERVIA.

Early on the morning of June 11, 1903, a number of military conspirators entered the royal palace in Belgrade, Servia, and assassinated King Alexander and Queen Draga. They also killed Gen. Lazar Petrovich, the king's aid-de-camp; Nicodem and Nikola Lungevica, the queen's brothers; Gen. Markovich, the prime minister; Gen. Paulovich, Gen. Nikovich, M. Todorovich, Capt. Milkovich and Lieut. Gagovich.

The cause given for the coup d'etat was the alleged determination of the king and queen to adopt as heir to the throne Draga's brother, Lieut. Nicodem Lungevica. This was regarded with much dissatisfaction, as his family was not of royal blood. The marriage of King Alexander to Draga, the divorced wife of a physician and at one time lady-in-waiting to Queen Natalie, the king's mother, was also a source of irritation in military circles and unsuccessful efforts had been made to drive her from the throne.

Col. Maschin, the queen's brother-in-law, was the leader of the conspiracy. He had gathered around him a number of officers

opposed to the Obrenovich dynasty and also had the support of the adherents of Peter Karageorgevich, who claimed the throne because of his descent from the family dispossessed in 1859 by the house of Obrenovich. He had made his home in Geneva, Switzerland, and was aware of the plot in his favor, but afterward declared that he was opposed to assassination and deplored the killing of the king and queen. Prince Peter was announced by the conspirators as the choice of the Servian people for their ruler and on the 15th of June he was formally elected to the throne by the parliament in Belgrade. He arrived at the capital June 24 and took the oath of office on the following day. None of the representatives of the foreign powers was present, the ministers by agreement having withdrawn as a protest against the assassination of King Alexander and Queen Draga. King Karageorgevich was recognized officially by Russia and Austria and was personally congratulated by monarchs of other European nations.

WORLD'S COPPER PRODUCTION.

(In tons of 2,240 pounds.)

From report of Henry R. Merton & Co., London, England.

	1901.	1902.		1901.	1902.
United States.....	267,410	294,600	Italy	3,000	3,370
Canada	18,800	17,485	Norway	3,375	3,565
Mexico	30,430	35,785	Russia	8,000	4,000
Newfoundland	2,000	2,000	Spain and Portugal.....	53,621	49,790
Argentina	85	240	Sweden	450	455
Bolivia	2,000	2,000	Turkey	980	1,100
Chile	30,780	28,930	Japan	27,475	29,775
Peru	9,520	7,580	Cape of Good Hope.....	6,400	4,450
Austria	1,015	1,015	Australia	30,875	28,640
England	532	609			
Germany	21,790	21,605	Total	518,788	542,470
Hungary	320	485			

THE NOBEL PRIZE FUND.

[Prepared for The Daily News Almanac and Year Book by Dr. D. O. Bell of Stockholm and approved by the Nobel committee in Sweden.]

Alfred Bernhard Nobel, son of Immanuel Nobel, an eminent engineer, was born in Stockholm, Sweden, Oct. 21, 1833. In 1867 he invented dynamite, which he introduced as a blasting agent for industrial purposes. For the manufacture and sale of this and other explosives, such as smokeless powder and callistite, he formed companies and established factories in various parts of the world and soon amassed a considerable fortune. With two brothers he was also largely interested in a naphtha enterprise in Russia. In 1893 he was created honorary doctor of philosophy by the University of Upsala. He died at his villa at San Remo, on the Mediterranean, Dec. 10, 1896, leaving an estate valued at \$8,465,370.14.

PROVISIONS OF THE WILL.

The will disposing of this great property contained provisions for establishing what has since become widely known as the Nobel fund. The essential part of the document as translated from the original Swedish follows:

"With the residue of my convertible estate I hereby direct my executors to proceed as follows: They shall convert my said residue of property into money, which they shall then invest in safe securities; the capital thus secured shall constitute a fund the interest accruing from which shall be annually awarded in prizes to those persons who shall have contributed most materially to benefit mankind during the year immediately preceding. The interest shall be divided into five equal amounts, to be apportioned as follows: One share to the person who shall have made the most important discovery or invention in the domain of physics; one share to the person who shall have made the most important chemical discovery or improvement; one share to the person who shall have made the most important discovery in the domain of physiology or medicine; one share to the person who shall have produced in the field of literature the most distinguished work of an idealistic tendency; and, finally, one share to the person who shall have most or best promoted the fraternity of nations and the abolishment or diminution of standing armies and the formation and increase of peace congresses. The prizes for physics and chemistry shall be awarded by the Swedish Academy of Science (Svenska Vetenskapsakademien) in Stockholm; the one for physiology or medicine by the Caroline Medical Institute (Karolinska Institutet) in Stockholm; the prize for literature by the Academy in Stockholm (i. e., Svenska Akademien), and that for peace by a committee of five persons to be elected by the Norwegian storting. I declare it to be my express desire that in the awarding of prizes no consideration whatever be paid to the nationality of the candidates; that is to say, that the most deserving be awarded the prize, whether of Scandinavian origin or not."

AS OFFICIALLY CONSTRUED.

In order to put the will into practice and complete its stipulations King Oscar II. has approved a code of statutes or rules for the Nobel foundation (in Swedish, "Nobelstiftelsen"), of which the following are the most important:

The term "literature" used in the will

shall be understood to embrace not only works falling under the category of polite literature but also other writings which may claim to possess literary value by reason of their form or their mode of exposition.

The proviso in the will to the effect that for the prize competition only such works or inventions shall be eligible as have appeared "during the preceding year" is to be so understood that a work or an invention for which a reward under the terms of the will is contemplated shall set forth the most modern results of work being done in that of the departments as defined in the will to which it belongs; works or inventions of older standing to be taken into consideration only in case their importance has not previously been demonstrated.

Every written work to qualify for a prize must have appeared in print.

The amount allotted to one prize may be divided equally between two works submitted should each of such works be deemed to merit a prize.

In cases where two or more persons shall have executed a work in conjunction, and that work be awarded a prize, such prize shall be presented to them jointly.

The work of any person since deceased cannot be submitted for award; should, however, the death of the individual in question have occurred subsequent to a recommendation having been made in due course that his work receive a prize, such prize may be awarded.

It shall fall to the lot of each corporation entitled to adjudicate prizes to determine whether the prize or prizes they have to award might likewise be granted to some institution or society.

THE PRIZE ADJUDICATORS.

For Physics and Chemistry—The Royal Academy of Science in Stockholm, founded in 1739 for the purpose of encouraging the study of the sciences and to publish scientific papers and monographs. The institution numbers 100 Swedish and Norwegian and seventy-five foreign members.

For Medicine—The Caroline Medical-Chirurgical Institute in Stockholm, founded in 1815. It corresponds to a university medical faculty, having a staff of twenty-two professors who give theoretical and practical instruction in the medical sciences.

For Literature—The Swedish academy in Stockholm, founded in 1786 for the purpose of preserving the purity, force and elevation of diction in the Swedish language, especially in works of poetry and elocution, though scientific and religious works are not excluded. Part of its mission is to prepare for publication a dictionary and grammar of the Swedish language and to issue papers and treatises calculated to establish and cultivate good taste. It awards annual prizes to winners of competitions in elocution and poetry. The membership of the academy is fixed at eighteen.

For the Peace Prize—The Norwegian Nobel committee, elected by the Norwegian parliament and consisting in 1903 of the following members: Mr. Lövlund, minister, chairman; Mr. Lund, director of the Bank of Norway; Mr. Stoen, ex-prime minister; Mr. Björnsterne Björnson, the poet, and Mr. Horst, president of the storting.

It is essential that every candidate for a prize under the terms of the will be proposed as such in writing by some duly qualified person. A direct application for a prize will not be considered. At each annual adjudication such proposals as have been handed in during the twelve months preceding the 1st of February are considered.

PHYSICS AND CHEMISTRY.

Those who have the right to hand in names of candidates for the physics and chemistry prize are:

1. Home and foreign members of the Royal Academy of Science in Stockholm.
2. Members of the Nobel committees of the physical and chemical sections as defined in the code.
3. Scientists who have received a Nobel prize from the Academy of Science.
4. Professors of the physical and chemical sciences at the Universities of Upsala, Lund, Christiania, Copenhagen and Helsingfors, at the Caroline Medico-Chirurgical Institute and the Royal Technical college in Stockholm, and also those teachers of the same subjects who are on the permanent staff of the Stockholm University college.
5. Holders of similar chairs at other universities or university colleges to the number of at least six, to be selected by the Academy of Science in the way most appropriate for the just representation of the various countries and their respective seats of learning.
6. Other scientists whom the Academy of Science may see fit to select. The selections provided for in the last two paragraphs must be made before the end of September of each year.

FOR MEDICINE.

1. Members of the professorial staff of the Caroline Institute.
2. Members of the medical class in the Royal Academy of Science.
3. Those persons who shall have received a Nobel prize in the medical section.
4. Members of the medical faculties at the Universities of Upsala, Lund, Christiania, Copenhagen and Helsingfors.
5. Members of at least six other medical faculties to be selected by the staff of the Caroline Institute in the way most appropriate for the just representation of the various countries and their respective seats of learning.
6. Scientists whom the said staff may see fit to select. The selections under sections 5 and 6 shall be made within the first half of September, the initial proposal to emanate from the Nobel committee.

FOR LITERATURE.

Members of the Swedish academy and of the academies in France and Spain which are similar to it in constitution and purpose; members also of the humanistic classes of other academies and of those humanistic institutions and societies that are on the same footing as academies, and teachers of aesthetics, literature and history at university colleges.

FOR THE PEACE PRIZE.

Members of the Nobel committee of the Norwegian storting; members of the legislative assemblies and of the governments of the various states; members of the interparliamentary council; members of the permanent international peace commission; members of the "Institut de Droit International"; professors of law and of political science, history and philosophy in the uni-

versities; persons who have received the Nobel peace prize.

For each of the four sections in which a Swedish corporation is charged with adjudicating the prizes that corporation shall appoint a committee of three or five members to make suggestions with reference to the award. The presidents of the Swedish committees are: Physics, Prof. Hasselberg; chemistry, Prof. Cleve; medicine, Prof. Count Mörner; literature, Dr. af Wirsén.

The adjudicators are authorized to establish institutes to assist in making the awards and to promote the object of the fund in other ways. One Nobel institute—for literature—has been established in Stockholm. The Norwegian Nobel committee has established a library in Christiania containing literature appertaining to peace and international law.

ADMINISTRATION.

The Nobel fund is administered by a board of control located in Stockholm. The board consists of the following five members.

1. Mr. E. G. Boström, prime minister of Sweden, chairman. Mr. G. F. Gilljam, chancellor of the Swedish universities, is acting chairman at the sittings of the board.
2. Mr. H. Santesson, barrister, managing director.
3. Mr. R. Törneblad, a director of the Bank of Sweden.
4. Mr. R. Sohlman, engineer, one of the executors of Alfred Nobel's will.
5. Baron G. Tamm, ex-minister and ex-governor of Stockholm.

Five auditors pass upon the administration and accounts of the board once a year.

CAPITAL AND INCOME.

The capital of the Nobel fund amounted on Dec. 31, 1902, to \$7,462,563.44 (Swedish crowns 27,845,385.85). The disposition of the annual income is as follows: From that portion of the income derived from the main fund that it falls to the lot of each of the five sections annually to distribute, one-fourth shall be deducted before the distribution is made. The immediate expenses connected with the award having been discharged the remainder of the amount deducted as above directed shall be employed to meet the expenses of the section in maintaining its Nobel Institute. The money which is not absorbed in thus defraying the current expenditures for the year shall form a reserve fund for the future needs of the institute. One-tenth part of the annual income derived from the main fund shall be added to the capital. To the same fund shall be also added the interest accruing from the sums set aside for prizes while they remain undistributed or have not been carried over to the main or other (special) fund.

The income derived from the main fund in 1902 amounted to \$280,620.92. A deduction therefrom of one-tenth, or \$28,062.09, was added to the main fund and the remainder, \$252,558.83, was divided into five equal parts each of \$50,511.76. From this amount one-fourth, or \$12,627.94, is deducted to meet the expenses as above directed, and three-fourths, or \$37,883.82 (Swedish crowns, 141,357.57), is thus the amount of each of the five Nobel prizes awarded Dec. 10, 1903.

In 1902 each prize amounted to \$38,014.97 and in 1901 (the first year) to \$40,409.64.

WINNERS OF PRIZES.

Physics—In 1901, William Conrad Roentgen, professor of physics at the University of Munich, for his discovery of the rays bearing his name; in 1902, divided equally be-

tween Henrik Anton Lorentz, professor of physics at the University of Leyden, and Peter Zeeman, professor of physics at the University of Amsterdam, for their researches in the effects of magnetism on the phenomena of radiation.

Chemistry—In 1901, Jakob Hendrik van't Hoff, professor of chemistry in the University of Berlin, for discovering the laws of chemical dynamics and of osmotic pressure in solutions; in 1902, Emil Fischer, professor of chemistry at the University of Berlin, for his synthetic works within the sugar and purine groups.

Medicine—In 1901, Emil Adolf von Behring, professor of hygiene and medical history at the University of Marburg, Prussia, for his works on serum therapeutics, with especial reference to diphtheria; in 1902, Ronald Ross, professor of tropical medicine at the University College of Liverpool, for his discovery of the cause and cure of malaria.

Literature—In 1901, Rene Francois Armand Sully-Prudhomme, member of the French academy, for poetical works exhibiting the highest idealism and artistic perfection as well as a rare union of the qualities of heart and genius; in 1902, Theodor Mommsen, professor of history at the University of Berlin, "the greatest living master of the art of historical writing, with special regard to his monumental work 'Römische Geschichte.'"

Peace—In 1901, divided equally between Henri Dunant, founder of the International Red Cross Society of Geneva, and Frederic Passy, founder of the first French peace association, the "Societe Francaise pour l'Arbitrage Entre Nations"; in 1902, divided equally between Elie Ducommun, honorary secretary of the international peace bureau at Bern, and Albert Gobat, chief of the interparliamentary peace bureau at Bern.

The prizes are awarded on the 10th of December of each year.

STATISTICS OF RAILROADS IN THE UNITED STATES.

[From the report of the interstate-commerce commission for year ended June 30, 1902.]

MILEAGE AND EQUIPMENT.

Single-track mileage.....	200,154
Second track.....	13,721
Third track.....	1,204
Fourth track.....	895
Yards and sidings.....	58,221

Total miles track.....	274,195
Number of locomotives.....	41,225
Number of cars.....	1,640,185
Number of employes.....	1,189,315

PUBLIC SERVICE.

Passengers carried.....	649,878,505
Tons freight carried.....	1,200,315,787

CAPITALIZATION.

Common stock.....	\$4,722,056,120
Preferred stock.....	1,302,145,175
Funded debt.....	6,109,981,669

Total.....	12,134,182,964
Capital per mile.....	62.301
Current liabilities.....	643,563,064

EARNINGS AND EXPENSES.

Passenger revenue.....	\$392,963,248
Mail.....	39,835,844
Express.....	34,253,459
Other earnings (passenger).....	8,858,769
Freight.....	1,207,228,845
Other earnings (freight).....	4,846,718
Other earnings from operation.....	38,339,384
Unclassified.....	54,000

Gross earnings.....	1,726,380,267
Clear income from investments.....	43,067,141

Total.....	1,769,447,408
Operating expenses.....	1,116,775,785

Net earnings.....	652,671,623
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Interest and taxes.....	\$322,478,387
Net dividends.....	157,215,380

Surplus.....	172,977,856
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INCREASE OF MILEAGE.

Year.	Mileage.	Increase.
1902.....	202,472	5,234
1901.....	197,237	3,892
1900.....	193,345	4,051
1899.....	189,294	2,898
1898.....	186,396	1,967
1897.....	184,428	1,651
1896.....	182,776	2,119
1895.....	180,657	1,948

MILEAGE BY STATES.

Alabama ...	4,426.96	New Jersey.	2,271.60
Arkansas ...	3,578.55	New York...	8,188.71
California ..	5,979.10	N. Carolina.	3,895.51
Colorado ...	4,791.00	N. Dakota..	2,950.78
Connecticut.	1,026.12	Ohio	8,972.94
Delaware ..	335.81	Oregon	1,685.40
Florida	3,402.21	Pennsylvania.	10,581.47
Georgia	6,022.41	Rh. Island..	211.89
Idaho	1,446.32	S. Carolina.	3,074.03
Illinois	11,299.43	S. Dakota... 2,922.10	
Indiana	6,756.70	Tennessee ..	3,318.85
Iowa	9,493.79	Texas	10,761.40
Kansas	8,777.75	Utah	1,564.55
Kentucky ..	3,143.61	Vermont	1,054.42
Louisiana ..	3,285.79	Virginia	3,832.21
Maine	1,932.59	Washington.	3,157.79
Maryland ..	1,414.47	W. Virginia	2,573.84
Massach'ts..	2,117.02	Wisconsin ..	6,833.37
Michigan ..	8,415.73	Wyoming	1,238.92
Minnesota ..	7,367.24	Alaska	
Mississippi .	3,136.96	Arizona	1,620.52
Missouri ..	7,086.15	D. of Col'bia	31.75
Montana ...	3,214.63	Indian Ter..	1,798.05
Nebraska ...	5,742.94	New Mexico	2,017.86
Nevada	951.49	Oklahoma ..	1,455.52
N. H'pshire	1,248.09	Un. States..	202,471.85

WEDDING ANNIVERSARIES.

First—Cotton.
Second—Paper.
Third—Leather.
Fifth—Wooden.
Seventh—Woolen.

Tenth—Tin.
Twelfth—Silk and fine linen.
Fifteenth—Crystal.
Twentieth—China.
Twenty-fifth—Silver.

Thirtieth—Pearl.
Fortieth—Ruby.
Fiftieth—Golden.
Seventy-fifth—Diamond.

DATES OF RECENT HISTORICAL EVENTS.

- Aguinaldo captured, March 23, 1901.
 Alfonso III. ascended throne of Spain, May 17, 1902.
 Alger, Secretary, resigned, July 19, 1899.
 Anarchists pardoned by Altgeld, June 26, 1893.
 Andree began arctic balloon trip, July 11, 1897.
 Anglo-American arbitration treaty signed, Jan. 11, 1897.
 Anglo-Boer war began, Oct. 10, 1899; ended, May 31, 1902.
 Anglo-Japanese treaty signed, Jan. 30, 1902.
 Armenian massacres began in 1890; culminated in 1895, 1896 and 1897.
 Australian commonwealth inaugurated, Jan. 1, 1900.
 Bering sea seal treaty signed, Nov. 8, 1897.
 Bismarck resigned chancellorship, March 18, 1890; died, July 30, 1898.
 Borda, President, assassinated, Aug. 25, 1897.
 Boxer outbreak in China began, May, 1900.
 Brazil proclaimed a republic, Nov. 15, 1889.
 Cable, Pacific, laying of begun at San Francisco, Dec. 14, 1902.
 Campanile in Venice fell, July 14, 1902.
 Carnot, President, assassinated, June 24, 1894.
 Caroline islands bought by Germany, Oct. 1, 1899.
 Cholera epidemic in Hamburg, Germany, August, 1892.
 Coal (anthracite) strike began, May 12, 1902; ended, Oct. 21, 1902.
 Corinth ship canal opened, Aug. 6, 1893.
 Cuba under sovereignty of United States, Jan. 1, 1899.
 Cuban constitution signed, Feb. 21, 1901.
 Cuban republic inaugurated, May 20, 1902.
 Cuban revolt began, Feb. 24, 1895.
 Czolgosz, McKinley's assassin, tried and sentenced, Sept. 24, 1901; executed, Oct. 29, 1901.
 De Lesseps, Ferdinand, convicted of Panama fraud, Feb. 9, 1893.
 Delhi coronation durbar began, Dec. 29, 1902.
 Dewey's victory at Manila, May 1, 1898.
 Dingley tariff bill signed, July 24, 1897.
 Dom Pedro exiled from Brazil, Nov. 16, 1889.
 Dreyfus, Capt., degraded and sent to Devil's Island, Jan. 4, 1895; brought back to France, July 3, 1899; new trial begun, Aug. 7; found guilty, Sept. 9; pardoned Sept. 19, 1899.
 Edward VII. proclaimed king, Jan. 24, 1901; crowned, Aug. 9, 1902.
 Elizabeth, empress of Austria, assassinated, Sept. 10, 1898.
 Emmanuel III., king of Italy, crowned, Aug. 11, 1902.
 Formosa transferred to Japan, June 4, 1895.
 Galveston tornado, Sept. 8, 1900.
 Gladstone resigned premiership, March 2, 1894; died, May 19, 1898.
 Goebel, Gov. William, shot, Jan. 30, 1900; died, Feb. 3.
 Greco-Turkish war began, April 16, 1897; ended, May 11, 1897; peace treaty signed, Sept. 18, 1897.
 Harrison, Benjamin, died, March 13, 1901.
 Harrison, Carter, Sr., assassinated, Oct. 28, 1893.
 Hawaii made a republic, July 4, 1894; annexed to United States, Aug. 12, 1896; made a territory, June 14, 1900.
 Hay-Pauncefote isthmian canal treaty signed, Nov. 18, 1901.
 Homestead, Pa., labor riot, July 6, 1892.
 Hugo, Victor, centenary celebration begun in Paris, Feb. 26, 1902.
 Humbert, King, assassinated, July 29, 1900.
 Idaho admitted as a state, July 3, 1890.
 Isthmian canal bill signed by president, June 28, 1902.
 Italian army routed in Abyssinia, March 1, 1896.
 Italian prisoners lynched in New Orleans, March 14, 1891.
 Jameson raiders in Transvaal routed, Jan. 2, 1896.
 Japan declared war on China, Aug. 1, 1894; war ended, April 17, 1895.
 Johnstown flood, May 31, 1889.
 Ketteler, Baron von, killed in Peking, June 20, 1900.
 Koch's lymph cure announced, Nov. 17, 1890.
 Kossuth, Louis, died, March 20, 1894.
 Lawton, Gen. H. W., killed, Dec. 19, 1899.
 Letter wheat deal collapsed, June 13, 1898.
 Liliuokalani, queen of Hawaii, deposed, Jan. 16, 1893.
 Madagascar annexed to France, Jan. 23, 1896.
 Maine blown up, Feb. 15, 1898.
 Marconi signals letter "S" across Atlantic, Dec. 11, 1901.
 Meyerbeer centenary celebrated in Berlin, Sept. 5, 1891.
 McKinley, President, shot by anarchist, Sept. 6, 1901; died, Sept. 14, 1901.
 Nansen arctic expedition started July 21, 1893; returned, Aug. 13, 1896.
 Nicholas II. proclaimed czar of Russia, Nov. 2, 1894; crowned, May 26, 1896.
 Omdurman, battle of, Sept. 4, 1898.
 Panama fraud trials in Paris, Jan. 10 to March 21, 1893.
 Pan-American congress, first, began, Oct. 2, 1889; second, Oct. 23, 1902.
 Peace congress called by czar, Aug. 24, 1898; opened at The Hague, May 18, 1899; closed, July 29, 1899.
 Pekin captured by the allies, Aug. 15, 1900.
 Philippine-American war began, Feb. 4, 1899; ended, April 30, 1902.
 Philippines ceded to the United States, Dec. 10, 1898.
 Pope Leo XIII. died, July 20, 1903.
 Pope Pius X. elected, Aug. 4, 1903.
 Port Arthur captured by Japanese, Nov. 21, 1894.
 Porto Rico ceded to the United States, Dec. 10, 1898.
 Porto Rico hurricane, Aug. 8, 1899.
 Pretoria captured by the British, June 4, 1900.
 Pullman strike began, May 11, 1894; boycott began, June 26; rioting in Chicago and vicinity, June and July; strike and boycott ended, August.
 Rhodes, Cecil, died, March 26, 1902.
 Roentgen ray discovery made public, Feb. 1, 1896.
 Salisbury, Premier, resigned, July 13, 1902; died, Aug. 22, 1903.
 St. Louis cyclone, May 27, 1896.
 St. Pierre, Martinique, destroyed, May 8, 1902.
 San Juan and El Caney, battles of, July 1, 1898.
 Santiago de Cuba, naval battle of, July 3, 1898.
 Santiago de Cuba surrendered, July 17, 1898.
 Schley inquiry ordered, July 26, 1901; began, Sept. 20; ended, Nov. 7; verdict announced, Dec. 13.

Servia, king and queen of, assassinated, June 11, 1903.	Venezuelan blockade by England, Germany and Italy began in first part of December, 1902; ended, Feb. 13, 1903.
Shah of Persia assassinated, May 1, 1896.	Victoria, queen of England, died, Jan. 22, 1901.
Spanish-American war began, April 25, 1898; peace protocol signed, Aug. 12, 1898; Paris peace treaty signed, Dec. 12; peace treaty ratified, Feb. 6, 1899.	Wilhelmina proclaimed queen of Holland, Aug. 31, 1898.
Steel workers' strike began, Aug. 10, 1901.	Windsor hotel, New York, burned, March 17, 1899.
Stone, Ellen M., captured by brigands, Sept. 3, 1901; released, Feb. 23, 1902.	World's Fair in Chicago opened, May 1, 1893; ended, Oct. 30, 1893.
Transvaal republic annexed to Great Britain, Sept. 1, 1900.	Wyoming admitted as a state, July 10, 1890.
Utah admitted as a state, Feb. 4, 1896.	Yalu, battle of, Sept. 17, 1894.

CHRONOLOGY OF RECENT WARS.

SPANISH-AMERICAN WAR, 1898.

Maine blown up.....	Feb. 15
Diplomatic relations broken.....	April 21
Cuban blockade declared.....	April 22
War declared by Spain.....	April 24
War declared by United States.....	April 25
Dewey's victory at Manila.....	May 1
Hobson's Merrimac exploit.....	June 3
U. S. army corps land in Cuba.....	June 21
Battle at El Caney and San Juan.....	July 1
Cervera's fleet destroyed.....	July 3
Santiago de Cuba surrenders.....	July 17
Peace protocol signed.....	Aug. 12
Surrender of Manila.....	Aug. 13
Peace treaty signed in Paris.....	Dec. 12

PHILIPPINE WAR, 1899-1902.

Hostilities begin.....	Feb. 4, 1899
Battles around Manila.....	Feb. 4-7, 1899
Battle at Pasig.....	March 13, 1899
Santa Cruz captured.....	April 25, 1899
San Fernando captured.....	May 5, 1899
Battle at Bacoor.....	June 13, 1899
Battle at Imus.....	June 16, 1899
Battle at Colamba.....	July 26, 1899
Battle at Calulut.....	Aug. 9, 1899

Battle at Angeles.....	Aug. 16, 1899
Maj. John A. Logan killed.....	Nov. 14, 1899
Gen. Gregorio del Pilar killed.....	Dec. 10, 1899
Gen. Lawton killed.....	Dec. 19, 1899
Taft commission appointed.....	Feb. 25, 1900
Aguinaldo captured.....	March 23, 1901
End of the war.....	April 30, 1902
Military governorship ended.....	July 4, 1902

ANGLO-BOER WAR, 1899-1902.

Boers declare war.....	Oct. 10, 1899
Boers invade Natal.....	Oct. 12, 1899
Battle of Glencoe.....	Oct. 20, 1899
Battle of Magersfontein.....	Dec. 10, 1899
Battle at Colesburg.....	Dec. 31, 1899
Spion Kop battles.....	Jan. 23-25, 1900
Kimberley relieved.....	Feb. 15, 1900
Gen. Cronje surrenders.....	Feb. 27, 1900
Ladysmith relieved.....	March 1, 1900
Mafeking relieved.....	May 17, 1900
Johannesburg captured.....	May 30, 1900
Orange Free State annexed.....	May 30, 1900
Pretoria captured.....	June 4, 1900
South African Republic annexed.....	Sept. 1, 1900
Gen. Methuen captured.....	March 7, 1902
Treaty of peace signed.....	May 31, 1902

DEATH OF POPE LEO XIII.

Joachim Pecci, who as Pope Leo XIII. was the 263d successor of St. Peter as supreme pontiff of the catholic church, died at the Vatican in Rome, July 20, 1903. His last illness began July 3, when he was stricken with a form of pneumonia, and for sixteen days he hovered between life and death before the end came. He was attended by Drs. Laponi, Mazzoni and Rossoni, who did all in their power to prolong his existence, but his advanced age made recovery impossible. Following is a brief chronology of his life:

Born at Carpineto, Italy, March 2, 1810.
 Ordained priest Dec. 31, 1837.
 Consecrated archbishop of Damietta, Feb. 17, 1843.
 Transferred to see of Perugia Jan. 19, 1846.
 Proclaimed cardinal Dec. 19, 1853.
 Created Cardinal Camerlengo July, 1877.
 Elected pope Feb. 20, 1878.
 Crowned March 3, 1878.

Issued encyclical against communism Dec. 28, 1878.
 Encyclical against divorce Feb. 18, 1880.
 Encyclical against heresy, socialism, etc., Nov. 5, 1882.
 Condemned liberalism Nov. 6, 1885.
 Asserted territorial rights June 15, 1887.
 Celebrated jubilee Jan. 1-5, 1888.
 Encyclical on labor question May 16, 1891.
 Episcopal jubilee February, 1893.
 Issued encyclical on Americanism February, 1900.
 Encyclical on "Recent Errors of Humanity," March 29, 1902.
 Encyclical on the scriptures Oct. 30, 1902.
 Celebrated 25th anniversary of his election as pope Feb. 20, 1903.
 Celebrated 93d birthday anniversary March 2, 1903.
 Died July 20, 1903.

UNDERGROUND RAILROAD DISASTER IN PARIS.

Nearly 100 persons lost their lives in the tunnel of the Paris Metropolitan Electric railway near the Menilmontant station on the evening of Aug. 10, 1903. A train with a defective motor was being pushed by another train to the repair shops, when both caught fire and were consumed. These trains had been emptied of passengers, but other trains coming from opposite directions were brought to a stop in the tunnel, which

was now dark and full of smoke. A panic ensued during which men and women were trampled to death or killed by the live third rail. Many were suffocated by the dense fumes from the burning cars. The guards and other officials of the road at the scene of the accident lost their presence of mind and only those of the passengers escaped who succeeded in reaching the few and obscure exits.

LEGAL HOLIDAYS.

- Alabama—Jan. 1; Jan. 19 (Lee's birthday); Feb. 22; Mardi Gras (the day before Ash Wednesday, first day of Lent); Good Friday (the Friday before Easter); April 26 (Confederate Memorial day); June 3 (Jefferson Davis' birthday); July 4; Labor day (first Monday in September; Thanksgiving day (last Thursday in November); Dec. 25.
- Alaska—Jan. 1; Feb. 22; May 30 (Decoration day); July 4; Thanksgiving day; Dec. 25.
- Arizona—Jan. 1; Arbor day (first Monday in February); Feb. 22; May 30; July 4; general election day; Thanksgiving day; Dec. 25.
- Arkansas—Jan. 1; Feb. 22; July 4; Thanksgiving day; Dec. 25.
- California—Jan. 1; Feb. 22; May 30; July 4; Sept. 9 (Admission day); Labor day (first Monday in September); general election day in November; Thanksgiving day; Dec. 25.
- Colorado—Jan. 1; Feb. 22; Arbor and School day (third Friday in April); May 30; July 4; first Monday in September; general election day; Thanksgiving day; Dec. 25; every Saturday afternoon from June 1 to Aug. 31, in the city of Denver.
- Connecticut—Jan. 1; Feb. 12 (Lincoln's birthday); Feb. 22; Good Friday; May 30; July 4; Labor day (first Monday in September); Thanksgiving day; Dec. 25.
- Delaware—Jan. 1; Feb. 12; Feb. 22; May 30; July 4; first Monday in September; Thanksgiving day; Dec. 25.
- District of Columbia—Jan. 1; Feb. 22; March 4 (Inauguration day); May 30; July 4; first Monday in September; Thanksgiving day; Dec. 25.
- Florida—Jan. 1; Jan. 19 (Lee's birthday); Arbor day (first Friday in February); Feb. 22; April 26 (Confederate Memorial day); June 3 (Jefferson Davis' birthday); July 4; first Monday in September; Thanksgiving day; general election day; Dec. 25.
- Georgia—Jan. 1; Jan. 19 (Lee's birthday); Feb. 22; April 26 (Confederate Memorial day); June 3 (Jefferson Davis' birthday); July 4; first Monday in September; Thanksgiving day; Arbor day (first Friday in December); Dec. 25.
- Idaho—Jan. 1; Feb. 22; Arbor day (first Friday after May 1); July 4; first Monday in September; general election day; Thanksgiving day; Dec. 25.
- Illinois—Jan. 1; Feb. 12 (Lincoln's birthday); Feb. 22; May 30; July 4; Labor day (first Monday in September); general, state, county and city election days; Thanksgiving day; Dec. 25.
- Indiana—Jan. 1; Feb. 22; May 30; July 4; first Monday in September; general election day; Thanksgiving day; Dec. 25.
- Indian Territory—July 4; Dec. 25.
- Iowa—Jan. 1; Feb. 22; May 30; July 4; first Monday in September; general election day; Thanksgiving day; Dec. 25.
- Kansas—The only holidays by statute are Feb. 22, May 30, Labor day (first Monday in September) and Arbor day; but the days commonly observed in other states are holidays by common consent.
- Kentucky—Jan. 1; Feb. 22; May 30; first Monday in September; Thanksgiving day; general election day; Dec. 25.
- Louisiana—Jan. 1; Jan. 8 (anniversary of the battle of New Orleans); Feb. 22; Mardi Gras (day before Ash Wednesday); Good Friday (Friday before Easter); April 26 (Confederate Memorial day); July 4; Nov. 1 (All Saints' day); general election day; fourth Saturday in November (Labor day, in the parish of New Orleans only); Dec. 25; every Saturday afternoon in New Orleans.
- Maine—Jan. 1; Feb. 22; Good Friday; May 30; July 4; Labor day; Thanksgiving day; Dec. 25.
- Maryland—Jan. 1; Feb. 22; May 30; July 4; first Monday in September; Sept. 12 (Defenders' day); general election day; Dec. 25; every Saturday afternoon.
- Massachusetts—Feb. 22; April 19 (Patriots' day); May 30; July 4; first Monday in September; Thanksgiving day; Dec. 25.
- Michigan—Jan. 1; Feb. 22; May 30; July 4; first Monday in September; Thanksgiving day; Dec. 25.
- Minnesota—Jan. 1; Feb. 12; Feb. 22; Good Friday (Friday before Easter); May 30; July 4; first Monday in September; Thanksgiving day; general election day; Dec. 25; Arbor day (as appointed by the governor).
- Mississippi—First Monday in September; by common consent July 4, Thanksgiving day and Dec. 25 are observed as holidays.
- Missouri—Jan. 1; Feb. 22; May 30; July 4; Labor day; general election day; Thanksgiving day; Dec. 25; every Saturday afternoon in cities of 100,000 or more inhabitants.
- Montana—Jan. 1; Feb. 22; Arbor day (third Tuesday in April); May 30; July 4; first Monday in September; general election day; Thanksgiving day; Dec. 25; any day appointed by the governor as a fast day.
- Nebraska—Jan. 1; Feb. 22; Arbor day (April 22); May 30; July 4; first Monday in September; Thanksgiving day; Dec. 25.
- Nevada—Jan. 1; Feb. 22; July 4; Thanksgiving day; Dec. 25.
- New Hampshire—Feb. 22; fast day appointed by the governor; May 30; July 4; first Monday in September; Thanksgiving day; general election day; Dec. 25.
- New Jersey—Jan. 1; Feb. 12; Feb. 22; May 30; July 4; first Monday in September; general election day; Thanksgiving and fast days; and every Saturday afternoon.
- New Mexico—Jan. 1; July 4; Thanksgiving and fast days; Dec. 25; Decoration, Labor and Arbor days appointed by the governor.
- New York—Jan. 1; Feb. 12; Feb. 22; May 30; July 4; first Monday in September; general election day; Thanksgiving and fast days; Dec. 25; every Saturday afternoon.
- North Carolina—Jan. 1; Jan. 19 (Lee's birthday); May 10 (Confederate Memorial day); May 20 (anniversary of the signing of the Mecklenburg declaration of independence); July 4; state election day in August; first Thursday in September (Labor day); Thanksgiving day; Dec. 25; every Saturday afternoon.
- North Dakota—Jan. 1; Feb. 12; Feb. 22; May 30; July 4; Arbor day (when appointed by the governor); general election day; Thanksgiving day; Dec. 25.
- Ohio—Jan. 1; Feb. 22; May 30; July 4; first Monday in September; general election day; Thanksgiving day; Dec. 25; every

Saturday afternoon in cities of 50,000 or more inhabitants.

Oklahoma—Jan. 1; Feb. 22; May 30; July 4; general election day; Thanksgiving day; Dec. 25.

Oregon—Jan. 1; Feb. 22; May 30; first Saturday in June; July 4; first Monday in September; general election day; Thanksgiving day; public fast day; Dec. 25.

Pennsylvania—Jan. 1; Feb. 12; Feb. 22; May 30; Good Friday; July 4; first Monday in September; general election day; Thanksgiving day; Dec. 25; every Saturday afternoon.

Philippines—Jan. 1; Feb. 22; Thursday and Friday of Holy week; July 4; Aug. 13; Thanksgiving day; Dec. 25; Dec. 30.

Porto Rico—Jan. 1; Feb. 22; Good Friday; May 30; July 4; July 25 (Landing day); Thanksgiving day; Dec. 25.

Rhode Island—Jan. 1; Feb. 22; second Friday in May (Arbor day); May 30; July 4; first Monday in September; general election day; Thanksgiving day; Dec. 25.

South Carolina—Jan. 1; Jan. 19 (Lee's birthday); Feb. 22; May 10 (Confederate Memorial day); June 3 (Jefferson Davis' birthday); general election day; Thanksgiving day; Dec. 25, 26, 27.

South Dakota—Same as in North Dakota.

Tennessee—Jan. 1; Good Friday; May 30; July 4; first Monday in September; general election day; Thanksgiving day; Dec. 25; every Saturday afternoon.

Texas—Jan. 1; Feb. 22 (Arbor day); March 2 (anniversary of Texas independence);

April 21 (anniversary of battle of San Jacinto); July 4; first Monday in September; general election day; appointed fast days; Thanksgiving day; Dec. 25.

Utah—Jan. 1; Feb. 22; April 15 (Arbor day); May 30; July 4; July 24 (Pioneer day); first Monday in September; Thanksgiving and appointed fast days; Dec. 25.

Vermont—Jan. 1; Feb. 22; May 30; July 4; Aug. 16 (Bennington Battle day); Labor day; Thanksgiving day; Dec. 25.

Virginia—Jan. 1; Jan. 19 (Lee's birthday); Feb. 22; July 4; first Monday in September; Thanksgiving and appointed fast days; Dec. 25; every Saturday afternoon.

Washington—Jan. 1; Feb. 12 (Lincoln's birthday); Feb. 22; May 30; July 4; first Monday in September; general election day; Thanksgiving day; Dec. 25.

West Virginia—Jan. 1; Feb. 12; Feb. 22; May 30; July 4; Labor day; general election day; Thanksgiving day; Dec. 25.

Wisconsin—Jan. 1; Feb. 22; May 30; July 4; first Monday in September; general election day; Thanksgiving day; Dec. 25.

Wyoming—Jan. 1; Feb. 12; Feb. 22; May 30; July 4; first Monday in September; general election day; Dec. 25.

The national holidays, such as July 4, New Year's, etc., are such by general custom and observance and not because of congressional legislation. Congress has passed no laws establishing holidays for the whole country. It has made Labor day a holiday in the District of Columbia, but the law is of no effect elsewhere.

STATE NICKNAMES AND STATE FLOWERS.

State.	Nickname.	Flower.
Alabama	Cotton state.	Goldenrod
Arizona		Sequoia cactus
Arkansas	Bear state.	Apple blossom
California	Golden state.	Poppy
Colorado	Centennial state.	Columbine
Delaware	Blue Hen state.	Peach blossom
Florida	Peninsula state.	
Georgia	Cracker state.	Cherokee rose
Idaho		Syringa
Illinois	Sucker state.	Rose
Indiana	Hoosier state.	
Iowa	Hawkeye state.	Wild rose
Kansas	Sunflower state.	Sunflower
Kentucky	Blue Grass state.	
Louisiana	Pelican state.	Magnolia
Maine	Pine Tree state.	Pine cone
Maryland	Old Line state.	
Mass.	Bay state.	
Michigan	Wolverine state.	Apple blossom
Minnesota	Gopher state.	Moccasin
Mississippi	Bayou state.	Magnolia
Montana	Stub Toe state.	Bitter root
Missouri		Goldenrod
Nebraska		Goldenrod
Nevada	Silver state.	

State.	Nickname.	Flower.
New Hamp.	Granite state.	
New Jersey	Jersey Blue state.	Sugar maple (tree).
New York	Empire state.	Rose
N. Carolina	Old North state.	
N. Dakota	Flickertail state.	Goldenrod
Ohio	Buckeye state.	
Oklahoma		Mistletoe
Oregon	Beaver state.	Oregon grape
Pennsylvania	Keystone state.	
Rhode Isl.	Little Rhody.	Violet
S. Carolina	Palmetto state.	
S. Dakota	Swing Cat state.	
Tennessee	Big Bend state.	
Texas	Lone Star state.	Bluebonnet
Utah		Sego lily
Vermont	Green Mount'n state.	Red clover
Virginia	The Old Dominion.	
Washington	Chinook state.	Rhododendron
W. Virginia	The Panhandle.	
Wisconsin	Badger state.	

NOTE—Only nicknames that are well known and "state flowers" officially adopted or commonly accepted are given in the foregoing list.

PRODUCTION OF STEEL RAILS IN THE UNITED STATES.

[From statistics of the American Iron and Steel association.]

Year.	Tons.	Price per ton.	Duty per ton.	Year.	Tons.	Price per ton.	Duty per ton.
1880	852,196	\$67.50	\$28.00	1900	2,382,654	\$32.23	\$7.84
1883	1,284,067	48.50	28.00	1901	2,870,816	27.33	7.84
1885	959,471	28.50	17.00	1902	2,876,293	28.00	7.84
1890	1,867,887	31.75	13.44				
1894	1,016,013	24.00	7.84				
1897	1,644,520	18.75	7.84				
1898	1,976,702	17.64	7.84				
1899	2,270,585	28.12	7.84				

The highest price paid for rails was \$132.25 per ton in 1869, while the lowest was \$17.64 per ton, paid in 1893, when the steel trade was at its low period of depression.

NORTHWESTERN GAME AND FISH LAWS.

(Revised to Oct. 1, 1903.)

NOTE—The laws as given below are necessarily very much condensed and many of the restrictions as to modes of hunting and fishing and as to the transportation, export and sale of game are omitted. Copies of the state laws may usually be obtained by writing to the commissioners and wardens whose names and addresses are given. The dates are for the open season except where it is otherwise specified.

ILLINOIS.

GAME—Deer protected until 1914; quail, Nov. 10 to Dec. 20; prairie chickens and partridges (after 1907), Aug. 31 to Oct. 1; woodcock or mourning doves, Aug. 1 to Dec. 1; snipe and plover, Sept. 1 to May 1; squirrels, July 1 to Dec. 1; pheasants cannot be killed until after 1908; wild geese, ducks, brant or other waterfowl, Sept. 1 to April 15. One person is limited to fifty ducks and twenty-five other game birds in one day. The killing of wild birds other than sparrows, hawks and crows is forbidden.

FISH—Fishing with nets, June 1 to April 15; with seines, July 1 to April 15; fishing with hook and line, all the year. Black bass, pike and pickerel may be taken only with hook and line. The meshes of seines must be at least $1\frac{1}{2}$ inches square. Minimum length or weight of fishes allowed to be sold: Black bass, 11 inches; white or striped bass, 8; rock bass, 7; river croppie, 7; white croppie, 8; yellow perch, 6; wall-eyed pike, 15; pike or pickerel, 18; buffalo, 15; German carp, 13; native carp, 12; sunfish, 6; red-eyed perch, 6; white perch, 10; common whitefish, $1\frac{1}{2}$ pounds; lake trout, $1\frac{1}{2}$ pounds.

LICENSES—Issued by secretary of state; hunting license for nonresidents, \$15.50; residents, \$1.

State Game Commissioner—A. J. Lovejoy, Springfield, Ill.

WISCONSIN.

GAME—Deer, Nov. 10 to Dec. 1; in Sauk, Adams, Columbia, Richland and Marquette counties, Nov. 20 to Dec. 1; protected in Fond du Lac, Sheboygan, Manitowoc and Calumet counties; protected in LaCrosse, Monroe, Vernon, Trempealeau and Jackson counties until open season of 1907; hunting game of any kind during open deer season forbidden; kill limit, two deer in one season. Woodcock, partridge, pheasant, prairie chicken, grouse, plover and snipe, Sept. 1 to Dec. 1; duck, brant, wild geese and snipe, April 10 to April 25 and Sept. 1 to Jan. 1; teal, mallard and wood duck, Sept. 1 to Jan. 1; quail protected until Sept. 1 1905; kill limit for ducks, fifteen in one day. Rabbits and squirrels, Sept. 1 to May 1; marten, fisher, otter, muskrat and mink, Feb. 1 to May 1; beaver protected.

FISH—Black and yellow bass, muskellunge, pike, sturgeon and pickerel, May 25 to March 1; brook trout, April 15 to Sept. 1.

LICENSES—Nonresidents, for all kinds of game, \$25; for all kinds except deer, \$10; licenses for residents, free.

State Game Warden—Henry Overbeck, Jr., Madison, Wis.

MICHIGAN.

GAME—Deer, Nov. 8 to 30, inclusive, except on Bois Blanc island and in Lapeer, Huron, Monroe, Sanilac, Tuscola, Macomb, Allegan, Ottawa and St. Clair counties, in which deer are protected until 1906; deer protected in Lake, Osceola, Clare, Mason, Manistee, Wexford, Missaukee, Newaygo, Mecosta, Isabella, Benzie, Leelanaw, Grand Traverse, Oceana and Gladwin counties until 1908; moose, elk and caribou, protected until 1911; prairie chicken, pheasants, wild turkeys and wild pigeons protected until 1910; squirrels, Oct. 15 to Dec. 1; otter, fisher and marten, Nov. 15 to May 1; mink, raccoon, skunk and muskrats, all the year except September and October; partridge, quail, spruce hen and woodcock, Oct. 20 to Dec. 1 in lower peninsula and Oct. 1 to Dec. 1 in upper peninsula; ducks, geese and other waterfowl, Oct. 1 to Dec. 1.

FISH—Speckled trout, grayling, landlocked salmon, California trout and German brown trout, May 1 to Sept. 1, to be taken with hook and line only; black bass, May 20 to April 1, with hook and line only; limit of catch, fifty in one day.

LICENSES—Nonresidents (for deer), \$25; residents, 75 cents.

Commissioner—Charles H. Chapman, Sault Ste. Marie, Mich.

MINNESOTA.

GAME—Deer, male moose and male caribou, Nov. 10 to 30; kill limit, three; doves, snipe, prairie chicken, grouse, woodcock and plover, Sept. 1 to Nov. 1; quail, ruffed grouse, partridge and pheasant, Oct. 15 to Dec. 15; wild ducks, geese, brant and other aquatic fowls, Sept. 1 to Dec. 1; kill limit, twenty-five birds a day; mink, muskrat, otter and beaver, Nov. 1 to May 1.

FISH—Trout, April 15 to Sept. 1; black, gray or Oswego bass, May 29 to March 1; pike, muskellunge, whitefish, croppie, perch, sunfish, sturgeon, lake trout and catfish, May 1 to March 1; pickerel, suckers, bullheads, redhorse and carp, May 1 to March 15.

LICENSES—Nonresidents, \$25 for big game and \$10 for small game; licenses obtained from state commissioners; resident license, obtained from county auditors, \$1.

Executive Agent of Game and Fish Commissioners—Samuel F. Fullerton, St. Paul, Minn.

IOWA.

GAME—Pinnated grouse and prairie chicken, Sept. 1 to Dec. 1; woodcock, July 10 to Jan. 1; ruffed grouse, pheasants, wild turkey and quail, Nov. 1 to Jan. 1; wild duck, goose and brant, Sept. 1 to April 15; squirrels, Sept. 1 to Jan. 1; beaver, mink and otter, Nov. 1 to April 1.

FISH—Trout and salmon, March 1 to Nov. 1; bass, pike, croppies and other game fish, May 15 to Nov. 1.

LICENSES—Nonresidents, \$10.

Warden—George A. Lincoln, Cedar Rapids, Iowa.

INDIANA.

GAME—Quail, ruffed and pinnated grouse, prairie chicken, Nov. 10 to Jan. 1; squirrels, Aug. 1 to Jan. 1; wild geese, ducks, brant and other wild waterfowl, Sept. 1 to

Oct. 1 and Nov. 10 to Jan. 1; wild doves, Aug. 15 to Oct. 1 and Nov. 10 to Jan. 1; wild deer, turkeys and pheasants protected. FISH—Fishing with hook and line lawful during whole year; open season otherwise, April 1 to Dec. 1. LICENSES—Resident, \$1; nonresident, \$25.50; issued by clerks of County Circuit courts. Game Commissioner—Z. T. Sweeney, Columbus, Ind.

NEBRASKA.

GAME—Deer and antelope, with horns, Aug. 15 to Nov. 15; prairie chicken, sage chicken and grouse, Oct. 1 to Nov. 30; quail, Nov. 1 to Nov. 30; wild ducks, geese, brant, swans, cranes and game waterfowl, Sept. 1 to April 15; snipe, Sept. 1 to April 15; wild pigeons, doves and plover, April 15 to Oct. 30. FISH—Trout, June 1 to Oct. 31; all other fish, April 1 to Oct. 31. LICENSES—For residents, \$1; nonresidents, \$10; issued by county clerks. Chief Deputy Game and Fish Commissioner—George B. Simpkins, Lincoln, Neb.

COLORADO.

GAME—Deer, having horns, Sept. 15 to Sept. 30; mountain sheep, antelope and elk protected to 1907; prairie chickens, sage chickens and grouse, Sept. 1 to Oct. 20; wild turkey protected until 1907; wild waterfowl, Sept. 10 to April 15, except in altitudes above 7,000 feet, where season opens Sept. 15 and closes May 1; doves, Aug. 1 to Aug. 31; quail protected. FISH—Trout not less than seven inches long and other fish, June 1 to Oct. 31. LICENSES—General hunting license for nonresidents, \$25; bird-hunting license in each county, \$2 first day and \$1 for each additional day; general state license, \$1. Commissioner—John M. Woodward, Denver, Col.

NORTH DAKOTA.

GAME—Prairie chicken, pinnated grouse, sharp-tailed grouse, ruffed grouse, woodcock, Sept. 1 to Oct. 15; quail and pheasant protected until 1905; wild duck, Sept. 1 to May 1; wild geese, cranes and brant, Sept. 1 to May 1; buffalo, moose, elk, caribou, mountain sheep, permanently protected; deer, Nov. 10 to Dec. 1; beaver and otter protected until 1905; antelope protected until 1911. FISH—Pike, pickerel, perch, croppie, trout, buffalo, bass and muskellunge, May 1 to Jan. 1; fishing with hook and line alone allowed. LICENSES—Nonresident, \$25; resident, 75 cents. Warden—Ever Wagness, Devil's Lake, N. D.

SOUTH DAKOTA.

GAME—Buffalo, elk, deer, mountain sheep, Nov. 15 to Dec. 15; prairie chickens, grouse, woodcock and quail, Sept. 1 to Jan. 1; wild ducks, geese and brant, Sept. 1 to May 1; plover and curlew, Sept. 1 to May 15; beaver and otter protected until 1911. FISH—Trout, bass, carp, shad and croppies, May 1 to Oct. 1. LICENSES—For nonresident, who must be accompanied by warden as guide, \$25; issued by county treasurers. Wardens—Each county has a fish and game warden.

MONTANA.

GAME—Deer, mountain sheep, Sept. 1 to Dec. 1; buck elk, Sept. 1 to Nov. 1; prairie

chickens, sage hens and partridge, Aug. 15 to Dec. 1; wild waterfowl, Sept. 1 to Jan. 1.

FISH—No restrictions.

LICENSES—Nonresident, for big game, \$25; for bird hunting, \$15. Warden—William F. Scott, Helena, Mont.

IDAHO.

GAME—Moose, buffalo, antelope and caribou protected permanently; deer, elk, mountain sheep, Sept. 1 to Dec. 31; quail, Nov. 1 to Dec. 1; sage hens, July 15 to Dec. 1; turtle doves and snipe, Feb. 15 to July 15; partridges, pheasants, grouse, prairie chicken, Aug. 15 to Dec. 1; ducks, Sept. 15 to Feb. 15; geese and swans, Sept. 15 to Feb. 15. FISH—Trout, grayling, bass and sunfish, with hook and line only, Nov. 1 to April 1. Warden—T. W. Bartley, Moscow, Idaho.

WYOMING.

GAME—Deer, elk, antelope, mountain sheep, Sept. 15 to Nov. 15; moose and marten protected until 1912; ducks and geese, Sept. 1 to May 1; partridges, pheasant, prairie chicken, Sept. 1 to Dec. 1; grouse, July 15 to Oct. 15. FISH—In Big Horn and North Platte rivers, May 1 to Oct. 1; in other rivers and lakes, June 1 to Oct. 1. LICENSES—For nonresidents, \$50; guides must be employed. Warden—D. C. Nowlin, Big Piney, Wyo.

ONTARIO.

GAME—Deer, Nov. 1 to Nov. 15; moose, reindeer, caribou, south of Canadian Pacific railroad, Nov. 1 to Nov. 15; north of railroad, Oct. 16 to Nov. 15; elk protected; wild turkeys, pheasants, beaver and otter protected until 1905; grouse, partridge, woodcock, squirrels and hares, snipe, plover or other shore birds, Sept. 15 to Dec. 15; swans and geese, Sept. 15 to May 1. FISH—Bass, June 15 to April 15; speckled trout, April 30 to Sept. 15; whitefish and salmon trout, all the year except in November; pickerel, May 15 to April 15. LICENSES—Nonresident, for hunting, \$25; resident, to hunt deer, \$2; nonresident, fishing, \$15 for two weeks, \$20 for three weeks and \$25 for four weeks. Chairman—W. M. Smith, Strathroy.

MANITOBA.

GAME—Male deer, antelope, elk, moose and caribou, Sept. 15 to Dec. 1; female deer, etc., permanently protected; otter, sable, Oct. 1 to May 15; marten, Nov. 1 to April 15; grouse, prairie chicken, pheasant, partridge, Sept. 15 to Nov. 15; plover, quail, woodcock, snipe, Aug. 1 to Jan. 1; ducks, Sept. 1 to Jan. 1. FISH—Pickerel, May 15 to April 15; speckled trout, Jan. 1 to Oct. 1. LICENSES—For nonresident, \$25; issued by minister of agriculture. Warden—C. Barber, Winnipeg.

BRITISH COLUMBIA.

GAME—Deer, Sept. 1 to Dec. 15; bull caribou, buck elk, bull moose, grouse and prairie chicken, Sept. 1 to Jan. 1; mountain goat, Sept. 1 to Dec. 15. FISH—No restrictions. LICENSES—For all except officers in government service, \$50; issued by any provincial officer. Superintendent—F. S. Hussey, Victoria.

SECRET, FRATERNAL AND BENEVOLENT SOCIETIES.

MASONIC GRAND LODGES.

NAMES AND ADDRESSES OF GRAND SECRETARIES (OCTOBER, 1903).

Alabama—George A. Beauchamp, Montgomery.
 Arizona—George J. Roskrige, Tucson.
 Arkansas—Fay Hempstead, Little Rock.
 British Columbia—R. E. Brett, Nelson.
 California—George Johnson, San Francisco.
 Canada—J. J. Mason, Hamilton, Ont.
 Colorado—William D. Todd, Denver.
 Connecticut—John H. Barlow, Hartford.
 Cuba—Aurelio Miranda, Havana.
 Delaware—Benjamin F. Bartram, Wilmington.
 District of Columbia—A. W. Johnston, Washington.
 England—Edward Letchworth, London.
 Florida—W. P. Webster, Jacksonville.
 Georgia—W. A. Woolhlin, Macon.
 Idaho—Theodore W. Randall, Boise.
 Illinois—J. H. C. Dill, Bloomington.
 Indiana—Calvin W. Prather, Indianapolis.
 Indian Territory—Joseph S. Murrow, Atoka.
 Iowa—Newton R. Parvin, Cedar Rapids.
 Ireland—Archibald S. George, Dublin.
 Kansas—Albert K. Wilson, Topeka.
 Kentucky—Henry B. Grant, Louisville.
 Louisiana—Richard Lambert, New Orleans.
 Maine—Stephen Berry, Portland.
 Manitoba—James A. Ovas, Winnipeg.
 Maryland—Jacob H. Medairy, Baltimore.
 Massachusetts—Serenio D. Nickerson, Boston.
 Michigan—J. S. Conover, Coldwater.
 Minnesota—Thomas Montgomery, St. Paul.
 Mississippi—Frederic Speed, acting, Vicksburg.
 Missouri—John D. Vincil, St. Louis.
 Montana—Cornelius Hedges, Helena.
 Nebraska—Francis E. White, Omaha.
 Nevada—Chauncey N. Noteware, Carson City.
 New Brunswick—J. Twining Hartt, St. John.
 New Hampshire—George P. Cleaves, Concord.
 New Jersey—Thomas H. R. Redway, Trenton.
 New Mexico—Alpheus A. Keane, Albuquerque.
 New York—Edward M. L. Ehlers, New York.
 New Zealand—Malcolm Niccol, Auckland.
 North Carolina—John C. Drury, Raleigh.
 North Dakota—Frank J. Thompson, Fargo.
 Nova Scotia—Thomas Mowbray, Halifax.
 Ohio—J. H. Bromwell, Cincinnati.
 Oklahoma—James A. Hunt, Stillwater.
 Oregon—James F. Robinson, Eugene.
 Pennsylvania—William A. Sinn, Philadelphia.
 Prince Edward Island—Neil McKelvie, Summerside.
 Quebec—Will H. Whyte, Montreal.
 Rhode Island—S. Penrose Williams, Providence.
 Scotland—David Reid, Edinburgh.
 South Australia—J. H. Cunningham, Adelaide.
 South Carolina—Charles Inglesby, Charleston.
 South Dakota—George A. Pettigrew, Flaudreau.
 Tasmania—John Hamilton, Hobart.
 Tennessee—John B. Garrett, Nashville.
 Texas—John Watson, Houston.
 United Grand Lodge of Victoria—John Braim, Melbourne.
 United Grand Lodge of New South Wales—Arthur H. Bray, Sydney.

Utah—Christopher Diehl, Salt Lake City.
 Vermont—Henry A. Ross, Burlington.
 Virginia—George W. Carrington, Richmond.
 Washington—Thomas M. Reed, Olympia.
 West Virginia—George W. Atkinson, Charleston.
 Wisconsin—William W. Perry, Milwaukee.
 Wyoming—William M. Kuykendall, Saratoga.

The membership of the grand lodges in this country and Canada in 1902 was 901,968.

ROYAL ARCH MASONS.

GENERAL GRAND CHAPTER.

General Grand High Priest—Arthur G. Polard, Lowell, Mass.
 General Grand King—William Swain, Milwaukee, Wis.
 General Grand Scribe—Nathan Kingsley, Austin, Minn.
 General Grand Treasurer—John M. Carter, Baltimore, Md.
 General Grand Secretary—Christopher G. Fox, Buffalo, N. Y.
 General Grand Captain of the Host—Bernard G. Witt, Henderson, Ky.
 Headquarters, Buffalo, N. Y.
 Number of grand chapters, 44.

KNIGHTS TEMPLARS.

OFFICERS OF THE GRAND ENCAMPMENT.

Grand Master—Henry B. Stoddart, Texas.
 Grand Deputy Master—George H. Moulton, Chicago, Ill.
 Grand Generalissimo—H. W. Rugg, Rhode Island.
 Grand Captain-General—William B. Melish, Ohio.
 Grand Senior Warden—Joseph A. Locke, Ohio.
 Grand Junior Warden—Frank H. Thomas, District of Columbia.
 Grand Treasurer—H. Wales Lines, Connecticut.
 Grand Recorder—John A. Gerow, Detroit, Mich.
 Grand commanders in the United States, 43.
 Commanderies under jurisdiction of grand encampment, 1,059.

ANCIENT ACCEPTED SCOTTISH RITE MASONS.

NORTHERN MASONIC JURISDICTION.

M. P. Sovereign Grand Commander—Henry L. Palmer, Wisconsin.
 Grand Treasurer-General—Newton D. Arnold, Rhode Island.
 Grand Secretary-General—James H. Coding, New York.

SOUTHERN MASONIC JURISDICTION.

M. P. Sovereign Grand Commander—James D. Richardson, Tennessee.
 Secretary-General—Frederick Webber, District of Columbia.

ORDER OF THE EASTERN STAR.

(Organized Nov. 16, 1876.)

OFFICERS OF THE GENERAL GRAND CHAPTER.
 Most Worthy Grand Matron—Mrs. Laura B. Hart, San Antonio, Tex.
 Most Worthy Grand Patron—L. C. Williamson, Washington, D. C.
 Right Worthy Associate Grand Matron—Mrs. M. B. Conkling, Pawnee, O. T.
 Right Worthy Grand Secretary—Mrs. Lor-

raine J. Pitkin, 2456 Kenmore avenue, Chicago, Ill.
 Right Worthy Grand Treasurer—Mrs. Harriette A. Ercanbrack, Anamosa, Iowa.
 Membership in 1903—250,000.

INDEPENDENT ORDER OF ODD FELLOWS.

SOVEREIGN GRAND LODGE.

Grand Sire—John B. Goodwin, Atlanta, Ga.
 Deputy Grand Sire—Robert E. Wright, Allentown, Pa.
 Grand Secretary—J. Frank Grant, Baltimore, Md.
 Grand Treasurer—M. Richards Muckle, Philadelphia, Pa.
 Grand Chaplain—J. W. Venable, Hopkinsville, Ky.
 Grand Marshal—John B. Cockrum, Indianapolis, Ind.
 Grand Guardian—Edwin L. Pilsbury, Boston, Mass.
 Grand Messenger—Louis F. Hart, Tacoma, Wash.
 Membership Dec. 31, 1902, 1,329,956.
 Total paid for relief since 1830, \$96,468,425.32.

KNIGHTS OF PYTHIAS.

SUPREME LODGE.

Supreme Chancellor—Tracy R. Bangs, Grand Forks, N. D.
 Supreme Vice-Chancellor—Chas. E. Shively, Richmond, Ind.
 Supreme Prelate—George E. Church, Fresno, Cal.
 Supreme Keeper of Records and Seals—R. L. C. White, Nashville, Tenn.
 Supreme Master of Exchequer—Thoms D. Mears, Wilmington, N. C.
 Supreme Outside Guard—John W. Thompson, Washington, D. C.
 Supreme Inner Guard—C. W. Hall, Charleston, W. Va.
 Major-General Uniform Rank—James R. Carnahan, Indianapolis, Ind.
 Board of Control of the Endowment Rank—Tracy R. Bangs, Grand Forks, N. D.; Charles E. Shively, Richmond, Ind.; Charles F. S. Neal, Manhattan building, Chicago; Frank B. Hoskins, Fond du Lac, Wis.; John T. Sutphen, Middletown, O.; George A. Bangs, Grand Forks, N. D.; J. Zach Spearing, New Orleans. Officers: C. F. S. Neal, president; Samuel M. Smith, secretary; Dr. George G. McConnell, medical examiner-in-chief; Carlos S. Hardy, general counsel; office, twelfth floor Manhattan building, Chicago.
 Grand Chancellor of Illinois—Gen. James H. Barkley, Springfield.
 Membership Dec. 31, 1902, 552,773 active and about 500,000 inactive.
 Total death claims paid by endowment rank, \$19,388,230.07.

IMPROVED ORDER OF RED MEN.

(Founded 1763 and 1834.)

GREAT CHIEFS OF THE GREAT COUNCIL OF THE UNITED STATES.
 Great Inchoance—Thomas G. Harrison, Indianapolis, Ind.
 Great Senior Sagamore—Thomas H. Watts, Montgomery, Ala.
 Great Junior Sagamore—John W. Cherry, Norfolk, Va.
 Great Prophet—Edwin D. Wiley, Des Moines, Iowa.
 Great Chief of Records—Wilson Brooks, Chicago, Ill.
 Great Keeper of Wampum—William Provin, Westfield, Mass.

Number of great councils, 55.
 Subordinate tribes and councils, 3,801.
 Members, 334,495.
 Benefits disbursed since organization, \$18,737,357.95.

PATRIOTIC ORDER SONS OF AMERICA.

(Organized Dec. 10, 1847.)

NATIONAL CAMP OFFICERS.

President—J. S. Krause, Lebanon, Pa.
 Vice-President—William H. Tilton, Trenton, N. J.
 Master of Forms—William E. Valliant, Chestertown, Md.
 Secretary—F. E. Stees, 524 North 6th street, Philadelphia, Pa.
 Treasurer—F. P. Spiese, Tamaqua, Pa.
 Assistant Secretary—Charles H. Stees, 1915 North 33d street, Philadelphia, Pa.
 Chaplain—Rev. D. E. Rupley, Lock Haven, Pa.
 Conductor—John L. Dill, Dayton, O.
 Inspector—F. W. Alexander, Oak Grove, Va.
 Guard—Henry W. Ray, Maysville, Ky.
 Membership—100,000.

ANCIENT ORDER OF UNITED WORKMEN.

(Founded 1868.)

SUPREME LODGE OFFICERS 1903-1904.

Past Supreme Master Workman—Webb McNall, Gaylord, Kas.
 Supreme Master Workman—William H. Miller, Benoist building, St. Louis, Mo.
 Supreme Foreman—Will M. Narvis, Muscatine, Iowa.
 Supreme Overseer—William M. Colvig, Jackscville, Ore.
 Supreme Recorder—M. W. Sackett, Meadville, Pa.
 Supreme Receiver—H. B. Dickinson, Buffalo, N. Y.
 Supreme Guide—L. C. Merrill, Concord, N. H.
 Supreme Watchman—S. B. Ritchie, Winnipeg, Manitoba.
 Supreme Medical Examiner—D. H. Shields, M. D., Hannibal, Mo.
 Supreme Trustees—D. S. Hirschberg, San Francisco, Cal.; J. H. Erford, Lincoln, Neb.; S. L. Johnson, Okmulgee, I. T.
 Membership Aug. 1, 1903, 460,165.
 Amount of beneficiary fund distributed from organization to Aug. 1, 1903, \$130,891,958.07.

NOBLES OF THE MYSTIC SHRINE.

(First temple founded Sept. 26, 1872.)

IMPERIAL COUNCIL.

Imperial Potentate—George H. Greene, Dallas, Tex.
 Imperial Deputy Potentate—Geo. L. Brown, New York.
 Imperial Chief Rabban—Henry A. Collins, Toronto, Ont.
 Imperial High Priest and Prophet—Frank C. Roudy, Chicago.
 Imperial Oriental Guide—E. I. Alderman, Marlon, Iowa.
 Imperial Treasurer—W. S. Brown, Pittsburg.
 Imperial Recorder—B. W. Rowell, Boston.
 Imperial First Ceremonial Master—George L. Street, Baltimore.
 Imperial Marshal—Charles Tonsor, Brooklyn.
 Imperial Captain of the Guards—J. Frank Treat, Fargo.
 Imperial Outer Guard—William J. Cunningham, Baltimore.
 Membership in 1903, 78,182. The order has gained 81 temples and 77,757 members in 25 years.

JUNIOR ORDER UNITED AMERICAN MECHANICS.

(Founded 1853.)

NATIONAL COUNCIL.

National Councilor—Dr. James L. Cooper, Fort Worth, Tex.
 National Vice-Councilor—W. E. Faison, Raleigh, N. C.
 Junior Past National Councilor—George B. Bowers, Altoona, Pa.
 National Secretary—Edward S. Deemer, postoffice box 766, Philadelphia, Pa.
 National Treasurer—J. Adam Sohl, Baltimore, Md.
 Membership Jan. 1, 1903, 116,000.

INDEPENDENT ORDER OF FORESTERS.

(Founded 1874.)

SUPREME OFFICERS.

Supreme Chief Ranger—Dr. Oronhyatekba, Toronto, Ont.
 Past Chief Ranger—Judge W. Wedderburn, Hampton, N. B.
 Supreme Vice-Chief Ranger—J. D. Clark, Dayton, O.
 Supreme Secretary—John A. Macgillivray, Temple building, Toronto, Ont.
 Supreme Treasurer—H. A. Collins, Toronto, Ont.
 Supreme Physician—Thomas Millman, M. D., Toronto, Ont.
 Supreme Counselor—E. G. Stevenson, Detroit, Mich.
 Total number of members, 214,000.
 Benefits disbursed since organization, \$14,000,000.

ROYAL ARCANUM.

(Organized June 23, 1877.)

SUPREME COUNCIL.

Supreme Regent—A. S. Robinson, St. Louis, Mo.
 Supreme Vice-Regent—Howard C. Wiggins, Rome, N. Y.
 Supreme Orator—Robert Van Sands, Chicago, Ill.
 Supreme Secretary—W. O. Robson, 407 Shawmut avenue, Boston, Mass.
 Chairman Supreme Trustees—J. M. Johnson, 342 Franklin street, Chicago.
 Grand Secretary of Illinois Grand Council—John Kiley, 76 Monroe street, Chicago.
 Head office at 407 Shawmut avenue, Boston.
 Number subordinate councils, 2,095; state councils, 28.
 Membership Oct. 1, 1903, 276,000.

KNIGHTS AND LADIES OF HONOR.

(Organized 1877.)

SUPREME LODGE OFFICERS.

Supreme Protector—L. B. Lockard, Toledo, O.
 Supreme Vice-Protector—W. S. McCullough, Brinkley, Ark.
 Supreme Secretary—George D. Tait, Indianapolis, Ind.
 Supreme Treasurer—George A. Byrd, Indianapolis, Ind.
 Supreme Guide—Mrs. L. A. E. Harding, Somerville, Mass.
 Headquarters of order in Indianapolis, Ind.
 Total membership Sept. 1, 1903, 70,000.
 Death claims paid since organization, \$20,000,000.

NATIONAL UNION.**OFFICERS OF THE SENATE.**

President—M. G. Jeffris, Janesville, Wis.
 Speaker—C. R. Morrow, Nashville, Tenn.

Secretary—J. W. Myers, National Union building, Toledo, O.

Treasurer—C. O. Everts, Cleveland, O.
 General Solicitor—C. J. Kavanagh, Chicago.
 Usher—J. J. Ward, Chicago.
 Sergeant-at-Arms—S. R. Johnston, Atlanta, Ga.
 Doorkeeper—James E. Field, San Francisco, Cal.
 Executive Committee—M. G. Jeffris, J. W. Myers, Leo Canman, C. J. Daoust, J. E. Smith.
 Total membership, 75,000; in Cook county, Illinois, 16,500.

KNIGHTS OF THE MACCABEES.

(Instituted 1881.)

SUPREME TENT OFFICERS (1901-1904).

Past Commander—D. D. Aitken, Flint, Mich.
 Commander—D. P. Markey, Port Huron, Mich.
 Lieutenant-Commander—S. W. Trusler, Camlachie, Ont.
 Record Keeper—G. J. Slegle, Port Huron, Mich.
 Finance Keeper—L. E. Sisler, Port Huron, Mich.
 Medical Examiner—Dr. R. E. Moss, Port Huron, Mich.
 Chaplain—Rev. G. A. Robbins, Hamilton, Mo.
 Master-at-Arms—F. W. Marshall, Sloux City, Iowa.
 First Master of the Guards—M. F. Elkin, Stanford, Ky.
 Second Master of the Guards—J. E. Kammerer, Kansas City, Kas.
 Sentinel—John B. Ogle, Mankato, Minn.
 Picket—John F. Johnson, Hartford, Conn.
 Supreme Board of Trustees—D. P. Markey, H. M. Parker, G. J. Slegle, James F. Downer, L. E. Sisler.
 Membership Sept. 1, 1903, 350,444.
 Benefits paid since Sept. 1, 1883, \$16,959,305.70.

SELECT KNIGHTS OF AMERICA.

(Organized 1881.)

GRAND LEGION OFFICERS.

Grand Commander—W. G. Livingston, Chicago.
 Grand Vice-Commander—F. Rote, Baraboo, Wis.
 Grand Lieutenant-Commander—W. Schoenborn, Chicago.
 Grand Recorder—Fred W. Smith, 1257 West 17th street, Chicago.
 Grand Treasurer—Adolph Pike, Chicago.
 General Organizer—J. J. Diedrich, Chicago.

MODERN WOODMEN OF AMERICA.

(Founded 1883.)

ROSTER OF HEAD CAMP OFFICERS (1903-1905).

Head Consul—A. B. Talbot, Lincoln, Neb.
 Head Clerk—Charles W. Hawes, Rock Island, Ill.
 Head Banker—A. N. Bort, Beloit, Wis.
 General Attorneys—J. W. White, Rock Falls, Ill.; B. D. Smith, Mankato, Minn.
 Board of Directors—Edward E. Murphy, chairman, Leavenworth, Kas.; George W. Reilly, Danville, Ill.; C. G. Saunders, Council Bluffs, Iowa; C. J. Byrns, Ishpeming, Mich.; R. R. Smith, Brookfield, Mo. These with the head consul and head clerk constitute the executive council of seven.
 Deputy Head Consul for Illinois—W. H. Dwyer, Fithian, Ill.
 Membership Sept. 1, 1903, 743,860.

Death claims paid to Sept. 1, 1903, \$34,075-146.45.

Home office, Rock Island, Ill.

THE ROYAL LEAGUE.

(Incorporated Oct. 26, 1883.)

OFFICERS FOR 1903-1904.

Supreme Archon—W. E. Hyde.
 Supreme Vice-Archon—Thomas V. Dally.
 Supreme Orator—H. P. Rountree.
 Past Supreme Archon—C. E. Bonnell.
 Supreme Scribe—C. E. Piper, 1601 Masonic Temple, Chicago, Ill.
 Supreme Treasurer—Holmes Hoge, First National bank, Chicago, Ill.
 Supreme Prelate—A. G. Brownlee.
 Supreme Guide—G. H. Gibson.
 Supreme Warder—J. Abrams.
 Supreme Sentry—W. S. Wells.
 Membership Dec. 31, 1902, 22,086.

WOODMEN OF THE WORLD.

(Organized June 6, 1890.)

SOVEREIGN CAMP.

Sovereign Commander—Joseph C. Root, Omaha, Neb.
 Sovereign Adviser—F. A. Falkenburg, Denver, Col.
 Sovereign Clerk—John T. Yates, Omaha, Neb., 211 W. O. W. building.
 Sovereign Banker—Morris Sheppard, Texarkana, Tex.
 Sovereign Escort—H. F. Simrall, Jr., Columbus, Miss.
 Sovereign Watchman—B. W. Jewell, Manchester, Iowa.
 Sovereign Sentry—Dr. E. Bradshaw, Little Rock, Ark.
 Sovereign Physicians—Dr. A. D. Cloyd and Dr. Ira W. Porter, Omaha.
 Sovereign Managers—E. B. Lewis, Kinston, N. C.; C. K. Erwin, Chippewa Falls, Wis.; C. C. Farmer, Mount Carroll, Ill.; W. A. Fraser, Dallas, Tex.; M. D. Roche, Cleveland, O.; J. E. Fitzgerald, Kansas City, Mo.; N. B. Maxey, Muskogee, I. T.
 Headquarters, Omaha, Neb.
 Membership Oct. 1, 1903, 367,902.
 Losses paid from organization to Oct. 1, 1903, \$17,768,497.46; insurance in force, \$585,737,400.

FRATERNAL ORDER OF EAGLES.

OFFICERS OF THE GRAND AERIE.

Grand Worthy President—Timothy D. Sullivan, New York, N. Y.
 Past Grand Worthy President—Del Cary Smith, Spokane, Wash.
 Grand Worthy Vice-President—W. F. Edwards, Anderson, Ind.
 Grand Worthy Chaplain—Joseph H. Ellis, Minneapolis, Minn.
 Grand Worthy Secretary—A. E. Partridge, Seattle, Wash.
 Grand Worthy Treasurer—Ed L. Head, San Francisco, Cal.
 Grand Worthy Conductor—Edward Krause, Wilmington, Del.
 Grand Inside Guard—John Sheridan, Worcester, Mass.
 Worthy Secretary Aerie No. 36, Chicago—Dr. John A. Schulte, 430 State street.

TRIBE OF BEN-HUR.

(Founded March 1, 1894.)

SUPREME OFFICERS.

Supreme Chief—D. W. Gerard.
 Supreme Scribe—F. L. Snyder, Crawfordsville, Ind.
 Supreme Keeper of Tribute—S. E. Voris.

Supreme Medical Examiner—J. F. Davidson, M. D.

Membership Sept. 1, 1903, 72,000.

Surplus, \$425,328.

BENEVOLENT AND PROTECTIVE ORDER OF ELKS.

Grand Exalted Ruler—Joseph T. Fanning, Indianapolis, Ind.
 Grand Esteemed Leading Knight—Charles A. Kelly, Boston, Mass.
 Grand Esteemed Loyal Knight—Richard J. Wood, Sioux Falls, S. D.
 Grand Esteemed Lecturing Knight—C. F. Tomlinson, Winston, N. C.
 Grand Secretary—George A. Reynolds, Saginaw, Mich.
 Grand Treasurer—Samuel H. Noeds, Cleveland, O.
 Grand Tyler—Charles W. Kaufman, Hoboken, N. J.
 Membership—153,722.

NORTH AMERICAN UNION.

SUPREME COUNCIL.

President—Robert S. Hes.
 Chancellor—Thomas Dempster.
 Secretary—G. Langhenry.
 Treasurer—J. R. Chapman.
 General Manager—F. Nunemaker.
 Orator—J. W. Cramer.
 Conductor—G. L. Hinckley.
 Prelate—B. F. Nichols.
 Warder—Max Robinson.
 Guard—E. M. Murphy.
 Medical Director—A. H. Brumback.
 Headquarters, 406-407 Tacoma building, Chicago.
 Membership over 10,000.

ANCIENT ORDER OF HIBERNIANS.

GENERAL OFFICERS.

President—James E. Dolan, Syracuse, N. Y.
 Vice-President—James O'Sullivan, Philadelphia, Pa.
 Secretary—J. P. Bree, New Haven, Conn.
 Treasurer—M. J. O'Brien, Richmond, Ind.
 Directors—John T. Keatfng, Chicago; F. J. O'Connor, Savannah, Ga.; Daniel Hennessy, Butte, Mont.; W. J. Cronin, Boston, Mass.
 Next biennial meeting in St. Louis, 1904.

INDEPENDENT ORDER FREE SONS OF ISRAEL.

(Organized in 1849.)

GENERAL OFFICERS.

Grand Master—M. S. Stern, New York, N. Y.
 First Deputy Grand Master—I. Huppenheimer, New York, N. Y.
 Second Deputy Grand Master—A. Finkenburg, New York, N. Y.
 Third Grand Master—Adolph Pike, Chicago, Ill.
 Grand Secretary—I. H. Goldsmith, New York, N. Y.
 Grand Treasurer—L. Frankenthaler, New York, N. Y.
 Members Executive Committee—Hon. Ph. Stein, Hon. E. C. Hamburger, Isaac A. Loeb and Adolph Pike, all of Chicago.
 Membership in 1903—13,000.

AMERICAN FRATERNAL LEAGUE.

(Organized 1897.)

GENERAL OFFICERS.

President—Marcus Russ.
 Vice-President—Charles L. Cole.
 Secretary—Clayton C. Pickett, 502, 167 Dearborn street, Chicago.
 Treasurer—Fred M. Blount.

NATIONAL FRATERNAL CONGRESS.

President—E. O. Woods, Flint, Mich.
 Secretary—M. W. Sackett, Meadville, Pa.
 Orders that are members of the National Fraternal Congress, with names and addresses of the secretaries:
 American Benefit Society—N. P. Cormack, 2 Park square, Boston, Mass.
 American Guild—S. Galeski, 9 North 10th street, Richmond, Va.
 American Legion of Honor—Adam Warnock, 200 Huntington avenue, Boston, Mass.
 Ancient Order of Gleaners—G. H. Slocum, Caro, Mich.
 Ancient Order of Pyramids—Harry Landis, Gibraltar building, Kansas City, Mo.
 Ancient Order United Workmen—M. W. Sackett, Meadville, Pa.
 Catholic Benevolent Legion—John D. Carroll, 367 Fulton street, Brooklyn, N. Y.
 Catholic Knights of America—Gerard Rietter, Vincennes, Ind.
 Catholic Mutual Benefit Association—Joseph Cameron, Hornellsville, N. Y.
 Catholic Order Foresters—Thomas F. McDonald, 1235 Stock Exchange building, Chicago, Ill.
 Catholic Relief and Benefit Association—Thomas H. O'Neill, 120 Genesee street, Auburn, N. Y.
 Catholic Women's Benevolent Legion—Mrs. Annie O'Connor, 117 East 23d street, New York city.
 Columbia League—James B. Moran, 33 McGraw building, Detroit, Mich.
 Court of Honor—W. E. Robinson, Springfield, Ill.
 Degree of Honor—Mrs. E. Allburn, 113 Market street, Sioux City, Iowa.
 Fraternities Accident Order—E. S. Cook, Walnut and Juniper streets, Philadelphia, Pa.
 Fraternal Aid Association—M. D. Greenlee, Lawrence, Kas.
 Fraternal Brotherhood—E. A. Beck, Wilcox building, Los Angeles, Cal.
 Fraternal Mystic Circle—J. D. Myers, Land Title building, Philadelphia, Pa.
 Fraternal Union of America—Samuel S. Baty, Taber building, Denver, Col.
 Home Circle—Julius M. Swain, 120 Tremont street, Boston, Mass.
 Improved Order Heptasoph—Samuel H. Tattersall, Preston and Cathedral streets, Baltimore, Md.
 Independent Order of Foresters—John A. Macgillivray, Toronto, Ont.
 Independent Order of Mutual Aid—Charles D. Brainard, Peoria, Ill.
 International Congress—Cecll B. Harris, Dowagiac, Mich.
 Iowa Legion of Honor—J. H. Helm, box 582, Cedar Rapids, Iowa.
 Knights of Columbus—Daniel Colwell, New Haven, Conn.
 Knights of Honor—Noah M. Givan, St. Louis, Mo.
 Knights of Pythias—S. M. Smith, Manhattan building, Chicago, Ill.
 Knights and Ladies of Security—J. M. Wallace, Topeka, Kas.
 Knights and Ladies of Golden Star—Rev. Samuel P. Lacey, 772 Broad street, Newark, N. J.
 Knights of the Loyal Guard—F. H. Rankin, Jr., Flint, Mich.
 Knights of the Maccabees (supreme tent)—G. J. Slegle, Fort Huron, Mich.
 Knights of the Modern Maccabees—Thomas Watson, Port Huron, Mich.
 L. C. B. A.—Mrs. James A. Royer, 415 West 11th street, Erie, Pa.

Ladies of the Maccabees (supreme hive)—Miss Bina M. West, Port Huron, Mich.
 Ladies of the Modern Maccabees (grand hive)—Emma E. Bower, Ann Arbor, Mich.
 Legion of Honor of Missouri—K. J. T. White, 410 Fulton building, St. Louis, Mo.
 Legion of the Red Cross—John B. Treibler, Jr., Hollins street, Baltimore, Md.
 Loyal Association—Frank S. Petter, 76 Montgomery street, Jersey City, N. J.
 Modern Woodmen of America—C. W. Hawes, Rock Island, Ill.
 National Union—J. W. Myers, National Union building, Toledo, O.
 Order of Pendo—Ernest Duden, 601 California street, San Francisco, Cal.
 Order of Columbian Knights—Edwin D. Peifer, 704 Masonic Temple, Chicago, Ill.
 Pathfinder—U. F. Houriet, Akron, O.
 Protected Home Circle—W. S. Palmer, Sharon, Pa.
 Prudent Patricians of Pompeii—David Swinton, Saginaw, Mich.
 Royal Arcanum—W. O. Robson, 403 Shawmut avenue, Boston, Mass.
 Royal Circle—James Walsh, 420 East Monroe street, Springfield, Ill.
 Royal League—Charles E. Piper, 1601 Masonic Temple, Chicago, Ill.
 Royal Neighbors of America—Mrs. Winnie Fielder, 529 Woolner building, Peoria, Ill.
 Royal Society of Good Fellows—Arthur J. Bates, 200 Summer street, Boston, Mass.
 Royal Templars—E. B. Rew, 43 Niagara street, Buffalo, N. Y.
 Royal Highlanders—F. J. Sharp, Lincoln, Neb.
 Select Knights and Ladies—Ed H. Wheeler, Kansas City, Kas.
 Shield of Honor—W. T. Henry, Baltimore, Md.
 S. L. Order Mutual Protection—G. Del Vecchio, 1121 National Life building, Chicago, Ill.
 Supreme Tribe Ben-Hur—F. L. Snyder, Crawfordsville, Ind.
 United Order of the Golden Cross—W. R. Cooper, Knoxville, Tenn.
 United Order Pilgrim Fathers—Nathan Crary, Lawrence, Mass.
 Women of Woodcraft—J. L. Wright, Leadville, Col.
 Woodmen of the World (sovereign camp)—John T. Yates, 211 Sheely block, Omaha, Neb.
 Woodmen of the World (Pacific jurisdiction)—I. I. Boak, box 1706, Denver, Col.
 Woodmen Circle—Emma B. Manchester, Omaha, Neb.

ASSOCIATED FRATERNITIES OF AMERICA.

The general secretary of the association is Edmund Jackson of Fulton, Ill. Names of orders included, their location and secretaries follow:
 American Benevolent Association—St. Louis, Mo.; E. J. Norris.
 American Catholic Union—Philadelphia, Pa.; J. J. Coyle.
 Bankers' Fraternal Union—Cleveland, O.; George R. McKay.
 Brotherhood of American Yeomen—Des Moines, Iowa; W. E. Davey.
 Catholic Women's Benevolent Legion—New York city; Annie O'Connor.
 Daughters of Columbia—Chicago, Ill.; J. M. Goodell, Jr., Austin, Ill.
 Equitable Fraternal Union—Neeah, Wis.; Merritt L. Campbell.
 Fraternal Bankers' Reserve—Cedar Rapids, Iowa; J. W. Roe.

Fraternal Bankers of America—St. Louis, Mo.; C. F. Hatfield.
 Fraternal Center—Cleveland, O.; R. P. Nichols, Dayton, O.
 Fraternal Choppers of America—Des Moines, Iowa; C. I. Tilson.
 Fraternal Tribunes—Rock Island, Ill.; Robert Rexdale.
 German Beneficial Union—Pittsburg, Pa.; Louis Thumm.
 Highland Nobles—Des Moines, Iowa; E. S. Randall.
 Home Guards of America—Van Wert, O.; J. W. Evans.
 Ideal Reserve Association—Detroit, Mich.; E. B. Newcomb.
 Independent Order of Lions—Portland, Ore.; Alex Smuk.
 Knights and Ladies of Columbia—South Bend, Ind.; John Roth.
 La Societe des Artisans Canadiens-Francais, Montreal, P. Q.; Germain Beaulieu.
 Loyal Mystic Legion of America—Hastings, Neb.; G. O. Churchill.
 Modern American Fraternal Society—Effingham, Ill.; George M. Le Crone.
 Modern Brotherhood of America—Mason City, Iowa; E. L. Balz.
 Modern Order of Prætorians—Dallas, Tex.; William G. Brown.
 Mutual Protective League—Litchfield, Ill.; J. R. Paisley.
 Mystic Tilters—Des Moines, Iowa; J. F. Taake.
 Mystic Workers of the World—Fulton, Ill.; Edmund Jackson.
 National Protective Union—Waverly, N. Y.; G. A. Scott.
 North Star Benefit Association—Moline, Ill.; G. L. Peterson.
 Order of American Plowmen—Logansport, Ind.; L. J. Burdge.
 Order of Americas—Greensburg, Pa.; Lee W. Squier.
 Order of the Golden Seal—Roxbury, N. Y.; Arthur F. Bouton.

Order of Washington—Portland, Ore.; J. L. Mitchell.
 Royal Fraternal Union—St. Louis, Mo.; W. R. Eldson.
 Sons and Daughters of Justice—Minneapolis, Kas.; W. W. Walker, Jr.
 The Chevaliers—Akron, O.
 The Grand Fraternity—Philadelphia, Pa.; W. E. Gregg.
 Triple Tie Benefit Association—Clay Center, Kas.; G. M. Stratton.
 United Moderns—Denver, Col.; Erastus W. Smith.
 United Presbyterian Mutual Benefit Association—Monmouth, Ill.; Hugh R. Moffet.
 Yeomen of America—Aurora, Ill.; C. M. Coats.

OTHER ORGANIZATIONS.

Order Sons of St. George—Supreme lodge officers: President, John Kenworthy, Pittsburg, Pa.; vice-president, Walter Willis, South Chicago, Ill.; secretary, J. Henry Williams, 133 South 12th street, Philadelphia, Pa.; treasurer, George H. Toop, 406 East 91st street, New York city; messenger, W. F. Barlow, East Boston, Mass.
 Order of Mutual Protection—Supreme lodge officers: President, D. G. Clemow, Peoria, Ill.; secretary, G. Del Vecchio, 1121-1122 National Life building, 159 LaSalle street, Chicago; treasurer, G. F. Schmalstieg, 76 Clybourn avenue, Chicago. The order was organized in St. Louis, Mo., in 1878. Membership in 1903, 7,550.
 Ancient Order of Shepherds of America—Supreme chief shepherd, T. W. Cosgrove; vice-chief shepherd, Mrs. C. E. Cosgrove; supreme scribe, W. T. Newman; supreme custodian, J. C. Barber. Headquarters, suite 64, 95 and 97 Washington street, Chicago. Order founded, Dec. 16, 1901. Membership September, 1903, 1,013.

FASTEST VOYAGES ACROSS THE ATLANTIC.

Queenstown to New York, 5 days 7 hours 23 minutes, by the *Lucania*, Oct. 21-26, 1894.
 New York to Queenstown, 5 days 8 hours 38 minutes, by the *Lucania*, Sept. 8-14, 1894.
 Hamburg to New York, 5 days 11 hours 54 minutes, by the *Deutschland*, Sept. 4-8, 1903.
 Cherbourg to New York, 5 days 11 hours 57 minutes, by the *Kronprinz Wilhelm*, Sept. 10-16, 1902.
 New York to Cherbourg, 5 days 16 hours, by the *Kaiser Wilhelm der Grosse*, Jan. 4-10, 1900.
 Southampton to New York, 5 days 20 hours, by the *Kaiser Wilhelm der Grosse*, March 30-April 5, 1898.
 Havre to New York, 6 days 7 hours, by *LaSavoie*, March 23-28, 1902.

New York to Southampton, 5 days 17 hours 8 minutes, by the *Kaiser Wilhelm der Grosse*, Nov. 23-29, 1897.

New York to Havre, 6 days 11 hours 5 minutes, by *LaSavoie*, Nov. 14-21, 1901.

New York to Plymouth, 5 days 7 hours 28 minutes, by the *Deutschland*, Sept. 6-10, 1900.

Plymouth to New York, 5 days 15 hours 46 minutes, by the *Deutschland*, July 7-12, 1900.

Distances: New York to Southampton, 3,100 miles; to Plymouth, 2,962 miles; to Queenstown, 2,800 miles; to Cherbourg, 3,047 miles; to Havre, 3,170 miles; to Hamburg, 3,820 miles.

FAMINE IN SWEDEN AND FINLAND.

Owing to the total failure of the crops in northern Sweden, Finland and Norway in 1902 on account of the continued rains and floods great destitution prevailed among the inhabitants of many districts in the winter of 1902-3. Horses and cattle died for the lack of fodder or were slaughtered for food. Little or no employment of any kind was to be had and thousands were brought to the

verge of actual starvation. Measures to provide relief were taken in Sweden and Russia, but these proved inadequate and appeals for funds were made in the United States. Generous responses were made, especially in Chicago and the northwest generally, and large sums of money were forwarded to the relief committees in Stockholm, Uleaborg and elsewhere.

LABOR ORGANIZATIONS.

AMERICAN FEDERATION OF LABOR.

Headquarters, Washington, D. C.

President—Samuel Gompers.

Secretary—Frank Morrison.

Treasurer—John B. Lennon, Bloomington, Ill.

National and international unions, 110.

State branches, 28.

Central bodies, 580.

Local trade and federal labor unions, 2,174.

Estimated total membership, 1,500,000.

First convention held Nov. 15-18, 1881.

AFFILIATED NATIONAL AND INTERNATIONAL ORGANIZATIONS, NAMES AND ADDRESSES OF SECRETARIES.

Actors' National Protective Union—Lew Morton, 8 Union square, New York.

Allied Metal Mechanics, International Association of—John E. Devlin, Valentine bldg., Toledo, O.

Bakers and Confectioners' International, Journeymen—F. H. Harzbecker, 236 Superior street, Cleveland, O.

Barbers' International Union, Journeymen—W. E. Klapetzky, box 278, Indianapolis, Ind.

Blacksmiths, International Brotherhood of—Robert B. Kerr, Moline, Ill.

Blast Furnace Workers and Smelters of America, National Association of—William J. Clark, 128 Sandusky street, Buffalo, N. Y.

Boilermakers and Iron Shipbuilders, Brotherhood of—W. J. Gilthorpe, Portsmouth building, Kansas City, Kas.

Bookbinders, International Brotherhood of—J. A. B. Espey, 929 Westminster street, Washington, D. C.

Boot and Shoe Workers' Union—C. L. Baine, 434 Albany building, Boston, Mass.

Brewery Workmen, International Union of United—Louis Kemper, Odd-Fellows' Temple, Cincinnati, O.

Brick, Tile and Terra Cotta Workers' Alliance, International—George Hodge, 155 Washington street, Chicago, Ill.

Broommakers' Union, International—W. R. Boyer, 387 South Prairie street, Galesburg, Ill.

Carpenters and Joiners of America, United Brotherhood of—Frank Duffy, P. O. box 520, Indianapolis, Ind.

Carpenters and Joiners, Amalgamated Society of—Thomas Atkinson, 332 East 93d street, New York.

Carriage and Wagon Workers, International—C. A. Peterson, 181 Superior street, Cleveland, O.

Carvers' Association of North America, International Wood—M. A. Brinkman, Dayton, Ky.

Car Workers, International Association of—A. D. Wheeler, 644 Prudential building, Buffalo, N. Y.

Chainmakers' National Union of the United States of America—Curtain C. Miller, 560 E. Linn street, Columbus, O.

Cigarmakers' International Union of America—George W. Perkins, room 820, 320 Dearborn street, Chicago, Ill.

Clerks' International Protective Association, Retail—Max Morris, box 1441, Denver, Col.

Cloth Hat and Cap Makers of North America, United—Maurice Mikol, 66 East 4th street, New York.

Commercial Telegraphers' Union of America—Wilbur Eastlake, Evening Post, New York.

Coopers' International Union of North America—James A. Cable, P. O. box 77, Kansas City, Kas.

Curtain Operatives of America, Amalgamated Lace—Charles Pasley, 3333 Howard street, Philadelphia, Pa.

Drivers' International Union, Team—George Innis, 29 Monroe avenue W., Detroit, Mich.

Electrical Workers of America, International Brotherhood of—H. W. Sherman, Corcoran building, Washington, D. C.

Elevator Constructors' International Union—William Havenstrite, 212 St. Nicholas avenue, New York.

Engineers, National Brotherhood of Coal Hoisting—T. E. Jenkins, Danville, Ill.

Engineers, International Union of Steam—H. A. McKee, 224 Masonic Temple, Peoria, Ill.

Engravers, International Association of Watch Case—F. Huber, box 263, Canton, O.

Firemen, International Brotherhood of Stationary—C. L. Shamp, 1053 Grand avenue, Toledo, O.

Flour and Cereal Mill Employes, International Union of—A. E. Kellington, 112 Corn Exchange street, Minneapolis, Minn.

Freight Handlers and Interior Warehousemen's Union of America—M. J. Donnelly, 188 West Van Buren street, Chicago, Ill.

Garment Workers of America, United—Henry White, rooms 116-117 Bible House, New York.

Garment Workers' Union, International Ladies—Bernard Braff, 8 1st avenue, New York.

Glass Bottle Blowers' Association of the United States and Canada—William Lauer, rooms 930-931 Witherspoon building, Philadelphia, Pa.

Glass House Employes, International Association—W. R. Brookfield, Streator, Ill.

Glass Workers, International Association Amalgamated—William Figolah, 3257 Union avenue, Chicago, Ill.

Glass Snappers' National Protective Association of America, Window—L. L. Jacklin, 409 Bayard street, Kane, Pa.

Glove Workers, Union of America, International—A. H. Cosselman, 42 1st avenue, Gloversville, N. Y.

Gold Beaters' National Protective Union of America, United—W. Norris Batturs, 316 Beckett street, Camden, N. J.

Granite Cutters' National Union—James Duncan, 606 F street N. W., Washington, D. C.

Grinders' National Union, Table Knife—Richard Odium, Unionville, Conn.

Hatters of North America, United—John Phillips, 11 Waverly place, New York.

Hod Carriers and Building Laborers' Union of America, International—H. A. Stemburgh, Waverly, N. Y.

Horseshoers of the United States and Canada, International Union of Journeymen—Rody Kenehan, 1548 Wazee street, Denver, Col.

Hotel and Restaurant Employes' International Alliance and Bartenders' International League of America—Jere L. Sullivan, 903 Elm street, Cincinnati, O.

Iron, Steel and Tin Workers, Amalgamated Association of—John Williams, House building, Pittsburg, Pa.

Jewelry Workers' Union of America, International—J. O. Jackson, 275 7th street, Buffalo, N. Y.

- Lathers, International Union of Wood, Wire and Metal—A. F. Leibig, 182 Abbey street, Cleveland, O.
- Laundry Workers' International Union, Shirt, Waist and—Charles E. Nordeck, lockbox 10, station 1, Troy, N. Y.
- Leather Workers on Horse Goods, United Brotherhood of—J. J. Pfeiffer, 435 Gibraltar building, Kansas City, Mo.
- Leather Workers' Union of America, Amalgamated—John Roach, 317 North 7th street, Olean, N. Y.
- Longshoremen's Association, International—Henry C. Barter, Elks' Temple, Detroit, Mich.
- Machinists, International Association of—George Preston, Corcoran building, Washington, D. C.
- Machine Printers and Color Mixers of the United States, National Association of—Charles McCrory, 32 Auburn place, Brooklyn, N. Y.
- Maintenance of Way Employes, International Brotherhood—C. Boyle, 304 Benoit building, St. Louis, Mo.
- Marble Workers, International Association of—Henry Roberts, 273 Porter street, Detroit, Mich.
- Meat Cutters and Butcher Workmen of North America, Amalgamated—Homer D. Call, lockbox 317, Syracuse, N. Y.
- Metal Polishers, Buffers, Platers and Brass Workers' Union of North America—James J. Cullen, 25 3d avenue, station D, New York.
- Metal Workers' International Association, Amalgamated Sheet—John E. Bray, 313 Nelson building, Kansas City, Mo.
- Metal Workers' International Union, United—C. O. Sherman, 148 West Madison street, Chicago, Ill.
- Mine Managers and Assistants' Mutual Aid Association, National—William Scaife, Springfield, Ill.
- Mine Workers of America, United—William B. Wilson, 1101 Stevenson building, Indianapolis, Ind.
- Mine Workers of North America—United Mineral—Matt Wasley, Ishpeming, Mich.
- Molders' Union of North America, Iron—E. J. Denney, 433 Walnut street, Cincinnati, O.
- Musicians, American Federation of—Owen Miller, 20 Allen building, St. Louis, Mo.
- Oil and Gas Well Workers, International Brotherhood of—Jay H. Mullen, 330 South Soto street, Los Angeles, Cal.
- Painters, Decorators and Paperhangers of America, Brotherhood of—M. P. Carrick, drawer 199, Lafayette, Ind.
- Papermakers of America, United Brotherhood of—Thomas Mellor, 57 Smith building, Watertown, N. Y.
- Patternmakers' League of North America—J. B. Mc Nerney, 25 3d avenue, New York.
- Paving Cutters' Union of the United States of America—J. H. Patterson, Lithonia, Ga.
- Piano and Organ Workers' Union of America, International—Frank Helle, 1350 42d court, Chicago, Ill.
- Pilots' Association, International—Capt. D. Wilson, 8 Winslow street, Detroit, Mich.
- Plumbers, Gasfitters, Steamfitters and Steamfitters' Helpers, United Association of—L. W. Tilden, 506 Bush Temple, Chicago, Ill.
- Plate Printers' Union of North America, International Steel and Copper—T. L. Mahan, 12 LeRoy street, Dorchester, Mass.
- Potters, National Brotherhood of Operative—T. J. Duffy, box 50, East Liverpool, O.
- Powder and High Explosive Workers of America, United—James G. McCrindle, Gracedale, Pa.
- Printers' Association of America, Machine Textile—George Udell, 388 Branch avenue, Providence, R. I.
- Printing Pressmen's Union, International—W. J. Webb, 1007 Putnam avenue, Brooklyn, N. Y.
- Print Cutters' Association of America, National—Ernest J. Dix, 1934 Moore street, Philadelphia, Pa.
- Railway Clerks, International Association—A. W. Anderson, 908 Unity building, Chicago, Ill.
- Railway Expressmen of America, Brotherhood—R. J. Jeffs, 56 5th avenue, Chicago, Ill.
- Railway Employes of America, Amalgamated Association of Street and Electric—W. D. Mahon, 45 Hodges block, Detroit, Mich.
- Railroad Telegraphers, Order of—L. W. Quick, Fullerton building, St. Louis, Mo.
- Rubber Workers' Union of America, Amalgamated—C. E. Akerstrom, 35 Park building, Park square, Boston, Mass.
- Sawsmiths' Union of North America—Charles G. Wertz, 351 South Illinois street, Indianapolis, Ind.
- Shingle Weavers' Union of North America, International—W. H. Clock, Everett, Wash.
- Shipwrights, Joiners and Calkers of America, National Union of—Thomas Durett, 187 Marshall street, Elizabeth, N. J.
- Seamen's Union, International—William H. Frazier, 1½A Lewis street, Boston, Mass.
- State Quarrymen, Splitters and Cutters, International Union—Robert J. Griffith, box 275, Bangor, Pa.
- Slate and Tile Roofers' Union of America, International—H. J. Harms, 454 Garfield avenue, Chicago, Ill.
- Spinners' Association, Cotton Mule—Samuel Ross, box 367, New Bedford, Mass.
- Stage Employes' International Alliance, Theatrical—Lee M. Hart, care of Bartl's hotel, Chicago, Ill.
- Stereotypers and Electrotypers' Union of North America, International—George W. Williams, 534 Warren street, Boston, Mass.
- Stove Mounters' International Union—J. H. Kaerfer, 166 Concord avenue, Detroit, Mich.
- Tailors' Union of America, Journeymen—John B. Lennon, box 597, Bloomington, Ill.
- Textile Workers of America, United—Albert Hibbert, box 713, Fall River, Mass.
- Tilelayers and Helpers' Union, International Ceramic, Mosaic and Encaustic—James P. Reynolds, 108 Corry street, Allegheny, Pa.
- Tinplate Workers' Protective Association of America, International—Charles E. Lawyer, Reilly block, Wheeling, W. Va.
- Tobacco Workers' International Union—E. Lewis Evans, American National Bank building, Louisville, Ky.
- Trunk and Bag Workers' International Union of America—Charles J. Gille, 1522 North 17th street, St. Louis, Mo.
- Tube Workers of United States and Canada, International Association of—John B. McDonough, 327 Orange street, Reading, Pa.
- Typographical Union, International—J. W. Bramwood, De Soto block, Indianapolis, Ind.
- Upholsterers' International Union of North America—Anton J. Engel, 28 Greenwood terrace, Chicago, Ill.
- Watch Case Makers' Union, International—

RAILROAD ACCIDENTS IN THE UNITED STATES.

125

William H. Hurst, 116 Clymer street, Brooklyn, N. Y.
 Weavers' Amalgamated Association, Flat-
 ick Goring—Thomas Pollard, box 46, East-
 hampton, Mass.
 Weavers' Protective Association, American
 Wire—E. E. Desmond, 112 Powers street,
 Brooklyn, N. Y.
 Wood Workers' International Union of
 America, Amalgamated—Thomas I. Kidd,
 616-617 Garden City block, Chicago, Ill.

OTHER ORGANIZATIONS.

Bricklayers and Masons' International Union
 —President, George P. Gubbins, 312 Law-
 daie avenue, Chicago.
 Brotherhood of Locomotive Engineers, In-
 ternational—307 Society for Savings build-
 ing, Cleveland, O.
 Engineers, National Association of Station-

ary—Secretary, F. W. Raven, Chicago;
 president, Rob. G. Ingleson, Cleveland, O.
 Knights of Labor (organized 1878)—General
 secretary-treasurer, John W. Hayes, 43 B
 street, Washington, D. C.
 Letter Carriers' National Association—Pres-
 ident, J. C. Keller, Cleveland, O.
 Plasterers' International Association, Oper-
 ative—Secretary, William O'Keefe, St.
 Louis, Mo.
 Postoffice Clerks, National Association of—
 Secretary, R. C. Loeffler, Milwaukee, Wis.
 Railway Conductors, Order of—Secretary,
 W. J. Maxwell, Cedar Rapids, Iowa.
 Railway Employees, United Brotherhood of—
 President, George Estes, Roseburg, Ore.
 Teamsters' National Union of America—
 Secretary, E. L. Turley, 130 Dearborn
 street, Chicago, Ill.
 Telegraphers, International Union of Com-
 mercial—Secretary, A. G. Douglass, Mil-
 waukee, Wis.

PROGRESS OF THE UNITED STATES SINCE 1800.

From table prepared by O. P. Austin of bureau of statistics, department of commerce and
 labor, Washington, D. C.

	1800.	1830.	1850.	1880.	1900.
Area.....sq. miles	827,844	2,079,043	2,980,959	3,025,600	3,025,600
Population.....	5,308,483	12,866,020	23,191,876	50,155,783	76,303,387
Wealth.....dollars			7,135,780,000	42,642,000,000	94,300,000,000
Debt*.....dollars	82,976,294	48,565,406	63,459,774	1,919,326,748	1,107,711,258
Money in circulation.....dollars				973,382,228	2,055,150,998
Deposits in national banks.....dollars				1,206,452,853	2,623,997,522
Deposits in savings banks.....dollars		6,973,304	43,431,130	819,106,973	2,449,547,885
Farms, value.....dollars			3,967,343,589	12,180,501,538	20,514,001,838
Manufactures, value.....dollars			1,019,106,616	5,369,579,191	13,039,279,566
Receipts—Net ordinary.....dollars	10,848,749	24,844,117	43,592,889	333,526,501	567,240,852
Customs.....dollars	9,080,933	21,922,391	39,668,686	186,522,065	233,164,871
Internal revenue.....dollars	809,387	12,161		124,000,374	235,327,927
Expenditures—Net ordinary.....dollars	7,411,370	13,229,533	37,165,990	119,000,062	447,553,458
War.....dollars	2,560,879	4,767,129	9,687,025	38,116,916	134,774,778
Navy.....dollars	3,448,716	3,239,429	7,904,725	13,536,985	55,963,608
Pensions.....dollars	64,131	1,363,297	1,866,886	56,777,174	140,877,316
Imports, merchandise.....dollars	91,232,768	62,720,956	173,509,526	667,954,741	849,941,184
Exports, merchandise.....dollars	70,971,750	71,670,735	144,375,726	835,638,658	1,394,483,082
Gold produced.....dollars		564,950	50,000,000	39,200,000	74,353,495
Silver produced.....dollars			50,000	39,200,000	240,965,917
Coal produced.....tons		179,734	3,858,899	63,822,830	2,661,233,568
Petroleum produced.....gallons				1,104,017,166	3,789,242
Pig iron produced.....tons		165,000	573,755	3,335,191	10,188,329
Steel produced.....tons				1,247,335	270,000
Copper produced.....tons			650	27,000	270,000
Wool produced.....lbs			52,516,959	232,500,000	238,636,621
Wheat produced.....bushels			100,485,914	498,549,888	522,229,505
Corn produced.....bushels			592,071,104	1,717,434,543	2,105,102,516
Cotton produced.....bales	155,556	977,845	2,333,718	5,761,252	9,486,416
Sugar produced.....tons		110,526	110,526	92,802	149,229
Railroads.....miles		23	9,021	93,262	194,321
Postoffices.....No.	903	8,450	18,417	42,989	76,688
Postoffice receipts.....dollars	280,804	1,850,583	5,499,985	33,315,479	102,354,579
Newspapers and periodicals.....No.		861	2,526	9,723	20,806
Immigrants.....No.		23,322	310,004	457,257	448,572

*Less cash in treasury. Total prior to 1850.

RAILROAD ACCIDENTS IN THE UNITED STATES.

[From report of Interstate-commerce commission.]

	1902.		1901.		1900.		1893.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers.....	303	6,089	282	4,983	249	4,128	249	3,229
Employees.....	2,516	33,711	2,675	41,142	2,550	39,643	2,727	31,729
Total.....	2,819	39,800	2,957	46,130	2,799	43,771	3,026	34,958

In 1902 there were 5,042 train collisions and 3,633 derailments, or a total of 8,675 accidents involving a total monetary loss of \$7,645,406.

CARNEGIE INSTITUTION OF WASHINGTON.

[Prepared by Marcus Baker, assistant secretary.]

The Carnegie institution of Washington, founded by Andrew Carnegie, was incorporated July 4, 1902, and endowed by its founder with \$10,000,000. This endowment and the conduct of the institution were intrusted to a board of twenty-seven trustees chosen by the founder. This board is self-perpetuating. The purpose of the institution is thus declared by its founder:

"It is proposed to found in the city of Washington an institution which with the co-operation of institutions now or hereafter established, there or elsewhere, shall in the broadest and most liberal manner encourage investigation, research and discovery, show the application of knowledge to the improvement of mankind, provide such buildings, laboratories, books and apparatus as may be needed, and afford instruction of an advanced character to students properly qualified to profit thereby."

To determine how to accomplish these purposes is the duty of the trustees.

A beginning has been made by (1) making about ninety small grants to various scientists to conduct specific researches; (2) by creating a few special committees charged with the duty of investigating and reporting upon certain large projects which it is proposed that the institution shall take up; (3) by beginning the publication of scientific papers.

The office of the institution is in the Bond building, corner 14th street and New York avenue, Washington, D. C.

TRUSTEES AND OFFICERS.

The board of trustees consists of the following:

John S. Billings.	Wayne MacVeagh.
William N. Frew.	D. O. Mills.
Lyman J. Gage.	S. Weir Mitchell.
Daniel C. Gilman.	W. W. Morrow.
John Hay.	Elihu Root.
Henry L. Higginson.	John C. Spooner.
Henry Hitchcock.	Andrew D. White.
C. L. Hutchinson.	Edward D. White.
William Lindsay.	Charles D. Walcott.
Seth Low.	Carroll D. Wright.

EX-OFFICIO.

President of the United States.
President of the United States senate.
Speaker of the house of representatives.
Secretary of the Smithsonian institution.
President of the National Academy of Sciences.

OFFICERS OF BOARD OF TRUSTEES.

Chairman—Vacant.
Vice-Chairman—Dr. John S. Billings.
Secretary—Charles D. Walcott.
Executive Committee—Daniel C. Gilman, chairman; Charles D. Walcott, secretary; John S. Billings, S. Weir Mitchell, Elihu Root, Carroll D. Wright.
President of the Institution—Dr. Daniel C. Gilman.

Assistant Secretary—Marcus Baker.

(In October, 1903, there were two vacancies in the board of trustees caused by the deaths of William E. Dodge and Abram S. Hewitt.)

DISTRIBUTION OF JEWS IN THE WORLD.

[From article by Dr. Richard Gotthel in the World's Work for July, 1903.]

AMERICA.		Italy	44,037	Turkestan and Afghanistan	14,000
United States.....	1,136,240	Luxemburg	1,200		
Canada	16,432	Norway and Sweden	3,402		
Mexico	1,000	Portugal	700		318,677
Central America....	3,000	Roumelia (Eastern). ..	6,982	AFRICA.	
Argentine Republic..	7,015	Roumania	229,000	Morocco	150,000
Dutch Guiana.....	1,250	Russia	5,189,401	Tunis	45,000
Venezuela and Costa Rica	711	Servia	5,100	Algeria	57,132
Brazil	2,000	Spain (with Gibraltar) ..	4,500	Egypt	25,300
Rest of S. America..	2,000	Switzerland	12,551	Tripoli	10,000
		Turkey	75,295	Abyssinia	50,000
		Cyprus and Malta... ..	130	South Africa.....	25,000
	1,169,648				
EUROPE.			8,581,772	AUSTRALIA.	
Austria-Hungary ...	1,994,378	ASIA.		New South Wales...	6,447
Belgium	12,000	Palestine	60,000	Queensland	733
Bosnia	5,845	Caucasus	58,471	Tasmania	107
Bulgaria	28,000	Siberia	34,477	New Zealand.....	1,611
Denmark	4,000	Central Asia	12,729	Victoria	5,397
England, etc.....	179,000	Asia Minor and Syria ..	65,000	South Australia....	786
France	86,885	Persia	35,000	West Australia....	1,259
Germany	586,948	India	22,000		
Greece	8,350	Arabia	15,000		
Holland	103,988	China and Japan....	2,000	Total	16,840
					10,143,369

DEATH OF LORD SALISBURY.

Robert Arthur Talbot Gascoyne Cecil, marquis of Salisbury, died at Hatfield House, England, Aug. 22, 1903. He had been in failing health for more than a year, but his condition did not become critical until a day or two before the end came. Lord Salisbury was prime minister in 1885-1886, 1886-1892 and from 1895 to the date of his final retirement

from public life, July 13, 1902, when he was succeeded by Lord Balfour. From the time that he entered parliament in 1853 until his death he was a leader of the conservative party of England and for the last quarter of a century was looked upon as one of the foremost statesmen of the world.

Patriotic Societies of the United States.

SOCIETY OF THE CINCINNATI.

(Organized June 24, 1783; incorporated Feb. 24, 1814.)

GENERAL OFFICERS.

President—Gen. Winslow Warren, Massachusetts.
 Vice-President—Gen. James Simons, South Carolina.
 Secretary—Gen. Asa Bird Gardiner, Rhode Island.
 Treasurer—Gen. F. W. Jackson, New Jersey.
 Assistant Treasurer—Gen. John Cropper, Virginia.

Only the thirteen original states have state societies. These, with names of president and secretary of each in the order named, are:

New Hampshire—John Gardner Gilman, F. Bacon Philbrook.
 Massachusetts—Winslow Warren, David Greene Haskins.
 Rhode Island—Asa Bird Gardiner, George W. Olney.
 Connecticut—George B. Sanford, Morris W. Seymour.
 New York—Talbot Olyphant (acting), Francis Key Pendleton.
 New Jersey—Frank Landon Humphreys, W. TenBrock S. Imlay.

Pennsylvania—Richard Dale, Samuel M. Turner.
 Delaware—Thomas David Pearce, Henry Hobart Bellis.
 Maryland—Otho Holland Williams, Thomas Edward Sears.
 Virginia—John Cropper, Patrick Henry Cary Cabell.
 North Carolina—Wilson Gray Lamb, Charles Lukens Davis.
 South Carolina—James Simons, Henry M. Turner, Jr.
 Georgia—Walter Glasco Charlton, F. Apthorp Foster.

The Order of the Cincinnati was organized by American and French officers who served in the war of the revolution, for the purpose of perpetuating the remembrance of that event and keeping up the friendships then formed. Membership goes to the eldest male descendant, if worthy; in case there is no male descendant, to male descendants through intervening female descendants. The present membership is about 650. George Washington was the first president and Alexander Hamilton the second.

SOCIETY OF THE WAR OF 1812.

(Organized Sept. 14, 1814.)

GENERAL OFFICERS.

(1902-1904.)

President-General—John Cadwalader (of Pennsylvania society).
 Vice-Presidents-General—Capt. Henry H. Bellas, U. S. A.; James Edward Carr, Jr.; Charles W. Galloupe, M. D.; Col. George Bliss, U. S. A.; George M. Wright; Hon. James Page Bryan (Illinois); Marcus Benjamin, Ph. D.; Hon. George C. Baker; Hon. Appleton Morgan, LL. D.; James G. Longfellow.
 Secretary-General—Henry Randall Webb, 727 19th street N. W., Washington, D. C.
 Assistant Secretary-General—Henry Harmon Noble, 96 Chestnut street, Albany, N. Y.
 Treasurer-General—Frederick B. Philbrook, 32 Worcester square, Boston, Mass.
 Assistant Treasurer-General—William Porter Adams, 278 Madison street, Chicago.

Registrar-General—Albert K. Hadel, M. D., Baltimore, Md.
 Surgeon-General—George H. Burgin, M. D.
 Judge-Advocate General—Hon. Aloysius L. Knott.
 Chaplain-General—Rt. Rev. Leighton Coleman, S. T. D., LL. D., bishop of Delaware.

State societies have been formed in Pennsylvania, Maryland, Massachusetts, Connecticut, Ohio, Illinois, District of Columbia, New York, New Jersey and Delaware. Membership is made up of male persons above the age of 21 years who participated in or are lineal descendants of one who served during the war of 1812 in the army, navy, revenue-marine or privateer service of the United States, upon offering proof thereof satisfactory to the state society to which they may make application for membership, and who are of good moral character and reputation.

SOCIETY OF COLONIAL WARS.

(Instituted 1892.)

OFFICERS OF THE GENERAL SOCIETY.

Governor-General—Frederic J. de Peyster, New York.
 Vice-Governor-General—Howland Pell, New York.
 Secretary-General—Samuel V. Hoffman, 45 William street, New York.
 Deputy Secretary-General—William B. Seaman, New York, N. Y.
 Treasurer-General—Edward Shippen, Philadelphia, Pa.
 Deputy Treasurer-General—Seymour Morris, Chicago, Ill.
 Registrar-General—George Norbury Mackenzie, Baltimore, Md.
 Historian-General—Rev. Charles E. Stevens, Philadelphia, Pa.

Chaplain-General—Rt. Rev. William Lawrence.
 Surgeon-General—V. Mott Francis, M. D.
 Chancellor-General—Prof. Theodore S. Woolsey.

SECRETARIES OF STATE SOCIETIES.

California—Harrison B. Alexander, Los Angeles.
 Colorado—C. E. Dewey, Denver.
 Connecticut—George D. Seymour, New Haven.
 Delaware—William H. Porter, Wilmington.
 District of Columbia—Frank B. Smith, Washington.
 Georgia—C. C. Quackenbush, Savannah.
 Illinois—Roger Sherman, 135 Adams street, Chicago.

Indiana—William O. Bates, Indianapolis.
 Iowa—John E. Bready, M. D., Dubuque.
 Kentucky—Leonard Bacon, Louisville.
 Maine—Henry Burrage, Portland.
 Maryland—George N. Mackenzie, Baltimore.
 Massachusetts—F. W. McGlenen, Boston.
 Michigan—Charles A. Du Charme, Detroit.
 Minnesota—William G. White, St. Paul.
 Missouri—Hobart Brinsmade, St. Louis.
 Nebraska—Edwin C. Webster, Omaha.
 New Hampshire—F. W. Morse, Durham.

New Jersey—John Eyerman, Easton, Pa.
 New York—Arthur S. Walcott, 45 William street, New York.
 Ohio—Charles T. Grieve, Cincinnati.
 Pennsylvania—E. S. Sayres, Philadelphia.
 Rhode Island—Henry B. Rose, Providence.
 Vermont—Chas. S. Van Patten, Burlington.
 Virginia—Thomas Bolling, Jr., Richmond.
 Washington—Millard T. Hartson.
 Wisconsin—W. S. Brockway, Milwaukee.

SONS OF THE REVOLUTION.

(Organized 1875.)

GENERAL OFFICERS (1902-1905).

General President—John Lee Carroll, Ellicott City, Md.
 General Vice-President—Garret Dorset Wall Vroom, Trenton, N. J.
 Second General Vice-President—Pope Barrow, Savannah, Ga.
 General Secretary—James Mortimer Montgomery, New York city.
 Assistant General Secretary—William Hall Harris, Baltimore, Md.
 General Treasurer—Richard McCall Cadwalader, Philadelphia, Pa.

Assistant General Treasurer—Henry Cadle, Bethany, Mo.
 General Chaplain—Rev. Thomas E. Green, Iowa.
 General Registrar—Walter G. Page, Massachusetts.
 General Historian—H. O. Collins, California.

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 Organizations exist in thirty-one states and territories. Membership, 7,000.

SOCIETY OF THE SONS OF THE AMERICAN REVOLUTION.

(Organized June 29, 1876.)

GENERAL OFFICERS.

President-General—Gen. E. S. Greeley, New Haven, Conn.
 Vice-Presidents-General—Maj. Ira H. Evans, Austin, Tex.; Dr. John W. Bayne, Washington, D. C.; Daniel M. Lord, Chicago, Ill.; John J. Hubbell, Newark, N. J.; Arthur W. Dennis, Providence, R. I.
 Secretary-General—Edward Payson Cone, 100 Broadway, New York.

Treasurer-General—Nathan Warren, Boston, Mass.
 Registrar-General—A. Howard Clark, Washington, D. C.
 Historian-General—George W. Bates, Detroit, Mich.
 Chaplain-General—Rev. Rufus W. Clark, D. D., Detroit, Mich.

DAUGHTERS OF THE AMERICAN REVOLUTION.

President-General—Mrs. C. W. Fairbanks, Indiana.
 Vice-President-General—Mrs. Miranda B. Tulloch, District of Columbia.
 Vice-Presidents—Mrs. John B. Walker, Missouri; Mrs. A. G. Foster, Washington state; Mrs. Julian Richards, Iowa; Mrs. William P. Jewett, Minnesota; Mrs. Matthew Scott, Illinois; Mrs. John A. Murphy, Ohio; Mrs. F. F. Brooks, Colorado; Mrs. J. J. Estay, Vermont; Mrs. Walter H. Wood, Montana; Mrs. Frank Wheaton, California.

Chaplain-General—Mrs. T. S. Hamlin.
 Recording Secretary-General—Mrs. John W. Holcombe.
 Corresponding Secretary-General—Mrs. Henry Mann.
 Registrar-General—Mrs. Ruth M. G. Pealer.
 Treasurer-General—Mrs. N. K. Shuto.
 Historian-General—Mrs. Anita N. McGee.
 Librarian-General—Mrs. F. B. Rosa.

Officers whose addresses are not given live in Washington, D. C. Terms of officers expire in 1905.

MILITARY ORDER OF THE LOYAL LEGION OF THE UNITED STATES.

(Instituted 1865. Membership July 31, 1903, 9,054.)

GENERAL OFFICERS.

Commander-in-Chief—Maj.-Gen. David Mc-M. Gregg, U. S. V.
 Senior Vice-Commander-in-Chief—Maj.-Gen. John R. Brooke, U. S. A.
 Junior Vice-Commander-in-Chief—Rear-Admiral Charles E. Clark, U. S. N.
 Recorder-in-Chief—Bvt. Lieut.-Col. John P. Nicholson, U. S. V.
 Registrar-in-Chief—Bvt. Maj. William P. Huxford, U. S. A.
 Treasurer-in-Chief—Paymaster George De F. Barton, U. S. N.
 Chancellor-in-Chief—Bvt. Capt. John O. Foering, U. S. V.
 Chaplain-in-Chief—Bvt. Maj. Henry S. Burrage, U. S. V.

Council-in-Chief—Bvt. Maj. Henry L. Swords, Capt. Roswell H. Mason, Bvt. Maj. A. M. Van Dyke, Bvt. Brig.-Gen. Frederick A. Starring and Bvt. Maj. Charles A. Hopkins.

COMMANDERIES.

California—Bvt. Maj. E. A. Denicke, commander; Col. W. R. Smedberg, recorder.
 Colorado—Capt. Michael E. Smith, commander; Lieut. J. R. Saville, recorder.
 District of Columbia—Rear-Admiral John R. Bartlett, commander; Maj. W. P. Huxford, recorder.
 Illinois—Bvt. Maj. George Mason, commander; Roswell H. Mason, recorder.
 Indiana—Brig.-Gen. George F. McGinnis,

commander; Capt. William W. Dougherty, recorder.
 Iowa—Lieut.-Col. C. C. Horton, commander; Adj. J. W. Muffley, recorder.
 Kansas—Col. Camillo C. Carr, commander; Brig.-Gen. H. B. Freeman, recorder.
 Maine—Bvt. Brig.-Gen. Charles Hamlin, commander; Henry S. Burrage, recorder.
 Massachusetts—Col. Norwood P. Hallowell, commander; Col. Arnold A. Rand, recorder.
 Michigan—Lieut. John S. Conant, commander; Gen. F. W. Swift, recorder.
 Minnesota—Bvt. Capt. Loren W. Collins, commander; Lieut. D. L. Kingsbury, recorder.
 Missouri—Bvt. Maj. Amos M. Thayer, commander; Capt. W. R. Hodges, recorder.

Nebraska—Lieut. George E. Pritchett, commander; Lieut. Frank B. Bryant, recorder.
 New York—Bvt. Brig.-Gen. Thomas H. Hubbard, commander; Paymaster A. N. Blakeman, recorder.
 Ohio—Maj.-Gen. J. Warren Kelfer, commander; Maj. W. R. Thrall, recorder.
 Oregon—Maj. Alfred F. Sears, commander; Capt. Gavin E. Cankin, recorder.
 Vermont—Lieut. George G. Benedict, commander; Bvt. Capt. Henry O. Wheeler, recorder.
 Washington—Col. Byron O. Carr, commander; Lieut. J. E. Noel, recorder.
 Wisconsin—Capt. Edwin B. Parsons, commander; Lieut. A. Ross Houston, recorder.

GRAND ARMY OF THE REPUBLIC.

(First post organized at Decatur, Ill., April 6, 1866.)

GENERAL OFFICERS.

Commander-In-Chief—Gen. John C. Black, Chicago, Ill.
 Senior Vice-Commander—Col. C. Mason Keene, California.
 Junior Vice-Commander—Col. Harry Kessler, Montana.
 Surgeon-General—George A. Harmon, Ohio.
 Chaplain—The Rev. Winfield Scott, Arizona.

OFFICIAL STAFF.

Adjutant-General—Charles A. Partridge, Chicago, Ill.
 Quartermaster-General—Charles Burrows, Rutherford, N. J.
 Inspector-General—E. B. Messer, Hartley, Iowa.
 Judge-Advocate General—James Tanner, Washington, D. C.
 General Headquarters—Memorial hall, Chicago, Ill.

DEPARTMENT COMMANDERS (1903-1904).

Department.	Commander.	Assistant Adjutant-General.
Alabama.....	R. H. Allison.....	New Decatur..... E. D. Bacon.....
Arizona.....	George W. Sanders.....	Phoenix..... W. F. R. Schindler.....
Arkansas.....	John H. Avery.....	Hot Springs..... Samuel Hamblen.....
Cal. and Nevada.....	Wm. R. Shafter.....	San Francisco..... John H. Roberts.....
Col. and Wyoming.....	H. S. Vaughn.....	Denver..... G. A. Hamilton.....
Connecticut.....	M. G. Bulkeley.....	Hartford..... John H. Thacher.....
Delaware.....	Wm. G. Baugh.....	Wilmington..... P. B. Ayars.....
Florida.....	J. F. Chase.....	St. Petersburg..... T. R. Chapman.....
Georgia.....	E. D. Lee.....	Fitzgerald..... A. W. Keeny.....
Idaho.....	E. S. Whittier.....	Pocatello..... Samuel Wallace.....
Illinois.....	Benson Wood.....	Chicago..... C. A. Partridge.....
Indiana.....	Geo. W. Grubbs.....	Martinsville..... Jacob M. Neely.....
Indian Territory.....	John A. Rose.....	Chickasha..... Samuel H. Smith.....
Iowa.....	L. B. Raymond.....	Hampton..... Geo. A. Newman.....
Kansas.....	A. W. Smith.....	McPherson..... W. W. Denison.....
Kentucky.....	W. G. Foree.....	Louisville..... J. H. Browning.....
La. and Mississippi.....	Chas. W. Keeting.....	New Orleans..... R. B. Baque.....
Maine.....	J. L. Chamberlain.....	Brunswick..... Isaac H. Danforth.....
Maryland.....	William Stahl.....	Baltimore..... J. L. Hoffman.....
Massachusetts.....	Dwight O. Judd.....	Holyoke..... Edward P. Preble.....
Michigan.....	D. B. K. Van Raalte.....	Holland..... Fayette Wyckoff.....
Minnesota.....	Isaac L. Mahan.....	St. Paul..... Orton S. Clark.....
Missouri.....	Frank M. Sterrett.....	St. Louis..... Thos. B. Rodgers.....
Montana.....	J. S. Wisner.....	Anaconda..... E. A. Waterbury.....
Nebraska.....	Lee S. Estell.....	Omaha..... W. S. Askwith.....
New Hampshire.....	Edward E. Parker.....	Nashua..... Frank Battles.....
New Jersey.....	Stephen M. Long.....	East Orange..... Lewis H. Bridgeman.....
New Mexico.....	J. W. Edwards.....	Albuquerque..... W. W. McDonald.....
New York.....	John S. Foster.....	Port Leyden..... Henry E. Turner.....
N. Dakota.....	H. J. Rowe.....	Casselton..... John W. Daley.....
Ohio.....	A. C. Yenzling.....	Salem..... W. G. Bentley.....
Oklahoma.....	C. P. Green.....	Alva..... S. P. Strahan.....
Oregon.....	D. H. Turner.....	Portland..... J. E. Mayo.....
Pennsylvania.....	Edwin Walton.....	Philadelphia..... Chas. A. Snydam.....
Potomac.....	I. G. Kimball.....	Washington..... B. F. Chase.....
Rhode Island.....	Jas. S. Hudson.....	Providence..... Philip S. Chase.....
S. Dakota.....	Thomas Reed.....	Arlington..... J. B. Wolgemuth.....
Tennessee.....	George W. Patten.....	Chattanooga..... W. W. French.....
Texas.....	John H. Bolton.....	San Antonio..... A. I. Lockwood.....
Utah.....	Frank H. Clark.....	Salt Lake City..... C. O. Farnsworth.....
Vermont.....	Frank Kenfield.....	Morrisville..... A. A. Niles.....
Va. and N. Carolina.....	M. H. Haas.....	Phoebus..... A. A. Hager.....
Wash'n & Alaska.....	T. H. Cavanaugh.....	Olympia..... J. C. Robinson.....
West Virginia.....	A. C. Moore.....	Clarksburg..... Henry Raymond.....
Wisconsin.....	J. P. Rundle.....	Milwaukee..... W. H. Richardson.....

NATIONAL ENCAMPMENTS AND COMMANDERS-IN-CHIEF.

- 1866—Indianapolis; S. A. Hurlbut, Illinois.
- 1868—Philadelphia; John A. Logan, Illinois.
- 1869—Cincinnati; John A. Logan, Illinois.
- 1870—Washington; John A. Logan, Illinois.
- 1871—Boston; A. E. Burnside, Rhode Island.
- 1872—Cleveland; A. E. Burnside, R. I.
- 1873—New Haven; Charles Devens, Jr., Massachusetts.
- 1874—Harrisburg; Charles Devens, Jr., Massachusetts.
- 1875—Chicago; J. F. Hartranft, Pennsylvania.
- 1876—Philadelphia; J. F. Hartranft, Pennsylvania.
- 1877—Providence; J. C. Robinson, New York.
- 1878—Springfield; J. C. Robinson, New York.
- 1879—Albany; William Earnshaw, Ohio.
- 1880—Dayton, O.; Louis Wagner, Pennsylvania.
- 1881—Indianapolis; George S. Merrill, Massachusetts.
- 1882—Baltimore; P. Vandervoort, Nebraska.
- 1883—Denver; R. B. Beath, Pennsylvania.
- 1884—Minneapolis; John S. Kountz, Ohio.
- 1885—Portland, Me.; S. S. Burdette, Washington, D. C.
- 1886—San Francisco; Lucius Fairchild, Wisconsin.
- 1887—St. Louis; John P. Rea, Minnesota.
- 1888—Columbus, O.; Wm. Warner, St. Louis.
- 1889—Milwaukee; Russell A. Alger, Detroit.
- 1890—Boston; W. G. Veazey, Rutland, Vt.
- 1891—Detroit; John Palmer, Albany.
- 1892—Washington; A. G. Weissert, Milwaukee.
- 1893—Indianapolis; J. G. B. Adams, Lynn, Mass.
- 1894—Pittsburg; T. G. Lawler, Rockford, Ill.
- 1895—Louisville; I. N. Walker, Indianapolis.
- 1896—St. Paul; T. S. Clarkson, Omaha, Neb.
- 1897—Buffalo; J. P. S. Gobin, Lebanon, Pa.
- 1898—Cincinnati; James A. Sexton, Chicago.
- 1899—Philadelphia; Albert D. Shaw, N. Y.
- 1900—Chicago; Leo Rasseur, St. Louis.
- 1901—Cleveland; Eli Torrance, Minneapolis.
- 1902—Washington; Thomas J. Stewart, Norristown, Pa.
- 1903—San Francisco; J. C. Black, Chicago.

MEMBERSHIP BY DEPARTMENTS.

(June 30, 1903.)

Department.	Posts.	Members.
Alabama	12	126
Arizona	8	206
Arkansas	45	706
California and Nevada	95	5,424
Colorado and Wyoming	68	2,106
Connecticut	64	4,061
Delaware	22	538
Florida	19	342
Georgia	11	392
Idaho	19	436
Illinois	548	20,800
Indiana	416	15,599
Indian Territory	21	378
Iowa	377	12,458
Kansas	385	10,525
Kentucky	92	2,270
Louisiana and Mississippi	34	1,038
Maine	157	6,185
Maryland	55	2,403
Massachusetts	211	16,804
Michigan	363	13,709
Minnesota	171	5,994
Missouri	275	9,401
Montana	12	403
Nebraska	226	4,921
New Hampshire	88	3,144
New Jersey	108	5,000
New Mexico	5	144

Department.	Posts.	Members.
New York	621	29,988
North Dakota	24	487
Ohio	599	25,529
Oklahoma	71	1,574
Oregon	56	1,944
Pennsylvania	544	26,425
Potomac	17	2,411
Rhode Island	26	1,598
South Dakota	83	1,675
Tennessee	48	1,579
Texas	27	586
Utah	5	233
Vermont	102	3,116
Virginia and North Carolina	40	741
Washington and Alaska	89	2,581
West Virginia	45	1,216
Wisconsin	253	9,044
Total	6,557	256,510

MEMBERSHIP BY YEARS.

1878	31,016	1887	355,916	1896	340,610
1879	44,752	1888	372,960	1897	319,456
1880	60,654	1889	397,774	1898	305,003
1881	85,856	1890	409,489	1899	287,981
1882	134,701	1891	407,781	1900	276,682
1883	215,446	1892	399,880	1901	293,507
1884	273,168	1893	397,223	1902	263,745
1885	294,787	1894	349,063	1903	256,510
1886	323,571	1895	357,639		

DEATH RATE BY YEARS.

No.	P.ct.	No.	P.ct.	No.	P.ct.			
1887	3.406	.95	1893	7.002	1.78	1899	7.994	2.78
1888	4.493	1.18	1894	7.283	2.97	1900	7.790	3.00
1889	4.696	1.18	1895	7.368	2.06	1901	8.166	3.82
1890	5.476	1.53	1896	7.236	2.21	19 2	8.239	3.08
1891	5.965	1.46	1897	7.515	2.35	1903	8.366	3.22
1892	6.404	1.61	1898	8.383	2.41			

Total expended for relief during year ended June 30, 1903, \$103,810.10.

WOMAN'S RELIEF CORPS.

- (Organized at Denver, Col., July, 1883.)
- President—Sarah D. Winans, Troy, O.
- Senior Vice-President—Ursula M. Mattison, Tacoma, Wash.
- Junior Vice-President—Mary J. Tygard, Denison, Tex.
- Treasurer—Sarah E. Phillips, Syracuse, N. Y.
- Chaplain—Mary Lyle Reynolds, Covington, Ky.
- Secretary—Jennie S. Wright, Troy, O.
- Inspector—Lydia C. Hopkins, Detroit, Mich.
- Counselor—Sarah E. Fuller, Medford, Mass.
- Instituting and Installing Officer—Jennie B. Atwood, Trenton, N. J.
- Patriotic Instructor—Kate E. Jones, Iilon, N. Y.
- Press Correspondent—Mary M. North, Snow Hill, Md.
- Membership in 1903—147,000.

LADIES OF THE GRAND ARMY OF THE REPUBLIC.

- (Organized in Chicago, September, 1886.)
- President—Mrs. Belinda S. Bailey, San Francisco, Cal.
- Vice-President—Mrs. Ruth E. Foote, Denver, Col.
- Junior Vice-President—Mrs. Emma E. Pierce, Springfield, Mass.
- Treasurer—Mrs. Julia M. Gordon, Topeka, Kas.
- Secretary—Mrs. Abbie E. Krebs, San Francisco, Cal.
- Counselor—Mrs. M. Anna Hall, Wheeling, W. Va.
- Inspector—Mrs. Annie Michener, Pittsburg, Pa.

National Council of Administration—Mrs. E. M. Chamberlain, Albany, N. Y.; Miss Ruth Hall, 2214 Market street, Wheeling, W. Va.; Mrs. Mary T. Hager, Chicago, Ill.

SONS OF VETERANS, U. S. A.

(Organized September, 1879.)

Commander-in-Chief—Arthur B. Spink, Providence, R. I.
 Senior Vice-Commander—James B. Adams, Atlantic City, N. J.
 Junior Vice-Commander—Dr. F. H. B. McDowell, Racine, Wis.
 Council-in-Chief—H. B. Speelman, Cincinnati, O.;

Walter E. Smith, Allentown, Pa.; Newton J. Maguire, Indianapolis, Ind.; Louis Wagner, Philadelphia, Pa.

DAUGHTERS OF VETERANS.

President—Carrie Westbrook, Elmira, N. Y.
 Treasurer—Mrtle Kramer, 73 Center avenue, Chicago, Ill.
 Secretary—Anna M. Clark, 29 DeRussey street, Binghamton, N. Y.
 Secretary Illinois Department—Miss L. E. Phillips, 5929 West Superior street, Austin station, Chicago.

UNITED CONFEDERATE VETERANS.

(Organized June 10, 1889.)

GENERAL OFFICERS.

General Commanding—Gen. John B. Gordon, Atlanta, Ga.
 Adj.-Gen. and Chief of Staff—Maj.-Gen. William E. Mickle, New Orleans, La.

Army of Northern Virginia Dept.—Commander, Gen. C. I. Walker, Charleston, S. C.; Adj.-Gen. and Chief of Staff, Brig.-Gen. J. G. Holmes, Charleston, S. C.

Kentucky Div.—Commander, Maj.-Gen. Bennett H. Young, Louisville, Ky.; Adj.-Gen. and Chief of Staff, Col. H. P. McDonald, Louisville.

Maryland Div.—Commander, Maj.-Gen. A. C. Trippe, Baltimore, Md.; Adj.-Gen. and Chief of Staff, Col. D. S. Briscoe, Baltimore.

North Carolina Div.—Commander, Maj.-Gen. Julian S. Carr, Durham, N. C.; Adj.-Gen. and Chief of Staff, Col. H. A. London, Pittsboro, N. C.

South Carolina Div.—Commander, Maj.-Gen. T. W. Carwile, Edgefield, S. C.; Adj.-Gen. and Chief of Staff, Col. J. M. Jordan, Greenville, S. C.

Virginia Div.—Commander, Maj.-Gen. Theodore S. Garnett, Norfolk, Va.; Adj.-Gen. and Chief of Staff, Col. J. V. Bidgood, Richmond.

West Virginia Div.—Commander, Maj.-Gen. Robert White, Wheeling, W. Va.; Adj.-Gen. and Chief of Staff, Col. A. C. L. Gatewood, Linwood.

Army of Tennessee Dept.—Commander, Lieut.-Gen. S. D. Lee, Columbus, Miss.; Adj.-Gen. and Chief of Staff, Brig.-Gen. E. T. Sykes, Columbus.

Alabama Div.—Commander, Maj.-Gen. G. P. Harrison, Opelika; Adj.-Gen. and Chief of Staff, Col. H. E. Jones, Spring Hill.

Florida Div.—Commander, Maj.-Gen. E. M. Law, Bartow; Adj.-Gen. and Chief of Staff, Col. F. L. Robertson, Tallahassee.

Georgia Div.—Commander, Maj.-Gen. C. A. Evans, 442 Peach Tree street, Atlanta;

Adj.-Gen. and Chief of Staff, Col. William L. Crumley, Atlanta.

Louisiana Div.—Commander, Maj.-Gen. J. B. Levert, New Orleans; Adj.-Gen. and Chief of Staff, Col. A. B. Booth, New Orleans.

Mississippi Div.—Commander, Maj.-Gen. Robert Lowry, Jackson; Adj.-Gen. and Chief of Staff, Col. J. L. McCaskill, Brandon.

Tennessee Div.—Commander, Maj.-Gen. G. W. Gordon, Memphis, Tenn.; Adj.-Gen. and Chief of Staff, Col. J. P. Hickman, Nashville.

Transmississippi Dept.—Commander, Lieut.-Gen. W. L. Cabell, Dallas; Adj.-Gen. and Chief of Staff, Brig.-Gen. A. T. Watts, Dallas.

Arkansas Div.—Commander, Maj.-Gen. B. W. Green, Little Rock; Adj.-Gen. and Chief of Staff, Col. Frank T. Vaughan, Little Rock.

Indian Ter. Div.—Commander, Maj.-Gen. R. B. Coleman, McAlester, I. T.; Adj.-Gen. and Chief of Staff, Col. J. H. Reed, McAlester.

Missouri Div.—Commander, Maj.-Gen. Elijah Gates, St. Joseph; Adj.-Gen. and Chief of Staff, Col. John C. Landis, St. Joseph.

Oklahoma Div.—Commander, Maj.-Gen. S. J. Wilson, Norman; Adj.-Gen. and Chief of Staff, Col. William L. Cross, Oklahoma City.

Pacific Div.—Commander, Maj.-Gen. A. W. Hutton, Los Angeles, Cal.

Texas Div.—Commander, Maj.-Gen. K. M. Van Zant, Fort Worth; Adj.-Gen. and Chief of Staff, Col. S. P. Greene, Fort Worth.

Northwest Div.—Commander, Maj.-Gen. F. D. Brown, Phillipsburg, Mont.; Adj.-Gen. and Chief of Staff, Col. J. H. Williams, Phillipsburg, Mont.

Membership, about 45,000; camps, 1,523. The purpose of the society is strictly social, literary, historical and benevolent.

MILITARY ORDER OF FOREIGN WARS OF THE UNITED STATES.

(Instituted Dec. 27, 1894.)

OFFICERS OF THE NATIONAL COMMANDERY.

Commander-in-Chief—Maj.-Gen. Alex. S. Webb, U. S. A., 150 Broadway, New York.

Vice-Commanders-General—Maj.-Gen. Chas. F. Roe, N. G. N. Y., 280 Broadway, New York; Brig.-Gen. William H. H. Davis, U. S. V., Doylestown, Pa.; Morris W. Seymour, Bridgeport, Conn.; Brig.-Gen. George M. Moulton, U. S. V., Chicago, Ill.; the Hon. Horace Davis, LL. D., San Francisco, Cal.; William De Lancey

Howe, Boston, Mass.; Col. T. V. Kessler, Pensacola, Fla.; Col. H. Ashton Ramsay, Baltimore, Md.; Rear-Admiral John D. Walker, U. S. N., Washington, D. C.; Brig.-Gen. Henry A. Axline, U. S. V., Columbus, O.; Col. Milton Moore, U. S. V., Kansas City, Mo.; Capt. Frank L. Greene, U. S. V., St. Albans, Vt.; Dr. George B. Johnson, Richmond, Va.; Capt. Stephen Watermann, U. S. V., Providence, R. I.; Commander John W. Bostick, L. N. R., New Orleans, La.; Brig.-Gen. Edw. E.

Campbell, U. S. V., Newark, N. J.; Col. Horace M. Seaman, U. S. V., Milwaukee, Wis.; Maj. George H. Hopkins, Detroit, Mich.; Brig.-Gen. William W. Gordon, U. S. V., Savannah, Ga.; Maj.-Gen. L. N. Oppenheimer, T. V. G., Austin, Tex.; Gen. Irving Hale, Denver, Col.; Brig.-Gen. William J. McKee, U. S. V., Indianapolis, Ind.

Secretary-General—James M. Morgan, St. Paul building, New York, N. Y.
Deputy Secretary-General—Maj. David Banks, Jr., New York, N. Y.
Treasurer-General—Col. Oliver C. Bosbyshell, Fidelity building, Philadelphia.
Registrar-General—Rev. Henry N. Wayne, Amenia Union, New York.
Judge-Advocate General—The Hon. Frank M. Avery, 154 Nassau street, New York.
Chaplain-General—Capt. C. Ellis Stevens, 2227 Spruce street, Philadelphia, Pa.

Deputy Treasurer-General—James T. Sands, St. Louis, Mo.
Commanderies have been established in twenty-two states and territories. Total membership about 1,600.

The order is a military organization with patriotic objects, having for its scope the period of American history since national independence. It stands for the needed and honorable principle of national defense against foreign aggression. The principal feature of the order is the perpetuating of the names, as well as the services, of commissioned officers who served in either the war of the revolution, the war with Tripoli, the war of 1812, the Mexican war or the war with Spain. Veteran companionship is conferred upon such officers and hereditary companionship upon their direct lineal descendants in the male line.

NATIONAL ARMY AND NAVY SPANISH WAR VETERANS.

Commander-in-Chief—Col. Harold C. McGrew, Indianapolis, Ind.

Senior Vice-Commander—Capt. C. S. Andrews, New York, N. Y.
Junior Vice-Commander—Col. Lucien F. Burpee, Waterbury, Conn.
Judge-Advocate General—Lieut. I. N. Kenney, Bay City, Mich.

Inspector-General—Capt. Fred C. Kuehne, New York, N. Y.
Surgeon-General—Dr. Frank W. Heldley, Cincinnati, O.
Chaplain-General—Rev. W. H. I. Reaney, U. S. N.

NATIONAL ASSOCIATION OF UNION EX-PRISONERS OF WAR.

National Commander—James D. Walker, Pittsburg, Pa.
National Senior Vice-Commander—Clinton T. Hull, San Francisco.
National Junior Vice-Commander—John T. Kissane, Ohio.
Chaplain—John S. Ferguson, Keokuk, Iowa.

Historian—Gen. Harry White, Indiana, Pa.
Quartermaster—Stephen M. Long, East Orange, N. J.
Executive Committee—Gov. A. T. Bliss of Michigan, O. A. Parsons of Pennsylvania, Charles G. Davis of Boston and Charles S. Fisher of Minnesota.

NATIONAL ASSOCIATION OF ARMY NURSES.

President—Mrs. Addie L. Ballou, California.
Vice-President—Mrs. S. Mimps, Pennsylvania.
Treasurer—Mrs. S. M. Stewart, Gettysburg, Pa.

Chaplain—Mary E. Lacey, New Jersey.
Guard—Mary F. Fox, New Jersey
Conductor—Mrs. E. L. Chapman, Illinois.

NATIONAL SOCIETY OF THE ARMY OF THE PHILIPPINES.

(Organized Aug. 13, 1900.)

President—Gen. Charles King, Milwaukee.
Secretary—A. E. Fouts, Missouri.
Treasurer—J. E. White, Illinois.
Chaplain—Capt. James M. Malley, Nebraska.

Vice-Presidents—Col. J. W. Pope, Colorado; Capt. C. E. Locke, Colorado; F. M. Schutte, St. Paul; Capt. H. A. Crowe, Pennsylvania; Col. W. S. Metcalfe, Kansas; Maj. D. S. Fairchild, Jr., Iowa.

FAILURES IN THE UNITED STATES.

[From Dun's Review, New York.]

CALENDAR YEAR.	1ST QUAR.		2D QUAR.		3D QUAR.		4TH QUAR.		TOTAL FOR YEAR.		
	No. failures.	Amt. of liabilities.	No. failures.	Amt. of liabilities.	No. failures.	Amt. of liabilities.	No. failures.	Amt. of liabilities.	No. failures.	Amt. of liabilities.	Average liabilities.
1892.....	3384	\$39,284,349	2119	\$22,989,331	1984	\$18,059,235	2967	\$53,111,252	10,344	\$114,044,167	\$11,025
1893.....	3202	47,338,300	3199	121,541,239	4015	82,469,821	4826	95,430,529	15,242	346,779,889	22,751
1894.....	4304	64,137,333	2734	37,595,973	2868	29,411,196	3979	41,848,354	13,885	172,962,856	12,458
1895.....	3802	47,813,683	2855	41,026,261	2792	32,167,179	3748	52,188,377	13,197	173,196,060	13,124
1896.....	4031	57,425,135	2895	40,444,547	3757	73,284,649	4305	54,941,803	15,088	226,096,134	14,992
1897.....	3932	48,007,911	2889	43,684,876	2881	25,601,188	3649	37,038,096	13,351	154,332,071	11,559
1898.....	3687	32,946,565	3031	34,498,074	2540	25,104,778	2938	38,113,482	12,186	130,662,899	10,722
1899.....	2772	27,152,031	2081	14,910,902	2001	17,640,972	2483	31,175,984	9,337	90,879,889	9,733
1900.....	2834	33,022,573	2438	41,724,879	2519	27,119,906	2923	36,628,225	10,774	138,495,673	12,854
1901.....	3305	31,703,496	2424	24,101,204	2324	24,756,172	2919	32,531,514	11,145	113,092,376	10,279
1902.....	3418	33,731,758	2747	26,643,088	2511	25,032,634	2839	32,069,279	11,616	117,476,769	10,114
1903.....	3200	34,344,453	2248	32,452,827	2548	34,858,595					

UNIVERSITIES AND COLLEGES.

(Corrected to Oct. 1, 1903.)

School.	Location.	President.	Instructors.	Students
Amherst.....	Amherst, Mass.....	George Harris, D. D., LL. D.....	37	415
Armour institute.....	Chicago.....	F. W. Gunsaulus, D. D.....	57	1,434
Augustana.....	Rock Island, Ill.....	G. Andreen.....	38	659
Baker university.....	Baldwin, Kas.....	L. H. Murlin, A. M., D. D.....	42	985
Bates.....	Lewisport, Me.....	G. C. Chase, D. D., LL. D.....	22	356
Baylor university.....	Waco, Tex.....	Samuel P. Brooks, A. M.....	42	587
Beloit.....	Berea, Wis.....	E. D. Eaton, D. D., LL. D.....	27	465
Berea.....	Lindsborg, Kas.....	William G. Frost, D. D.....	56	977
Bethany.....	Boston, Mass.....	Carl Swenson, Ph. D., D. D.....	49	878
Boston university.....	Brunswick, Me.....	W. E. Huntington (acting).....	135	1,361
Bowdoin.....	Logan, Utah.....	Wm. DeWitt Hyde, D. D., LL. D.....	36	391
Brigham Young.....	Providence, R. I.....	James H. Linford, B. S., D. B.....	32	731
Brown university.....	Lewisburg, Pa.....	W. H. P. Faunce, D. D.....	78	882
Bucknell university.....	Washington, D. C.....	John H. Harris, LL. D.....	45	650
Catholic U. of Am.....	Richmond, Ky.....	Dennis J. O'Connell, S. T. D.....	28	154
Central university.....	Orangeburg, S. C.....	Rev. W. C. Roberts, D. D., LL. D.....	107	1,205
Claflin university.....	Waterville, Me.....	L. M. Dunton, D. D.....	40	700
Colby.....	New York, N. Y.....	Charles L. White, A. M.....	16	195
College City of N. Y.....	Colorado Springs, Col.....	John H. Finley, LL. D.....	119	2,348
Colorado college.....	New York, N. Y.....	W. E. Slocum, LL. D.....	43	600
Columbia.....	Washington, D. C.....	N. M. Butler, Ph. D., LL. D.....	530	4,242
Columbian university.....	Mount Vernon, Iowa.....	Charles W. Needham, LL. D.....	153	1,298
Cornell college.....	Ithaca, N. Y.....	William F. King, LL. D.....	38	743
Cornell university.....	Hanover, N. H.....	J. G. Schurman, A. M., D. S., LL. D.....	450	3,500
Dartmouth.....	Granville, O.....	William J. Tucker, LL. D.....	72	867
Denison university.....	Greencastle, Ind.....	Emory W. Hunt, D. D., LL. D.....	35	450
De Pauw university.....	Des Moines, Iowa.....	Edwin H. Hughes, S. T. D.....	30	617
Drake university.....	Nashville, Tenn.....	Hill M. Bell.....	112	1,687
Fisk university.....	Fort Worth, Tex.....	James G. Merrill, D. D.....	32	517
Fort Worth university.....	Georgetown, D. C.....	Rev. G. MacAdam, A. M., D. D.....	54	851
Georgetown university.....	Philadelphia.....	Rev. Jerome Daugherty, S. J.....	118	780
Girard college.....	Grove City, Pa.....	A. H. Fetterolf, LL. D.....	67	1,677
Grove City college.....	Hampton, Va.....	I. C. Kettler, D. D.....	20	605
Hampton institute.....	Cambridge, Mass.....	H. B. Frissell, D. D., LL. D.....	74	1,180
Harvard university.....	Washington, D. C.....	Charles W. Eliot, LL. D.....	525	4,226
Howard university.....	Bloomington, Ill.....	J. E. Rankin, D. D., LL. D.....	60	900
Illinois Wesleyan.....	Bloomington, Ind.....	E. M. Smith, M. A., D. D.....	34	1,516
Indiana university.....	Ames, Iowa.....	William L. Bryan.....	75	1,469
Iowa State college.....	Baltimore, Md.....	A. B. Storms, LL. D.....	88	1,450
Johns Hopkins, The.....	Lexington, Ky.....	Ira Remson, M. D., Ph. D., LL. D.....	150	702
Kentucky university.....	Galesburg, Ky.....	B. A. Jenkins.....	40	500
Knox college.....	Easton, Pa.....	Thomas McClelland, A. M., D. D.....	28	636
Lafayette college.....	Lake Forest, Ill.....	Rev. E. D. Warfield, D. D., LL. D.....	28	440
Lake Forest college.....	Appleton, Wis.....	Richard D. Harlan, D. D.....	20	135
Lawrence university.....	Bethlehem, Pa.....	Samuel Plautz, Ph. D., D. D.....	31	585
Lehigh university.....	Chicago.....	Thomas M. Drown, LL. D.....	55	606
Lewis institute.....	Palo Alto, Cal.....	George N. Carman, director.....	75	2,505
Leland Stanford Jr.....	New York, N. Y.....	David S. Jordan, LL. D.....	130	1,400
Manhattan college.....	Boston, Mass.....	Rev. Brother Jerome, S. C.....	27	270
Mass. Inst. Tech.....	Lansing, Mich.....	Henry S. Pritchett, LL. D.....	183	1,600
Michigan Agricultural.....	Monmouth, Ill.....	J. L. Snyder, Ph. D.....	70	775
Monmouth college.....	North Hadley, Mass.....	Thomas H. McMichael, LL. D.....	19	350
Mount Holyoke college.....	Reno, Nev.....	Mary E. Woolley, Lit. D., L. H. D.....	53	676
Nevada State univ.....	New York, N. Y.....	Joseph E. Stubbs, D. D.....	27	255
New York university.....	Evanston, Ill.....	H. M. MacCracken, D. D., LL. D.....	212	2,100
Northwestern univ.....	Oberlin, O.....	Edmund J. James, LL. D.....	304	3,691
Oberlin college.....	Columbus, O.....	Henry C. King.....	86	1,377
Ohio State university.....	Delaware, O.....	Wm. O. Thompson, D. D., LL. D.....	140	1,735
Ohio Wesleyan.....	Ottawa, Kas.....	James W. Bashford, D. D., Ph. D.....	126	1,500
Ottawa university.....	Brooklyn, N. Y.....	J. D. S. Riggs, Ph. D., L. H. D.....	23	650
Polytechnic institute.....	Brooklyn, N. Y.....	Henry S. Snow, LL. D.....	50	600
Pratt institute.....	Princeton, N. J.....	Charles M. Pratt.....	134	3,183
Princeton university.....	Lafayette, Ind.....	W. Wilson, Ph. D., Lit. D., LL. D.....	105	1,550
Purdue university.....	Iowa City, Iowa.....	W. E. Stone, Ph. D.....	95	1,280
State Univ. of Iowa.....	New York, N. Y.....	Geo. E. MacLean, LL. D., Ph. D.....	163	1,442
St. Francis Xavier.....	Chicago.....	Rev. David W. Hearn, S. J.....	30	660
St. Ignatius.....	Indianola, Iowa.....	Henry J. Dumbach.....	25	536
Stimpson college.....	Northampton, Mass.....	Charles E. Shelton, A. M.....	39	772
Smith college.....	Louisville, Ky.....	L. Clarke Seelye, D. D., LL. D.....	90	1,035
State Univ. of Ky.....	Syracuse, N. Y.....	L. C. Pierce, D. D.....	12	200
Syracuse university.....	Tallahadega, Ala.....	James R. Day, S. T. D., LL. D.....	180	2,200
Tallahadega college.....	Tufts College, Mass.....	G. W. Andrews.....	30	550
Tufts college.....	New Orleans, La.....	E. H. Capen, D. D., LL. D.....	165	1,000
Tulane university.....	College View, Neb.....	E. A. Alderman, LL. D.....	91	1,365
Union college.....	Schenectady, N. Y.....	L. A. Hoopes.....	25	425
Union college.....	West Point, N. Y.....	A. V. V. Raymond, D. D., LL. D.....	22	250
U. S. Military academy.....		Col. Albert L. Mills.....	78	488

School.	Location.	President.	Instructors.	Students
U. S. Naval academy	Annapolis, Md.	Capt. W. H. Brownson	65	654
Univ. of Alabama	University, Ala.	W. S. Wyman, LL. D.	40	400
Univ. of Arizona	Tucson, Ariz.	Kendrick C. Babcock	24	198
Univ. of California	Berkeley, Cal.	Benjamin Ide Wheeler, LL. D.	434	4,150
Univ. of Chicago	Chicago	W. R. Harper, Ph. D., D. D., LL. D.	325	4,463
Univ. of Cincinnati	Cincinnati, O.	Howard Ayers, LL. D.	185	1,400
Univ. of Colorado	Boulder, Col.	James H. Baker, M. A., LL. D.	105	1,024
Univ. of Denver	Denver, Col.	H. A. Buchtel, D. D.	175	1,311
Univ. of Georgia	Athens, Ga.	Walter B. Hill, LL. D.	26	320
Univ. of Idaho	Moscow, Idaho	James A. McLean, Ph. D.	25	350
Univ. of Illinois	Urbana, Ill.	Andrew S. Draper, LL. D.	413	3,824
Univ. of Kansas	Lawrence, Kas.	Frank Strong, Ph. D., chancellor	90	1,400
Univ. of Maine	Orono, Me.	G. E. Fellows, Ph. D., L. H. D., LL. D.	63	521
Univ. of Michigan	Ann Arbor, Mich.	James B. Angell, LL. D.	260	4,000
Univ. of Minnesota	Minneapolis, Minn.	Cyrus Northrop, LL. D.	280	3,800
Univ. of Missouri	Columbia, Mo.	Richard H. Jesse, LL. D.	120	1,591
Univ. of Mississippi	University, Miss.	R. B. Fulton, LL. D.	22	254
Univ. of Montana	Missoula, Mont.	Oscar J. Craig, A. M., Ph. D.	15	347
Univ. of Nebraska	Lincoln, Neb.	E. Benjamin Andrews, LL. D.	190	2,560
Univ. of N. Carolina	Chapel Hill, N. C.	F. P. Venable, Ph. D.	66	608
Univ. of N. Dakota	Grand Forks, N. D.	W. Merrifield, M. A.	46	600
Univ. of Notre Dame	Notre Dame, Ind.	Rev. Andrew Morrissey, C. S. C.	60	700
Univ. of Oklahoma	Norman, O. T.	David R. Boyd, Ph. D.	34	352
Univ. of Oregon	Eugene, Ore.	Prince L. Campbell, A. B.	76	553
Univ. of Pennsylvania	Philadelphia	Charles C. Harrison, LL. D.	290	2,550
Univ. of S. Dakota	Vermillion, S. D.	G. Droppers, A. B.	35	450
Univ. of Tennessee	Knoxville, Tenn.	C. W. Dabney, Ph. D., LL. D.	120	756
Univ. of Texas	Austin, Tex.	William L. Prather, LL. D.	91	1,248
Univ. of Utah	Salt Lake City, Utah	J. T. Kingsbury, Ph. D.	39	800
Univ. of Virginia	Charlottesville, Va.	James M. Page (acting)	56	616
Univ. of Vermont	Burlington, Vt.	M. S. Buckham, D. D.	64	586
Univ. of Washington	Seattle, Wash.	Thomas F. Kane, Ph. D.	40	631
Univ. of Wisconsin	Madison, Wis.	Charles R. Van Hise, Ph. D.	205	2,340
Univ. of Wyoming	Laramie, Wyo.	C. W. Lewis, B. S., Sc. M., D. D.	17	200
Vanderbilt university	Nashville, Tenn.	J. H. Kirkland, Ph. D., LL. D.	101	691
Vassar college	Poughkeepsie, N. Y.	James M. Taylor, D. D., LL. D.	79	927
Washington university	St. Louis, Mo.	W. S. Chaplin, LL. D.	32	205
W. Virginia university	Morgantown, W. Va.	D. B. Purinton, Ph. D., LL. D.	70	935
Western Reserve univ.	Cleveland, O.	Charles F. Thwing, LL. D.	150	740
Western Univ. of Pa.	Pittsburg, Pa.	J. A. Brashear, Sc. D., LL. D.	126	914
Williams college	Williamstown, Mass.	Rev. Henry Hopkins, D. D., LL. D.	34	455
Yale university	New Haven, Conn.	Arthur T. Hadley, LL. D.	350	3,000

MEMBERS OF THE FRENCH ACADEMY.

No. and name.	Elected.	No. and name.	Elected.
1. Legouve, Ernest, b. 1825	1855	26. Thibault, Jacques (Anatole France), b. 1844	1896
2. Ollivier, Emile, b. 1825	1870	27. Beauregard, Marquis de, b. 1835	1896
3. Mezieres, Alfred, b. 1826	1874	28. Paris, Gaston, d. Mar. 6, 1903; b. 1839	1896
4. Boissier, Gaston, b. 1823	1876	29. Theuriet, Andre, b. 1833	1896
5. Sardou, Victorien, b. 1831	1877	30. Vandal, Albert, b. 1853	1896
6. Adiffret-Pasquier, Duc de, b. 1823	1878	31. Mun, Albert, Comte de, b. 1841	1897
7. Rousse, Edmond, b. 1816	1880	32. Hanotaux, Gabriel, b. 1853	1897
8. Sully-Prudhomme, Rene, b. 1839	1881	33. Guillaume, Eugene, b. 1822	1898
9. Perraud, Adolphe, b. 1823	1882	34. Lavedan, Henri, b. 1859	1898
10. Coppee, Francois, b. 1842	1884	35. Deschanel, Paul, b. 1856	1899
11. Halevy, Ludovic, b. 1834	1884	36. Hervieu, Paul, b. 1857	1900
12. Gerard, Octave, b. 1828	1886	37. Fagnat, Emile, b. 1841	1900
13. Haussouville, Comte de, b. 1843	1888	38. Bertholet, Eugene, b. 1827	1900
14. Claretie, Jules, b. 1840	1888	39. Rostand, Edmond, b. 1868	1901
15. Vogue, Melchior, Vicomte de, b. 1848	1888	40. Vogue, Charles de, b. 1829	1901
16. Freycinet, Charles de, b. 1828	1890		
17. Viald, Julien (Pierre Loti), b. 1850	1891		
18. Lavisse, Ernest, b. 1842	1892		
19. Thureau-Dangon, Paul, b. 1837	1893		
20. Brunetiere, Marie Ferdinand, b. 1849	1893		
21. Sorel, Albert, b. 1842	1894		
22. Heredia, José, b. 1842	1894		
23. Bourget, Paul, b. 1852	1894		
24. Houssaye, Henri, b. 1848	1894		
25. Lemaitre, Jules, b. 1853	1895		

The Academie Française, or French academy, was instituted in 1635. It is a part of the Institute of France and its particular function is to conserve the French language, foster literature and encourage genius. The members are forty in number and are popularly known as the "forty immortals."

GIFTS FOR PUBLIC PURPOSES.

Totals by years of gifts and bequests in the United States of \$5,000 or more for public purposes as noted in Appleton's Annual Encyclopedia from 1883 to 1902 inclusive:

1883	\$29,000,000	1887	\$45,000,000	1901	\$107,360,000
1894	32,000,000	1898	38,000,000	1902	94,000,000
1895	32,800,000	1899	62,750,000		
1896	27,000,000	1900	47,500,000	Total	\$515,410,000

ALASKAN BOUNDARY AWARD.

Jan. 24, 1903, Secretary John Hay and Sir Michael Herbert, British ambassador, signed a treaty to submit the Alaskan boundary question to adjudication by a commission of six jurors, of whom three were to be American and three British. The agreement was ratified by the United States senate Feb. 11.

The jurors chosen for the United States were Secretary of War Elihu Root of New York, Senator Henry Cabot Lodge of Massachusetts and Senator George Turner of Washington; for Great Britain, Lord Chief Justice Alverstone, Sir Louis N. Jette and A. B. Aylesworth.

The claim of the United States was based upon the treaty of 1825 between England and Russia fixing the line of demarcation between the main body of Alaska and British Columbia. In this document it is declared that Prince of Wales Island is the southern extremity of the Russian holdings and that between this island and the Alaskan mainland the line of demarcation shall follow the summit of the mountains situated parallel to the coast. It is further declared:

"That wherever the summit of the mountains which extend in a direction parallel to the coast shall prove to be at a distance of more than ten marine leagues (34.6 miles) from the ocean the limit between the British possessions and the line of coast which is to belong to Russia as above mentioned shall be formed by a line parallel to the windings (sinuosities) of the coast and which shall never exceed the distance of ten marine leagues therefrom."

The claim of Great Britain, first made in 1858, was that the boundary was not to be drawn parallel to the windings of the coast, but to a line leaping from headland to headland across all bays, inlets and fiords. If this claim were found tenable it would give several outlets to the sea from upper British Columbia.

The members of the boundary commission assembled in London and the arguments were begun Sept. 1, with Lord Chief Justice Alverstone presiding. The attorneys appearing for Canada were the Hon. Clifford Sifton, Sir Robert Finlay and Mr. Christopher Robinson; those for the United States were Judge John M. Dickinson, John W. Foster, Daniel T. Watson and Hannis Taylor. The sittings were concluded Oct. 17, when it was announced that the decision was in favor of the United States, Chief Justice Alverstone having voted with the American jurors.

The questions formally set forth in the Hay-Herbert treaty and the answers thereto of the commission were:

1. What is intended as the point of commencement of the line? Answer: The line commences at Cape Muzozan.

2. What channel is the Portland channel? Answer: The Portland channel passes north of Pearse and Wales islands and enters the ocean through Tongas passage, between Wales and Sitklan islands.

3. What course should the line take from the point of commencement to the entrance to Portland channel? Answer: A straight line to the middle of the entrance of Tongas passage.

4. From what point on the 56th parallel is the line to be drawn to the head of the Portland channel and what course should it follow between these points? Answer: A straight line between Salmon and Bear rivers direct to the 56th parallel of latitude.

5. In extending the line of demarcation northward from said point on the parallel of the 56th degree of north latitude, following the crest of the mountains situated parallel to the coast until its intersection with the 141st degree of longitude west of Greenwich, subject to the condition that if such line should anywhere exceed the distance of ten marine leagues from the ocean then the boundary between the British and the Russian territory should be formed by a line parallel to the sinuosities of the coast and distant therefrom not more than ten marine leagues. Was it the intention of said convention of 1825 that there should remain in the exclusive possession of Russia a continuous fringe or strip of coast on the mainland, not exceeding ten marine leagues in width, separating the British possession from the bays, ports, inlets, havens and waters of the ocean and extending from the said point on the 56th degree of latitude north to a point where such line of demarcation should intersect the 141st degree of longitude west of the meridian of Greenwich? Answer: Yes.

The sixth question required no answer after the fifth question had been answered in the affirmative.

7. What, if any exist, are the mountains referred to as situated parallel to the coast, which mountains when within ten marine leagues from the coast are declared to form the eastern boundary? Answer: The majority of the tribunal selected the line of peaks starting at the head of Portland channel and running along the high mountains on the outer edge of the mountains shown on the maps of survey made in 1893 extending to Mount Whipple and thence along what is known as the Hunter line of 1878, crossing Stikine river about twenty-four miles from its mouth, thence northerly along the high peaks to Kate's Needle, from Kate's Needle to the Devil's Thumb. The tribunal stated that there was not sufficient evidence owing to the absence of a complete survey to identify the mountains which correspond to those intended by the treaty. This contemplates a further survey of that portion by the two governments. From the vicinity of Devil's Thumb the line runs to the continental watershed, thence through White and Talya or Chilkoot passes, westerly to a mountain indicated on the map attached to the treaty as 6,850 feet, thence to another mountain 5,800 feet and from that point in a somewhat curved line across the head of the glaciers to Mount Fairweather. This places the Canadian outpost on the upper water of Chilkat river in British territory and the mining camps of Porcupine and Glacier creek in American territory. From Mount Fairweather the line passes north on high peaks along the mountains indicated on the map by Mounts Pinta, Rubama and Vancouver to Mount St. Elias.

Messrs. Aylesworth and Jette, the Canadian commissioners, declined to sign the award, though they signed the map agreed upon by the majority of the tribunal. They issued an official statement giving the reasons for their dissent. Concerning the Portland channel they said: "There are two channels parallel with each other, with four islands between them. The Canadian contention was that the northern channel should be adopted. The United States contended for the southern channel. On the re-

sult of the decision depended the possession of the four islands, Kannahunot, Sitklan, Wales and Pearse. When the tribunal met after the argument and considered this question the view of the three British commissioners was that the Canadian contention was absolutely unanswerable. A memorandum was prepared and read to the commissioners embodying our views and showing it to be beyond dispute that the Canadian contention in this branch of the case should prevail and that the boundary should

run to the northward of the four islands named, thus giving them to Canada.

"Notwithstanding these facts the members of the tribunal other than ourselves have now signed an award giving two of the islands, Kannahunot and Sitklan, to the United States. These two islands are the outermost of the four. They command the entrance of the Portland channel and the ocean passage to Port Simpson. Their loss wholly destroys the strategic value to Canada of the Wales and Pearse islands."

WORLD'S SUBMARINE AND LAND TELEGRAPH SYSTEMS.

SUBMARINE ELECTRIC CABLES.

LINES IN PRIVATE OWNERSHIP.

Company.	Miles.*	Company.	Miles.*	Company.	Miles.*
African direct.....	2,943	Direct West India.....	1,265	Mexican.....	1,528
Anglo-American.....	9,554	East and S. African....	9,077	River Plata.....	32
Black sea.....	9,337	Eastern Extension.....	18,143	South American.....	2,049
Central and S. Amer....	7,600	Eastern Telegraph.....	39,473	United States-Haiti....	1,331
Commercial.....	11,663	Europe and Azores.....	1,053	West African.....	3,000
Commercial Pacific.....	6,912	French.....	12,102	West Coast of America	1,979
Compagnie Allemande....	5,253	Great Northern.....	7,946	Western.....	17,260
Compania del Plata.....	28	Halfax and Bermuda....	849	Western Union.....	7,478
Cuba Submarine.....	1,143	India Rubber.....	125	W. India and Panama....	4,639
Direct Spanish.....	716	Indo-European.....	23	Total.....	178,591
Direct United States....	3,100				

LINES OWNED BY NATIONS.

Country.	Miles.*	Country.	Miles.*	Country.	Miles.*
Austria.....	217	Russia.....	319	British India.....	1,784
Belgium.....	54	Spain.....	1,743	Cochin China.....	774
Denmark.....	288	Sweden.....	209	Japan.....	2,022
France.....	5,054	Switzerland.....	9	Macao.....	2
Germany.....	2,636	Turkey.....	344	New Caledonia.....	1
Great Britain†.....	10,074	United States.....	1,000	Netherlands Indies....	891
Greece.....	54	Egypt.....	187	Senegal, Africa.....	3
Holland.....	241	Argentine and Brazil..	99	Siam.....	13
Italy.....	1,060	Australia & N. Zealand.	349	Nouvelle Galles du Sud.	31
Norway.....	543	Bahama islands.....	213	Total.....	30,528*
Portugal.....	115	British America.....	199		

*Nautical. †Includes British Pacific cable from Australia to British Columbia, 8,000 miles.

LAND TELEGRAPH LINES.

Country.	Year.	Miles.*	Country.	Year.	Miles.*	Country.	Year.	Miles.*
Argentina.....	1901	28,107	France†.....	1901	99,135	Persia.....	1900	4,800
Australia.....	1901	45,441	Germany.....	1901	78,607	Peru.....	1897	1,933
Austria-Hungary.....	1901	38,253	Greece.....	1898	5,300	Portugal.....	1900	5,180
Belgium.....	1901	3,993	Guatemala.....	1899	3,490	Roumania.....	1901	4,344
Brazil.....	1900	14,710	India.....	1901	55,055	Russia.....	1900	98,570
Bulgaria.....	1900	3,220	Honduras.....	1900	2,790	Salvador.....	1900	1,850
Canada.....	1901	35,902	Italy.....	1900	27,918	Santo Domingo.....	1901	430
Cape Colony.....	1900	7,470	Japan.....	1902	16,377	Servia.....	1901	2,350
Chile.....	1900	14,592	Kongo State.....	1901	888	Siam.....	1901	2,900
China.....	1900	14,000	Korea.....	1901	2,170	Spain.....	1900	20,178
Colombia.....	1898	8,600	Mexico.....	1901	43,675	Sweden.....	1900	9,456
Costa Rica.....	1901	840	Montenegro.....	1901	343	Switzerland.....	1901	5,572
Cuba.....	1901	2,300	Netherlands.....	1901	3,880	Turkey.....	1901	24,670
Denmark.....	1901	2,413	New Zealand.....	1902	7,469	United Kingdom.....	1902	47,786
Dutch Indies.....	1900	7,003	Nicaragua.....	1901	2,440	United States.....	1902	243,000
Ecuador.....	1901	1,242	Norway‡.....	1901	9,635	Uruguay.....	1901	4,604
Egypt.....	1902	2,877	Paraguay.....	1901	500	Venezuela.....	1898	3,882

*Of lines; not of wires. †Including colonies. ‡Telegraph and telephone lines.

SHIPPING OF THE WORLD IN JULY, 1903.

[From Lloyd's Register for 1903-1904.]

Country.	Tonnage.	Country.	Tonnage.	Country.	Tonnage.
England.....	16,006,374	Spain.....	764,447	Belgium.....	157,047
United States.....	3,611,956	Japan.....	726,818	Brazil.....	155,086
Germany.....	3,285,247	Sweden.....	721,116	Turkey.....	154,494
Norway.....	1,653,740	Holland.....	658,845	Chile.....	103,758
France.....	1,622,016	Denmark.....	581,247	Portugal.....	101,304
Italy.....	1,180,335	Austria-Hungary.....	578,697	Argentina.....	95,780
Russia.....	809,648	Greece.....	378,199		

Religious.

STATISTICS OF CHURCHES IN THE UNITED STATES IN 1902.

[Compiled by Dr. H. K. Carroll for the Christian Advocate.]

DENOMINATION.	Ministers.	Churches.	Members.	DENOMINATION.	Ministers.	Churches.	Members.
Adventists—1. Evangelical	34	30	1,147	7. Christian Common-			
2. Advent Christians.....	912	610	26,500	wealth.....		1	80
3. Seventh Day.....	435	1,619	63,521	Total Communists.....		22	3,084
4. Church of God.....	19	29	647	Congregationalists†.....	5,829	5,856	659,324
5. Life and Advent Union	60	28	3,800	Disciples of Christ.....	6,477	10,957	1,207,377
6. Churches of God in				Dunkards—1. Conservative.	2,612	800	90,000
Jesus Christ.....	94	95	2,872	2. Old Order.....	215	75	4,000
Total Adventists.....	1,554	2,402	98,487	3. Progressive.....	229	199	12,000
Baptists—				4. Seventh Day (German)	5	6	194
1. Regular (North)*.....	7,512	8,983	1,012,276	Total Dunkards.....	3,050	1,071	106,194
2. Regular (South)*.....	12,599	19,894	1,702,324	Evangelical Bodies—			
3. Regular (Colored)*.....	10,726	15,583	1,615,321	1. Evangelical Associat'n	920	1,659	98,641
4. Six Principle.....	8	12	828	2. United Evangelical Ch.	501	820	63,330
5. Seventh Day.....	107	100	10,734	Total Evangelical.....	1,421	2,479	162,031
6. Freewill.....	1,370	1,518	84,436	Friends—1. Orthodox.....	1,190	830	91,614
7. Original Freewill.....	120	167	12,000	2. Hicksite.....	115	201	21,992
8. General.....	484	423	24,775	3. Wilburite.....	38	53	4,468
9. Separate.....	113	103	6,479	4. Primitive.....	11	9	232
10. United.....	25	204	13,209	Total Friends.....	1,354	1,093	118,306
11. Baptist Church of Christ	80	152	8,254	Friends of the Temple.....	4	4	340
12. Primitive.....	2,150	3,530	126,000	German Evangelical Prot.....	100	155	20,000
13. Old Two-Seed-in-the-				German Evangelical Synod	940	1,179	209,156
Spirit Predestinarian.....	300	473	12,851	Jews—1. Orthodox.....	135	340	62,000
Total Baptists.....	35,564	51,142	4,629,487	2. Reformed.....	166	230	81,000
Brethren (River)—				Total Jews.....	301	570	143,000
1. Brethren in Christ.....	124	75	2,866	Latter-Day Saints—			
2. Old Order, or Yorker.....	7	8	214	1. Utah branch.....	700	796	300,600
3. United Zion's Children.	20	25	525	2. Reorganized branch.....	800	514	40,500
Total River Brethren...	151	108	3,605	Total Mormons.....	1,500	1,310	340,500
Brethren (Plymouth)—				Lutherans—General bodies.			
1. Brethren I.....		109	2,289	1. General Synod.....	1,238	1,627	211,238
2. Brethren II.....		88	2,419	2. United Synod (South)..	210	441	42,537
3. Brethren III.....		86	1,235	3. General Council.....	1,249	1,961	344,057
4. Brethren IV.....		31	718	4. Synodical Conference..	2,129	2,772	589,351
Total Plymouth Breth'n		314	6,661	5. United Norwegian.....	376	1,191	142,300
Catholic—1. Roman.....	12,671	10,951	9,401,798	Independent synods:			
2. Polish.....	33	43	42,850	6. Ohio.....	498	635	90,167
3. Russian Orthodox.....	40	31	40,000	7. Buffalo.....	28	42	5,435
4. Greek Orthodox.....	8	9	21,230	8. Hauge's.....	106	270	18,712
5. Armenian.....	15	21	8,500	9. Eielsen's.....	6	52	3,076
6. Old Catholic.....	3	5	425	10. Texas.....	11	15	2,065
7. Reformed Catholic.....	6	6	1,500	11. Iowa.....	451	856	84,610
All others.....	3	4	15,000	12. Norwegian.....	306	870	76,158
Total Catholics.....	12,779	11,070	9,531,303	13. Michigan, etc.....	41	55	10,000
Catholic Apostolic.....	95	10	1,491	14. Danish in America.....	47	116	6,735
Chinese Temples.....		47		15. Icelandic.....	8	34	3,726
Christadelphians.....		63	1,277	16. Augsburg.....	20	29	4,089
Christian Connection.....	1,151	1,517	97,207	17. Immanuel.....	15	13	2,000
Christian Catholic (Dowie)	55	50	40,000	18. Suomal (Finnish).....	17	48	18,933
Christian Missionary Ass'n	10	13	754	19. Norwegian Free.....	68	400	40,078
Christian Scientists.....	1,016	508	51,608	20. Danish United.....	96	145	9,621
Church of God (Winebren-				21. Slovakian.....	10	13	5,000
narian).....	460	580	38,000	22. Ind. congregations.....	85	200	25,000
Church of New Jerusalem..	149	157	7,392	Total Lutherans.....	7,015	11,785	1,745,588
Communist Societies—				Swedish Evangelical Mis-			
1. Shakers.....	15	1,000		sion Covenant (Walden-			
2. Amans.....	1	1,766		stromians).....	274	291	32,100
3. Harmony.....	1	8		Mennonites—1. Mennonite.	418	238	22,743
4. Separatists.....				2. Bruderhof.....	9	5	352
5. Altruists.....	1	25					
6. Church Triumphant.....	3	205					

STATISTICS OF CHURCHES.—CONTINUED.

DENOMINATION.	Ministers.	Churches.	Members.	DENOMINATION.	Ministers.	Churches.	Members.
3. Amish.....	265	124	13,226	6. Southern.....	1,501	3,017	230,655
4. Old Amish.....	75	25	2,438	7. Associate.....	12	31	1,053
5. Apostolic.....	2	2	209	8. Associate Reformed, So.	104	151	11,903
6. Reformed.....	43	34	1,680	9. Reformed (Synod).....	122	105	9,161
7. General Conference.....	128	76	10,395	10. Reformed (Gen. Synod)	33	37	5,000
8. Church of God in Christ	18	18	449	11. Reformed (Covenant'd)	1	1	40
9. Old (Wisler).....	17	15	603	12. Reformed in U.S. & Can.	1	1	690
10. Bundes Conference.....	41	16	2,950	Total Presbyterians.....	12,207	15,315	1,635,016
11. Defenseless.....	20	11	1,126	Protestant Episcopal—			
12. Brethren in Christ.....	76	59	3,103	1. Protestant Episcopal... 2. Reformed Episcopal...	4,971 100	6,647 78	758,062 9,282
Total Mennonites.....	1,112	673	59,274	Total Prot. Episcopal... Reformed—	5,071	6,725	767,334
Methodists—				1. Reformed (Dutch)..... 2. Reformed (German)... 3. Christian Reformed...	695 1,112 99	628 1,691 155	110,456 255,408 19,174
1. Methodist Episcopal... 2. Union American M. E.. 3. African M. E.*..... 4. African Union M. Prot. 5. African M. E. Zion... 6. Methodist Protestant... 7. Wesleyan Methodist... 8. Methodist Epis. (South)* 9. Congregational Meth. 10. Congrega'l Meth. (Col.) 11. New Cong Methodist... 12. Zion Union Apostolic... 13. Col. Meth. Episcopal... 14. Primitive..... 15. Free Methodist..... 16. Independent Methodist 17. Evangelist Missionary.	16,805 180 6,429 68 3,310 1,647 700 6,247 400 5 192 30 2,061 73 1,001 8 64	26,709 205 5,715 68 2,985 2,401 516 14,774 398 5 306 32 1,453 112 1,009 15 44	2,801,798 16,500 728,354 2,930 542,422 184,037 17,000 1,518,854 22,000 319 4,000 2,346 20,372 6,520 28,658 2,569 2,036	Total Methodists.....	39,220	56,787	6,084,755
Moravians.....	126	106	15,505	Total United Brethren..	2,348	4,855	277,352
Presbyterians—				1. United Brethren..... 2. U. Breth. (Old Const'n)	1,912 436	3,965 890	246,250 31,102
1. Northern..... 2. Cumberland..... 3. Cumberland (Colored)... 4. Welsh Calvinistic..... 5. United.....	7,361 1,595 450 88 939	7,552 2,944 400 162 914	1,024,196 181,493 39,000 11,683 117,232	Total United Brethren..	2,348	4,855	277,352
				Unitarians..... Universalists..... Independent congregations	540 750 54	452 772 156	71,000 52,944 14,126
				Grand total in 1902... Grand total in 1901.....	147,113 146,336	194,116 192,855	2,868,902 2,825,285

*Estimated. †Congregational Year Book for 1903 gives the number of churches as 5,821; ministers, 6,015, and members, 652,849. ‡Dr. W. H. Roberts, stated clerk of the Presbyterian general assembly, gives the total membership in July, 1903, as 1,007,477. This is for the main body only and does not include branches of the denomination.

ORDER OF DENOMINATIONS.

DENOMINATION.	Rank in 1902.	Communi-cants.	Rank in 1890.	Communi-cants.
Roman Catholic.....	1	9,401,798	1	6,231,417
Methodist Episcopal.....	2	2,801,798	2	2,240,354
Regular Baptist, South.....	3	1,702,324	1	1,280,066
Regular Baptist, Colored.....	4	1,615,321	3	1,348,989
Methodist Episcopal, South.....	5	1,518,854	5	1,209,976
Disciples of Christ.....	6	1,207,377	8	641,051
Presbyterian, Northern.....	7	1,024,196	7	788,224
Regular Baptist, North.....	8	1,012,276	6	800,450
Protestant Episcopal.....	9	758,052	9	532,054
African Methodist Episcopal.....	10	728,354	11	452,725
Congregational.....	11	659,324	10	512,771
Lutheran Synodical Conference	12	599,951	12	357,153
African Methodist Episcopal, Zion	13	542,422	13	349,788
Lutheran General Council.....	14	344,057	14	324,846
Latter-Day Saints.....	15	300,000	21	144,352
Reformed (German).....	16	255,408	15	202,018
United Brethren.....	17	246,250	16	179,721
Presbyterian, Southern.....	18	230,655	18	179,721
Lutheran General Synod.....	19	211,238	17	187,432
German Evangelical Synod.....	20	209,156	20	164,640
Colored Methodist Episcopal.....	21	204,972	23	129,383
Cumberland Presbyterian.....	22	184,493	19	164,940
Methodist Protestant.....	23	184,037	22	141,989
United Norwegian Lutheran.....	24	142,380	25	119,972
Primitive Baptist.....	25	126,000	24	121,347
United Presbyterian.....	26	117,232	26	94,402
Reformed (Dutch).....	27	110,456	27	92,970

ORDER OF DENOMINATIONAL FAMILIES.

DENOMINATIONAL FAMILY.	Rank in 1902.	Communi- cants.	Rank in 1890.	Communi- cants.
Catholic	1	9,531,303	1	6,257,871
Methodist	2	6,084,755	2	4,589,284
Baptist	3	4,629,487	3	3,717,969
Lutheran	4	1,745,588	5	1,231,072
Presbyterian	5	1,635,016	6	1,278,352
Episcopal	6	767,334	4	540,509
Reformed	7	385,038	7	309,458
Latter-Day Saints	8	340,500	9	166,125
United Brethren	9	277,352	8	225,281
Evangelical bodies	10	162,031	10	133,313
Jewish	11	143,000	11	130,406
Friends	12	118,306	12	107,208
Dunkards	13	106,194	13	73,795
Adventists	14	98,487	14	60,491
Mennonites	15	59,274	15	41,541

SUMMARY FOR 1902.

DENOMINATION.	Minis- ters.	Churches	Communi- cants.	Minis- ters, gain.	Ch'ches, gain.	Communi- cants, gain.
Adventists (6 bodies)	1,554	2,402	98,487	49	116	9,782
Baptists (13 bodies)	35,564	51,142	4,629,487	164	*8	48,654
Brethren (River, 3 bodies)	151	108	3,605	*28	*3	*1,134
Brethren (Plymouth, 4 bodies)		314	6,661			
Catholic (8 bodies)	12,779	11,070	9,531,303	259	289	120,634
Catholic Apostolic	95	10	1,491			
Chinese Temples		47				
Christadelphians		63	1,277			
Christian Connection	1,151	1,517	97,207			*12,071
Christian Catholics (Dowie)	55	50	40,000			
Christian Missionary Association	10	13	754			
Christian Scientists	1,016	508	51,608	76	38	2,678
Church of God (Winebrennarian)	460	580	38,000			
Church of the New Jerusalem	149	157	7,892			
Communitist Societies (7 bodies)		22	3,084		*9	*926
Congregationalists	5,829	5,856	659,324	112	103	13,330
Disciples of Christ	6,477	10,367	1,207,377	92	268	27,836
Dunkards (4 bodies)	3,050	1,071	106,194	49	*30	*9,000
Evangelical (2 bodies)	1,321	2,479	182,031	47	*148	4,311
Friends (4 bodies)	1,354	1,033	118,306	*89		69
Friends of the Temple	4	4	340			
German Evangelical Protestant	100	155	20,000	55	100	*16,500
German Evangelical Synod	940	1,179	209,156	18	26	5,575
Jews (2 bodies)	301	570	143,000			
Latter-Day Saints (2 bodies)	1,500	1,310	340,500	*400	*86	*3,324
Lutherans (22 bodies)	7,015	11,785	1,745,588	25	294	49,320
Swedish Evangelical Miss. Covenant (Waldenstromians)	274	291	32,100	6	10	1,100
Mennonites (12 bodies)	1,112	673	59,274			546
Methodists (17 bodies)	39,220	56,787	6,084,755	228	442	98,184
Moravians	126	106	15,505	9	*5	280
Presbyterians (12 bodies)	12,207	15,315	1,635,016	158	71	30,001
Protestant Episcopal (2 bodies)	5,071	6,725	767,334	44	8	16,355
Reformed (3 bodies)	1,906	2,474	385,038	4	10	8,498
Salvation Army	2,510	615	22,534			
Schwenkfeldians	3	4	306			
Social Brethren	17	20	913			
Society for Ethical Culture		4	1,500		*1	200
Spiritualists		334	45,030			
Theosophical Society		71	1,029		*51	*1,371
United Brethren (2 bodies)	2,348	4,856	277,352	*158	*172	10,345
Unitarians	540	452	71,000	*4	*1	
Universalists	750	772	52,944	4		71
Independent Congregations	54	156	14,126			
Grand total in 1902	147,113	194,116	28,689,028	720	1,261	403,743
Grand total in 1901	146,308	192,355	28,285,285	2,501	2,431	924,675

*Decrease.

ECUMENICAL LUTHERAN STATISTICS.

Prepared by J. N. Lenker, D. D., president of the National Lutheran Library association, based on official church and state reports, Perthes Hof-Kalender, 1903, and the German edition of "Lutherans in All Lands."

COUNTRY.	Pastors.	Churches	Baptized members.	Parochial schools.	Deacons.
Germany.....*R	†17,800	†27,715	‡37,300,000	62,050	12,454
Denmark.....R	1,700	1,900	2,540,000	3,100	275
Norway.....R	900	1,060	2,343,000	6,500	414
Sweden.....R	2,857	2,614	5,310,000	12,100	245
Iceland.....R	180	300	78,489	180	.....
Faroe Islands.....R	10	40	15,230	65	.....
Scandinavians.....	5,647	5,914	10,287,719	21,945	934
Russia.....R D	588	1,814	4,600,000	3,000	203
Finland.....R H	950	1,034	2,795,000	2,787	60
Poland.....R D	66	105	450,000	634	2
European Russia.....	1,604	3,013	7,366,000	6,421	265
Austria.....R D	261	670	400,000	330	64
Hungary.....R D	1,215	1,672	1,300,000	2,612	25
Croatia.....R D	3	10	1,964	10	.....
Slavonia.....R D	10	30	21,000	14	.....
Roumania.....R D	13	38	20,000	26	11
Bulgaria.....D	3	10	1,800	2	2
Servia.....R D	2	5	2,000	2	2
Bosnia.....D	4	21	6,000	11	.....
Turkey.....D	3	4	3,000	4	17
Greece.....D	1	1	200	1	.....
Italy.....D	12	27	25,000	10	13
Switzerland.....D	8	10	150,000	4	4
Spain.....D	4	9	2,300	6	2
Portugal.....D	3	4	1,400	4	.....
France.....R D	130	91	105,000	50	17
Luxemburg.....D	2	4	3,000	2	.....
Belgium.....R D	10	11	25,000	3	6
Holland.....R D	72	70	100,000	51	45
England.....D	34	73	250,000	26	16
Wales and Ireland.....D	3	10	2,500	2	2
Scotland.....D	7	21	20,000	4	.....
Europe, 1904.....	26,851	39,433	57,401,583	93,590	13,879
Europe, 1900.....	26,478	34,561	53,870,769	89,414	12,088
Increase.....	373	4,872	3,530,814	4,176	1,791
Palestine.....D H	10	12	2,100	21	48
Asia Minor.....D H	8	14	4,000	14	15
Persia.....D H	14	21	2,480	18	.....
Caucasia.....D	24	102	45,000	61	2
Central Asia.....D	2	21	5,100	10	.....
Siberia.....D	13	123	26,000	24	.....
Asiatic Russia.....	39	226	76,100	95	2
India.....H D	358	1,545	212,000	1,495	26
Burma.....H	6	7	3,632	14	17
Ceylon.....H	1	4	520	4	.....
Siam.....D	.....	.....	3,000	.....	.....
China.....H D	121	270	16,085	178	4
Japan.....H D	7	8	2,000	8	.....
Asia, 1904.....	544	2,127	321,917	1,847	112
Asia, 1900.....	449	1,452	234,700	1,190	90
Increase.....	95	675	87,217	657	22
Algeria.....D	10	40	5,000	20	.....
Egypt.....D	3	4	1,400	4	23
East Africa.....H	77	94	2,245	55	4
South Africa.....H D	282	810	201,644	565	10
West Africa.....H D	130	402	25,403	347	8
Kongo State.....H D	13	66	3,874	69	4
Madagascar.....H	136	952	115,000	1,107	6
Africa, 1904.....	651	2,368	354,566	2,167	55
Africa, 1900.....	540	1,659	303,754	1,509	40
Increase.....	111	709	50,812	658	6
Australia.....D H	114	267	110,000	118	2
Tasmania.....D	.....	.....	700	.....	.....
New Zealand.....D H	13	20	12,751	11	.....

ECUMENICAL LUTHERAN STATISTICS.—CONTINUED.

COUNTRY.	Pastors.	Churches	Baptized members.	Paroch'l schools.	Deacons.
New Guinea..... H D	8	10	1,000	7	.....
Borneo..... H	12	25	2,206	21	.....
Sumatra..... H	71	212	48,984	219	4
Nias..... H	18	23	5,778	26	.....
Java..... D H	1	1	2,000	1	.....
Samoa..... D	1	3	400	3	.....
Marshall Islands..... D	.....	.....	100	.....	.....
Philippines..... D	.....	.....	300	.....	.....
Caroline Islands..... D	.....	.....	120	.....	.....
Hawaii..... D	1	4	1,800	4	.....
Oceania, 1904.....	256	545	186,145	410	6
Oceania, 1900.....	241	505	173,052	358	6
Increase.....	15	40	13,093	52	.....
Venezuela..... D	1	7	1,100	1	.....
British Guiana..... D	1	6	600	1	.....
Dutch Guiana..... D	1	3	3,200	2	2
Brazil..... D	84	200	460,000	174	2
Uruguay..... D	3	5	6,000	3	.....
Paraguay..... D	2	3	4,000	2	.....
Argentine..... D	13	21	85,000	11	.....
Chile..... D	11	20	64,000	17	.....
Bolivia..... D	.....	.....	200	.....	.....
Peru..... D	1	1	1,000	1	.....
Ecuador..... D	.....	.....	100	.....	.....
Colombia..... D	.....	.....	300	.....	.....
South America, 1904.....	117	266	621,500	212	4
South America, 1900..... D	100	227	507,600	202	2
Increase.....	17	39	113,900	10	2
Greenland..... H D	18	20	10,816	40	.....
Canada..... D	90	230	150,000	100	.....
Nova Scotia..... D	8	25	12,500	.....	.....
United States..... D	7,289	12,220	11,100,000	4,663	238
Mexico..... D	1	1	1,000	1	.....
Danish West Indies..... H D	3	4	5,200	4	.....
Cuba..... D	1	1	1,000	.....	.....
Porto Rico..... D	1	3	500	3	.....
Alaska..... H D	11	20	3,000	12	.....
North America, 1904.....	7,422	12,504	11,284,016	4,833	258
North America, 1900.....	6,888	11,782	10,181,716	3,625	211
Increase.....	534	722	1,102,300	1,208	47
World, 1904.....	35,841	57,243	70,160,727	103,059	14,314
World, 1900.....	34,696	50,186	65,270,991	96,238	12,446
Increase.....	1,145	7,057	4,889,736	6,761	1,868

*"R" signifies the church was founded by the reformation movement. "D" by the diaspora or emigration movement and "H" by the heathen mission movement. †Only regularly ordained ministers are included under pastors. ‡In heathen lands all stations where the gospel is regularly preached are counted as churches. §Baptized members include catechumens or pupils in mission schools, all who are born in the church and will be reared in the baptismal covenant.

ROMAN CATHOLIC CHURCH OF THE UNITED STATES.

Apostolic Delegate—Most Rev. Diomedo Falconio, Washington, D. C.
Cardinal—James Gibbons, Baltimore, Md.

ARCHBISHOPS.

Archdiocese. *Name.*
Boston, Mass..... John Joseph Williams.
Chicago, Ill..... James E. Quigley.
Cincinnati, O..... William H. Elder.
Dubuque, Iowa..... John J. Keane.
Milwaukee, Wis..... Vacant.
New Orleans, La..... P. L. Chapelle.
New York, N. Y..... J. M. Farley.
Oregon City, Ore..... Alex. Christie.
Philadelphia, Pa..... Patrick John Ryan.
San Francisco, Cal..... Patrick W. Riordan.
Santa Fe, N. M..... P. Bourgade.
St. Louis, Mo..... J. J. Glennon.
St. Paul, Minn..... John Ireland.

BISHOPS.

Diocese. *Name.*
Albany, N. Y..... T. A. M. Burke.
Alton, Ill..... James Ryan.

Diocese. *Name.*
Altoona, Pa..... Eugene A. Garvey.
Baker City, Ore..... Charles J. O'Reilly.
Baltimore, Md..... Vacant.
Belleville, Ill..... John Janssen.
Belmont, N. C..... Leo Haid.
Boise City, Idaho..... A. J. Glorieux.
Boston, Mass..... John Brady.
Brooklyn, N. Y..... C. E. McDonnell.
Buffalo, N. Y..... Charles H. Colton.
Burlington, Vt..... J. S. Michaud.
Charleston, S. C..... H. P. Northrop.
Cheyenne, Wyo..... J. J. Keane.
Chicago, Ill..... P. J. Muldoon.
Cleveland, O..... A. J. McGavick.
Columbus, O..... L. F. Horstmann.
Concordia, Kas..... Henry Moeller.
Covington, Ky..... J. F. Cunningham.
Dallas, Tex..... P. C. Maes.
Davenport, Iowa..... E. J. Duane.
Denver, Col..... Henry Cosgrove.
Detroit, Mich..... N. C. Matz.
..... J. S. Foley.

<i>Diocese.</i>	<i>Name.</i>
Duluth, Minn.....	James McGolrick.
Erie, Pa.....	J. E. Fitzmaurice.
Fargo, N. D.....	John Shanley.
Fort Wayne, Ind.....	H. J. Alerding.
Galveston, Tex.....	N. A. Gallagher.
Grand Rapids, Mich.....	H. J. Richter.
Green Bay, Wis.....	S. G. Messmer.
Guthrie, O. T.....	T. Meerschaert.
Harrisburg, Pa.....	J. W. Shanahan.
Hartford, Conn.....	M. Tierney.
Helena, Mont.....	Vacant.
Indianapolis, Ind.....	Denis O'Donoghue.
	F. S. Chatard.
Kansas City, Mo.....	J. J. Glennon.
	John J. Hogan.
LaCrosse, Wis.....	J. Schwebach.
Laredo, Tex.....	P. Verdaguer.
Lead, S. D.....	John M. Stariha.
Leavenworth, Kas.....	L. M. Fink.
Lincoln, Neb.....	Thomas Bonacum.
Little Rock, Ark.....	E. Fitzgerald.
Los Angeles, Cal.....	George Montgomery.
Louisville, Ky.....	W. G. McCloskey.
Manchester, N. H.....	D. M. Bradley.
Marquette, Mich.....	Frederick Eis.
Mobile, Ala.....	Edward P. Allen.
Monterey, Cal.....	Thomas J. Conaty.
Nashville, Tenn.....	T. S. Byrne.
Natchez, Miss.....	Thomas Heslin.
Natchitoches, La.....	Anthony Durier.
Newark, N. J.....	John J. O'Connor.
New Orleans, La.....	G. A. Rouxel.
New York, N. Y.....	Vacant.
Ogdensburg, N. Y.....	Henry Gabriels.
Omaha, Neb.....	R. Scannell.
Peoria, Ill.....	J. L. Spalding.
	P. J. O'Reilly.
Philadelphia, Pa.....	E. F. Prendergast.
Pittsburg, Pa.....	R. Phelan.
	J. F. R. Caneviny.
Portland, Me.....	Thomas F. Kennedy.
Providence, R. I.....	M. J. Harkins.
Richmond, Va.....	A. Van de Vyver.
Rochester, N. Y.....	B. J. McQuaid.
Sacramento, Cal.....	Thomas Grace.
Salt Lake City, Utah.....	L. Scanlan.
San Antonio, Tex.....	J. A. Forest.

<i>Diocese.</i>	<i>Name.</i>
Savannah, Ga.....	B. J. Kelley.
Scranton, Pa.....	M. J. Hoban.
	W. O'Hara.
Sioux City, Iowa.....	P. J. Garrigan.
Sioux Falls, S. D.....	Thomas O'Gorman.
Springfield, Mass.....	T. D. Beaven.
St. Augustine, Fla.....	William Kenney.
St. Cloud, Minn.....	James Trobec.
St. Joseph, Mo.....	M. F. Burke.
Syracuse, N. Y.....	P. A. Ludden.
Trenton, N. J.....	J. A. McFaul.
Tucson, Ariz.....	H. Granjon.
Vancouver, Wash.....	Edward O'Dea.
Vancouver's Isl., B. C.	Bertram Orth.
Wheeling, W. Va.....	P. J. Donahue.
Wichita, Kas.....	John J. Hennessy.
Wilmington, Del.....	John J. Monaghan.
Winona, Minn.....	Joseph B. Cotter.

CATHOLIC CHURCH STATISTICS.

(From the Catholic Directory for 1903. Figures are for the United States.)

Cardinal—1.
Archbishops—13.
Bishops—86.
Secular clergy—9,743.
Religious clergy—3,225.
Total clergy—12,968.
Churches with resident priests—7,005.
Missions with churches—3,873.
Total churches—10,878.
Universities—7.
Seminaries—71.
Students—3,382.
Colleges for boys—162.
Academies for girls—643.
Parishes with schools—3,978.
Children attending—963,633.
Orphan asylums—257.
Orphans—37,103.
Charitable institutions—923.
Total children in catholic institutions—111,031.
Catholic population of United States—About 11,289,710.

CONGREGATIONAL CHURCH.

AMERICAN BOARD FOREIGN MISSIONS.

President—S. B. Capen.
 Treasurer—Frank H. Wiggin.
 Secretaries—Rev. Judson Smith, D. D., Rev. Charles H. Daniels, D. D., Rev. James L. Barton, D. D.
 Editorial Secretary—Rev. E. E. Strong, D. D.
 District Secretaries—Rev. C. C. Creagan, D. D., 4th av. and 22d st., N. Y. city; Rev. A. N. Hitchcock, Ph. D., 153 LaSalle street, Chicago, Ill.; Rev. H. M. Tenney, San Francisco, Cal.
 Headquarters—Congregational House, Boston.

AMERICAN MISSIONARY ASSOCIATION.

President—Washington Gladden, D. D.
 Treasurer—H. W. Hubbard.
 Secretaries—Rev. A. F. Beard, D. D.; Rev. F. P. Woodbury, D. D.; Rev. J. C. Ryder, D. D.
 Western Secretary—W. L. Tenney, (J. E. Roy, emeritus), 153 LaSalle street, Chicago.
 Headquarters—4th avenue and 22d street, N. Y. city.

SUNDAY SCHOOL AND PUBLICATION SOCIETY.

President—Willard Scott, D. D., Worcester, Mass.
 Secretary and Treasurer—George M. Boynton, D. D.
 Field Secretary—W. A. Duncan, Ph. D.
 District Secretary—Rev. W. F. McMillen, D. D., room 1008 Association building, 153 LaSalle street, Chicago.

Managers Western Agency—R. N. Hays, book department, and F. E. Atwood, periodical department, 175 Wabash avenue, Chicago.
 Headquarters—Congregational House, Boston.

CHURCH BUILDING SOCIETY.

President—Dr. Lucien C. Warner, N. Y. city.
 Secretary—Rev. L. H. Cobb, D. D., N. Y. city.
 Field Secretaries—Rev. C. H. Taintor, 151 Washington street, Chicago; Rev. George A. Hood, Boston; Rev. H. H. Wikoff, San Francisco, Cal.
 Headquarters—4th avenue and 22d street, New York city.

HOME MISSIONARY SOCIETY.

President—Newell D. Hillis, Brooklyn, N. Y.
 Treasurer—William B. Howland.
 Secretaries—Joseph B. Clark, D. D.; Washington Choate, D. D.
 Headquarters—4th av. and 22d st., N. Y. city.
 Supt. German Dept.—M. E. Eversz, D.D., 1002, 153 LaSalle street.

ILLINOIS HOME MISSIONARY SOCIETY.

President—Rev. Andrew M. Brodie, D. D.
 Vice-President—Rev. F. L. Graff.
 Supt. and Cor. Sec.—James Tompkins.
 Treasurer—Aaron B. Mead.
 Office—153 LaSalle street, Chicago.

EDUCATION SOCIETY.

President—W. H. Wilcox, D. D., Malden, Mass.
 Secretary—Rev. Edward S. Tead.
 Treasurer—S. F. Wilkins.

Headquarters—Congregational House, Boston.
Chicago Office—151 Washington street. Rev.
Theodore Clifton, D. D., Western Field Sec-
retary.

MINISTERIAL RELIEF.*

Chairman—Rev. H. A. Stimson, D. D., N. Y. city.
Secretary—William A. Rice, N. Y. city.
Treasurer—Rev. S. B. Forbes, 206 Wethersfield
avenue, Hartford, Conn.
Headquarters—135 Wall street, Hartford, Conn.

MINISTERIAL RELIEF ASSOCIATION OF
ILLINOIS.

President—Dr. B. A. Bushnell, LaGrange.

Treasurer—Rev. Geo. W. Colman, 6158 Ingle-
side avenue, Chicago.

NATIONAL TRIENNIAL COUNCIL.

Rev. Eugene C. Webster, Congregational
House, Boston, Acting Statistical Secretary.

WOMAN'S BOARD OF MISSIONS.

Secretary—Miss E. H. Stanwood, Congrega-
tional House, Boston.

WOMAN'S HOME MISSIONARY ASSOCIATION.
Secretary—Miss L. L. Sherman, Congrega-
tional House, Boston.

PROTESTANT EPISCOPAL CHURCH.

Diocese.	Bishop.	Residence.
Alabama	R. W. Barnwell	Mobile.
Ariz. & N. M.	J. M. Kendrick	Santa Fe.
Arkansas	Wm. M. Brown	Little Rock.
Boise	James B. Funsten	Boise City.
California	W. F. Nichols	San Francisco
Sacram'to.	Wm. H. Moreland	Sacramento.
Los Ang's.	J. H. Johnson	Los Angeles.
Colorado	Chas. S. Olmsted	Denver.
Connecticut	C. B. Brewster	New Haven.
Delaware	L. Coleman	Wilmington.
Florida—		
Northern	E. G. Weed	Jacksonville.
Southern	W. C. Gray	Orlando.
Georgia	C. K. Nelson	Atlanta.
Illinois—		
Chicago	W. E. McLaren	Chicago.
	C. P. Anderson, co- adjutor	Oak Park.
Spr'gfield.	G. F. Seymour	Springfield.
	M. E. Fawcett	Quincy.
Indiana—		
Southern	Joseph M. Francis	Indianapolis.
Northern	John H. White	Michigan City
Iowa	T. N. Morrison	Davenport.
Kansas	F. R. Millsbaugh	Topeka.
	N. S. Thomas	Salina.
Kentucky	T. U. Dudley	Louisville.
	Lexington.	L. W. Burton
Louisiana	Davis Sessums	New Orleans.
Maine	Robert Codman, Jr.	Portland.
Maryland	W. Paret	Baltimore.
Easton	W. F. Adams	Easton.
Wash'ton.	H. Y. Satterlee	Washington.
Massachusetts—		
Eastern	W. Lawrence	Boston.
Western	Alex. H. Vinton	Worcester.
Michigan—		
Eastern	T. F. Davies	Detroit.
Western	G. DeN. Gillespie	Grand Rapids.
Marquette	G. M. Williams	Marquette.
Minnesota	S. C. Edsall	Faribault.
	Duluth.	J. D. Morrison
Mississippi	A. S. Loyd	Jackson.
Missouri	D. S. Tuttle	St. Louis.
Western	E. R. Atwill	Kansas City.
Montana	L. R. Brewer	Helena.
Nebraska	G. Worthington	Omaha.
	A. L. Williams, co- adjutor	Omaha.
Nearctic	A. N. Graves	Kearney.
N. Hamp.	W. W. Niles	Concord.
New Jersey	J. Scarborough	Trenton.
Newark	T. A. Starkey	East Orange.
New York	H. C. Potter	New York city
Central	F. D. Huntington	Syracuse.
Albany	W. C. Doane	Albany.
Western	W. D. Walker	Buffalo.
N. Carolina	J. B. Cheshire	Raleigh.
Eastern	A. A. Watson	Wilmington.
Asheville	Julius M. Horner	Asheville.
Ohio	W. A. Leonard	Cleveland.
Southern	T. A. Jaggar	Cincinnati.
	B. Vincent, coadj'tor	Cincinnati.
Oklahoma and Ind. T.	F. K. Brooke	Guthrie.
Oregon	B. W. Morris	Portland.

Diocese.	Bishop.	Residence.
Penn.	O. W. Whitaker	Philadelphia.
	Alexander Mackay- Smith, coadjutor	Philadelphia.
Pittsburg	C. Whitehead	Pittsburg.
Central	E. Talbot	S. Bethlehem
Rhode Isl'd.	T. M. Clark, presid- ing bishop	Providence.
	Wm. N. McVickar, coadjutor	Providence.
S. Carolina	Ellison Capers	Columbia.
S. Dakota	W. H. Hare	Sioux Falls.
Tennessee	T. F. Gailor	Memphis.
Texas	G. H. Kinsolving	Austin.
Western	J. S. Johnson	San Antonio.
Dallas	A. C. Garrett	Dallas.
Salt Lake	A. Leonard	Salt Lake City
Vermont	Arthur C. A. Hall	Burlington.
Virginia	B. A. Gibson, coad- jutor	Richmond.
Southern	A. M. Randolph	Norfolk.
W. Virginia	G. W. Peterkin	Parkersburg.
	W. L. Gravatt, co- adjutor	Charlestown.
Wisconsin—		
Milw'kee	Isaac L. Nicholson	Milwaukee.
F. du Lac	Charles C. Grafton	Fond du Lac.
	R. H. Weller, Jr., co- adjutor	Stevens Point.
Washington—		
Olympia	F. W. Keator	Tacoma.
Spokane	L. H. Wells	Spokane.
Africa	S. D. Ferguson	Cape Palmas.
China—		
Shanghai	F. R. Graves	Shanghai.
Japan	John McKim	Tokyo.
Kyoto	Sidney C. Partridge	Kyoto.
Brazil	L. L. Kinsolving	Rio Grande.
Haiti	J. T. H. Holly	P't au Prince
Honolulu	H. B. Restarick	Honolulu.
Philippines	Chas. H. Brent	Manila.
Porto Rico	J. H. Van Buren	San Juan.

*Died Sept. 7, 1903.

THE GENERAL CONVENTION.

The general convention of the protestant episcopal church takes place once in three years. It consists of the house of bishops, which includes the diocesan and missionary bishops, and the house of deputies, made up of four clergymen and four laymen from each diocese. It legislates for the church in the United States. Changes in the constitution or in the Book of Common Prayer must be adopted at one convention, referred to the dioceses and then ratified by a second convention. The next convention will be held in Boston in October, 1904.

Officers—House of Bishops: Presiding bishop, Thomas M. Clark, bishop of Rhode Island (deceased); chairman, Thomas U. Dudley, bishop of Kentucky; secretary, Rev. Samuel Hart, House of Deputies: President, Rev. John S. Lindsay; secretary, Rev. Charles L. Hutchins, Concord, Mass.

UNITARIAN CHURCH.

NATIONAL CONFERENCE.

President—Carroll D. Wright, Washington.
 Council—Rev. Thomas R. Slicer, New York;
 Rev. Wm. W. Fenn, Cambridge; Rev.
 George Batchelor, Boston; Frank N. Hart-
 well, Louisville; Charles A. Murdoch, San
 Francisco; Mrs. Paul R. Frothingham,
 Boston; William Reed, Boston; Rev. Samu-
 el M. Crothers, Cambridge; Edward C.
 Elliot, St. Louis; Miss Emma C. Low,
 New York; Rev. Daniel W. Morehouse,
 New York; Richard C. Humphreys,
 Boston.

WESTERN CONFERENCE.

President—Morton D. Hull, Chicago.
 Secretary—Rev. Fred V. Hawley, Chicago.
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METHODIST EPISCOPAL CHURCH.

Bishop.
 Stephen M. Merrill.....Chicago, Ill.
 Edward G. Andrews.....New York, N. Y.
 Henry W. Warren.....University Park, Col
 Cyrus D. Foss.....Philadelphia, Pa.
 John M. Walden.....Cincinnati, O.
 Willard F. Mallalieu.....Auburndale, Mass.
 Charles H. Fowler.....Buffalo, N. Y.
 John H. Vincent.....Zurich, Switzerland.
 James N. Fitzgerald.....St. Louis, Mo.
 Isaac W. Joyce.....Minneapolis, Minn.
 Daniel E. Goodsell.....Chattanooga, Tenn.
 Charles C. McCabe.....Omaha, Neb.
 Earl Cranston.....Portland, Ore.
 David H. Moore.....Shanghai, China.
 John W. Hamilton.....San Francisco, Cal.
 Frank W. Warne.....Calcutta, India.
 Thomas W. Bowman.....East Orange, N. J.
 James M. Thoburn.....India.
 Joseph C. Hartzell.....Africa.

METHODIST EPISCOPAL CHURCH
SOUTH.

Bishop.
 John C. Keener.....Ocean Springs, Miss.
 Alpheus W. Wilson.....Baltimore, Md.
 John C. Granbery.....Ashland, Va.
 Robert K. Hargrove.....Nashville, Tenn.
 Wallace W. Duncan.....Spartanburg, S. C.
 Eugene R. Hendrix.....Kansas City, Mo.
 Charles B. Galloway.....Jackson, Miss.
 Joseph S. Key.....Sherman, Tex.
 Oscar P. Fitzgerald.....Nashville, Tenn.
 Henry C. Morrison.....Louisville, Ky.
 Warren A. Candler.....Atlanta, Ga.
 E. E. Hoss.....Dallas, Tex.
 A. Coke Smith.....Norfolk, Va.

EPWORTH LEAGUE.

(Founded at Cleveland, O., May 14, 1889.)
 President—Bishop Isaac W. Joyce, Minne-
 apolis, Minn.

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Stated Clerk and Treasurer—Rev. William H.
 Roberts, D. D., 1319 Walnut street, Phila-
 delphia, Pa.
 Permanent Clerk—Rev. William B. Noble, Red-
 lands, Cal.

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 Treasurer—Frank K. Hipple, 1340 Chestnut
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 W. Hosmer, Mrs. Marion H. Perkins, C.
 E. Raymond, Rev. W. H. Pulsford, all of
 Chicago; Rev. Mary A. Safford, Des
 Moines; Rev. John W. Day, St. Louis;
 Rev. A. M. Judy, Davenport; Rev. F. A.
 Gilmore, Madison; Rev. Florence Buck,
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 bor; Rev. J. C. Hodgins, Milwaukee;
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 nue, New York city.

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 ams, New Haven, Conn.

METHODIST TWENTIETH CENTURY
THANK OFFERING.

In November, 1898, the bishops of the
 methodist church in America approved of a
 plan to raise a fund of \$20,000,000 to be
 known as the twentieth century thank offer-
 ing of the church and to be used for the fol-
 lowing purposes: Education as represented
 either by particular schools in this or other
 countries or by a general educational fund
 for the aid of needy schools; charitable and
 philanthropic work; city evangelization en-
 dowment; Invested funds for the support of
 conference claimants; the payment of debts
 on church property, and any specific objects
 in foreign fields. A commission was ap-
 pointed with Bishop E. G. Andrews as presi-
 dent and Dr. Edmund M. Mills as secretary
 and executive head.

Work began March 20, 1899, and closed
 Dec. 31, 1902, when Dr. Mills reported that
 the total subscription to the fund amounted
 to \$20,800,000. This was in addition to the
 usual gifts for regular benevolences and
 ordinary expenses of the denomination and
 did not include a sum of more than \$16,000,-
 000 spent on new churches and parsonages
 and improvements.

Treasurer—Harvey C. Olin.
 Supt. of School Work—Rev. G. F. McAfee.
 Office—156 5th avenue, New York city.

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 Office—156 5th avenue, New York city.

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Treasurer—Rev. C. T. McMullin. Office—1319 Walnut street, Philadelphia, Pa.

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Treasurer—Rev. John J. Beacom, D. D. Office—516 Market street, Pittsburg, Pa.

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Office—78 LaSalle street, Chicago, Ill.
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Chairman—Rev. D. G. Wylie, D. D., New York city.
Secretary—Rev. W. H. Hubbard, D. D., Auburn, N. Y.

COMMITTEE ON TEMPERANCE.

Chairman—W. C. Lilley, Pittsburg, Pa.
Corresponding Secretary—Rev. John F. Hill, Pittsburg, Pa.
Recording Secretary—Rev. C. S. McClelland, D. D.
Treasurer—W. C. Lilley, box 316, Pittsburg, Pa.

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President—Rev. H. C. McCook, D. D., Sc. D.
Librarian—Rev. W. L. Ledwith, D. D., 1531 Tioga street, Philadelphia.
Corresponding Secretary—Rev. Samuel T. Lowrie, D. D., 1827 Pine street, Philadelphia.
Recording Secretary—Rev. James Price, 107 East Lehigh avenue, Philadelphia.
Treasurer—Prof. De B. K. Ludwig, Ph. D., 3739 Walnut street, Philadelphia.

BAPTIST DENOMINATION.

Missionary Union—President, H. Kirke Porter, Pennsylvania; recording secretary, Henry S. Burrage, D. D., Portland, Me.

Publication Society—President, Samuel A. Crozer, Pennsylvania; secretary, A. J. Rowland, D. D., 1420 Chestnut street, Philadelphia.

Home Mission Society—President, E. M. Thresher, Ohio; corresponding secretary, H. L. Morehouse, D. D., New York.

Historical Society—President, B. L. Whitman, D. D., LL. D., Philadelphia.

Education Society—President, A. Gaylord Slocum, Michigan; corresponding secretary, H. L. Morehouse, D. D., 111 5th avenue, New York city.

Southern Baptist Convention—President, Edwin William Stephens, Columbia, Mo.; secretaries, Lansing Burrows, D. D., Nashville, Tenn.; Oliver F. Gregory, D. D., Baltimore, Md.

Woman's Baptist Foreign Missionary Society—President, Miss Sarah C. Durfee,

Providence, R. I.; corresponding secretary foreign department, Mrs. H. G. Safford, Tremont Temple, Boston; secretary home department, Mrs. N. M. Waterbury, same address.

Woman's Baptist Foreign Missionary Society of the West—President, Mrs. John Edwin Scott, Evanston, Ill.; foreign corresponding secretary, Mrs. Frederick Clatworthy, Evanston, Ill.; home secretary, Miss Julia L. Austin, 1535 Masonic Temple, Chicago.

Baptist Young People's Union of America (organized 1891)—President, John H. Chapman, Chicago; recording secretary, Rev. H. W. Reed, Rock Island, Ill.; general secretary, Walter Calley, Chicago; treasurer, H. B. Osgood, Chicago. The twelfth annual convention of the society was held at Atlanta, Ga., July 7-12, 1903.

Woman's Baptist Home Mission Society—President, Mrs. J. N. Crouse; corresponding secretary, Miss M. G. Burdette, 2411 Indiana avenue, Chicago.

RELIGIONS OF THE WORLD.

According to the revised (1898) edition of Mulhall's Dictionary of Statistics there are 476,100,000 Christians and 654,200,000 non-Christians in the world. The same authority places the number of Roman Catholics in Europe, America and Australia at 223,090,000; protestants, 157,050,000, and Greeks, 88,660,000. It has been estimated that there are in the world 256,000,000 followers of Con-

fucius, 190,000,000 Hindoos, 148,000,000 Buddhists, 118,000,000 polytheists, 43,000,000 Taoists, 14,000,000 Shintoists and 12,000,000 Jews. Of the Christians more than 230,000,000 are Catholics, 98,000,000 orthodox Greek, 70,000,000 Lutherans, 21,000,000 episcopalians, 17,000,000 methodists, 11,000,000 baptists, 9,000,000 presbyterians and 4,500,000 congregationalists.

SOLDIERS IN UNITED STATES WARS.

Wars.	No.	Wars.	No.	Wars.	No.
Revolutionary	184,033	Indian wars.....	83,993	Philippines and China	146,151
War of 1812.....	286,730	Civil	2,213,363		
Mexican	78,718	Spanish	312,000	Total	3,304,993

STATES AND TERRITORIES.

The following table gives the capitals, governors, their salaries and terms of office and data regarding the state legislatures.

STATE OR TERRITORY.	Capital.	Governor.	Term Yrs.	Salary.	Term expires.	Next session legislature.	Limit of session.
Alabama.....	Montgomery...	W. D. Jelks, <i>D.</i>	4	\$3,000	Nov. 1906	†Nov. 1906	50 days
Alaska Territory	Sitka.....	†John G. Brady, <i>R.</i> ...	4	3,000	Sept. 1905	.....	.....
Arizona Territory	Phoenix.....	†A. O. Brodie, <i>R.</i>	4	2,600	Dec. 1906	*Jan. 1905	60 days
Arkansas.....	Little Rock.....	J. Davis, <i>D.</i>	2	3,000	Jan. 1905	*Jan. 1905	60 days
California.....	Sacramento.....	G. C. Pardee, <i>R.</i>	4	6,000	Jan. 1907	*Jan. 1905	60 days
Colorado.....	Denver.....	J. H. Peabody, <i>R.</i>	2	5,000	Jan. 1905	*Jan. 1905	90 days
Connecticut.....	Hartford.....	A. Chamberlain, <i>R.</i> ...	2	4,000	Jan. 1905	Jan. 1904	None.
Delaware.....	Dover.....	John Hunn, <i>R.</i>	4	2,000	Jan. 1905	*Jan. 1905	None.
Dist. of Columbia	Washington.....	.....	.....	.....	.....	.....	.....
Florida.....	Tallahassee.....	W. S. Jennings, <i>D.</i> ...	4	3,500	Jan. 1905	*Apr. 1905	60 days
Georgia.....	Atlanta.....	J. M. Terrell, <i>D.</i>	2	3,000	Nov. 1904	Nov. 1904	50 days
Guam Colony.....	Agana.....	†Wm. E. Sewell.....	.....	.....	.....	.....	.....
Hawaii.....	Honolulu.....	†George R. Carter, <i>R.</i>	4	5,000	Oct. 1907	Feb. 1904	.....
Idaho.....	Boise City.....	John T. Morrison, <i>R.</i> ...	2	3,000	Jan. 1905	*Dec. 1905	60 days
Illinois.....	Springfield.....	Richard Yates, <i>R.</i>	4	6,000	Jan. 1905	*Jan. 1905	None.
Indiana.....	Indianapolis.....	W. T. Durbin, <i>R.</i>	4	5,000	Jan. 1905	*Jan. 1905	60 days
Iowa.....	Des Moines.....	A. B. Cummins, <i>R.</i> ...	2	3,000	Jan. 1906	*Jan. 1904	None.
Indian Territory..	Tahlequah.....	†S. H. Mayes, <i>R.</i>	4	1,500	.....	.....	.....
Kansas.....	Topeka.....	W. J. Bailey, <i>R.</i>	2	3,000	Jan. 1905	*Jan. 1905	40 days
Kentucky.....	Frankfort.....	J. C. W. Beckham, <i>D.</i>	4	6,500	Dec. 1907	*Dec. 1904	60 days
Louisiana.....	Baton Rouge..	W. W. Heard, <i>D.</i>	4	5,000	May 1904	*May 1904	60 days
Maine.....	Augusta.....	John F. Hill, <i>R.</i>	2	2,000	Jan. 1905	*Jan. 1905	None.
Maryland.....	Annapolis.....	Edwin Warfield, <i>D.</i> ...	4	4,500	Jan. 1908	*Jan. 1904	90 days
Massachusetts.....	Boston.....	J. L. Bates, <i>R.</i>	1	8,000	Jan. 1905	Jan. 1904	None.
Michigan.....	Lansing.....	A. T. Bliss, <i>R.</i>	2	4,000	Jan. 1905	*Jan. 1905	None.
Minnesota.....	St. Paul.....	S. A. Van Sant, <i>R.</i> ...	2	5,000	Jan. 1905	*Jan. 1905	90 days
Mississippi.....	Jackson.....	Jas. K. Vardaman, <i>D.</i>	4	3,500	Jan. 1908	*Jan. 1904	60 days
Missouri.....	Jefferson City	A. M. Dockery, <i>D.</i>	4	5,000	Jan. 1905	*Jan. 1905	70 days
Montana.....	Helena.....	J. K. Toole, <i>Fus.</i>	4	5,000	Jan. 1905	*Jan. 1905	60 days
Nebraska.....	Lincoln.....	John Mickey, <i>R.</i>	2	2,500	Jan. 1905	*Jan. 1905	60 days
Nevada.....	Carson City....	John Sparks, <i>Fus.</i> ...	4	4,000	Jan. 1907	*Jan. 1905	60 days
New Hampshire.....	Concord.....	N. J. Batchelder, <i>R.</i> ...	2	2,000	Jan. 1905	*Jan. 1905	None.
New Jersey.....	Trenton.....	Franklin Murphy, <i>R.</i>	3	10,000	Jan. 1905	Jan. 1904	None.
New Mexico Ter.	Santa Fe.....	†M. A. Otero, <i>R.</i>	4	2,600	Jan. 1905	*Jan. 1905	60 days
New York.....	Albany.....	B. B. Odell, <i>R.</i>	2	10,000	Jan. 1905	Jan. 1904	None.
North Carolina...	Raleigh.....	C. B. Aycock, <i>D.</i>	4	3,000	Jan. 1905	*Jan. 1905	60 days
North Dakota.....	Bismarck.....	Frank White, <i>R.</i>	2	3,000	Jan. 1905	*Jan. 1905	60 days
Ohio.....	Columbus.....	Myron T. Herrick, <i>R.</i>	2	8,000	Jan. 1906	*Jan. 1904	None.
Oklahoma Ter.....	Guthrie.....	†T. B. Ferguson, <i>R.</i> ...	4	2,600	May 1905	*Jan. 1904	60 days
Oregon.....	Salem.....	G. E. Chamberlain, <i>D.</i>	4	1,500	Jan. 1907	*Jan. 1904	40 days
Pennsylvania.....	Harrisburg.....	S. W. Pennypacker, <i>R.</i>	4	10,000	Jan. 1907	*Jan. 1905	None.
Philippines Prot.	Manila.....	†Luke E. Wright, <i>D.</i>...	.....	15,000	.....	.....	.....
Porto Rico Ter.....	San Juan.....	†William H. Hunt, <i>R.</i>	4	8,000	May 1904	.....	.....
Rhode Island.....	Providence.....	L. F. C. Garvin, <i>D.</i> ...	1	3,000	Jan. 1905	Jan. 1904	None.
South Carolina...	Columbia.....	D. C. Heyward, <i>D.</i> ...	2	3,500	Jan. 1905	Nov. 1904	None.
South Dakota.....	Pierre.....	C. N. Herreid, <i>R.</i>	2	2,500	Jan. 1905	*Jan. 1905	60 days
Tennessee.....	Nashville.....	J. B. Fraser, <i>D.</i>	2	4,000	Jan. 1905	*Jan. 1905	75 days
Texas.....	Austin.....	S. W. T. Lanham, <i>D.</i> ...	2	4,000	Jan. 1905	*Jan. 1905	90 days
Utah.....	Salt Lake City.	H. M. Wells, <i>R.</i>	4	2,000	Jan. 1905	*Jan. 1905	60 days
Vermont.....	Montpelier.....	J. G. McCullough, <i>R.</i>	2	1,500	Oct. 1904	*Oct. 1904	None.
Virginia.....	Richmond.....	A. J. Montague, <i>D.</i> ...	4	5,000	Jan. 1906	*Dec. 1905	90 days
Washington.....	Olympia.....	Henry McBride, <i>R.</i> ...	4	4,000	Jan. 1905	*Jan. 1905	60 days
West Virginia.....	Charleston.....	A. B. White, <i>R.</i>	4	2,700	Mar. 1905	*Jan. 1905	45 days
Wisconsin.....	Madison.....	R. M. La Follette, <i>R.</i>	2	5,000	Jan. 1905	*Jan. 1905	None.
Wyoming.....	Cheyenne.....	F. Chatterton, <i>R.</i> (act.)	4	2,500	Jan. 1907	*Jan. 1905	40 days

Republican governors of states, 27; democratic governors, 16; fusion, 2.

*Biennial sessions. †Appointed by the president. ‡Quadrennial sessions.

STATES AND TERRITORIES.

The following table gives valuable historical data as to the states and territories, their area, population and electoral vote.

STATE OR TERRITORY.	Admitted to the union.	Population, 1900.	Area, Sq. M.	Settled at	Date	By whom.	Rep. in cong.	Electoral vote.
Alabama.....	Dec. 14, 1819.	1,828,697	52,250	Mobile.....	1702	French.....	9	11
Alaska Ter.....	†July 27, 1868..	63,592	577,300	Sitka.....	1801	Russians.....	1	3
Arizona Ter.....	†Feb. 24, 1863..	122,931	113,020	Tucson.....	1580	Spaniards.....	†1	3
Arkansas.....	June 15, 1836..	1,311,564	53,850	Arkansas Post	1885	French.....	7	9
California.....	Sept. 9, 1850..	1,485,053	158,360	San Diego....	1769	Spaniards.....	8	10
Colorado.....	Aug. 1, 1876...	539,700	103,925	Near Denver.	1858	Americans...	3	5
Connecticut.....	*Jan. 9, 1788..	908,420	4,990	Windsor.....	1635	Puritans.....	5	7
Delaware.....	*Dec. 7, 1787..	184,735	2,050	Cape Henlopen.	1627	Swedes.....	1	3
Dist. of Colu'bia	†July 16, 1790..	278,718	70	.....	1600	English.....	.....	.....
Florida.....	March 3, 1845..	528,542	58,680	St. Augustine	1565	Spaniards.....	3	5
Georgia.....	*Jan. 2, 1788..	2,216,331	59,475	Savannah....	1733	English.....	11	13
Guam Colony....	*Aug. 12, 1898..	8,651	150	Agana.....	.....	Spaniards.....	.....	.....
Hawaii Ter.....	†Apr 11 30, 1900.	154,001	6,740	.....	.....	.....	†1	.....
Idaho.....	July 3, 1890...	161,772	84,800	Coeur d'Alene	1842	Americans...	1	3
Illinois.....	Dec. 3, 1818...	4,821,550	56,650	Kaskaskia....	1720	French.....	25	27
Indiana.....	Dec. 11, 1816..	2,516,462	36,350	Vincennes....	1730	.....	13	15
Iowa.....	March 3, 1845..	2,231,853	56,025	Burlington....	1788	French.....	11	13
Indian Ter.....	.....	392,060	31,400	.....	1832	.....	.....	.....
Kansas.....	Jan. 29, 1861..	1,470,495	82,080	.....	1831	Americans...	8	10
Kentucky.....	Feb. 4, 1792...	2,147,174	40,400	Lexington....	1765	From Va.....	11	13
Louisiana.....	April 8, 1872..	1,381,625	48,720	Iberville.....	1699	French.....	7	9
Maine.....	March 3, 1820..	694,466	33,040	Bristol.....	1624	English.....	4	6
Maryland.....	*April 28, 1788..	1,188,044	12,210	St. Mary's....	1634	English.....	6	8
Massachusetts..	*Feb. 6, 1788...	2,805,346	8,315	Plymouth....	1620	Puritans....	14	16
Michigan.....	Jan. 26, 1837..	2,420,982	58,915	Near Detroit.	1650	French.....	12	14
Minnesota.....	May 11, 1858..	1,751,394	83,365	St. Peter's R..	1805	Americans...	9	11
Mississippi.....	Dec. 10, 1817..	1,551,270	46,810	Natchez.....	1716	From S. C....	8	10
Missouri.....	March 2, 1821..	3,106,665	69,415	St. Louis.....	1764	French.....	16	18
Montana.....	Nov. 8, 1889...	248,329	146,080	.....	1809	Americans...	1	3
Nebraska.....	March 1, 1867..	1,066,300	77,510	Bellevue.....	1847	Americans...	6	8
Nevada.....	Oct. 13, 1864..	42,335	110,700	Genoa.....	1850	Americans...	1	3
New Hampshire	*June 21, 1788..	411,588	9,305	Dover and Portsmouth	1623	Puritans.....	2	4
New Jersey.....	*Dec. 18, 1787..	1,888,669	7,815	Bergen.....	1620	Swedes.....	10	12
New Mexico Ter	†Sept. 9, 1850..	195,310	122,580	Santa Fe.....	1537	Spaniards...	†1	.....
New York.....	*July 26, 1788..	7,268,894	49,170	Manhattan Id	1614	Dutch.....	34	39
North Carolina.	*May 23, 1785..	1,898,810	52,250	Albemarle....	1650	English.....	10	12
North Dakota..	Nov. 2, 1889...	39,146	70,795	Pembina.....	1780	French.....	2	4
Ohio.....	Nov. 29, 1802..	4,157,545	41,060	Marietta.....	1788	Americans...	21	23
Oklahoma Ter..	†May 2, 1890...	398,331	39,030	.....	1889	Americans...	†1	.....
Oregon.....	Feb. 14, 1859..	413,536	96,030	Astoria.....	1810	Americans...	2	4
Pennsylvania..	*Dec. 12, 1787..	6,302,115	45,215	Delaware R..	1682	English.....	32	34
Philippine Prot.	**Nov. 28, 1898.	7,000,000	114,000	Manila.....	1570	Spaniards...	.....	.....
Rhode Rico Ter.	*Aug. 12, 1898..	967,679	3,600	Caparra.....	1510	Spaniards...	†1	.....
Porto Island...	*May 29, 1790..	428,556	1,250	Providence...	1636	English.....	2	4
South Carolina.	*May 23, 1788..	1,340,316	30,570	Port Royal...	1670	Huguenots...	7	9
South Dakota..	Nov. 2, 1889...	401,570	77,650	Sioux Falls...	1856	Americans...	2	4
Tennessee.....	June 1, 1796...	2,020,616	42,050	Ft. Loudon...	1757	English.....	10	12
Texas.....	Dec. 29, 1845..	3,048,710	265,780	Matagorda B.	1686	French.....	16	18
Utah.....	Jan. 4, 1896...	276,749	84,970	Salt Lake City	1847	Americans...	1	3
Vermont.....	Feb. 18, 1791..	343,641	9,565	Ft. Dummer..	1764	English.....	2	4
Virginia.....	*June 26, 1788..	1,854,184	42,450	Jamestown...	1607	English.....	10	12
Washington....	Nov. 11, 1889..	518,103	69,180	Astoria.....	1811	Americans...	3	5
West Virginia.	Dec. 31, 1862..	958,800	24,780	Wheeling....	1774	English.....	5	7
Wisconsin.....	May 29, 1848..	2,069,042	56,040	Green Bay...	1670	French.....	11	13
Wyoming.....	July 11, 1890..	92,531	97,890	Ft. Laramie..	1834	Americans...	1	3

*Ratified the constitution. †Organized as territory. ‡Delegated. †Signing of protocol relinquishing sovereignty. **Yielding sovereignty. ††Commissioner.

Historians do not all agree as to some of the dates in the above table. The dates given are from the statistical abstract of the United States published by the government, and are well supported in all disputed cases.

RANK AND POPULATION OF AMERICAN CITIES.

[From the twelfth census.]

CITY.	1900.		Per cent inc. 1890 to 1900.	CITY.	1900.		Per cent inc. 1890 to 1900.
	Rank.	Pop.			Rank.	Pop.	
New York, N. Y.	1	3,437,202	126.8	Portland, Me.	78	50,145	37.7
Chicago, Ill.	2	1,698,575	54.4	Yonkers, N. Y.	79	47,531	49.6
Philadelphia, Pa.	3	1,293,697	23.6	Norfolk, Va.	80	46,624	33.7
St. Louis, Mo.	4	575,288	27.3	Waterbury, Conn.	81	45,859	60.1
Boston, Mass.	5	540,832	25.1	Holyoke, Mass.	82	45,712	28.3
Baltimore, Md.	6	508,857	27.1	Fort Wayne, Ind.	83	45,115	27.5
Buffalo, N. Y.	7	381,768	46.1	Youngstown, O.	84	44,885	35.1
San Francisco, Cal.	8	352,387	37.8	Houston, Tex.	85	44,633	62.0
Cincinnati, O.	9	342,782	14.6	Covington, Ky.	86	42,438	14.9
Pittsburg, Pa.	10	325,902	9.8	Akron, O.	87	42,728	54.8
Pittsburg, Pa.	11	321,616	34.8	Dallas, Tex.	88	42,638	12.0
New Orleans, La.	12	287,104	18.6	Saginaw, Mich.	89	42,345	*8.6
Detroit, Mich.	13	285,704	38.8	Lancaster, Pa.	90	41,459	29.5
Milwaukee, Wis.	14	285,515	39.5	Lincoln, Neb.	91	40,169	*27.2
Washington, D. C.	15	278,718	21.0	Brockton, Mass.	92	40,063	46.8
Newark, N. J.	16	246,070	35.3	Binghamton, N. Y.	93	39,647	13.3
Jersey City, N. J.	17	206,433	26.6	Augusta, Ga.	94	39,441	18.4
Louisville, Ky.	18	204,731	27.1	Honolulu, Hawaii.	95	39,306	71.6
Minneapolis, Minn.	19	202,718	23.1	Pawtucket, R. I.	96	39,231	42.0
Providence, R. I.	20	175,897	32.9	Altoona, Pa.	97	38,973	28.5
Indianapolis, Ind.	21	169,164	60.4	Wheeling, W. Va.	98	38,878	12.6
Kansas City, Mo.	22	163,752	23.4	Mobile, Ala.	99	38,469	23.8
St. Paul, Minn.	23	163,065	22.5	Birmingham, Ala.	100	38,415	46.7
Rochester, N. Y.	24	162,608	21.4	Little Rock, Ark.	101	38,307	48.1
Denver, Col.	25	133,859	25.4	Springfield, O.	102	38,253	19.9
Toledo, O.	26	131,822	61.9	Galveston, Tex.	103	37,789	29.9
Allegheny, Pa.	27	129,836	23.4	Tacoma, Wash.	104	37,714	4.7
Columbus, O.	28	125,660	42.4	Haverhill, Mass.	105	37,175	35.6
Worcester, Mass.	29	118,421	39.9	Spokane, Wash.	106	36,848	85.0
Syracuse, N. Y.	30	108,374	23.0	Terre Haute, Ind.	107	36,673	21.4
New Haven, Conn.	31	105,027	32.9	Dubuque, Iowa.	108	36,297	19.7
Paterson, N. J.	32	105,171	34.2	Quincy, Ill.	109	36,252	15.1
Fall River, Mass.	33	103,363	40.9	South Bend, Ind.	110	35,959	65.0
St. Joseph, Mo.	34	102,979	96.8	Salem, Mass.	111	35,856	16.7
Omaha, Neb.	35	102,555	*27.0	Johnstown, Pa.	112	35,936	64.8
Los Angeles, Cal.	36	102,479	103.4	Elmira, N. Y.	113	35,672	15.5
Memphis, Tenn.	37	102,320	58.6	Allentown, Pa.	114	35,416	40.4
Scranton, Pa.	38	102,026	35.6	Davenport, Iowa.	115	35,254	31.2
Lowell, Mass.	39	94,969	22.2	McKeesport, Pa.	116	34,227	65.0
Albany, N. Y.	40	94,151	*.8	Springfield, Ill.	117	34,159	36.8
Cambridge, Mass.	41	91,886	31.2	Chelsea, Mass.	118	34,072	23.1
Portland, Ore.	42	90,426	94.9	Chester, Pa.	119	33,988	68.0
Atlanta, Ga.	43	89,872	37.1	York, Pa.	120	33,708	62.1
Grand Rapids, Mich.	44	87,565	45.3	Malden, Mass.	121	33,664	46.2
Dayton, O.	45	85,333	39.4	Topeka, Kas.	122	33,608	8.4
Richmond, Va.	46	85,050	4.5	Newton, Mass.	123	33,587	37.8
Nashville, Tenn.	47	80,865	6.2	Sioux City, Iowa.	124	33,111	*12.4
Seattle, Wash.	48	80,671	88.3	Bayonne, N. J.	125	32,722	71.9
Hartford, Conn.	49	79,850	50.0	Knoxville, Tenn.	126	32,637	44.8
Reading, Pa.	50	78,961	34.6	Schenectady, N. Y.	127	31,682	59.2
Wilmington, Del.	51	76,508	24.5	Fitchburg, Mass.	128	31,531	43.1
Camden, N. J.	52	75,935	30.2	Superior, Wis.	129	31,091	159.5
Trenton, N. J.	53	73,307	27.6	Rockford, Ill.	130	31,061	31.7
Bridgeport, Conn.	54	70,996	45.3	Taunton, Mass.	131	31,036	22.0
Lynn, Mass.	55	68,513	22.9	Canton, O.	132	30,667	17.1
Oakland, Cal.	56	66,900	37.5	Butte, Mont.	133	30,470	184.2
Lawrence, Mass.	57	62,559	40.1	Montgomery, Ala.	134	30,346	38.7
New Bedford, Mass.	58	62,442	53.3	Auburn, N. Y.	135	30,345	17.4
Des Moines, Iowa.	59	62,139	24.0	Chattanooga, Tenn.	136	30,154	3.6
Springfield, Mass.	60	62,059	40.5	East St. Louis, Ill.	137	29,655	96.5
Somerville, Mass.	61	61,443	53.5	Joliet, Ill.	138	29,353	26.2
Troy, N. Y.	62	60,651	*.5	Sacramento, Cal.	139	29,282	11.0
Hoboken, N. J.	63	59,364	36.0	Racine, Wis.	140	29,102	38.5
Evansville, Ind.	64	59,007	16.3	LaCrosse, Wis.	141	28,895	15.2
Manchester, N. H.	65	56,987	29.1	Williamsport, Pa.	142	28,757	6.0
Utica, N. Y.	66	56,383	28.1	Jacksonville, Fla.	143	28,429	65.3
Peoria, Ill.	67	56,100	36.7	Newcastle, Pa.	144	28,339	144.3
Charleston, S. C.	68	55,807	1.6	Newport, Ky.	145	28,301	13.6
Savannah, Ga.	69	54,244	25.6	Oshkosh, Wis.	146	28,284	23.9
Salt Lake City, Utah.	70	53,531	19.4	Woonsocket, R. I.	147	28,204	35.4
San Antonio, Tex.	71	53,321	41.5	Pueblo, Col.	148	28,157	14.7
Duluth, Minn.	72	52,969	60.0	Atlantic City, N. J.	149	27,838	113.2
Erie, Pa.	73	52,733	29.8	Passaic, N. J.	150	27,777	113.2
Elizabeth, N. J.	74	52,130	38.0	Bay City, Mich.	151	27,628	*.8
Wilkesbarre, Pa.	75	51,721	37.1	Fort Worth, Tex.	152	26,688	15.7
ansas City, Kas.	76	51,418	34.2	Lexington, Ky.	153	26,369	22.3
arrisburg, Pa.	77	50,167	27.4	Gloucester, Mass.	154	26,121	6.0

*Decrease.

OCCUPATIONS IN THE UNITED STATES.

[Census of 1900.]

Actors	8,392	Hotelkeepers	54,931
Actresses	6,418	Housekeepers and stewards	155,524
Agents	241,333	Iron and steel workers	203,295
Agents (station)	45,992	Janitors	51,226
Agricultural laborers	4,459,346	Journalists	30,098
Architects	10,604	Knitting-mill operatives	47,120
Artists and art teachers	24,902	Laborers (general)	2,588,283
Authors	6,058	Laborers (railroad)	249,576
Baggagemen	19,085	Laundry employes	387,013
Bakers	79,407	Lawyers	114,703
Bankers and brokers	73,334	Lead and zinc workers	5,335
Barbers	181,333	Leather curriers and tanners	42,684
Bartenders	88,937	Librarians	4,184
Bookbinders	227,076	Liquor merchants	13,119
Boiler-makers	71,371	Lithographers	7,956
Bookkeepers	33,037	Liverymen	33,680
Boot and shoe dealers	30,286	Locksmiths, gunmakers, etc.	7,432
Root and shoe makers	255,526	Longshoremen	20,934
Bottlers	15,279	Lumber dealers	16,774
Boxmakers (paper)	209,006	Lumbermen	72,190
Brakemen	10,546	Machinists	283,432
Brass workers	21,098	Marble and stone cutters	54,525
Brewers and maltsters	67,492	Masons, stone and brick	161,048
Brick and tile makers	26,760	Merchants (wholesale)	42,310
Broom and brush makers	20,984	Messengers	44,460
Builders and contractors	49,934	Millers	40,576
Rutcher	10,222	Milliners	87,881
Butter and cheese makers	56,935	Miners (coal)	344,292
Cabinetmakers	114,212	Miners (gold and silver)	59,095
Carpenters and joiners	19,261	Model and pattern makers	15,083
Carpet factory employes	35,641	Molders	87,504
Carriage and hack drivers	602,741	Musicians and music teachers	92,264
Charcoal and coke burners	19,338	Nurses (total)	121,269
Chemical workers	36,794	Nurses (trained)	11,892
Chemists	14,476	Office boys	16,727
Cigar dealers	14,811	Officials (bank)	74,246
Clergymen	8,887	Officials (government)	90,290
Clerks and copyists	15,367	Oil well and works employes	24,626
Clock and watch makers	111,942	Packers and shippers	59,769
Clothing dealers	632,099	Painters and glaziers	277,990
Coal and wood dealers	24,188	Paperhangers	22,004
Commercial travelers	18,097	Paper-mill operatives	36,329
Compositors	20,866	Peddlers	76,872
Conductors (steam road)	92,936	Photographers	27,029
Confectioners	36,849	Physicians and surgeons	132,225
Coopers	42,935	Plasterers	35,706
Copper workers	31,242	Plumbers and fitters	97,884
Cotton mill operatives	37,226	Policemen	116,615
Dairymen	8,183	Porters	54,274
Dentists	246,004	Potters	16,140
Designers and draftsmen	10,931	Printers and pressmen	103,855
Distillers and rectifiers	29,683	Produce dealers	34,194
Dressmakers	18,966	Professors in colleges	7,275
Dry-goods dealers	3,145	Publishers	10,970
Druggists	347,076	Quarrymen	34,598
Dyers	45,840	Restaurant keepers	34,023
Electricians	57,346	Roofers and slaters	9,068
Electro-platers	17,904	Salesmen and salesladies	611,787
Elevator tenders	50,782	Sailors	61,873
Engineers (civil)	6,387	Saionkeepers	83,875
Engineers and firemen (not railway)	12,691	Saw and planing mill employes	161,687
Engineers and firemen (railway)	43,535	Seamstresses	151,379
Engravers	224,546	Servants	1,458,010
Farmers	107,150	Sextons	5,394
Firemen (fire departments)	11,156	Shirt, collar and cuff makers	39,432
Fishermen	5,681,257	Showmen (professional)	16,625
Forem and overseers	14,576	Silk-mill operatives	54,460
Furniture factory employes	73,810	Soldiers and sailors (U. S.)	126,744
Gardeners	73,810	Stenographers	98,827
Glassworkers	55,503	Stereotypers and electrotypers	3,172
Glovemakers	23,078	Stock raisers	85,469
Gold and silver workers	62,418	Storekeepers (general)	33,031
Harnessmakers	49,999	Storekeepers (grocery)	156,557
Hat and cap makers	12,276	Stovemakers	12,473
Hectliers	26,146	Street-railway employes	68,936
	40,193	Switchmen, yardmen, etc.	50,241
	22,733	Tailors	230,277
	65,381	Teachers	439,522

Teamsters	504,321	Typewriters	13,637
Telephone operators.....	55,885	Undertakers	16,200
Telephone operators.....	19,195	Upholsterers	30,539
Theatrical managers.....	3,488	Veterinary surgeons.....	8,190
Tinplate and tinware workers.....	70,613	Waiters	107,430
Tobacco factory employes.....	131,464	Wheelwrights	13,539
Tool and cutlery makers.....	28,122	Wireworkers	18,487
Trunkmakers	3,657	Woolen-mill operatives.....	73,196

SOME OCCUPATIONS OF AMERICAN WOMEN.

[Census of 1900.]

Actresses	6,418	Merchants (retail).....	34,132
Agents	10,500	Messengers	6,663
Artists and art teachers.....	11,027	Milliners	86,142
Authors and scientists.....	2,616	Ministers	3,405
Bakers	4,346	Musicians and music teachers.....	52,377
Barbers and hairdressers.....	5,582	Nurses (not specified).....	92,214
Boarding-house keepers.....	59,511	Nurses (trained).....	11,134
Bookbinders	15,635	Packers and shippers.....	19,988
Bookkeepers	74,186	Paper-mill operatives.....	9,424
Boot and shoe workers.....	37,425	Photographers	3,587
Boxmakers (paper).....	17,302	Physicians	7,399
Carpet factory employes.....	9,017	Professors in colleges.....	463
Clerks and copyists.....	85,269	Saleswomen	149,256
Compositors	9,617	Seamstresses	146,542
Confectioners	9,216	Servants	1,242,192
Corsetmakers	7,201	Shirt, collar and cuff makers.....	30,941
Cotton-mill operatives.....	120,216	Silk-mill operatives.....	82,437
Dentists	787	Stenographers	75,274
Dressmakers	344,949	Straw workers.....	3,068
Farming	307,788	Tailoresses	68,978
Hat and cap makers.....	7,625	Teachers	327,586
Housekeepers	147,103	Telephone operators.....	7,229
Jewelry manufactory employes.....	5,172	Telephone operators.....	15,349
Journalists	2,193	Tobacco factory operatives.....	43,498
Knitting-mill operatives.....	34,490	Typewriters	10,884
Lace and embroidery makers.....	7,316	Waitresses	42,839
Laundry employes.....	335,711	Watch factory operatives.....	3,907
Librarians	3,125	Woolen-mill operatives.....	30,630

GREAT CITIES OF THE WORLD.

CITY.	Census year.	Population.	CITY.	Census year.	Population.
London*	1901	6,580,616	Budapest.....	1900	782,222
New York.....	1900	3,437,202	Hamburg.....	1900	705,758
Paris.....	1901	2,660,559	Hanghau†.....	1899	700,000
Canton.....	1901	2,500,000	Liverpool.....	1901	684,947
Berlin.....	1900	1,888,326	Fuchau†.....	1899	650,000
Chicago.....	1900	1,698,575	Warsaw.....	1897	638,263
Vienna.....	1900	1,674,957	Shanghai.....	1900	615,300
Tokyo.....	1898	1,440,121	Bern.....	1900	589,433
St. Petersburg.....	1900	1,439,375	St. Louis.....	1900	575,238
Philadelphia.....	1900	1,293,637	Naples.....	1901	563,731
Constantinople†.....	1900	1,125,000	Brusselst.....	1900	561,782
Calcutta.....	1901	1,121,664	Boston.....	1900	560,882
Tientsin†.....	1899	1,000,000	Manchester.....	1901	543,969
Pekin†.....	1899	1,000,000	Birmingham.....	1901	522,182
Hankow†.....	1899	1,000,000	Amsterdam.....	1900	520,612
Buenos Ayres.....	1901	836,381	Madrid.....	1897	512,150
Osaka.....	1901	821,235	Barcelona.....	1897	509,585
Bombay.....	1901	770,343	Madras.....	1901	508,397
Rio de Janeiro.....	1900	750,000	Baltimore.....	1900	508,957
Glasgow.....	1901	735,906	Suchaut.....	1899	500,000

*Greater London. †Estimated. ‡With suburbs.

NOTE—For population of other cities see countries in which they are situated.

THE RHODES SCHOLARSHIPS.

The first election of scholars in the United States under the terms of the bequest made by Cecil Rhodes will be made between February and May, 1904. The elected scholars will begin residence in the following October. A qualifying examination will be held within this period in each state and territory to which scholarships are assigned and

the scholars will be elected from the candidates who have passed this examination, one for each state and territory. Candidates must have reached the end of their sophomore year at some university or college and must be unmarried citizens between 19 and 25 years of age.

STATISTICS OF EDUCATION.

COMMON SCHOOL STATISTICS (1901-1902).

Population, enrollment, average daily attendance, number and sex of teachers.

STATE OR TERRITORY.	Estimated total population in 1902.	Pupils enrolled in the elementary and secondary common schools.	Per cent of the population enrolled.	Average daily attendance.	NUMBER OF TEACHERS.		
					Male.	Female.	Total.
United States.....	78,544,816	15,925,887	20.28	10,939,273	122,392	317,204	439,596
North Atlantic Division....	21,802,750	3,733,683	17.12	2,741,360	18,069	90,003	108,072
South Atlantic Division....	10,696,435	2,279,290	21.31	1,445,797	19,567	31,818	51,385
South Central Division....	14,715,700	3,156,500	21.45	2,097,819	30,652	34,848	65,500
North Central Division....	26,912,400	5,896,386	21.80	4,101,022	48,152	139,091	187,843
Western Division.....	4,417,531	889,928	20.15	613,275	5,952	20,844	26,796
North Atlantic Division—							
Maine.....	700,750	133,537	19.06	98,918	943	5,691	6,634
New Hampshire (1899-1900)	419,000	67,250	16.05	49,280	207	2,169	2,376
Vermont.....	345,900	65,008	18.79	49,220	458	3,448	3,906
Massachusetts (1900-1901)...	2,856,000	468,188	16.39	371,048	1,214	12,408	13,622
Rhode Island.....	451,000	69,357	15.38	50,519	172	1,830	2,002
Connecticut.....	955,600	161,545	16.91	118,056	389	3,929	4,318
New York.....	7,533,500	1,268,625	16.80	908,401	5,060	31,576	36,636
New Jersey.....	1,986,000	336,664	16.95	223,960	1,041	6,897	7,938
Pennsylvania.....	6,535,000	1,163,509	17.80	871,958	8,585	22,055	30,640
South Atlantic Division—							
Delaware (1899-1900).....	184,735	36,895	19.98	25,300	210	621	831
Maryland (1900-1901).....	1,204,000	224,004	18.60	135,515	1,071	3,965	5,036
District of Columbia.....	289,500	48,432	16.73	37,966	171	1,152	1,323
Virginia (1898-1899).....	1,883,000	381,561	20.26	225,912	2,701	6,307	9,008
West Virginia (1900-1901)...	979,300	236,015	24.09	152,174	3,972	3,354	7,306
North Carolina.....	1,956,000	464,669	23.76	293,003	3,976	4,755	8,731
South Carolina.....	1,382,000	272,443	19.71	208,578	2,537	3,295	5,832
Georgia.....	2,256,000	502,887	22.29	315,355	4,030	6,489	10,519
Florida.....	501,300	112,384	20.02	76,104	899	1,900	2,799
South Central Division—							
Kentucky (1900-1901).....	2,210,000	498,989	22.58	315,545	4,638	4,963	9,501
Tennessee (1900-1901).....	2,044,000	499,010	24.41	338,091	4,896	4,588	9,484
Alabama (1900-1901).....	1,919,000	365,171	19.03	240,000	3,108	3,200	6,308
Mississippi (1900-1901).....	1,580,000	387,488	24.52	227,995	3,779	4,736	8,515
Louisiana.....	1,441,000	198,896	13.80	140,242	1,546	2,925	4,271
Texas.....	3,191,000	712,629	22.33	524,400	7,051	9,119	16,170
Arkansas.....	1,353,000	340,695	25.18	214,981	4,386	3,337	7,723
Oklahoma.....	519,700	181,591	25.32	83,039	1,212	1,703	2,915
Indian Territory.....	458,000	22,121	4.83	13,526	241	377	618
North Central Division—							
Ohio.....	4,238,000	832,044	19.63	610,622	9,913	16,497	26,410
Indiana.....	2,528,000	560,224	22.16	423,078	7,006	9,033	16,039
Illinois.....	4,940,000	971,841	19.67	765,057	6,800	20,386	27,186
Michigan (1900-1901).....	2,445,500	510,031	20.86	331,500	3,040	13,014	16,054
Wisconsin (1900-1901).....	2,103,000	446,247	21.22	278,803	2,243	10,913	13,156
Minnesota.....	1,858,000	414,671	22.32	294,275	1,974	10,631	12,605
Iowa.....	2,233,000	560,173	25.09	374,103	4,161	24,912	29,073
Missouri.....	3,200,000	703,057	21.97	472,799	5,562	10,785	16,347
North Dakota (1899-1900)...	371,800	83,077	22.51	48,987	1,198	3,385	4,583
South Dakota.....	428,100	105,691	24.69	72,846	1,007	4,045	5,052
Nebraska.....	1,080,000	289,468	26.80	185,755	1,862	7,767	9,629
Kansas.....	1,487,000	389,272	26.18	273,197	3,386	8,323	11,709
Western Division—							
Montana (1900-1901).....	261,600	42,400	16.21	25,900	191	1,030	1,221
Wyoming (1899-1900).....	92,531	14,512	15.68	9,650	89	481	570
Colorado.....	611,000	130,339	21.34	82,636	761	3,186	3,947
New Mexico (1900-1901).....	219,600	40,184	18.30	27,314	385	325	710
Arizona.....	139,500	19,203	13.77	11,514	118	339	457
Utah.....	286,100	74,578	26.07	53,688	556	1,037	1,593
Nevada.....	43,000	6,952	16.17	5,014	38	281	319
Idaho.....	180,600	46,117	25.54	30,022	359	879	1,238
Washington.....	618,000	136,624	22.11	91,333	1,039	3,120	4,159
Oregon.....	425,000	100,659	23.65	66,779	1,141	3,369	4,510
California.....	1,540,000	278,330	18.07	209,365	1,275	6,797	8,072

INSTRUCTORS AND STUDENTS IN PUBLIC HIGH SCHOOLS AND IN PRIVATE HIGH SCHOOLS AND ACADEMIES (1901-1902).

STATE OR TERRITORY.	PUBLIC HIGH SCHOOLS.				PRIVATE SECONDARY SCHOOLS.					
	Number.	Secondary teachers.		Secondary students.		Number.	Secondary teachers.		Secondary students.	
		Male.	Female.	Male.	Female.		Male.	Female.	Male.	Female.
United States.....	6292	10,958	11,457	226,914	323,697	1835	4,073	5,830	51,536	53,154
North Atlantic Division..	1476	2,960	4,333	75,888	105,143	650	1,885	2,529	20,900	18,893
South Atlantic Division..	436	691	568	11,024	16,937	350	629	852	9,068	9,610
South Central Division..	702	1,037	755	16,450	24,004	364	589	735	9,805	9,541
North Central Division.....	3333	5,535	5,084	109,736	156,714	343	704	1,235	8,680	11,248
Western Division.....	345	735	717	13,816	20,899	128	266	419	3,053	3,862
North Atlantic Division—										
Maine.....	145	171	183	3,776	5,092	32	53	101	1,140	1,251
New Hampshire.....	58	74	121	1,622	2,173	28	116	40	1,387	626
Vermont.....	58	70	89	1,561	2,136	17	- 30	54	462	578
Massachusetts.....	244	653	1,037	17,193	22,058	104	273	481	2,817	3,158
Rhode Island.....	22	78	93	1,524	2,160	12	28	47	297	284
Connecticut.....	75	143	250	3,783	4,891	61	137	206	1,280	1,454
New York.....	393	844	1,597	23,459	33,276	194	554	869	4,773	5,735
New Jersey.....	93	212	364	4,877	7,198	68	232	251	2,347	1,702
Pennsylvania.....	388	715	599	13,088	21,159	134	462	480	6,397	4,105
South Atlantic Division—										
Delaware.....	12	19	25	427	660	3	6	11	68	65
Maryland.....	49	111	86	1,949	2,559	46	111	151	932	1,217
District of Columbia....	7	76	96	1,264	2,075	23	47	142	181	827
Virginia.....	64	79	93	1,561	2,561	70	136	166	1,565	1,364
West Virginia.....	28	48	32	627	1,100	15	24	39	589	615
North Carolina.....	30	36	26	588	751	101	167	138	3,355	2,562
South Carolina.....	92	120	68	1,594	2,386	24	57	60	716	904
Georgia.....	114	147	102	2,291	3,667	57	73	121	1,581	1,753
Florida.....	40	55	40	723	1,178	11	8	24	111	303
South Central Division—										
Kentucky.....	80	127	109	2,252	3,138	89	123	198	1,773	1,848
Tennessee.....	100	125	91	1,906	3,237	82	134	122	2,454	2,290
Alabama.....	73	100	92	1,495	2,285	33	56	55	936	764
Mississippi.....	89	96	95	1,509	2,182	38	47	71	977	976
Louisiana.....	41	77	79	1,249	1,739	29	29	90	495	888
Texas.....	236	391	213	6,161	8,919	57	132	131	2,047	1,873
Arkansas.....	60	86	44	1,243	1,685	24	49	41	806	555
Oklahoma.....	16	27	24	390	613	3	9	8	70	78
Indian Territory.....	7	8	8	150	186	7	10	19	247	269
North Central Division—										
Ohio.....	720	1,152	694	20,557	26,409	47	115	200	1,095	1,476
Indiana.....	382	764	403	11,456	15,825	26	55	108	791	1,001
Illinois.....	355	781	800	16,199	25,478	58	89	237	981	1,874
Michigan.....	297	480	687	12,282	16,876	22	40	118	588	872
Wisconsin.....	215	361	452	8,202	11,521	22	71	87	668	731
Minnesota.....	128	222	404	5,985	8,337	28	76	110	1,075	977
Iowa.....	346	495	665	12,030	16,988	36	76	122	1,157	1,302
Missouri.....	263	461	348	8,250	12,396	70	127	200	1,680	1,989
North Dakota.....	33	41	41	542	861	2	.....	8	10	60
South Dakota.....	71	86	57	1,353	1,837	5	10	20	77	128
Nebraska.....	303	368	280	6,009	9,534	16	19	63	242	474
Kansas.....	220	324	253	6,271	9,612	11	26	22	396	354
Western Division—										
Montana.....	22	37	52	735	1,312	5	2	16	22	134
Wyoming.....	10	15	8	159	275	1	.....	4	8	29
Colorado.....	47	141	128	2,452	3,683	6	4	25	54	224
New Mexico.....	8	24	8	193	176	3	4	5	35	70
Arizona.....	2	5	5	86	102	2	.....	12	1	55
Utah.....	6	25	23	516	778	14	69	40	1,193	944
Nevada.....	10	13	10	198	289	.....	.....	.....	.....	.....
Idaho.....	7	14	7	228	256	4	6	11	72	106
Washington.....	76	117	96	1,860	2,956	15	24	38	333	399
Oregon.....	39	52	46	1,083	1,617	15	33	62	375	493
California.....	118	292	331	6,306	9,455	63	124	206	960	1,418

INSTRUCTORS AND STUDENTS IN COEDUCATIONAL COLLEGES AND UNIVERSITIES AND IN COLLEGES FOR MEN ONLY (1901-1902).

STATE OR TERRITORY.	Number of institutions.	PROFESSORS AND INSTRUCTORS		STUDENTS.						Total income.
		Male.	Female	Preparatory.		Collegiate.		Resident graduate.		
				Male.	Female	Male.	Female	Male.	Female	
United States....	464	9,329	1,907	32,094	14,508	62,430	21,051	3,895	1,456	\$25,112,169
North Atlantic Div..	85	3,000	164	6,408	960	22,903	2,629	1,696	444	9,382,226
South Atlantic Div..	73	1,050	169	3,465	1,552	6,629	1,081	452	36	2,115,295
South Central Div..	77	878	365	5,761	3,026	6,467	2,472	155	69	2,172,258
North Central Div....	190	3,583	1,085	13,871	7,188	21,963	12,043	1,376	700	8,944,946
Western Division....	39	818	184	2,389	1,802	4,438	2,826	216	207	2,437,504
North Atlantic Div.—										
Maine.....	4	88	2	.....	.....	859	226	6	1	223,841
New Hampshire.....	2	71	.....	68	.....	690	.....	13	.....	187,122
Vermont.....	3	56	.....	.....	.....	374	98	1	.....	132,943
Massachusetts.....	9	519	10	466	25	4,055	433	392	35	2,025,274
Rhode Island.....	1	76	1	.....	.....	650	176	44	34	180,246
Connecticut.....	3	268	.....	.....	.....	2,305	42	277	43	936,860
New York.....	23	1,062	65	3,724	241	6,279	1,005	660	292	3,653,351
New Jersey.....	5	168	5	252	48	1,582	.....	124	.....	315,959
Pennsylvania.....	35	692	81	1,898	646	6,109	649	179	39	1,746,030
South Atlantic Div.—										
Delaware.....	2	23	2	25	20	131	7	4	.....	68,697
Maryland.....	11	234	17	658	79	766	129	173	.....	372,996
Dist. of Columbia.....	7	221	14	515	35	533	187	145	16	435,571
Virginia.....	11	128	10	306	71	1,318	107	48	.....	306,237
West Virginia.....	3	48	11	222	328	328	107	26	3	227,124
North Carolina.....	14	172	29	653	314	1,446	178	23	1	238,940
South Carolina.....	9	85	12	380	287	848	87	14	2	113,513
Georgia.....	11	92	41	394	270	1,086	204	19	12	145,295
Florida.....	5	57	33	307	342	153	75	.....	2	140,871
South Central Div.—										
Kentucky.....	11	147	53	1,333	654	987	309	22	9	277,860
Tennessee.....	24	252	106	1,711	994	1,718	791	63	15	581,892
Alabama.....	6	65	3	112	85	618	73	6	1	133,650
Mississippi.....	4	49	2	172	18	499	23	6	1	95,045
Louisiana.....	8	112	41	545	263	881	296	34	28	284,623
Texas.....	14	164	53	1,089	516	1,218	567	19	14	498,755
Arkansas.....	7	65	28	554	315	492	338	2	1	167,843
Oklahoma.....	1	16	2	133	89	44	32	3	.....	121,500
Indian Territory.....	2	8	17	112	92	10	13	.....	.....	11,070
North Central Div.—										
Ohio.....	34	695	192	2,253	1,237	3,848	1,962	32	29	1,431,206
Indiana.....	13	223	88	851	261	2,014	897	69	32	504,356
Illinois.....	31	732	207	2,442	1,610	4,925	2,085	745	380	2,329,456
Michigan.....	9	198	54	433	174	1,728	959	73	38	914,091
Wisconsin.....	9	225	35	613	80	2,284	680	95	36	610,740
Minnesota.....	9	198	50	1,121	288	1,624	925	127	50	758,524
Iowa.....	25	312	174	1,435	1,088	1,837	1,363	68	41	640,457
Missouri.....	22	362	107	2,141	1,122	1,959	799	34	16	765,648
North Dakota.....	3	38	11	189	192	101	57	2	1	73,280
South Dakota.....	5	52	30	359	314	142	100	.....	.....	83,531
Nebraska.....	10	273	83	843	445	1,103	818	60	50	369,916
Kansas.....	20	275	104	1,186	677	1,328	788	41	27	463,143
Western Division—										
Montana.....	1	8	5	86	90	32	28	.....	3	50,765
Wyoming.....	1	15	3	58	35	37	40	1	1	65,711
Colorado.....	4	114	31	400	315	514	409	57	20	249,938
New Mexico.....	1	8	2	45	38	7	3	.....	.....	13,350
Arizona.....	1	11	5	82	60	48	21	2	2	64,828
Utah.....	2	56	5	520	467	148	119	2	.....	129,221
Nevada.....	1	17	6	63	65	112	91	.....	.....	74,098
Idaho.....	1	15	6	76	58	77	69	1	2	52,266
Washington.....	7	88	29	368	173	572	192	5	8	176,861
Oregon.....	8	95	39	223	168	843	213	.....	.....	109,077
California.....	12	391	53	668	333	2,548	1,641	143	171	1,511,389

GROWTH OF PROFESSIONAL SCHOOLS IN THE UNITED STATES.

YEAR.	THEOLOGICAL SCHOOLS.			LAW SCHOOLS			MEDICAL SCHOOLS.		
	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.
1891-1892.....	141	854	7,729	58	507	6,073	95	2,423	14,934
1892-1893.....	142	862	7,836	62	587	6,776	94	2,494	16,130
1893-1894.....	147	963	7,658	67	621	7,311	109	3,077	17,601
1894-1895.....	149	906	8,050	72	604	8,950	113	2,738	18,660
1895-1896.....	144	869	8,017	73	658	9,780	116	2,902	19,969
1896-1897.....	157	980	8,173	77	744	10,449	118	3,142	21,438
1897-1898.....	155	958	8,371	83	845	11,615	122	3,423	21,002
1898-1899.....	163	996	8,261	96	966	11,874	123	3,562	21,401
1899-1900.....	154	994	8,009	96	1,004	12,516	121	3,545	22,752
1900-1901.....	150	988	7,567	100	1,106	13,642	123	3,876	24,199
1901-1902.....	148	1,034	7,343	102	1,155	13,912	154	5,029	26,821

INSTRUCTORS AND STUDENTS IN COLLEGES AND SEMINARIES FOR WOMEN WHICH CONFER DEGREES (1901-1902).

STATE OR TERRITORY.	Number of institutions.	PROFESSORS AND INSTRUCTORS.		FEMALE STUDENTS.			Total income.
		Male.	Female	Preparatory.	Collegiate.	Graduate.	
United States.....	131	670	1,767	7,610	16,534	326	\$3,954,462
North Atlantic Division.....	19	295	459	1,281	5,376	157	1,886,799
South Atlantic Division.....	45	203	517	2,006	5,236	77	906,852
South Central Division.....	46	107	472	2,675	4,377	65	646,048
North Central Division.....	19	57	269	1,423	1,493	26	467,763
Western Division.....	2	8	50	225	52	1	47,000
North Atlantic Division—							
Maine.....	2	11	12	238	25	4	18,045
Massachusetts.....	5	153	197	91	2,935	82	828,474
New York.....	5	74	142	591	1,540	11	636,928
Pennsylvania.....	7	57	108	361	876	60	403,352
South Atlantic Division—							
Maryland.....	5	36	63	400	676	4	181,601
District of Columbia.....	1	7	18	.....	45	.....	12,775
Virginia.....	10	47	87	300	963	3	173,424
West Virginia.....	1	2	13	60	64	2	18,560
North Carolina.....	9	50	110	524	891	21	163,920
South Carolina.....	9	36	95	253	1,151	21	130,385
Georgia.....	10	45	131	469	1,446	26	226,187
South Central Division—							
Kentucky.....	10	25	84	453	789	2	95,556
Tennessee.....	10	28	119	526	1,168	18	171,690
Alabama.....	7	13	76	229	582	20	57,100
Mississippi.....	11	23	126	860	1,289	15	221,714
Louisiana.....	3	5	20	137	153	2	17,850
Texas.....	4	12	39	369	346	8	72,138
Arkansas.....	1	1	8	71	50	.....	10,000
North Central Division—							
Ohio.....	3	5	60	194	222	4	74,110
Illinois.....	3	4	50	261	230	10	101,984
Wisconsin.....	1	2	20	169	56	.....	57,172
Minnesota.....	1	.....	9	17	11	.....	9,800
Missouri.....	10	46	115	682	962	12	204,297
Kansas.....	1	.....	15	100	512	.....	20,400
Western Division—California.....	2	8	50	225	52	1	47,000

STATEMENT OF THE PUBLIC DEBT.

Oct. 1, 1903.

INTEREST-BEARING DEBT.

TITLE OF LOAN.	Authorizing act.	Rate.	Amount issued.	Total outstanding Sept. 30, 1903.
Consols of 1830.....	March 14, 1900.....	2 per cent.....	\$528,723,050	\$528,723,050
Loan of 1908-1918.....	June 13, 1898.....	3 per cent.....	198,792,660	80,886,060
Funded loan of 1907.....	July 14, 1870, & Jan. 20, 1871	4 per cent.....	740,923,650	167,026,800
Refunding certificates.....	Feb. 26, 1879.....	4 per cent.....	40,012,750	30,536
Loan of 1925.....	Jan. 14, 1875.....	4 per cent.....	162,315,400	118,489,900
Loan of 1904.....	Jan. 14, 1875.....	5 per cent.....	100,000,000	17,383,100
Aggregate of interest-bearing debt.....			1,770,769,510	912,539,440

DEBT ON WHICH INTEREST HAS CEASED SINCE MATURITY.

Funded loan of 1891, continued at 2 per cent, called for redemption May 18, 1900; interest ceased Aug. 18, 1900.....	\$83,200.00
Funded loan of 1891, matured Sept. 2, 1891.....	56,750.00
Old debt matured at various dates prior to Jan. 1, 1861, and other items of debt matured at various dates subsequent to Jan. 1, 1861.....	1,057,100.26
Aggregate of debt on which interest has ceased since maturity.....	1,197,050.26

DEBT BEARING NO INTEREST.

United States notes—Feb. 25, 1862; July 11, 1862; March 3, 1863.....	\$346,681,016.00
Old demand notes—July 17, 1861; Feb. 12, 1862.....	53,847.50
National bank notes—Redemption account—July 14, 1890.....	39,827,135.50
Fractional currency—July 17, 1862; March 3, 1863; June 30, 1864, less \$8,375,984 estimated as lost or destroyed, act of June 21, 1879.....	6,871,240.63
Aggregate of debt bearing no interest.....	393,433,239.63

CERTIFICATES AND NOTES ISSUED ON DEPOSITS OF COIN AND LEGAL-TENDER NOTES AND PURCHASES OF SILVER BULLION.

CLASSIFICATION.	In the treasury.	In circulation.	Amount issued.
Gold certificates—March 3, 1863; July 12, 1882; March 14, 1900.....	\$26,390,210	\$394,097,659	\$420,487,869
Silver certificates—Feb. 28, 1873; Aug. 4, 1886; March 3, 1887; March 14, 1900.....	6,192,784	458,522,216	464,715,000
Treasury notes of 1890—June 8, 1872; March 14, 1900.....	162,792	17,335,208	17,498,000
Aggregate of certificates and treasury notes offset by cash in the treasury.....	32,745,786	869,955,083	902,700,869

RECAPITULATION.

Classification.	Sept. 30, 1903.	Aug. 31, 1903.
Interest-bearing debt.....	\$912,539,440.00	\$914,541,400.00
Debt on which interest has ceased since maturity.....	1,197,050.26	1,204,070.26
Debt bearing no interest.....	393,433,239.63	391,629,597.63
Aggregate of interest and noninterest-bearing debt.....	1,307,169,729.89	1,307,375,067.89
Certificates and treasury notes offset by an equal amount of cash in the treasury.....	902,700,869.00	896,739,869.00
Aggregate of debt, including certificates and treasury notes.....	2,209,870,598.89	2,204,114,936.89

CASH IN THE TREASURY.

Reserve fund—Gold coin and bullion.....		\$150,000,000.00
Trust fund—Gold coin.....	\$420,487,869.00	
Silver dollars.....	464,715,000.00	
Silver dollars of 1890.....	2,515,041.00	
Silver bullion of 1890.....	14,982,959.00	902,700,869.00
General fund—Gold coin and bullion.....	\$34,323,847.50	
Gold certificates.....	26,390,210.00	
Silver certificates.....	6,192,784.00	
Silver dollars.....	15,212,497.00	
Silver bullion.....	1,546,131.32	
United States notes.....	10,302,247.00	
Treasury notes of 1890.....	162,792.00	
National bank notes.....	15,520,836.69	
Fractional silver coin.....	7,958,266.42	
Fractional currency.....	83.64	
Minor coin.....	406,642.99	
Bonds and interest paid, awaiting reimbursement.....	1,116,969.49	169,133,308.05
In national bank depositaries—		
To credit of treasurer of the United States.....	153,264,807.99	
To credit of United States disbursing officers.....	12,122,841.22	165,387,652.21
Total.....		1,387,221,829.56

STATEMENT OF THE PUBLIC DEBT.—CONTINUED.

DEMAND LIABILITIES.

Gold certificates.....	\$420,487,869.00		
Silver certificates.....	464,715,000.00		
Treasury notes of 1890.....	17,498,000.00	\$902,700,869.00	
National bank 5 per cent fund.....	14,702,527.67		
Outstanding checks and drafts.....	9,160,625.26		
Disbursing officers' balances.....	63,327,320.92		
Postoffice department account.....	6,249,356.48		
Miscellaneous items.....	1,663,945.71	95,103,776.04	\$997,804,645.04
Reserve fund.....		150,000,000.00	
Available cash balance.....		239,417,184.22	389,417,184.22
Total.....			1,387,221,829.26

CIRCULATION STATEMENT.

Oct. 1, 1903.

CLASSIFICATION.	General stock of money in the U. S. Oct. 1, 1903.	†Held in treasury as assets of the gov't Oct. 1, 1903.	MONEY IN CIRCULATION.		
			Oct. 1, 1903.	Oct. 1, 1902.	Jan. 1, 1879.
Gold coin (including bullion in treas.)	\$1,277,362,651	\$260,714,058	\$622,550,934	\$624,728,090	\$96,262,850
Gold certificates*			304,087,659	304,382,054	21,189,280
Standard silver dollars.....	555,886,980	21,405,281	75,959,483	75,043,719	5,790,721
Silver certificates*			458,522,216	459,571,478	413,360
Subsidiary silver.....	102,825,368	7,958,256	94,867,102	89,906,205	67,982,601
Treasury notes of 1890.....	17,498,000	162,792	17,335,208	26,741,790	
United States notes.....	346,681,016	10,302,247	336,378,769	342,930,086	277,098,511
Currency certificates, act June 8, 1872*					33,150,000
National bank notes.....	420,426,535	15,520,837	404,905,698	352,383,259	314,339,398
Total.....	2,720,680,550	316,063,481	2,404,617,069	2,275,686,651	816,266,721

Population of United States Oct. 1, 1903, estimated at 80,831,000; circulation per capita, \$29.75.

*For redemption of outstanding certificates an exact equivalent in amount of the appropriate kinds of money is held in the treasury and is not included in the account of money held as assets of the government.

†This statement of money held in the treasury as assets of the government does not include deposits of public money in national bank depositaries to the credit of the treasurer of the United States, and amounting to \$153,264,807.99.

PHILIPPINE CURRENCY LAW.

An act of congress approved Feb. 26, 1903, provides that the unit of value in the Philippine islands shall be the gold peso, consisting of 12.9 grains of gold, nine-tenths fine, the coin to become the unit of value when the government of the island shall have coined or have placed in circulation not less than 5,000,000 of silver pesos provided for in the same act, and the gold coins of the United States at the rate of \$1 for 2 pesos shall be legal tender for all debts, public and private, in the island.

In addition to the coinage authorized for use in the Philippines by the act of July 1, 1902, the government of the islands is authorized to coin to an amount not to exceed 75,000,000 pesos a silver coin of the denomination of 1 peso and of the weight of 416 grains, and the standard of these coins shall be such that of 1,000 parts, by weight, 900 shall be of pure metal and the alloy shall be of copper. This silver peso shall be legal tender for all debts, public or private, unless otherwise specifically provided by contract.

Section 77 of the act of July 1, 1902, is amended by authorizing the Philippine government to issue a coin of the denomination of 50 centavos and of the weight of 208 grains, a coin of the denomination of 20 centavos and of the weight of 83.10 grains, and a coin of the denomination of 10 centavos and of the weight of 41.53 grains. The standard of these coins shall be such that of 1,000 parts, by weight, 900 shall be of pure silver and 100 of copper alloy. The sub-

sidary coins are legal tender to the amount of \$10.

In order to maintain parity between the silver pesos and gold pesos the Philippine government may issue temporary certificates of indebtedness bearing interest at a rate not to exceed 4 per cent annually, payable at periods of three months or more, but not later than one year from the date of issue, which shall be in denominations of \$25 or 50 pesos, or some multiple of such sum, and shall be redeemable in gold coin of the United States, or in lawful Philippine money. The amount of such certificates outstanding at any one time shall not exceed \$10,000,000, or 20,000,000 pesos.

The Mexican silver dollar and Spanish silver coins coined for use in the Philippine islands shall be receivable for public dues at a rate to be fixed from time to time by the civil governor until such date, not earlier than Jan. 1, 1904, as may be fixed by public proclamation, when such coins shall cease to be so receivable. The treasurer of the Philippine islands is authorized to receive deposits of the standard silver coins of 1 peso at the treasury or at any of its branches in sums of not less than 20 pesos, and to issue silver certificates therefor in denominations of not less than 2 pesos nor more than 10 pesos, and coin so deposited shall be retained in the treasury and held for the payment of such certificates on demand. The certificates shall be receivable for customs, taxes and for all public dues.

The National Government.

Corrected to Dec. 26, 1903.

EXECUTIVE DEPARTMENT.

President, Theodore Roosevelt (N. Y.)	\$50,000
Sec. to the President, Wm. Loeb, Jr. (N. Y.)	5,000
Vice-President, Vacant	8,000
U. S. Dist. Marshal, Aulick Palmer (D. C.)	6,000

DEPARTMENT OF STATE.

Secretary, John Hay (D. C.)	8,000
Asst. Sec., Francis B. Loomis (O.)	4,500
Second Asst. Sec., Alvey A. Adee (D. C.)	4,000
Third Asst. Sec., Herbert H. D. Peirce (Mass.)	4,000
Solicitor, Wm. L. Penfield (Ind.)	4,500
Assistant Solicitor, Frederick Van Dyne (N. Y.)	2,500
Chief Clerk, Wm. H. Michael (Neb.)	3,000
Chief of Diplomatic Bureau, Sydney Smith (D. C.)	2,100
Chief Consular Bureau, Wilbur J. Carr (N. Y.)	2,100
Chief of Bureau of Indexes and Archives, Pendleton King (N. C.)	2,100
Chief of Bureau of Accounts, Thomas Morrison (N. Y.)	2,300
Chief of Bureau of Rolls and Library, Andrew H. Allen (N. C.)	2,100
Chief of Bureau of Appointments, Robert Brent Mosher (Ky.)	2,100
Chief of Bureau of Passports, Gaillard Hunt (La.)	1,800
Chief of Bureau of Trade Relations, Frederic Emory (Md.)	2,250
Translators { Henry L. Thomas (N. Y.)	2,100
{ John S. Martin, Jr. (Pa.)	.....
Private Sec. to Sec. of State, E. J. Babcock (N. Y.)	2,250

TREASURY DEPARTMENT.

Secretary, Leslie M. Shaw (Iowa)	8,000
Private Sec., J. H. Edwards (O.)	2,250
Asst. Sec., Robert B. Armstrong (Ill.)	4,500
Asst. Sec., Horace A. Taylor (Wis.)	4,500
Asst. Sec., Charles H. Keep (N. Y.)	4,500
Chief Clerk, W. H. Hills (N. Y.)	3,000
Chief of Appt. Div., Chas. Lyman (Conn.)	2,750
Chief of Warrants Div., W. F. MacLennan	3,500
Chief Pub. Moneys Div., Eugene B. Daskam	2,500
Chief of Customs Div., James L. Gerry (Ill.)	2,750
Chief of Rev. Cutter Div., Charles F. Shoemaker (N. Y.)	2,500
Chief of Stationery, Printing and Blanks Div., Geo. Simmons (D. C.)	2,500
Chief of Loans and Currency Div., Andrew T. Huntington (Mass.)	3,000
Chief of Misc. Div., Lewis Jordan (Ind.)	2,500

Supervising Architect's Office.

Supervising Architect, Jas. K. Taylor (Pa.)	4,500
Bureau of Engraving and Printing.	
Director, William M. Meredith (Ill.)	4,500
Asst. Director, Thomas J. Sullivan (D. C.)	2,250
Supt. Engraving Div., John R. Hill (N. Y.)	3,600

Life-Saving Service.

Gen'l Supt., S. I. Kimball (Me.)	4,000
Asst., Horace D. Piper (Me.)	2,500

Register of the Treasury.

Register, Judson W. Lyons (Ga.)	4,000
Asst., Cyrus F. Adams (Ill.)	2,250

Comptroller of the Treasury.

Comptroller, Robt. J. Tracewell (Ind.)	5,000
Asst., Leander P. Mitchell (Ind.)	5,000
Chief Clerk, C. M. Foree (Ky.)	2,750
Chief Law Clerk, J. D. Terrill (Mich.)	2,750

Auditors.

Auditor for the Treasury Dept., William E. Andrews (Neb.)	\$4,000
Deputy, Vacant	2,250
Auditor for War Dept., F. E. Rittman (O.)	4,000
Deputy, Edward P. Seeds (O.)	2,250
Auditor for the Interior Dept., R. S. Person (S. D.)	4,000
Deputy, George P. Dunham (O.)	2,250
Auditor for the Navy Dept., W. W. Brown (Pa.)	4,000
Deputy, John M. Ewing (Wis.)	2,250
Auditor for the State and Other Depts., E. G. Timme (Wis.)	4,000
Deputy, Geo. W. Esterly (Minn.)	2,250
Auditor for the Postoffice Dept., Henry A. Castle (Minn.)	4,000
Deputy, N. L. Chew (Ind.)	2,250
Deputy, H. Allen (Pa.)	.....

Treasurer of the United States.

Treasurer, Ellis H. Roberts (N. Y.)	6,000
Asst. Treas., J. F. Meline (D. C.)	3,600
Supt. Nat. Bank Red. Div., Thos. E. Rogers	3,500

Comptroller of the Currency.

Comptroller, William Barrett Ridgely (Ill.)	5,000
Deputy, Thomas P. Kane (D. C.)	2,800

Commissioner of Internal Revenue.

Commissioner, John W. Yerkes (Ky.)	6,000
Deputy, Robt. Williams, Jr. (N. Y.)	3,200
Deputy, Jas. C. Wheeler (Mich.)

Director of the Mint.

Director, Geo. E. Roberts (Iowa)	4,500
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NAVY DEPARTMENT.

Secretary, William H. Moody (Mass.)	8,000
Asst. Sec., Charles H. Darling (Vt.)	4,500
Chief Clerk, Benj. F. Peters (Pa.)	3,000
Private Sec., Howard L. Fishback	2,250

Office of the Admiral.

Admiral, George Dewey	.....
Aids, Commander Nathan Sargent and Lieut. Frank Marble	.....
Secretary, John W. Crawford	.....

Bureau Yards and Docks.

Chief, Rear-Admiral Mordecai T. Endicott	.....
Civil Engineers, Robert E. Peary, Prof. H. M. Paul and Charles A. Wentworth	.....

Bureau of Equipment.

Rear-Admiral, G. A. Converse	.....
Commander, T. E. D. W. Veeder, George H. Peters	.....
Lieutenant-Commanders, J. L. Jayne, C. C. Rogers	.....
Captain, L. C. Logan	.....
Lieutenants, Harry George and George C. Sweet	.....

Bureau of Navigation.

Chief, Rear-Admiral Henry C. Taylor	.....
Asst. to Bureau, Capt. W. S. Cowles	.....
Commanders, R. F. Nicholson, and C. McR. Winslow	.....
Lieut.-Commander, Alex. Sharpe, Jr.	.....
Lieuts., Wm. S. Sims, Reginald R. Belknap, Ridley McLean and D. F. Sellers	.....

Bureau of Ordnance.

Chief, Rear-Admiral Chas. O'Neil	.....
Lieutenant-Commander, W. McLean	.....
Lieutenants, J. K. Latimer, I. C. Bulmer, Volney O. Chase, Frank K. Hill, I. K. Seymour and Edward McCauley, Jr.	.....

Bureau of Construction and Repairs.

Rear-Admiral, Washington Lee Capps	.....
Naval Constructors, J. H. Linnard, D. W. Taylor, H. G. Smith and J. D. Beuret	.....

Bureau of Steam Engineering.

Rear-Admiral, Engineer-in-Chief Charles W. Rae.
Commanders, J. H. Perry, A. B. Canaga, J. I. Edwards,
Lieut.-Commanders, W. M. Parks and B. C. Bryan.
Lieuts., M. E. Reed, H. V. Butler and H. C. Dinger.

Bureau of Supplies and Accounts.

Paymaster-General, H. T. B. Harris.
Asst. to Bureau, Pay Inspector George W. Simpson.
Paymasters, Samuel McGowan, Victor S. Jackson and George W. Reeves.

Bureau of Medicine and Surgery.

Rear-Admiral, Presley M. Rixey.
Asst. to Bureau, Surgeon John F. Urie.
Special Duty, Medical Inspector W. R. DuBose.

Office of Judge-Advocate General.

Judge-Advocate General, Capt. S. C. Lemly.
Lieutenant, Robert L. Russell.
First Lieutenant, Harry R. Lay.
State, War and Navy Department Building, Supt., Charles W. Stewart.

Nautical Almanac Office.

Professor, W. S. Harshman.

Office Naval Intelligence.

Chief Intelligence Officer, Capt. S. Schroeder.
Lieut.-Commanders, Charles N. Atwater, John B. Bernadou.
Lieutenant, Humes H. Whittlesey.
Asst. Engineer, Robert E. Carney (ret.).

Hydrographic Office.

Hydrographer, Commander W. H. H. Southerland.
Commander, R. G. Peck (ret.).
Lieut.-Commander, W. L. Burdick.
Lieut.-Commander, Holman Vail (ret.).
Lieutenants, George W. Logan and C. M. McCarty (ret.).

Naval Observatory.

Superintendent, Capt. Colby M. Chester.
Commander, J. M. Robinson.
Assistant, Lieut.-Commander E. E. Hayden.
Prof., A. N. Skinner, W. S. Eichelberger, F. B. Littell.
Assistant Astronomers, Geo. A. Hill, Theo. I. King.

Naval Examining Board.

President, Rear-Admiral John C. Watson.
Members, Capts. Theo. F. Jewell, Henry B. Mansfield and George W. Baird.

Board of Medical Examiners.

Medical Directors, Francis M. Gunnell (ret.), Adolph A. Hoebbling (ret.) and John C. Wise.

Naval Retiring Board.

President, Rear-Admiral John C. Watson.
Members, Capts. Theo. F. Jewell and Henry B. Mansfield; Med. Directors J. C. Wise and Richard C. Dean (ret.).

Board of Inspection and Survey.

President, Capt. Charles J. Train.
Members, Commander W. C. Cowles, *Capt. L. C. Logan, Naval Constr. J. J. Woodward and Maj. C. H. Lauchheimer, U. S. marine corps.*

Naval Veterinary.

Medical Inspector, W. S. Dixon.
Medical Inspector, D. N. Bertolette.

Naval Museum of Hygiene and Medical School.

Medical Director, Robert A. Marmion.
Medical Director, John W. Koss.
Medical Inspector, John C. Boyd.
Surgeons, C. F. Stokes, E. R. Stitt.

Navy Pay Office.

Pay Director, L. A. Frailey.

Headquarters of United States Marine Corps.

Brig.-Gen. Commandant, George F. Elliott.
Adjt. and Inspector, Col. George C. Reid.
Asst. Adj. and Inspectors, Maj. C. H. Lauchheimer, Maj. Rufus H. Lane, Maj. Louis J. Magill.
Quartermaster, Col. Frank L. Denny.
Asst. Quartermasters, Capt. C. S. McCauley and Capt. Hugh L. Matthews.
Paymaster, Col. Green Clay Goodloe.

WAR DEPARTMENT.

Secretary, Elihu Root (N. Y.).....\$8,000*
Asst. Sec., Robert Shaw Oliver (N. Y.)..... 4,500
Sec. to Sec. of War, Merritt O. Chance (Ill.) 2,250
Chief Clerk, John C. Scrofield..... 3,000

General Staff.

Chief of Staff, Lieut.-Gen. S. M. B. Young.
Secretary, Lieut.-Col. H. A. Greene.
Assistants to Chief of Staff, Maj.-Gen. Adna R. Chaffee and Brig.-Gen. William H. Carter.
Chief of Artillery, Brig.-Gen. Wallace F. Randolph.

Adjutant-General's Department.

Adjt.-Gen., Col. W. P. Hall.
Assistants, Lieut.-Col. James Parker, Lieut. Col. E. R. Hills, Lieut.-Col. J. S. Pettit, Maj. S. W. Dunning, Maj. Eben Swift, Maj. W. P. Evans, Maj. J. F. Guilfoyle.
Chief Clerk, R. P. Thian.....\$2,000

Inspector-General's Department.

Inspector-Gen., Brig.-Gen. George H. Burton.
Assistants, Lieut.-Col. S. C. Mills and Maj. Hobart K. Bailey.
Chief Clerk, O. B. Goodall.

Judge-Advocate General's Office.

Judge-Advocate Gen., Brig.-Gen. G. B. Davis.
Assistants, Maj. John B. Porter, Capt. Jos. W. Glidden, First Lieut. C. E. Hay.
Chief Clerk, Lewis W. Call.

Subsistence Department.

Commissary-Gen., Brig.-Gen. John F. Weston.
Assistants, Col. W. L. Alexander, Capt. H. E. Wilkins, Capt. Charles P. Stivers.
Chief Clerk, Emmet Hamilton.

Quartermaster's Department.

Quartermaster-Gen., C. F. Humphrey.
Assistants, Lieut.-Col. George E. Pond, Lieut.-Col. John W. Pullman, Lieut.-Col. George Ruhlen, Maj. Oscar F. Long, Maj. John B. Bellinger, Maj. John T. French, Jr., Maj. James B. Aleshire, Maj. Isaac W. Littell, Capt. C. B. Baker, Capt. T. H. Slavens.
Chief Clerk, Henry D. Saxton.

Medical Department.

Surgeon-Gen., Brig.-Gen. Robert M. O'Reilly.
Assistants, Col. Charles L. Heitzmann, Maj. Walter D. McCaw, Maj. Jefferson R. Kean, Capt. Merritt W. Ireland, Capt. Carl R. Darna, Capt. Charles Lynch, First Lieut. James Carroll.
Chief Clerk, George A. Jones.

Pay Department.

Paymaster-Gen., Brig.-Gen. A. E. Bates.
Assistant, Lieut.-Col. C. C. Sniffen.
Chief Clerk, T. M. Exley.

Corps of Engineers.

Chief of Engineers, Brig.-Gen. G. L. Gillespie.
Assistants, Maj. Frederic V. Abbot, Maj. H. F. Hodges, Capt. William V. Judson and Capt. Charles W. Katz.
Chief Clerk, P. J. Dempsey.

Public Buildings and Grounds.

Officer in Charge, Col. T. W. Symons.

Ordnance Department.

Chief of Ordnance, Brig.-Gen. William Crozier.
Assistants, Col. A. Mordecai, Maj. H. D. Borup,
 Maj. L. L. Bruff, Capt. C. B. Wheeler, Capt.
 T. C. Dickson, Capt. C. C. Williams, Capt. E.
 B. Babbitt, Capt. George Montgomery and
 Capt. T. L. Ames.
Chief Clerk, John J. Cook.

Signal Office.

Chief Signal Officer, Brig.-Gen. A. W. Greely.
Assistants, Maj. George P. Scriven, Maj. J. E.
 Maxfield, Capt. Edgar Russell and Capt. L.
 D. Wildman.

Disbursing Officer, Capt. D. J. Carr.

Chief Clerk, George A. Warren.

Record and Pension Office.

Chief of Office, Brig.-Gen. F. C. Ainsworth.

Assistant, Maj. John Tweedale.

Chief Clerk, Jacob Frech.

Bureau of Insular Affairs.

Chief of Bureau, Col. Clarence R. Edwards.

Assistant, J. Van Ness Philip.

Law Officer, Charles E. Magoon.

Chief Clerk, W. Leon Pepperman.

*Resigned. To be succeeded early in 1904 by
 William H. Taft (O.).

POSTOFFICE DEPARTMENT.

Postmaster-Gen., Henry C. Payne (Wis.)...\$8,000
Chief Clerk, Blain W. Taylor (W. Va.)... 2,500
Asst. Atty.-Gen., Charles H. Tobbs (Vt.)... 4,500
Asst. Atty.-Gen., Edwin W. Lawrence (Vt.)... 2,000
Appointment Clerk, William S. Nicholson...
Supt. and Disbursing Clerk, Rufus B. Mer-
 chant (Va.)... 2,250
Topographer, A. Von Haake (N. Y.)... 2,750

OFFICE FIRST ASSISTANT POSTMASTER-GENERAL.

First Asst. P. M. G., Robt. J. Wynne (Pa.) 5,000
Chief Clerk, John J. Howley (N. Y.)... 2,500
Supt. Div. P. O. Sup., Michael W. Louis (O.)... 2,250
Gen'l Supt. Div. Free Delivery, Vacant... 3,500
Gen'l Supt. Salaries and Allowances,
 Vacant... 3,500
Assistant Supt. Salaries and Allowances,
 Charles P. Grandfield (Mo.)... 2,000
Supt. Money-Order System, Vacant... 3,500
Chief Clerk Money-Order System, E. F.
 Kimball (Mass.)... 2,250
Supt. Dead-Letter Office, David P. Leib-
 hardt (Ind.)... 2,500
Chief Clerk Dead-Letter Office, Ward Bur-
 lingame (Kas.)... 1,800

Chief Div. of Correspondence, J. R. Ash (Pa.) 2,000
Supt. City Delivery Service, Vacant... 3,000
Supt. Rural Free Delivery, H. Conquest
 Clark (La.), headquarters Washington... 3,000

OFFICE SECOND ASSISTANT POSTMASTER-GENERAL.

Second Asst. P. M. G., W. S. Shallenberger
 (Pa.)... 4,500
Chief Clerk, George F. Stone (N. Y.)... 2,500
Supt. Railway Adjustments, J. H. Crew (O.) 2,500
Supt. Div. of Inspection, James B. Cook
 (Md.)... 2,000
Chief Div. Mail Equipment, Thomas P.
 Graham (N. Y.)... 2,000
Gen. Supt. Railway Mail Service, James
 E. White (Ill.)... 4,000
Asst. Gen. Supt. Railway Mail Service,
 Alexander Grant (Mich.)... 3,500
Chief Clerk Railway Mail Service, John
 W. Hollyday (O.)... 2,000
Supt. Foreign Mails, N. M. Brooks (Va.)... 3,000
Chief Clerk Foreign Mails, R. L. Maddox
 (Ky.)... 2,000

OFFICE THIRD ASSISTANT POSTMASTER-GENERAL.

Third Asst. P. M. G., Edwin C. Madden
 (Mich.)... 4,500
Chief Clerk, A. M. Travers (Mich.)... 2,500

Chief Div. Finance, C. H. Buckler (Md.)...\$2,250

Chief Div. Postage Stamps, James H. Reeve
 (N. Y.)... 2,500

Chief Classification Division, Howard M.
 Bacon (Mich.)... 2,750

Superintendent Registry System, Vacant... 3,500

Chief Clerk Registry System, W. M. Mooney
 (O.)... 1,800

Chief Clerk Division of Files, Mail,
etc., E. S. Hall (Vt.)... 2,000

Chief Redemption Div., George D. Scott,
 (N. Y.)... 2,000

Postage Stamp Agent, John P. Green (O.)... 2,500

Postal Card Agent, Edgar H. Shook (W.
 Va.)... 2,500

Stamped Envelope Agent, Vacant... 2,500

OFFICE FOURTH ASSISTANT POSTMASTER-GENERAL.

Fourth Asst. P. M. G., J. L. Bristow (Kas.)... 4,500

Chief Clerk, Charles A. Conrad (Ky.)... 2,500

Chief Div. of Appointments, W. K. Spil-
 man (Kas.)... 2,000

Chief Div. of Bonds and Commissions,
 Christian B. Dickey (O.)... 2,000

Chief P. O. Inspector, W. E. Cochran (Col.)... 3,000

Chief Clerk Div. P. O. Inspectors and Mail
Depredations, Theodore Ingalls (Ky.)... 2,000

OFFICE OF AUDITOR FOR POSTOFFICE DEPARTMENT.

Auditor, Henry A. Castle (Minn.)... 4,000

Deputy Auditors, Nolan L. Chew (Ind.) and
 Harrison Allen (N. D.)... 2,500

Chief Clerk, John B. Slemam (Ill.)... 2,000

Law Clerk, D. H. Fenton (Ind.)... 2,000

Disbursing Clerk, B. W. Holman (Wis.)... 2,000

Chief Collecting Div., Arthur Clements (Md)
 2,000

Chief Bookkeeping Div., D. W. Duncan (Pa.)... 2,000

Chief Pay Div., A. M. McBath (Tenn.)... 2,000

Chief Inspecting Div., B. A. Allen (Kas.)... 2,000

Chief Sorting and Checking Div., M. M.
 Holland (D. C.)... 2,000

Chief Foreign Div., D. N. Burbank (N. Y.)... 2,000

Chief Recording Div., W. S. Belden (Kas.)... 2,000

INTERIOR DEPARTMENT.

Secretary, Ethan A. Hitchcock (Mo.)... 8,000

First Asst. Sec., Thomas Ryan (Kas.)... 6,000

Asst. Sec., Melville W. Miller... 4,000

Chief Clerk, Edward M. Dawson (Md.)... 3,000

General Land Office.

Commissioner, Wm. A. Richards (Wyo.)... 5,000

Asst. Comr., John H. Fimple... 3,500

Office of Indian Affairs.

Commissioner, William A. Jones (Wis.)... 5,000

Asst. Comr., A. Clarke Tonner (O.)... 3,000

Supt. Indian Schools, Miss Estelle Reel
 (Wyo.)... 3,000

Pension Office.

Commissioner, Eugene F. Ware (Kas.)... 5,000

First Deputy Comr., J. L. Davenport (N. H.)... 3,600

Second Deputy Comr., Leverett M. Kelly
 (Ill.)... 3,600

Chief Clerk, William H. Bayly (O.)... 2,250

Medical Referee, Samuel Houston (Pa.)... 3,000

Office of Commissioner of Railroads.

Commissioner, James Longstreet (Ga.)... 4,500

Patent Office.

Commissioner, Frederick I. Allen (N. Y.)... 5,000

Asst. Comr., Edward B. Moore (Mich.)... 3,000

Chief Clerk, Charles M. Irelan (Md.)... 2,500

Office of Education.

Commissioner, William T. Harris (Mass.)... 3,500

Chief Clerk, Lovick Pierce (Ga.)... 1,800

Geological Survey.

Director, Charles D. Walcott (N. Y.)... 6,000

Chief Clerk, Henry C. Rizer (Kas.)... 2,500

DEPARTMENT OF JUSTICE.

Atty.-Gen., Philander C. Knox (Pa.).....	\$8,000
Solicitor-Gen., Henry M. Hoyt (Pa.).....	7,500
Asst. to Atty.-Gen., William A. Day (O.).....	7,000
Asst. Atty.-Gen., James C. McKeenholds.....	5,000
Asst. Atty.-Gen., Milton D. Purdy.....	5,000
Asst. Atty.-Gen., John G. Thompson (Ill.).....	5,000
Asst. Atty.-Gen., Louis A. Pradt (Wis.).....	5,000
Asst. Atty.-Gen. (Dept. of Int.), Willis Van Devanter (Wyo.).....	5,000
Asst. Atty.-Gen. (Spanish Treaty Claims Commission), William E. Fuller (Iowa).....	5,000
Spl. Asst. Atty.-Gen. (Insular and Territorial Affairs), Chas. W. Russell (W. Va.).....	5,000
Asst. Atty.-Gen. (P. O. Dept.), C. H. Robb.....	4,000
Solicitor for Dept. of State, W. L. Penfield (Ind.).....	4,500
Law Clerk and Examiner of Titles, A. J. Bentley (O.).....	2,700
Chief Clerk and Supt. of Building, Orin J. Field (Kas.).....	2,750
Gen. Agent, Cecil Clay (Va.).....	4,000
Disbursing Clerk, Alex. C. Caine (O.).....	2,750
Appointment Clerk, J. Harwood Graves.....	2,000
Atty. in Charge of Pardons, James S. E. Smith (Ala.).....	2,400
Solicitor of Treas. (Treas. Dept.) Maurice D. O'Connell (Iowa).....	4,500
Asst. Solicitor, Felix A. Reeve (Tenn.).....	3,000
Chief Clerk Solicitor's Office (Treas. Dept.) Charles E. Vrooman (Iowa).....	2,000
Asst. Attorney in Charge of Dockets, S. B. Shebley (Ga.).....	2,500

DEPARTMENT OF AGRICULTURE.

Secretary, James Wilson (Iowa).....	8,000
Asst. Sec., Joseph H. Brigham (O.).....	4,500
Chief Clerk, Sylvester K. Burch (Kas.).....	2,500
Appointment Clerk, J. B. Bennett (Wis.).....	2,000
Private Secretary to Secretary of Agricul- ture, Jasper Wilson (Iowa).....	2,250
Chief of Weather Bureau, W. L. Moore (Ill.).....	5,000
Chief of Bureau of Animal Industry, D. E. Salmon (N. J.).....	4,000
Statistician, John Hyde (Neb.).....	3,000
Chemist, H. W. Wiley (Ind.).....	3,000
Entomologist, L. O. Howard (N. Y.).....	2,500
Botanist, F. V. Coville (N. Y.).....	2,500
Chief of Biological Survey, C. Hart Mer- riam (N. Y.).....	2,500
Chief of Bureau of Forestry, Gifford Pinchot (N. Y.).....	3,000
Pomologist, G. B. Brackett (Iowa).....	2,500
Agrostologist, Wm. J. Spillman (Wash.).....	2,500
Chief of Bureau of Soils, Milton Whitney (Md.).....	3,000
Plant Pathologist and Physiologist, A. F. Woods (Neb.).....	2,500
Director Office of Experiment Stations, A. C. True (Conn.).....	3,000
Chief Div. of Accounts and Disbursements, F. L. Evans (Pa.).....	2,500
Editor, George William Hill (Minn.).....	2,500
Chief Bureau of Plant Industry (in charge Seed Distribution), B. F. Galloway (Mo.).....	3,000
Chief of Section of Foreign Markets, George K. Holmes (Mass.).....	2,500

INDEPENDENT DEPARTMENTS.

Government Printing Office.	
Public Printer, F. W. Palmer (Ill.).....	\$4,500
Chief Clerk, Henry T. Brian (Md.).....	2,500
Foreman of Printing, O. J. Rickets (Ill.).....	2,500
Foreman of Binding, P. J. Byrne (N. Y.).....	2,100
United States Civil-Service Commission.	
Commissioners, John R. Procter (Ky.), A. W. Cooley (N. Y.), H. F. Greene (Minn.).....	3,500
Chief Examiner, Frank M. Kiggins (Ky.).....	3,000
Secretary, John T. Doyle (N. Y.).....	2,000
Interstate-Commerce Commission.	
Chairman, Martin A. Knapp (N. Y.).....	7,500
Judson C. Clements (Ga.).....	7,500
James D. Yeomans (Iowa).....	7,500
Charles A. Prouty (Vt.).....	7,500
Joseph W. Fifer (Ill.).....	7,500
Secretary, Edward A. Moseley (Mass.).....	3,500

COMMERCE AND LABOR DEPT.

Secretary, George B. Cortelyou (N. Y.).....	8,000
Chief Clerk, F. H. Hitchcock (Mass.).....	3,000
Bureau of Corporations.	
Commissioner, James R. Garfield (O.).....	5,000
Deputy Comm'r, H. K. Smith (Mass.).....	3,500
Chief Clerk, Warren R. Choate (Md.).....	2,000
Bureau of Labor.	
Commissioner, Carroll D. Wright (Mass.).....	5,000
Chief Clerk, G. W. W. Hanger (Miss.).....	2,500
Lighthouse Board.	
President (ex-officio), George B. Cortelyou.	
Chairman, Rear-Admiral J. J. Read, U. S. N.	
Members, Col. W. S. Franklin, Col. A. Macken- zie, Dr. H. S. Pritchett, Capt. Geo. C. Reiter, Col. A. Stickney	
Naval Sec., Capt. C. T. Hutchins, U. S. N.	
Bureau of the Census.	
Director, S. N. D. North (Mass.).....	\$6,000
Chief Clerk, Ed. McCauley (D. C.).....	2,500
Coast and Geodetic Survey.	
Superintendent, O. H. Tittmann (Mo.).....	5,000
Asst. Supt., F. W. Perkins (N. Y.).....	4,000
Bureau of Statistics.	
Chief, Oscar P. Austin (D. C.).....	4,000
Chief Clerk, J. N. Whitney (Me.).....	2,250
Steamboat Inspection Service.	
Supervising Insp.-Gen'l, Geo. Uhler (Pa.).....	3,500
Chief Clerk, Wm. F. Gatchell (O.).....	2,000
Fisheries.	
Commissioner, G. M. Bowers (W. Va.).....	5,000
Deputy Commissioner, H. M. Smith (D. C.).....	3,000
Bureau of Navigation.	
Commissioner, E. T. Chamberlain (N. Y.).....	3,600
Deputy Comm'r, T. B. Sanders (Mass.).....	2,400
Bureau of Immigration.	
Commissioner-General, F. P. Sargent (Ill.).....	5,000
Chief Clerk, F. H. Larned (Md.).....	2,500
Bureau of Standards.	
Director, S. W. Stratton (Ill.).....	5,000
Secretary, H. D. Hubbard (Ill.).....	2,000

WORK OF THE 57TH CONGRESS (SECOND SESSION),

Session began Dec. 1, 1902; ended March 4, 1903.

Total appropriations, \$753,484,018.29.

Total appropriations for 57th congress, \$1,554,108,514.84.

Act expediting antitrust suits in United States courts passed by the senate Feb. 4, 1903; by the house Feb. 5.

Army staff bill passed by the house Jan. 6, 1903; by the senate Feb. 3; approved Feb. 14.

Coal tariff-rebate bill passed by both houses Jan. 14, 1903.

Department of commerce and labor bill passed by the senate Jan. 8, 1902; by the house Jan. 17, 1903; approved Feb. 14.

Elkins rebate bill passed by the senate Feb. 3, 1903; by the house Feb. 13.

Immigration bill passed by the house May 27, 1902; by the senate Feb. 28, 1903; approved March 4.

Militia bill passed by the house June 30, 1902; by the senate Jan. 14, 1903; approved Jan. 21.

Philippine currency bill passed by the house Jan. 22, 1903; by the senate Feb. 16; approved Feb. 26.

The Federal Judiciary.

SUPREME COURT OF THE UNITED STATES.

Chief Justice—MELVILLE W. FULLER, Illinois, 1888.

Justices—John M. Harlan, Kentucky.....	1877	William R. Day.....	Ohio.....	1903	
Oliver W. Holmes.....	Massachusetts.....	1902	Edward D. White.....	Louisiana.....	1894
David J. Brewer.....	Kansas.....	1889	Rufus W. Peckham.....	New York.....	1895
Henry B. Brown.....	Michigan.....	1890	Joseph McKenna.....	California.....	1898
Clerk—J. H. McKenney,		D. C.....		1880	
Salaries: Chief Justice, \$10,500;		Justices, \$10,000; Clerk, \$6,000.			
Marshal—J. M. Wright, Kentucky.....	\$3,500	Reporter—C. H. Butler, New York.....	\$4,500		

UNITED STATES CIRCUIT COURTS OF APPEALS.

FIRST CIRCUIT.—Judges—Mr. Justice Oliver W. Holmes; Circuit Judges, Le Baron B. Colt, W. L. Putnam; District Judges, Francis C. Lowell, Clarence Hale, Arthur L. Brown, Edgar Aldrich. Clerk—J. G. Stetson, Boston, Mass.

SECOND CIRCUIT.—Judges—Mr. Justice Rufus W. Peckham; Circuit Judges, William J. Wallace, E. H. Lacombe, William K. Townsend, Alfred C. Coxe; District Judges, Hoyt H. Wheeler, James P. Platt, Edward B. Thomas, George B. Adams, George C. Holt, George W. Ray, John R. Hazel. Clerk—Wm. Parkins, New York city.

THIRD CIRCUIT.—Judges—Mr. Justice Henry B. Brown; Circuit Judges, M. W. Acheson, G. M. Dallas, George Gray; District Judges, John B. McPherson, Robt. W. Archbald, Andrew Kirkpatrick, Joseph Buffington, Edw' d' G. Bradford. Clerk—W. V. Willamson, Philadelphia.

FOURTH CIRCUIT.—Judges—Mr. Chief Justice Melville W. Fuller, Chief Justice United States; Circuit Judges, C. H. Simonton, Nathan Goff; District Judges, John J. Jackson, Benj. F. Kellar, Thomas R. Purnell, James E. Boyd, W. H. Brawley, T. J. Morris, Edmund Waddill, Jr., H. Clay McDowell. Clerk—H. T. Meloney, Richmond, Va.

FIFTH CIRCUIT.—Judges—Mr. Justice E. D. White; Circuit Judges, D. A. Pardee, A. P. McCormick, David D. Shelby; District Judges, W. T. Newman, Emory Speer, Charles Swayne, J. W. Locke, Thos. G. Jones, H. T. Toulmin, H. C. Niles, Charles Parlange, Aleck Boardman, Edward R. Meek, D. E. Bryant, T. S. Maxey, Waller T. Burns. Clerk—James M. McKee, New Orleans, La.

SIXTH CIRCUIT.—Judges—Mr. Justice John M. Harlan; Circuit Judges, Henry F. Severens, H. H. Lurton, John K. Richards; District Judges, Albert C. Thompson, A. J. Ricks, H. H. Swan, George P. Wauty, Walter Evans, E. S. Hammond, C. D. Clark, Francis J. Wing, A. M. J. Cochran. Clerk—Frank O. Loveland, Cincinnati, O.

SEVENTH CIRCUIT.—Judges—Mr. Justice William R. Day. Circuit Judges, J. G. Jenkins, P. S. Grosscup, Francis E. Baker; District Judges, C. C. Kohlsaat, Albert B. Anderson, J. Otis Humphrey, W. H. Seaman, R. Bunn. Clerk—Edw. M. Holloway, Chicago, Ill.

EIGHTH CIRCUIT.—Judges—Mr. Justice D. J. Brewer; Circuit Judges, Willis Van Devanter, W. H. Sanborn, A. M. Thayer; District Judges, Wm. H. Munger, O. P. Shiras, Smith McPherson, Wm. Lochren, Page Morris, J. F. Phillips, Jacob Trieber, Moses Hallett, Wm. C. Hook, J. A. Riner, Elmer B. Adams, John H. Rogers, Chas. F. Amidon, John E. Carland, Jno. A. Marshall, Jos. A. Gill, Wm. H. H. Clayton, Hosea Townsend, Charles W. Raymond, William J. Mills, John H. Burford. Clerk—J. D. Jordan, St. Louis, Mo.

NINTH CIRCUIT.—Judges—Mr. Justice Joseph McKenna; Circuit Judges, E. M. Ross, William B. Gilbert, W. W. Morrow; District Judges, James H. Beatty, J. J. De Haven, C. B. Bellinger, T. P. Hawley, O. Wellborn, Hiram Knowles, C. H. Hanford, Melville C. Brown, Alfred S. Noyes, Jas. Wickersham, Sanford B. Dole (confirmation pending), Edward Kent, W. F. Frear. Clerk—F. D. Monckton, San Francisco.

UNITED STATES COURT OF CLAIMS.

(Salaries of Judges, \$4,500 each.)

Chief Justice—C. C. NOTT, New York, 1865.

Judges—Lawrence Weldon, Illinois.....	1883	C. B. Howry.....	Mississippi.....	1897	
S. J. Peelle.....	Indiana.....	1892	Francis M. Wright.....	Illinois.....	1903
Chief Clerk—Archibald Hopkins,		Massachusetts, 1873,		\$3,000.	

CIRCUIT COURTS OF THE UNITED STATES.

(Salaries of Circuit Judges, \$6,000 each.)

FIRST JUDICIAL CIRCUIT.—Mr. Justice Holmes, Boston, Mass. Districts of Maine, New Hampshire, Massachusetts, Rhode Island. Circuit Judges—Le Baron B. Colt, Bristol, R. I., July 5, 1884; W. L. Putnam, Portland, Me., March 17, 1892.

SECOND JUDICIAL CIRCUIT.—Mr. Justice Peckham, Districts of Vermont, Connecticut, New York. Circuit Judges—Wm. J. Wallace, Albany, N. Y., April 6, 1882; E. H. Lacombe, New York, May 26, 1887; Wm. K. Townsend, New Haven, Conn., March 23, 1902; Alfred C. Coxe, Utica, N. Y., June 3, 1902.

THIRD JUDICIAL CIRCUIT.—Mr. Justice Brown, Pittsburg, Pa. Districts of New Jersey, Pennsylvania, Delaware. Circuit Judges—Marcus W. Acheson, Pittsburg, Pa., Feb. 3, 1891; George M. Dallas, Philadelphia, Pa., March 17, 1892; George Gray, Wilmington, Del., March 29, 1893.

FOURTH JUDICIAL CIRCUIT.—Mr. Chief Justice Fuller, Washington, D. C. Districts of Maryland, Virginia, West Virginia, North Carolina, South Carolina. Circuit Judges—C. H. Simonton, Charleston, S. C., Dec. 19, 1885; Nathan Goff, Clarksburg, W. Va., March 17, 1892.

FIFTH JUDICIAL CIRCUIT.—Mr. Justice White, Districts of Georgia, Florida, Alabama, Mississippi, Louisiana, Texas. Circuit Judges—Don A. Pardee, New Orleans, La., May 13, 1881; A. P. McCormick, Dallas, Tex., March 17, 1892; D. D. Shelby, Huntsville, Ala., March 2, 1899.

SIXTH JUDICIAL CIRCUIT.—Mr. Justice Harlan, Districts of Ohio, Michigan, Kentucky, Tennessee. Circuit Judges—Henry F. Severens, Cincinnati, O., Feb. 20, 1900; H. H. Lurton, Nashville, Tenn., March 27, 1893; John K. Richards, Ironton, O., Feb. 25, 1903.

SEVENTH JUDICIAL CIRCUIT.—Mr. Justice Day, Districts of Indiana, Illinois, Wisconsin.

Circuit Judges—J. G. Jenkins, Milwaukee, Wis., March 23, 1893; Peter S. Grosscup, Chicago, Ill., Jan. 23, 1899; Francis E. Baker (Indiana), Jan. 21, 1902.

EIGHTH JUDICIAL CIRCUIT.—Mr. Justice Brewer, Leavenworth, Kas. Districts of Minnesota, North Dakota, South Dakota, Wyoming, Iowa, Missouri, Kansas, Arkansas, Nebraska, Colorado, Utah. *Circuit Judges*—W. H. Sanborn,

St. Paul, Minn., March 17, 1892; Willis Van Devanter, Cheyenne, Wyo., Feb. 18, 1903; Amos M. Thayer, St. Louis, Mo., Aug. 9, 1894.

NINTH JUDICIAL CIRCUIT.—Mr. Justice McKenna. Districts of California, Montana, Washington, Idaho, Oregon, Nevada. *Circuit Judges*—E. M. Ross, Los Angeles, Cal., Feb. 22, 1895; W. B. Gilbert, Portland, Ore., March 18, 1892; W. W. Morrow, San Francisco, Cal., May 20, 1897.

JUDGES OF THE UNITED STATES DISTRICT COURTS.

(With date of commission. Salaries, \$5,000 each.)

ALABAMA—Northern and Middle Dist.	Thomas Goode Jones	Montgomery.....	Dec.	17, 1901
Southern District.....	H. T. Toumin.....	Mobile.....	Jan.	13, 1887
ALASKA—First District.....	Melville C. Brown.....	Juneau.....	June	6, 1900
Second District.....	Alfred S. Moore.....	Nome.....	May	27, 1902
Third District.....	Jas. Wickersham.....	Eagle City.....	June	6, 1900
ARKANSAS—Eastern District.....	Jacob Trieber.....	Little Rock.....	Jan.	9, 1901
Western District.....	John H. Rogers.....	Fort Smith.....	Nov.	27, 1896
ARIZONA.....	Edward Kent.....	Phoenix.....	Mar.	21, 1902
CALIFORNIA—Northern District.....	John J. De Haven.....	San Francisco.....	June	8, 1897
Southern District.....	Olin Wellborn.....	Los Angeles.....	Mar.	1, 1895
COLORADO.....	Moses Hallett.....	Denver.....	Jan.	12, 1877
CONNECTICUT.....	James P. Platt.....	Hartford.....	Mar.	23, 1902
DELAWARE.....	Edward G. Bradford.....	Wilmington.....	May	11, 1897
DISTRICT OF COLUMBIA.....	William H. Holt.....	Washington.....	June	5, 1900
FLORIDA—Northern District.....	Charles Swayne.....	Pensacola.....	May	17, 1889
Southern District.....	James W. Locke.....	Jacksonville.....	Feb.	1, 1872
GEORGIA—Northern District.....	Wm. T. Newman.....	Atlanta.....	Aug.	13, 1886
Southern District.....	Emory Speer.....	Macon.....	Feb.	18, 1885
HAWAII.....	Sanford B. Dole.....	Honolulu.....	Confirmation pending	
IDaho.....	James H. Beatty.....	Boise.....	Feb.	4, 1892
ILLINOIS—Northern District.....	C. C. Kohlsaat.....	Chicago.....	Feb.	28, 1899
Southern District.....	J. Otis Humphrey.....	Springfield.....	Mar.	8, 1901
INDIANA.....	A. B. Anderson.....	Indianapolis.....	Dec.	8, 1902
INDIAN TERRITORY—Northern Dist.	Joseph A. Gill.....	Winta.....	Dec.	18, 1899
Middle District.....	Wm. H. H. Clayton.....	South McAlester.....	Dec.	17, 1901
Southern District.....	Hosea Townsend.....	Ardmore.....	Jan.	10, 1893
Western District.....	Charles W. Raymond.....	Muscoogie.....	Dec.	17, 1891
IOWA—Northern District.....	Oliver P. Shifras.....	Dubuque.....	Aug.	4, 1882
Southern District.....	Smith McPherson.....	Red Oak.....	May	7, 1900
KANSAS.....	Wm. C. Hook.....	Leavenworth.....	Mar.	1, 1899
KENTUCKY—Eastern District.....	A. M. J. Cochran.....	Maysville.....	Dec.	17, 1901
Western District.....	Walter Evans.....	Louisville.....	Mar.	3, 1899
LOUISIANA—Eastern District.....	C. Parlange.....	New Orleans.....	Jan.	15, 1894
Western District.....	Aleck Boorman.....	Shreveport.....	May	18, 1881
MAINE.....	Clarence Hale.....	Portland.....	July	1, 1902
MARYLAND.....	Thomas J. Morris.....	Baltimore.....	July	1, 1879
MASSACHUSETTS.....	Francis C. Lowell.....	Boston.....	Jan.	10, 1898
MICHIGAN—Eastern District.....	Henry H. Swan.....	Detroit.....	Jan.	19, 1891
Western District.....	Geo. P. Wanty.....	Grand Rapids.....	Mar.	16, 1900
MINNESOTA.....	William Lochren.....	Minneapolis.....	May	18, 1896
	Page Morris.....	Duluth.....	July	1, 1903
MISSISSIPPI—Two Districts.....	Henry C. Niles.....	Kosciusko.....	Jan.	11, 1902
MISSOURI—Eastern District.....	E. B. Adams.....	St. Louis.....	May	17, 1895
Western District.....	John F. Phillips.....	Kansas City.....	June	25, 1888
MONTANA.....	Hiram Knowles.....	Helena.....	Feb.	21, 1890
NEBRASKA.....	Wm. H. Munger.....	Omaha.....	Feb.	18, 1897
NEVADA.....	Thomas P. Hawley.....	Carson City.....	Sept.	9, 1890
NEW HAMPSHIRE.....	Edgar Aldrich.....	Littleton.....	Feb.	20, 1891
NEW JERSEY.....	Andrew Kirkpatrick.....	Newark.....	Nov.	20, 1896
NEW MEXICO.....	Wm. J. Mills.....	Las Vegas.....	Jan.	31, 1898
NEW YORK—Northern District.....	George W. Ray.....	Norwich.....	Dec.	8, 1902
Southern District.....	George B. Adams.....	New York city.....	Dec.	17, 1902
	George C. Holt.....	New York.....	.....	.....
Eastern District.....	Edw. B. Thomas.....	Brooklyn.....	Feb.	15, 1898
Western District.....	John R. Hazel.....	Buffalo.....	June	5, 1900
NORTH CAROLINA—Eastern District.....	Thomas R. Purnell.....	Raleigh.....	May	5, 1897
Western District.....	James E. Boyd.....	Greensboro.....	Jan.	9, 1901
NORTH DAKOTA.....	Charles F. Amidon.....	Fargo.....	Feb.	18, 1897
OHIO—Northern District.....	Francis J. Wing.....	Cleveland.....	June	23, 1901
	Augustus J. Ricks.....	Cleveland.....	July	1, 1896
Southern District.....	Albert C. Thompson.....	Cincinnati.....	Sept.	23, 1898
OKLAHOMA.....	John H. Burford.....	Guthrie.....	Feb.	16, 1898
OREGON.....	Charles B. Bellinger.....	Portland.....	April	15, 1893
PENNSYLVANIA—Eastern District.....	John B. McPherson.....	Philadelphia.....	Mar.	2, 1899
Middle District.....	Robt. W. Archbald.....	Scranton.....	Mar.	25, 1901
Western District.....	Joseph Buffington.....	Pittsburg.....	Feb.	23, 1892
PORTO RICO.....	William H. Holt.....	San Juan.....	June	5, 1900
RHODE ISLAND.....	Arthur L. Brown.....	Providence.....	Oct.	15, 1896
SOUTH CAROLINA.....	W. H. Brawley.....	Charleston.....	Jan.	18, 1894
SOUTH DAKOTA.....	John E. Carland.....	Sioux Falls.....	Aug.	31, 1896
TENNESSEE—Eastern and Middle Dist.	Charles D. Clark.....	Chattanooga.....	Jan.	21, 1895
Western District.....	Ell S. Hammond.....	Memphis.....	June	17, 1878

JUDGES OF THE UNITED STATES DISTRICT COURTS.—CONTINUED.

TEXAS—Eastern District.....	David E. Bryant.....	Sherman.....	May 27, 1890
Western District.....	Thomas S. Maxey.....	Austin.....	June 25, 1888
Northern District.....	Edw. R. Meek.....	Fort Worth.....	Feb. 15, 1889
Southern District.....	Walter T. Burns.....	Houston.....	July 1, 1902
UTAH.....	John A. Marshall.....	Salt Lake City.....	Feb. 4, 1896
VERMONT.....	Hoyt H. Wheeler.....	Brattleboro.....	Mar. 16, 1877
VIRGINIA—Eastern District.....	Edmund Waddill Jr.....	Richmond.....	Mar. 22, 1898
Western District.....	H. Clay McDowell.....	Blgstone Gap.....	Dec. 18, 1901
WASHINGTON.....	C. H. Hanford.....	Seattle.....	Feb. 25, 1890
WEST VIRGINIA—Northern District.....	John J. Jackson.....	Parkersburg.....	Aug. 3, 1861
Southern District.....	Benj. F. Kellar.....	Bramwell.....	July 1, 1901
WISCONSIN—Eastern District.....	W. H. Seaman.....	Sheboygan.....	April 3, 1893
Western District.....	Romanzo Bunn.....	Madison.....	Oct. 30, 1877
WYOMING.....	John A. Riner.....	Cheyenne.....	Sept. 22, 1890

UNITED STATES DISTRICT ATTORNEYS.

ALABAMA—Northern District.....	Thomas H. Roulhac.....	Sheffield.
Middle District.....	Warren S. Reese, Jr.....	Montgomery.
Southern District.....	Morris D. Wickersham.....	Mobile.
ALASKA—First District.....	John T. Boyce.....	Juneau.
Second District.....	Melvin Grigsby.....	Nome.
Third District.....	Nathan V. Harlan.....	Eagle City.
ARIZONA.....	Frederick S. Nave.....	Tucson.
ARKANSAS—Eastern District.....	William G. Whipple.....	Little Rock.
Western District.....	James K. Barnes.....	Fort Smith.
CALIFORNIA—Northern District.....	Marshall B. Woodworth.....	San Francisco.
Southern District.....	L. H. Valentine.....	Los Angeles.
COLORADO.....	Earl M. Cranston.....	Denver.
CONNECTICUT.....	Francis H. Parker.....	Hartford.
DELAWARE.....	John P. Nields.....	Wilmington.
DISTRICT OF COLUMBIA.....	Morgan H. Beach.....	Washington.
FLORIDA—Northern District.....	William B. Sheppard.....	Pensacola.
Southern District.....	Joseph N. Stripling.....	Jacksonville.
GEORGIA—Northern District.....	Edgar A. Angier.....	Atlanta.
Southern District.....	Marion Erwin.....	Macon.
HAWAII.....	Robert W. Breckons.....	Honolulu.
IDAHO.....	Robert V. Cozier.....	Moscow.
ILLINOIS—Northern District.....	Solomon H. Bethae.....	Chicago.
Southern District.....	Thomas Worthington.....	Springfield.
INDIANA.....	Joseph B. Kealing.....	Indianapolis.
INDIAN TERRITORY—Northern District.....	Pliny L. Soper.....	Winita.
Western District.....	William M. Mellette.....	Muskege.
Central District.....	John H. Wilkins.....	South McAlester.
Southern District.....	William B. Johnson.....	Ardmore.
IOWA—Northern District.....	Horace G. McMillan.....	Cedar Rapids.
Southern District.....	Lewis Miles.....	Corydon.
KANSAS.....	John S. Dean.....	Topeka.
KENTUCKY—Western District.....	Reuben D. Hill.....	Louisville.
Eastern District.....	James H. Tinsley.....	
LOUISIANA—Eastern District.....	William W. Howe.....	New Orleans.
Western District.....	Milton C. Elstner.....	Shreveport.
MAINE.....	Isaac W. Dyer.....	Portland.
MARYLAND.....	John C. Rose.....	Baltimore.
MASSACHUSETTS.....	Henry P. Moulton.....	Boston.
MICHIGAN—Eastern District.....	William D. Gordon.....	Detroit.
Western District.....	George G. Covell.....	Grand Rapids.
MINNESOTA.....	Charles C. Haupt.....	St. Paul.
MISSISSIPPI—Northern District.....	Mack A. Montgomery.....	Oxford.
Southern District.....	Robert C. Lee.....	Vicksburg.
MISSOURI—Eastern District.....	David P. Dyer.....	St. Louis.
Western District.....	William Warner.....	Kansas City.
MONTANA.....	Charles Rasch.....	Helena.
NEBRASKA.....	Williamson S. Summers.....	Omaha.
NEVADA.....	Sardis Summerfield.....	Carson City.
NEW HAMPSHIRE.....	Charles J. Hamblett.....	Concord.
NEW JERSEY.....	Cortlandt Parker, Jr.....	Woodbury.
NEW MEXICO.....	William B. Childers.....	Albuquerque.
NEW YORK—Northern District.....	George B. Curtiss.....	Binghamton.
Southern District.....	Henry L. Burnett.....	New York city.
Eastern District.....	William J. Youngs.....	Brooklyn.
Western District.....	Charles H. Brown.....	Buffalo.
NORTH CAROLINA—Eastern District.....	Harry Skinner.....	Raleigh.
Western District.....	Alfred E. Holton.....	Winston.
NORTH DAKOTA.....	Patrick H. Rourke.....	Fargo.
OHIO—Northern District.....	John J. Sullivan.....	Cleveland.
Southern District.....	Sherman T. McPherson.....	Cincinnati.
OKLAHOMA.....	Horace Speed.....	Guthrie.
OREGON.....	John H. Hall.....	Portland.
PENNSYLVANIA—Eastern District.....	Joseph B. Holland.....	Philadelphia.
Middle District.....	S. J. McCarrell.....	Harrisburg.
Western District.....	James S. Young.....	Pittsburg.

UNITED STATES DISTRICT ATTORNEYS.—CONTINUED.

PORTO RICO.....	N. B. K. Pettingill.....	San Juan.
RHODE ISLAND.....	Charles A. Wilson.....	Providence.
SOUTH CAROLINA.....	John G. Capers.....	Charleston.
SOUTH DAKOTA.....	James D. Elliott.....	Sioux Falls.
TENNESSEE—Eastern District.....	William D. Wright.....	Knoxville.
Middle District.....	Abram M. Tillman.....	Nashville.
Western District.....	George Randolph.....	Memphis.
TEXAS—Eastern District.....	James s W. Ownby.....	Paris.
Northern District.....	William H. Atwell.....	Dallas.
Western District.....	Henry Terrell.....	San Antonio.
Southern District.....	Marcus C. McLemore.....	Galveston.
UTAH.....	Joseph Lippman.....	Salt Lake City.
VERMONT.....	James L. Martin.....	Brattleboro.
VIRGINIA—Eastern District.....	Lunsford L. Lewis.....	Richmond.
Western District.....	Thomas L. Moore.....	Roanoke.
WASHINGTON.....	Jesse A. Frye.....	Seattle.
WEST VIRGINIA—Northern District.....	Reese Blizzard.....	Parkersburg.
Southern District.....	George M. Atkinson.....	Charleston.
WISCONSIN—Eastern District.....	Henry K. Butterfield.....	Milwaukee.
Western District.....	William G. Wheeler.....	Madison.
WYOMING.....	Timothy F. Burke.....	Cheyenne.

UNITED STATES MARSHALS.

ALABAMA—Northern District.....	D. N. Cooper.....	Birmingham.
Middle District.....	Leander J. Bryan.....	Montgomery.
Southern District.....	Frank Simmons.....	Mobile.
ALASKA—First District.....	James M. Shoup.....	Juneau.
Second District.....	Frank H. Richards.....	St Michael.
Third District.....	G. G. Perry.....	Eagle City.
ARIZONA.....	Myron H. McCord.....	Tucson.
ARKANSAS—Eastern District.....	Asbury S. Fowler.....	Little Rock.
Western District.....	Solomon F. Stahl.....	Fort Smith.
CALIFORNIA—Northern District.....	John H. Shine.....	San Francisco.
Southern District.....	Henry Z. Osborne.....	Los Angeles.
COLORADO.....	Dewey C. Bailey.....	Denver.
CONNECTICUT.....	Edson S. Bishop.....	New Haven.
DELAWARE.....	William R. Flinn.....	Wilmington.
DISTRICT OF COLUMBIA.....	Aulick Palmer.....	Washington.
FLORIDA—Northern District.....	Thomas F. McGourin.....	Pensacola.
Southern District.....	John F. Horr.....	Tampa.
GEORGIA—Northern District.....	Walter H. Johnson.....	Atlanta.
Southern District.....	John M. Barnes.....	Macon.
HAWAII.....	E. R. Hendry.....	Honolulu.
IDAHO.....	Ruel Rounds.....	Boise City.
ILLINOIS—Northern District.....	John C. Ames.....	Chicago.
Southern District.....	Charles P. Hitch.....	Springfield.
INDIANA.....	H. C. Pettet.....	Indianapolis.
INDIAN TERRITORY—Northern District.....	William H. Darrough.....	Vinta.
Central District.....	Benjamin F. Hackett.....	South McAlester.
Southern District.....	B. H. Colbert.....	Ardmore.
Western District.....	Leo F. Bennett.....	Muscogee.
IOWA—Northern District.....	Edward Knott.....	Dubuque.
Southern District.....	George M. Christian.....	Des Moines.
KANSAS.....	William H. Mackey, Jr.....	Topeka.
KENTUCKY—Western District.....	A. D. James.....	Louisville.
Eastern District.....	S. G. Sharpe.....	Covington.
LOUISIANA—Eastern District.....	Charles Fontelleu.....	New Orleans.
Western District.....	B. P. O Neal.....	Shreveport.
MAINE.....	Henry W. Mayo.....	Portland.
MARYLAND.....	John F. Langhammer.....	Baltimore.
MASSACHUSETTS.....	Charles K. Darling.....	Boston.
MICHIGAN—Eastern District.....	William R. Bates.....	Detroit.
Western District.....	Frank W. Wait.....	Grand Rapids.
MINNESOTA.....	William H. Grimshaw.....	St. Paul.
MISSISSIPPI—Northern District.....	George M. Buchanan.....	Oxford.
Southern District.....	Edward S. Wilson.....	Jackson.
MISSOURI—Eastern District.....	William L. Morsey.....	St. Louis.
Western District.....	Edwin R. Durham.....	Kansas City.
MONTANA.....	C. F. Lloyd.....	Helena.
NEBRASKA.....	T. L. Mathews.....	Omaha.
NEVADA.....	J. F. Emmitt.....	Carson City.
NEW HAMPSHIRE.....	Eugene P. Nute.....	Concord.
NEW JERSEY.....	Thomas J. Alcott.....	Trenton.
NEW MEXICO.....	Creighton M. Foraker.....	Albuquerque.
NEW YORK—Northern District.....	Clinton D. MacDougall.....	Auburn.
Southern District.....	William Henkel.....	New York city.
Eastern District.....	Charles J. Haubert.....	Brooklyn.
Western District.....	William R. Compton.....	Elmira.
NORTH CAROLINA—Eastern District.....	Henry C. Dockery.....	Raleigh.
Western District.....	James M. Millikan.....	Greensboro.
NORTH DAKOTA.....	John E. Haggart.....	Fargo.

UNITED STATES MARSHALS.—CONTINUED.

OHIO—Northern District.....	Frank M. Chandler.....	Cleveland.
Southern District.....	Vivian J. Fagin.....	Cincinnati.
OKLAHOMA.....	William D. Fossett.....	Guthrie.
OREGON.....	Walter F. Matthews.....	Portland.
PENNSYLVANIA—Eastern District.....	John B. Robinson.....	Philadelphia.
Middle District.....	Frederick C. Leonard.....	Harrisburg.
Western District.....	Stephen P. Stone.....	Pittsburg.
PORTO RICO.....	Edward S. Wilson.....	San Juan.
RHODE ISLAND.....	John E. Kendrick.....	Providence.
SOUTH CAROLINA.....	J. Duncan Adams.....	Charleston.
SOUTH DAKOTA.....	Edward G. Kennedy.....	Sioux Falls.
TENNESSEE—Eastern District.....	Richard W. Austin.....	Knoxville.
Middle District.....	John W. Overall.....	Nashville.
Western District.....	Frank S. Elgin.....	Memphis.
TEXAS—Eastern District.....	Andrew J. Houston.....	Paris.
Northern District.....	George H. Green.....	Dallas.
Western District.....	George L. Siebrecht.....	San Antonio.
Southern District.....	William M. Hanson.....	Galveston.
UTAH.....	Benjamin B. Heywood.....	Salt Lake City.
VERMONT.....		
VIRGINIA—Eastern District.....	Morgan Treat.....	Richmond.
Western District.....	S. Brown Allen.....	Harrisonburg.
WASHINGTON.....	Charles B. Hopkins.....	Tacoma.
WEST VIRGINIA—Northern District.....	Charles D. Elliott.....	Parkersburg.
Southern District.....	John K. Thompson.....	Charleston.
WISCONSIN—Eastern District.....	Thomas B. Reid.....	Milwaukee.
Western District.....	Charles Lewiston.....	Madison.
WYOMING.....	Frank A. Hadsell.....	Cheyenne.

POSTMASTERS OF LARGE CITIES.

Albany, N. Y.—C. M. Argensinger.	Minneapolis, Minn.—W. D. Hale.
Allgheny, Pa.—James A. Grier.	Nashville, Tenn.—A. W. Willis.
Baltimore, Md.—S. Davis Warfield.	Newark, N. J.—James L. Hays.
Boston, Mass.—George A. Hibbard.	New Haven, Conn.—J. A. Howarth.
Buffalo, N. Y.—Oliver A. Jenkins.	New Orleans, La.—J. W. Kearney.
Camden, N. J.—Robert Barber.	New York, N. Y.—Cornelius Van Cott.
Charleston, S. C.—W. L. Harris.	Omaha, Neb.—Joseph Crow.
Chicago, Ill.—F. E. Coyne.	Paterson, N. J.—George W. Pollitt.
Cincinnati, O.—E. R. Monfort.	Peoria, Ill.—William E. Hull.
Cleveland, O.—C. C. Dewstoe.	Philadelphia, Pa.—Clayton McMichael.
Columbus, O.—R. M. Round.	Pittsburg, Pa.—G. L. Holliday.
Dayton, O.—F. B. G. Withoft.	Portland, Me.—C. Barker.
Denver, Col.—John C. Twombly.	Portland, Ore.—F. A. Bancroft.
Des Moines, Iowa—John McKay, Sr.	Providence, R. I.—Clinton D. Sewell.
Detroit, Mich.—F. B. Dickerson.	Reading, Pa.—A. M. High.
Duluth, Minn.—E. L. Fisher.	Richmond, Va.—W. T. Knight.
Fall River, Mass.—George A. Ballard.	Rochester, N. Y.—James S. Graham.
Fort Wayne, Ind.—William D. Page.	St. Joseph, Mo.—A. W. Brewster.
Galveston, Tex.—Harry A. Griffin.	St. Louis, Mo.—F. W. Baumhoff.
Grand Rapids, Mich.—Loomis K. Bishop.	St. Paul, Minn.—Andrew R. McGill.
Hartford, Conn.—Edward B. Bennett.	Salt Lake City, Utah—A. L. Thomas.
Indianapolis, Ind.—George F. McGinnis.	San Antonio, Tex.—G. G. Clifford.
Jersey City, N. J.—Peter F. Wanser.	San Francisco, Cal.—W. W. Montague.
Kansas City, Mo.—James H. Harris.	Seattle, Wash.—G. M. Stewart.
Lincoln, Neb.—E. R. Sizer.	Springfield, Ill.—L. E. Wheeler.
Los Angeles, Cal.—Lewis A. Groff.	Springfield, Mass.—Louis C. Hyde.
Louisville, Ky.—Thomas H. Baker.	Toledo, O.—W. H. Tucker.
Lowell, Mass.—A. G. Thompson.	Trenton, N. J.—A. E. Yard.
Memphis, Tenn.—T. W. Dutro.	Troy, N. Y.—J. A. Leggett.
Milwaukee, Wis.—E. R. Stillman.	Wilmington, Del.—William H. Heald.

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CLIMATOLOGY OF THE UNITED STATES.

The following table of average rainfall, highest and lowest temperatures, based upon observations of thirty-two or fewer years at selected stations in the several states and territories of the United States, was compiled from the records of the weather bureau for The Chicago Daily News Almanac by the United States weather bureau, Washington, D. C.:

STATIONS.	Alt. ab. sea lev. ¹ (feet).	No. of years	TEMPERATURE.*				Av. precipitation. †
			Max	Year.	Min.	Year.	
Alabama—Mobile	12	32	102	1901	-1	1899	62.6
Montgomery	162	30	107	1881	-5	1899	52.7
Arizona—Yuma	137	27	113	1878	22	1883	35.0
Arkansas—Little Rock	207	23	106	1901	-12	1899	53.6
California—San Francisco	9	32	100	1891	29	1888	23.7
San Diego	10	31	101	1883	32	1894	10.5
Colorado—Denver	5,183	31	105	1878	-29	1875	14.5
Pueblo	4,600	14	104	1902	-37	1899	12.1
Connecticut—New Haven	10	30	100	1881	-14	1873	47.9
District of Columbia—Washington	12	32	104	1881	-15	1899	43.5
Florida—Jacksonville	8	31	104	1879	10	1899	54.1
Key West	2	32	100	1886	41	1886	38.5
Georgia—Atlanta	1,033	24	100	1887	-8	1899	50.4
Savannah	21	32	105	1879	8	1899	51.9
Illinois—Cairo	314	31	106	1901	-16	1884	42.8
Chicago	603	30	103	1901	-23	1872	34.8
Springfield	582	23	107	1901	-22	1884	38.0
Indiana—Indianapolis	706	29	106	1901	-25	1884	43.0
Oklahoma—Oklahoma City	1,135	11	104	1896	-17	1899	31.1
Iowa—Des Moines	632	24	109	1901	-30	1884	33.1
Kansas—Dodge City	2,484	28	108	1876	-26	1899	19.8
Kentucky—Louisville	394	30	107	1901	-20	1884	45.8
Louisiana—New Orleans	2	32	102	1901	7	1899	60.5
Shreveport	179	30	107	1875	-5	1899	48.6
Maine—Eastport	5	30	93	1901	-21	1884	45.2
Portland	11	31	97	1899	-17	1872	42.3
Maryland—Baltimore	8	30	104	1898	-7	1899	44.0
Massachusetts—Boston	11	32	101	1880	-13	1882	45.0
Michigan—Alpena	582	30	98	1901	-27	1882	35.1
Detroit	579	32	101	1887	-24	1872	32.3
Marquette	628	28	108	1901	-27	1875	32.4
Minnesota—St. Paul	711	30	104	1901	-41	1888	27.5
Moorhead	904	22	102	1894	-48	1887	23.8
Mississippi—Vicksburg	94	30	101	1881	-1	1899	55.7
Missouri—St. Louis	455	32	107	1901	-22	1884	41.1
Montana—Helena	4,013	23	103	1886	-42	1893	13.2
Havre (Assiniboia)	2,477	22	108	1900	-55	1887	14.1
Nebraska—North Platte	2,803	28	107	1877	-35	1899	18.3
Omaha	1,042	30	106	1894	-32	1884	31.7
Nevada—Winnemucca	4,335	24	104	1877	-28	1888	8.5
New Jersey—Atlantic City	9	27	99	1880	-7	1899	42.7
New York—Albany	18	29	100	1898	-18	1878	37.9
Rochester	510	31	99	1897	-12	1875	34.8
New Mexico—Santa Fe	6,954	29	97	1878	-13	1883	14.2
North Carolina—Charlotte	725	24	102	1887	-5	1899	51.9
Wilmington	32	32	103	1879	5	1899	54.3
North Dakota—Bismarck	1,638	28	106	1901	-44	1887	18.4
Fort Buford (Williston)	1,855	20	104	1900	-49	1888	14.7
Ohio—Cincinnati	546	32	105	1901	-17	1899	36.3
Cleveland	514	31	99	1881	-17	1873	39.9
Oregon—Portland	11	30	102	1891	-2	1888	46.8
Roseburg	482	25	104	1894	-6	1888	35.2
Pennsylvania—Philadelphia	9	32	103	1901	-6	1899	39.8
Pittsburg	697	30	102	1881	-20	1899	36.7
Rhode Island—Block Island	16	22	89	1900	-4	1896	44.2
South Carolina—Charleston	10	30	104	1879	7	1899	56.7
South Dakota—Rapid City	3,196	17	106	1900	-34	1899	16.7
Yankton	1,186	28	107	1894	-34	1879	26.8
Tennessee—Knoxville	933	30	100	1887	-16	1884	51.0
Memphis	271	30	104	1901	-9	1899	53.3
Texas—Abilene	1,718	17	110	1886	-6	1899	25.0
Galveston	6	31	98	1901	8	1899	48.7
Utah—Salt Lake City	4,248	29	102	1889	-20	1883	16.2
Virginia—Norfolk	11	32	102	1887	2	1895	52.1
Vermont—Northfield	739	16	95	1901	-52	1889	34.5
Washington—Spokane	1,833	22	104	1898	-30	1888	18.2
West Virginia—Parkersburg	616	14	102	1901	-27	1899	41.0
Wisconsin—Milwaukee	634	32	100	1901	-25	1875	32.1
Wyoming—Cheyenne	6,034	30	100	1881	-38	1875	12.2

*Corrected to Dec. 31, 1902. †Precipitation normals adopted in 1896.

United States Diplomatic and Consular Service.

DIPLOMATIC SERVICE—OCT. 14, 1903.

Explanation—A. E. and P., Ambassador Extraordinary and Plenipotentiary; E. E. and M. P., Envoy Extraordinary and Minister Plenipotentiary; M. R., Minister Resident; M. R. and C. G., Minister Resident and Consul-General.

COUNTRY.	Representative.	Location.	App'ted from.	Salary.
Argentine Republic.....	John Barrett, E. E. & M. P. Edw. W. Ames, Sec. of Leg.	Buenos Ayres. Buenos Ayres.	Vermont..... Massachus'ts.	\$10,000 1,800
Austria-Hungary	Bellamy Storer, A. E. & P. Chandler Hale, S. of Emb. T. M. Potts, Naval Attache. Geo. B. Rives, 2d S. of Emb. Capt. F. W. Harris, M. Att.	Vienna..... Vienna..... Vienna..... Vienna..... Vienna.....	Ohio..... Maine..... Navy..... New Jersey... Army.....	12,000 2,500 1,800
Belgium.....	L. Townsend, E. E. & M. P. M. R. Winthrop, Sec. of Leg.	Brussels..... Brussels.....	Pennsylvania Massachus'ts.	10,000 1,800
Bolivia.....	Wm. B. Sorsby, E. E. and M. P. D. E. Thompson, E. E. & M. P.	LaPaz..... Rio de Janeiro.	Mississippi... Nebraska.....	7,500 12,000
Bulgaria.....	Thos. C. Dawson, Sec. of Leg. C. M. Dickinson, Agent.	Rio de Janeiro. Constantinople	Iowa..... New York.....	1,800 5,000
Chile.....	Henry L. Wilson, E. E. & M. P. N. Hutchinson, Sec. of Leg.	Santiago..... Santiago.....	Washington... California....	10,000 1,800
China.....	E. H. Conger, E. E. & M. P. J. G. Coolidge, Sec. of Leg. H. P. Fletcher, 2d Sec. of Leg. Lt. C. C. Marsh, Nav. Att. E. T. Williams, Chinese Sec.	Pekin..... Pekin..... Pekin..... Pekin..... Pekin.....	Iowa..... Massachus'ts. Pennsylvania Navy..... Ohio.....	12,000 2,625 1,800 3,000
Colombia	Capt. A. W. Brewster, Mil. Att. A. M. Beaudre, E. E. & M. P. A. G. Snyder, Sec. of Leg.	Bogota..... Bogota..... Bogota.....	Army..... Illinois..... West Virginia	10,000 2,000
Costa Rica, Nicaragua and Salvador.....	W. L. Merry, E. E. & M. P. James G. Bailey, Sec. of Leg.	San Jose..... San Jose.....	California.... Kentucky....	10,000 1,800
Cuba.....	Herbert G. Squiers, E. E. & M. P. Jacob Sleeper, Sec. of Leg. G. L. Lorillard, 2d Sec. of Leg. Lt. M. E. Hanna, Mil. Att.	Havana..... Havana..... Havana..... Havana.....	New York.... Massachus'ts. Rhode Island. Army.....	12,000 2,000 1,500
Denmark	L. S. Swenson, E. E. & M. P.	Copenhagen.	Minnesota...	7,500
Dominican Republic.....	Wm. F. Powell, Charge d'A.	Port au Prince.	New Jersey...	7,500
Ecuador.....	A. J. Sampson, E. E. & M. P.	Quito.....	Arizona.....	7,500
Egypt.....	J. W. Riddle, Agt. & C. G.	Cairo.....	Minnesota...	5,000
France.....	Horace Porter, A. E. & P. Henry Vignaud, Sec. of Em. A. B. Blanchard, 2d Sec. of Em. Louis Eincken, 2d Sec. of Em. Lt.-Com. R. C. Smith.	Paris..... Paris..... Paris..... Paris..... Paris.....	New York... Louisiana... Louisiana... New York... Navy.....	17,500 2,625 2,000 1,200
Germany.....	Capt. T. B. Mott, Mil. Attache C. Tower, A. E. & P. H. P. Dodge, Sec. of Em. R. S. R. Hitt, 2d Sec. of Em. C. Richardson, 3d Sec.	Berlin..... Berlin..... Berlin..... Berlin..... Berlin.....	Pennsylvania Massachus'ts. Illinois..... Massachus'ts. Navy.....	17,500 2,625 2,000 1,200
Great Britain	Lt.-Comdr. T. M. Potts, N. A. Capt. W. S. Biddle, Mil. Att. J. H. Choate, A. E. & P. Henry White, Sec. of Em. John R. Carter, 2d Sec. of Em. C. W. Wadsworth, 3d Sec. of Em. Capt. C. H. Stockton, N. A. Maj. J. H. Beacom, Mil. Att.	Berlin..... London..... London..... London..... London..... London..... London.....	Army..... New York... Rhode Island. Maryland... Dis. Columbia Navy..... Army.....	17,500 2,625 2,000 1,200
Greece.....	J. B. Jackson, E. E., M. P. & C. G.	Athens.....	New Jersey...	6,500
Guatemala.....	L. Combes, E. E. & M. P. Philip M. Brown, Sec. L. & C. G.	Guatemala... Guatemala...	Kentucky... Massachus'ts.	10,000 1,800
Haiti.....	Wm. F. Powell, E. E. & M. P.	Port au Prince	New Jersey...	7,500
Honduras.....	L. Combes, E. E. & M. P.	Guatemala...	Kentucky...	10,000
Italy.....	Geo. von L. Meyer, A. E. & P. L. M. Iddings, Sec. of Em. L. M. Thomas, 2d Sec. of Em. Lt.-Com. T. M. Potts, Nv. Att.	Rome..... Rome..... Rome..... Rome.....	Massachus'ts. New York... Pennsylvania Navy.....	12,000 2,625 2,000
Japan.....	Lloyd C. Griscom, E. E. & M. P. H. Wilson, Sec. of Leg. J. M. Ferguson, 2d Sec. of Leg. Lt. C. C. Marsh, Nav. Att. Maj. O. E. Wood, Mil. Att.	Tokyo (Yedo) Tokyo (Yedo) Tokyo (Yedo) Tokyo (Yedo) Tokyo (Yedo)	Pennsylvania Illinois..... Pennsylvania Navy..... Army.....	12,000 2,625 1,800 2,500
Korea.....	Ranford S. Miller, Jr., Int. H. N. Allen, M. R. & C. G. Gordon Paddock, Sec. of Leg. Kwon Yu Sup, Int.	Tokyo (Yedo) Seoul..... Seoul..... Seoul.....	New York... Ohio..... New York... New York...	2,500 7,500 1,500 500
Liberia.....	Ernest Lyon, M. R. & C. G. Geo. W. Ellis, Sec. of Leg.	Monrovia..... Monrovia.....	Korea..... Maryland...	4,000 4,000
Mexico.....	Powell Clayton, A. E. & P. F. R. McCreery, Sec. of Leg. Wm. Heimke, 2d Sec. of Leg.	Mexico..... Mexico..... Mexico.....	Arkansas... Michigan... New York...	17,500 2,625 2,000

UNITED STATES DIPLOMATIC SERVICE.—CONTINUED.

COUNTRY.	Representative.	Location.	App'ted from.	Salary.
Netherlands.....	Stanford Newel, E. E. & M. P. J. W. Garrett, Sec. of Leg.	The Hague..... The Hague.....	Minnesota..... Maryland.....	\$10,000 1,800
Paraguay and Uruguay..	Wm. R. Finch, E. E. & M. P.	Montevideo.....	Wisconsin.....	7,500
Persia.....	R. Pearson, E. E. & M. P. John Tyler, Int.	Teheran..... Teheran.....	N. Carolina..... Persia.....	5,000 1,000
Peru.....	I. B. Dudley, E. E. & M. P. Richard R. Neill, Sec. of Leg.	Lima..... Lima.....	California..... Pennsylvania.....	10,000 1,800
Portugal.....	Chas. Page Bryau, E. E. & M. P.	Lisbon.....	Illinois.....	7,500
Roumania and Servia...	John B. Jackson, E. E. & M. P.	Athens.....	New York.....	6,500
Russia.....	C. S. Wilson, Sec. of Leg..... R. S. McCormick, A. E. & P..... S. F. Eddy, Sec. of Em..... M. Schuyler, Jr., 2d Sec.....	Athens..... St. Petersburg. St. Petersburg. St. Petersburg.	Maine..... Illinois..... Illinois..... New York.....	1,800 17,500 2,625 2,000
Siam.....	Lt.-Comdr. R. C. Smith, Nv. At. Hamilton King, M. R. & C. G.	St. Petersburg. Bangkok.....	Navy..... Michigan.....	..... 5,000
Spain.....	Levy Hui, Int. A. S. Hardy, E. E. & M. P.	Bangkok..... Madrid.....	..... N. Hampshire	500 12,000
Sweden and Norway.....	Stanton Sickels, Sec. W. W. Thomas, E. E. & M. P.	Madrid..... Stockholm.....	New York..... Maine.....	1,800 7,500
Switzerland.....	E. L. Adams, Sec. Leg.....	Stockholm.....	New York.....	1,500
Turkey.....	David J. Hill, E. E. & M. P. J. G. A. Leishman, E. E. & M. P.	Bern..... Constantinople	New York..... Pennsylvania	7,500 10,000
Venezuela.....	Peter A. Jay, Sec. of Leg..... A. A. Gargiulo, Int..... Herbert W. Bowen, E. E. & M. P. W. W. Russell, Sec. of Leg.	Constantinople Constantinople Caracas..... Caracas.....	Rhode Island. Turkey..... New York..... Maryland.....	1,800 3,000 10,000 1,800

UNITED STATES CONSULAR SERVICE.

Abbreviations: C.-G., consul-general; C., consul; V.-C., vice-consul; C. A., commercial agent

ARGENTINE REPUBLIC.

	Salary.
Buenos Ayres—Daniel Mayer, W. Va., C.	\$2,500
Cordoba—J. M. Thome, Pa., V.-C.	Fees
Rosario—J. M. Ayers, Ohio, C.	2,000

AUSTRIA-HUNGARY.

Budapest—F. D. Chester, Mass., C.	1,500
Carlsbad—John S. Twells, Pa., C. A.	Fees
Prague—Urbain J. Ledoux, Me., C.	3,000
Reichenberg—S. C. McFarland, Ia., C.	2,500
Trieste—F. W. Hossfeld, Iowa, C.	2,000
Vienna—William A. Rublee, Wis., C.-G.	3,500

BELGIUM.

Antwerp—Church Howe, Neb., C.-G.	3,500
Brussels—G. W. Roosevelt, Pa., C.	2,500
Ghent—F. R. Mowrer, O., C.	2,000
Liege—James C. McNally, Pa., C.	2,000

BOLIVIA.

LaPaz—Vacant, V.-C.	Fees
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BRAZIL.

Bahia—H. W. Furniss, Ind., C.	2,500
Para—Louis H. Ayne, Ill., C.	3,000
Pernambuco—W. L. Sewell, O., C.	3,000
Rio de Janeiro—E. Seeger, Ill., C.-G.	5,000
Santos—J. H. Johnson, W. Va., C.	3,000

CHILE.

Antofagasta—C. C. Greene, R. I., C.	Fees
Arica—J. W. Lutz, O., C.	Fees
Iquique—C. S. Winans, N. Y., C.	Fees
Valparaiso—R. E. Mansfield, Ind., C.	3,000

CHINA.

Amoy—J. H. Fesler, Col., C.	3,500
Canton—R. M. McWade, Pa., C.	4,000
Chefoo—John Fowler, Mass., C.	3,000
Fuchau—S. L. Gracey, Mass., C.	3,000
Hankow—L. S. Wilcox, Ill., C.	3,000
Nanking—Wm. Martin, N. Y., C.	3,000
Shanghai—H. B. Miller, Ore., C.	3,000
Shanghai—John Goodnow, Minn., C.-G.	5,000
Tientsin—J. W. Ragsdale, Cal., C.	3,500

COLOMBIA.

Barranquilla—Vacant, C.	2,000
Bogota—A. G. Snyder, W. Va., C.-G.	2,000

Salary.

Cartagena—Clair A. Orr, Ill., C.	\$1,500
Colon—O. Malmros, Minn., C.	3,000
Panama—H. A. Gudger, N. C., C.-G.	4,000

COSTA RICA.

Port Limon—Pierre P. Demers, N. H., C.	1,500
San Jose—J. C. Caldwell, Kas., C.	2,000

CUBA.

Cienfuegos—M. J. Baehr, Neb., C.	3,000
Havana—F. Steinhart, Pa., C.-G.	5,000
Santiago—R. E. Holaday, O., C.	3,000

DENMARK AND DOMINIONS.

Copenhagen—R. R. Frazier, Wis., C.	2,000
St. Thomas—C. H. Payne, W. Va., C.	2,500

DOMINICAN REPUBLIC.

Puerto Plata—T. Simpson, R. I., C.	Fees
Santo Domingo—C. L. Maxwell, O., C.-G.	2,000

ECUADOR.

Guayaquil—H. R. Dietrich, Mo., C.-G.	3,000
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FRANCE AND DOMINIONS.

Algiers—D. S. Kidder, Fla., C.	1,500
Bordeaux—A. W. Tourgee, N. Y., C.	3,000
Calais—J. B. Milner, Ind., C.	2,000
Goree-Dakar—P. Strickland, Ct., C.	Fees
Grenoble—C. P. H. Nason, Pa., C.	1,500
Guadeloupe—G. B. Anderson, D. C., C.	1,500
Havre—A. M. Thacker, Pa., C.	3,500
LaRochelle—G. H. Jackson, Ct., C.	1,500
Limoges—W. T. Griffin, N. Y., C. A.	1,500
Lyons—J. C. Covert, O., C.	3,000
Marselles—R. P. Skinner, O., C.-G.	3,000
Martinique—J. F. Jewell, Ill., C.	1,500
Nantes—B. H. Ridgely, Ky., C.	1,500
Nice—H. S. Van Buren, N. J., C.	1,500
Noumea—G. M. Colvocoresses, Ct., C. A.	Fees
Paris—John K. Gowdy, Ind., C.-G.	5,000
Reims—W. A. Prickett, N. J., C.	2,000
Roubaix—W. P. Atwell, O., C.	2,000
Rouen—T. Haynes, S. C., C.	1,000
Salgon—E. Schneegans, Fr., C. A.	Fees

	Salary.		Salary.
St. Etienne—H. S. Brunot, Pa., C.....	\$2,000	Guelph—C. N. Daly, N. J., C.....	\$1,500
St. Pierre, Miquelon—C. M. Freeman, N. H., C. A.....	1,500	Halifax—W. R. Holloway, Ind., C-G.....	3,500
Tahiti—W. F. Doty, N. J., C.....	1,000	Hamilton, Ber.—W. M. Greene, I. I., C.....	2,000
Tamatave—W. H. Hunt, N. Y., C.....	2,000	Hamilton, Ont.—J. M. Shepard, Mich., C.....	2,000
Tunis—St. L. A. Touhary, D. C., C.....	Fees	Hcbart—A. G. Webster, Tas., C.....	Fees
GERMANY.			
Aix-la-Chapelle—F. M. Brundage, Pa., C.....	2,500	Hongkong—E. S. Bragg, Wis., C-G.....	5,000
Annaberg—J. F. Winter, Ill., C.....	2,500	Huddersfield—B. F. Stone, O., C.....	2,500
Apla—George Helmrod, Neb., C-G.....	3,000	Hull—W. C. Hamm, Pa., C.....	1,000
Bamberg—William Bardel, N. Y., C. A.....	2,000	Kingston, Jamaica—G. H. Bridgman, N. J., C.....	3,000
Barmen—T. J. Bluthardt, Ill., C.....	3,000	Kingston, Ont.—M. H. Twitchell, La., C.....	1,500
Berlin—F. H. Mason, O., C-G.....	4,000	Leeds—Lewis Dexter, R. I., C.....	2,000
Bremen—H. W. Diederich, D. C., C.....	2,500	Liverpool—James Boyle, O., C.....	5,000
Breslau—E. A. Man, Fla., C.....	2,000	London—H. C. Evans, Tenn., C-G.....	5,000
Brunswick—T. J. Albert, Md., C.....	2,000	London, Ont.—H. S. Culver, O., C.....	2,000
Chemnitz—J. F. Monaghan, R. I., C.....	2,500	Malta—J. H. Grout, Mass., C.....	2,000
Coburg—O. J. D. Hughes, Ct., C-G.....	3,000	Manchester—W. H. Bradley, Ill., C.....	3,000
Cologne—C. E. Barnes, Ill., C.....	2,500	Menourne—J. P. Bray, N. D., C-G.....	4,500
Crefeld—T. R. Wallace, Iowa, C.....	2,000	Montreal—A. W. Buntelbacher, O., C. A.....	Fees
Dresden—C. L. Cole, Pa., C-G.....	3,000	Nassau—T. J. McLain, O., C.....	2,000
Dusseldorf—Peter Lieber, Ind., C.....	2,000	Newcastle—H. W. Metcalf, Me., C.....	2,000
Eibenstock—E. L. Harris, Ill., C. A.....	Fees	Newcastle, N. S. W.—F. W. Goding, Ill., C.....	Fees
Frankfort—R. Guenther, Wis., C-G.....	3,000	Niagara Falls—W. Jarvis, N. H., C.....	1,500
Freiburg—E. T. Liefeld, Ct., C.....	2,000	Nottingham—F. W. Mahin, Ia., C.....	3,000
Glauchau—E. A. Creevey, Ct., C.....	2,000	Orillia—E. A. Wakefield, Pa., C.....	1,500
Hamburg—H. Pitcairn, Pa., C.....	2,500	Ottawa—John G. Foster, Vt., C-G.....	4,000
Hanover—Jay White, Mich., C.....	2,000	Plymouth—J. G. Stephens, Ind., C.....	Fees
Kehl—J. I. Brittain, O., C.....	2,000	Pt. Antonio—N. R. Snyder, Pa., C. A.....	Fees
Leipzig—B. H. Warner, Md., C.....	2,000	Port Hope—H. P. Dill, Me., C.....	1,500
Magdeburg—Wm. A. McKellip, Md., C.....	2,000	Port Louis—J. P. Campbell, Cal., C.....	2,000
Mainz—W. Schumann, N. Y., C.....	2,500	Port Rowan—G. B. Killmaster, Mich., C. A.....	Fees
Mannheim—H. W. Harris, O., C.....	2,000	Port Sarnia—Neal McMillan, Mich., C.....	2,000
Munich—J. H. Worman, N. Y., C-G.....	2,500	Port Stanley—J. E. Rowen, Ia., C.....	2,000
Nuremberg—G. E. Baldwin, O., C.....	3,000	Prescott—M. R. Sackett, N. Y., C.....	1,500
Plauen—Hugo Muench, Mo., V. & D. G.....	2,500	Pretoria—J. E. Proffit, W. Va., C.....	3,500
Solingen—J. J. Langer, Neb., C.....	2,000	Quebec—W. W. Henry, Vt., C.....	3,000
Stettin—J. E. Kehl, O., C.....	1,500	Rimouski—C. A. Boardman, Me., C. A.....	Fees
Stuttgart—E. O. Ozmun, Minn., C.....	2,500	St. Christopher—J. Haven, Ill., C. A.....	1,500
Weimar—T. E. Moore, O., C.....	2,000	St. George—W. D. Fox, Ber., V.-C. A.....	Fees
Zittau—W. J. Pike, Pa., C.....	1,500	St. Helena—R. P. Pooley, N. Y., C.....	2,000
GREAT BRITAIN AND DOMINIONS.			
Aden—W. W. Masterson, Ky., C.....	1,500	St. Hyacinthe—J. M. Authier, R. I., C. A.....	1,500
Amherstburg—C. W. Martin, Mich., C.....	1,500	St. John, N. B.—Ira B. Myers, Ind., C.....	2,000
Antigua—W. R. Estes, Minn., C.....	1,500	St. John's, N. F.—G. O. Cornelius, Pa., C.....	2,000
Auckland—F. Dillingham, Cal., C.....	2,500	St. John's, Que.—C. Deal, N. Y., C.....	1,500
Barbados—D. F. Wilbur, N. Y., C.....	2,500	St. Stephen—C. A. McCullough, Me., C.....	1,500
Belfast—W. W. Touvelle, O., C.....	3,000	St. Thomas—M. J. Burke, Ill., C.....	2,000
Belize—W. L. Avery, Mont., C.....	2,000	Sault Ste. Marie—G. W. Shotts, Mich., C. A.....	Fees
Belleville—M. J. Hendrick, N. Y., C.....	Fees	Sheffield—Vacant, C.....	2,500
Birmingham—M. Halstead, N. Y., C.....	2,500	Sherbrooke—Paul Lang, N. H., C.....	2,000
Bombay—W. T. Fee, O., C.....	2,500	Sierra Leone—J. T. Williams, N. C., C.....	1,500
Bradford—E. S. Day, Ct., C.....	3,000	Singapore—O. F. Williams, N. Y., C-G.....	3,500
Bristol—L. A. Lathrop, Cal., C.....	1,500	Southampton—A. W. Swalm, Ia., C.....	2,500
Brockville—E. S. Hotchkiss, Wis., C.....	1,500	Stanbridge—P. S. S. Johnson, N. J., C. A.....	1,500
Calcutta—R. F. Patterson, Tenn., C-G.....	5,000	Stratford—A. G. Seyfert, Pa., C.....	1,500
Campbellton—J. S. Benedict, N. Y., C. A.....	Fees	Suva—Leslie E. Brown, Fiji, C. A.....	Fees
Cape Town—W. R. Bingham, Kas., C-G.....	5,000	Swansea—G. W. Prees, Wis., C.....	2,500
Cardiff—D. T. Phillips, Ill., C.....	2,000	Sydney, N. S.—G. N. West, D. C., C.....	2,000
Ceylon—William Morey, Me., C.....	1,500	Sydney, N. S. W.—O. H. Baker, Ia., C.....	2,500
Charlottetown—D. J. Vail, Vt., C.....	1,500	Three Rivers—Leo Bergholz, N. Y., C.....	2,000
Chatham—C. E. Monteith, Idaho, C.....	2,000	Toronto—E. N. Gunsaulus, O., C.....	2,000
Chaudiere Junction—Vacant, C. A.....	Fees	Trinidad—Alvin Smith, O., C.....	1,000
Coaticook—F. D. Hale, Vt., C.....	1,500	Tunstall—W. P. Smyth, Mo., C.....	2,500
Collingwood—William Small, D. C., C.....	2,000	Turks Is.—Thos. P. Moffat, N. Y., C.....	Fees
Cork—Daniel Swiney, O., C.....	2,000	Vancouver—L. E. Dudley, Mass., C.....	2,000
Cornwall—J. E. Hamilton, Ky., C. A.....	1,500	Victoria—A. E. Smith, Ill., C.....	2,500
Dawson City—H. D. Saylor, Pa., C.....	3,500	Wallaceburg—S. D. Holmes, N. Y., C. A.....	1,500
Demerara—G. H. Moulton, Col., C.....	3,000	Windsor, N. S.—J. T. Hoke, W. Va., C.....	1,000
Dublin—Rufus Waterman, R. I., C.....	2,000	Windsor, Ont.—H. C. Morris, Mich., C.....	1,500
Dundee—J. C. Higgins, Del., C.....	2,500	Winnipeg—W. H. H. Graham, Ind., C.....	1,500
Dunfermline—J. N. McCunn, Wis., C.....	2,000	Woodstock—F. C. Dentson, Vt., C.....	1,500
Edinburgh—Rufus Fleming, O., C.....	2,500	Yarmouth—M. J. Carter, Pa., C.....	2,000
Falmouth—Howard Fox, Eng., C.....	Fees	GREECE.	
Fort Erie—H. J. Harvey, N. Y., C.....	1,500	Athens—D. E. McGinley, Wis., C.....	2,500
Gaspe Basin—A. F. Dickson, Mass., C.....	1,500	Patras—J. V. Long, Pa., C.....	1,500
Gibraltar—R. L. Sprague, Mass., C.....	1,500		
Glasgow—S. M. Taylor, O., C.....	3,000		
Goderich—J. H. Shirley, Ill., C. A.....	1,500		

GUATEMALA.		Salary.	PARAGUAY.		Salary.
Guatemala—A. A. Winslow, Ind., C.-G.	\$2,000		Asuncion—J. N. Ruffin, Tenn., C.	\$1,500	
HAITI.			PERU.		
Cape Haitien—L. W. Livingston, Fla., C.	1,000		Callao—A. L. M. Gottschalk, N. Y., C.	3,500	
Port au Prince—J. B. Terres, N. Y., V.-C.-G.	..... Fees		PORTUGAL AND DOMINIONS.		
HONDURAS.			Funchal—T. C. Jones, Ky., C.	1,500	
Ceiba—Dean R. Wood, N. Y., C.	1,500		Lisbon—J. H. Thierlot, N. Y., C.	..... Fees	
Puerto Cortez—W. E. Alger, Mass., C.	1,500		Lourenco Marquez—W. S. Hollis, Mass., C.	2,500	
Tegucigalpa—A. K. Moe, N. J., C.	2,000		St. Michaels—G. H. Pickerell, O., C.	1,500	
Utilia—J. B. Richardson, Kas., C.	1,000		ROUMANIA.		
ITALY.			Bucharest—W. G. Boxshall, Roumania, V.-C.-G.	..... Fees	
Castellamare—C. S. Crowninshield, D. C., C. A.	1,500		RUSSIA.		
Catania—A. Heingartner, O., C.	1,500		Batoum—J. C. Chambers, N. Y., C.	..... Fees	
Florence—F. B. Keene, Wis., C.	1,500		Dalny—M. M. Langborne, Va., C. A.	..... Fees	
Genoa—W. H. Bishop, Conn., C.	2,000		Helsingfors—Victor Ek, Russia, V.-C.	..... Fees	
Leghorn—James A. Smith, Vt., C.	2,000		Moscow—Samuel Smith, N. J., C.	2,000	
Messina—C. M. Caughy, Md., C.	1,500		Odessa—T. E. Heenan, Minn., C.	2,500	
Milan—H. W. Brush, N. Y., C.	2,000		Riga—N. P. A. Bornholt, Russia, C.	1,000	
Naples—A. H. Byington, Conn., C.	2,000		St. Petersburg—E. Watts, Pa., C.-G.	3,000	
Palermo—James Johnston, N. J., C.	2,000		Vladivostok—R. T. Greener, N. Y., C. A.	2,500	
Rome—Hector de Castro, N. Y., C.-G.	3,000		Warsaw—C. R. Slocum, N. Y., C.	..... Fees	
Turin—Pietro Cuneo, O., C.	1,000		SALVADOR.		
Venice—R. W. Bliss, Mass., C.	1,500		San Salvador—J. Jenkins, Neb., C.-G.	2,000	
JAPAN.			SERVIA.		
Kobe—S. S. Lyon, N. J., C.	3,000		Belgrade—C. Vogell, Servia, V.-C.-G.	..... Fees	
Nagasaki—C. B. Harris, Ind., C.	3,000		SIAM.		
Tamsui—J. W. Davidson, Minn., C.	1,500		Bangkok—Paul Nash, N. Y., C.-G.	1,800	
Yokohama—E. C. Bellows, Wash., C.-G.	4,000		SPAIN AND DOMINIONS.		
KOREA.			Alicante—H. W. Carey, Spain, V.-C.	..... Fees	
Seoul—G. Paddock, N. Y., C.-G.	1,500		Barcelona—J. G. Lay, D. C., C.-G.	3,000	
LIBERIA.			Cadiz—R. M. Bartleman, Mass., C.	1,500	
Monrovia—Ernest Lyon, Md., C.-G.	4,000		Cartagena—J. Bowron, Spain, C.	..... Fees	
MEXICO.			Corunna—Julio Harmony, N. Y., C.	..... Fees	
Acapulco—G. W. Dickinson, N. Y., C.	2,000		Madrid—A. Danziger, Cal., V.-C.	..... Fees	
Agua Calientes—Vacant, C. A.	..... Fees		Malaga—D. R. Birch, Pa., C.	1,500	
Chihuahua—W. W. Mills, Tex., C.	2,000		Teneriffe—S. Berliner, N. Y., C.	1,500	
Ciudad Juarez—C. W. Kindrick, La., C.	2,500		Valencia—H. A. Johnson, D. C., C.	1,500	
Ciudad Porfirio Diaz—L. A. Martin, W. Va., C. A.	2,000		SWEDEN AND NORWAY.		
Durango—J. A. LeRoy, Mich., C.	1,500		Bergen—E. S. Cunningham, Tenn., C.	..... Fees	
Ensenada—E. E. Bailey, Ill., C.	1,500		Christiania—H. Bordewich, Minn., C.-G.	2,000	
La Paz—James Vlosca, Cal., C.	..... Fees		Gothenburg—R. S. S. Bergh, N. D., C.	1,500	
Manzanillo—K. M. Van Zandt, Tex., C. A.	..... Fees		Stockholm—E. L. Adams, N. Y., C.-G.	1,500	
Matamoros—P. M. Griffith, O., C.	1,500		SWITZERLAND.		
Mazatlan—Louis Kaiser, Ill., C.	2,000		Basel—George Gifford, Me., C.	3,000	
Mexico—A. D. Barlow, Mo., C.-G.	4,000		Bern—Edw. Higgins, Mass., C.	2,000	
Monterey—P. C. Hanna, Ia., C.-G.	3,000		Geneva—H. L. Washington, D. C., C.	2,000	
Nogales—A. R. Moravetz, Ariz., C.	1,500		Lucerne—H. H. Morgan, La., C.	2,000	
Nevo Laredo—A. B. Garrett, W. Va., C.	2,000		St. Gall—T. W. Petros, D. C., C.-G.	3,000	
Progreso—E. H. Thompson, Mass., C.	1,500		Zurich—A. Lieberknecht, Ill., C.	2,500	
Saltillo—H. L. Worcester, N. H., C.	1,500		TURKEY AND DOMINIONS.		
Tampico—S. E. Magill, Ill., C.	2,000		Alexandretta—W. R. Davis, O., C.	1,500	
Tuxpan—A. J. Lespinasse, N. Y., C.	..... Fees		Bagdad—R. Hurner, Turkey, V.-C.	..... Fees	
Vera Cruz—W. W. Canada, Ind., C.	3,000		Beirut—G. B. Ravndal, S. D., C.	2,000	
MOROCCO.			Cairo—J. W. Riddle, Minn., C.-G.	5,000	
Tangier—S. R. Gummere, N. J., C.-G.	2,500		Constantinople—C. M. Dickinson, N. Y., C.-G.	5,000	
NETHERLANDS AND DOMINIONS.			Erzerum—E. J. Sullivan, N. Y., C.	2,000	
Amsterdam—Frank D. Hill, Minn., C.	2,500		Kerput—T. H. Norton, O., C.	1,500	
Batavia—B. S. Rairden, Me., C.	1,000		Jerusalem—S. Merrill, Mass., C.	2,500	
Curacao—E. H. Cheney, N. H., C.	2,000		Sivas—M. A. Jewett, Mass., C.	1,500	
Rotterdam—Soren Listoe, Minn., C.-G.	2,500		Smyrna—R. W. Lane, O., C.	2,500	
St. Martin—D. C. van Romondt, St. M., C.	..... Fees		URUGUAY.		
NICARAGUA.			Colonia—B. D. Manton, R. I., C.	..... Fees	
Cape Gracias a Dios—W. P. Henley, Ind., C. A.	..... Fees		Montevideo—J. E. Hopley, O., C.	3,000	
Managua—C. Donaldson, N. Y., C.	2,000		Paysandu—J. G. Hufnagel, Md., C. A.	..... Fees	
San Juan del Norte—W. A. Deverall, N. Y., V. and D. C.	2,500		VENEZUELA.		
			LaGuayra—L. Goldschmidt, N. H., C.	2,000	
			Maracaibo—E. H. Plumacher, Tenn., C.	2,000	
			Puerto Cabello—L. T. Ellsworth, O., C.	1,500	
			ZANZIBAR.		
			Zanzibar—M. Mitchell, N. Y., C.	2,000	

FOREIGN LEGATIONS IN THE UNITED STATES.

COUNTRY.	Name.	Rank.
ARGENTINE REPUBLIC	Senor Don Martin G. Merou	E. E. and M. P.
AUSTRIA-HUNGARY.....	Senor Antonio del Viso.....	Secretary of Legation.
	Mr. L. H. von Hengervar	A. E. and M. P.
	Baron Karl von Giskra.....	Counselor of Legation.
BELGIUM.....	Baron Ludovic Moncheur.....	E. E. and M. P.
	Mr. Charles Wanters.....	Counselor of Legation.
BOLIVIA.....	Senor Don F. E. Guachalla.....	E. E. and M. P.
BRAZIL.....	Mr. J. F. de Assis-Brasil.....	E. E. and M. P.
CHILE.....	Senor Don J. Walker-Martinez.....	E. E. and M. P.
	Senor Don Domingo Gana.....	First Secretary.
	Senor Don E. G. de la Huerta.....	Second Secretary.
CHINA.....	Sir Chentung Liang-Cheng.....	E. E. and M. P.
	Mr. Chow Tzchi.....	First Secretary.
	Mr. Chang Chuan.....	Second Secretary.
	Mr. Yung Kwai.....	Secretary Interpreter.
CUBA.....	Senor Don Gonzalo de Quesada.....	E. E. and M. P.
	Senor Don Antonio M. Rivero.....	First Secretary.
	Sr. Don M. de la Vega y Calderon.....	Second Secretary.
COLOMBIA.....	Dr. Thomas Herran.....	Charge d'Affaires.
COSTA RICA.....	Senor Don Joaquin B. Calvo.....	E. E. and M. P.
DENMARK.....	Mr. Constantin Brun.....	E. E. and M. P.
DOMINICAN REPUBLIC.....	Senor Don Fco. L. Vasquez.....	Charge d'Affaires.
ECUADOR.....	Senor Dr. Alfredo Baquerizo.....	E. E. and M. P.
FRANCE.....	M. Jusserand.....	A. E. and P.
	Capt. P. Vignal.....	Military Attache.
	M. Pierre de Marjorie.....	Counselor.
GERMANY.....	Freiherr Speck von Sternburg.....	A. E. and P.
	Frel. v. d. Bussche-Haddenhausen.....	Counselor, First Secretary.
	Major Otto von Etzel.....	Military Attache.
GREAT BRITAIN.....	Sir H. M. Durand.....	A. E. and M. P.
	Mr. Arthur S. Raikes.....	Secretary of Embassy.
	Mr. Percy Wyndham.....	Second Secretary.
	Mr. Herbert G. Dering.....	Second Secretary.
	Lieut.-Col. H. J. Foster, R. E.....	Military Attache.
GUATEMALA.....	Senor Don A. L. Arriaga.....	E. E. and M. P.
HAITI.....	Mr. J. N. Leger.....	E. E. and M. P.
ITALY.....	Sig. Edmondo M. des Planches.....	A. E. and P.
	Count V. Macchi di Cellere.....	First Secretary.
	Sig. Giulio C. Montagna.....	Second Secretary.
JAPAN.....	Mr. K. Takahira.....	E. E. and M. P.
	Count Hirokichi Mutsu.....	First Secretary.
	Mr. Shotaro Kokubu.....	Second Secretary.
	Mr. Durham W. Stevens.....	Counselor of Legation.
KOREA.....	Mr. Minhul Cho.....	E. E. and M. P.
	Mr. Chiyu Han.....	Attache.
MEXICO.....	Senor Don Manuel de Azpvoz.....	A. E. and P.
	Senor Don Federico Gamboa.....	First Secretary.
	Senor Don Jose Romero.....	Second Secretary.
	Senor Don Rodrigo de Azpvoz.....	Second Secretary.
NETHERLANDS.....	Baron W. A. F. Gevers.....	E. E. and M. P.
NICARAGUA.....	Senor Don Luis F. Corea.....	E. E. and M. P.
PANAMA.....	Philippe Bunau-Varilla.....	E. E. and M. P.
PARAGUAY.....	Gen. Isaac Khan.....	E. E. and M. P.
PERIA.....	Mr. M. A. Calderon.....	E. E. and M. P.
PERU.....	Viscount de Alte.....	E. E. and M. P.
PORTUGAL.....	Comte Cassini.....	A. E. and P.
RUSSIA.....	Mr. Theodore Hansen.....	First Secretary.
	Col. Raspopow.....	Military Attache.
SALVADOR.....	Mr. Rafael S. Lopez.....	E. E. and M. P.
SIAM.....	Phya Akharaj Varadhara.....	E. E. and M. P.
SPAIN.....	Senor Don Emilio de Ojeda.....	E. E. and M. P.
	Senor Don Juan Riano.....	First Secretary.
	Sr. Don Manuel Walls y Merino.....	Second Secretary.
	Lt.-Col. Federico de Monteverde.....	Military Attache.
SWEDEN AND NORWAY.....	Mr. A. Grip.....	E. E. and M. P.
	Mr. C. Hauge.....	Secretary of Legation.
SWITZERLAND.....	Mr. F. Du Martheray.....	E. E. and M. P.
	Mr. Ernst Probst.....	Secretary of Legation.
TURKEY.....	Chekbib Bey.....	E. E. and M. P.
	Djela Bey.....	First Secretary of Legation.
URUGUAY.....	Senor Dr. Luis Albert de Herrera.....	Charge d'Affaires.
VENEZUELA.....	Sen'r Don Gen. Jose M. Hernandez.....	E. E. and M. P.

DISTANCES TO INSULAR POSSESSIONS.

San Francisco to Honolulu, 2,089 miles.
 San Francisco to Manila, 6,789 miles.
 San Francisco to Tutula, 4,408 miles.
 San Francisco to Guam, 5,589 miles.

New York to San Juan, P. R., 1,425 miles.
 New York to Manila, 11,361 miles.
 Tampa to Key West, 250 miles.
 Key West to San Juan, P. R., 1,050 miles.

Fifty-Eighth Congress.

From March 4, 1903, to March 3, 1905.

SENATE.

Republicans, 57; democrats, 33. Compensation of senators, \$5,000.
 President Pro Tempore—William P. Frye.

ALABAMA.		NEBRASKA.	
John T. Morgan, Dem.....	Selma..1907	Joseph H. Millard, Rep.....	Omaha..1907
Edmund W. Pettus, Dem.....	Selma..1909	Charles H. Dietrich, Rep.....	Hastings..1905
ARKANSAS.		NEVADA.	
James H. Berry, Dem.....	Bentonville..1907	William M. Stewart, Rep..	Carson City..1905
James P. Clarke, Dem.....	Little Rock..1909	Francis G. Newlands, Dem.....	Reno..1909
CALIFORNIA.		NEW HAMPSHIRE.	
Thomas R. Bard, Rep.....	Hueneme..1905	Henry E. Burnham, Rep.....	Manchester..1907
George C. Perkins, Rep.....	Oakland..1909	Jacob H. Gallinger, Rep.....	Concord..1909
COLORADO.		NEW JERSEY.	
Thomas M. Patterson, Dem.....	Denver..1907	John F. Dryden, Rep.....	Newark..1907
Henry M. Teller, Dem.....	Central City..1909	John Kean, Rep.....	Elizabeth..1905
CONNECTICUT.		NEW YORK.	
Joseph R. Hawley, Rep.....	Hartford..1905	Chauncey M. Depew, Rep.....	New York..1905
Orville H. Platt, Rep.....	Meriden..1909	Thomas C. Platt, Rep.....	Owego..1909
DELAWARE.		NORTH CAROLINA.	
James F. Allee, Rep.....	Dover..1907	Furnifold M. Simmons, Dem..	Raleigh..1907
Lewis H. Ball, Rep.....	Faulkland..1905	Lee S. Overman, Dem.....	Salisbury..1909
FLORIDA.		NORTH DAKOTA.	
Jas. P. Taliaferro, Dem.....	Jacksonville..1905	Porter J. McCumber, Rep....	Wahpeton..1905
Stephen R. Mallory, Dem.....	Pensacola..1909	Henry C. Hansbrough, Rep..	Devil's Lake..1909
GEORGIA.		OHIO.	
Augustus O. Bacon, Dem.....	Macon..1907	Marcus A. Hanna, Rep.....	Cleveland..1905
Alexander S. Clay, Dem.....	Marietta..1909	Joseph B. Foraker, Rep.....	Cincinnati..1909
IDAHO.		OREGON.	
Frederick T. Dubois, Dem..	Blackfoot..1907	John H. Mitchell, Rep.....	Portland..1907
Weldon B. Heyburn, Rep.....	Wallace..1909	Charles W. Fulton, Rep.....	Astoria..1909
ILLINOIS.		PENNSYLVANIA.	
Shelby M. Cullom, Rep.....	Springfield..1907	Matthew S. Quay, Rep.....	Beaver..1905
Albert J. Hopkins, Rep.....	Aurora..1909	Boies Penrose, Rep.....	Philadelphia..1909
INDIANA.		RHODE ISLAND.	
Albert J. Beveridge, Rep..	Indianapolis..1905	George P. Wetmore, Rep.....	Newport..1907
Chas. W. Fairbanks, Rep..	Indianapolis..1909	Nelson W. Aldrich, Rep.....	Providence..1905
IOWA.		SOUTH CAROLINA.	
William B. Allison, Rep.....	Dubuque..1909	Benjamin R. Tillman, Dem...	Trenton..1907
Jonathan P. Dolliver, Rep..	Ft. Dodge..1907	Asbury C. Latimer, Dem.....	Belton..1909
KANSAS.		SOUTH DAKOTA.	
Joseph R. Burton, Rep.....	Abilene..1907	Robert J. Gamble, Rep.....	Yankton..1907
Chester I. Long, Rep.....	Medicine Lodge..1909	Alfred B. Kittredge, Rep...	Sioux Falls..1909
KENTUCKY.		TENNESSEE.	
J. C. S. Blackburn, Dem....	Versailles..1907	Edward W. Carmack, Dem....	Memphis..1907
James B. McCreary, Dem....	Richmond..1909	William B. Bate, Dem.....	Nashville..1905
LOUISIANA.		TEXAS.	
Murphy J. Foster, Dem.....	Franklin..1907	Joseph W. Bailey, Dem.....	Gainesville..1907
Samuel D. McEnery, Dem..	New Orleans..1909	Charles A. Culberson, Dem...	Dallas..1905
MAINE.		UTAH.	
William P. Frye, Rep.....	Lewiston..1907	Thomas Kearns, Rep...Salt	Lake City..1905
Eugene Hale, Rep.....	Ellsworth..1905	Reed Smoot, Rep.....	Provo..1909
MARYLAND.		VERMONT.	
Arthur Pue Gorman, Dem....	Laurel..1909	Redfield Proctor, Rep.....	Proctor..1905
Louis E. McComas, Rep....	Hagerstown..1905	Wm. P. Dillingham, Rep....	Montpelier..1909
MASSACHUSETTS.		VIRGINIA.	
George F. Hour, Rep.....	Worcester..1907	Thomas S. Martin, Dem....	Scottsville..1907
Henry Cabot Lodge, Rep....	Nahant..1905	John W. Daniel, Dem.....	Lynchburg..1905
MICHIGAN.		WASHINGTON.	
Russell A. Alger, Rep.....	Detroit..1907	Addison G. Foster, Rep....	Tacoma..1905
Julius C. Burrows, Rep....	Kalamazoo..1905	Levi Ankeny, Rep.....	Walla Walla..1909
MINNESOTA.		WEST VIRGINIA.	
Knute Nelson, Rep.....	Alexandria..1907	Stephen B. Elkins, Rep.....	Elkins..1907
Moses E. Clapp, Rep.....	St. Paul..1905	Nathan B. Scott, Rep.....	Wheeling..1905
MISSISSIPPI.		WISCONSIN.	
Anselm J. McLaurin, Dem....	Brandon..1907	Joseph V. Quarles, Rep....	Milwaukee..1905
H. De Soto Money, Dem....	Carrollton..1905	John C. Spooner, Rep.....	Madison..1909
MISSOURI.		WYOMING.	
Francis M. Cockrell, Dem..	Warrensburg..1905	Francis E. Warren, Rep....	Cheyenne..1907
William J. Stone, Dem.....	St. Louis..1909	Clarence D. Clark, Rep....	Evanston..1905
MONTANA.			
William A. Clark, Dem.....	Butte..1907		
Paris Gibson, Dem.....	Great Falls..1905		

HOUSE OF REPRESENTATIVES.

Speaker, Joseph G. Cannon.

Republicans, 208; democrats, 178; whole number, 386. Those marked * served in 57th congress. † At large. Compensation of representatives, \$3,000; of speaker, \$8,000.

ALABAMA.

1. George W. Taylor, * Dem.....Demopolis
2. Ariosto A. Wiley, * Dem.....Montgomery
3. Henry D. Clayton, * Dem.....Eufaula
4. Sydney J. Bowie, * Dem.....Anniston
5. Charles W. Thompson, * Dem.....Tuskegee
6. John H. Bankhead, * Dem.....Fayette
7. John L. Burnett, * Dem.....Gadsden
8. William Richardson, * Dem.....Huntsville
9. O. W. Underwood, * Dem.....Birmingham

ARKANSAS.

1. R. Bruce Macon, Dem.....Helena
2. Stephen Brundidge, Jr., * Dem.....Searcy
3. Hugh A. Dinsmore, * Dem.....Fayetteville
4. John S. Little, * Dem.....Greenwood
5. Charles C. Reid, * Dem.....Morrilton
6. Joe T. Robinson, Dem.....Lonoke
7. Minor Wallace, Dem.....Magnolia

CALIFORNIA.

1. J. N. Gillett, Rep.....Eureka
2. Theodore A. Bell, Dem.....Napa
3. Victor H. Metcalf, * Rep.....Oakland
4. E. J. Livernash, U. L.....San Francisco
5. William J. Wynn, U. L.....San Francisco
6. James C. Needham, * Rep.....Modesto
7. James McLachlan, * Rep.....Pasadena
8. M. J. Daniels, Rep.....Riverside

COLORADO.

1. F. E. Brooks, † Rep.....Colorado Springs
1. John F. Shafroth, * Dem.....Denver
2. H. M. Hogg, Rep.....Telluride

CONNECTICUT.

- George L. Lilley, † Rep.....Waterbury
1. E. Stevens Henry, * Rep.....Rockville
2. N. D. Sperry, * Rep.....New Haven
3. Frank B. Brandegee, * Rep.....New London
4. Ebenezer J. Hill, * Rep.....Norwalk

DELAWARE.

Henry A. Houston, † Dem.....Millsboro

FLORIDA.

1. S. M. Sparkman, * Dem.....Tampa
2. Robert W. Davis, * Dem.....Palatka
3. William B. Lamar, Dem.....Monticello

GEORGIA.

1. Rufus E. Lester, * Dem.....Savannah
2. James M. Griggs, * Dem.....Dawson
3. Elijah D. Lewis, * Dem.....Montezuma
4. William C. Adamson, * Dem.....Carrollton
5. L. F. Livingston, * Dem.....Covington
6. Charles L. Bartlett, * Dem.....Macon
7. John W. Maddox, * Dem.....Rome
8. William M. Howard, * Dem.....Lexington
9. Farish C. Tate, * Dem.....Jasper
10. T. W. Hardwick, Dem.....Saundersville
11. William G. Brantley, * Dem.....Brunswick

IDAHO.

Burton L. French, † Rep.....Moscow

ILLINOIS.

1. Martin Emerich, Dem.....Chicago
2. James R. Mann, * Rep.....Chicago
3. William W. Wilson, Rep.....Chicago
4. George P. Foster, * Dem.....Chicago
5. James McAndrews, * Dem.....Chicago
6. William Lorimer, Rep.....Chicago
7. Philip Knopf, Rep.....Chicago
8. William F. Mahony, * Dem.....Chicago
9. Henry S. Boutell, * Rep.....Chicago
10. George E. Foss, * Rep.....Chicago
11. Howard M. Snapp, Rep.....Joliet
12. Charles E. Fuller, Rep.....Belvidere
13. Robert R. Hitt, * Rep.....Mount Morris

14. Benjamin F. Marsh, Rep.....Warsaw
15. George W. Prince, * Rep.....Galesburg
16. Joseph V. Graff, * Rep.....Peoria
17. John A. Sterling, Rep.....Bloomington
18. Joseph G. Cannon, * Rep.....Danville
19. Vespasian Warner, * Rep.....Clinton
20. Henry T. Rainey, Dem.....Charlton
21. Ben F. Caldwell, * Dem.....Chatham
22. Wm. A. Rodenberg, Rep.....East St. Louis
23. Joseph B. Crowley, * Dem.....Robinson
24. James K. Williams, * Dem.....Carmi
25. George W. Smith, * Rep.....Murphysboro

INDIANA.

1. James A. Heinenway, * Rep.....Boonville
2. Robert W. Miers, * Dem.....Bloomington
3. William T. Zenor, * Dem.....Corydon
4. Francis M. Griffith, * Dem.....Vevay
5. Elias S. Holliday, * Rep.....Brazil
6. James E. Watson, * Rep.....Rushville
7. Jesse Overstreet, * Rep.....Indianapolis
8. George W. Cromer, * Rep.....Muncie
9. Charles B. Landis, * Rep.....Delphi
10. E. D. Crumpacker, * Rep.....Valparaiso
11. Frederick K. Landis, Rep.....Logansport
12. James M. Robinson, * Dem.....Fort Wayne
13. Abraham L. Brick, * Rep.....South Bend

IOWA.

1. Thomas Hedge, * Rep.....Burlington
2. Martin J. Wade, Dem.....Iowa City
3. B. P. Birdsall, Rep.....Clarion
4. Gilbert N. Haugen, * Rep.....Northwood
5. Robert G. Cousins, * Rep.....Tipton
6. John F. Lacey, * Rep.....Oskaloosa
7. John A. T. Hull, * Rep.....Des Moines
8. William P. Hepburn, * Rep.....Clarinda
9. Walter I. Smith, * Rep.....Council Bluffs
10. James P. Conner, * Rep.....Denison
11. Lot Thomas, * Rep.....Storm Lake

KANSAS.

- Charles F. Scott, † Rep.....Jola
1. Charles Curtis, * Rep.....Topeka
2. Justin D. Bowersock, * Rep.....Lawrence
3. P. P. *Campbell, Rep.....Pittsburg
4. James M. Miller, Rep.....Council Grove
5. William A. Calderhead, * Rep.....Marysville
6. William A. Reeder, * Rep.....Logan
7. Victor Murdock, Rep.....Wichita

KENTUCKY.

1. Ollie M. James, Dem.....Marion
2. A. O. Stanley, Dem.....Henderson
3. John S. Rhea, Dem.....Russellville
4. David H. Smith, * Dem.....Hodgensville
5. Joseph S. Sherley, Dem.....Louisville
6. D. Linn Gooch, * Dem.....Covington
7. South Trimble, * Dem.....Frankfort
8. George G. Gilbert, Dem.....Shelbyville
9. James N. Kehoe, * Dem.....Maysville
10. Frank A. Hopkins, Dem.....Prestonburg
11. Geoffrey W. Hunter, Rep.....London

LOUISIANA.

1. Adolph Meyer, * Dem.....New Orleans
2. Robert C. Davey, * Dem.....New Orleans
3. Robert F. Broussard, * Dem.....New Iberia
4. Phanor Brazente, * Dem.....Natchitoches
5. J. E. Ransdell, * Dem.....Lake Providence
6. S. M. Robertson, * Dem.....Baton Rouge
7. A. P. Pujot, Dem.....Lake Charles

MAINE.

1. Amos L. Allen, * Rep.....Alfred
2. Charles E. Littlefield, * Rep.....Rockland
3. Edwin C. Burleigh, * Rep.....Augusta
4. Llewellyn Powers, * Rep.....Houston

HOUSE OF REPRESENTATIVES.—CONTINUED.

MARYLAND.

1. William H. Jackson,* Rep.....Sallsbury
2. J. F. C. Talbot, Dem.....Towson
3. Frank C. Wachter,* Rep.....Baltimore
4. James W. Denny, Dem.....Baltimore
5. Sydney E. Mudd,* Rep.....Laplata
6. George A. Pearre,* Rep.....Cumberland

MASSACHUSETTS.

1. George P. Lawrence,* Rep.....North Adams
2. Frank H. Gillett,* Rep.....Springfield
3. John R. Thayer,* Dem.....Worcester
4. Charles Q. Tirrell,* Rep.....Natick
5. Butler Ames, Rep.....Lowell
6. A. P. Gardner,* Rep.....Hamilton
7. Ernest W. Roberts,* Rep.....Chelsea
8. Samuel W. McCall,* Rep.....Winchester
9. John A. Kellher, Dem.....Boston
10. William S. McNary, Dem.....Boston
11. John A. Sullivan, Dem.....Boston
12. Samuel L. Powers,* Rep.....Newton
13. William S. Greene,* Rep.....Fall River
14. William C. Lovering,* Rep.....Taunton

MICHIGAN.

1. Alfred Lucking, Dem.....Detroit
2. Charles E. Townsend, Rep.....Jackson
3. Washington Gardner,* Rep.....Albion
4. Edward L. Hamilton,* Rep.....Niles
5. Wm. Alden Smith,* Rep.....Grand Rapids
6. Samuel W. Smith,* Rep.....Pontiac
7. Henry McMoran, Rep.....Port Huron
8. Joseph W. Fordney,* Rep.....Saginaw
9. Roswell P. Bishop,* Rep.....Ludington
10. George A. Loud, Rep.....Oscoda
11. A. B. Darragh,* Rep.....St. Louis
12. H. O. Young, Rep.....Ishpeming

MINNESOTA.

1. James A. Tawney,* Rep.....Winona
2. James T. McCleary,* Rep.....Mankato
3. C. R. Davis, Rep.....St. Peter
4. Fred C. Stevens,* Rep.....St. Paul
5. John Lind, Dem.....Minneapolis
6. C. B. Buckman, Rep.....Little Falls
7. A. J. Volstead, Rep.....Granite Falls
8. J. Adam Bede, Rep.....Pine City
9. Halvor Steenerson, Rep.....Crookston

MISSISSIPPI.

1. Ezekiel S. Chandler, Jr.,* Dem.....Corinth
2. Thomas Spight,* Dem.....Ripley
3. B. G. Humphreys, Dem.....Greenville
4. W. S. Hill, Dem.....Winona
5. Adam Byrd, Dem.....Philadelphia
6. E. J. Bowers, Dem.....Bay St. Louis
7. Frank A. McLain,* Dem.....Gloster
8. John S. Williams,* Dem.....Yazoo

MISSOURI.

1. James T. Lloyd,* Dem.....Shelbyville
2. William W. Rucker,* Dem.....Keytesville
3. John Dougherty,* Dem.....Liberty
4. Charles F. Cochran,* Dem.....St. Joseph
5. William S. Cowherd,* Dem.....Kansas City
6. D. A. DeArmond,* Dem.....Butler
7. C. W. Hamlin, Dem.....Springfield
8. D. W. Shackelford,* Dem.....Jefferson City
9. Champ Clark,* Dem.....Bowling Green
10. Richard Bartholdt,* Rep.....St. Louis
11. John T. Hunt, Dem.....St. Louis
12. James J. Butler,* Dem.....St. Louis
13. Edward Robb,* Dem.....Perryville
14. W. D. Vandiver,* Dem.....Cape Girardeau
15. Mæcenas E. Benton,* Dem.....Neosho
16. Robert Lamar, Dem.....Houston

MONTANA.

Joseph M. Dixon,† Rep.....Missoula

NEBRASKA.

1. Elmer J. Burkett,* Rep.....Lincoln
2. Gilbert M. Hitchcock, Dem.....Omaha
3. J. J. McCarthy, Rep.....Ponca

4. E. H. Hinshaw, Rep.....Fairbury
5. George W. Norris, Rep.....McCook
6. M. P. Kinkaid, Rep.....O'Neill

NEVADA.

C. D. Van Duzer,† Dem.....Tonopah

NEW HAMPSHIRE.

1. Cyrus A. Sulloway,* Rep.....Manchester
2. Frank D. Currier,* Rep.....Canaan

NEW JERSEY.

1. H. C. Loudenslager,* Rep.....Paulsboro
2. John J. Gardner,* Rep.....Atlantic City
3. Benj. F. Howell,* Rep.....New Brunswick
4. William M. Lanning, Rep.....Trenton
5. Charles N. Fowler,* Rep.....Elizabeth
6. William Hughes, Dem.....Paterson
7. R. Wayne Parker,* Rep.....Newark
8. William H. Wiley, Rep.....East Orange
9. Allan Benny, Dem.....Jersey City
10. Allan L. McDermott,* Dem.....Jersey City

NEW YORK.

1. Townsend Scudder, Dem.....Brooklyn
2. George H. Lindsay,* Dem.....Brooklyn
3. Charles T. Dunwell, Rep.....Brooklyn
4. Frank E. Wilson,* Dem.....Brooklyn
5. E. M. Bassett, Dem.....Brooklyn
6. Robert Baker, Dem.....Brooklyn
7. John J. Fitzgerald,* Dem.....New York
8. T. D. Sullivan, Dem.....New York
9. Henry M. Goldfole,* Dem.....New York
10. William Sulzer,* Dem.....New York
11. William R. Hearst, Dem.....New York
12. George B. McClellan,* Dem.....New York
13. F. B. Harrison, Dem.....New York
14. Ira E. Rider, Dem.....New York
15. William H. Douglas,* Rep.....New York
16. Jacob Ruppert, Jr.,* Dem.....New York
17. Frank E. Shober, Dem.....New York
18. Joseph A. Goulden, Dem.....New York
19. Norton P. Otis, Rep.....Yonkers
20. Thomas W. Bradley, Rep.....Walden
21. John H. Ketcham,* Rep.....Dover Plains
22. William H. Draper,* Rep.....Lansingburg
23. George N. Southwick,* Rep.....Albany
24. George J. Smith, Rep.....Kingston
25. Lucius N. Littauer,* Rep.....Gloversville
26. William H. Flaek, Rep.....Malone
27. James S. Sherman,* Rep.....Utica
28. Charles L. Knapp,* Rep.....Lowville
29. Michael E. Driscoll,* Rep.....Syracuse
30. John W. Dwight,* Rep.....Dryden
31. Sereno E. Payne,* Rep.....Auburn
32. James B. Perkins,* Rep.....Rochester
33. Charles W. Gillett, Rep.....Addison
34. James W. Wadsworth,* Rep.....Genesee
35. William H. Ryan,* Dem.....Buffalo
36. De Alva S. Alexander,* Rep.....Buffalo
37. Edward B. Vreeland,* Rep.....Salamanca

NORTH CAROLINA.

1. John H. Small,* Dem.....Washington
2. Claude Kitchin,* Dem.....Scotland Neck
3. Charles R. Thomas,* Dem.....New Bern
4. Edward W. Pou,* Dem.....Smithfield
5. William W. Kitchin,* Dem.....Roxboro
6. G. B. Patterson, Dem.....Maxton
7. Robert N. Page, Dem.....Biscoe
8. Theodore F. Klutz,* Dem.....Salisbury
9. E. Y. Webb, Dem.....Shelby
10. J. M. Gudger, Jr., Dem.....Asheville

NORTH DAKOTA.

Thomas F. Marshall,*† Rep.....Oakes
B. F. Spalding,† Rep.....Fargo

OHIO.

1. Nicholas Longworth, Rep.....Cincinnati
2. Herman P. Goebel, Rep.....Cincinnati
3. Robert M. Nevin,* Rep.....Dayton
4. Harvey C. Garber, Dem.....Greenville

HOUSE OF REPRESENTATIVES.—CONTINUED.

5. John S. Snook,* Dem.....Paulding
6. Chas. Q. Hildebrand,* Rep.....Wilmington
7. Thomas B. Kyle,* Rep.....Troy
8. William R. Warnock,* Rep.....Urbana
9. James H. Southard,* Rep.....Toledo
10. Stephen Morgan,* Rep.....Oak Hill
11. Charles H. Grosvenor,* Rep.....Athens
12. DeWitt C. Badger, Dem.....Columbus
13. Amos H. Jackson, Rep.....Fremont
14. William W. Skiles,* Rep.....Shelby
15. H. C. Van Voorhis,* Rep.....Zanesville
16. Capell L. Weems, Rep.....St. Clairsville
17. John W. Cassingham,* Dem.....Coshocton
18. James Kennedy, Rep.....Youngstown
19. Charles Dick,* Rep.....Akron
20. Jacob A. Beidler,* Rep.....Willoughby
21. Theodore E. Burton,* Rep.....Cleveland

OREGON.

1. (Vacant.)
2. J. N. Williamson, Rep.....Prineville

PENNSYLVANIA.

1. Henry H. Bingham,* Rep.....Philadelphia
2. Robert Adams, Jr.,† Rep.....Philadelphia
3. Henry Burk,* Rep.....Philadelphia
4. Reuben O. Moon, Rep.....Philadelphia
5. Edw. DeV. Morrell,* Rep.....Philadelphia
6. George D. McCreary, Rep.....Philadelphia
7. Thomas S. Butler,* Rep.....West Chester
8. Irving F. Wanger,* Rep.....Norristown
9. H. Burd Cassel,* Rep.....Marietta
10. George Howell, Dem.....Scranton
11. Henry W. Palmer,* Rep.....Wilkesbarre
12. George R. Patterson,* Rep.....Ashland
13. Marcus C. L. Kline, Dem.....Allentown
14. Charles F. Wright,* Rep.....Susquehanna
15. Elias Deemer, Rep.....Williamsport
16. Charles H. Dickerman, Dem.....Milton
17. T. M. Mahon,* Rep.....Chambersburg
18. Marlin E. Olmstead,* Rep.....Harrisburg
19. Alvin Evans,* Rep.....Ebensburg
20. Daniel F. Lafean, Rep.....York
21. S. R. Dresser, Rep.....Bradford
22. George F. Huff, Rep.....Ebensburg
23. Allen F. Cooper, Rep.....Uniontown
24. Ernest F. Acheson,* Rep.....Washington
25. Arthur L. Bates, Rep.....Meadville
26. J. H. Shull, Dem.....Stroudsburg
27. W. O. Smith, Rep.....Punxsutawney
28. Joseph C. Sibley,* Rep.....Franklin
29. G. Shiras, 3d, Rep.....Allegheny
30. John Dalzell,* Rep.....Pittsburg
31. H. Kirke Porter, Rep.....Pittsburg
32. James W. Brown, Rep.....Pittsburg

RHODE ISLAND.

1. D. L. D. Granger, Dem.....Providence
2. Adin B. Capron,* Rep.....Smithfield

SOUTH CAROLINA.

1. George S. Legare, Dem.....Charleston
2. George W. Croft, Dem.....Aiken
3. Wyatt Aiken, Dem.....Abbeville
4. Joseph T. Johnson,* Dem.....Spartanburg
5. David E. Finley,* Dem.....Yorkville
6. Robert B. Scarborough,* Dem.....Conway
7. A. F. Lever,* Dem.....Wallaceville

SOUTH DAKOTA.

- Charles H. Burke,*† Rep.....Pierre
 Eben W. Martin,*† Rep.....Deadwood
 TENNESSEE.

1. Walter P. Brownlow,* Rep.....Jonesboro
2. Henry R. Gibson,* Rep.....Knoxville
3. John A. Moon,* Dem.....Chattanooga

4. M. C. Fitzpatrick, Dem.....Hartsville
5. J. D. Richardson,* Dem.....Murfreesboro
6. John W. Gaines,* Dem.....Nashville
7. Lemuel P. Padgett,* Dem.....Columbia
8. Thetus W. Sims,* Dem.....Linden
9. Rice A. Pierce,* Dem.....Union City
10. M. R. Patterson,* Dem.....Memphis

TEXAS.

1. Morris Sheppard,* Dem.....Texarkana
2. Sam S. Cooper,* Dem.....Beaumont
3. Gordon Russell,* Dem.....Tyler
4. C. B. Randall,* Dem.....Sherman
5. Jack Beall, Dem.....Waxahachie
6. Scott Field, Dem.....Calvert
7. A. W. Gregg, Dem.....Palestine
8. Thomas H. Ball,* Dem.....Huntsville
9. George F. Burgess, Dem.....Gonzales
10. Albert S. Burleson,* Dem.....Austin
11. Robert L. Henry,* Dem.....Waco
12. O. W. Gillespie, Dem.....Fort Worth
13. John H. Stephens,* Dem.....Vernon
14. James L. Slayden,* Dem.....San Antonio
15. John N. Garner, Dem.....Uvalde
16. W. R. Smith, Dem.....Colorado

UTAH.

- Joseph Howell,† Rep.....Wellsville

VERMONT.

1. David J. Foster,* Rep.....Burlington
2. Kittredge Haskins,* Rep.....Brattleboro

VIRGINIA.

1. William A. Jones,* Dem.....Warsaw
2. Harry L. Maynard,* Dem.....Portsmouth
3. John Lamb,* Dem.....Richmond
4. R. G. Southall, Dem.....Amelia
5. Claude A. Swanson,* Dem.....Chatham
6. Carter Glass, Dem.....Lynchburg
7. James Hay,* Dem.....Madison
8. John F. Rixey,* Dem.....Brandy
9. Campbell Slempp, Rep.....Big Stone Gap
10. Henry D. Flood,* Dem.....W. Appomattox

WASHINGTON.

- Wesley L. Jones,*† Rep.....Yakima
 Francis W. Cushman,*† Rep.....Tacoma
 William E. Humphrey, Rep.....Seattle

WEST VIRGINIA.

1. B. B. Dovenor,* Rep.....Wheeling
2. Alston G. Dayton,* Rep.....Philippi
3. Joseph H. Gaines,* Rep.....Charleston
4. Harry C. Woodyard, Rep.....Spencer
5. James A. Hughes,* Rep.....Huntington

WISCONSIN.

1. Henry A. Cooper,* Rep.....Racine
2. Henry C. Adams,* Rep.....Madison
3. Joseph W. Babcock,* Rep.....Necedah
4. Theobald Otjen,* Rep.....Milwaukee
5. William H. Stafford, Rep.....Milwaukee
6. C. H. Welles, Dem.....Sheboygan Falls
7. John J. Esch,* Rep.....LaCrosse
8. James H. Davidson,* Rep.....Oshkosh
9. Edward S. Minor,* Rep.....Sturgeon Bay
10. Webster E. Brown,* Rep.....Rhinelander
11. John J. Jenkins,* Rep.....Chippewa Falls

WYOMING.

- Frank W. Mondell,*† Rep.....Newcastle
 TERRITORIAL DELEGATES.

- ARIZONA—J. F. Wilson, Dem.....Prescott
 NEW MEXICO—B. S. Rodey,* Rep. Albuquerque
 OKLAHOMA—Bird S. Maguire, Rep.....Guthrie
 HAWAII—J. K. Kalaniana'ole, Rep. Honolulu
 PORTO RICO (Commissioner)—F. Dege-
 tau, Rep.....San Juan

COAL PRODUCTION IN THE UNITED STATES.

Year.	Coal.	Tons*	Value	Year.	Coal.	Tons.*	Value.
1901—	Anthracite	60,242,560	\$12,504,020	1902—	Bituminous	259,641,064	\$22,113,906
1902—	Anthracite	36,865,710	81,016,937				
1901—	Bituminous	225,826,849	236,406,449				

*Short tons for anthracite and long tons for bituminous.

THE PENSION OFFICE.

NUMBER OF PENSIONS ALLOWED AND INCREASED.

Fiscal year ended June 30, 1903. With the annual value of all pensions on the rolls.

CLASS.	PENSIONS ALLOWED AND INCREASED DURING THE YEAR.						DROPPED FROM THE ROLLS.		Number of pensioners on the roll June 30, 1903.	Annual value of pensions June 30, 1903.
	Original.		Increase, re- issue and additional.		Restoration and renewal.		FROM THE ROLLS.			
	No.	Ann'l value.	No.	Annual value.	No.	Ann'l value.	No.	Annual value.		
Army, general law—										
Invalids.....	340	\$38,634	21,310	\$1,708,468	85	\$29,820	9,503	\$2,006,082	264,139	\$48,393,485
Nurses.....	31	4,320					41	6,216	624	88,536
Widows, etc.....	3,232	458,128	55	3,852	2,666	403,896	6,357	970,892	86,871	13,391,482
Navy, general law—										
Invalids.....	48	7,245	178	18,566	11	1,536	201	45,048	4,142	755,624
Widows, etc.....	73	12,924	7	1,680	7	188	125	25,872	2,221	437,324
Army, war with Spain—Invalids.....	3,313	351,274	722	52,614	40	3,334	838	110,655	8,798	1,129,719
Widows, etc.....	867	128,772	8	980	1	144	119	17,364	3,488	538,594
Navy, war with Spain										
Invalids.....	102	17,862	23	1,854			29	8,860	402	64,538
Widows, etc.....	56	9,804	3	300			9	1,704	174	32,484
Army, act June 27, '90										
Invalids.....	14,030	1,212,888	32,590	1,090,267	1,353	136,284	18,542	2,273,994	427,711	47,715,600
Widows, etc.....	15,238	1,529,242	147	13,122	169	18,680	8,076	869,856	155,249	15,825,966
Navy, act June 27, '90										
Invalids.....	884	76,540	1,009	32,702	50	4,488	920	112,242	16,010	1,695,576
Widows, etc.....	387	38,760	10	744	8	864	373	41,571	6,592	701,880
War of 1812—										
Survivors.....									1	300
Widows.....	2	288					204	29,568	1,115	158,544
War with Mexico—										
Survivors.....	9	1,344	3,134	150,288	9	2,644	886	112,808	5,964	865,344
Widows.....	433	42,432	17	384	1	96	540	52,034	7,910	776,280
Indian wars, 1832-42—										
Survivors.....	842	80,544	7	960			184	18,000	1,565	152,352
Widows.....	199	19,008	7	48	1	96	351	33,310	3,169	305,472
Total.....	40,086	4,030,029	58,120	3,019,397	4,401	602,718	47,388	6,827,876	996,515	133,029,080

Average annual value each pension.....	\$133.49
Average annual value each pension under the general law.....	176.16
Average annual value each pension on account war with Spain.....	137.25
Average annual value each pension under act of June 27, 1890.....	108.82

DISBURSEMENTS.

Fiscal year ended June 30, 1903.

AGENCY.	Pen- sioners.	ARMY.		Navy pensions.	Grand total.
		Pensions.	Total.*		
Augusta.....	18,597	\$2,789,851.78	\$2,802,987.22		\$2,802,987.22
Boston.....	58,044	6,488,465.35	6,517,890.56	\$829,445.26	7,347,305.82
Buffalo.....	48,239	6,339,888.07	6,356,551.75		6,356,551.75
Chicago.....	76,947	9,817,802.84	9,853,723.10	780,081.24	10,633,804.34
Columbus.....	102,037	14,920,045.53	14,964,672.16		14,964,672.16
Concord.....	17,574	2,677,080.11	2,689,610.97		2,689,610.97
Des Moines.....	54,880	7,732,872.03	7,760,745.93		7,760,745.93
Detroit.....	43,331	6,551,930.22	6,575,705.15		6,575,705.15
Indianapolis.....	64,767	10,245,286.72	10,280,247.07		10,280,247.07
Knoxville.....	62,880	8,231,135.51	8,261,583.00		8,261,583.00
Louisville.....	28,585	3,952,045.22	3,969,056.68		3,969,056.68
Milwaukee.....	50,675	7,076,931.28	7,104,269.56		7,104,269.56
New York.....	53,758	6,132,779.28	6,166,663.58	721,967.63	6,888,631.21
Philadelphia.....	61,333	7,172,135.08	7,204,401.31	503,574.75	7,707,976.06
Pittsburg.....	47,893	6,419,679.87	6,446,086.00		6,446,086.00
San Francisco.....	38,051	4,749,999.85	4,771,506.32	213,529.42	4,985,035.74
Topeka.....	115,629	15,851,710.29	15,898,408.08		15,898,408.08
Washington.....	53,265	6,672,740.75	7,433,248.57	784,163.33	8,217,411.90
Total.....	996,545	133,813,379.78	135,057,327.01	3,832,761.63	138,890,088.64

*Includes salaries, clerk hire, rents, surgeons' fees and contingent expenses.

In addition to the above there was disbursed during the fiscal year ended June 30, 1903, the following sum, chargeable to the appropriation for the fiscal year ended June 30, 1902: Fees of examining surgeons, pensions, \$202,037.34.

PENSIONERS CLASSIFIED BY WARS.

CLASS.	1903.	1902.	1901.	1900.	1899.
Revolutionary war—Widows.....	2	4	4	4	4
Daughters.....	3	4	5	7	7
War of 1812—Survivors.....	1	1	1	1	1
Widows.....	1,115	1,317	1,527	1,742	1,988
Indian wars—Survivors.....	1,565	903	1,086	1,370	1,656
Widows.....	3,169	3,320	3,479	3,739	3,899
Mexican war—Survivors.....	5,964	6,828	7,508	8,352	9,204
Widows.....	7,910	8,017	8,109	8,151	8,175
SERVICE AFTER MARCH 4, 1861.					
General laws—Army invalids.....	261,139	277,965	293,186	305,980	316,834
Army widows.....	86,806	87,046	86,504	88,463	90,567
Navy invalids.....	4,142	4,390	4,489	4,622	4,721
Navy widows.....	2,251	2,265	2,298	2,314	2,293
Army nurses.....	624	634	650	646	653
ACT JUNE 27, 1890.					
Army invalids.....	427,711	426,188	422,481	415,265	405,987
Army widows.....	155,249	148,201	138,490	129,412	124,127
Navy invalids.....	16,010	15,953	15,633	15,332	14,925
Navy widows.....	6,992	6,977	6,621	6,314	6,139
WAR WITH SPAIN.					
General laws—Army invalids.....	8,798	6,282	3,344	822	117
Army widows.....	3,488	2,727	1,981	845	165
Navy invalids.....	402	329	211	60	6
Navy widows.....	174	127	68	28	11
Total.....	906,545	909,446	997,735	993,529	991,519

NUMBER OF PENSIONERS ON THE ROLLS JUNE 30, 1903.

United States.	No.	Amount.	United States.	No.	Amount.	Foreign.	No.	Amount.
Alabama.....	3,753	\$433,022.39	Tennessee.....	18,493	\$2,656,578.66	Germany.....	584	\$81,755.17
Alaska.....	97	12,914.59	Texas.....	8,594	1,083,486.49	Greece.....	7	1,000.00
Arizona.....	733	103,883.48	Utah.....	827	130,438.45	Guatemala.....	3	410.93
Arkansas.....	11,542	1,515,350.53	Vermont.....	8,786	1,347,270.93	Honduras.....	2	390.00
California.....	21,972	2,857,088.22	Virginia.....	9,968	1,285,357.67	Hongkong.....	5	456.00
Colorado.....	8,359	1,185,866.73	Washington.....	8,067	1,022,161.78	India.....	7	1,311.33
Connecticut.....	12,173	1,419,449.91	W. Virginia.....	12,687	1,746,405.32	Ireland.....	449	62,855.55
Delaware.....	2,753	384,167.26	Wisconsin.....	27,548	4,083,717.14	Isle of Man.....	1	72.00
Dist. of Col.....	8,707	1,369,038.71	Wyoming.....	883	123,718.54	Italy.....	40	5,589.60
Florida.....	3,409	425,661.24	Total.....	991,836	136,992,181.32	Japan.....	8	1,548.00
Georgia.....	3,618	452,813.79				Liberia.....	10	1,223.67
Idaho.....	1,802	242,849.13				Madeira.....	5	636.00
Illinois.....	71,627	9,762,859.67				Malta.....	3	551.20
Indiana.....	64,164	10,101,722.26				Mauritius.....	1	718.55
Iowa.....	3,558	467,074.29				Mexico.....	148	20,715.55
Kansas.....	36,782	5,362,589.84				Netherlands.....	7	942.00
Kentucky.....	40,639	5,676,671.86				New found'ld.....	5	475.47
Louisiana.....	28,508	3,946,643.88				New Zealand.....	6	678.00
Maine.....	6,402	831,739.68				Nicaragua.....	1	120.00
Maryland.....	19,542	2,913,173.01				Norway.....	50	6,059.53
Massachusetts.....	12,944	1,683,843.02				Paraguay.....	2	420.00
Michigan.....	40,071	5,228,190.62				Peru.....	6	612.00
Minnesota.....	16,730	2,344,540.91				Portugal.....	1	54.00
Mississippi.....	4,629	570,284.86				Russia.....	9	1,222.50
Missouri.....	52,157	7,124,771.91				Samoa.....	2	90.00
Montana.....	1,894	258,405.61				Scotland.....	121	16,938.79
Nebraska.....	17,151	2,319,129.10				Seychelles Isls.....	1	144.00
Nevada.....	276	34,412.51				Siam.....	1	72.00
N. Hampsh'g.....	8,692	1,300,578.66				South Africa.....	2	225.00
New Jersey.....	20,646	2,329,346.13				Spain.....	5	588.00
New Mexico.....	1,802	251,586.23				St. Helena.....	1	144.00
New York.....	89,921	11,756,656.86				Sweden.....	57	7,978.47
N. Carolina.....	4,096	569,001.67				Switzerland.....	76	10,639.30
N. Dakota.....	1,951	231,529.00				Turkey.....	6	960.00
Ohio.....	102,318	15,026,565.62				U. S. of Col'a.....	3	288.00
Oklahoma.....	8,818	1,200,678.16				Uruguay.....	2	460.00
Oregon.....	6,117	778,773.77				Venezuela.....	11	72.00
Pennsylv'a.....	101,164	13,350,301.72				West Indies.....	9	1,444.53
Rhode Isl'd.....	4,885	573,896.18				Total.....	4,619	648,053.04
S. Carolina.....	1,982	238,882.20						
S. Dakota.....	5,066	509,365.69						

SUMMARY.

	Pensioners	Payments.
Pensioners residing in states and territories and payments to them.....	991,836	\$136,992,181.32
Pensioners residing in insular possessions and payments to them.....	90	5,907.05
Pensioners residing in foreign countries and payments to them.....	4,619	648,053.04
Total.....	996,545	137,646,141.41
Payments by treasury department (treasury settlements).....		113,512.39
Total payments on account of army and navy pensions.....		137,759,653.71

TOTAL COST OF PENSIONS.

FISCAL YEAR.	DISBURSEMENTS FOR PENSIONS.		Fees of examining surgeons.	Cost of disbursement of maintaining pens'n agencies.	PENSION BUREAU.		Number of pensioners on rolls
	Army.	Navy.			Salaries.	Other expenses.	
1866.....	\$15,158,598.64	\$291,951.24	Paid from army and navy pensions.	*\$155,000.00	\$237,165.00	\$15,000.00	126,722
1867.....	20,552,948.47	231,841.22	from separate account kept.	*155,000.00	308,361.49	27,615.86	155,474
1868.....	22,811,183.75	290,325.61		*155,000.00	366,186.20	31,834.14	169,643
1869.....	28,168,323.34	344,423.93		155,000.00	366,067.51	43,519.50	187,963
1870.....	29,043,237.00	308,251.78		216,212.86	333,600.00	51,125.00	198,686
1871.....	28,081,542.41	437,250.21		451,720.03	372,378.97	58,980.00	207,495
1872.....	29,276,921.02	475,825.79		457,379.51	496,315.71	57,557.78	232,189
1873.....	26,502,528.96	479,534.93		456,325.99	456,021.26	90,855.39	238,411
1874.....	29,603,159.24	603,619.75		447,635.17	444,052.24	75,048.72	295,241
1875.....	28,727,104.76	543,900.00		444,074.79	464,821.21	73,739.53	254,821
1876.....	27,411,909.53	524,900.00		447,702.13	468,577.90	98,798.88	252,137
1877.....	27,650,451.72	524,380.00		\$65,824.42	455,270.05	445,262.08	67,102.78
1878.....	26,251,725.91	534,283.53		234,968.26	313,194.37	443,096.56	41,240.93
1879.....	33,109,339.92	555,089.00		86,538.50	203,851.24	493,255.70	54,088.70
1880.....	55,901,670.42	787,558.66	75,547.00	221,926.76	582,517.84	55,085.68	250,802
1881.....	49,419,995.35	913,500.00	116,737.00	222,295.00	686,565.45	46,462.19	268,830
1882.....	53,828,192.05	984,980.00	232,585.87	234,544.37	868,113.92	130,981.85	285,697
1883.....	59,468,610.70	958,963.11	341,186.49	285,620.29	1,723,285.68	241,555.83	303,658
1884.....	56,945,115.25	967,272.22	262,066.32	303,430.61	1,936,161.65	333,522.42	322,756
1885.....	64,222,275.34	949,661.78	482,181.13	275,976.55	2,122,926.54	511,492.12	345,126
1886.....	63,034,642.90	1,056,500.00	492,714.76	294,724.14	1,948,285.80	509,201.91	365,783
1887.....	72,464,236.69	1,288,760.39	1,106,324.92	248,280.42	1,988,599.66	630,195.91	476,068
1888.....	77,712,789.27	1,237,712.40	845,143.61	263,109.87	1,986,027.55	420,776.24	452,557
1889.....	86,996,952.15	1,846,218.43	787,391.72	278,902.20	1,978,119.98	422,554.50	489,275
1890.....	106,809,250.39	2,288,000.00	895,677.62	292,637.35	1,957,725.43	380,281.73	537,944
1891.....	114,744,750.83	2,567,939.67	1,640,963.76	380,360.14	2,301,721.80	477,560.74	676,160
1892.....	135,913,611.76	3,479,535.35	1,725,597.47	500,122.02	2,434,122.87	178,323.44	876,062
1893.....	153,045,490.94	3,861,177.00	1,657,628.90	519,292.65	2,490,044.50	290,768.67	966,018
1894.....	156,495,985.61	3,490,760.56	672,678.50	517,430.37	2,403,522.75	570,344.69	969,544
1895.....	156,156,808.35	3,650,980.43	807,767.33	563,449.86	2,461,890.50	504,912.52	970,524
1896.....	134,632,175.88	3,582,999.10	672,587.47	565,027.85	2,258,959.35	434,800.94	970,678
1897.....	196,313,914.64	3,632,802.71	678,295.44	579,459.41	2,262,597.70	474,350.52	976,014
1898.....	140,924,348.71	3,727,531.69	804,248.08	636,429.54	2,254,181.40	429,031.14	993,714
1899.....	134,671,258.48	3,682,794.27	1,067,636.76	522,496.49	2,151,578.85	435,854.63	991,519
1900.....	134,700,597.24	3,761,533.41	1,147,497.80	522,812.16	2,133,542.55	435,854.23	983,526
1901.....	134,748,790.81	3,787,636.03	844,262.60	525,892.94	2,118,993.20	379,646.70	967,735
1902.....	133,655,245.75	3,849,022.24	814,470.82	526,813.67	2,114,153.75	376,340.72	969,446
1903.....	133,922,581.95	3,837,400.76	928,408.58	527,641.37	2,114,483.05	422,683.19	996,545
Total.....	2,875,581,357.33	67,596,788.60	19,118,071.53	14,194,939.37	52,925,283.30	9,409,640.51	.....

Total disbursements since 1790, \$3,037,826,080.64. *Approximate.

NAMES OF SURVIVING WIDOWS AND DAUGHTERS OF REVOLUTIONARY SOLDIERS ON THE PENSION ROLLS JUNE 30, 1902.

NAME.	Age	Name of soldier.	Service.	Address.
Barrett, Hannah Newell*	103	Harrod, Noah.....	Massachusetts.	Boston, Mass.
Damon, Esther S.....	89	Damon, Noah.....	Massachusetts.	Plymouth Union, Vt.
Hurlburt, Sarah C.*.....	85	Weeks, Elijah.....	Massachusetts.	Little Marsh, Pa.
Mayo, Rebecca.....	80	Mayo, Stephen.....	Virginia.....	Newbern, Va.
Thompson, Rhoda Augusta*.	82	Thompson, Thaddeus.	New York.....	Woodbury, Conn.

*Daughter; pensioned by special act.

SPANISH WAR PENSIONS.

	1903.	1902.	1901.	1900.	1899.	Total.
Original invalid applications.....	11,970	10,210	12,814	12,038	15,009	62,041
Other applications.....	4,242	2,783	2,639	1,580	2,593	13,837
Applications admitted.....	5,266	4,530	4,212	1,511	303	15,822
Applications rejected.....	5,523	7,977	6,385	920	41	20,822
Applications consolidated, etc.....						2,035
Applications on hand.....	37,195	34,456	33,541	28,545	17,335	.....

The expenditures by way of total annual payments are as follows:

1899.....	\$28,606.81	1901.....	\$1,175,225.76	1903.....	\$2,204,084.21
1900.....	332,905.25	1902.....	1,738,446.38	Total.....	5,479,268.31

RATES OF EXISTING PENSIONS

\$6 and under.....	129,614	From \$17 to \$18, inclusive.	736	From \$50 to \$72, inclusive.	3,787
From \$6 to \$8, inclusive.	344,620	From \$18 to \$20, inclusive.	7,316	From \$72 to \$100, inclusive.	77
From \$8 to \$10, inclusive.	83,626	From \$20 to \$24, inclusive.	26,216	At \$125.....	1
From \$10 to \$12, inclusive.	296,084	From \$24 to \$25, inclusive.	3,114	At 16 2/3%.....	3
From \$12 to \$14, inclusive.	22,426	From \$25 to \$30, inclusive.	14,472	At 20 1/3%.....	1
From \$14 to \$15, inclusive.	3,732	From \$30 to \$36, inclusive.	540	At 41 2/3%.....	2
From \$15 to \$16, inclusive.	9,034	From \$36 to \$45, inclusive.	3,336		
From \$16 to \$17, inclusive.	43,784	From \$45 to \$50, inclusive.	3,254	Total.....	996,545

Army of the United States.

Corrected to Oct. 20, 1903.

GENERAL STAFF, DIVISION AND DEPARTMENT COMMANDERS.

GENERAL STAFF OF THE ARMY.

Lieut.-Gen. Samuel B. M. Young, chief of staff.
Maj.-Gen. Adna R. Chaffee.
Brig.-Gen. William H. Carter.
Brig.-Gen. Wallace F. Randolph.

COLONELS.

Alexander Mackenzie, corps of engineers.
John B. Kerr, 12th U. S. cavalry.
Enoch H. Crowder, judge-advocate general's department.

LIEUTENANT-COLONELS.

Henry P. McCain, adjutant-general's department.
James T. Kerr, adjutant-general's department.
Frederick A. Smith, U. S. infantry, inspector-general's department.
Crosby P. Miller, quartermaster's department.
Charles Shaler, ordnance department.

MAJORS.

John G. D. Knight, corps of engineers.
George W. Goethals, corps of engineers.
Edward J. McClermand, U. S. cavalry, adjutant-general's department.
James A. Irons, U. S. infantry, inspector-general's department.
William A. Mann, 14th U. S. infantry.
William P. Duvall, artillery corps.
Montgomery M. Macomb, artillery corps.
William D. Beach, 10th U. S. cavalry.
John S. Mallory, 1st U. S. infantry.
Samuel Reber, signal corps.

CAPTAINS.

William W. Gibson, ordnance department.
David Du B. Gaillard, corps of engineers.
Benjamin Alvord, 25th U. S. infantry.
Joseph T. Dickman, 8th U. S. cavalry.
Harry C. Hale, 20th U. S. infantry.
Charles H. Muir, 2d U. S. infantry.
Frank DeW. Ramsey, 9th U. S. infantry.
Frank McIntyre, 19th U. S. infantry.
Sydney A. Croman, 23d U. S. infantry.
Robert E. L. Michie, 12th U. S. cavalry.
John J. Pershing, 15th U. S. cavalry.
Charles T. Menoher, artillery corps.
William C. Rivers, 1st U. S. cavalry.
Peyton C. March, artillery corps.
William G. Haan, artillery corps.
Charles D. Rhodes, 6th U. S. cavalry.
Horace M. Reeve, 3d U. S. infantry.
Hugh J. Gallagher, subsistence department.
Dennis E. Nolan, 30th U. S. infantry.
John C. Oakes (1st lt. corps of engineers).

DIVISIONS AND DEPARTMENTS.

DIVISION OF THE PHILIPPINES—Consisting of the department of Luzon, Visayas and Mindanao; commander, Maj.-Gen. James F. Wade.

DEPARTMENT OF LUZON—Includes all that portion of the Philippine archipelago lying north of a line passing southeastwardly through the west pass of Apo, or Mindoro strait, to the 12th parallel of north latitude, thence east along said parallel

to the 124th degree 10 minutes east of Greenwich, but including the entire island of Masbate, thence north to San Bernardino straits; headquarters, Manila, P. I.; commander, Brig.-Gen. G. M. Randall.

DEPARTMENT OF THE VISAYAS—Includes all islands south of the southern line of the department of Luzon east of longitude 121 degrees 45 minutes east of Greenwich and north of the 9th parallel of latitude, excepting the islands of Mindanao and Paragua and all islands east of the straits of Surigao; headquarters, Iloilo, P. I.; commander, Brig.-Gen. Theodore J. Wint.

DEPARTMENT OF MINDANAO—Includes all the remaining islands of the Philippine archipelago; headquarters, Zamboango, P. I.; commander, Maj.-Gen. Leonard Wood.

DEPARTMENT OF CALIFORNIA—States of California and Nevada, the Hawaiian islands and their dependencies; headquarters, San Francisco, Cal.; commander, Maj.-Gen. Arthur MacArthur.

DEPARTMENT OF THE COLORADO—States of Wyoming (except so much thereof as is embraced in the Yellowstone national park), Colorado and Utah, and the territories of Arizona and New Mexico; headquarters, Denver, Col.; commander, Brig.-Gen. Frank D. Baldwin.

DEPARTMENT OF THE COLUMBIA—States of Washington, Oregon, Idaho (except so much of the latter as is embraced in the Yellowstone national park), and the territory of Alaska; headquarters, Vancouver barracks, Washington; commander, Brig. Gen. Frederick Funston.

DEPARTMENT OF DAKOTA—States of Minnesota, North Dakota, South Dakota, Montana, and so much of Wyoming and Idaho as is embraced in the Yellowstone national park; headquarters, St. Paul, Minn.; commander, Brig.-Gen. William A. Kobbe.

DEPARTMENT OF THE EAST—New England states, New York, New Jersey, Pennsylvania, Delaware, Maryland, District of Columbia, West Virginia, Virginia, North Carolina, South Carolina, Georgia, Florida, Alabama, Mississippi, Louisiana, the island of Porto Rico and the islands and keys adjacent thereto; headquarters, Governor's island, New York; commander, Maj.-Gen. Henry C. Corbin.

DEPARTMENT OF THE LAKES—States of Wisconsin, Michigan, Illinois, Indiana, Ohio, Kentucky and Tennessee; headquarters, Chicago, Ill.; commander, Maj.-Gen. John C. Bates.

DEPARTMENT OF THE MISSOURI—States of Iowa, Nebraska, Missouri, Kansas and Arkansas, the Indian Territory and the territory of Oklahoma; headquarters, Omaha, Neb.; commander, Maj.-Gen. Samuel S. Sumner.

DEPARTMENT OF TEXAS—State of Texas; headquarters, San Antonio, Tex.; commander, Brig.-Gen. F. D. Grant.

OFFICERS OF THE ARMY.

LIEUTENANT-GENERAL—S. B. M. Young.
MAJOR-GENERALS—Adna R. Chaffee, Arthur MacArthur, John C. Bates, James F. Wade, S. S. Sumner, Leonard Wood.

BRIGADIER-GENERALS—G. M. Randall, W. A. Kobbe, F. D. Grant, J. F. Beil, F. Funston, F. D. Baldwin, T. J. Wint, Jesse M. Lee, W. H. Carter, T. H. Bliss, J.

P. Sanger, Francis Moore, P. C. Hains, Camillo C. C. Carr, Thomas H. Barry.

ADJUTANT-GENERAL—William P. Hall (acting).

ASSISTANT ADJUTANTS-GENERAL—With rank of colonel: William P. Hall (acting adjutant-general), Arthur L. Wagner, Henry O. S. Helstand, George Andrews, W. A. Simpson.

With rank of lieutenant-colonel: Henry P. McCain (gen. staff), James T. Kerr, R. W. Hoyt, James Parker, E. R. Hills, S. W. Taylor, J. S. Pettit.

With rank of major: Edward J. McCiernand (gen. staff), Alfred C. Sharpe, Robert K. Evans, W. E. Wilder, Millard F. Waltz, Daniel A. Frederick, William P. Evans, W. L. Finley, Charles G. Starr, Edward Davis, Hunter Liggett, John R. Williams, Eben Swift, S. W. Dunning, J. V. White.

INSPECTOR-GENERAL—With rank of brigadier-general: George H. Burton.

INSPECTORS-GENERAL—With rank of colonel: Ernest A. Garlington, Charles H. Heyl, Stephen C. Mills.

With rank of lieutenant-colonel: John L. Chamberlain, Frederick A. Smith, Charles A. Williams, Frank West.

With rank of major: Herbert E. Tuthery, Hobart K. Bailey, James A. Irons, Thomas R. Adams, L. A. Lovering, Lea Febiger, J. D. C. Hoskins, W. A. Nichols, George H. G. Gale.

JUDGE-ADVOCATE GENERAL—With rank of brigadier-general: George B. Davis.

JUDGE ADVOCATES—With rank of colonel: Edward Hunter, Enoch H. Crowder.

With rank of lieutenant-colonel: Edgar S. Dudley, H. C. Carbaugh, John A. Hill.

With rank of major: George M. Dunn, Frank L. Dodds, John Biddle Porter, Lewis E. Goddier, Henry M. Morrow, Walter A. Bethel.

QUARTERMASTER-GENERAL—With rank of brigadier-general: Charles F. Humphrey.

ASSISTANT QUARTERMASERS-GENERAL—With rank of colonel: James M. Marshall, C. A. H. McCauley, F. H. Hathaway, J. W. Jacobs, John L. Clem, W. S. Patten.

With rank of lieutenant-colonel: George E. Pond, John W. Fullman, James W. Pope, Crosby P. Miller, Theodore True, John McE. Hyde, George Ruhlen, W. H. Miller, S. R. Jones.

COMMISSARY-GENERAL—With rank of brigadier-general: John F. Weston.

ASSISTANT COMMISSARIES-GENERAL—With rank of colonel: Henry G. Sharpe, Frank E. Nye, William L. Alexander.

DEPUTY COMMISSARIES-GENERAL—With rank of lieutenant-colonel: Henry B. Osgood, Edward E. Dravo, Abiel L. Smith, James N. Allison.

SURGEON-GENERAL—With rank of brigadier-general: Robert M. O'Reilly.

ASSISTANT SURGEONS-GENERAL—With rank of colonel: Charles Smart, Henry Lippincott, Charles L. Helzmann, Alfred C. Girard, Joseph B. Girard, John D. Hall, W. C. Gorgas, Philip F. Harvey, Charles B. Byrne.

DEPUTY SURGEONS-GENERAL—With rank of lieutenant-colonel: Timothy E. Wilcox, Valery Havard, John Van R. Hoff, George W. Adair, Edward B. Mosely, Louis M. Maus, Henry S. Turritt, Blair D. Taylor, Edward T. Comegys, H. S. Kilbourn, G. H. Torney, Louis W. Crampton.

PAYMASTER-GENERAL—With rank of brigadier-general: Alfred E. Bates.

ASSISTANT PAYMASTERS-GENERAL—With rank of colonel: Frank M. Cox, Albert S. Towar, Culver C. Sniffen.

DEPUTY PAYMASTERS-GENERAL—With rank of lieutenant-colonel: Francis S. Dodge, Charles H. Whipple, William H. Comegys, William F. Tucker.

PAYMASTERS—With rank of major: John C. Muhlenberg, George R. Smith, Elijah W. Halford, Charles E. Kilbourne, John L. Bulls, Harry L. Rogers, Jerome A. Watrous, William W. Gilbert, Harry L. Rees, Webster Vinson, Hamilton S. Wallace, Francis L. Payson, George F. Downey, Thomas C. Goodman, James B. Houston, Beecher B. Ray, Herbert M. Lord, William B. Rochester, Jr., Robert S. Smith, Seymour Howell.

CHIEF OF ENGINEERS—With rank of brigadier-general: George L. Gillespie.

Colonels: Charles R. Suter, Garret J. Lydecker, Amos Stickney, Alexander Mackenzie, O. H. Ernst, David P. Heat, William A. Jones.

Lieutenant-colonels: Charles J. Allen, Charles W. Raymond, Alexander M. Miller, Milton B. Adams, William R. Livermore, William H. Heuer, William S. Stanton, Thomas H. Handbury, Henry M. Adams, Charles E. L. B. Davis, James B. Quinn, D. W. Lockwood, E. H. Rufner, Clinton G. Sears.

CHIEF SIGNAL OFFICER—With rank of brigadier-general: William Crozier.

Colonels: Alfred Mordecai, John R. McGinnis, Frank H. Phipps, John G. Butler.

Lieutenant-colonels: John E. Greer, John Pitman, Charles Shaler, Charles S. Smith, S. E. Blunt, Frank Heath.

CHIEF SIGNAL OFFICER—With rank of brigadier-general: Adolphus W. Greely.

SIGNAL OFFICER—With rank of colonel: Henry H. C. Dunwoody.

Lieutenant-colonel: James Allen.

RECORD AND PENSION OFFICE.

CHIEF—With rank of brigadier-general: Fred C. Ainsworth.

ASSISTANT CHIEF—With rank of major: John Tweedale.

REGIMENTAL OFFICERS.

CAVALRY.

- Colonel, Martin B. Hughes; lieutenant-colonel, Frederick K. Ward; majors, Joseph A. Gaston, A. P. Blocksom, Jacob G. Galbraith.
- Colonel, W. S. Edgerly; lieutenant-colonel, Walter S. Schuyler; majors, Daniel C. Pearson, John Bigelow, Jr., H. J. Slocum.
- Colonel, Joseph H. Dorst; lieutenant-colonel, William H. Beck; majors, Edwin P. Andrus, George A. Dodd, A. G. Hammond.
- Colonel, Edgar C. Steever; lieutenant-

colonel, S. W. Fountain; majors, Cunniffe H. Murray, Frank A. Edwards, James Lockett.

- Colonel, Clarence A. Stedman; lieutenant-colonel, George H. Paddock; majors, Charles H. Watts, Hoel S. Bishop, F. O. Johnson.
- Colonel, Allen Smith; lieutenant-colonel, Peter S. Bomus; majors, George K. Hunter, John Pitcher, B. H. Cheever.
- Colonel, Charles Morton; lieutenant-colonel, Samuel L. Woodward; majors, Charles A. Varnum, Ezra B. Fuller, L. S. McCormick.

8. Colonel, George S. Anderson; lieutenant-colonel, Henry P. Kingsbury; majors, Charles G. Ayers, William A. Shunk, Henry L. Ripley.
9. Colonel, E. S. Godfrey; lieutenant-colonel, Edward A. Godwin; majors, James B. Erwin, George H. Morgan, D. H. Boughton.
10. Colonel, Jacob A. Augur; lieutenant-colonel, Otto L. Hein; majors, George J. Scott, William D. Beach, Robert D. Read, Jr.
11. Colonel, Earl D. Thomas; lieutenant-colonel, William Stanton; majors, James B. Hickey, F. W. Sibley, H. W. Wheeler.
12. Colonel, John B. Kerr; lieutenant-colonel, George F. Chase; majors, John F. Guilfoyle, H. F. Kendall, H. G. Sickel.
13. Colonel, Charles A. P. Hatfield; lieutenant-colonel, Frank U. Robinson; majors, Levi P. Hunt, T. W. Jones, Charles W. Taylor.
14. Colonel, Thomas C. Lebo; lieutenant-colonel, Joseph Garrard; majors, F. H. Hardie, Charles M. O'Connor, Hugh L. Scott.
15. Colonel, M. Wallace; lieutenant-colonel, Alex. Rodgers; majors, M. W. Day, John C. Gresham, C. B. Hoppin.
- INFANTRY.**
1. Colonel, Walter T. Duggan; lieutenant-colonel, Henry A. Green; majors, Frank De L. Carrington, John S. Mallory, R. N. Getty.
2. Colonel, Francis W. Mansfield; lieutenant-colonel, William B. Wheeler; majors, Nat P. Phister, E. H. Browne, Harry L. Bailey.
3. Colonel, Harry L. Haskell; lieutenant-colonel, James E. Macklin; majors, Arthur Williams, William L. Buck, E. H. Plummer.
4. Colonel, Henry P. Ray; lieutenant-colonel, Calvin D. Cowles; majors, Henry E. Robinson, Charles W. Mason, John C. F. Tillson.
5. Colonel, Henry H. Adams; lieutenant-colonel, George P. Borden; majors, William H. C. Bowen, E. F. Glenn, Wallis O. Clark.
6. Colonel, Joseph W. Duncan; lieutenant-colonel, R. H. R. Loughborough; majors, Charles G. Morton, W. W. Wotherspoon, J. H. Beacom.
7. Colonel, Daniel Cornman; lieutenant-colonel, Charles A. Booth; majors, E. E. Hardin, Arthur C. Ducat, W. K. Wright.
8. Colonel, William E. Dougherty; lieutenant-colonel, Charles J. Crane; majors, R. H. Wilson, R. B. Turner, Colville P. Terrett.
9. Colonel, James Regan; lieutenant-colonel, Edgar B. Robertson; majors, R. J. C. Irvine, Frank J. Jones, Charles R. Noyes.
10. Colonel, Charles H. Noble; lieutenant-colonel, Edwin B. Bolton; majors, H. B. Moon, L. W. V. Kennon, R. C. Van Vliet.
11. Colonel, Albert L. Myer; lieutenant-colonel, Daniel H. Brush; majors, James B. Jackson, P. M. Travis, R. M. Blatchford.
12. Colonel, J. W. Bubb; lieutenant-colonel, H. S. Foster; majors, P. G. Wood, F. P. Fremont, George Bell, Jr.
13. Colonel, A. C. Markley; lieutenant-colonel, Thomas C. Woodbury; majors, E. A. Byrne, A. R. Paxton, William Black.
14. Colonel, S. P. Jocelyn; lieutenant-colonel, George LeR. Brown; majors, Charles McClure, William A. Mann.
15. Colonel, Henry C. Ward; lieutenant-colonel, Edward B. Pratt; majors, C. St. J. Chubb, William Lassiter, W. T. May.
16. Colonel, Butler D. Price; lieutenant-colonel, L. C. Allen; majors, F. H. French, R. F. Ames, John Newton.
17. Colonel, John T. Van Orsdale; lieutenant-colonel, George K. McGunnigle; majors, James A. Maney, E. Chynoweth, F. B. McCoy.
18. Colonel, Charles B. Hall; lieutenant-colonel, Walter S. Scott; majors, G. S. Young, William Paulding, Henry Kirby.
19. Colonel, Joseph T. Huston; lieutenant-colonel, Frank Taylor; majors, S. A. Wolf, James B. Coe, S. W. Miller.
20. Colonel, William S. McCaskey; lieutenant-colonel, Alfred Reynolds; majors, William T. Wood, James S. Rogers, Charles B. Hardin.
21. Colonel, Jacob Kline; lieutenant-colonel, Cornelius Gardener; majors, George Palmer, L. J. Hearn, H. A. Leonhauser.
22. Colonel, Henry Wygant; lieutenant-colonel, Marion P. Maus; majors, John J. Crittenden, Abner Pickering, John S. Parke, Sr.
23. Colonel, Phillip Reade; lieutenant-colonel, Charles L. Hodges; majors, H. H. Benham, Charles M. Truitt, Henry W. Hovey.
24. Colonel, James A. Buchanan; lieutenant-colonel, John C. Dent; majors, Z. W. Torrey, W. H. Cowles, Elias Chandler.
25. Colonel, John B. Rodman; lieutenant-colonel, W. H. W. James; majors, W. C. Butler, J. M. T. Partello, Charles W. Abbott.
26. Colonel, C. Williams; lieutenant-colonel, G. A. Cornish; majors, L. W. Cooke, G. F. Cooke, Charles J. T. Clarke.
27. Colonel, Samuel R. Whittall; lieutenant-colonel, Richard Y. Yeatman; majors, J. A. Emery, Charles R. Tyler, E. W. Howe.
28. Colonel, Owen J. Sweet; lieutenant-colonel, William L. Pitcher; majors, G. H. Roach, R. L. Bullard, L. H. Strother.
29. Colonel, B. C. Lockwood; lieutenant-colonel, J. G. Ballance; majors, A. A. Augur, W. A. Thurston, E. P. Pendleton.
30. Colonel, John J. O'Connell; lieutenant-colonel, Thomas F. Davis; majors, Charles Byrne, W. R. Abercrombie, George R. Cecil.
- Porto Rico Provisional Regiment—Lieutenant-colonel, Charles J. Crane; majors, Robert F. Annes, R. L. Howze.

RETIRED LIST.**ABOVE THE RANK OF MAJOR—ALPHABETICALLY ARRANGED.**

Annual pay—Lieutenant-general, \$8,250; major-general, \$5,625; brigadier-general, \$4,125; colonel, \$3,375; lieutenant-colonel, \$3,000.

Corrected to Nov. 20, 1903.

Abbott, Henry L., Col., Cambridge, Mass.
Alden, Charles H., Col., Newtonville, Mass.
Alexander, Chas. T., Col., Washington, D. C.

Anderson, Thomas M., Brig.-Gen., Soldiers' Home, Erie county, Ohio.
Andrews, Geo. L., Col., Washington, D. C.

- Andrews, John N., Col., Wilmington, Del.
 Andrus, E. V. A., Col., Brooklyn, N. Y.
 Atwood, E. B., Brig.-Gen., Chicago, Ill.
 Auman, Wm., Brig.-Gen., Buffalo, N. Y.
 Avery, Robert, Lieut.-Col., Brooklyn, N. Y.
 Babbitt, L. S., Col., Dover, N. J.
 Bebecock, John B., Brig.-Gen., Stonington, Conn.
 Bacon, John M., Col., Vancouver, Wash.
 Bailey, Clarence M., Col., Chicago, Ill.
 Bailly, Elisha I., Col., San Francisco, Cal.
 Bainbridge, Augustus H., Lieut.-Col., Kansas City, Mo.
 Baird, Absalom, Brig.-Gen., Catonsville, Md.
 Baird, G. W., Brig.-Gen., Washington, D. C.
 Baldwin, T. A., Brig.-Gen., Catoosa Springs, Ga.
 Barber, Merritt, Col., West Troy, N. Y.
 Barlow, John W., Brig.-Gen., New London, Conn.
 Barr, Thomas F., Brig.-Gen., Lawrence, Mass.
 Barriger, John W., Col., New York, N. Y.
 Bates, Alfred E., Brig.-Gen., Washington.
 Beaumont, Eugene B., Lieut.-Col., Wilkesbarre, Pa.
 Bell, George, Col., Washington, D. C.
 Bell, James M., Brig.-Gen., Washington, D. C.
 Bell, William H., Brig.-Gen., Denver, Col.
 Benham, Daniel W., Col., Bellevue, O.
 Bernard, Reuben F., Lieut.-Col., Washington, D. C.
 Biddle, James, Col., Berkeley Springs, Va.
 Billings, John S., Lieut.-Col., New York
 Bingham, Judson D., Col., New York, N. Y.
 Bird, Charles, Brig.-Gen., Wilmington, Del.
 Bisbee, Wm. H., Brig.-Gen., Washington, D. C.
 Blunt, Matthew M., Col., New York, N. Y.
 Bowman, A. H., Brig.-Gen., Washington, D. C.
 Boyle, Wm. H., Lieut.-Col., Montclair, N. J.
 Bradford, Jas. H., Lieut.-Col., Columbus, O.
 Bradley, Luther P., Col., Tacoma, Wash.
 Brayton, George M., Col., Wernersville, Pa.
 Breck, Samuel, Brig.-Gen., Boston, Mass.
 Breckinridge, J. C., Maj.-Gen., Washington, D. C.
 Brinkerhoff, H. R., Lieut.-Col., Oak Park, Ill.
 Brooke, John R., Maj.-Gen., Rosemont, Pa.
 Brown, J. M., Col., Hackensack, N. J.
 Buffington, A. R., Brig.-Gen., Madison, N. J.
 Burbank, James B., Col., New York, N. Y.
 Burke, D. W., Brig.-Gen., Portland, Ore.
 Burt, Andrew S., Brig.-Gen., Ft. Myer, Va.
 Byrne, Charles C., Col., New York, N. Y.
 Calef, John H., Lieut.-Col., St. Louis, Mo.
 Campbell, John, Col., Coldspring, N. Y.
 Card, Benjamin C., Lieut.-Col., Cobourg, Ont.
 Carey, Asa B., Brig.-Gen., Vineyard Haven, Mass.
 Carlton, Caleb H., Brig.-Gen., Rye, N. Y.
 Carpenter, Gilbert S., Brig.-Gen., Montclair, N. J.
 Carpenter, Louis H., Brig.-Gen., Philadelphia, Pa.
 Carr, Eugene A., Brig.-Gen., Washington, D. C.
 Carrington, Henry B., Col., Hyde Park, Mass.
 Carroll, Henry, Col., Lawrence, Kas.
 Catlin, Isaac, Col., Brooklyn, N. Y.
 Chance, J. C., Brig.-Gen., Washington, D. C.
 Chandler, John G., Col., Los Angeles, Cal.
 Chipman, Henry L., Lieut.-Col., Detroit, Mich.
 Clague, J. J., Col., Minneapolis, Minn.
 Clapp, William H., Lieut.-Col., East Windsor Hill, Conn.
 Cicary, Peter J. A., Brig.-Gen., Tarpon, Tex.
 Closson, Henry W., Col., Washington, D. C.
 Clous, J. W., Brig.-Gen., New York, N. Y.
 Coates, Edwin M., Col., Burlington, Vt.
 Cochran, Melville A., Col., Fort McPherson, Ga.
 Coe, John N., Lieut.-Col., Albany, N. Y.
 Collins, Edward, Lieut.-Col., Milton, Mass.
 Comba, Richard, Col., San Francisco, Cal.
 Compton, Charles E., Col., New York, N. Y.
 Comstock, Cyrus B., Col., New York, N. Y.
 Cook, Henry C., Col., Fall River, Mass.
 Coolidge, Charles A., Brig.-Gen., Cambridge, Mass.
 Cooney, Michael, Col., Washington, D. C.
 Cooper, Charles L., Brig.-Gen., San Francisco, Cal.
 Coppinger, John J., Brig.-Gen., Washington.
 Corliss, Augustus W., Col., Denver, Col.
 Craig, Robert, Lieut.-Col., Washington, D. C.
 Craighill, William P., Brig.-Gen., Charlestown, W. Va.
 Craigie, David J., Brig.-Gen., Hot Springs, Ark.
 Daggett, A. S., Brig.-Gen., Boston, Mass.
 Damrell, A. N., Lieut.-Col., Mobile, Ala.
 Dandy, George B., Col., San Francisco, Cal.
 Davis, Charles L., Brig.-Gen., Cooperstown, N. Y.
 Davis, George W., Maj.-Gen., Washington, D. C.
 Davis, Wirt, Col., Baltimore, Md.
 Day, Selden A., Lieut.-Col., Washington, D. C.
 Demmick, E. D., Col., Washington, D. C.
 Dempsey, Charles A., Col., Alexandria, Va.
 De Russy, Isaac D., Brig.-Gen., abroad.
 De Witt, Calvin, Brig.-Gen., Washington.
 Drum, Richard C., Brig.-Gen., Bethesda, Md.
 Dudley, Nathan A. M., Col., Roxbury, Mass.
 Eagan, Charles P., Brig.-Gen., New York.
 Ellis, Philip H., Col., Elkton, Md.
 Evans, Andrew W., Col., Elkton, Md.
 Farley, Joseph P., Brig.-Gen., Philadelphia.
 Fessenden, Francis, Brig.-Gen., Portland, Me.
 Field, Edward, Lieut.-Col., San Francisco.
 Foote, M. C., Brig.-Gen., Philadelphia, Pa.
 Forbes, T. F., Brig.-Gen., Japan.
 Forbush, W. C., Col., Buffalo, N. Y.
 Forsyth, George A., Lieut.-Col., Washington, D. C.
 Forsyth, James W., Maj.-Gen., Columbus, O.
 Forwood, William H., Brig.-Gen., Washington, D. C.
 Frank, Royal T., Brig.-Gen., Washington.
 Freeman, H. B., Brig.-Gen., Leavenworth, Kas.
 Fryer, Blencowe E., Lieut.-Col., Kansas City, Mo.
 Furey, John V., Brig.-Gen., Brooklyn, N. Y.
 Gardner, William H., Lieut.-Col., Paris, France.
 Gibson, Horatio G., Col., Washington, D. C.
 Gibson, Joseph R., Lieut.-Col., Philadelphia, Pa.
 Gilman, Jeremiah H., Lieut.-Col., New York, N. Y.
 Gilmore, John C., Col., Washington, D. C.
 Goddard, G. A., Brig.-Gen., Wakefield, Mass.
 Gordon, David S., Col., Washington, D. C.
 Graham, Lawrence P., Col., Washington.
 Graham, William M., Brig.-Gen., San Francisco, Cal.
 Green, John, Lieut.-Col., Germany.
 Greene, Oliver D., Col., San Francisco, Cal.

- Greenleaf, Charles R., Col., San Francisco, Cal.
 Grierson, Benjamin H., Brig.-Gen., Jacksonville, Ill.
 Groesbeck, S. W., Brig.-Gen., St. Louis, Mo.
 Guenther, F. L., Brig.-Gen., New York, N. Y.
 Hall, Robert H., Brig.-Gen., Washington.
 Hannay, J. W., Col., San Francisco, Cal.
 Harbach, A. A., Brig.-Gen., Rochester, N. Y.
 Hardin, Martin D., Brig.-Gen., Chicago, Ill.
 Hartsuff, Albert, Col., Detroit, Mich.
 Hartz, Wilson T., Lieut.-Col., abroad.
 Hasbrouck, H. C., Brig.-Gen., Newburgh, N. Y.
 Haskin, William L., Brig.-Gen., New York.
 Hawkins, Hamilton S., Brig.-Gen., Highland Falls, N. Y.
 Hawkins, John P., Brig.-Gen., Indianapolis.
 Hayes, E. M., Brig.-Gen., Morgantown, N. C.
 Head, George E., Lieut.-Col., Jefferson Barracks, Mo.
 Head, John F., Col., Washington, D. C.
 Heger, Anthony, Col., New York, N. Y.
 Hobart, Charles, Lieut.-Col., Washington.
 Hodges, Henry C., Col., Buffalo, N. Y.
 Holabird, Sam B., Brig.-Gen., Washington.
 Hood, Charles C., Brig.-Gen., Philadelphia, Pa.
 Hooton, Matt, Brig.-Gen., Washington.
 Horton, Sam M., Lieut.-Col., Newport, R. I.
 Hough, Alfred L., Col., Princeton, N. J.
 Howard, Oliver O., Maj.-Gen., Burlington, Vt.
 Huggins, Eli, Brig.-Gen., Liberty, N. Y.
 Hughes, R. P., Maj.-Gen., New Haven, Conn.
 Humphreys, Henry H., Lieut.-Col., Chicago.
 Hunt, George G., Col., Carlisle, Pa.
 Ingalls, James M., Lieut.-Col., Providence, R. I.
 Irwin, Bernard J. D., Col., Cobourg, Ont.
 Jackson, Henry, Col., Leavenworth, Kas.
 Jackson, James, Lieut.-Col., Portland, Ore.
 Janeway, John H., Lieut.-Col., Princeton, N. J.
 Jordan, William H., Col., Portland, Ore.
 Kellogg, Edgar R., Brig.-Gen., Baltimore, Md.
 Kent, Jacob F., Brig.-Gen., Troy, N. Y.
 Kimball, A. S., Brig.-Gen., New York, N. Y.
 Kirkman, J. T., Lieut.-Col., Washington.
 Kuox, Thomas T., Col., New York, N. Y.
 Koerper, Egon A., Lieut.-Col., Washington.
 Kress, J. A., Brig.-Gen., St. Louis, Mo.
 Lacey, Francis E., Lieut.-Col., Columbus, O.
 Laughton, Loomis L., Col., Brooklyn, N. Y.
 Lazelle, Henry M., Col., Boston, Mass.
 Lee, Fitzhugh, Brig.-Gen., Richmond, Va.
 Lee, James G. C., Col., Ft. Senn, Houston, Tex.
 Lieber, G. Norman, Brig.-Gen., Washington.
 Lincoln, S. H., Brig.-Gen., Fern Bank, O.
 Lippincott, H., Col., Brooklyn, N. Y.
 Lodor, Richard, Col., New York, N. Y.
 Ludington, M. I., Maj.-Gen., Skaneateles, N. Y.
 McGregor, Thomas, Col., Benicia, Cal.
 McKibbin, C., Brig.-Gen., Washington, D. C.
 McLaughlin, William H., Lieut.-Col., Washington, D. C.
 McNally, V., Lieut.-Col., Washington, D. C.
 Magruder, David L., Col., Philadelphia, Pa.
 Mansfield, S. M., Brig.-Gen., Boston, Mass.
 Marry, Wm. A., Col., Washington, D. C.
 Mattie, L. A., Brig.-Gen., Cranford, N. J.
 Merriam, Henry C., Brig.-Gen., Prouts Neck, Me.
 Merritt, Wesley, Maj.-Gen., Washington, D. C.
 Middleton, Johnson V. D., Lieut.-Col., San Francisco, Cal.
 Miles, Evan, Col., San Francisco, Cal.
 Miles, Nelson, Lieut.-Gen., Washington, D. C.
 Miller, James, Brig.-Gen., Boston, Mass.
 Miller, Marcus P., Brig.-Gen., Washington, D. C.
 Mills, Anson, Brig.-Gen., Washington, D. C.
 Miner, Charles W., Brig.-Gen., Martinsville, Ind.
 Mizner, Henry R., Col., Detroit, Mich.
 McAle, Edward, Col., Baltimore, Md.
 Moore, James M., Col., New York, N. Y.
 Moore, John, Brig.-Gen., Washington, D. C.
 Morgan, Michael R., Brig.-Gen., St. Paul, Minn.
 Morrow, Albert P., Col., Gainesville, Fla.
 Murray, Robert, Brig.-Gen., Elk Ridge, Md.
 Myrick, John R., Brig.-Gen., New York, N. Y.
 Norvell, Stephen T., Lieut.-Col., Jefferson Barracks, Mo.
 Noyes, H. E., Col., Berkeley, Cal.
 Oakes, James, Col., Pittsburg, Pa.
 O'Brien, Lyster M., Lieut.-Col., Detroit, Mich.
 Otis, Elwell S., Maj.-Gen., Rochester, N. Y.
 Ovenshine, Samuel, Brig.-Gen., Washington, D. C.
 Page, Charles, Col., Baltimore, Md.
 Page, John H., Brig.-Gen., Ft. Thomas, Ky.
 Parker, Daingerfield, Col., Washington.
 Parker, Leopold O., Lieut.-Col., Falls Church, Va.
 Patterson, John H., Brig.-Gen., Albany, N. Y.
 Pearson, Edward P., Col., Boston, Mass.
 Penney, Charles G., Brig.-Gen., Buffalo, N. Y.
 Pennington, Alex. C. M., Brig.-Gen., New York, N. Y.
 Pennypacker, Galusha, Col., Philadelphia, Pa.
 Perry, Alex., Col., Washington, D. C.
 Perry, David, Col., Trenton, N. J.
 Powell, James W., Col., New York, N. Y.
 Pratt, Richard H., Col., Carlisle, Pa.
 Quinton, William, Brig.-Gen., Pacific Grove, Cal.
 Randlett, James F., Lieut.-Col., Anadarko, O. T.
 Robe, C. F., Brig.-Gen., Madison Barracks, N. Y.
 Robert, Henry M., Brig.-Gen., Haworth, N. J.
 Roberts, C. S., Brig.-Gen., San Antonio, Tex.
 Rochester, William B., Brig.-Gen., Vineyard Haven, Mass.
 Rodenbush, T. F., Col., New York, N. Y.
 Rodgers, John I., Brig.-Gen., Washington, D. C.
 Rodney, George B., Brig.-Gen., San Francisco, Cal.
 Rogers, W. P., Brig.-Gen., Winona, Minn.
 Rucker, Daniel H., Brig.-Gen., Washington.
 Rucker, L. H., Brig.-Gen., Los Angeles, Cal.
 Ruger, Thomas H., Maj.-Gen., Stamford Conn.
 Ruggles, George D., Brig.-Gen., Cazenovia, N. Y.
 Russell, George B., Lieut.-Col., Boston, Mass.
 Sanford, George B., Col., Litchfield, Conn.
 Sanno, J. M. J., Brig.-Gen., Washington, D. C.
 Savage, Egbert B., Lieut.-Col., Seattle, Wash.
 Sawtelle, Charles G., Brig.-Gen., Washington, D. C.

Saxton, Rufus, Col., Washington, D. C.
 Schwan, Theo., Brig.-Gen., Washington, D. C.
 Schofield, John M., Lieut.-Gen., Washington, D. C.
 Scully, J. W., Col., Atlanta, Ga.
 Shaffer, William R., Brig.-Gen., San Francisco, Cal.
 Shea, Thomas, Lieut.-Col., Westport, Ky.
 Sheridan, Michael V., Brig.-Gen., Carlisle, Pa.
 Sickles, Daniel E., Maj.-Gen., New York, N. Y.
 Simpson, John, Brig.-Gen., New York, N. Y.
 Simpson, Marcus D. L., Col., Riverside, Ill.
 Sinclair, William, Brig.-Gen., Washington, D. C.
 Smith, Alfred T., Col., Buffalo, N. Y.
 Smith, Frank G., Brig.-Gen., Washington, D. C.
 Smith, Jacob H., Brig.-Gen., Portsmouth, O.
 Smith, Jared A., Brig.-Gen., Cleveland, O.
 Smith, Joseph R., Col., Philadelphia, Pa.
 Smith, Leslie, Lieut.-Col., South Norwalk, Conn.
 Smith, Rodney, Col., St. Paul, Minn.
 Smith, William, Brig.-Gen., Pelham Manor, N. Y.
 Snyder, Simon, Brig.-Gen., Reading, Pa.
 Spurgin, Wm. F., Brig.-Gen., Washington, D. C.
 Sternberg, G. M., Brig.-Gen., Washington, D. C.
 Stewart, Charles S., Col., Cooperstown, N. Y.
 Stewart, Joseph, Lieut.-Col., Berkeley, Cal.
 Stretch, John F., Col., Marion, Ind.
 Sullivan, Thomas C., Brig.-Gen., Berkeley Springs, Va.
 Summers, John E., Col., Washington, D. C.
 Sumner, Edwin V., Brig.-Gen., Easton, Pa.
 Swaine, Peter T., Col., Los Nietos, Cal.
 Swigert, S. M., Col., San Francisco, Cal.
 Terrell, Charles M., Col., San Antonio, Tex.
 Thompson, J. M., Brig.-Gen., San Francisco, Cal.
 Tidball, John C., Col., Montclair, N. J.
 Tilford, Joseph G., Col., Washington, D. C.
 Tilton, Henry R., Lieut.-Col., San Francisco, Cal.
 Tompkins, Charles H., Col., Atlantic City, N. J.
 Town, Francis L., Col., San Antonio, Tex.
 Townsend, Edwin F., Col., Washington.

Van Horne, William M., Col., Chicago.
 Van Valsah, David D., Col., Lewistown, Pa.
 Van Voast, James, Col., Cincinnati, O.
 Varney, A. L., Lieut.-Col., Washington
 Vele, Charles D., Col., Los Angeles, Cal.
 Vincent, Thomas M., Col., Washington, D. C.
 Vose, William P., Col., Saratoga, N. Y.
 Vroom, Peter D., Brig.-Gen., New York.
 Wagner, Henry, Lieut.-Col., New York.
 Ward, Thomas, Brig.-Gen., Oswego, N. Y.
 Waters, William E., Lieut.-Col., Eggemogin, Me.
 Weeks, George H., Brig.-Gen., Washington
 Wells, A. B., Brig.-Gen., Geneva, N. Y.
 Wessels, Henry W., Col., Washington, D. C.
 Wheaton, Frank, Maj.-Gen., Washington.
 Wheaton L., Maj.-Gen., Chicago, Ill.
 Wheelan, J. N., Col., abroad.
 Wheeler, Joseph, Brig.-Gen., Wheeler, Ala.
 Wherry, William M., Brig.-Gen., New York, N. Y.
 Whitside, Samuel M., Brig.-Gen., Washington, D. C.
 Whittemore, James M., Col., New Haven, Conn.
 Wilcox, John A., Lieut.-Col., London, England.
 Willard, Wells, Lieut.-Col., Springfield, Mass.
 Wilcox, Orlando B., Brig.-Gen., Cobourg, Ont.
 Williston, Edward B., Col., Washington.
 Wilson, Charles I., Col., New York, N. Y.
 Wilson, David B., Lieut.-Col., Sioux City, Ia.
 Wilson, James H., Brig.-Gen., Wilmington, Del.
 Wilson, John M., Brig.-Gen., Washington
 Winne, C. K., Lieut.-Col., Baltimore, Md.
 Wittick, W., Lieut.-Col., Ft. Adams, R. I.
 Wolverton, William D., Lieut.-Col., Vancouver, Wash.
 Wood, Henry C., Col., New York, N. Y.
 Wood, Thomas J., Brig.-Gen., Dayton, O.
 Woodhull, Alfred A., Col., Princeton, N. J.
 Woodruff, Carter A., Brig.-Gen., Raleigh, N. C.
 Woodruff, Charles A., Brig.-Gen., San Francisco, Cal.
 Woodruff, Edward C., Lieut.-Col., Glen Ridge, N. J.
 Woodruff, Ezra, Lieut.-Col., Highland, N. Y.
 Woodward, George A., Col., Washington.
 Worth, William S., Brig.-Gen., New York.

ORGANIZATION OF THE ARMY.

Under the army reorganization act, approved Feb. 2, 1901, the number of general officers provided for was 22, staff officers 870, line officers 2,922; total, 3,814. The minimum of the commissioned and enlisted strength was fixed at 57,870 and the maximum at 102,258. (The total of the old army was 31,472.) On the 24th of October, 1902, the secretary of war established the organization of the enlisted strength of the army as follows:

CAVALRY.

12 troops of 65 enlisted men each.....	780
Regimental and squadron noncommissioned staff.....	8
Regimental band.....	28
Total enlisted men in regiment.....	816
Number of regiments.....	15

Total enlisted men in cavalry.....12,210

Each troop of cavalry consists of 1 first sergeant, 1 quartermaster sergeant, 6 sergeants, 6 corporals, 2 cooks, 2 blacksmiths and farriers, 1 saddler, 1 wagoner, 2 trumpeters, 43 privates—85.

Each cavalry band consists of 1 chief musician, 1 chief trumpeter, 1 principal musician, 1 drum major, 4 sergeants, 8 corporals, 1 cook, 11 privates—28.

ARTILLERY CORPS.

Sergeants major, senior grade.....	21
Sergeants major, junior grade.....	27
10 bands (organized as provided for cavalry) of 28 men each.....	280

Total noncommissioned staff, bands. 328

COAST ARTILLERY.

126 companies of 109 enlisted men each. 13,734

FIELD ARTILLERY.

30 batteries of 120 enlisted men each.. 3,680

Total enlisted men in artillery corps. 17,742

Each company of coast artillery consists of 1 first sergeant, 1 quartermaster sergeant, 8 sergeants, 12 corporals, 2 cooks, 2 mechanics, 2 musicians, 81 privates—109.

Each battery of field artillery consists of 1 first sergeant, 1 quartermaster sergeant, 1 stable sergeant, 6 sergeants, 12 corporals.

2 cooks, 4 artificers, 2 musicians, 91 privates—120.

INFANTRY.

12 companies of 65 enlisted men each.. 750
Regimental and battalion noncommissioned staff..... 8
Regimental band..... 28
Total enlisted men in regiment..... 816
Number of regiments..... 30
Total enlisted men in infantry..... 24,480

Each infantry company consists of 1 first sergeant, 1 quartermaster sergeant, 4 sergeants, 6 corporals, 2 cooks, 1 artificer, 2 musicians, 48 privates—65.

Each infantry band consists of 1 chief musician, 1 principal musician, 1 drum major, 4 sergeants, 8 corporals, 1 cook, 12 privates—28.

ENGINEERS.

4 companies of 104 enlisted men each.. 416
Battalion noncommissioned staff..... 2
Total enlisted men in battalion..... 418
Number of battalions..... 3
Total of enlisted men in battalions... 1,254
Engineer band (organized as provided for infantry)..... 28
Total enlisted men in engineers..... 1,282

Each engineer company consists of 1 first sergeant, 1 quartermaster sergeant, 8 sergeants, 10 corporals, 2 cooks, 2 musicians, 40 first-class privates, 40 second-class privates—104.

Additional strength—For four troops of cavalry, 2 corporals and 33 privates each, and 12 companies of infantry, 2 sergeants, 4 corporals and 59 privates each, when stationed at the General Service and Staff college; for 12 troops of cavalry, 2 corporals and 18 privates each, when stationed at the School of Application for Cavalry and Field Artillery; for the company of infantry on duty as legation guard, Peking, China, 2 sergeants; 4 corporals, 79 privates—1,245.

Total enlisted in line of the army... 56,989

STAFF DEPARTMENTS, ETC.

United States military academy..	342
Signal corps.....	810
Ordnance department.....	700
Post commissary sergeants.....	200
Post quartermaster sergeants.....	150
Electrician sergeants.....	100
Indian scouts.....	75
Recruiting parties and recruits....	500
Total staff, etc.....	2,877
Total army.....	59,866

UNITED STATES ARMY PAY TABLE.

Annual salaries of officers in active service and on retired list:

Grade.	Active.	Retired.
Lieutenant-general	\$11,000	\$8,250
Major-general	7,500	5,625
Brigadier-general	5,500	4,125
Colonel	3,500	2,650
Lieutenant-colonel	3,000	2,250
Major	2,500	1,875
Captain, mounted.....	2,000	1,500
Captain, unmounted.....	1,800	1,350
First lieutenant, mounted....	1,600	1,200
First lieutenant, unmounted..	1,500	1,125

Grade. *Active.* *Retired.*
Second lieutenant, mounted.. \$1,500 \$1,125
Second lieutenant, unmounted.. 1,400 1,050

After five years' service 10 per cent is added to the salaries at intervals of five years until the increase amounts to 40 per cent of the pay of the grade. Thus a colonel after twenty years' service gets \$4,500 a year.

Noncommissioned officers get from \$18 to \$45 a month and enlisted men serving in the Philippines, Porto Rico, Hawaii and Alaska get 10 and 20 per cent additional, respectively.

MILITARY DEPARTMENT OF THE LAKES.

Headquarters, Pullman building, Chicago, fourth floor.

Commander—Maj.-Gen. John C. Bates.
Chief of Staff—Lieut.-Col. F. A. Smith.
Aid-de-Camp—Capt. William M. Wright, 2d Infantry.
Adjutant-General—Maj. Hunter Liggett.
Inspector-General—Col. C. H. Heyl.
Judge Advocate—Capt. B. Winship.
Chief Quartermaster—Col. C. A. H. McCauley.

Chief Commissary—Col. F. E. Nye.
Chief Surgeon—Lieut.-Col. P. F. Harvey.
Chief Paymaster—Col. A. S. Towar.
Engineer Officer—Lieut.-Col. O. H. Ernst.
Ordnance Officer—Col. J. R. McGinness.

The department of the lakes includes Wisconsin, Michigan, Illinois, Indiana, Ohio, Kentucky and Tennessee.

THE ARMY STAFF LAW.

Following is a synopsis of the general staff bill passed by the 57th congress and approved Feb. 14, 1903:

There is established a general staff corps to be composed of officers detailed from the army at large under such rules as may be prescribed by the president. The duties of the staff shall be to prepare plans for the national defense and for the mobilization of the military forces in time of war; to consider all questions relating to the efficiency of the army and its state of preparation for military service; to render professional aid to the secretary of war and superior commanders and to act as their agents in informing and co-ordinating the action of all the different officers to the su-

pervision of the chief of staff; and to perform such other duties not otherwise assigned by law as may be prescribed by the president.

The general staff corps shall consist of one chief of staff and two general officers not below the grade of brigadier-general, all to be detailed by the president; four colonels, six lieutenant-colonels and twelve majors, to be detailed under such rules of selection as may be prescribed by the president; and twenty captains to be detailed from officers of the army at large of the grades of captain or first lieutenant. The term of the detail shall be four years. Officers cannot be reappointed to the general staff until after an interval of two years

unless an emergency arises in time of war. The chief of staff shall have supervision of all troops of the line and of the adjutant-general's, inspector-general's, judge advocal's, quartermaster's, subsistence, medical, pay and ordnance departments, the corps of engineers and the signal corps and shall perform such other duties not otherwise assigned by law as the president may direct. Duties now prescribed for the com-

manding general of the army as a member of the board of ordnance and fortification and of the board of commissioners of the soldiers' home shall be performed by the chief of staff or other officer designated by the president. The chief of artillery shall serve as an additional member of the general staff.

The act went into effect Aug. 15, 1903.

ORGANIZATION OF THE MILITIA.

Under an act "to promote the efficiency of the militia," passed by congress in January, 1903, it is provided that the militia of the United States shall consist of every able-bodied male citizen who is more than 18 and less than 45 years of age, and shall be divided into the organized and the reserve militia. The regularly enlisted, organized and uniformed active militia participating in the appropriation provided for by federal law, whether known as national guard, militia or otherwise, shall constitute the organized militia. The organization, armament and discipline shall be the same as that prescribed for the regular and volunteer armies of the United States.

Whenever the United States is invaded, or is in danger of invasion, or of rebellion against the authority of the government, or the president is unable to execute the laws with the other forces at his command, it shall be lawful for the president to call forth, for a period not exceeding nine months, such a number of the militia as he may deem necessary. Every officer and enlisted man so called out and found fit for duty shall be mustered into the United States service by a duly authorized mustering officer of the government. When in the actual service of the United States the militia forces are subject to the same rules and articles of war and are entitled to the same pay and allowances as the forces of the regular army.

The secretary of war is authorized to issue, on the requisition of governors of states and territories, such number of rifles, with ammunition and equipment as are required for the army of the United States, for arming all of the organized militia without charging the cost against the federal appropriation for the militia. The arms and equipment remain the property of the government. It is also provided that the officers and men of the organized militia when engaged in field or camp service for instruction shall be entitled to the same pay, subsistence and travel allowances as officers and enlisted men of the same grade in the regular army. The militia will be allowed upon request to participate in the encampment, maneuvers and field instruction of any part of the regular army at or near any military post or camp.

Officers of the organized militia will be

permitted to study at any military school or college of the United States upon the same terms as officers of the regular army. The annual appropriation made by section 1661, revised statutes, as amended, is made available for the issue to the organized militia of any stores and supplies which are supplied to the army by any department. Each state or territory furnished with materials of war must require every company, troop and battery of the organized militia to participate in practice marches or go into a camp of instruction at least five consecutive days and to assemble for drill and instruction at company, battalion or regimental armories, or for target practice, not less than twenty-four times. Upon application one or more officers of the army may be detailed to attend any encampment of organized militia and give such instruction as may be requested.

When any officer or private of the militia is disabled in the service of the United States he is entitled to the benefits of the pension laws existing at the time and if he dies while in the service his widow and children, if any, are entitled to a pension.

For the purpose of securing a list of persons specially qualified to hold commissions in any volunteer force which may hereafter be called for and organized under the authority of congress, other than a force composed of organized militia, the secretary of war is authorized from time to time to convene boards of officers who shall examine as to their qualifications for the command of troops or for the performance of staff duties all applicants who shall have served in the regular army, in any of the volunteer forces, or in the organized militia, or who shall have attended any military school or college. The names of the applicants who are certified to be qualified shall be registered in the war department and those who are so certified and registered shall constitute an eligible class for commissions in any volunteer force hereafter called for and organized. Appointments made from this list shall be distributed proportionately among the states contributing the volunteers. Officers of any company, troop, battery, battalion or regiment of organized militia which volunteers as a body are not to be displaced by such appointments.

UNITED STATES MILITARY ACADEMY.

(West Point, N. Y.)

The United States military academy is a school for the practical and theoretical training of cadets for the military service of the United States. Upon completing the course satisfactorily cadets are eligible for promotion and commission as second lieutenants in any arm or corps of the army in which there may be a vacancy the duties of which they may have been judged competent to perform. The total number of

graduates from 1802 to 1902 inclusive is 4,121. The maximum number of cadets at present permitted by law is 521. The corps of cadets consists of one from each congressional district, one from each territory, one from the District of Columbia, two from each state at large and forty from the United States at large, all appointed by the president.

The Navy of the United States.

Corrected to Nov. 11, 1903.

ACTIVE LIST.

ADMIRAL.

George Dewey, senior member general board.

REAR-ADMIRALS.

John C. Watson, president naval examining and retiring boards.

Francis J. Higginson, commandant navy yard, Washington, D. C.

Frederick Rodgers, commandant navy yard, New York.

George W. Sumner, waiting orders.

Albert S. Barker, commanding North Atlantic fleet.

Charles S. Cotton, commanding European squadron.

Robley D. Evans, commanding Asiatic fleet.

Silas W. Terry, commandant naval station, Honolulu.

Merrill Miller, commandant Pacific naval district.

John J. Read, chairman lighthouse board.

Henry C. Taylor, chief bureau of navigation.

Mortimer L. Johnson, commandant navy yard, Boston.

Henry Glass, commanding Pacific squadron.

Charles E. Clark, governor Naval home.

Philip H. Cooper, commanding cruiser squadron, Asiatic fleet.

Joseph B. Coghlan, commanding Caribbean squadron, North Atlantic fleet.

James H. Sands, commanding coast squadron, North Atlantic fleet.

Yates Stirling, commanding Philippine squadron, Asiatic fleet.

William C. Wise, commanding Atlantic training squadron.

Purnell F. Harrington, commandant navy yard, Norfolk.

Charles D. Sigsbee, commandant navy yard, League Island.

Colby M. Chester, supt. naval observatory.

Charles J. Barclay, commandant navy yard, Puget sound.

Benjamin P. Lambertson, commanding South Atlantic squadron.

French E. Chadwick, president Naval War college.

Bowman H. McCalla, commandant navy yard, Mare Island.

William H. Whiting, commandant naval training station, San Francisco.

CAPTAINS.

*Charles O'Neill, chief bureau of ordnance.

Caspar F. Goodrich, commandant navy yard, Portsmouth.

Theodore F. Jewell, member examining and retiring boards.

William M. Folger, lighthouse inspector 3d district.

Francis W. Dickens, commandant navy yard, Pensacola.

George F. F. Wilde, captain navy yard, Boston.

Charles H. Davis, commanding Alabama.

Charles J. Train, president board of inspection and survey.

George W. Pigman, commanding receiving ship Wabash.

George A. Converse, chief of bureau of equipment.

*Royal B. Bradford, commanding Illinois.

Joseph E. Craig, captain navy yard, Norfolk.

Charles M. Thomas, commanding receiving ship Franklin.

Albert S. Snow, commanding receiving ship Hancock.

George C. Reiter, member lighthouse board.

Willard H. Brownson, supt. naval academy.

William W. Mead, commandant naval training station, Newport, R. I.

Edwin Longnecker, naval station, Charleston.

Thomas Perry, captain navy yard, New York.

Charles H. Stockton, naval attache, London.

Asa Walker, waiting orders.

Henry W. Lyon, commanding Olympia.

James H. Dayton, duty with general board.

Morris R. S. Mackenzie, captain navy yard, Portsmouth.

Charles S. Sperry, Naval War college.

John J. Hunker, commanding New York.

William T. Burwell, commanding Oregon.

Robert M. Berry, commanding Kentucky.

Saml. W. Very, commanding San Francisco.

Henry N. Manney, Naval War college.

William T. Swinburne, commanding Texas.

Joseph N. Hemphill, command'g Kearsarge.

William H. Emory, command'g Indiana.

George A. Blecknell, commandant naval station, Key West.

Charles T. Hutchins, sec. lighthouse board.

Benjamin F. Tilley, captain navy yard, Mare Island.

Harry Knox, commanding Brooklyn.

John P. Merrell, commandant naval station, New Orleans.

Joseph G. Eaton, command'g Massachusetts.

Eugene H. C. Leutze, commanding Maine.

Uriel Sebree, commanding Wisconsin.

Albert R. Couden, commandant naval station, Cavite.

Edwin C. Pendleton, supt. gun factory.

William Swift, bureau of navigation.

Henry B. Mansfield, commanding Iowa.

Albert Ross, commanding Buffalo.

Richardson Clover, commanding Wisconsin.

James M. Miller, commanding Columbia.

John V. B. Bleecker, captain navy yard, Puget sound.

Andrew Dunlap, commanding naval station, San Juan.

John A. B. Smith, navy yard, New York.

Harrison G. O. Colby, recruiting duty, Boston.

Leavitt C. Logan, bureau of equipment.

Conway H. Arnold, commanding Puritan.

William S. Cowles, assistant to bureau of navigation.

Robert W. Milligan, navy yard, Norfolk.

Edward D. Taussig, comdg. Independence.

Richard Inch, insp. duty, Newport News.

John E. Pillsbury, member general board.

William H. Reeder, waiting orders.

George W. Baird, superintendent state, war and navy building.

Charles W. Rae, chief of bureau of steam engineering.

Charles C. Cornwell, sick leave.

Holland N. Stevenson, inspection duty, San Francisco.

George H. Kearny, navy yard, Boston.

Adolph Marx, commanding Minneapolis.

Raymond P. Rodgers, navy yard, New York.

William S. Moore, inspection duty.

Royal R. Ingersoll, Naval War college.

Seaton Schroeder, chief intelligence officer.

Duncan Kennedy, member ex. and retg. bds.

Richard Wainwright, commanding Newark.

Jefferson F. Moser, commanding Pensacola.
Franklin J. Drake, navy yard, Mare Island.
Thomas T. McLean, captain navy yard,
League Island.
William J. Barnette, mem. general board.
Francis H. Delano, waiting orders.
Charles T. Forse, navy yard, Pensacola.
Edwin K. Moore, navy yard, Boston.

COMMANDERS.

John A. Rodgers, commanding Albany.
Albion V. Wadhams, commanding Prairie.
John D. Adams, navy yard, New York.
James K. Cogswell, navy yard, Portsmouth.
Frederick Singer, commanding Solace.
James R. Selfridge, navy yard, Boston.
William H. Everett, navy yard, Norfolk.
John M. Hawley, inspr. 5th L. H. district.
Gottfried Blockinger, comdg. New Orleans.
Perry Garst, inspector 10th L. H. district.
Arthur B. Speyers, navy yard, New York.
Ebenezer S. Prime, commandant naval station,
Port Royal.
William P. Potter, navy department.
Nathan E. Niles, Naval home.
Giles B. Harber, Asiatic station.
John B. Briggs, commanding Baltimore.
Newton E. Mason, commanding Cincinnati.
Thomas H. Stevens, navy yard, Pensacola.
Charles P. Perkins, commanding Concord.
Chas. G. Bowman, navy yard, League Island.
William H. Beehler, comdg. Monterey.
Arthur P. Nazro, commanding Raleigh.
William W. Kimball, commanding Alert.
William P. Day, commanding Mohican.
John C. Wilson, waiting orders.
George P. Colvocoreesses, comdg. Yankee.
Uriah R. Harris, commanding Wilmington.
Richard G. Davenport, navy yard, Wash-
ington.
John A. Norris, sick leave.
Edward B. Barry, navy yard, New York.
Herbert Winslow, inspr. 11th L. H. district.
William H. Turner, commanding Atlanta.
Charles E. Colaban, comdg. Cleveland.
Albert G. Berry, inspection duty.
Nathaniel J. K. Patch, comdg. Montgomery.
Thomas S. Phelps, Jr., comdg. Marblehead.
Karl Rohrer, navy yard, New York.
John A. H. Nickels, commanding Topeka.
Clinton K. Curtis, commanding Alliance.
Theodoric Porter, waiting orders.
Daniel D. V. Stuart, recruiting duty, N. Y.
Charles A. Adams, navy yard, New York.
Kossuth Niles, lighthouse insp., 8th district.
Warner B. Bayley, member examining bd.
Dennis H. Mahan, comdg. Monadnock.
James H. Perry, bureau steam engineering.
Albert F. Dixon, navy yard, Mare Island.
Samuel P. Comly, L. H. inspr., 4th district.
John Hubbard, commanding Nashville.
Alexander McCrackin, comdg. Des Moines.
George L. Dyer, commanding Rainbow.
Corwin P. Rees, L. H. inspr., 1st district.
Lewis C. Heilner, commanding Essex.
Joseph B. Murdock, commanding Denver.
Hugo Austerhaus, Asiatic station.
Albert C. Dillingham, commanding Detroit.
John B. Collins, naval station, Cavite.
Charles E. Vreeland, comdg. Arkansas.
Nathan Sargent, aid to the admiral.
James H. Bull, insp. 7th L. H. district.
Greenleaf A. Merriam, commanding Dixie.
John B. Milton, lighthouse insp., 12th dist.
William H. Nauaman, insp. duty, Bath, Me.
Aaron Ward, waiting orders.
George W. Mentz, comdg. Monongahela.
Sidney A. Staunton, waiting orders.
Charles W. Bartlett, L. H. inspr. 2d dist.
Chauncey Thomas, commanding Bennington.
William A. Marshall, comdg. Vicksburg.

John E. Roller, navy yard, Norfolk.
Carlos G. Calkins, inspr. 13th L. H. district.
William E. Sewell, naval governor island
of Guam.
Henry McCrea, waiting orders.
Edward F. Qualtrough, supervisor harbor
of New York.
Lucien Young, inspr. 9th lighthouse district.
Asher C. Baker, St. Louis exposition.
William H. H. Southerland, hydrographer.
Charles E. Fox, commanding Adams.
John C. Fremont, commanding Florida.
Albert Mertz, commanding Newport.
Rogers H. Galt, navy yard, Norfolk.
Vincenden L. Cottman, comdg. Wyoming.
Frank E. Sawyer, commanding Helena.
Thomas B. Howard, commanding Nevada.
Walter C. Cowles, bd. inspection and survey.
Austin M. Knight, commanding Castine.
Charles J. Badger, naval academy.
Samuel W. B. Diehl, commanding Boston.
Reginald F. Nicholson, bureau of navigation.
Edmund B. Underwood, comdg. Wheeling.
William F. Halsey, naval academy.
Frank A. Wilner, naval sta., New Orleans.
Henry Morrell, navy yard, New York.
William Winder, commanding Michigan.
Chas. B. T. Moore, navy yard, Mare Island.
Ten Eyck DeW. Veeder, comdg. Hartford.
Alfred Reynolds, navy yard, League Island.
John M. Robinson, naval observatory.
John K. Barton, naval academy.
Robert G. Denig, navy yard, League Island.
George H. Peters, bureau of equipment.
Bradley A. Flske, inspection duty.
Frank H. Holmes, navy yard, Mare Island.
John F. Parker, naval station, Cavite.
Hamilton Hutchins, comdg. Annapolis.
John M. Bowyer, navy yard, Washington.
John C. Colwell, navy yard, League Island.
George B. Ransom, navy yard, Portsmouth.
Edward J. Dorn, navy yard, Boston.
Bernard O. Scott, commanding Machias.
William C. Eaton, inspection duty.
Alfred B. Canaga, bureau of steam engi-
neering.
Abraham V. Zane, inspection duty, Phila-
delphia.
John R. Edwards, bureau steam engineering.
Stacy Potts, waiting orders.
Henry T. Cleaver, inspection duty.
James M. Helm, L. H. service, Philippines.
Albert B. Willits, waiting orders.
Cameron McR. Winslow, bureau of nav'g'n.
James P. S. Lawrence, inspection duty.
Isaac S. K. Reeves, New York.

LIEUTENANT-COMMANDERS.

York Noel, Asiatic station.
A'bon C. Hodgson, L. H. inspr., 6th district.
William G. Cutler, L. H. inspr., 3d district.
Alexander Sharp, Jr., bureau of navigation.
Charles Laird, sick leave.
Nathaniel R. Usher, duty with genl. board.
Walter S. Hughes, Pensacola.
Fidelio S. Carter, navy yard, Pensacola.
Frank F. Fletcher, torpedo station, New-
port, R. I.
Harry H. Hosley, Buffalo.
Frank E. Beatty, commanding Gloucester.
Moses L. Wood, commanding Eagle.
Robert M. Doyle, commanding Culgoa.
George M. Stoney, commanding Santee.
Frederick W. Coffin, comdg. Isla de Cuba.
Wythe M. Paikes, bureau steam engineering.
Frank H. Bailey, Brooklyn.
Harry M. Hodges, Chicago.
William B. Caperton, Prairie.
James T. Smith, Hancock.
George S. Willits, Baltimore.
Walter F. Worthington, Kearsarge.

William N. Little, Minneapolis.
 Theodore F. Burdett, Newark.
 Frank H. Eldridge, Texas.
 Edgar T. Warburton, Indiana.
 Henry C. Gearing, Baltimore.
 Templin M. Potts, naval attache, Berlin, Vienna and Rome.
 William H. Allen, commanding Vixen.
 Burns T. Walling, navy yard, New York.
 Clifford J. Boush, commanding Scorpion.
 James H. Sears, Brooklyn.
 Abraham E. Culver, commanding Bancroft.
 Henry T. Mayo, Wisconsin.
 Charles C. Rogers, bureau of equipment.
 John T. Newton, inspection duty, Newport News, Va.
 Benjamin Tappan, commanding Petrel.
 Charles F. Pond, training station, San Francisco, Cal.
 Walter McLean, bureau of ordnance.
 Washington I. Chambers, torpedo station, Newport, R. I.
 James C. Gilmore, Cincinnati.
 Charles A. Gove, bureau of equipment.
 DeWitt Coffman, Essex.
 Richardson Henderson, Alabama.
 Thomas D. Griffin, sick leave.
 Henry Minett, Wabash.
 Richard T. Mulligan, San Francisco.
 William Braunersreuther, Dixie.
 Francis H. Sherman, naval academy.
 William S. Hogg, Nevada.
 Reynold T. Hall, Olympia.
 William F. Fullam, naval academy.
 Horace M. Witzel, Nashville.
 Albert G. Winterhalter, waiting orders.
 John M. Orchard, Missouri.
 John N. Jordan, inspection duty.
 Augustus F. Fichtler, Union Iron works.
 Edward E. Wright, Atlanta.
 Albert Gleaves, commanding Mayflower.
 James P. Parker, Columbia.
 Ben W. Hodges, Chicago.
 Herbert O. Dunn, waiting orders.
 Arthur W. Dodd, Wisconsin.
 George W. Denfeld, commanding Don Juan de Austria.
 Albert W. Grant, commanding Frolic.
 Horace W. Harrison, assistant lighthouse inspector, 3d district.
 Valentine S. Nelson, Buffalo.
 William S. Benson, Iowa.
 Frank M. Bostwick, commanding Nipsic.
 James H. Oliver, Naval War college.
 Harry M. Dombagh, Hartford.
 Simon Cook, New York.
 Thomas S. Rodgers, Maine.
 Franklin J. Schell, naval academy.
 John G. Quinby, Texas.
 James H. Glennon, waiting orders.
 Percival J. Werlich, Denver.
 William R. Rush, Albany.
 Harry S. Knapp, Naval War college.
 William L. Rodgers, Naval War college.
 Harry McL. P. Huse, naval academy.
 Roy C. Smith, naval attache Paris and St. Petersburg.
 George W. McElroy, Wisconsin.
 Robert S. Griffin, Chicago.
 Albert N. Wood, San Francisco.
 Edward Lloyd, Jr., Massachusetts.
 Richard M. Hughes, Concord.
 Charles N. Atwater, office naval intelligence.
 John H. L. Holcombe, coaling station, Pt. Isabella, P. I.
 William L. Burdick, hydrographic office.
 Frank W. Bartlett, Maine.
 Frederick C. Bleg, Missouri.
 Harry Kimmell, Indiana.
 Howard Gage, inspection duty.
 John L. Gow, Massachusetts.

George R. Clark, Monongahela.
 George H. Stafford, Alert.
 Allen G. Rogers, Solace.
 William P. White, Alliance.
 George E. Burd, Union iron works.
 John H. Shipley, navy yard, Washington.
 John E. Craven, Oregon.
 James H. Hetherington, Newark.
 John J. Knapp, navy yard, Washington.
 Augustus C. Almy, Marblehead.
 John Hood, commanding Elcano.
 Carl W. Jungen, recruiting officer, N. Y.
 Edward E. Hayden, naval observatory.
 Benjamin C. Bryan, bureau of steam engineering.
 LeRoy M. Garrett, Maine.
 Charles C. Marsh, naval attache, Tokyo.
 Charles H. Harlow, Raleigh.
 Clarence A. Carr, inspection duty.
 John B. Bligh, sick leave.
 William A. Gill, waiting orders.
 Thomas W. Ryan, Puritan.
 Harold P. Norton, Albany.
 Walter J. Sears, inspection duty.
 Edward H. Scribner, inspection duty.
 Frank M. Bennett, receiving ship Franklin.
 John A. Bell, Cleveland.
 John A. Dougherty, Hancock.
 John B. Bernadou, office naval intelligence.
 John H. Gibbons, commanding Dolphin.
 Thomas Snowden, Illinois.
 Edwin H. Tillman, commanding Amphitrite.
 Thomas F. Carter, San Francisco.
 Frederic C. Bowers, inspection duty.
 George R. Salisbury, Montgomery.
 John L. Purcell, commanding Abarenda.
 Robert F. Lopez, New York.
 Frank W. Kellogg, Yankee.
 Reuben O. Bitler, Newport News.
 Samuel O. Leonard, Jr., inspection duty.
 Harry Phelps, Helena.
 Homer C. Poundstone, navy yard, New York.
 Albert A. Ackerman, Keersarge.
 Leo D. Miner, Monterey.
 Albert P. Niblack, naval station, Honolulu.
 William Truxton, Independence.
 Harry Hall, inspection duty.
 Edward Simpson, Arkansas.
 William G. P. Muir, naval academy.
 Edwards F. Leiper, Detroit.
 Thomas W. Kinkaid, Oregon.
 William H. Allerdtce, sick leave.
 Joseph H. Rohrbacher, inspection duty.
 William S. Sims, Insp'r, target practice.
 Louis S. Van Duzer, Olympia.
 Wilson W. Buchanan, Bennington.
 William J. Maxwell, inspection duty.
 William S. Smith, inspection duty (bureau steam engineering).
 John F. Luby, inspection duty.
 Lewis J. Clark, Alabama.
 Theodore G. Dewey, naval academy.
 Hugh Rodman, commanding Iroquois.
 John A. Hoogewerff, Minneapolis.
 Edward E. Capehart, Constellation.
 Henry B. Wilson, Kentucky.
 Gustav Kaenmerling, naval station, Cavite.
 Clarence H. Mathews, Hancock.
 DeWitt C. Redgrave, naval academy.
 William W. White, Cincinnati.
 Bias O. B. Sampson, navy yard, Norfolk.
 Solon Arnold, New Orleans.
 Martin A. Anderson, Concord.
 Albert Moritz, Alabama.
 Emil Theiss, navy yard, Norfolk.
 Spencer S. Wood, Columbia.
 Guy W. Brown, Adams.
 William B. Fletcher, Naval War college.
 William H. Chambers, Illinois.
 Warbury Johnston, commanding 2d torpedo flotilla.

Charles E. Rommell, Kentucky.
 Edwin A. Anderson, commanding Callao.
 Joseph L. Jayne, bureau of equipment.
 James G. Doyle, Wilmington.
 Albert L. Key, New Orleans.
 William L. Howard, Illinois.
 Wiley R. M. Field, Illinois.
 John M. Poyer, naval academy.
 Harry G. Leopold, navy yard, Puget sound.
 Robert B. Higgins, Atlanta.
 John C. Leonard, Hancock.

MEDICAL CORPS.**MEDICAL DIRECTORS.**

(Rank of Captain.)

Hosea J. Babin, charge naval hospital, N. Y.
 Abel F. Price, navy yard, New York.
 Robert A. Marmion, president medical examining board.
 Dwight Dickinson, naval hospital, Boston.
 William G. Farwell, navy yard, Portsmouth.
 John C. Wise, member retiring board.
 George P. Bradley, naval hospital, Washington.
 Paul Fitzsimmons, waiting orders.
 William S. Dixon, naval dispensary.
 Remus C. Persons, naval hospital, Norfolk.
 Nelson M. Ferebee, navy yard, Washington.
 James R. Waggener, navy yd., Mare Island.
 Thomas H. Streets, hospital naval home.
 John W. Ross, naval museum of hygiene.
 Manly H. Simons, naval hospital, Mare Island.
 John C. Boyd, member bd. med. examiners.

MEDICAL INSPECTORS.

(Rank of Commander.)

George E. H. Harmon, naval laboratory, New York.
 Howard Wells, naval hospital, Newport.
 Daniel N. Bertolette, marine barracks, Washington.
 Ezra Z. Derr, navy yard, Boston.
 *Presley M. Rixey, chief bureau of medicine and surgery.
 Walter A. McClurg, Kearsarge (fleet).
 Cumberland G. Herndon, naval hospital, Yokohama.
 Lucien G. Heneberger, Olympia.
 Edward H. Green, Wisconsin.
 Samuel H. Dickson, waiting orders.
 David O. Lewis, New York (fleet).
 Howard E. Ames, naval academy.
 Frank Anderson, Brooklyn (fleet).
 Phillips A. Lovering, naval hospital, Cavite.
 William R. Du Bose, bureau of medicine and surgery.

SURGEONS.

(Rank of Lieutenant-Commander.)

Charles T. Hibbett, receiving ship Franklin.
 Nelson H. Drake, Maine.
 Henry G. Beyer, member barracks board.
 John M. Steele, naval hospital, Port Royal.
 James E. Gardiner, waiting orders.
 George P. Lumsden, torpedo station, Newport, R. I.
 James C. Byrnes, Texas.
 Samuel H. Griffith, Minneapolis.
 Averley C. H. Russell, Newark.
 Clement Biddle, Puritan.
 Henry T. Percey, Indiana.
 Emlyn H. Marsteller, Columbia.
 James D. Gatewood, Yankee.
 Oliver Diehl, Oregon.
 John M. Edgar, Wisconsin.
 Philip Leach, Massachusetts.
 Lloyd W. Curtis, Buffalo.
 Henry B. Fitts, Pensacola.
 Victor C. B. Means, Monterey.
 Frederick J. B. Cordeiro, Solace.

Francis W. F. Wieber, Prairie.
 Oliver D. Norton, navy yard, League Island.
 Isaac W. Kite, navy yard, Norfolk.
 Andrew R. Wentworth, Albany.
 Corbin J. Decker, Alabama.
 Thomas A. Berryhill, Baltimore.
 Eugene P. Stone, Mayflower.
 Geo. Pickrell, naval station, San Juan, P. R.
 Rand P. Crandall, naval station, Guam.
 Hatton N. T. Harris, navy yard, Pensacola.
 John F. Urle, assistant to bureau of medicine and surgery.

Albert M. D. McCormick, Hartford.

Will F. Arnold, sick leave.

George B. Wilson, Wabash.

Charles F. Stokes, naval museum of hygiene.

Edward R. Stitt, naval museum of hygiene.

Manly F. Gates, naval home, Philadelphia.

Charles H. T. Lowndes, naval academy.

George H. Barber, naval training station, Newport.

George Rothganger, San Francisco.

George T. Smith, naval hospital, Norfolk.

George A. Lung, Columbia.

Luther L. von Wedekind, Cincinnati.

Edward S. Bogert, naval academy.

Leckinski W. Spratling, Hancock.

Robert M. Kennedy, Dixie.

Norman J. Blackwood, Illinois.

William C. Braisted, naval hospital, N. Y.

James G. Field, Bennington.

Sheldon G. Evans, Cleveland.

Adrian R. Alfred, navy yard, Puget sound.

John E. Page, Montgomery.

Middleton S. Guest, New Orleans.

Joseph A. Guthrie, waiting orders.

Charles M. De Valin, Rainbow.

Chas. P. Bagg, naval hospital, Mare Island.

Carl DeW. Brownell, Alliance.

Henry D. Wilson, naval station, Olongapo.

Lewis Morris, Florida.

John M. Moore, Raleigh.

Edward M. Shipp, waiting orders.

Charles E. Riggs, Dolphin.

James F. Leys, naval station, Guam.

Frank C. Cook, Nevada.

Ammen Farenholt, Concord.

Charles P. Kindleberger, Independence.

Arthur W. Dunbar, Wyoming.

Theodore W. Richards, Arkansas.

Reginald K. Smith, naval receiving station, San Francisco.

Moulton K. Johnson, naval hospital, N. Y.

William M. Wheeler, leave of absence.

Middleton S. Elliott, naval hospital, Norfolk.

Frank L. Pleadwell, naval dispensary.

Dudley N. Carpenter, Chicago.

Daniel H. Morgan, sick leave.

James C. Pryor, Bancroft.

Washington B. Grove, Atlanta.

Raymond Spear, waiting orders.

William H. Bucher, naval station, Cavite.

Edgar Thompson, marine det'm't, Culebra.

Elon O. Huntington, sick leave.

John B. Dennis, Detroit.

Ralph T. Orvis, marine det'm't, Culebra.

David B. Kerr, Buffalo.

Engene J. Grow, Mohican.

Alfred G. Grunwell, naval hospital, Washington.

PAY CORPS.**PAY DIRECTORS.**

(With rank of Captain.)

Leonard A. Fralley, navy pay office, Washington.

Theodore S. Thompson, navy yard, Boston.

John B. Redfield, naval home, Philadelphia.

Ichabod G. Hobbs, navy pay office, Newport.

*Henry T. B. Harris, chief bureau supplies and accounts.
 Stephen Rand, navy pay office, Manila.
 Lawrence G. Boggs, navy pay office, New York.
 Samuel R. Colbourn, navy yard, New York.
 James A. King, general storekeeper, Boston.
 James E. Cann, navy pay office, New Orleans.
 John N. Speel, navy yard, New York.
 Reah Frazer, navy pay office, Philadelphia.
 Hiram E. Drury, navy yard, Portsmouth.

PAY INSPECTORS.

(With rank of Commander.)

Chas. W. Littlefield, genl. inspr., pay corps.
 William W. Galt, Kentucky (fleet).
 John R. Martin, naval station, Cavite.
 Charles M. Ray, naval academy.
 Mitchell C. McDonald, general storekeeper, Yokohama.
 Eustace B. Rogers, clothing factory, New York.
 Leeds C. Kerr, navy yard, Mare island.
 Richard T. M. Ball, navy pay office, San Francisco.
 Charles S. Williams, Newark.
 Thomas J. Cowie, Brooklyn.
 John S. Carpenter, New York (fleet).
 Livingston Hunt, general storekeeper, Washington.
 John A. Mudd, Kearsarge (fleet).
 George W. Simpson, assistant bureau of supplies and accounts.
 Harry R. Sullivan, navy yard, Boston.
 John C. Sullivan, navy yard, League island.

PAYMASTERS.

(With rank of Lieutenant-Commander.)

Samuel L. Heap, navy yard, Washington.
 James S. Phillips, navy yard, Norfolk.
 (With rank of Lieutenant.)
 Thomas S. Jewett, navy yard, New York.
 Henry E. Jewett, Hancock.
 Frank T. Arms, Minneapolis.
 Thomas H. Hicks, Illinois.
 Ziba W. Reynolds, Texas.
 Eugene D. Ryan, waiting orders.
 Samuel McGowan, bureau of supplies and accounts.
 Henry A. Dent, San Francisco.
 Walter L. Wilson, Olympia.
 Willis B. Wilcox, Alabama.
 William J. Little, navy yard, League island.
 Phillip V. Mohun, sick leave.
 Martin McM. Ramsey, Baltimore.
 Joseph J. Cheatham, Maine.
 Richard Hatton, Columbia.
 Barron P. DuBois, Cincinnati.
 Harry E. Biscoe, Oregon.
 George G. Selbels, Yankee.
 Edmund W. Bonnaffon, naval statn., Cavite.
 Joseph Fyffe, Raleigh.
 John Irwin, navy yard, Mare island.
 John H. Merriam, Mayflower.
 Timothy S. O'Leary, navy yard, Norfolk.
 Ulysses G. Ammen, sick leave.
 George Brown, Jr., Massachusetts.
 Walter B. Izard, bureau of supplies and accounts.
 David Potter, sick leave.
 Samuel Bryan, naval academy.
 George M. Lukesh, Franklin.
 John W. Morse, Wisconsin.
 Arthur F. Huntington, Iowa.
 Harry H. Balthis, Solace.
 Charles Conrad, naval station, Cavite.
 William T. Gray, navy yard, League island.
 George P. Dyer, Missouri.
 Robert H. Woods, Buffalo.

Robert H. Orr, Culgoa.
 William A. Merritt, Helena.
 Franklin W. Hart, Puritan.
 Harrison L. Robins, navy yard, Pensacola.
 Webb V. H. Rose, Cleveland.
 William H. Doherty, Chicago.
 Charles Morris, Jr., Bennington.
 Frederick K. Perkins, Albany.
 George C. Schafer, navy yard, New York.
 Theodore J. Arms, Southern.
 George R. Venable, New Orleans.
 Howard P. Ash, Hartford.
 Hugh R. Insley, Atlanta.
 Geo. M. Stackhouse, navy yard, Charleston.
 Grey Skipwith, Marblehead.
 Trevor W. Leutze, Prairie.
 McGill R. Goldsborough, Independence.
 David D. Chadwick, navy station, San Juan.
 Eugene C. Tobey, assistant general storekeeper, navy yard, New York.
 Arthur H. Cathcart, sick leave.
 Jonathan Brooks, Concord.
 Eugene F. Hall, navy yard, Boston.
 Dexter Tiffany, Jr., torpedo boat destroyer Truxton.

Franklin P. Sackett, navy yard, Boston.
 David M. Addison, navy yard, Puget sound.
 William T. Wallace, Machias.
 Victor S. Jackson, bureau supplies and accounts.
 John R. Sanford, waiting orders.
 Herbert E. Stevens, Wabash.
 Chas. R. O'Leary, navy yard, League island.
 Charles W. Ellason, navy yard, New York.
 Cuthbert J. Cleborne, navy yard, Norfolk.
 John D. Robnett, Monadnock.
 George W. Pigman, Jr., naval training station, Newport.
 Perry G. Kennard, Boston.
 George W. Reeves, Jr., bureau of supplies and accounts.
 Walter T. Camp, waiting orders.
 Ray Spear, Pensacola.

MARINE CORPS.

BRIGADIER-GENERAL, COMMANDANT.

George F. Elliott, headquarters, Washington.

ADJUTANT AND INSPECTOR'S DEPARTMENT.

George C. Reid, adjutant and inspector, with the rank of colonel, headquarters, Washington.

Charles H. Lauchheimer, assistant adjutant and inspector, with the rank of lieutenant-colonel, headquarters, Washington.

Henry C. Haines, assistant adjutant and inspector, with the rank of major, special duty, North Atlantic fleet.

Rufus H. Lane, assistant adjutant inspector, with the rank of major, marine barracks, Portsmouth.

Louis J. Magill, assistant adjutant and inspector, with rank of major, Kearsarge.

QUARTERMASTER'S DEPARTMENT.

Frank L. Denny, quartermaster, with the rank of colonel, headquarters, Washington.

Thomas C. Prince, assistant quartermaster, with the rank of lieutenant-colonel, assistant quartermaster's office, Philadelphia.

Charles L. McCawley, assistant quartermaster, with the rank of major, quartermaster's office, Washington.

Cyrus S. Radford, assistant quartermaster, with the rank of major, marine barracks, Cavite, P. I.

William B. Lemly, assistant quartermaster, with the rank of captain, assistant quartermaster's office, Philadelphia.

Edwin A. Jonas, assistant quartermaster, with the rank of captain, marine barracks, Cavite, P. I.
 Henry L. Roosevelt, assistant quartermaster, with the rank of captain, marine barracks, Olongapo, P. I.
 Norman G. Burton, assistant quartermaster, with the rank of captain, special duty, North Atlantic fleet.
 Hugh L. Mathews, assistant quartermaster, with the rank of captain, recruiting duty, Buffalo.
 Rupert C. Dewey, assistant quartermaster, with the rank of captain, marine barracks, Washington.
 Frank J. Schwable, assistant quartermaster, with the rank of captain, headquarters, Washington.

PAYMASTER'S DEPARTMENT.

Green Clay Goodloe, paymaster, with the rank of colonel, headquarters, Washington.
 George Richards, assistant paymaster, with the rank of lieutenant-colonel, assistant paymaster's office, San Francisco, Cal.
 William C. Dawson, assistant paymaster, with the rank of major, paymaster's office, Washington.
 William G. Powell, assistant paymaster, with the rank of captain, San Francisco.

COLONELS.

James Forney, charge marine recruiting office, Boston.
 Percival C. Pope, marine barracks, Mare island.
 Henry C. Cochrane, commanding marine barracks, League Island, Pa.
 Francis H. Harrington, commanding marine brigade, Philippine islands.
 Mancil C. Goodrell, commanding marine barracks, Norfolk, Va.

*Rank of rear-admiral

LIEUTENANT-COLONELS.

Allan O. Kelton, commanding marine barracks, Boston, Mass.
 Benjamin R. Russell, commanding marine barracks, Washington, D. C.
 Otway C. Berryman, marine barracks, naval training station, Newport, R. I.
 William F. Spicer, marine barracks, navy yard, New York.
 Paul St. C. Murphy, marine barracks, Cavite.
 William P. Biddle, marine headquarters, Washington.
 Littleton W. T. Waller, marine recruiting office, Philadelphia.

MAJORS.

Randolph Dickens, marine headquarters, Washington.
 Thomas N. Wood, commanding marine naval station, Guam.
 Harry K. White, marine barracks, Washington.
 Lincoln Karmany, marine brigade, Cavite, P. I.
 George Barnett, U. S. S. Kentucky.
 Charles A. Doyen, marine barracks, naval academy, Annapolis, Md.
 Franklin J. Moses, commanding marine barracks, Portsmouth.
 James E. Mahoney, charge of marines, Louisiana Purchase exposition.
 Con M. Perkins, marine barracks, Cavite, P. I.
 Joseph H. Pendleton, marine barracks, Sitka, Alaska.
 John A. Lejeune, U. S. S. Dixie.
 Eli K. Cole, marine barracks, navy yard, New York.
 Theodore P. Kane, marine barracks, San Juan, P. R.
 L. C. Lucas, Naval War college, Newport.
 Charles G. Long, navy yard, Puget sound, while chief of bureau.

RETIRED LIST.

REAR-ADMIRALS.

George B. Balch, Baltimore, Md.
 Aaron K. Hughes, Washington, D. C.
 John H. Upshur, Washington, D. C.
 Samuel R. Franklin, Buena Vista Spring hotel, Franklin county, Pa.
 Stephen B. Luce, Newport, R. I.
 Bancroft Gherardi, New York city.
 David B. Harmony, Washington, D. C.
 A. E. K. Benham, Washington, D. C.
 James A. Greer, Washington, D. C.
 Aaron W. Weaver, Washington, D. C.
 George Brown, Indianapolis, Ind.
 John G. Walker, Washington, D. C.
 Francis M. Ramsay, Washington, D. C.
 Oscar F. Stanton, New London, Conn.
 Henry Erben, New York.
 Thomas O. Selfridge, Jr., Washington, D. C.
 Joseph N. Miller, New York.
 Edmund O. Matthews, on leave abroad.
 Charles S. Norton, Brooklyn, N. Y.
 Winfield S. Schley, Washington, D. C.
 Henry L. Howison, Yonkers, N. Y.
 Albert Kautz, Amherst, Mass.
 William G. Bucher, Philadelphia, Pa.
 Henry B. Robeson, Walpole, N. H.
 Benjamin F. Day, Glasgow, Va.
 Alexander H. McCormick, Annapolis, Md.
 Nicoll Ludlow, Washington, D. C.
 James Entwistle, Paterson, N. J.
 Nehemiah M. Dyer, Melrose, Mass.
 Joseph Trilley, San Francisco, Cal.
 John Lowe, Washington, D. C.
 James G. Green, New York city.

James M. Forsyth, Philadelphia, Pa.
 George E. Ide, New York city.
 Oscar W. Farenholt, San Francisco, Cal.
 William C. Gibson, Brooklyn, N. Y., also Rayville, S. C.
 John Schouler, Annapolis, Md.
 Edwin White, Princeton, N. J.
 John McGowan, Washington, D. C.
 George M. Book, New Castle, Pa.
 Edward T. Strong, Albany, N. Y.
 Frank Courtis, Berkeley, Cal.
 John A. Howell, Warrenton, Va.
 Norman H. Farquhar, Washington, D. C.
 Bartlett J. Cromwell, Washington, D. C.
 Edwin M. Shepard, Washington, D. C.
 George H. Wadleigh, Dover, N. H.
 Louis J. Allen, New York city.
 Ralph Aston, Brooklyn, N. Y.
 Charles H. Rockwell, Chatham, Mass.
 Edwin S. Houston, Washington, D. C.
 Eugene W. Watson, Washington, D. C.
 John F. Merry, Somerville, Mass.
 C. H. West, Brooklyn, N. Y.
 James D. Ford, inspection duty, Baltimore, Md.
 Washburn Maynard, Washington, D. C.
 George C. Remy, Washington, D. C.
 Louis Kempff, Berkeley, Mass.
 Silas Casey, Washington, D. C.
 Arent S. Crowninshield, Seal Harbor, Me.
 George W. Melville, Philadelphia, Pa.
 Franklin Hanford, Scottsville, N. Y.
 Abraham B. H. Lillie, New York city.
 Harrie Webster, Richmond, Va.

SHIPS OF THE UNITED STATES NAVY.

Nov. 15, 1903.

(ABBREVIATIONS—Hull: S., steel; S.W., steel, wood sheathed; I., iron; W., wood; Co., composite. Propulsion: S., screw; T. S., twin screw; Tr. S., triple screw; P., paddle.)

FIRST RATE.

NAME.	Displacement (tons).	Type.	Hull.	Indicated horse power.	Propulsion.	Guns (m ⁿ battery).	Station or condition.
Missouri.....	12,500	1st-class battleship..	S.	16,000	T.S.	20	Unassigned.
Maine.....	12,500	1st-class battleship..	S.	16,000	T.S.	20	North Atlantic Fleet.
Arkansas.....	3,214	Monitor.....	S.	2,400	T.S.	6	Coast Squadron.
Alabama.....	11,525	1st-class battleship..	S.	11,395	T.S.	18	North Atlantic Fleet.
Illinois.....	11,525	1st-class battleship..	S.	11,395	T.S.	18	North Atlantic Fleet.
Wisconsin.....	11,525	1st-class battleship..	S.	10,000	T.S.	18	Asiatic Fleet.
Kearsarge.....	11,525	1st-class battleship..	S.	11,454	T.S.	22	North Atlantic Fleet.
Kentucky.....	11,525	1st-class battleship..	S.	12,318	T.S.	22	Asiatic Fleet.
Iowa.....	11,340	1st-class battleship..	S.	12,105	T.S.	18	Navy Yard, New York.
Indiana.....	10,288	1st-class battleship..	S.	9,738	T.S.	16	Coast Squadron.
Massachusetts.....	10,288	1st-class battleship..	S.	10,403	T.S.	16	North Atlantic Fleet.
Oregon.....	10,288	1st-class battleship..	S.	11,111	T.S.	16	Asiatic Fleet.
Brooklyn.....	9,215	Armored cruiser.....	S.	18,769	T.S.	20	European Squadron.
New York.....	8,200	Armored cruiser.....	S.	17,401	T.S.	18	Pacific Squadron.

SECOND RATE.

Columbia.....	7,375	Protected cruiser....	S.	18,569	Tr.S.	11	Atlantic Train'g Squad.
Minneapolis.....	7,375	Protected cruiser....	S.	20,862	Tr.S.	11	Atlantic Train'g Squad.
Texas.....	6,315	2d-class battleship..	S.	8,610	T.S.	8	Coast Squadron.
Puritan.....	6,090	Double-tur. monitor. I.	S.	3,700	T.S.	10	Navy Yard, League Isl'd.
Olympia.....	5,870	Protected cruiser....	S.	17,313	T.S.	14	Caribbean Squadron.
Chicago.....	5,000	Protected cruiser....	S.	9,000	T.S.	18	North Atlantic Fleet.
Yankee.....	6,888	Cruiser (converted). I.	S.	3,800	S.	10	Atlantic Train'g Squad.
Prairie.....	6,872	Cruiser (converted). I.	S.	3,800	S.	10	Atlantic Train'g Squad.
Buffalo.....	6,888	Cruiser (converted). S.	S.	3,600	S.	6	Atlantic Train'g Squad.
Dixie.....	6,145	Cruiser (converted). S.	S.	3,800	S.	10	Caribbean Squadron.
Baltimore.....	4,413	Protected cruiser....	S.	10,064	T.S.	10	Atlantic Train'g Squad.
Philadelphia.....	4,324	Protected cruiser....	S.	8,815	T.S.	12	Navy Yard, Puget Sound
Newark.....	4,068	Protected cruiser....	S.	8,869	T.S.	12	South Atlantic Squadron
San Francisco.....	4,068	Protected cruiser....	S.	9,913	T.S.	12	European Squadron.
Monterey.....	4,084	Barbette turret, low freeboard monitor. S.	S.	5,244	T.S.	4	Asiatic Fleet.
Hancock.....	7,000	Transport.....	I.	4,000	S.	....	Navy Yard, New York.

THIRD RATE.

Ajax.....	*7,500	Collier.....	S.	3,000	S.	†2	Collier service.
Glacier.....	*7,000	Refrigerator ship... S.	S.	....	S.	†3	Navy Yard, Norfolk.
Celtic.....	6,428	Supply ship.....	S.	1,890	S.	....	Asiatic Fleet.
Culgoa.....	*6,300	Supply ship.....	S.	*1,500	S.	....	Navy Yard, Boston.
Saturn.....	*6,220	Collier.....	I.	1,500	S.	†2	Navy Yard, Puget Sound.
Rainbow.....	6,206	Cruiser (converted). S.	S.	1,800	S.	....	Asiatic Fleet.
Arethusa.....	*6,200	Tank steamer.....	S.	....	S.	....	Nav. Stat'n, Culebra, P.R.
Alexander.....	6,181	Collier.....	S.	1,026	S.	†2	Collier service.
Iris.....	6,100	Supply & repair ship S.	S.	1,300	S.	....	Asiatic Fleet.
Brutus.....	*6,000	Collier.....	S.	1,200	S.	†2	Collier service.
Sterling.....	5,693	Collier.....	I.	*926	S.	†2	Collier service.
Cesar.....	5,016	Collier.....	S.	1,500	S.	†4	Collier service.
Nero.....	4,925	Collier.....	S.	1,000	S.	†4	Collier service.
Nanshan.....	*4,827	Collier.....	S.	....	S.	....	Asiatic Fleet.
Abarenda.....	4,670	Collier.....	S.	1,050	S.	†4	Atlantic Train'g Squad.
Supply.....	4,460	Supply ship.....	I.	1,069	S.	†2	Naval Station, Guam.
Marcellus.....	*4,400	Repair ship.....	I.	1,200	S.	†2	Navy Yard, Norfolk.
Hannibal.....	4,291	Collier.....	S.	1,100	S.	†2	Collier service.
Leonidas.....	4,242	Collier.....	S.	1,000	S.	†2	Collier service.
Solace.....	4,700	Hospital ship.....	S.	3,200	S.	....	Transport service to Manila.
Panther.....	4,260	Cruiser (converted). I.	S.	....	S.	8	Training service.
Miantonomoh.....	3,990	Double-tur. monitor. I.	S.	1,426	T.S.	4	Navy Yard, League Isl'd.
Amphitrite.....	3,990	Double-tur. monitor. I.	S.	1,600	T.S.	6	Training Stat'n, Newport
Monadnock.....	3,960	Double-tur. monitor. I.	S.	3,000	T.S.	6	Asiatic Fleet.
Terror.....	3,990	Double-tur. monitor. I.	S.	1,600	T.S.	4	Naval Acad., Annapolis.
Albany.....	3,437	Protected cruiser.... SW	S.	7,500	T.S.	10	Asiatic Fleet.
New Orleans.....	3,437	Protected cruiser.... SW	S.	7,500	T.S.	10	Asiatic Fleet.
Lancaster.....	3,250	Cruiser.....	W.	1,000	S.	12	Navy Yard, League Isl'd.
Arkansas.....	3,214	Monitor.....	S.	2,400	T.S.	6	Coast Squadron.
Wyoming.....	3,214	Monitor.....	S.	2,400	T.S.	6	Pacific Squadron.
Nevada.....	3,714	Monitor.....	S.	2,400	T.S.	6	Coast Squadron.
Florida.....	3,214	Monitor.....	S.	2,400	T.S.	6	Coast Squadron.
Cincinnati.....	3,213	Protected cruiser.... S.	S.	10,000	T.S.	11	Asiatic Fleet.
Raleigh.....	3,213	Protected cruiser.... S.	S.	10,000	T.S.	11	Asiatic Fleet.

*Estimated. †Secondary battery.

SHIPS OF THE UNITED STATES NAVY.—CONTINUED.

NAME.	Displacement (tons).	Type.	Hull.	Indicated horse-power.	Propulsion.	Guns (on 'n batt'ry).	Station or condition.
Reina Mercedes.....	3,000	Protected cruiser....	S.	3,700	S.	8	Navy Yard, Portsmouth.
Atlanta.....	3,000	Protected cruiser....	S.	4,030	S.	8	Caribbean Squadron.
Boston.....	3,000	Protected cruiser....	S.	4,030	S.	8	Pacific Squadron.
Hartford.....	2,790	Cruiser.....	W.	2,000	S.	13	Atlantic Train'g Squad.
Mayflower.....	2,690	Cruiser (converted)....	S.	4,700	T.S.	2	Special service.
Topoka.....	2,572	Gunboat.....	I.	2,000	S.	8	Atlantic Train'g Squad.
Katahdin.....	2,155	Harbor-defense ram	S.	5,068	T.S.	4	Navy Yard, League Isl'd.
Canonicus.....	2,100	Single-tur. monitor.	I.	340	S.	2	Navy Yard, League Isl'd.
Detroit.....	2,083	Unprotected cruiser	S.	5,227	T.S.	10	South Atlantic Squadron
Montgomery.....	2,083	Unprotected cruiser	S.	5,550	T.S.	10	South Atlantic Squadron
Marblehead.....	2,069	Unprotected cruiser.	S.	5,451	T.S.	10	Pacific Squadron.
Mohican.....	1,900	Cruiser.....	W.	1,100	S.	6	Training (landsmen).
Jason.....	1,875	Single-tur. monitor.	I.	340	S.	2	Navy Yard, League Isl'd.
Lehigh.....	1,875	Single-tur. monitor.	I.	340	S.	2	Navy Yard, League Isl'd.
Montauk.....	1,875	Single-tur. monitor.	I.	340	S.	2	Navy Yard, League Isl'd.
Nabant.....	1,875	Single-tur. monitor.	S.	340	S.	2	Navy Yard, League Isl'd.
Manila.....	1,800	Gunboat.....	I.	750	S.	2	Navy Yard, Mare Island.
Bennington.....	1,710	Gunboat.....	I.	3,436	T.S.	6	Pacific Squadron.
Concord.....	1,710	Gunboat.....	S.	3,405	T.S.	6	Pacific Squadron.
Yorktown.....	1,710	Gunboat.....	S.	3,392	T.S.	6	Navy Yard, Mare Island.
Dolphin.....	1,486	Dispatch boat.....	S.	2,253	S.	3	Special service.
Wilmington.....	1,392	Light-draft gunboat.	S.	1,894	T.S.	8	Asiatic Fleet.
Helena.....	1,392	Light-draft gunboat.	S.	1,988	T.S.	8	Asiatic Fleet.
Adams.....	1,375	Cruiser.....	W.	800	S.	6	Training service.
Essex.....	1,375	Cruiser.....	W.	800	S.	6	Atlantic Train'g Squad.
Enterprise.....	1,375	Cruiser.....	W.	800	S.	1	Public Marine School, Boston.
Nashville.....	1,371	Light-draft gunboat.	S.	2,526	T.S.	8	Caribbean Squadron.
Castine.....	1,177	Gunboat.....	S.	2,199	T.S.	8	Navy Yard, League Isl'd.
Machias.....	1,177	Gunboat.....	S.	2,046	T.S.	8	European Squadron.
Chesapeake.....	1,175	Gunboat.....	Co.	.....	Sails	6	Cadet practice ship, Naval Academy.
Don Juan de Austria	1,159	Gunboat.....	I.	1,500	S.	4	Asiatic Fleet.
Isla de Luzon.....	1,030	Gunboat.....	S.	2,627	T.S.	6	Navy Yard, Pensacola.
Isla de Cuba.....	1,030	Gunboat.....	S.	2,627	T.S.	6	Asiatic Fleet.
Alert.....	1,020	Cruiser.....	I.	500	S.	3	Training (apprentices).
Ranger.....	1,020	Cruiser.....	I.	500	S.	6	Navy Yard, Puget Sound.
Amapolls.....	1,000	Composite gunboat.	Co.	1,227	S.	6	Asiatic Fleet.
Wicksburg.....	1,000	Composite gunboat.	Co.	1,118	S.	6	Asiatic Fleet.
Wheeling.....	1,000	Composite gunboat.	Co.	1,081	T.S.	6	Station ship, Tutuila.
Marietta.....	1,000	Composite gunboat.	Co.	1,054	T.S.	6	Navy Yard, Boston.
Newport.....	1,000	Composite gunboat.	Co.	1,068	S.	6	Caribbean Squadron.
Princeton.....	1,000	Composite gunboat.	Co.	800	S.	6	Navy Yard, Mare Island.

FOURTH RATE.

Lebanon.....	3,375	Collier.....	I.	.....	S.	†4	Collier service.
Justin.....	3,300	Collier.....	S.	.....	S.	†2	Asiatic Fleet.
Southery.....	*3,100	Collier.....	I.	.....	S.	†2	Prison ship, Navy Yard, Portsmouth.
Pompey.....	*3,085	Collier.....	S.	.....	S.	†2	Asiatic Fleet.
Zafiro.....	*2,000	Supply ship.....	S.	.....	S.	.....	Asiatic Fleet.
General Alava.....	1,400	Transport.....	S.	770	S.	.....	Asiatic Fleet.
Yanston.....	975	Gunboat (converted)	S.	750	S.	†8	Navy Yard, Portsmouth.
Vesuvius.....	929	Dynamite-gun vessel	S.	3,795	T.S.	†3	Navy Yard, Boston.
Petrel.....	892	Gunboat.....	S.	1,065	S.	†4	Navy Yard, Mare Island.
Scorplon.....	850	Gunboat (converted)	S.	2,800	T.S.	†8	North Atlantic Fleet.
Fern.....	840	Tender.....	W.	300	S.	†3	Naval Militia, Dist. of Columbia.
Bancroft.....	833	Gunboat.....	S.	1,213	T.S.	†4	Naval Station, San Juan.
Vixen.....	806	Gunboat (converted)	S.	1,250	S.	†4	Caribbean Squadron.
Glochester.....	786	Gunboat (converted)	S.	2,000	S.	†10	South Atlantic Squadron
Michigan.....	685	Cruiser.....	I.	365	P.	†6	Special service, North-western Lakes.
Wasp.....	630	Gunboat (converted)	S.	1,800	S.	†6	Navy Yard, Pensacola.
Frolic.....	607	Gunboat (converted)	S.	550	S.	†4	Asiatic Fleet.
Dorothea.....	564	Gunboat (converted)	S.	1,558	S.	†10	Naval Militia, Illinois.
El Cano.....	560	Gunboat.....	S.	600	T.S.	.....	Asiatic Fleet.
Pinta.....	550	Gunboat.....	I.	310	S.	.....	N. Militia, San Diego, Cal.
Stranger.....	*546	Gunboat (converted)	I.	.....	S.	.....	Naval Militia, Louisiana.
Peoria.....	488	Gunboat (converted)	S.	.....	S.	.....	Tender to Puritan.
Hist.....	472	Gunboat (converted)	S.	500	S.	.....	Special service.
Eagle.....	434	Gunboat (converted)	S.	850	S.	.....	Special service.
Hornet.....	425	Gunboat (converted)	S.	800	S.	.....	Navy Yard, Norfolk.
Quiros.....	400	Gunboat.....	Co.	208	S.	.....	Asiatic Fleet.
Villalobos.....	400	Gunboat.....	Co.	208	S.	.....	Asiatic Fleet.

*Estimated. †Secondary battery.

SHIPS OF THE NAVY.—CONTINUED.

NAME.	Displacement (tons).	Type.	Hull.	Indicated horse power.	Propulsion.	Guns (main battery).	Station or condition.
Hawk.....	375	Gunboat (converted)	S.	1,000	S.	4	Naval Militia, Ohio.
Siren.....	*315	Gunboat (converted)	S.	.....	S.	4	Tender to Franklin.
Sylvia.....	*302	Gunboat (converted)	I.	.....	S.	76	Naval Militia, Maryland.
Callao.....	200	Gunboat.....	S.	250	T. S.	76	Asiatic Fleet.
Pampango.....	200	Gunboat.....	I.	250	T. S.	74	Asiatic Fleet.
Paragua.....	200	Gunboat.....	I.	250	T. S.	74	Asiatic Fleet.
Samar.....	200	Gunboat.....	I.	250	T. S.	74	Asiatic Fleet.
Arayat.....	200	Gunboat.....	I.	243	T. S.	76	Asiatic Fleet.
Aileen.....	192	Gunboat (converted)	S.	506	S.	75	Naval Militia, New York.
Mindanao.....	174	Gunboat.....	I.	100	T. S.	76	Asiatic Fleet.
Elfreda.....	*173	Gunboat (converted)	S.	290	S.	72	Naval Militia, Conn.
Sylph.....	152	Gunboat (converted)	S.	550	S.	78	Special service.
Calamianes.....	150	Gunboat.....	I.	125	T. S.	73	Asiatic Fleet.
Albay.....	150	Gunboat.....	I.	125	T. S.	73	Asiatic Fleet.
Leyte.....	150	Gunboat.....	I.	125	T. S.	73	Asiatic Fleet.
Oncida.....	150	Gunboat (converted)	W.	350	S.	76	Naval Militia, Dist. of Columbia.
Panay.....	142	Gunboat.....	I.	125	T. S.	74	Asiatic Fleet.
Manileno.....	142	Gunboat.....	I.	125	T. S.	74	Asiatic Fleet.
Mariveles.....	142	Gunboat.....	I.	125	T. S.	74	Asiatic Fleet.
Mindoro.....	142	Gunboat.....	I.	125	T. S.	74	Asiatic Fleet.
Restless.....	137	Gunboat (converted)	I.	500	S.	78	Navy Yard, Norfolk.
Shearwater.....	122	Gunboat (converted)	S.	.....	S.	73	Nav'l Militia, Penn'sylv'a
Inca.....	*120	Gunboat (converted)	W.	400	S.	72	Nav'l Militia, Massach'ts
Alvarado.....	100	Gunboat.....	S.	137	S.	72	Naval Academy, Annapolis, Md.
Sandoval.....	100	Gunboat.....	S.	137	S.	72	Naval Academy, Annapolis, Md.
Huntress.....	82	Gunboat (converted)	Co.	.....	S.	72	Naval Militia, N. Jersey
Basco.....	42	Gunboat.....	I.	44	S.	72	Asiatic Fleet.
Gardoqui.....	42	Gunboat.....	I.	44	S.	72	Asiatic Fleet.
Urdaneta.....	42	Gunboat.....	I.	44	S.	72	Asiatic Fleet.

TORPEDO VESSELS.

Decatur.....	420	Torpedo boat destroyer	S.	8,000	T. S.	42	First torpedo flotilla.
Bainbridge.....	420	Torpedo boat destroyer	S.	8,000	T. S.	42	First torpedo flotilla.
Barry.....	420	Torpedo boat destroyer	S.	8,000	T. S.	42	First torpedo flotilla.
Dale.....	420	Torpedo boat destroyer	S.	8,000	T. S.	42	First torpedo flotilla.
Chauncey.....	420	Torpedo boat destroyer	S.	8,000	T. S.	42	First torpedo flotilla.
Truxtun.....	433	Torpedo boat destroyer	S.	8,300	T. S.	42	Second torpedo flotilla.
Worden.....	433	Torpedo boat destroyer	S.	8,300	T. S.	42	Second torpedo flotilla.
Whipple.....	433	Torpedo boat destroyer	S.	8,300	T. S.	42	Second torpedo flotilla.
Hull.....	408	Torpedo boat destroyer	S.	7,200	T. S.	42	Second torpedo flotilla.
Stewart.....	420	Torpedo boat destroyer	S.	7,000	T. S.	42	Second torpedo flotilla.
Lawrence.....	400	Torpedo boat destroyer	S.	8,400	T. S.	42	Second torpedo flotilla.
Paul Jones.....	420	Torpedo boat destroyer	S.	7,000	T. S.	42	Navy Yard, Mare Island.
Hopkins.....	408	Torpedo boat destroyer	S.	7,200	T. S.	42	Navy Yard, League Isl'd.
Perry.....	420	Torpedo boat destroyer	S.	7,000	T. S.	42	Navy Yard, Mare Island.
Preble.....	420	Torpedo boat destroyer	S.	7,000	T. S.	42	Navy Yard, Mare Island.
DeLong.....	165	Torpedo boat.....	S.	3,000	T. S.	43	Reserve torpedo flotilla.
Cushing (No. 1).....	105	Torpedo boat.....	S.	1,700	T. S.	43	Res., Navy Yd., Norfolk.
Eriasson (No. 2).....	120	Torpedo boat.....	S.	1,800	T. S.	43	Res., Navy Yd., Norfolk.
Foote (No. 3).....	142	Torpedo boat.....	S.	2,000	T. S.	43	Res., Navy Yd., Norfolk.
Rodgers (No. 4).....	142	Torpedo boat.....	S.	2,000	T. S.	43	Res., Navy Yd., Norfolk.
Winslow (No. 5).....	142	Torpedo boat.....	S.	2,000	T. S.	43	Torpedo Sta., Newport.
Porter (No. 6).....	165	Torpedo boat.....	S.	*3,400	T. S.	43	Annapolis, Md.
Dupont (No. 7).....	165	Torpedo boat.....	S.	*3,400	T. S.	43	Annapolis, Md.
Rowan (No. 8).....	182	Torpedo boat.....	S.	3,200	T. S.	43	Puget Sound Naval Sta.
Dahlgren (No. 9).....	146	Torpedo boat.....	S.	4,200	T. S.	42	Special service.
T. A. M. Craven (No. 10).....	146	Torpedo boat.....	S.	4,200	T. S.	42	Torpedo Sta., Newport.
Farragut (No. 11).....	273	Torpedo boat.....	S.	5,600	T. S.	42	Navy Yard, Mare Island.
Davis (No. 12).....	132	Torpedo boat.....	S.	1,750	T. S.	42	Navy Yard, Mare Island.
Fox (No. 13).....	132	Torpedo boat.....	S.	1,750	T. S.	42	Navy Yard, Mare Island.
Morris (No. 14).....	165	Torpedo boat.....	S.	1,750	T. S.	43	Annapolis, Md.
Talbot (No. 15).....	46.5	Torpedo boat.....	S.	850	S.	42	Annapolis, Md.
Gwin (No. 16).....	46	Torpedo boat.....	S.	850	S.	42	Navy Yard, Norfolk
Mackenzie (No. 17).....	65	Torpedo boat.....	S.	850	S.	42	Navy Yard, Norfolk
Wilkes (No. 39).....	165	Torpedo boat.....	S.	3,000	T. S.	42	Navy Yard, Norfolk
McKee (No. 18).....	65	Torpedo boat.....	S.	850	S.	42	Torpedo Sta., Newport.
Bailey (No. 21).....	235	Torpedo boat.....	S.	5,600	T. S.	42	Navy Yard, Norfolk
Somers (No. 22).....	145	Torpedo boat.....	S.	1,900	S.	42	Navy Yard, Norfolk
Manley (No. 23).....	*50	Torpedo boat.....	S.	*250	S.	41	Naval Acad., Annapolis.
Bagley (No. 25).....	167	Torpedo boat.....	S.	4,200	T. S.	43	Navy Yard, Norfolk.

*Estimated. †Secondary battery. ‡Torpedo tubes.

SHIPS OF THE UNITED STATES NAVY.—CONTINUED.

NAME.	Displace- ment (tons).	Type.	Ital.	Indicated horse power.	Propulsion.	Guns (main battery).	Station or condition.
Barney (No. 26).....	167	Torpedo boat.....	S.	4,200	T.S.	*3	Navy Yard, Norfolk.
Biddle (No. 27).....	167	Torpedo boat.....	S.	4,200	T.S.	*3	Navy Yard, Norfolk.
Shubrick (No. 32).....	166	Torpedo boat.....	S.	3,000	T.S.	*3	Navy Yard, Norfolk.
Stockton (No. 33).....	166	Torpedo boat.....	S.	3,000	T.S.	*3	Navy Yard, Norfolk.
Thornton.....	165	Torpedo boat.....	S.	3,000	T.S.	*3	Navy Yard, Norfolk.
Stiletto (No. 53).....	31	Torpedo boat.....	W.	359	S.	*2	Torpedo Sta., Newport.
Holland (No. 54).....	73	Subm'ne torpedo b't	S.	150	S.	*1	Naval Acad., Annapolis.
Adder (No. 55).....	120	Subm'ne torpedo b't	S.	160	S.	*1	Torpedo Sta., Newport.
Moccasin (No. 57).....	120	Subm'ne torpedo b't	S.	160	S.	*1	Torpedo Sta., Newport.
Grampus (No. 56).....	120	Subm'ne torpedo b't	S.	160	S.	*1	Navy Yard, Mare Island.
Pike (No. 58).....	120	Subm'ne torpedo b't	S.	160	S.	*1	Navy Yard, Mare Island.
Plunger (No. 24).....	120	Subm'ne torpedo b't	S.	160	S.	*1	New Suffolk, L. I.
Porpoise (No. 39).....	120	Subm'ne torpedo b't	S.	160	S.	*1	New Suffolk, L. I.
Shark (No. 60).....	120	Subm'ne torpedo b't	S.	160	S.	*1	New Suffolk, L. I.

*Torpedo tubes.

TUGS.

Accomac.....	187	Tug.....	I.	250	S.	*9	Naval Sta., Key West.
Active.....	296	Tug.....	S.	600	S.	*5	Navy Yard, Mare Island.
Alice.....	356	Tug.....	W.	250	S.	*9	Navy Yard, Norfolk.
Apache.....	650	Tug.....	W.	550	S.	*3	Navy Yard, New York.
Chickasaw.....	100	Tug.....	I.	188	S.	*1	Navy Yard, New York.
Choctaw.....	350	Tug.....	I.	188	S.	*3	Navy Yard, Norfolk.
Fortune.....	450	Tug.....	I.	340	S.	.....	Pacific Squadron.
Hercules.....	198	Tug.....	I.	.....	.....	*3	Navy Yard, Norfolk.
Iroquois.....	702	Tug.....	S.	1,000	S.	*3	Naval Station, Hawaii.
Iwana.....	192	Tug.....	S.	300	S.	.....	Navy Yard, Boston.
Massasoit.....	202	Tug.....	S.	.....	.....	*1	Naval Sta., Key West.
Modoc.....	241	Tug.....	I.	.....	.....	.....	Navy Yd., League Island.
Mohawk.....	420	Tug.....	S.	400	S.	.....	Navy Yard, Norfolk.
Narkeeta.....	192	Tug.....	S.	300	S.	.....	Navy Yard, New York.
Nezinscot.....	156	Tug.....	S.	400	S.	*2	Navy Yard, Portsmouth.
Nina.....	357	Tug.....	I.	388	S.	.....	Navy Yard, New York.
Osceola.....	571	Tug.....	S.	.....	.....	*2	Naval Sta., Pensacola.
Pawnee.....	275	Tug.....	W.	250	S.	.....	Navy Yard, New York.
Pawtucket.....	225	Tug.....	S.	450	S.	.....	Navy Yd., Puget Sound.
Penacook.....	225	Tug.....	S.	450	S.	.....	Naval Sta., Port Royal.
Piscataqua.....	631	Tug.....	S.	1,600	S.	*4	Asiatic Fleet.
Pontiac.....	401	Tug.....	S.	425	S.	*3	Navy Yard, New York.
Potomac.....	677	Tug.....	S.	2,000	S.	*4	Nav'l Sta., San Juan, P.R.
Powhatan.....	194	Tug.....	S.	397	S.	*2	Navy Yard, New York.
Rapido.....	100	Tug.....	I.	70	S.	*1	Asiatic Fleet (Cavite).
Rocket.....	270	Tug.....	S.	450	S.	.....	Navy Yard, Norfolk.
Samoset.....	225	Tug.....	S.	450	S.	.....	Navy Yd., League Island.
Sebago.....	130	Tug.....	S.	.....	.....	*1	Navy Yard, Pensacola.
Sioux.....	155	Tug.....	S.	280	S.	*2	Navy Yard, Portsmouth.
Standish.....	450	Tug.....	I.	340	S.	*1	Naval Acad., Annapolis.
Tecumseh.....	214	Tug.....	S.	500	S.	*2	Navy Yard, Washington.
Traffic.....	280	Tug.....	W.	.....	.....	.....	Navy Yard, New York.
Triton.....	212	Tug.....	S.	300	S.	.....	Navy Yard, Washington.
Unadilla.....	345	Tug.....	S.	500	S.	.....	Navy Yd., Mare Island.
Uncas.....	441	Tug.....	S.	750	S.	*2	Nav'l Sta., San Juan, P.R.
Vigilant.....	300	Tug.....	S.	450	S.	*5	Tr. Sta., San Francisco.
Waban.....	150	Tug.....	I.	.....	.....	*1	Naval Sta., Pensacola.
Wahnetta.....	192	Tug.....	S.	300	S.	.....	Navy Yard, Norfolk.
Wompatuck.....	462	Tug.....	I.	650	S.	*2	Asiatic Fleet.

*Secondary battery guns.

SAILING SHIPS.

Alliance.....	1,375	Sailing ship.....	W.	.....	Sails	6	Atlantic Training Sq'd'n
Monongahela.....	2,100	Sailing ship.....	W.	.....	Sails	6	Atlantic Training Sq'd'n
Constellation.....	1,186	Sailing ship.....	W.	.....	Sails	8	Stationary traing' ship, Newport.
Jamestown.....	1,150	Sailing ship.....	W.	.....	Sails	.....	Transferred to Marine Hospital service.
Portsmouth.....	1,125	Sailing ship.....	W.	.....	Sails	12	Naval Militia, N. J.
Saratoga.....	1,025	Sailing ship.....	W.	.....	Sails	.....	Public Marine School, Philadelphia.
St. Mary's.....	1,025	Sailing ship.....	W.	.....	Sails	.....	Public Marine School New York.

SHIPS OF THE UNITED STATES NAVY.—CONTINUED.

WOODEN RECEIVING SHIPS.

NAME.	Displacement (tons).	Type.	Hull.	Indicated horse power.	Propulsion.	Guns (with battery).	Station or condition.
Franklin.....	5,170	.....	W.	.....	.....	.....	Recg. ship, Norfolk.
Wabash.....	4,650	.....	W.	.....	.....	.....	Recg. ship, Boston.
Independence.....	3,270	.....	W.	.....	.....	.....	Recg. ship, Mare Island.
Pensacola.....	3,000	.....	W.	.....	.....	.....	Tr. Sta., San Francisco.
Richmond.....	2,700	.....	W.	.....	.....	.....	Auxiliary to Franklin.
Nipsic.....	1,375	.....	W.	.....	.....	.....	Navy Yd., Puget Sound.

UNSERVICEABLE.

New Hampshire.....	4,150	Sailing ship.....	W.	.....	Sails	2	Naval Militia, N. Y.
Omaha.....	2,400	Cruiser.....	W.	.....	.....	.....	Transferred to Marine Hospital service.
Constitution.....	2,200	Sailing ship.....	W.	.....	.....	4	Navy Yard, Boston.
Iroquois.....	1,575	Cruiser.....	W.	.....	.....	.....	Transferred to Marine Hospital service.
St. Louis.....	830	Sailing ship.....	W.	.....	.....	.....	Naval Militia, Pa.
Dale.....	675	Sailing ship.....	W.	.....	.....	.....	Naval Militia, Md.
Marion.....	1,900	Cruiser.....	W.	1,100 S.	.....	6	Naval Militia, Cal.
Yantic.....	900	Cruiser.....	W.	310 S.	.....	4	Naval Militia, Mich.

VESSELS UNDER CONSTRUCTION.

Connecticut.....	16,000	1st-class battleship..	S.	16,500 T.S.	.....	24	Navy Yard, New York.
Kansas.....	16,000	1st-class battleship..	S.	16,500 T.S.	.....	24	New York Ship Building Co., Camden.
Louisiana.....	16,000	1st-class battleship..	S.	16,500 T.S.	.....	24	Newport News.
Minnesota.....	16,000	1st-class battleship..	S.	16,500 T.S.	.....	24	Newport News.
Vermont.....	16,000	1st-class battleship..	S.	16,500 T.S.	.....	24	Fore River Ship and Engine Building Co.
Ohio.....	12,500	1st-class battleship..	S.	16,000 T.S.	.....	20	Union Iron Works, S. F.
Georgia.....	15,000	1st-class battleship..	S.	18,000 T.S.	.....	24	Bath Iron Wks, Maine.
New Jersey.....	15,000	1st-class battleship..	S.	18,000 T.S.	.....	24	Fore River S. & E. Co.
Nebraska.....	15,000	1st-class battleship..	S.	18,000 T.S.	.....	24	Seattle, Wash.
Virginia.....	14,600	1st-class battleship..	S.	18,000 T.S.	.....	24	Newport News Co.
Rhode Island.....	14,600	1st-class battleship..	S.	18,000 T.S.	.....	24	Fore River S. & E. Co.
Idaho.....	13,000	1st-class battleship..	S.	10,000 T.S.	.....	22	Contract not awarded.
Mississippi.....	13,000	1st-class battleship..	S.	10,000 T.S.	.....	22	Contract not awarded.
California.....	14,000	Armored cruiser.....	W.	23,000 T.S.	.....	22	Union Iron Works.
Pennsylvania.....	14,000	Armored cruiser.....	W.	23,000 T.S.	.....	22	Cramp & Sons, Phila.
West Virginia.....	14,000	Armored cruiser.....	W.	23,000 T.S.	.....	22	Newport News Co.
Tennessee.....	14,500	Armored cruiser.....	S.	25,000 T.S.	.....	20	Cramp & Sons, Phila.
Washington.....	14,500	Armored cruiser.....	S.	25,000 T.S.	.....	20	New York Ship Building Co.
Maryland.....	13,600	Armored cruiser.....	S.	23,000 T.S.	.....	22	Newport News Co.
Colorado.....	13,600	Armored cruiser.....	S.	23,000 T.S.	.....	22	Cramp & Sons.
South Dakota.....	13,600	Armored cruiser.....	S.	23,000 T.S.	.....	22	Union Iron Works.
St. Louis.....	9,600	Protected cruiser.....	S.	21,000 T.S.	.....	14	Neafe & Levy, Phila.
Milwaukee.....	9,600	Protected cruiser.....	S.	21,000 T.S.	.....	14	Union Iron Works.
Charleston.....	9,600	Protected cruiser.....	S.	21,000 T.S.	.....	14	Newport News Co.
Chattanooga.....	3,100	Protected cruiser.....	W.	4,700 T.S.	.....	10	Elizabethpors, N. J.
Cleveland.....	3,100	Protected cruiser.....	W.	4,700 T.S.	.....	10	Bath Iron Works.
Denver.....	3,100	Protected cruiser.....	W.	4,700 T.S.	.....	10	Neafe & Levy.
Des Moines.....	3,100	Protected cruiser.....	W.	4,700 T.S.	.....	10	Fore River S. & E. Co.
Galveston.....	3,100	Protected cruiser.....	W.	4,700 T.S.	.....	10	Richmond, Va.
Tacoma.....	3,100	Protected cruiser.....	W.	4,700 T.S.	.....	10	Union Iron Works.
Dubuque.....	1,085	Gunboat.....	W.	1,050 T.S.	.....	6	Morris Heights, N. Y.
Paducah.....	1,085	Gunboat.....	W.	1,050 T.S.	.....	6	Morris Heights, N. Y.
Gunboat No. 16.....	.....	Gunboat.....	.....	..... T.S.	.....	.....	Contract not awarded.
Cumberland.....	1,800	Training ship.....	S.	.....	.....	6	Navy Yard, Boston.
Intrepid.....	1,800	Training ship.....	S.	.....	.....	6	Navy Yard, Mare Island.
Boxer.....	345	Training brigantine..	W.	.....	.....	.....	Navy Yard, Portsmouth.
Macdonough (No. 45).....	400	Torpedo boat destr. ....	.....	8,400 T.S.	.....	*2	Fore River S. & E. Co.
Stringham (No. 19).....	340	Torpedo boat.....	.....	7,200 T.S.	.....	*2	Wilmington, Del.
Goldsborough (No. 20).....	247.5	Torpedo boat.....	.....	6,000 T.S.	.....	*2	Portland, Ore.
Blakeley (No. 28).....	165	Torpedo boat.....	.....	3,000 T.S.	.....	*3	South Boston, Mass.
Nicholson (No. 30).....	174	Torpedo boat.....	.....	3,000 T.S.	.....	*3	Elizabethport, N. J.
O'Brien (No. 31).....	174	Torpedo boat.....	.....	..... T.S.	.....	*3	Lewis Nixon.
Tingey (No. 35).....	165	Torpedo boat.....	.....	3,000 T.S.	.....	*3	Baltimore, Md.
Pentucket (No. 8).....	225	Tugboat.....	S.	450 S.	.....	.....	Navy Yard, Boston.
Sotoyomo (No. 9).....	225	Tugboat.....	S.	450 S.	.....	.....	Navy Yard, Mare Island.

* Torpedo tubes.

THE PUBLIC DOMAIN.

VACANT LANDS IN THE UNITED STATES AT THE CLOSE OF THE FISCAL YEAR ENDED JUNE 30, 1903.

[From the report of the commissioner of the land office.]

STATE OR TERRITORY.	AREA UNAPPROPRIATED AND UNRESERVED.			Area reserved.	Area appropriated.
	Surveyed.	Unsurveyed.	Total.		
	Acres.	Acres.	Acres.	Acres.	Acres.
Alabama.....	258,420		258,420	52,020	32,547,480
Alaska.....		367,883,506	367,883,506	†120,174	
Arizona.....	11,691,098	35,312,783	47,003,821	2,159,877	5,628,662
Arkansas.....	2,759,533		2,759,533	2,500	30,791,877
California.....	29,456,576	7,508,854	36,965,430	19,718,027	43,284,265
Colorado.....	33,638,530	4,288,036	37,926,516	5,486,443	22,934,901
Florida.....	1,179,197	160,070	1,339,267	19,259	33,714,114
Idaho.....	12,376,235	29,469,495	41,785,730	1,334,031	10,173,629
Illinois.....					35,842,560
Indiana.....					22,950,400
Indian Territory.....				19,658,880	
Iowa.....					35,646,080
Kansas.....	1,047,831		1,047,831	987,875	50,347,014
Louisiana.....	103,964	65,018	174,982	1,468,434	27,411,944
Michigan.....	365,065		365,065	120,685	36,333,440
Minnesota.....	3,498,127	1,670,558	5,168,685	2,686,355	43,343,040
Mississippi.....	112,720		112,720		29,572,400
Missouri.....	227,158		227,158		43,568,682
Montana.....	18,244,326	39,641,337	57,885,663	17,384,134	18,323,906
Nebraska.....	8,848,906		8,848,906	606,611	39,681,763
Nevada.....	30,792,220	30,485,688	61,277,908	5,983,409	3,075,323
New Mexico.....	39,396,648	14,435,711	53,772,359	6,606,759	18,049,682
North Dakota.....	8,749,864	4,447,475	13,197,339	3,325,490	28,387,251
Ohio.....					26,062,720
Oklahoma.....	3,091,333		3,091,333	3,762,462	17,920,095
Oregon.....	17,182,749	5,923,067	23,105,816	12,801,800	25,399,824
South Dakota.....	10,522,533	882,691	10,905,154	12,722,374	23,678,572
Utah.....	11,526,068	29,894,853	41,599,561	6,187,045	4,984,234
Washington.....	4,464,185	5,021,007	9,485,192	11,865,205	21,384,483
Wisconsin.....	113,001		113,001	452,624	34,729,895
Wyoming.....	34,543,968	2,574,871	37,118,839	15,790,840	9,523,571
Grand total.....	284,136,355	579,153,680	863,290,035	169,284,043	776,965,802

*The unreserved lands in Alaska are mostly unsurveyed and unappropriated. †so far as estimated.

DISPOSAL OF PUBLIC LANDS.

CASH SALES.		INDIAN LANDS.	
	Acres.		Acres.
Private entries.....	28,899.40	Cherokee.....	519.14
Public auction.....	59,058.54	Klamath Indian reserve.....	723.61
Pre-emption entries.....	14,200.57	Southern Ute.....	16,487.38
Timber and stone entries.....	1,765,222.43	Ute.....	48,630.27
Mineral-land entries.....	97,046.64	Osage trust and diminished reserve.....	14,082.07
Desert-land entries (original).....	1,025,825.77	Kansas trust and diminished reserve.....	301.68
Excesses on homestead entries.....	22,676.71	Chippewa.....	2,283.98
Coal-land entries.....	38,007.88	Flathead.....	160.00
Town sites.....	1,111.02	Omaha.....	1,129.17
Supplemental payments.....	5.34	Umatilla.....	80,543.97
Abandoned military reservations.....	1,033.28	Siox.....	81.40
Under sundry special acts.....	20,809.41	Uinta and White River Ute lands.....	176.65
		Colville Indian reserve.....	8,162.14
Total.....	3,073,896.99	Total.....	173,371.56
		RECEIPTS OF THE LAND OFFICE.	
MISCELLANEOUS.		Total receipts from disposal of public lands.....	
	Acres.	\$10,557,618.66	
Homestead entries (original).....	11,193,120.25	Total receipts from disposal of Indian lands.....	308,939.14
Timber-culture entries (original).....	316.18	Total receipts from depredations on public lands.....	95,251.31
Entries with warrants and scrip.....	38,496.38	Total receipts from sales of timber under acts March 3, 1891, and June 4, 1897.....	31,966.24
State selections.....	1,515,291.23	Total receipts from sales of government property (old office furniture).....	849.82
Railroad selections.....	3,864,182.24	Total receipts for furnishing copies of records and plats....	30,118.48
Wagon-road selections.....	41,183.51	Grand total.....	11,024,743.65
Indian allotments.....	6,578.20		
Small holdings.....	7,357.67		
Donation act.....	757.59		
Swamp lands patented.....	2,909,747.88		
Total.....	19,577,031.10		
Total area of public-land entries and selections.....	22,650,928.09		

Political Committees (1900-1904).

REPUBLICAN NATIONAL COMMITTEE.

Headquarters—Chicago and New York.	Arizona—W. M. Griffith.....Tucson
Chairman—M. A. Hanna, Ohio.	New Mexico—Solomon Luna.....Los Lunas
Secretary—Perry S. Heath, Utah.	Oklahoma—William Grimes.....Kingfisher
Treasurer—Cornelius N. Bliss, New York.	Indian Ter.—Wm. M. Mellette.....Muskegee
Asst. Treasurer—Volney W. Foster, Illinois.	District of Columbia—Myron M. Parker..
Executive Committee—Henry C. Payne of Wisconsin, vice-chairman; Perry S. Heath of Utah, Secretary; Richard C. Kerens of Missouri, Graeme Stewart of Illinois, Harry S. New of Indiana, Joseph H. Manley of Maine, N. B. Scott of West Virginia, Franklin Murphy of New Jersey, Cornelius N. Bliss of New York. Headquarters, Cleveland, O.	.....Washington
Alabama—J. W. Demmick.....Montgomery	Hawaii—Samuel Parker.....Honolulu
Arkansas—Powell Clayton.....	
.....Eureka Springs and City of Mexico	
California—W. C. Van Fleet.....San Francisco	
Colorado—A. M. Stevenson.....Denver	
Connecticut—Charles F. Brooker.....Ansonia	
Delaware—John E. Addicks.....Wilmington	
Florida—J. N. Coombs.....Apalachicola	
Georgia—Judson W. Lyons.....	
.....Augusta and Washington, D. C.	
Iowa—D. W. Staudro.....Pocahontas	
Illinois—Graeme Stewart.....Chicago	
Indiana—Harry S. New.....Indianapolis	
Iowa—Ernest E. Hart.....Council Bluffs	
Kansas—David W. Mulvan.....Topeka	
Kentucky—John W. Yerkes.....Danville	
Louisiana—Lewis S. Clark.....Patterson	
Maine—Joseph H. Manley.....Augusta	
Maryland—Louis E. McComas.....	
.....Hagerstown and Washington, D. C.	
Massachusetts—George V. L. Meyer, Boston	
Michigan—J. W. Blodgett.....Grand Rapids	
Minnesota—Thomas H. Shevlin, Minneapolis	
Mississippi—Thomas C. Turley.....Natchez	
Missouri—Richard C. Kerens.....St. Louis	
Montana—C. H. McLeod.....Missoula	
Nebraska—R. B. Schneider.....Fremont	
Nevada—Patrick L. Flanigan.....Reno	
New Hampshire—J. H. Gallinger.....Concord	
New Jersey—Franklin T. Murphy.....Newark	
New York—George R. Sheldon.....New York	
North Carolina—W. S. O'B. Robinson.....	
.....Goldsboro	
N. Dakota—Alexander McKenzie, Bismarck	
Ohio—Myron T. Herriek.....Cleveland	
Oregon—George A. Steel.....Portland	
Pennsylvania—M. Stanley Quay.....Beaver	
Rhode Island—Chas. R. Brayton, Providence	
South Carolina—John G. Capers.....Charleston	
South Dakota—J. M. Greene.....Chamberlain	
Tennessee—Walter P. Brownlow, M. C.....	
.....Jonesboro and Washington, D. C.	
Texas—R. B. Hawley, M. C.....	
.....Galveston and Washington, D. C.	
Utah—O. J. Salisbury.....Salt Lake City	
Vermont—James W. Brock.....Montpelier	
Virginia—George E. Bowden.....Norfolk	
West Virginia—N. B. Scott.....	
.....Wheeling and Washington, D. C.	
Washington—George H. Baker.....Goldendale	
Wisconsin—Henry C. Payne.....Milwaukee	
Wyoming—George E. Prenton.....Wyoming	
Alaska—John G. Heid.....Juneau	
	California—Andrew F. Gates.....Hartford
	Florida—Henry S. Chubb.....Gainesville
	Georgia—W. A. Pledger.....Atlanta
	Idaho—Frank R. Godding.....Boise
	Illinois—F. H. Rowe, Jr., Northern, Chicago
	Indiana—James P. Goodrich.....
	.....Majestic building, Indianapolis
	Iowa—R. H. Spence.....
	.....Equitable bldg., Des Moines
	Kansas—Morton Albaugh.....Topeka
	Kentucky—C. M. Barnett.....Louisville
	Louisiana—Emile Kuntz.....
	.....139 Decatur street, New Orleans
	Maine—F. M. Simpson.....Bangor
	Maryland—P. L. Goldsborough.....Baltimore
	Massachusetts—A. H. Goetting.....
	.....194 Washington street, Boston
	Michigan—Gerrit J. Diekema.....Detroit
	Minnesota—Robert Jamison.....
	.....Windsor hotel, St. Paul
	Missouri—Thomas J. Akins.....St. Louis
	Montana—William Lindsey.....Helena
	Nebraska—H. C. Lindsey, the Lindell, Lincoln
	Nevada—George T. Mills.....Carson City
	New Hampshire—J. H. Gallinger.....
	.....White's Opera House, Concord
	New Jersey—E. C. Stokes (acting), Trenton
	New York—George W. Dunn.....
	.....Fifth Avenue hotel, New York
	North Carolina—J. C. Pritchard, Greensboro
	North Dakota—L. B. Hanna.....Fargo
	Ohio—Charles Dick, Clinton bldg., Columbus
	Oregon—W. F. Matthews.....
	.....Benson block, Portland
	Pennsylvania—M. S. Quay.....
	.....1417 Locust street, Philadelphia
	Rhode Island—Hunter C. White, Providence
	South Dakota—Frank Crane.....Sioux Falls
	Tennessee—Jacob W. Borches.....Knoxville
	Texas—Cecil A. Lyons.....Sherman
	Utah—P. P. Christensen.....
	.....Central block, Salt Lake City
	Vermont—Ira A. Allen.....Fairhaven
	Virginia—Park Agnew.....Alexandria
	Washington—Ellis Morrison.....Seattle
	W. Virginia—W. M. O. Dawson.....Charleston
	Wisconsin—George E. Bryant.....
	.....Pfister hotel, Milwaukee
	Wyoming—J. A. Van Orsdell.....Cheyenne
	New Mexico—Frank A. Hubbell, Albuquerque
	Oklahoma—C. M. Cade.....Guthrie

DEMOCRATIC NATIONAL COMMITTEE.

Headquarters—Chicago.	secretary; W. J. Stone, Missouri; H. D.
Chairman—James K. Jones, Washington,	Clayton, Alabama; Thomas Gahan, Illi-
D. C.	nois; D. J. Campau, Michigan; J. M.
Vice-Chairman—W. J. Stone, St. Louis, Mo.	Guffey, Pennsylvania; George Fred Wil-
Secretary—C. A. Walsh, Ottumwa, Iowa.	liams, Massachusetts; T. D. O'Brien, Min-
Treasurer—M. F. Dunlap, Jacksonville, Ill.	nesota; Thomas Taggart, Indiana; James
Executive Committee—J. G. Johnson, Ar-	C. Dahlman, Nebraska; Norman E. Mack,
kansas, chairman; C. A. Walsh, Iowa,	New York.

Alabama—H. D. Clayton.....Eufaula
 Alaska—L. L. Williams.....Juneau
 Arizona—J. B. Breathitt.....Tucson
 Arkansas—J. P. Clarke.....Little Rock
 California—M. F. Tarpey.....Alameda
 Colorado—Adair Wilson.....Denver
 Connecticut—H. S. Cummings.....Stamford
 Delaware—R. R. Kenney.....Dover
 Florida—George P. Raney.....Tallahassee
 Georgia—Clark Howell.....Atlanta
 Hawaii—W. H. Cornwell.....Honolulu
 Idaho—E. M. Wolfe.....Mountain Home
 Illinois—Thomas Gahan.....Chicago
 Indiana—Thomas Taggart.....Indianapolis
 Iowa—C. A. Walsh.....Ottumwa
 Kansas—J. G. Johnson.....Peabody
 Kentucky—Urey Woodson.....Owensboro
 Louisiana—N. E. Blanchard.....Shreveport
 Maine—George E. Hughes.....Bath
 Maryland—A. P. Gorman.....Laurel
 Massachusetts—G. F. Williams.....Boston
 Michigan—D. J. Campau.....Detroit
 Minnesota—T. D. O'Brien.....St. Paul
 Mississippi—A. J. Russell.....Meridian
 Missouri—William J. Stone.....St. Louis
 Montana—J. S. M. Neill.....Helena
 Nebraska—J. C. Dahlman.....Omaha
 Nevada—J. R. Ryan.....Virginia City
 New Hampshire—True L. Norris.....Portsmouth
 New Jersey—W. B. Gourley.....Paterson
 New Mexico—H. B. Fergusson.....Albuquerque
 New York—N. E. Maek.....Buffalo
 North Carolina—Joseph Daniels.....Raleigh
 North Dakota—J. B. Eaton.....Fargo
 Ohio—John R. McLean.....Cincinnati
 Oklahoma—J. R. Jacobs.....Shawnee
 Oregon—M. A. Miller.....Lebanon
 Pennsylvania—J. M. Guffey.....Pittsburg
 Rhode Island—G. W. Greene.....Woonsocket
 South Carolina—B. R. Tillman.....Trenton
 South Dakota—Maris Taylor.....Huron
 Tennessee—James M. Head.....Nashville
 Texas—R. M. Johnston.....Houston
 Utah—D. C. Dunbar.....Salt Lake City
 Vermont—J. H. Senter.....Montpelier
 Virginia—Peter J. Otey.....Lynchburg
 Washington—W. H. Dunphy.....Walla Walla
 West Virginia—John T. McGraw.....Grafton
 Wisconsin—T. E. Ryan.....Waukesha
 Wyoming—J. E. Osborne.....Rawlins

CHAIRMEN STATE COMMITTEES (1903).
 Alabama—R. J. Lowe.....Birmingham
 Arizona—Samuel F. Webb.....Phoenix
 Arkansas—Carroll Armstrong.....Morrilton
 California—James C. Sims.....San Francisco
 Colorado—Milton Smith.....Denver
 Connecticut—Charles F. Thayer.....Norwich
 Delaware—Willard Saulsbury.....Wilmington
 Florida—Arthur T. Williams.....Jacksonville
 Georgia—E. T. Brown.....Atlanta
 Idaho—K. I. Perky.....Mountain Home
 Illinois—John P. Hopkins.....Chicago
 Indiana—W. H. O'Brien.....Lawrenceburg
 Iowa—A. E. Jackson.....Tama
 Kansas—H. P. Farrelly.....Chanute
 Kentucky—A. W. Young.....Frankfort
 Louisiana—E. W. Kruttschnitt.....New Orleans
 Maine—John Scott.....Bath
 Maryland—Murray Vandiver.....Baltimore
 Massachusetts—W. S. McNary.....Boston
 Michigan—J. R. Whitling.....St. Clair
 Minnesota—L. A. Rosing.....St. Cloud
 Mississippi—C. C. Miller.....Meridian
 Missouri—W. A. Rothwell.....Moberly
 Montana—Walter Cooper (1901).....Helena
 Nebraska—P. L. Hall.....Omaha
 Nevada—W. J. Westerfield (1901).....Reno
 New Hampshire—Henry F. Hollis.....Concord
 New Jersey—William B. Gourley.....Paterson
 New Mexico—C. F. Easley (1901).....Santa Fe
 New York—Frank Campbell.....Albany
 North Carolina—F. M. Simmons.....Raleigh
 North Dakota—B. S. Brynjolfson.....Gd. Forks
 Ohio—Harvey C. Garber.....Greenville
 Oklahoma—William M. Anderson.....Enid
 Oregon—R. S. Sheridan (1901).....Roseburg
 Pennsylvania—Wm. T. Creasy.....Harrisburg
 Rhode Island—Geo. W. Greene.....Woonsocket
 South Carolina—Willie Jones.....Columbia
 South Dakota—E. S. Johnson.....Armour
 Tennessee—F. M. Thompson.....Nashville
 Texas—James B. Wells.....Brownsville
 Utah—William M. Roylance.....Provo
 Vermont—E. S. Harris.....Bennington
 Virginia—J. Taylor Ellyson.....Richmond
 Washington—Henry Drum (1901).....Seattle
 West Virginia—James H. Miller.....Hinton
 Wisconsin—A. F. Warden.....Milwaukee
 Wyoming—Cohn Hunter (1901).....Cheyenne

PROHIBITION NATIONAL COMMITTEE.

Headquarters—1414 Monadnock building, Chicago.
 Executive Committee—Oliver W. Stewart, chairman, Chicago, Ill.; Samuel Dickie, vice-chairman, Albion, Mich.; James A. Tate, secretary, Harriman, Tenn.; Samuel Dickie, treasurer, Albion, Mich.; A. A. Stevens, Tyrone, Pa.; James A. Tate, Harriman, Tenn.; T. R. Carskadon, Keyser, W. Va.; H. E. Faris, Clinton, Mo.
 Arkansas—Mrs. B. Babcock.....Little Rock
 California—G. T. Stieckney.....Los Angeles
 Colorado—J. N. Scouller.....Denver
 Mrs. M. E. Craise.....Denver
 Connecticut—F. G. Platt.....New Britain
 Charles E. Steele.....New Britain
 Delaware—A. R. Tatum.....Wilmington
 G. W. Todd.....Wilmington
 Idaho—H. A. Lee.....Weiser
 Illinois—O. W. Stewart.....Chicago
 F. S. Regan.....Rockford
 Indiana—Charles Eckhart.....Auburn
 P. T. McWhirter.....Indianapolis
 Iowa—Malcolm Smith.....Cedar Rapids
 Kansas—T. D. Talmadge.....Hutchinson
 J. B. Barton.....Clayton
 Kentucky—F. E. Beauchamp.....Lexington
 T. B. Demaree.....Union Mills

Maine—N. F. Woodbury.....Auburn
 A. H. Clary.....Hallowell
 Maryland—J. Levering.....Baltimore
 L. S. Melson.....Bischoffville
 Massachusetts—F. M. Forbush.....Newton
 H. S. Morley.....Baldwinville
 Michigan—F. W. Corbett.....Albion
 Samuel Dickie.....Albion
 Minnesota—W. J. Dean.....Minneapolis
 J. F. Heiberg.....Heiberg
 Missouri—H. P. Faris.....Clinton
 Charles E. Stokes.....Kansas City
 Montana—T. P. Street.....Missoula
 E. M. Gardner.....Bozeman
 Nebraska—A. G. Wolfenbarger.....Lincoln
 L. G. Parker.....Crab Orchard
 New Hampshire—H. O. Jackson.....Littleton
 L. F. Richardson.....Peterboro
 New Jersey—W. H. Nicholson.....Haddonfield
 J. G. Van Clise.....Summit
 New York—W. T. Wardwell.....New York
 F. E. Baldwin.....Elmira
 North Carolina—T. P. Johnson.....Salisbury
 Edwin Shaver.....Salisbury
 North Dakota—M. H. Kiff.....Tower City
 J. Y. Easterbrook.....Jamestown
 Ohio—John Danner.....Canton
 R. A. Candy.....Columbus

Oregon—W. P. Elmore.....Brownsville
 E. O. Miller.....Portland
 Pennsylvania—A. A. Stevens.....Tyrone
 Charles R. Jones.....Philadelphia
 Rhode Island—H. B. Metcalf.....Pawtucket
 Smith Quimby.....Hill's Grove
 South Dakota—H. H. Curtis.....Castlewood
 F. J. Carlisle.....Brookings
 Tennessee—James A. Tate.....Harriman
 R. S. Cheves.....Uncoi
 Texas—D. H. Hancock.....Farmersville
 Rev. J. G. Adams.....Fort Worth
 Utah—J. S. Boreman.....Ogden
 C. D. Savery.....Salt Lake City
 Vermont—C. W. Wyman.....Brattleboro
 H. T. Cornings.....East Berkshire
 Virginia—W. T. Bundick.....Onancock
 Washington—E. S. Smith.....Seattle
 West Virginia—T. R. Carskadon.....Keyser
 U. A. Clayton.....Fairmont
 Wisconsin—Vacant.

CHAIRMEN STATE COMMITTEES.

Alabama—Rev. W. D. Gay.....Montgomery
 Arizona—Dr. J. W. Thomas.....Phoenix
 Arkansas—Martin Henry.....Jacinto
 California—C. L. Meracle.....Oakland
 Colorado—John Hipp.....Denver
 Conn.—E. L. G. Hohenthal.....S. Manchester
 Delaware—R. H. Cooper.....Cheswold
 Florida—Dr. A. L. Izler.....Ocala
 Georgia—Dr. J. O. Perkins.....Atlanta
 Idaho—Edwin R. Headley.....Moscow
 Illinois—A. E. Wilson.....Chicago
 Indiana—C. W. Newlin.....Indianapolis

Iowa—W. D. Elwell.....Ames
 Kansas—E. R. De Lay.....Emporia
 Kentucky—Dr. J. D. Smith.....Paducah
 Louisiana—Alf W. Wagner.....Columbia
 Maine—Arthur J. Duntun.....Bath
 Maryland—J. N. Parker.....Baltimore
 Massachusetts—J. B. Lewis, Jr.....Boston
 Michigan—F. W. Corbett.....Adrian
 Minnesota—George W. Higgins.....Minneapolis
 Mississippi—T. J. Bailey.....Jackson
 Missouri—Charles E. Stokes.....Mexico
 Montana—J. M. Waters.....Bozeman
 Nebraska—W. Burt Clark.....Ashland
 Nevada—E. W. Taylor (sec.).....Reno
 N. Hampshire—L. F. Richardson.....Peterboro
 New Jersey—Grafton E. Day.....Millville
 New Mexico—Rev. R. Renison.....Albuquerque
 New York—Rev. J. H. Durkee.....Rochester
 North Carolina—Edwin Shaver.....Salisbury
 North Dakota—T. E. Ostlund.....Hillsboro
 Oklahoma—Charles Brown.....Perry
 Ohio—F. M. Mecartney.....Columbus
 Oregon—I. H. Amos.....Portland
 Pennsylvania—Chas. R. Jones.....Philadelphia
 Rhode Island—C. H. Tilley.....Providence
 South Carolina—M. B. Ingle.....Orangeburg
 South Dakota—C. V. Templeton.....Woonsocket
 Tennessee—Prof. J. A. Tate.....Harriman
 Texas—E. H. Conibear.....Dallas
 Utah—Rev. R. Wake.....Salt Lake City
 Vermont—Dr. L. W. Hanson.....Barre
 Virginia—J. O. Alwood.....Richmond
 Washington—R. E. Dunlap.....Seattle
 West Virginia—U. A. Clayton.....Fairmont
 Wisconsin—J. E. Clayton.....Milwaukee
 Wyoming—Mrs. Grace Craft (sec.).....Laramie

NATIONAL COMMITTEE SOCIALIST PARTY.

Headquarters—303-304 McCague building,
 Omaha, Neb.
 National Secretary—William Mailly, Omaha,
 Neb.

Quorum—B. Berlyn, Illinois; S. M. Reynolds, Indiana; John M. Work, Iowa; Charles Dobbs, Kentucky; Victor L. Berger, Wisconsin. (The quorum of five members of the national committee assists the national secretary in matters demanding immediate attention.)

NATIONAL COMMITTEEMEN.

California—N. A. Richardson.San Bernardino
 Colorado—A. H. Floaten.....Telluride
 Connecticut—W. E. White.....New Haven
 Florida—J. E. Healey.....Longwood
 Idaho—J. E. Miller.....Idaho Falls
 Illinois—B. Berlyn.....Chicago
 Indiana—S. M. Reynolds.....Terre Haute
 Iowa—John M. Work.....Des Moines

Kentucky—Charles E. Dobbs.....Louisville
 Kansas—Walter T. Mills.....Kansas City, Mo.
 Maine—Charles L. Fox.....Portland
 Massachusetts—James F. Carey.....Haverhill
 Minnesota—C. C. Talbot.....Minneapolis
 Missouri—George H. Turner.....Kansas City
 Montana—J. F. Fox.....Butte
 Nebraska—C. Christensen.....Plattsmouth
 New Hampshire—S. F. Claflin.....Manchester
 New Jersey—George H. Goebel.....Newark
 New York—Morris Hillquit.....New York city
 North Dakota—R. C. Massey.....Fargo
 Ohio—W. G. Crithlow.....Dayton
 Oklahoma—G. G. Halbrooks.....Graves
 Pennsylvania—J. M. Barnes.....Philadelphia
 South Dakota—Samuel Lovett.....Aberdeen
 Texas—John Kerrigan.....Dallas
 Utah—Vacant.
 Washington—George E. Boomer.....Prosser
 Wisconsin—Victor L. Berger.....Milwaukee

THE FLOODS OF MAY AND JUNE, 1903.

Heavy and continued rains in Kansas, Iowa and Nebraska in the latter part of May, 1903, caused a flood not exceeded in extent since that of 1844 and never surpassed in that part of the country in destructiveness to life and property. The inundation began about the 25th of May and lasted some ten days. The total amount of damage done was variously estimated at from \$10,000,000 to \$15,000,000 and the loss of life at approximately 100. Thirty-five persons were drowned at Topeka, Kas.; eight in Kansas City, Mo.; fourteen in East St. Louis, and many others at scattered points in the flooded district. All the railroad bridges over the Kaw at Kansas City were swept away with one exception and the wholesale section between the bluffs and the river was flooded to a depth of several feet.

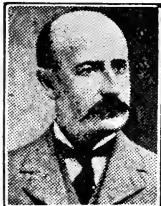
No account is taken of the smaller towns, although nearly 200 of these were affected by the floods. The lowest estimate of the loss to crops was \$5,000,000.

OTHER FLOODS OF THE YEAR.

Easton, Pa., Aug. 11—Floods in the Delaware cause great damage; many persons made homeless.
 Burlington, N. J., Oct. 11—Four-fifths of the town inundated.
 Oakford Park, Pa., July 5—Thirty-six persons drowned by collapse of a dam.
 Passaic, N. J., Oct. 11—Floods cause a loss of \$2,000,000; hundreds made homeless.
 Paterson, N. J., Oct. 11—Flood in Passaic river causes loss of \$2,000,000.
 Spartanburg, S. C., June 6—Eight cotton mills swept away by a cloudburst; forty-five lives lost.

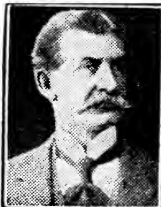
MEN OF THE YEAR.

AILEE, James Frank—Born in Dover, Del., in 1857; engaged in the watchmaking and jewelry business; president of Bay State Gas Company of Delaware and the Staten Island Brick company; elected to the state senate as a union republican in 1898 and 1902; was an adherent of J. Edward Addicks in the long senatorial struggle ended in 1903; elected United States senator March 2, 1903; his



term expires in 1907.

ANKENY, Levi—Born in St. Joseph, Mo., 1844; educated at Portland, Ore.; first mayor of Lewiston, Idaho; banker by occupation; home, Walla Walla, Wash.; was chairman of the republican delegation from Washington to the national convention in 1900; was chairman of the Washington commission for the Buffalo exposition in 1901; member of the Walla Walla common council; elected United



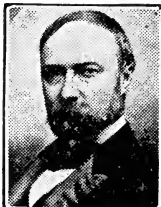
States senator Jan. 29, 1903.

BALL, Lewis Heisler—Born Sept. 21, 1861, near Wilmington, Del.; graduated from Delaware college in 1882 and from the University of Pennsylvania in 1885; was state treasurer of Delaware from 1898 to 1900; was elected to the 57th congress by the republicans as a representative; was elected, after a long contest, to the United States senate March 2, 1903, as a republican, for



the short term, which expires in 1905.

FAIRBANKS, Charles W.—Born in Union county, Ohio, May 11, 1852; graduated from the Ohio Wesleyan university at Delaware in 1872; studied law and was admitted to practice in state Supreme court in 1874; removed to Indianapolis and has since made that city his home; was a candidate for United States senator in 1893, but was defeated by David Turpie, democrat; elected senator



in 1897 and re-elected in 1903.

FULTON, Charles W.—Born in Ohio, Aug. 17, 1853; moved to Iowa, where he studied law and was admitted to the bar; moved to Oregon in 1875 and for a time taught school, making his home in Astoria, where he resumed the practice of law; elected state senator four times; president of state senate in 1893 and 1901; elected United States senator Feb. 20, 1903, as a republican; his term of



office expires in 1909.

GALLINGER, Jacob H.—Born in Cornwall, Ont., March 28, 1837; received a common-school and academic education; graduated as a physician in 1858 and practiced in Concord, N. H., his present home; member of the legislature as representative and senator for several terms; elected as a republican to the 49th and 50th congresses; elected to the United States senate in 1891 and re-



elected in 1897 and 1903.

HANSBROUGH, Henry Clay—Born in Randolph county, Illinois, Jan. 30, 1848; became a printer and engaged in newspaper work in California, Wisconsin and Dakota territory; made his permanent home in Dakota; was twice elected mayor of Devil's Lake and was nominated for congress by the first republican state convention in North Dakota and was elected; elected United States senator in 1891



and re-elected in 1897 and 1903.

HEYBURN, Weldon Brinton—Born in Delaware county, Pennsylvania, May 23, 1852; educated at a local academy and by private tutors; studied law and went west to Idaho, becoming a resident of Shoshone county in February, 1884; acquired a reputation as an able lawyer; was active in politics as a republican, but held no office until elected United States senator in January, 1903, to



succeed Henry Helffeld.

HOPKINS, Albert J.—Born in Dekalb county, Illinois, Aug. 15, 1846; was graduated at Hillsdale (Mich.) college in 1870; studied law and practiced at Aurora, Ill.; member of republican state central committee from 1878 to 1880; elected to the 49th, 50th, 51st, 52d, 53d, 54th, 55th, 56th and 57th congresses; elected United States senator in 1903 to succeed W. E. Mason.



PENROSE, Boies—Born in Philadelphia, Pa., Nov. 1, 1860; graduated from Harvard in 1881; studied law and was admitted to the bar in 1883; elected to the state house of representatives as a republican in 1884 and to the state senate in 1886, 1890 and 1894; was president pro tem. of the senate in 1889 and 1891; elected to the United States senate in 1897 and 1903.



KITTREDGE, Alfred B.—Born in Cheshire county, New Hampshire, March 28, 1861; was graduated from Yale in 1882 and from the law school of that institution in 1885; moved to Sioux Falls, S. D., the same year and began the practice of his profession; appointed to the United States senate in 1901; elected to same position in 1903; is a republican.



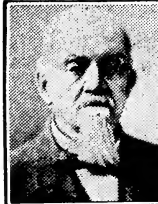
PERKINS, George C.—Born in Kennebunkport, Me., Aug. 23, 1839; was a sailor until 1855; engaged in mercantile business in Oroville, Cal.; subsequently engaged in banking, milling, mining and the steamship business; republican in politics; state senator eight years from 1868; elected governor of California in 1879; elected United States senator 1893, 1897, 1903.



LATIMER, Asbury C.—Born in Abbeville county, South Carolina, July 31, 1851; brought up on his father's farm and educated in the public schools; removed to Belton, Anderson county, in 1880 and engaged in farming; took an active part in politics and was elected to congress in 1893 as a democrat; was elected United States senator in 1903.



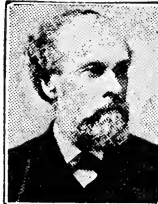
PETTUS, Edmund W.—Born in Limestone county, Alabama, July 6, 1821; educated in Clinton college; was admitted to the bar in 1842 and practiced at Gainesville, Ala.; served as lieutenant in Mexican war; went to California in 1849, returning in 1851; brigadier-general in confederate army during civil war; elected United States senator in 1897 and re-elected in 1903.



LONG, Chester I.—Born in Perry county, Pa., Oct. 12, 1860; received an academic education, studied law and was admitted to the bar in 1885 in Kansas, to which state he had moved in 1879; made his home at Medicine Lodge, elected to state senate in 1889 as a republican; elected to the 54th, 55th and 57th congresses; elected United States senator in 1903.



PLATT, Orville H.—Born in Washington, Conn., July 19, 1827; received an academic education; admitted to the bar in 1849 and practiced law at Meriden; secretary of state, 1857; member of state senate in 1861-1862 and of state house of representatives in 1864 and 1869; elected United States senator as a republican in 1879 and re-elected in 1885, 1890, 1897 and 1903.



NEWLANDS, Francis G.—Born in Natchez, Miss., Aug. 28, 1848; educated at Yale; went to San Francisco and practiced law there until 1886, when he removed to Nevada; advocated the free coinage of silver and was made chairman of the national silver committee; congressman-at-large from Nevada from 1893 to 1903, when he was elected United States senator.



PLATT, Thomas C.—Born in Owego, N. Y., July 15, 1833; was a member of the class of 1853 at Yale, but did not graduate on account of ill-health; entered mercantile life and engaged actively in politics as a republican; elected to 43d and 44th congresses and chosen United States senator in 1881, but resigned; elected again in 1896 and re-elected in 1903.



BOWEN, Herbert

W.—Born in Brooklyn Feb. 29, 1856; educated at Brooklyn Polytechnic, Yale and Columbia Law school; began practice of law in New York, 1881; consul at Barcelona, 1890; consul-general, 1895; minister to Persia, 1899; minister to Venezuela, 1901; active in the settlement of the dispute between Venezuela, Germany and Italy in 1902 and 1903.

CARTER, George

R.—Born in Honolulu, H. I., Dec. 28, 1866; educated at Phillips academy and Yale; engaged in banking and insurance business in Seattle, 1893-96; returned to Honolulu to live and became manager of the Hawaiian Trust company; elected to Hawaiian senate, 1900; secretary of territory, 1902-03; appointed governor of the territory, 1903.

BRYAN, Charles Page

—Born in Chicago, 1856; educated at the University of Virginia and the Columbian College of Law; admitted to the bar in 1878; resident of Colorado, 1879-1883; member of lower house of Colorado legislature; returned to Illinois, 1883; member of the legislature four terms; appointed minister to Brazil, 1898; appointed minister to Portugal, 1903.

CORTELYOU, George

Bruce—Born in New York city July 26, 1862; educated at Hempstead (L. I.) institute and State Normal school, at Westfield, Mass.; law reporter, 1883-1885; school principal, 1885-1889; clerk in executive mansion, at Washington, 1895-1900; private secretary to president, 1900; secretary of new department of commerce and labor, 1903.

DAY, William R.

—Born at Ravenna, O., April 17, 1849; was graduated at University of Michigan, 1870; admitted to the bar, 1872; practiced at Canton, O.; judge Court of Common Pleas, 1886-1890; assistant secretary of state in 1897 and secretary in 1898; chairman of American-Spanish peace commission in Paris at close of war; United States Supreme court, 1903.

M'CORMICK, Robert S.

—Born in Virginia, 1852; educated in university of same state; made his home in Chicago; appointed second secretary of the legation in London, April 20, 1889; resigned in July, 1891; appointed a director of the Chicago public library, 1895; appointed minister to Austria-Hungary March 7, 1901; made ambassador to Russia, 1903.

NORTH, Simon Newton Dexter

—Born at Clinton, N. Y., Nov. 29, 1849; was graduated from Hamilton college in 1869; on staff of Utica Morning Herald, 1869-1886; president of New York State Associated Press, 1885-1886; editor Albany Express, 1886-1888; chief statistician for manufacturers, twelfth United States census, 1900; appointed director of census, 1903.

TAFT, William H.

—Born in Cincinnati, O., Sept. 15, 1857; was graduated from Yale, 1878; admitted to Ohio bar, 1880; judge Superior court of Ohio, 1887-90; United States solicitor-general, 1890-92; United States Circuit court judge, 1892-1900; civil governor Philippines, 1901-03; secretary of war, 1904, succeeding Elihu Root, resigned in August, 1903.

TOWER, Charlemagne

—Born in Philadelphia April 17, 1848; was graduated at Harvard, 1872; studied in Europe, 1872-1876; admitted to the bar, 1878; resident of Duluth, Minn., 1882-1887; became an officer and director in several large corporations; appointed minister to Austria-Hungary, 1897; made ambassador to Russia, 1899; ambassador to Germany, 1903.

WRIGHT, Luke E.

—Born in Tennessee in 1847; studied law and became a member of the Memphis bar; served eight years as attorney-general; was a leader in relief work during yellow fever epidemic of 1878; gold democrat in politics; appointed member of Philippine commission in 1900 and was named to succeed William H. Taft as governor in 1903.

SMOOT, Reed—Born in Salt Lake City, Utah, Jan. 10, 1862; educated in Brigham Young academy and Branch State university; engaged in mining, manufacturing and banking business, making his home at Provo; April 8, 1900, was appointed an apostle of the Church of Latter Day Saints; director of territorial insane asylum; elected United States senator, 1903.



SPOONER, John C.—Born in Lawrenceburg, Ind., Jan. 6, 1843; removed with parents to Madison, Wis., in 1859; was graduated at the Wisconsin state university in 1864; served in the civil war; studied law and began practice in 1867; assistant attorney-general of the state until 1870; member of the assembly in 1872; United States senator, 1885, 1897, 1903.



STONE, William J.—Born in Madison county, Kentucky, May 7, 1818; educated at the Missouri state university and began the practice of law in Nevada, Vernon county, Mo.; was prosecuting attorney a short time; was elected to the 49th, 50th and 51st congresses and was governor of Missouri from 1893 to 1897; elected United States senator in January, 1903.



TELLER, Henry M.—Born in Granger, Allegany county, N. Y., May 23, 1830; educated in public schools and Alfred university; admitted to the bar 1856; practiced in Illinois, 1858-1861; removed to Colorado, 1861; United States senator, 1876-1882; was secretary of the interior, 1882-1885; United States senator since 1885; elected as independent silver republican, 1903.



TURNER, George—Born in Edina, Mo., Feb. 25, 1850; educated in common schools; United States marshal in Alabama from 1876 to 1880; associate justice of the Supreme court of the state of Washington, 1884-1888; elected United States senator by people's party (fusion) in 1897; term expired in 1903, when he was appointed member of the Alaskan boundary commission.



JETTE, Sir Louis A.—Born at L'Assomption, Quebec, Jan. 15, 1836; admitted to the bar in 1857; engaged in journalism; judge of the Superior court, 1878; professor of civil law in Laval university, 1879, and afterward dean of the faculty at Montreal; lieutenant-governor province of Quebec since 1898; member of Alaskan boundary commission, 1903.



LODGE, Henry Cabot—Born in Boston, Mass., May 12, 1850; graduated at Harvard in 1871 and at Harvard Law school in 1875; author of many biographical and historical works; representative in congress 1887-1893 and since that time United States senator; republican in politics and a leader in his party; appointed a member of the Alaskan commission in 1903.



ROOT, Elihu—Born at Clinton, N. Y., Feb. 15, 1845; graduated at Hamilton college in 1864 and at University Law School of New York in 1867; admitted to the bar and practiced law in New York until appointed secretary of war by President McKinley in 1899; resigned in 1903; appointed and served as member of the Alaskan boundary commission in 1903.



WEBSTER, Richard E., Lord Alverstone—Born Dec. 22, 1842; educated at Cambridge university; became barrister in 1868; attorney-general in 1885; member of parliament from 1885 to 1900; lord chief justice in 1900; made first baronet in 1899 and first baron in 1900; appointed a member of the Alaska boundary commission in 1903 and became its president.



AYLESWORTH, Allen B.—Born at Newburg, Ont., on Nov. 27, 1854; graduated at Toronto university; admitted to the bar, 1878; member of the firm of Barwick, Aylesworth & Franks; senior counsel for Countess d'Ivry in her libel suit against the Toronto World in 1897; became queen's counsel in 1889; residence, Toronto; in 1903 member of Alaskan boundary commission.



SARTO, Giuseppe—Born June 2, 1835, at Riese, Italy; educated at seminary of Treviso and at the Sacra Theologia, Rome; made patriarch of Venice in 1891 and created and proclaimed cardinal June 12, 1893; member of congregations of bishops and regulars, sacred rites, indulgences and sacred relics and studies; elected pope Aug. 4, 1903, taking the title of Pius X.



HILL, David Jayne—Born at Plainfield, N. J., June 10, 1850; educated at Bucknell university and the universities of Berlin and Paris; president Bucknell, 1879-1888; president University of Rochester, 1888-1896; made a specialty of diplomacy and international law; appointed first assistant secretary of state in 1898 and minister to Switzerland in 1903 to succeed A. S. Hardy.



BEAUPRE, Arthur M.—Born July 29 1853, in Kendall county, Ill.; educated in public schools; city clerk of Aurora in 1874; deputy county clerk of Kane county eight years; elected county clerk in 1886; appointed secretary of legation and consul-general at Guatemala, 1897, and to same position at Bogota in 1899; appointed minister to Colombia in 1903.



KARAGEORGEVITCH, Peter—Born in Belgrade, Servia, in 1846; educated in Hungary and at St. Cyr, France; became an officer in French army and served in Franco-Prussian war; was married to Princess Zorka of Montenegro in 1883; made his home in Geneva, Switzerland; elected to throne of Servia after assassination of King Alexander in June, 1903.



BLACK, John C.—Born at Lexington, Miss., Jan. 27, 1839; educated in schools of Danville, Ill., and at Wabash college, Indiana; served in civil war, attaining rank of brigadier-general; commissioner of pensions 1885-89; congressman from Illinois 1893-95; United States district attorney 1895-99; elected commander of the Grand Army of the Republic in August, 1903.



LOOMIS, Francis B.—Born at Marietta, O., July 27, 1861; educated at Marietta college; on staff of New York Tribune, 1883; Ohio state librarian, 1886-1890; consul at St. Etienne, France, 1890-1893; editor Cincinnati Tribune, 1893-1897; minister to Venezuela, 1897-1901; minister to Portugal, 1901-1903; appointed first assistant secretary of state, 1903, to succeed Dr. David J. Hill.



HARDY, Arthur S.—Born at Andover, Mass., Aug. 13, 1847; graduated at West Point, 1869; professor of engineering at Iowa college, 1871-1873; studied in Paris one year; professor of mathematics at Dartmouth, 1874-1893; minister to Persia, 1897-1899; minister to Greece, Roumania and Servia, 1899-1900; minister to Switzerland, 1900-1903; minister to Spain, 1903.



PEARSON, Richmond—Born at Richmond (Hill, N. C.), Jan. 26, 1852; educated at Princeton; admitted to the bar, 1874; appointed consul to Verviers and Liege, 1874; resigned, 1877; member North Carolina legislature, 1885 and 1887; elected to 54th, 55th and 56th congresses as protectionist and republican; appointed consul to Genoa, 1901; appointed minister to Persia, December, 1902.



GRISCOM, Lloyd C.—Born at Riverton, N. J., Nov. 4, 1872; entered diplomatic service in 1893 as private secretary to T. F. Bayard, ambassador to Great Britain; resigned in 1894; served as captain in the volunteer army in Cuba in 1898; secretary of legation in Constantinople, 1899-1901; minister to Persia, 1901-1902; appointed minister to Japan in December, 1902.



STORER, Bellamy—Born in Cincinnati, Aug. 28, 1847; graduated at Harvard, 1867; at Cincinnati law school, 1869; admitted to the bar the same year and practiced law in Cincinnati; member of congress, 1891-1895; appointed minister to Belgium, May 4, 1897; appointed minister to Spain, April 12, 1899; promoted to ambassador to Austria-Hungary in January, 1903.



THE PHILIPPINE ISLANDS.

The Philippine islands were ceded to the United States by Spain Dec. 10, 1898. Maj.-Gen. Merritt was the first military governor. He was succeeded in August, 1899, by Maj.-Gen. E. S. Otis, who in turn was followed May, 1900, by Maj.-Gen. Arthur MacArthur. The last named remained in office until July 4, 1901, when the military authority was transferred to Gen. A. R. Chaffee. By order of the president Gen. Chaffee was relieved of his duties as military governor July 4, 1902, and the office terminated. The Philippine commission was at the same time made the superior authority. Sept. 2 the islands were divided into three military departments, to be known as the department of Luzon, the department of Visayas and the department of Mindanao.

OFFICIALS AND SALARIES—The government of the Philippine islands is in the hands of a commission appointed by the president of the United States, consisting in December, 1903, of William H. Taft of Ohio, Prof. Dean C. Worcester of Michigan, Luke E. Wright of Tennessee, Henry C. Ide of Vermont and Prof. Bernard Moses of California. The commission will, it is officially announced, be changed early in 1904, Mr. Taft retiring to become secretary of war. He will be succeeded as governor by Mr. Wright. The officers up to the close of 1903 were:

Governor—William H. Taft.
Vice-Governor and Secretary of Commerce and Police—Luke E. Wright.

Secretary Interior Department—Dean C. Worcester.

Secretary Justice and Finance—H. C. Ide.

Secretary Public Instruction—B. Moses.

Executive Secretary—Arthur W. Ferguson.

Auditor—Abraham L. Lawshe.

Treasurer—Frank A. Branagan.

Superintendent of Education—Fred W. Atkinson.

Director-General of Posts—C. M. Cotterman.

Attorney-General—L. R. Wildfey.

Solicitor-General—Gregorio Aranaeta.

Collector of Customs—W. M. Shuster.

Chief Justice Supreme Court—Cayetano Arellano.

Secretary to Commission—Daniel R. Williams.

The governor receives \$20,000 a year (\$15,000 as governor) and the other commissioners receive \$15,500 each (\$10,500 being for their salaries as heads of departments). The salaries of other leading officials are:

Secretary to the commission, \$3,500; secretary to the governor, \$7,500; auditor, \$6,000; collector of customs, \$6,000; attorney-general, \$5,500; solicitor-general, \$4,500; chief justice Supreme court, \$7,500; associate justices, \$7,000; superintendent of public education, \$6,000; director-general of posts, \$6,000; treasurer, \$6,000.

AREA AND POPULATION—The total area of the Philippine archipelago is estimated at about 115,300 square miles and the population at 6,976,574 (census of 1903), of whom 650,000 belong to wild tribes. In May, 1901, a sanitary census of Manila, taken under the supervision of Lieut. Harry L. Gilchrist, showed that the total population was 244,732, of which number 181,361 were Filipinos, 51,567 Chinese, 8,562 Americans, 2,382 Spaniards and 960 of other nationalities. American soldiers were not included in the count.

PRODUCTS AND CLIMATE—The chief products are hemp, sugar, coffee, tobacco leaf, copra, cigars and indigo. Between 600,000 and 700,000 bales of hemp are exported annually.

The climate of the Philippine islands is considered excellent for the tropics. The mean temperature in Manila ranges from 77 in January to 83 in May. June, July, August and September comprise the rainy months; March, April and May the hot and dry and October, November, December, January and February the temperate and dry.

TRADE WITH THE UNITED STATES—The shipments of merchandise from the United States to the Philippines in the fiscal year ended June 30, 1903, amounted in value to \$1,028,677, as compared with \$5,251,867 in 1902. The principal articles sent were: Breadstuffs, \$278,891; cotton manufactures, \$316,570; iron and steel manufactures, \$657,354; oils, \$284,950; provisions, \$127,936; spirits, wines and liquors, \$443,767; wood and manufactures of wood, \$499,563. The imports amounted in value to \$1,372,584, as compared with \$6,612,700 in 1902. The principal articles imported were: Unmanufactured manila, \$10,931,186; straw hats, \$52,351; sugar, \$270,729; leaf tobacco, \$49,642.

IMPORTS AND EXPORTS—The total imports of the Philippine islands in 1902 amounted to \$28,105,943; total exports, \$16,229,768. The total exports for the eleven months ended May, 1903, were \$30,181,199; imports, \$30,395,046.

TERRITORY OF HAWAII.

Annexed to United States Aug. 12, 1896.

Created a territory June 14, 1900.

Governor—George H. Carter.

Secretary—Henry E. Cooper.

POPULATION—According to the federal census of 1900 the total population of the territory is 154,001. In 1890 it was 83,990. The only large city is Honolulu, which in 1900 had a population of 39,306. By island divisions the population is as follows: Hawaii, 46,843; Kauai and Nihaun, 20,734; Lanai and Maui, 25,416; Oahu, 58,504; Molokai, 2,504.

COMMERCE WITH THE UNITED STATES—The total value of the shipments of merchandise

from Hawaii to the United States for the twelve months ended June 30, 1903, was \$26,201,175. Brown sugar was the principal item, amounting to 774,825,420 pounds, valued at \$25,310,684. The other articles of importance were: Coffee, \$227,286; hides and skins, \$80,190; fruits, \$74,342; raw wool, \$43,552; rice, \$10,218. The total value of the shipments of merchandise from the United States to Hawaii was \$10,787,666. The principal articles were: Iron, steel and machinery, \$1,149,505; leather and manufactures of, \$321,604; oils, \$580,833; provisions, \$579,334; tobacco, \$514,141; lumber and manufactures of wood, \$815,290; wool and manufactures of, \$231,993.

ISLAND OF PORTO RICO.

Porto Rico, according to the decision of the United States Supreme court in the Insular cases May 27, 1901, is a territory appurtenant and belonging to the United States, but not a part of the United States within the revenue clause of the constitution. The island was ceded to the United States by Spain Dec. 10, 1898, and was under military rule until the Foraker law went into effect May 1, 1900. (For the provisions of that law see The Daily News Almanac for 1901.) In accordance with the third section of that act, the legislative assembly of Porto Rico having put into operation a system of local taxation to meet the necessities of government, President McKinley on the 25th of July, 1902, the anniversary of the landing of American troops on the island in 1898—proclaimed free trade between the United States and Porto Rico.

GOVERNMENT—Civil government, under the provisions of the Foraker act, was established May 1, 1900. The upper house consists of eleven members, six of whom are "cabinet" officers appointed by the president; the lower house is made up of thirty-five delegates elected by the people every two years. The governor, who is appointed by the president, has practically the same duties as the governor of any other territory of the United States. The present officers are: Governor, William H. Hunt; secretary, Charles Hartzell; attorney-general, Willis Sweet; commissioner of education, Samuel M. Lindsay.

AREA AND POPULATION—The area of Porto Rico is about 3,600 square miles, and the

population, as shown by the military census of 1899, is 953,243. Of these 941,751 are natives. The whites number 589,426 and the colored 363,817. The colored are subdivided into 304,352 mestizos, 59,390 negroes and 75 Chinese. By departments the population is: Aguadilla, 99,645; Arecibo, 162,308; Bayamon, 147,681; Guayama, 111,986; Humacao, 100,866; Mayaguez, 127,566; Ponce, 203,191. The cities having more than 5,000 inhabitants are: San Juan, 32,048; Ponce, 27,952; Mayaguez, 15,187; Arecibo, 8,008; Aguadilla, 6,425; Yauco, 6,108; Caguas, 5,450; Guayama, 5,334.

EDUCATION—In June, 1902, it was estimated that there were 300,000 children of school age on the island, but of these only 43,000 could be accommodated in the public schools. There were 1,000 teachers, of whom 120 were Americans. Nine hundred schools were open during the year. Text-books, slates and stationery are furnished free. About 72 per cent of the population can neither read nor write, but illiteracy is chiefly confined to the colored races.

COMMERCE—For the year ended June 30, 1903, the total exports from Porto Rico to foreign countries and the United States amounted to \$14,866,644, while the imports from the United States amounted to \$11,976,134. Of the exports the United States took merchandise valued at \$10,909,147; Spain, \$753,067; Cuba, \$550,477; France, \$1,294,479; Germany, \$342,827; Austria-Hungary, \$267,533.

The leading articles of export are coffee, oranges, brown sugar and tobacco.

GUAM.

Ceded to United States by Spain Dec. 10, 1898.

Area, about 200 square miles.

Population, about 9,000.

First American governor, Capt. R. P. Leary, U. S. N.

Present (December, 1903) governor, Capt. William E. Sewell, U. S. N.

TUTUILA.

Acquired by United States, January, 1900.

Area, including Manua and several other small islands, 79 square miles.

Population, about 4,000.

Pango-Pango harbor acquired by the United States in 1872.

CUBA.

GOVERNMENT—President, Tomas Estrada Palma.

Vice-President—Luis Estevez Romero.

Secretary of Government—Diego Tamayo.

Secretary of Finance—Garcia Montes.

Secretary of State and Justice—Carlos Zaldo.

Secretary of Public Instruction—Eduardo Yero.

Secretary of Public Works—Manuel Diaz.

Chief Justice of the Supreme Court—Cruz Perez.

President of the Senate—Domingo M. Capote.

Speaker of the House of Representatives—Pelayo Garcia.

Under the constitution the legislative power is exercised by two elective bodies—the house of representatives and the senate, conjointly called congress. The senate is composed of four senators from each of the six provinces, elected for eight years by the provincial councilmen and by a double number of electors constituting together an electoral board.

The house of representatives is composed of one representative for each 25,000 in-

habitants or fraction thereof over 12,500, elected for four years by direct vote. One-half of the members of the house are to be elected every two years. The salary of members of congress is \$3,600 a year.

The president of the republic must be a native or naturalized Cuban citizen in the full possession of all civil and political rights and have attained the age of 40 years. His term of office is four years and he cannot serve more than three consecutive terms. The president's salary is \$25,000 a year.

ORGANIZATION OF THE REPUBLIC—The organization of the republic of Cuba, begun in 1900, was practically completed on the 20th of May, 1902, when the military occupation of the island by the United States came to an end and Gen. Tomas Estrada Palma was inaugurated as the first president. Following is the chronological order of the chief events in the formation of the new state:

Sept. 15, 1900—Delegates to constitutional convention elected pursuant to order of the military governor.

Nov. 5, 1900—Constitutional convention begins its session in Havana.

Feb. 21, 1901—Constitution is signed by members of the convention.

Dec. 31, 1901—First general election held.

Feb. 24, 1902—Presidential electors meet in Havana and cast their votes for Palma and Romero as president and vice-president.

May 5, 1902—First session of the first Cuban congress began.

May 20, 1902—President Palma inaugurated. Gen. Wood, military governor, sails for the United States. Flag of the United States hauled down.

AREA AND POPULATION—The total area of Cuba is 35,394 square miles. The population in 1899, when the last census was taken, was 1,572,797, distributed among the six provinces as follows:

Havana	424,804	Puerto Principe	88,234
Matanzas	202,444	Santa Clara	356,536
Pinar del Rio	173,063	Santiago	327,715

Population of principal cities:			
Cardenas	21,940	Matanzas	36,374
Cienfuegos	30,338	Puerto Principe	25,102
Havana	235,981	Santiago	43,000

About 67 per cent of the population is white.

IMPORTS AND EXPORTS—The total imports and exports by calendar years since 1899 have been:

Year.	Imports.	Exports.
1899	\$75,303,612	\$49,698,772
1900	70,079,214	51,342,336
1901	67,743,033	66,502,169
1902	62,135,464	64,948,804

The trade of Cuba with the United States during the fiscal years (ended June 30) from 1899 to 1903 was:

Year.	Imports from U. S.	Exports to U. S.
1899	\$17,247,952	\$25,408,828
1900	25,236,808	31,371,704
1901	24,100,453	43,423,088
1902	25,012,109	34,694,684
1903	20,140,132	62,942,790

The principal articles of export are sugar, tobacco and cigars, iron and manganese ore, fruit, coffee, cocoa, molasses and sponges; of import, animals, breadstuffs, coal and

coke, iron and steel, wood, liquor, cotton, chemicals and vegetables. During the fiscal year 1903 Cuba exported to the United States 2,395,927,770 pounds of sugar valued at \$2,697,546; 22,051,413 pounds of tobacco valued at \$9,966,646, and fruit valued at \$670,690. During the same period Cuba imported from the United States \$1,941,690 worth of flour, \$1,047,733 worth of coal and \$3,012,981 worth of provisions.

SUGAR PRODUCTION—The following table shows the amount of sugar produced in the years named:

Year.	Tons.	Year.	Tons.
1890	10,000	1893	816,000
1817	70,000	1894	1,054,000
1830	90,000	1895	1,004,000
1840	200,000	1896	225,000
1850	300,000	1897	212,000
1859	536,000	1898	305,000
1868	749,000	1899	335,000
1876	590,000	1900	284,000
1878	533,000	1901	875,000
1885	631,000	1902	826,646
1890	632,000	1903	975,000

TOBACCO PRODUCTION—The cultivation of the tobacco plant absorbs about 10 per cent of the cultivated area of the island and in raising the crop and in the manufacture of cigars and cigarettes from the leaf nearly 100,000 persons are employed. The season of growth is from September to January. The cutting and curing processes follow and last into February. The fermenting process comes next and after that the leaves are assorted and baled and sent to the factory or the market. Much of the tobacco raised in Cuba is manufactured into cigars and cigarettes in Havana and other Cuban cities and of this manufacture about one-fifth is reserved for home consumption and four-fifths is exported, together with the remainder of the leaf unmanufactured. In 1902, 15,444 tons of leaf tobacco were exported, besides 208,165,000 cigars and 11,509,000 packages of cigarettes. The value of the unmanufactured export was \$12,652,000 and of the manufactured export \$15,751,000.

MAYORS OF LARGE CITIES.

Albany, N. Y.—Charles H. Gaus, Rep.
 Allegheny, Pa.—James G. Wyman, Cit.
 Baltimore, Md.—Robert M. McLane, Dem.
 Boston, Mass.—Patrick A. Collins, Dem.
 Buffalo, N. Y.—E. C. Knight, Rep.
 Camden, N. J.—J. E. Nowrey, Dem.
 Charleston, S. C.—J. Adger Smyth, Dem.
 Chicago, Ill.—Carter H. Harrison, Dem.
 Cincinnati, O.—Julius Fleischmann, Rep.
 Cleveland, O.—Tom L. Johnson, Dem.
 Columbus, O.—R. H. Jeffrey, Rep.
 Dayton, O.—Charles A. Snyder, Dem.
 Denver, Col.—Robert R. Wright, Jr., Rep.
 Des Moines, Iowa—J. M. Brenton, Rep.
 Detroit, Mich.—William C. Maybury, Dem.
 Duluth, Minn.—F. W. Hugo, Rep.
 Fall River, Mass.—George Grime, Rep.
 Fort Wayne, Ind.—H. C. Berghoff, Dem.
 Galveston, Tex.—William T. Austin,* Dem.
 Grand Rapids, Mich.—W. M. Palmer, Rep.
 Hartford, Conn.—I. A. Sullivan, Dem.
 Indianapolis, Ind.—J. W. Holtzman, Dem.
 Jersey City, N. J.—Mark M. Fagan, Rep.
 Kansas City, Mo.—James A. Reed, Dem.
 Lincoln, Neb.—George A. Adams, Rep.
 Los Angeles, Cal.—M. R. Snyder, Rep.
 Louisville, Ky.—C. F. Grainger, Dem.
 Lowell, Mass.—Charles E. Howe, Rep.
 Memphis, Tenn.—J. J. Williams, Dem.

Milwaukee, Wis.—David S. Rose, Dem.
 Minneapolis, Minn.—James C. Haynes, Dem.
 Nashville, Tenn.—A. S. Williams, Dem.
 Newark, N. J.—H. M. Doremus, Rep.
 New Haven, Conn.—John P. Studley, Rep.
 New Orleans, La.—Paul Capdevielle, Dem.
 New York, N. Y.—Seth Low, Fus.
 Omaha, Neb.—Frank E. Moores, Rep.
 Paterson, N. J.—John Hinchcliffe, Dem.
 Peoria, Ill.—William F. Bryan, Dem.
 Philadelphia, Pa.—John Weaver, Rep.
 Pittsburg, Pa.—W. B. Hays, † Cit.
 Portland, Ore.—George H. Williams, Rep.
 Providence, R. I.—A. S. Miller, Dem.
 Reading, Pa.—Edward Yeager, Dem.
 Richmond, Va.—R. M. Taylor, Dem.
 Rochester, N. Y.—A. J. Rodenbeck, Rep.
 St. Louis, Mo.—Rolla Wells, Dem.
 St. Paul, Minn.—Robert A. Smith, Dem.
 Salt Lake City, Utah—E. Thompson, Rep.
 San Antonio, Tex.—J. P. Campbell, Dem.
 San Francisco, Cal.—E. E. Schmitz, Lab.
 Seattle, Wash.—T. J. Humes, Rep.
 Springfield, Ill.—J. L. Phillips, Rep.
 Springfield, Mass.—E. E. Stone, Rep.
 Toledo, O.—Samuel M. Jones, Nonpartisan.
 Trenton, N. J.—F. S. Katzenbach, Jr., Dem.
 Troy, N. Y.—D. E. Conway, Dem.
 Wilmington, Del.—C. D. Bird, Dem.

*President board of commissioners. †City recorder.

IRISH LAND-PURCHASE LAW.

Bill introduced March 25, 1903.

Passed by house of commons (317 to 20) July 21.

Passed by house of lords Aug. 11.

In force Nov. 1, 1903.

The main features of the Irish land act of 1903 are as follows: The government provides a cash fund from which tenants of agricultural or pastoral holdings in Ireland will be advanced money with which to buy such holdings from their landlords; it also appropriates a fund with which to pay to the landlords the difference between the price they ask and the price the tenant is able to pay. The sale of lands will be under the control of an estate commission of three men, directed by the lord lieutenant of Ireland.

The act contemplates two different plans of purchase, both substantially alike in results. These are on the basis of what are known as "first term" and "second term" rents. "First term" rents mean rents fixed judicially or agreed to under the Gladstone act of 1881 for a term of fifteen years, or up to 1896; and "second term" rents are those rents similarly fixed since 1896. The average reduction on 343,370 holdings all over Ireland on which "first term" judicial rents were fixed from the passage of the Gladstone act, Aug. 22, 1881, to March 31, 1903, was 20.8 per cent on the former rent. The average additional reduction on the 90,836 holdings on which "second term" judicial rents have been fixed from 1896 down to March 31, 1903, is 21.1 per cent.

Under the new act what is called the "zone" system is set up. This means that in cases where the tenants on an estate and their landlords agree to the purchasing by the tenants of their holdings at figures "not less than 10 nor more than 30 per cent below the existing" or "second term" rents, the land commission "shall"—that is, must—sanction the advance of the purchase money to the tenants. The same is true as to "first term" rents, where the purchase annuity will be "not less than 20 nor more than 40 per cent" reduction on these rents. That is, where the number of years' purchase agreed upon is not less than 18½ years nor more than 24½ years of the "first term" rental and not less than 21½ years nor more than 27 2/3 years' rental of the "second term" rent the land commission has no option but to advance the purchase money and sanction the sale.

In a carefully prepared summary of the act the United Irish Land League of America emphasizes these points:

1. The land commission must sanction the advance if the price agreed upon is within the "zones."

2. If the agreed price is without the "zones" the land commissioner may or may not sanction the advance.

3. Tenants can buy their holdings, even though the whole estate is not sold.

4. Estates may be sold either to the tenants or to the land commission.

5. The bonus goes to the vendor for his own use, even though he is only tenant for life.

6. The state pays the cost of negotiating sales and ascertaining the title to and distributing the purchase money.

7. Subtenants may purchase.

8. Sons of tenants and evicted tenants may purchase parcels of land on the sale of estates.

9. Where three-fourths of the tenants agree to buy, the remaining one-fourth may be forced to do so.

10. No tenant can be compelled to purchase unless three-fourths of his fellow tenants desire it.

11. The land commission may purchase certain congested estates and may sell them to the tenants at a loss to the commission.

12. Advances are repaid by tenants by an annuity at the rate of 3¼ per cent per \$100 for about sixty-eight years.

13. No registration fees or stamp duties are payable on transactions under the act.

14. Tenants evicted from their holdings since August, 1878, may, under certain conditions, be reinstated or placed on adjacent farms.

Other provisions of the act include the following:

To induce him to sell, the landlord gets a bonus from the treasury of 12 per cent in addition to the purchase money from the tenant. This is not to be repaid.

The amount which may be advanced to any one purchaser has been increased from \$15,000 under former acts to \$35,000 under the present act.

In purchasing, the interests of "middlemen" may be redeemed" so that the occupier may become the absolute owner.

Under the act not more than one year's arrears of rent can be demanded or recovered by a landlord selling his property. Quit rents, crown rents, mortgages, legacies, liens, duties and the like are all done away with on purchase, the tenant owning the estate free from all such interests.

A purchaser under the act may pay up the balance of the purchase money at any time before the expiration of the sixty-eight and one-half years prescribed by the act, on the basis of adjusting the rate of 3¼ per cent interest on the balance of the purchase money.

The land commission may freely advance money to enable "evicted tenants" to become owners of equipped holdings in lieu of those from which they were evicted at any time during the last twenty-five years, or to enable tenants on the estate to enlarge their holdings. The same provision holds good in the case of the son or other personal representative of the evicted tenant, nominated by the land commission, where the original tenant may have died in the interval.

ATTACK ON VICE-CONSUL MAGELSSSEN.

Sunday night, Aug. 23, 1903, the United States vice-consul at Beirut, Syria, was shot at from ambush, but not hurt. Some days later the report was received in the United States that he had been murdered and that there was danger of a general massacre of all foreigners in the city. The European squadron, consisting of the Brooklyn, San Francisco and Machias, with Admiral Cotton in command, was at once ordered from

Genoa, Italy, to Beirut to investigate and demand reparation from Turkey. Though the report of Magelssen's death was found to be incorrect, the fleet was permitted to continue on its way and it arrived at its destination Sept. 4. The presence of the warships was effective in putting a stop to the disorders in Beirut, Karput and other cities in the vicinity and in causing the removal of hostile officials.

Foreign Governments.

Rulers and cabinets of the leading countries, with the latest statistics of their area, population, exports and imports.

GREAT BRITAIN.

GOVERNMENT—King, Edward VII.; heir-apparent, George Frederick, prince of Wales.

Prime Minister and First Lord of the Treasury—*A. J. Balfour.

Lord Chancellor—*Earl of Halsbury.
Lord President of the Council and President of the Board of Education—*Marquis of Londonderry.

Lord Privy Seal—*Marquis of Salisbury.
Chancellor of Exchequer—*Austen Chamberlain.

Home Secretary—*Mr. Akers-Douglas.
Foreign Secretary—*Marquis of Lansdowne.

Colonial Secretary—*Alfred Lyttleton.
Secretary for War—*H. O. Arnold-Forster.
Secretary for India—*St. John Brodrick.
First Lord of Admiralty—*Earl of Selborne.

Lord Chancellor of Ireland—*Lord Ashbourne.
Chief Secretary for Ireland—*G. Wyndham.

Secretary for Scotland—*A. Graham Murray.
President of the Board of Trade—*Gerald Balfour.

President of the Local Government Board—*Walter Long.
President of the Board of Agriculture—*Earl of Onslow.

Postmaster-General—*Lord Stanley.
Lord Lieutenant of Ireland—Earl of Dudley.
First Commissioner of Works—Lord Windsor.

Chancellor of the Duchy—Sir W. Walrod.
Junior Lords of the Treasury—Allwyn Fellows, H. W. Forster, Lord Balcarres.
Financial Secretary to the Treasury—Victor Cavendish.

Patronage Secretary to the Treasury—Sir A. Acland-Hood.
Paymaster-General—Sir Savile Crossley.
Secretary to the Admiralty—Mr. Preyman.

Civil Lord of the Admiralty—A. H. Lee.
Under Secretary, Home Department—Mr. Cochrane.
Under Secretary, Foreign Office—Earl Percy.

Under Secretary, Colonial Office—Duke of Marlborough.
Under Secretary for War—Earl of Donoughmore.
Under Secretary for India—Earl of Hardwicke.

Financial Secretary to the War Office—W. Bromley-Davenport.
Secretary to Board of Trade—Bonar Law.
Secretary to Local Government Board—Grant Lawson.

Attorney-General—Sir R. Finlay.
Secretary Board of Education—Sir W. Anson.

Solicitor-General—Sir E. Carson.
Solicitor-General for Scotland—C. S. Dickson.
Attorney-General for Ireland—J. Atkinson.

Solicitor-General for Ireland—J. H. Campbell.

*Members of the cabinet.

The British parliament, in which the highest legislative authority is vested, consists of the house of lords and the house of commons. The former in 1902 had 590 members and the latter 670. The sessions usually last from February to August.

AREA AND POPULATION—The total area of England, Scotland, Ireland, Wales, the Isle of Man and the Channel islands is 120,979 square miles; the total for the British empire is 11,288,277 square miles. The total population of the empire in 1901 was 396,105,693. The population of the united kingdom April 1, 1901, when the last census was taken, was: England and Wales, 32,526,075; Scotland, 4,472,103; Ireland, 4,458,775; Isle of Man, 54,758; Channel Islands, 95,841. Total, 41,607,552.

The cities of England and Wales having more than 100,000 population each are:

London	4,536,063	Cardiff	164,420
Liverpool	684,947	Sunderland	146,565
Manchester	543,969	Oldham	137,238
Birmingham	522,182	Croydon	133,855
Leeds	428,953	Blackburn	127,527
Sheffield	380,717	Brighton	123,478
Bristol	328,842	Willesden	114,815
Bradford	279,809	Rhondda	113,735
West Ham	267,308	Preston	112,982
Kingston-upon-Hull	240,618	Norwich	111,728
Nottingham	239,753	Birkenhead	110,926
Salford	220,956	Gateshead	109,887
Newcastle	214,803	Plymouth	107,509
Leicester	211,574	Derby	105,785
Portsmouth	189,160	Halifax	104,933
Bolton	168,205	Southampton	104,911
		Tottenham	102,519

The figures given in the above table for London are for the inner or registration district alone. Including the outer belt of suburban towns, which are within the metropolitan police district, the population of "Greater London" on the 31st of March, 1901, was 6,581,372; estimate in July, 1902, 6,705,731.

Population of the chief cities of Scotland in 1901:

Glasgow	735,906	Kilmarnock	34,161
Edinburgh	316,479	Kirkcaldy	34,064
Dundee	169,871	Pertth	32,872
Aberdeen	143,722	Hamilton	32,775
Paisley	79,355	Motherwell	30,423
Leith	76,667	Falkirk	29,271
Govan	76,351	Ayr	28,624
Greenock	67,645	Dunfermline	25,250
Partick	54,274	Wishaw	22,938
Coatbridge	36,981	Wardry	20,869

The total population of Ireland in 1901 was 4,458,775, against a total of 4,704,750 in 1891, showing a decrease of 245,675, or 5.2 per cent. The decrease in each of the four provinces was: Leinster, 41,297; Munster, 98,568; Ulster, 38,463; Connaught, 69,876.

Population of the chief cities of Ireland in 1901:

Dublin	379,861	Drogheda	12,765
Belfast	348,876	Newry	12,537
Cork	99,693	Lurgan	11,777
Londonderry	39,873	Lisburn	11,459
Limerick	45,806	Wexford	11,154
Waterford	27,947	Sligo	10,862
Galway	13,414	Kilkenny	10,493
Dundalk	13,067		

The Dublin figures are for the metropolitan police district. Belfast and Londonderry have increased in population in the last ten years at the rate of 27.8 and 20.1 per cent respectively. Dublin city shows an increase of 7.6 per cent in the same period.

The total population of India in 1901 was 231,085,000. The latest available figures for other parts of the empire follow:

Aden and Perim	41,222	Labuan	8,410
African protectorates	35,000,000	Lagos	42,000
Asiatic protectorates	1,200,000	Leeward Is. . .	127,434
Bahamas	53,735	Malta	183,679
Barbados	195,000	Mauritius ..	393,900
Bermudas	17,535	Natal	929,970
Basutoland	250,000	New found-land and Labrador ..	210,000
Brit. Guiana	288,170	New Guinea ..	350,000
British Honduras	37,000	New Zealand ..	772,719
Cape Colony	2,350,000	Orange River Colony	207,500
Ceylon	3,576,990	Pacific protectorates ..	30,000
Falklands	1,760	Sierra Leone ..	74,900
Feadatory states	63,181,569	St. Helena ..	9,850
Fiji	117,870	Straits Settlements ..	512,400
Gambia	13,500	Transvaal ..	1,094,100
Gibraltar	27,460	Trinidad and Tobago ..	272,000
Gold Coast	1,473,900	Windward Is ..	160,621
Hongkong	384,000		
Jamaica	758,800		

The population of Canada and of the new Australian commonwealth will be found under the head of those colonies.

EXPORTS AND IMPORTS—The total exports of the British empire in 1902 were \$3,068,715,240; of the united kingdom, \$1,379,232,731; total imports of the empire, \$4,179,536,005; of the united kingdom, \$2,571,416,135.

The total exports of the united kingdom to the United States in 1903 were \$191,666,505; imports, \$524,691,638.

INDIA.

GOVERNMENT—Governor-general, George Nathaniel Curzon. Legislative authority is vested in a council of twenty-one members, five of whom are members of the governor-general's council appointed by the crown. The other sixteen are nominated by the viceroy.

AREA AND POPULATION—The total area of British India is 985,000 square miles. The total population according to the census of March 1, 1901, is 231,085,132, divided among the provinces as follows:

Ajmer-Marwara	476,330	Coorg	180,461
Assam	6,122,201	Madras	38,208,609
Bengal	74,713,020	Northwest provinces ..	34,812,174
Berars	2,752,418	Oudh	12,884,150
Bombay pres. ..	13,584,496	Punjab	22,449,484
Burma	9,221,161	Baluchistan ..	810,811
Central provinces ..	9,845,318	Andamans ..	24,499

Population of the large cities:

Calcutta	1,121,664	Delhi	208,385
Bombay	770,843	Benares	203,095
Madras	509,337	Cawnpore	197,000
Hajdarabad ..	446,291	Agra	188,300
Lucknow	263,951	Mandalay	182,498
Rangoon	232,326	Allahabad ..	175,748

DOMINION OF CANADA.

GOVERNMENT—The Canadian parliament consists of 81 life senators and a house of commons of 210 members, there being

one representative for every 25,367 of population, based upon the census of 1901. The governor-general is Gilbert John Elliot, earl of Minto, appointed in 1893, and the council is made up of the following: Premier, Sir Wilfrid Laurier; secretary of state, R. W. Scott; minister of trade and commerce, R. J. Cartwright; minister of justice, Charles Fitzpatrick; marine and fisheries, R. Prefontaine; railways and canals, A. G. Blair; militia and defense, F. W. Borden; finance, W. S. Fielding; postmaster-general, W. Mullock; agriculture, S. A. Fisher; interior, Clifford Sifton; customs, William Paterson; inland revenue, M. C. Bernier. The governor-general gets a salary of \$50,000 a year, the premier \$8,000 and the other ministers \$7,000 each.

AREA AND POPULATION—The total area of Canada is 3,653,946 square miles, of which 3,048,711 is land area. According to the fourth census, taken March 31, 1901, the total population is 5,371,315. Following are the returns for the several provinces:

Ontario	2,182,947	Northwest territories ..	153,941
Quebec	1,648,898	Prince Edward Island ..	103,259
Nova Scotia ..	459,574	Yukon	27,219
N. Brunswick ..	331,120	Unorganized districts ..	25,489
Manitoba	255,211		
British Columbia ..	178,657		

Population of the principal cities in 1901:	
Montreal	267,730
Toronto	208,040
Quebec	68,840
Ottawa	59,928
Hamilton	52,634
Winnipeg	42,340
Halifax	40,832
St. John	40,711
London	37,981
Vancouver	26,133
Victoria	20,516
Kingston	17,961
Brantford	16,631
Hull	13,988
Calgary	12,142
Charlottetown ..	12,080
Sherbrooke	11,765
Valleyfield	11,055
Sydney	9,908
Moncton	9,026
Brandon	5,738

IMPORTS AND EXPORTS—The total value of the imports for the year ended June 30, 1902, was \$212,270,158; exports, \$211,640,286; imports from the United States (1903), \$125,981,831; exports to the United States (1903), \$55,528,648.

COMMONWEALTH OF AUSTRALIA.

July 9, 1900, the British parliament passed an act empowering the six provinces of Australia to form a federal union, and Jan. 1, 1901, the new commonwealth was proclaimed at Sydney, N. S. W. Its first parliament was opened May 9, 1901, by the prince of Wales, heir-apparent to the British throne, acting for his father, King Edward VII. In 1903 Bombala, N. S. W., was chosen as the permanent capital.

GOVERNMENT—The federal parliament is made up of a senate of thirty-six members, six from each original state, and a house of representatives of seventy-five members, apportioned as follows: New South Wales, 26; Victoria, 23; Queensland, 9; South Australia, 7; Western Australia, 5; Tasmania, 5. The king is represented by the governor-general. He and the council of seven ministers exercise the executive power. The governor-general is paid a salary of \$50,000 a year. The governor-general is Lord Northcote. The ministers are: E. Barton, external affairs and prime minister; A. Deakin, attorney-general; Sir W. J. Lyne, home affairs; Sir George Turner, treasurer; C. C. Kingston, trade and commerce; Sir John Forrest, defense; J. G. Drake, postmaster-general.

AREA AND POPULATION—The commonwealth has a total area of 2,972,573 square miles, divided among the states as follows: New South Wales, 310,367; Victoria, 87,884; Queensland, 668,497; South Australia, 903,690; Western Australia, 975,920; Tasmania, 26,215.

The total population of the commonwealth as enumerated March 31, 1901, was 3,771,715, divided among the states as follows:

New South Wales.....	1,354,846
Victoria	1,201,070
Queensland	496,596
South Australia.....	362,604

Western Australia.....	184,124
Tasmania	172,475

Total 3,771,715

The population of Melbourne in 1901 was 493,956; Sydney (1900), 451,000; Adelaide (1900), 160,691, and Wellington (1899), 47,862.

EXPORTS AND IMPORTS—The total exports of the states now in the commonwealth in 1902 were \$375,133,935; total imports, \$340,647,275. The whole of British Australasia in 1903 exported merchandise valued at \$6,969,017 to the United States and imported merchandise worth \$32,748,580.

AUSTRIA-HUNGARY.

GOVERNMENT—Emperor of Austria and king of Hungary, Francis Joseph I.; heir-presumptive, Archduke Francis Ferdinand. Cabinet of Austria:

Premier—Ernest von Koerber.
Home Defense—Count Zeno Welsersheimb.
Railways—Henry von Wittek.
Finance—Eugen Bohm von Bawerk.
Justice—Dr. von Korber (temporarily).
Religion and Education—Wilhelm von Hartel.

Commerce—Baron Call von Rosenburg und Kulmbach.

Minister for Bohemia (without portfolio)—Dr. Anton Rezek.

Minister for Galicia (without portfolio)—Dr. Leonard Pietak.

Agriculture—Baron Karl Giovanelli.
Cabinet of Hungary:

Premier—Count Stephen Tisza.
Home Defense—Gen. Myri.
Finance—Ladislaus von Lukacs.
Religion and Education—Herr Berzeviczy.
Agriculture—Count Esterhazy.
Justice—Dr. Alexander Plosz.
Commerce—Herr Hieronymi.

Austria and Hungary have separate parliaments for ordinary legislation, but where united action is necessary, as in voting money for purposes common to both countries, power is vested in two delegations

each of sixty members chosen from the upper and lower houses of each nation.

AREA AND POPULATION—Area of Austria, 115,903 square miles; of Hungary, 125,039 square miles. The population of Austria in 1901 was 26,150,597. The population of Hungary in 1901 was 19,092,292. Total population for both countries in 1901 was 45,242,889. Largest cities of Austria:

Vienna	1,674,957	Brunn	109,346
Prague	201,589	Cracow	91,323
Leuberg	159,877	Pilsen	68,079
Gratz	138,080	Czernowitz ..	67,622
Trieste	134,143		

Largest cities of Hungary:

Budapest	732,322	Pozsony	65,867
Szeged	102,991	Zagrab	61,902
Szabadka	82,122	Keoskemet ..	57,812
Hodmezo Vasar.....		Arad	56,260
holy.....	60,853	Temesvar	53,033

IMPORTS AND EXPORTS—The approximate value of the imports into the Austro-Hungarian customs territory in 1902 was \$349,283,319; exports, \$387,525,845. Chief imports are cotton, coal, wool, maize, tobacco, coffee and wines; principal exports, lumber and wood manufactures, sugar, eggs, barley, lignite, malt, leather, gloves and shoes. Imports from the United States in 1903, \$7,209,855; exports to United States, \$10,573,702.

BELGIUM.

GOVERNMENT—King, Leopold II.; heir, Philippe, count of Flanders. Cabinet:

Premier and Minister of Finance and Public Works—Count de Smet de Naeyer.
War—A. Cousebant d'Alkemade.

Foreign Affairs—Baron P. de Favereau.
Interior and Instruction—J. de Trooz.

Railways, Posts and Telegraphs—J. Liebaert.

Justice—J. Van den Heuvel.
Agriculture—Baron Van der Bruggen.
Industry and Labor—G. Francotte.

AREA AND POPULATION—Total area, 11,373 square miles. Total population Dec. 31,

1900, 6,693,810. Population of the largest cities:

Brussels (capital)	561,782	Ghent	160,949
Antwerp	285,600	Liege	173,708

IMPORTS AND EXPORTS—The imports in 1902 amounted to \$439,282,000 and the exports to \$358,464,000. The trade with the United States in 1903 was: Imports, \$47,073,169; exports, \$22,766,830. Chief imports are cereals, textiles and metal goods; chief exports, cereals, raw textiles, tissues, iron, glass, hides, chemicals and machinery.

BULGARIA.

GOVERNMENT—Prince, Ferdinand, duke of Saxony. Legislation is enacted by the "so-branje," a single chamber of 157 members elected for five years. Bulgaria is an autonomous principality under the suzerainty of Turkey.

AREA AND POPULATION—Area, 24,380 square miles. Population (1900), 3,744,283; population of Sofia, the capital, 67,920.

IMPORTS AND EXPORTS—Exports in 1901, \$15,974,563; imports, \$13,518,506. The exports are mainly cereals and the imports textiles.

DENMARK.

GOVERNMENT—King, Christian IX.; heir-apparent, Prince Frederick. Cabinet:

Premier and Minister of Foreign Affairs—Dr. Deuntzer.

Finance—Alfred Hage.
Home Affairs—Enevold Sorenson.

War—Col. V. H. O. Madsen.
Marine—Vice-Admiral Johnke.

Agriculture—Ole Hansen.
Justice—A. Alberti.

Instruction—J. C. Christensen.
Public Works—Christian Vand.

Legislative authority is vested in the landsting and folkething. The former, which is the upper house, has 66 members, twelve of whom are appointed for life, the remainder being elected for terms of eight years. The folkething, or lower house, has 114 members, each elected for three years.

AREA AND POPULATION—Denmark's area is 15,289 square miles and total population

in 1901, 2,464,770. Copenhagen, the capital, has a population of 470,806.

IMPORTS AND EXPORTS—Total exports in 1901, \$75,459,000; imports, \$111,542,000. The imports from the United States in 1903 were \$16,144,935; exports, \$600,193. Leading articles of export are butter, pork, eggs and lard; of import, textiles, cereals, wood, iron manufactures and coal.

FRANCE.

GOVERNMENT—President, Emile Loubet; term expires 1906.

Premier and Minister of the Interior and of Public Worship—M. Combes.

Foreign Affairs—M. Delcasse.

Justice—M. Valle.

War—Gen. Andre.

Marine—M. Pelletan.

Public Works—M. Maruejouis.

Public Instruction—M. Chaumie.

Finance—M. Rouvier.

Commerce and Industry—M. Trouillot.

Agriculture—M. Mougeot.

Colonies—M. Doumergue.

Legislative authority is vested in the chamber of deputies and the senate. The former has 584 members, each of whom is elected for four years. The senate has 300 members elected for nine years. The presidential term is seven years.

AREA AND POPULATION—France has a total area of 204,092 square miles. The area of the French colonies and dependencies throughout the world is 4,367,746 square miles. Total population 1901, 38,641,333. Population of the principal cities in 1896:

Paris	2,660,559	Toulouse	147,696
Marseilles	494,769	St. Etienne..	146,671
Lyons	453,145	Havre	129,014
Bordeaux	257,471	Nantes	123,349
Lille	215,431	Roubaix	124,660

IMPORTS AND EXPORTS—The total imports in 1902 amounted to \$852,235,000; exports, \$817,725,000. Exports to the United States in 1903, \$91,069,702; imports from, \$77,542,433. The chief exports are textiles, wine, raw silk, wool, small wares and leather; imports, wine, raw wool, raw silk, timber and wood, leather, skins and linen.

GERMANY.

GOVERNMENT—Emperor and King of Prussia, William II.; heir-apparent, Prince Frederick William. Cabinet officers: Imperial Chancellor—Count Bernhard von Bulow.

Foreign Affairs—Dr. Freiherr Oswald von Richthofen.

Interior—Dr. Count Arthur von Posadowsky-Wehner.

Navy—Herr Alfred von Tirpitz.

Justice—Dr. Arnold Nieberding.

Treasury—Baron Hermann von Stenzel.

Postal Affairs—Dr. Reinhold Kraetke.

President of Imperial Railway Administration—Dr. Friedrich Schulz.

The Prussian minister of war, Lieut.-Gen. Carl von Einem-Rothmaler, while nominally having jurisdiction over Prussian army affairs only, represents the imperial government in the reichstag in military matters and is, for all practical purposes, German secretary for war. Of the various independent states of Germany, only the kingdoms of Prussia, Saxony, Bavaria and Wurttemberg have their own ministers of war.

Legislative authority is vested in a bundsrath, or senate, of 58 members, and a reichsrath, or house, of 397 members. The latter are elected for five-year terms and the senators are appointed from the states for each session.

AREA AND POPULATION—The area of the states in the empire is 208,830 square miles; area of dependencies about 1,027,120 square miles; grand total, 1,135,950 square miles.

The last federal census was taken Dec. 1, 1900. According to this the population of the empire was 56,367,178. The estimated population of the foreign dependencies is 14,687,000. State population in 1900:

Alsace-Lorraine	1,719,470	Bavaria	6,176,057
Anhalt	316,027	Bremen	224,882
Baden	1,866,584	Brunswick ..	464,333
		Hamburg	768,349

Hesse	1,119,893	Saxe-Meinin-	
Lippe	138,952	gen	250,731
Lubeck	96,775	Saxe-Weimar	362,873
Mecklenburg-		Saxony	4,202,216
Schwerlin ..	607,770	Schaumburg-	
Mecklenburg-		Lippe	43,132
Strelitz ...	102,602	Schwarzburg-	
Oldenburg ...	399,180	Rud.	92,657
Prussia	34,472,509	Schwarzburg-	
Reuss(Elder)	68,396	Sond	80,898
Reuss (Jr.)..	139,210	Waldeck	57,918
Saxe - Alten-		Wurttem'rg	2,169,480
burg	194,914	Total	56,367,178
Saxe-Coburg-			
Gotha.....	229,550		

German cities having more than 150,000 inhabitants in 1900 included the following:

Berlin	1,888,326	Dusseldorf ...	213,767
Hamburg	705,738	Chemnitz ...	206,584
Munich	499,959	Charlotten-	
Leipsic	455,089	burg	189,290
Breslau	422,738	Konigsberg ..	187,897
Dresden	395,349	Stuttgart	176,318
Cologne	372,229	Bremen	163,418
Frankfort-on-		Altona	161,507
Main	288,489	Elberfeld ...	156,937
Nuremberg ...	261,022	Halle-on-Saal	156,611
Hanover	235,666	Strasburg ...	150,268
Magdeburg ..	229,663		

EXPORTS AND IMPORTS—Total exports (1902), \$1,113,313,000; total imports, \$1,340,178,000.

During the fiscal year ended June 30, 1902, Germany exported \$119,837,908 worth of merchandise to the United States and imported merchandise valued at \$193,555,495.

SOVEREIGNS OF STATES.

Prussia—King, William II.
 Anhalt—Duke, Frederick.
 Baden—Grand duke, Frederick I.
 Bavaria—King, Otto; prince regent, Leo-pold.

Brunswick—Regent, Prince Albert.
 Hesse—Grand duke, Ernst Ludwig.
 Lippe—Prince, Charles Alexander.
 Mecklenburg-Schwerin—Grand duke,
 Friedrich Franz IV.
 Mecklenburg-Strelitz—Grand duke, Fred-
 erick William I.
 Oldenburg—Grand duke, Frederick August.
 Reuss, Elder Branch—Prince, Henry XXIV.
 Reuss, Younger Branch—Prince, Henry
 XIV.
 Saxe-Altenburg—Duke, Ernst.

Saxe-Coburg and Gotha—Duke, Charles
 Edward; regent, Prince Ernest of Ho-
 henlohe-Langenburg.
 Saxe-Meiningen—Duke, George II.
 Saxe-Weimar—Grand duke, William Er-
 nest.
 Saxony—King, George.
 Schaumburg-Lippe—Prince, George.
 Schwarzburg-Rudolstadt—Prince, Gunther.
 Schwarzburg-Sonderhausen—Prince, Chas.
 Gunther.
 Waldeck—Prince, Frederick.
 Wurttemberg—King, William II.

GREECE.

GOVERNMENT—King, George I.; heir-ap-
 parent, Prince Constantine, duke of Sparta.
 Cabinet:

President of the Council and Minister of
 Foreign Affairs—M. Theotokis.
 Finance—M. Simopoulos.
 Interior—Levidis.
 Worship and Instruction—M. Lobardos.
 War—Col. Grivas.
 Marine—M. Stephenopoulos.
 Justice—M. Cologeropoulos.
 Legislative authority is vested in one
 chamber, the "boule," consisting of 207

members, each of whom is elected for four
 years.

AREA AND POPULATION—Total area, 25,014
 square miles. Population in 1896, 2,433,806.
 Athens then had 111,486 inhabitants; Piræus,
 42,169, and Patras, 37,958.

EXPORTS AND IMPORTS—The total exports
 in 1901 amounted in value to \$18,099,724; im-
 ports, \$26,781,703. Exports to the United
 States in 1903, \$1,326,935; imports from the
 United States, \$330,544. The leading ex-
 ports are currants, ores, olive oil and figs;
 imports, foodstuffs, textiles, coal and timber.

ITALY.

GOVERNMENT—King, Victor Emmanuele
 III.; heir to the crown in default of male
 issue to the king, Emmanuele Filiberto,
 duke of Aosta, the eldest son of the king's
 uncle, the late Prince Amadeo. The Salic
 law obtains in Italy. Cabinet:

Premier and Minister of the Interior—Gio-
 vanni Giolitti.
 Foreign Affairs—Sig. Tittoni.
 Justice—Sig. Ronchetti.
 Treasury—Sig. Luzgati.
 Finance—Vacant.
 War—Gen. Pedotti.
 Marine—Admiral Mirabelli.
 Public Instruction—Sig. Orlando.
 Public Works—Sig. Tedesco.
 Agriculture, Industry and Trade—Sig.
 Rava.
 Posts and Telegraphs—Sig. Stellut Scala.

AREA AND POPULATION—The area of Italy
 is 110,646 square miles. According to the
 census of Feb. 9, 1901, the total population
 is 32,449,754. Population of the principal
 cities:

Naples	.....563,731	Florence	.....234,800
Milan	.....491,460	Bologna	.....204,950
Rome	.....463,000	Verona	.....152,009
Turin	.....335,639	Venice	.....151,841
Palermo	.....310,352	Messina	.....149,823

IMPORTS AND EXPORTS—The value of
 merchandise exported in 1902 was \$284,174,-
 732; imported, \$342,718,351. The total value
 of the exports to the United States in 1903
 was \$36,368,860; imports from the United
 States, \$35,022,660. Chief imports are coal,
 cotton, grain, silk, wool, timber, machinery,
 sugar and oil; chief exports, silk, wine, oil,
 coral, sulphur, hemp and flax.

NORWAY.

GOVERNMENT—King of Norway and Swed-
 en, Oscar II. Norwegian residence, Chris-
 tiania. Council of state at Christiania:
 Minister of State—Francis Hagerup. (He
 is also the head of the department of jus-
 tice.)

Instruction—Hans Nielsen Hauge.
 Finance—Birger Kildal.
 Public Works—Albert Hansen.
 Army and Navy—Oscar S. Julius Strugstad.
 Agriculture—Christian P. Mathiesen.
 Foreign Affairs, Commerce, Shipping and
 Industries—Jakob Marius Schoningh.
 Councilors at Stockholm—Minister of state,
 Sigurd Ibsen; Christian Michelsen, Benja-
 min Vogt.
 Legislative authority is vested in the
 storting, consisting of 117 members elected
 for three years by universal suffrage. The

storting consists of two houses, the odels-
 thing and the lagthing. The former is made
 up of three-fourths of the members of the
 storting and the latter of one-fourth.

AREA AND POPULATION—The total area of
 Norway is 124,445 square miles. Total pop-
 ulation in December, 1902, 2,263,010. Chris-
 tiania in 1900 had a population of 227,626 and
 Bergen, 72,151.

IMPORTS AND EXPORTS—The value of the
 imports in 1902 was approximately \$77,777,-
 000; exports, \$45,657,000. Combined exports
 of Sweden and Norway to the United States
 in 1903 amounted to \$4,905,234; imports, \$10,-
 160,874. The chief exports are timber and
 wood manufactures, malty food, paper and
 minerals; imports, breadstuffs, groceries,
 yarn, textiles, vessels and machinery.

PORTUGAL.

GOVERNMENT—King, Carlos I.; heir-appar-
 ent, Louis Philippe. Cabinet:
 Premier and Minister of the Interior—E.
 R. H. Ribeiro.
 Finance—F. M. Santos.

Foreign Affairs—Wenceslau de Lima.
 War—L. A. Pinto.
 Marine and Colonies—A. T. de Sousa.
 Commerce—M. A. de Vargas.

Legislative authority is vested in the cortes, which consists of a house of peers and a house of commons, the former having 155 members and the latter 145.

AREA AND POPULATION—Total area, including Azores and Madeira, 36,038 square miles. Area of possessions in Africa and Asia, 801,060 square miles. The population of the home country with the Azores and Madeira in 1900 was 5,428,659; of the colonies in Africa and Asia, 9,216,707. In the same year

Lisbon had a population of 357,000 and Oporto 172,421.

IMPORTS AND EXPORTS—Total imports in 1901, \$62,497,000; total exports, \$30,546,000. Imports from the United States in 1903, \$3,652,194; exports to the United States, \$3,488,185. The chief exports are foodstuffs, cotton, sugar, fish, wool, leather, coal and coffee; chief imports, wine, sardines, copper ore, olives and figs.

ROUMANIA.

GOVERNMENT—King, Carol I.; heir-apparent, Ferdinand, prince of Roumania. Legislative authority is vested in a senate of 120 members and a chamber of deputies of 183 members elected for four years.

AREA AND POPULATION—The total area is 50,720 square miles. The population in 1899 was 5,912,520. Population of the principal

towns in December, 1899: Bucharest, 282,071; Jassy, 78,067; Galatz, 62,673; Braila, 58,392.

EXPORTS AND IMPORTS—The value of the exports in 1901 was \$70,766,135; of the imports, \$58,487,152. The chief exports are cereals and the leading imports are textiles. The trade of Roumania with the United States is insignificant.

RUSSIA.

GOVERNMENT—Czar, Nicholas II.; heir-presumptive, Grand Duke Michael. Cabinet:

Foreign Affairs—Count V. N. Lamsdorff.

Interior—Von Plehve.

War—A. N. Kuropatkin.

Navy—P. P. Tyrtoff.

Finance—M. Pleske (ad interim).

Agriculture—A. S. Ermoloff.

Public Instruction—M. Zenger (ad interim).

Justice—N. V. Muravieff.

Public Works and Railways—Prince Hilkoft.

President Committee of Ministers—S. S. Witte.

Minister to the Court—Baron V. B. Fredricks.

Legislative authority is vested in the czar and the state council. Laws are promulgated by the imperial senate.

AREA AND POPULATION—Area, 8,660,395 square miles. Total population in 1897,

129,004,514; estimated in 1903, 141,000,000.

Population of the principal cities:

St. Petersburg, 1,267,023 Riga 256,197

Moscow 988,614 Kiev 247,432

Warsaw 638,209 Kharkoff 174,846

Odessa 405,041 Vilna 159,568

Lodz 315,209

IMPORTS AND EXPORTS—The total value of the imports in 1902 was \$271,454,000; of the exports, \$425,018,000. The exports to the United States in 1903 amounted in value to \$9,302,359; imports from the United States, \$16,122,628. The chief exports are foodstuffs, timbers, oil, furs and flax; imports, raw cotton, wool, metals, leather, hides, skins and machinery.

SERVIA.

GOVERNMENT—King, Peter I. (Karageorgevitch). Legislative authority is vested in a single chamber called "skupshtina" of 198 members.

AREA AND POPULATION—Area, 18,630 square miles; population Jan. 1, 1900, 2,161,961. The capital, Belgrade, has 69,097 inhabitants.

EXPORTS AND IMPORTS—Total value of exports in 1901, \$13,017,130; imports, \$8,807,085. Exports to the United States, \$25,263; imports from the United States nominal. The exports are mainly agricultural products and animals and the imports cotton and woolen goods and metals.

SPAIN.

GOVERNMENT—King, Alfonso XIII.; queen mother, Maria Christina. Cabinet:

President of the Council of Ministers and Premier—Marquis Villaverde.

Foreign Affairs—Count San Bernado.

War—Gen. Martitegui.

Marine—Senor Estram.

Finance—Senor Besada.

Public Works—Senor Salvador.

Public Instruction—Senor Osma.

Justice—Senor Buganal.

Interior—Senor Garcia Alx.

AREA AND POPULATION—Total area, 197,670 square miles. Total population of Spain,

census of 1900, 18,618,086. Population of large cities:

Madrid 539,835 (Carthagona ... 99,871

Barcelona 533,000 Saragossa 99,118

Valencia 213,530 Bilbao 83,306

Seville 148,315 Granada 75,900

Malaga 130,109 Cadiz 69,382

Murcia 111,539 Valladolid 68,789

IMPORTS AND EXPORTS—The exports of Spain in 1902 amounted to \$142,314,384; imports, \$154,106,704. Total exports to the United States in 1903, \$8,474,528; imports, \$17,626,084. Chief exports are wine, sugar, timber, animals, glassware and pottery; imports, cotton and cotton manufactures, machinery, drugs and chemical products.

SWEDEN.

GOVERNMENT—King of Sweden and Norway, Oscar II. The king resides generally in Stockholm, but is bound by the Norwegian constitution, as king of Norway, to spend part of each year in that kingdom. Council of state at Stockholm:

Minister of State—Erik Gustaf Bostrom.

Foreign Affairs—Carl Herman Theodor

Alfred Lagerheim.

Justice—Ossian Berger.

Interior—Hjalmar Georg Westring.

Education—Carl von Friesen.

Army—Otto Wilhelm Virgin.
Marine—Adolf Arnold Louis-Palaander af Vega.

Finances—Ernst Fredrik Vilhelm Meyer.
Agriculture—Albrecht Theodor Odelberg.
Ministers Without Portfolios—Karl Sigfrid Husberg and Johan Olof Ramstedt.

During the king's sojourns in Christiania he is attended by four Swedish ministers for deciding Swedish affairs.

Legislative authority is vested in a parliament of two chambers, the first of which has a membership of 150 and the second 230. Members of the upper house are elected for nine years and those of the lower for three years. The first chamber is elected by municipal representatives. To be eligible one must own real-estate worth at least 80,000 crowns or pay taxes on an income of at

least 4,000 crowns. The second chamber constituents must have an income of at least 800 crowns or own real estate worth at least 1,000 crowns.

AREA AND POPULATION—The total area of Sweden is 172,876 square miles. The population Dec. 31, 1901, was 5,175,228. The population of the principal cities at the same time was: Stockholm, 303,356; Gothenburg, 132,111; Malmo, 62,954; Norrkoping, 41,549; Gelfe, 30,146.

IMPORTS AND EXPORTS—The total exports in 1902 were valued at \$94,736,000; imports, \$122,195,000. Exports to the United States in 1903 by Sweden and Norway combined, \$4,905,234; imports, \$10,160,874. The leading articles of export are timber and machinery; of import, textile goods and food-stuffs.

SWITZERLAND.

GOVERNMENT—President of Federal Council—Adolf Deucher.

Vice-President—Robert Comtesse.
Political Department—Adolf Deucher.
Interior—Marc Ruchet.
Justice—Ernst Brenner.

Military—Eduard Muller.
Finance and Customs—Robert Comtesse.
Commerce, Industries and Agriculture—Ludwig Forrer.

Post and Railroads—Josef Zemp.
According to custom, Comtesse will probably be president in 1904.

The present federal council was elected Dec. 11, 1902, for the period from Jan. 1, 1903, to Dec. 31, 1905.

Legislative authority is vested in a state and a national council, the former having 44 and the latter 167 members. Together

they form the bundesversammlung or national assembly. The chief executive authority is vested in the bundesrath or federal council.

AREA AND POPULATION—Total area, 15,976 square miles. The population, according to the census of Jan. 1, 1901, was 3,315,443. Population of the largest cities:

Zurich	.....152,942	Bern	..... 64,864
Bale	.....111,009	Lausanne	..... 47,039
Geneva	.....105,139	Lucerne	..... 29,633

EXPORTS AND IMPORTS—Total exports in 1902, \$168,740,886; imports, \$217,802,568. Exports to the United States in 1903, \$21,183,378; imports, \$205,647. The articles chiefly exported are cottons, silks, clocks and watches; imported, foodstuffs, silk, minerals and metals, clothing and animals.

THE NETHERLANDS.

GOVERNMENT—Queen, Wilhelmina; prince consort, Henry of Mecklenburg-Schwerin. Cabinet:

Prime Minister and Home Secretary—Dr. A. Kuyper.

Foreign Affairs—Baron R. Melvill van Lynden.

Public Works, Commerce and Industry—Mr. J. C. de Marez Oyens.

War—Gen. J. W. Bergausius.
Navy—Rear-Admiral A. G. Ellis.

Justice—Mr. J. A. Loeff.
Finance—Mr. J. J. L. Harte v. Tecklenburg.

Colonies—A. W. F. Idenburg.

Legislative authority is vested in the states-general, composed of two chambers, the first having 50 members and the sec-

ond 100. The latter are elected directly and the former by the provincial states.

AREA AND POPULATION—The area of Holland, or the Netherlands, is 12,648 square miles. The total population Dec. 31, 1900, was 5,179,100. That of the chief cities was:

Rotterdam	.....520,602	Utrecht	.....104,194
Amsterdam	.....332,185	Haarlem	..... 65,189
The Hague (capital)	.....212,211	Leiden	..... 54,421

IMPORTS AND EXPORTS—In 1901 Holland imported \$815,441,770 worth of merchandise and exported \$695,762,588. In 1903 the exports to the United States amounted to \$22,710,673 and the imports from the same country to \$78,245,419. Chief imports are iron and steel and their manufactures, textiles, coal, cereals and flour; exports, butter, sugar and cheese.

TURKEY.

GOVERNMENT—Sultan, Abdul Hamid II.; heir-apparent, Mehemmed Reshad Effendi. Cabinet:

Grand Vizier—Ferid Pasha.
Sheik-ul-Islam—Jemaladdin Effendi.

Minister of the Interior—Memduh Pasha.
Foreign Affairs—Tewfik Pasha.

War—Riza Pasha.
Marine—Djelal Pasha.
Finance—Reshad Pasha.

Justice—Abdurrahman Pasha.
President Council of State—Said Pasha.

Public Works and Commerce—Zihni Pasha.
Public Instruction—Hachim Bey.

Indirect Contributions—Nazif Pasha.
Civil List—Ohannes Sakyz Effendi.

Agriculture, Mines and Forests—Selim Melhami Pasha.

Grand Master Artillery—Zeky Pasha.
Religious Foundation—Ghalib Pasha.

The sultan, through the grand vizier and the sheik-ul-Islam, exercises legislative and executive authority.

AREA AND POPULATION—The area of that part of Turkey under the direct control of the sultan is 1,115,046 square miles; of the whole empire, including tributary and subject states, 1,579,982 square miles. The total population of all parts of the empire is 40,440,957, of whom 24,931,600 are in Turkey proper. Constantinople has about 1,136,000 inhabitants.

EXPORTS AND IMPORTS—The total exports in 1899 amounted in value to \$60,414,000 and the imports to \$119,795,000. The exports to the United States in 1903 amounted to \$5,672,578 in value and the imports to only

\$496,785. The principal articles imported are cloth and clothing, sugar, coffee, flour, rice and manufactures of iron; exports, grapes, silk, grain, cocoon, wool, cotton, carpets, hides and skins.

ASIA.

AFGHANISTAN.

Ameer, Habibullah Khan; population, about 4,000,000; area, 215,400 square miles. No statistics as to the imports and exports of Afghanistan are available. The chief productions are preserved fruits, spices, wool, silk, cattle and tobacco.

BOKHARA.

Ameer, Sayid Abdul Ahad; heir, Sayid Mir Alim Khan. The area of Bokhara is about 92,000 square miles and the population 1,250,000. The products are corn, tobacco, fruit, silk and hemp. Since 1873 Bokhara has been a dependency of Russia.

CHINA.

GOVERNMENT—Emperor, Kwangsu; dowager empress, Tsu-Hsi; president of foreign office, Prince Ching.

AREA AND POPULATION—Total area of China, with dependencies, 4,277,170 square miles; estimated population, 426,047,325.

EXPORTS AND IMPORTS—The total exports in 1901 amounted to \$124,528,060 and the imports to \$203,420,565. During the fiscal year 1902 goods to the value of \$24,715,861 were imported from the United States. The total exports in the same period to the United States amounted to \$21,055,630. The articles imported from America consist mainly of flour, kerosene, sago, india-rubber shoes, ginseng, quicksilver, white shirting, drills and broadcloth. Among the leading exports are tea, furs, wool, mats, fans, essential oils, straw braid, silks, hair, hides, hemp and sesamum seed.

JAPAN.

GOVERNMENT—Emperor, Mutsuhito; crown prince, Yoshihito. Cabinet: Premier—Viscount Katsura. Foreign Affairs—Komura. War—Terauchi. Finance—Sone. Navy—Yamamoto. Justice—Yoshino Hatano. Education—Yuzuru Kubota. Agriculture and Commerce—Baron Kiyoura. Interior—Utsumi. Communications—Kanetake Oura.

ABYSSINIA.

Emperor, Menelik II. Total area of Abyssinia, about 150,000 square miles; population, 3,500,000. The exports are coffee, gum, wax, gold and ivory.

KONGO FREE STATE.

The Kongo Free State is nominally independent but virtually a Belgian colony, its affairs being wholly under the control of King Leopold. The estimated area is 900,000 square miles and the negro population about 30,000,000. Europeans numbered 2,346

Legislative authority is vested in the emperor and the imperial diet. This consists of the house of peers and the house of representatives, the former having 336 and the latter 376 members.

AREA AND POPULATION—The total area of Japan is 161,210 square miles. The population according to the census of Dec. 31, 1898, was 46,427,664, and the cities having more than 100,000 inhabitants were:

Tokyo	1,440,121	Kobe	215,789
Osaka	821,235	Yokohama ...	193,762
Kioto	353,139	Hiroshima ...	122,306
Nagoya	244,145	Nagasaki	107,422

IMPORTS AND EXPORTS—The total imports in 1902 amounted in value to \$135,117,083; exports, \$127,326,158. In 1903 the trade of Japan with the United States amounted to \$20,924,862 in imports and \$44,142,562 in exports. The chief exports are raw silk, cotton yarn, copper, coal and tea; imports, sugar, cotton, iron and steel, machinery, petroleum and wool.

KOREA.

Emperor, Heui Yi. Estimated area, 82,000 square miles. Population, 8,000,000 to 16,000,000, of whom 5,608,151 were liable to taxation in 1901. Seoul, the capital, has 196,646 inhabitants. Imports in 1901 valued at \$3,750,662; exports, \$2,159,560. The imports are chiefly cotton goods, metals, kerosene and silk goods; exports are rice, beans, cowhides, ginseng and copper.

PERSIA.

Shah, or emperor, Mozaffereddin; heir-apparent, Mohammed Ali Mirza. The area is about 628,000 square miles and the population 9,500,000. Imports in 1901-2 about \$28,000,000. Teheran, the capital, has a population of about 250,000. Chief among the products are silk, fruits, wheat, barley and rice.

SIAM.

King, Chulalongkorn I.; crown prince, Chofa Maha Vajirvudh. Area, 244,000 square miles; population is estimated at 5,000,000. Bangkok, the capital, has about 250,000 inhabitants. The imports in 1901 were \$14,025,000 and the exports \$21,830,000. Chief among the exports are rice, teak and marine products; imports, cotton goods and opium.

AFRICA.

in January, 1902. Among the leading articles of export are ivory, rubber, cocoa, palm nuts, palm oil, copal-gum and coffee. Total imports in 1901, \$4,458,698; exports, \$9,744,261.

EGYPT.

Khedive, Abbas Hilmi; heir-apparent, Mohammed Abdul Mounem. Total area of Egypt, 400,000 square miles; area of the Egyptian Sudan, 950,000 square miles. The population of Egypt proper in 1897 was 9,734,405; of the Egyptian-Sudan, 10,000,000. Population of Cairo, 570,062; Alexandria, 319,-

766. Great Britain controls the state finances and is represented at Cairo by a "financial adviser" who sits in the council of ministers. The present adviser is Lord Cromer. The total exports in 1902 were valued at \$88,085,000 and the imports at \$74,083,000. The exports consist chiefly of cereals, raw cotton and provisions; imports, wool, coal, textiles and metal manufactures.

TUNIS.

Bey, Sidi Mohammed; heir-presumptive, Mchammed in Naar. Tunis is under the protectorate of France and that country is represented by a resident-general. Total area, 51,000 square miles; population in 1902, 1,900,000, including 38,889 French. Chief exports are wheat, barley, olives and palms.

MEXICO.

GOVERNMENT—The republic of Mexico is divided into twenty-seven states, three territories and one federal district, each with a local government, but all subject to the federal constitution. Representatives are elected for two years each and are apportioned at the rate of one for each 10,000 inhabitants; the senators, of whom there are fifty-six, are elected by the people in the same manner as representatives. The president holds office four years and may be elected for several consecutive terms. Gen. Porfirio Diaz is serving his sixth term, which expires in November, 1904. Following are the names of his cabinet officers:

Senor Lic. Don Ignacio Mariscal, secretary of state and of the department of foreign affairs.

Senor Gen. Don Manuel Gonzales Cosio, secretary of the interior.

Senor Lic. Don Justino Fernandez, secretary of justice and of public instruction.

Senor Ingeniero Don Leandro Fernandez, secretary of encouragement.

Senor Gen. Don Francisco Z. Mena, secretary of public works and communication.

Senor Gen. Don Bernardo Reyes, secretary of the army and navy.

Senor Lic. Don Jose Ives Limantour, secretary of the treasury and of public credit.

AREA AND POPULATION—The total area, in-

cluding islands, is 767,005 square miles. The population, according to the federal census of Oct. 28, 1900, is 13,545,462. That of 1895 was 12,632,427, showing an increase of 927,837 in five years. The present population comprises 6,716,007 males and 6,829,455 females. The population of the leading cities of the republic follows: City of Mexico (capital), 368,777; Guadalajara, 101,413; Puebla, 93,521; Monterey, 62,266; San Luis Potosi, 61,009; Saltillo, 40,441; Pachuca, 37,487; Aguas Calientes, 35,052; Zacatecas, 32,856; Durango, 31,092; Toluca, 20,833; Hermosillo, 17,617.

COMMERCE—The chief exports of Mexico are precious metals, coffee, tobacco, hemp, sisal, sugar, dyewoods and cabinet woods, cattle and hides and skins. In 1903 the total exports amounted to \$98,864,484; total imports for the same year were \$66,228,987. The trade of Mexico is chiefly with the United States, Great Britain, France, Germany and Spain. During the year ended June 30, 1903, the United States exported to Mexico \$42,227,786 worth of manufactures of iron and steel, machinery, unmanufactured cotton, lumber, manufactures of cotton and gunpowder. For the same year the imports from Mexico to the United States amounted to \$41,254,542. These consisted mainly of coffee, hides, textile grasses, cattle, lead, copper and tobacco.

SOUTH AMERICAN REPUBLICS.

ARGENTINA—President, Gen. Julia A. Roca; capital, Buenos Ayres. Area, 1,135,840 square miles. Population (1900), 4,794,149; Buenos Ayres, 836,381. Total exports in 1902, \$179,486,727; imports, \$103,039,256. Exports to the United States in 1903, \$9,463,832; imports, \$11,430,496. Chief exports, sheep, wool, cattle, hides, frozen meats and wheat; imports, machinery, agricultural implements, railway cars, engines and supplies and manufactures of iron and steel.

BOLIVIA—President, Senor Jose M. Pando; capital, Sucre. Area, 734,390 square miles. Population, 1,788,674; LaPaz, 57,000; Cochachamba, 21,886; Sucre, 20,900. Total exports in 1901, \$15,031,284; imports, \$6,781,289. Exports to the United States in 1903, \$1,500; imports, \$49,107. Chief exports, silver, tin, copper, coffee, rubber; imports, provisions, clothing, hardware, spirits, silks and woollens.

BRAZIL—President, Senor Bocayuva; capital, Rio de Janeiro. Area, 3,209,873 square miles. Population (1890), 14,333,915. Rio de Janeiro, 780,000; Bahia, 174,412; Pernambuco, 111,556; Para, 65,000. Exports (1901), \$203,105,000; imports, \$99,305,000. Exports to the United States in 1903, \$67,216,348; imports, \$10,738,748. Chief exports, coffee, sugar, tobacco, cotton and rubber; imports, cotton goods, manufactures of iron and steel, furniture, mineral oils, breadstuffs and provisions. Railway mileage, 8,718 miles.

CHILE—President, German Riesco; capital,

Santiago. Area, 279,901 square miles. Population, 3,049,352; Santiago, 320,638; Valparaiso, 143,022; Concepcion, 55,458. Total exports in 1901, \$62,723,425; imports, \$50,844,865. Exports to the United States in 1902, \$9,377,313; imports, \$4,038,875. Chief exports, nitrate, wool, hides and leather; imports, sugar, coal, cotton goods, cashmeres, oil, galvanized iron.

COLOMBIA—President, Jose M. Marroquin; capital, Bogota. Area, 513,938 square miles. Population, 4,000,000 (1895). Total exports (1899), \$18,487,000; total imports, \$10,685,000. Exports to the United States in 1903, \$4,184,149; imports, \$4,296,295. Chief exports, gold, silver and other minerals, coffee, cocoa, cattle, sugar, tobacco and rubber; imports, manufactures of iron and steel, cotton goods.

ECUADOR—President, Gen. Leonidas Plaza; capital, Quito. Area, 120,000 square miles. Population, 1,272,000; Quito, 80,000; Guayaquil, 50,000. Total exports in 1903, \$8,161,000; imports, \$7,563,000. Exports to the United States in 1903, \$1,726,851; imports, \$1,353,162. Chief exports, coffee, cocoa, rice, sugar, rubber, cabinet woods, chemicals and minerals; imports, cotton, provisions, manufactures of iron and steel, clothing and mineral oil.

PARAGUAY—President, Juan Ezcurrea; capital, Asuncion. Area, 157,000 square miles. Population (1899), 530,103 whites, 100,000 Indians. Asuncion (1895), 45,000. Total exports in 1901, \$2,529,306; imports, \$3,003,657. Exports

to the United States in 1903, \$2,887; imports, \$13,021. Chief exports, mate (or Paraguay tea), tobacco, hides, timber, oranges; imports, cotton goods, machinery and provisions.

PERU—President, Manuel Candamo; capital, Lima. Area, 463,747 square miles. Population, 2,621,844; Lima, 100,000; Callao, 16,000. Total exports in 1901, \$10,316,109; imports, \$6,619,737. Exports to the United States in 1903, \$2,703,943; imports, \$2,971,411. Chief exports, cotton, coffee, sugar, cinchona, india rubber, dyes and medicinal plants; imports, woollens, cottons, machinery and manufactures of iron.

URUGUAY—President, Juan L. Cuestas; capital, Montevideo. Area, 72,210 square

miles. Population (1900), 930,680; Montevideo, 266,000. Total exports in 1902, \$33,656,000; imports, \$24,565,000. Exports to the United States in 1903, \$2,981,632; imports, \$1,505,100. Chief exports, animal and agricultural products; imports, manufactured articles.

VENEZUELA—President, Gen. C. Castro; capital, Caracas. Area, 593,943 square miles. Population (1894), 2,444,816; Caracas, 75,000. Total exports in 1899, \$17,962,000; imports, \$8,458,000. Exports to the United States in 1903, \$5,312,954; imports, \$1,878,202. Chief exports, coffee, hides, cabinet woods, rubber and chemicals; imports, machinery, manufactures of iron and steel, provisions, furniture and mineral wools.

CENTRAL AMERICAN STATES.

COSTA RICA—President, Asuncion Esquivel; capital, San Jose. Area, 23,000 square miles. Population, 310,000; of San Jose, 25,000. Exports to United States in 1903, \$3,731,523; imports, \$1,858,604. Chief exports, coffee and bananas; imports, cotton, machinery, iron and steel manufactures, woollens and worsteds.

GUATEMALA—President, Manuel E. Cabreza; capital, Guatemala de Nueva. Area, 63,400 square miles. Population, 1,574,340; of the capital, 75,000. Exports to the United States in 1903, \$2,400,063; imports, \$1,128,045. Chief exports, coffee and bananas; imports, cotton and cereals.

HONDURAS—President, Gen. Angel Arias; capital, Tegucigalpa. Area, 46,250 square miles. Population, 587,500; Tegucigalpa, 12,000. Exports to the United States in

1903, \$1,373,131; imports, \$956,193. Chief exports, bananas, coffee, cattle, coconuts and wood; chief import, cotton.

NICARAGUA—President, Gen. Jose Santos Zelaya; capital, Managua. Area, 49,200 square miles. Population, 420,000; Managua, 30,000; Leon, 45,000. Exports to the United States in 1903, \$1,862,217; imports, \$1,399,696. Chief exports, cattle and coffee; imports, flour, wine, beer, barbed wire, cotton goods, sewing machines, kerosene, calico and tallow.

SALVADOR—President, Gen. Pedro Jose Escalon; capital, San Salvador. Area, 7,225 square miles. Population (1901), 1,006,848; San Salvador, 59,540. Exports to the United States in 1903, \$891,987; imports, \$797,253. Chief exports, coffee, indigo, sugar, tobacco and balsams; imports, cottons, spirits, flour, iron goods, silk and yarn.

SANTO DOMINGO.

The republic has an area of 18,045 square miles and a population of about 610,000. Santo Domingo, the capital, has 14,150 inhabitants. In 1901 the exports amounted to \$5,224,043 and the chief articles shipped were coffee, cocoa and mahogany; imports, \$2,986,921.

HAITI.

The area of Haiti is 10,204 square miles and the population about 1,294,000.

The imports in 1901 were valued at \$5,500,000 and the exports at \$12,760,000. Coffee, cocoa and logwood are the leading articles sold.

VENEZUELA'S DEBTS.

Early in December, 1902, Great Britain and Germany made a joint demand upon Venezuela for the settlement of certain debts and to enforce their demand began a so-called peaceful blockade of the seaports of the republic. This was continued until Feb. 13, 1903, when protocols were signed by Great Britain, Germany and Italy to end the blockade and to refer their claims, with those of other creditor nations, to the Hague tribunal. United States Minister Bowen, representing Venezuela, was especially active in bringing about an understanding. During the year the case was laid before the tribunal at The Hague, where the hearing of arguments closed Nov. 13. At the

same time the claims of the various nations interested were presented to a mixed tribunal sitting at Caracas, Venezuela. These were approximately as follows:

France	\$16,040,000
United States.....	10,300,000
Italy	8,300,000
Belgium	3,093,860
Great Britain.....	2,500,000
Germany	1,417,300
Holland	1,046,450
Spain	600,000
Mexico	500,000
Norway and Sweden.....	200,000

The official award had not been made up to Dec. 15, 1903.

WEALTH OF THE NATIONS.

[From "The Wealth of the World," by Eugene Parsons, in *Gunton's Magazine*, April, 1903.]

Statisticians have estimated the total wealth of the world at \$400,000,000,000. The figures for the principal countries are:

United States* (1903).....	\$100,000,000,000
Great Britain (1901).....	59,000,000,000
France (1901).....	48,000,000,000
Germany (1901).....	40,000,000,000
Russia (1901).....	32,000,000,000
Austria-Hungary (1895).....	21,649,600,000

Italy (1895).....	\$15,168,000,000
Spain (1895).....	11,424,000,000
Scandinavia (1895).....	6,220,800,000
Danubian states (1895).....	4,924,800,000
Belgium (1895).....	4,742,400,000
Holland (1895).....	4,224,000,000
Switzerland (1895).....	2,361,600,000
Portugal (1895).....	1,978,800,000
Greece (1895).....	1,065,600,000

*\$94,300,000,000 in 1900.

CUBAN-UNITED STATES RECIPROCIITY TREATY.

Signed Dec. 11, 1902.

Ratified by Cuban senate March 11, 1903.

Ratified in amended form by United States senate March 19, 1903.

Bill to carry treaty into effect passed by house in extra session Nov. 19, 1903.

Article 1. During the term of this convention all articles of merchandise being the product of the soil or industry of the United States which are now imported into the republic of Cuba free of duty, and all articles of merchandise being the product of the soil or industry of the republic of Cuba which are now imported into the United States free of duty shall continue to be so admitted by the respective countries free of duty.

Art. 2. During the term of this convention all articles of merchandise not included in the foregoing article 1 and being the product of the soil or industry of the republic of Cuba, imported into the United States, shall be admitted at a reduction of 20 per cent of the rates of duty thereon, as provided by the tariff act of the United States approved July 24, 1897, or as may be provided by any tariff law of the United States subsequently enacted.

Art. 3. During the term of this convention all articles of merchandise not included in the foregoing article 1 and not hereinafter enumerated, being the product of the soil or industry of the United States, imported into the republic of Cuba, shall be admitted at a reduction of 20 per cent of the rates of duty thereon, as now provided in the customs tariff of said republic of Cuba.

Art. 4. Enumerates the articles of merchandise produced in the United States which are to be admitted into Cuba at rates of reduction from the Cuban tariff of from 25 to 40 per cent. Schedule A (to be admitted at a reduction of 25 per cent) includes machinery, glass, certain articles of cotton, ships, alcoholic liquors, fish and earthenware. Schedule B (30 per cent reduction) includes butter, drugs, malt liquors, cutlery,

boots and shoes, manufactures from vegetable fibers, gold and silver plated ware, photographs, writing paper, soaps, pickled or preserved vegetables and wines. Schedule C (40 per cent reduction) includes certain manufactures of cotton, cheese, preserved fruits, paper, pulp, perfumery, porcelain, umbrellas, glucose, watches, wool and manufactures thereof, rice and cattle.

Art. 5. Prohibits the imposition by either country of any charges or fees except the usual consular fees.

Art. 6. It is agreed that the tobacco, in any form, of the United States or of any of its insular possessions shall not enjoy the benefit of any concession or rebate of duty when imported into the republic of Cuba.

Art. 7. It is agreed that similar articles of both countries shall receive equal treatment on their importation into the ports of the United States and the republic of Cuba respectively.

Art. 8. Provides that the rates of duty granted by the United States to Cuba shall be preferential in respect to all like imports from other countries and in return the concession granted on the part of Cuba to the products of the United States shall likewise be preferential in respect to all like imports from other countries.

Art. 9. Provides that any tax that may be imposed by the local or national authorities of either country upon the articles embraced in the treaty, subsequent to importation and prior to entering into consumption, shall be imposed without discrimination upon like articles whenever imported.

Arts. 10 and 11. Provide for the termination, under certain conditions, of the treaty by giving six months' notice, and fix the life of the treaty at five years from the time it goes into effect, and from year to year thereafter until the expiration of one year from the day when one of the contracting parties shall give notice to the other of its intention to terminate the same.

MASSACRES OF JEWS IN RUSSIA.

Serious anti-Jewish riots took place in various towns of Russia in 1903, several of which appear to have been encouraged, if not incited, by the local authorities. The most violent outbreak occurred at Kishenev on Monday, April 20, the murder and pillage continuing for several days thereafter. It was officially reported that forty-five Jews were killed and seventy-four seriously and 350 slightly injured. Seven hundred houses were wrecked and 600 shops robbed. The utmost indignation was aroused throughout the civilized world and the United States

went so far as to indorse a petition of the Jews of America to the czar by attempting to forward it through diplomatic channels. Russia, however, notified the American ambassador at St. Petersburg, July 15, that the petition would not be received. Large contributions for the relief of the sufferers were forwarded from various parts of the United States.

Massacres of Jews were also reported as occurring at Tirsopol, Russia, May 11; at Bealystock June 4; at Homel Sept. 12, and at Mohileff Oct. 1.

REVOLT IN MACEDONIA.

Through the efforts of an organization known as the Macedonian committee the chronic state of unrest in Macedonia resulted in 1903 in a considerable uprising which threatened for a time to involve the powers in a war with Turkey and possibly with each other. Battles, skirmishes, massacres and innumerable atrocities of all kinds were reported, some actually having occurred, but many being mere inventions. The most serious trouble took place in the vilayets of Salonika, Monastir and Uskub. Many small towns were destroyed and the inhabitants either killed or made wholly des-

titute. In some cases Turkish garrisons were the victims, but there seems little reason to doubt that the Christian population suffered most severely.

Turkey, under pressure from the powers, promised many reforms and at the same time made every effort to suppress the insurrection, calling out the reserves and putting in the field a larger army than that used in the war with Greece. Early in the fall the leaders of the rebellion became discouraged and by the 1st of November returned to their homes or to places of safety.

LOUISIANA PURCHASE EXPOSITION.

The Louisiana Purchase exposition, or world's fair, will open at St. Louis April 30 and close Dec. 1, 1904. Following is a list of the principal officers:

President—David R. Francis.
 Secretary—Walter B. Stevens.
 Treasurer—William H. Thompson.
 Executive Committee—Chairman, David R. Francis, ex-officio; vice-chairman, William H. Thompson.
 Finance Committee—Chairman, W. H. Lee.
 Ways and Means Committee—Chairman, Festus J. Wade.
 Concessions—Chairman, George L. Edwards.
 Transportation Committee—Chairman, Julius S. Walsh.
 Press and Publicity Committee—Chairman, R. H. Stockton.
 Foreign Relations Committee—Chairman, Adolphus Busch.
 Director Division of Exhibits—Frederick J. V. Skiff.

Chiefs in Division of Exhibits:

Education—Howard J. Rogers.
 Art—Halsey C. Ives.
 Liberal Arts—John A. Ockerson.
 Manufactures—Milan H. Hulbert.
 Machinery—Thomas M. Moore.
 Electricity—W. E. Goldsborough.
 Transportation—W. A. Smith.
 Agriculture—Frederick W. Taylor.
 Horticulture—Frederick W. Taylor.
 Forestry—Tarlton H. Bean.
 Mines and Metallurgy—J. A. Holmes.
 Congresses—Howard J. Rogers.
 Physical Culture—J. E. Sullivan.
 Live Stock—F. D. Coburn.
 Music—George D. Markham.

UNITED STATES COMMISSIONERS.

Thomas H. Carter, Montana, president.
 John M. Thurston, Nebraska.
 William Lindsay, Kentucky.
 George W. McBride, Oregon.
 Frederick A. Betts, Connecticut.
 John M. Allen, Mississippi.
 Martin H. Glynn, New York.
 John F. Miller, Indiana.
 Phillip D. Scott, Arkansas.

BOARD OF LADY MANAGERS.

Mrs. Nellie Grant Sartoris, St. Louis, Mo., president.
 Miss Helen M. Gould, New York city.
 Mrs. John M. Holcombe, Hartford, Conn.
 Miss Anna L. Dawes, Pittsfield, Mass.
 Mrs. Fannie L. Porter, Atlanta, Ga.
 Mrs. F. M. Hanger, Little Rock, Ark.
 Mrs. W. E. Andrews, Washington, D. C.
 Mrs. Helen Boice-Hunsicker, Philadelphia.
 Mrs. R. W. Knott, Louisville, Ky.

Mrs. M. H. De Young, San Francisco, Cal.
 Mrs. Belle L. Everst, Atchison, Kas.
 Mrs. Margaret P. Daly, Anaconda, Mont.
 Mrs. William H. Coleman, Indianapolis, Ind.
 Mrs. Louis D. Frost, Winona, Minn.
 Mrs. F. P. Ernest, Denver, Col.
 Mrs. E. L. Buchwalter, Springfield, O.
 Mrs. Mary P. Montgomery, Portland, Ore.
 Mrs. J. M. Horton, Buffalo, N. Y.
 Mrs. Daniel Manning, Washington, D. C.
 Mrs. A. L. Von Mayhoff, New York city.
 Mrs. J. E. Sullivan, Providence, R. I.
 Mrs. Annie McLean Moores, Mount Pleasant, Tex.
 Miss Lavinia Egan, Shreveport, La.

EXHIBITION BUILDINGS.

Following are the names, dimensions and cost of the principal buildings of the exposition:

Palace of Art—750 by 425 feet; \$1,040,000.
 Palace of Education and Social Economy—750 by 525 feet; \$475,000.
 Palace of Liberal Arts—750 by 525 feet; \$475,000.
 Palace of Manufacture—325 by 1,200 feet; \$719,000.
 Palace of Machinery—525 by 1,000 feet; \$496,967.
 Palace of Electricity—750 by 525 feet; \$399,940.
 Palace of Horticulture—400 by 800 feet; \$240,000.
 Palace of Mines and Metallurgy—525 by 750 feet; \$498,000.
 Palace of Varied Industries—1,200 by 525 feet; \$604,000.
 Palace of Transportation—525 by 1,300 feet; \$700,000.
 Palace of Agriculture—500 by 1,600 feet; \$550,000.
 Palace of Forestry, Fish and Game—600 by 300 feet; \$175,000.
 United States Government Building—350 by 200 feet; \$400,000.
 Festival Hall—260 feet in diameter; \$220,000.

TOTAL COST, AREA, ETC.

The total cost of the exposition will approximate \$50,000,000. Of this amount the citizens of St. Louis have contributed \$10,000,000; the states and territories, \$5,812,500; the government, \$6,488,000; foreign governments, \$500,000. The greater portion of this is for building purposes and does not include the amounts to be expended by corporations, firms and individuals for exhibits. The total area of ground covered by the exposition is 1,240 acres.

NATIONAL ASSOCIATIONS OF WOMEN.

General Federation of Women's Clubs—President, Mrs. Dimies T. S. Denison, New York; vice-president, Mrs. Robert J. Burdette, Los Angeles, Cal.; recording secretary, Mrs. W. P. Coad, Rapid City, S. D.
 National Council of Women—President, Mrs. Mary Wood Swift, San Francisco, Cal.; corresponding secretary, Mrs. Flo Jamison Miller, Wilmington, Ill.; treasurer, Mrs. Lillian Hollister, Detroit, Mich.
 Woman's Christian Temperance Union—President, Mrs. Lillian M. N. Stevens,

Portland, Me.; vice-president-at-large, Miss Anna A. Gordon, Evanston, Ill.; corresponding secretary, Mrs. Susanna M. D. Fry, Evanston, Ill.; recording secretary, Mrs. Clara C. Hoffman, Kansas City, Mo.; treasurer, Mrs. Helen M. Barker, Evanston, Ill.
 National American Woman Suffrage Association—President, Mrs. Carrie Chapman Catt; corresponding secretary, Kate M. Gordon, New York city; treasurer, Harriet Taylor Upton, Warren, O.

Sporting Records.

Corrected to Dec. 1, 1903.

HORSE RACING.

RECORD SALES OF THOROUGHBREDS AND TROTTERS.

Giving name of horse, place and date of sale, buyer and price.

Flying Fox—London, 1900, Edmond Blanc, Paris, \$191,250.

Ormonde—London, 1888, W. MacDonough, San Francisco, \$150,000.

Arion—San Francisco, 1892, J. M. Forbes, Boston, \$125,000.

Axtell—Chicago, 1889, W. J. Ijams, Terre Haute, Ind., \$105,000.

St. Blaise—New York, 1891, Charles Reed, Gallatin, Tenn., \$100,000.*

Nasturtium—New York, 1901, W. C. Whitney, New York, \$50,000.

Hermis—New York, 1903, E. R. Thomas, New York, \$60,000.

Dan Patch, Minneapolis, 1903, M. W. Savage, Minneapolis, \$60,000.

Hamburg—New York, 1901, W. C. Whitney, New York, \$60,000.

AMERICAN DERBY RECORD.

Distance 1½ miles. For 3-year-olds. At Washington park, Chicago.

HORSES.		Wt.	Jockey.	Pools	Owner.	Time	Val.
1884-1.	Modesty, ch. f., by War Dance.....	117	I. Murphy..	\$75	E. Corrigan.....	2:43¾	\$10,700
	2. Kosciusko, b. c., by Kyrie Daly.....	115	Ellis.....	70	Hayden & Co....	.....	.....
	3. Bob Cook, b. c., by Ten Broeck.....	115	Walker.....	35	G. M. Rye.....	.....	.....
1885-1.	Volante, b. c., by Grinstead.....	123	I. Murphy..	30	Santa Anita St'bl	2:49¾	9,570
	2. Favor, b. c., by Pat Malloy.....	123	Spellman..	60	Morris & Patten..	.....	.....
	3. Troubadour, b. c., by Lisbon.....	123	Stoval.....	.....	M. Young.....	.....	.....
1886-1.	Silver Cloud, b. c., by Grinstead.....	121	I. Murphy..	25	Santa Anita St'bl	2:37¼	8,160
	2. Blue Wing, b. c., by Billet.....	121	Withers....	80	Melbourne St'ble	.....	.....
	3. Sir Joseph, ch. c., by Gleneig.....	118	West.....	25	J. & J. Swigert..	.....	.....
1887-1.	C. H. Todd, ch. c., by Joe Hooker....	118	Hamilton..	30-1	D. McCarthy.....	2:58¾	13,600
	2. Miss Ford, b. f., by Enquirer.....	113	West.....	4-1	Santa Anita St'bl	.....	.....
	3. Wary, b. f., by Warwick.....	116	Kiley.....	20-1	T. H. Stevens....	.....	.....
1888-1.	*Emp'or of Norfolk, b. c., by Norfolk	123	Murphy....	1-4	Santa Anita St'bl	2:40¾	14,340
	2. Falcon, blk. c., by Falsetto.....	121	Hamilton..	8-1	McMahon.....	.....	.....
	3. Los Angeles, b. f., by Gleneig.....	121	Armstrong..	1-4	Santa Anita St'bl	.....	.....
1889-1.	Spokane, ch. c., by Hyder Ali.....	121	Kiley.....	6-5	Montana Stable..	2:41¾	13,440
	2. Sorrento, ch. g., by Joe Hooker....	118	Lewis.....	6-1	G. Walbaum.....	.....	.....
	3. Retriever, b. f., by Duke of Montrose	116	Lewis.....	25-1	Labold Bros.....	.....	.....
1890-1.	Uncle Bob, b. g., by Luke Blackburn	115½	Kiley.....	4-5	G. W. Hankins....	2:55¾	15,260
	2. Santiago, b. c., by Grinstead.....	118	Barnes.....	3-1	Santa Anita St'bl	.....	.....
	3. Ben Kingsbury, b. c., by Regent....	108½	Hazlett....	6-1	B. C. Kingsbury..	.....	.....
1891-1.	Strathmeath, b. g., by Strathmore..	122	Covington..	2-1	G. B. Morris.....	2:49¼	18,610
	2. Poet Scout, b. c., by Longfellow....	115	Overton....	8-1	Eastin & Lar'abee	.....	.....
	3. Kingman, b. c., by Glengarry.....	129	Lewis.....	4-1	Jacobin Stable..	.....	.....
1892-1.	Carlsbad, b. c., by Gleneig.....	122	Williams....	10-1	R. A. Swigert....	3:04¼	16,980
	2. Zaldivar, ch. c., by Joe Hooker....	122	O'Hern.....	10-1	Hasty Stable.....	.....	.....
	3. Cicero, b. c., by Longfellow.....	115	Overton....	3-1	E. Corrigan.....	.....	.....
1893-1.	Boundless, br. c., by Harry O'Fallon	122	Garrison..	6-1	J. E. Cushing....	2:36	49,500
	2. St. Leonards, ch. c., by St. Blaise..	122	Taral.....	2-1	J. R. & F. P. Keene	.....	.....
	3. Clifford, br. c., by Bramble.....	122	Martin.....	3-1	Leigh & Rose....	.....	.....
1894-1.	Rey el Santa Anita, b. c., by Cheviot	122	Van Kuren..	40-1	Santa Anita St'bl	2:36	19,750
	2. Senator Grady, ch. c., by Iroquois..	122	Garrison..	2-1	Marcus Daly.....	.....	.....
	3. Despot, b. c., by Judge Murray.....	122	Martin.....	15-1	E. Corrigan (ner)	.....	.....
1898-1.	Pink Coat, b. c., by Leonatos.....	127	W. Martin..	7-2	Woodford & Buck	2:42¾	9,425
	2. Warrenton, b. c., by Imp. Forest....	122	Kaywood..	7-1	W. Oliver.....	.....	.....
	3. Isabey, ch. c., by Strathmore.....	122	Knapp.....	3-1	Stanton & Tucker	.....	.....
1900-1.	St. Lucas, ch. c., by Imp. Pop Gallant	122	Bullman..	20-1	Thompson Bros..	2:40¾	9,425
	2. James, b. c., by St. James.....	122	Mitchell..	6-1	W. M. Barriek...	.....	.....
	3. Lieut. Gibson, br. c., by G. W. Johnson	129	Boland.....	Even	C. H. Smith.....	.....	.....
1901-1.	Robert Waddell, br. g., by Aloha.....	119	Bullman..	12-1	Mrs. R. Bradley..	2:38.8	19,325
	2. Terminus, br. c., by Blazes.....	122	Coburn.....	15-1	W. T. Shafer....	.....	.....
	3. The Parader, gr. c., by Longstreet..	127	Piggott....	3-1	R. T. Wilson, Jr..	.....	.....
1902-1.	Wyeth, b. c., by Wadsworth.....	122	Lyne.....	8-1	John A. Drake...	2:40.2	20,125
	2. Lucien Appleby, br. c., by St. George	122	J. Woods..	10-1	S. C. Hildreth....	.....	.....
	3. Aladdin, b. c., by St. George.....	122	Coburn.....	20-1	G. C. Bennett....	.....	.....
1903-1.	The Picket, b. c., by Falsetto.....	115	Helgesen..	8-1	Midleton & Jung	2:33	27,275
	2. Claude, b. c., by Lissak.....	121	J. Daly....	7-1	M. J. Daly (bluth)	.....	.....
	3. Bernays, ch. c., by Wadsworth.....	122	T. Knight..	8-1	J. B. Respass....	.....	.....

*Coupled in betting.

SUBURBAN HANDICAP.

1¼ miles—Sheepshead Bay, N. Y.

1890—Salvator, 127lbs, 2:06; \$6,900.

1891—Loantaka, 110lbs, 2:07; \$9,900.

1892—Montana, 115lbs, 2:07; \$17,750.

1893—Lowlander, 105lbs, 2:06; \$17,750.

1894—Ramapo, 120lbs, 2:06; \$12,070.

1895—Lazzarone, 115lbs, 2:07; \$4,730.

1896—Henry of Navarre, 128lbs, 2:07; \$5,850.

1897—Ben Brush, 123lbs, 2:07½; \$5,850.

1898—Tillo, 119lbs, 2:08; \$6,800.

1899—Imp, 114lbs, 2:05; \$10,000.

1900—Kinley Mack, 125lbs, 2:06; \$10,000.

1901—Alcedo, 112lbs, 2:05½; \$7,500.

1902—Gold Heels, 124lbs, 2:05½; \$10,000.
 1903—Africander, 110lbs, 2:10¾; \$10,000.
 1903 (Renewal)—Water Boy, 112lbs, 2:04¾.

FUTURITY STAKES.

For 2-year-olds, 170 feet less than ¾ mile, Sheepshead Bay, N. Y.

1894—Potomac, 115lbs, 1:14¾; \$67,675.
 1891—His Highness, 130lbs, 1:13¾; \$61,675.
 1892—Morello, 118lbs, 1:12¾; \$40,450.
 1893—Domino, 130lbs, 1:12¾; \$49,350.
 1894—The Butterflies, 112lbs, 1:11; \$48,710.
 1895—Requital, 115lbs, 1:11¾; \$53,190.
 1896—Ogden, 115lbs, 1:10; \$43,790.
 1897—L'Allouette, 115lbs, 1:11; \$34,290.
 1898—Martimas, 118lbs, 1:12¾; \$36,610.
 1899—Chacornac, 114lbs, 1:10¾; \$41,200.
 1900—Ballyhoo Boy, 112lbs, 1:10; \$33,830.
 1901—Yankee, 119lbs, 1:09¾; \$38,750.
 1902—Savable, 119lbs, 1:14; \$45,400.
 1903—Hamburg Belle, 114lbs, 1:13; \$36,300.

ENGLISH DERBY.

First race run at Epsom May 4, 1780. In 1784 distance was increased from 1 mile to 1½ miles.

1890—Sain Foin, by Springfield, 2:49¼.
 1891—Common, by Isonomy, 2:56¾.
 1892—Sir Hugo, by Wisdom, 2:44.
 1893—Isinglass, by Isonomy, 2:43.
 1894—Ladas, by Hampton, 2:45¾.
 1895—Sir Visto, by Barcaldine, 2:43¾.
 1896—Persimmon, by St. Simon, 2:42.
 1897—Galtee Moore, by Kendal, 2:47.
 1898—Jeddah, by Janissary, 2:37.
 1899—Flying Fox, by Orme, 2:38¾.
 1900—Diamond Jubilee, by St. Simons, 2:42.
 1901—Volodyovski, by Florizel, 2:40¾.
 1902—Ard Patrick, by St. Florian, 2:42¾.
 1903—Rock Sand, by Sainfoin-Roquebrune.

BROOKLYN HANDICAP.

1½ miles—Gravesend, L. I.

1890—Castaway II, 100lbs, 2:10; \$6,900.
 1891—Tenny, 128lbs, 2:10; \$14,800.
 1892—Judge Morrow, 116lbs, 2:08¾; \$17,750.
 1893—Diablo, 127lbs, 2:09; \$17,500.
 1894—Dr. Rice, 112lbs, 2:07¼; \$17,750.
 1895—Hornpipe, 105lbs, 2:11¼; \$7,750.
 1896—Sir Walter, 113lbs, 2:18¾; \$7,750.
 1897—Howard Mann, 106lbs, 2:09¾; \$7,750.
 1898—Ornament, 127lbs, 2:10; \$7,800.
 1899—Banastar, 110lbs, 2:09¼; \$10,000.
 1900—Kinley Mack, 122lbs, 2:10; \$10,000.
 1901—Conroy, 102lbs, 2:09; \$10,000.
 1902—Reina, 104lbs, 2:07; \$10,000.
 1903—Irish Lad, 103lbs, 2:05 2-5; \$15,150.

KENTUCKY DERBY.

For 3-year-olds, Louisville, Ky. Distance changed in 1896 from 1½ to 1¼ miles.

1890—Riley, 118lbs, 2:45; \$5,460.
 1891—Kingman, 122lbs, 2:52¾; \$4,680.
 1892—Azra, 122lbs, 2:41¾; \$4,230.
 1893—Lookout, 122lbs, 2:39¼; \$4,090.
 1894—Chant, 122lbs, 2:41; \$4,000.
 1895—Italma, 122lbs, 2:37¾.
 1896—Ben Brush, 117lbs, 2:37¾.
 1897—Typhoon II, 117lbs, 2:12¾.
 1898—Planct, 117lbs, 2:09.
 1899—Manuel, 117bs, 2:12.
 1900—Lient, Gibson, 117lbs, 2:06¼.
 1901—His Eminence, 117lbs, 2:07¾.
 1902—Alan-a-Dale, 117lbs, 2:08¾; \$6,000.
 1903—Judge Himes, 117lbs, 2:09; \$6,000.

THE GRAND PRIX.

The Grand Prix of 1903, run at Longchamps, Paris, June 8, was won by Edmond Blanc's Quo Vadis. Calus and Vinicius,

also owned by Blanc, were second and third respectively. The attendance was 200,000.

BEST RUNNING RECORDS.

¼ mile—2:14. Bob Wade, 4yrs, Butte, Mont., Aug. 20, 1890.

2½ furlongs—3:14. Best Boy, 2yrs, Clifton, N. J., March 12, 1890.

¾ mile—:34. Red S., aged, 122lbs, Butte, Mont., July 22, 1896.

½ mile—:46. Geraldine, 4yrs, 122lbs, straight course, Morris Park, Aug. 30, 1889; :46¾. Bessie Macklin, 2yrs, 100lbs, Dallas, Tex., Oct. 3, 1899.

4½ furlongs—:52. Handpress, 2yrs, 100lbs, Morris Park, straight course, May 26, 1897; :53. Meadow, 6yrs, 103lbs, Alexandria, Va., March 20, 1886; :53 2-5. Hargis, 2yrs, 110lbs, Harlem, Sept. 30, 1901.

5 furlongs—:56¾. Maid Marian, 4yrs, 111lbs, Morris Park, straight course, Oct. 9, 1894; :58¾. Wah Jim, 4yrs, 115lbs, Monmouth Park, N. J., July 17, 1896.

5½ furlongs—1:03. Tormentor, 6yrs, 121lbs, Morris Park, straight course, Oct. 10, 1893; 1:05 1-5. McGhee, 3yrs, 105lbs, Harlem, Oct. 1, 1903.

Futurity course, 170 feet less than 6 furlongs—1:08. Kingston, aged, 139lbs, Sheepshead Bay, L. I., June 22, 1891.

¾ mile—1:08¾. Firearm, 4yrs, 120lbs, Morris Park, straight course, Oct. 3, 1899; 1:11 4-5. Dick Welles, 3yrs, 109lbs, Washington Park, June 30, 1903.

6½ furlongs—1:18. Van Ness, 4yrs, 107lbs, Sheepshead Bay, Sept. 11, 1903; 1:18 3-5. Jane Holly, 4yrs, 90lbs, Washington Park, July 3, 1903.

¾ mile—1:23¾. Belle B., 5yrs, 103lbs, Monmouth Park, straight course, July 8, 1890; 1:25. The Musketeer, 108lbs, Saratoga, N. Y., Aug. 18, 1902.

7½ furlongs—1:32 1-5. Rag Tag, 4yrs, 104lbs, Washington Park, July 1, 1903.

1 mile—1:35¾, against time, Salvator, 4yrs, 110 lbs, Monmouth Park, straight course, Aug. 28, 1890; 1:37¼, in race, Kildeer, 4yrs, 91lbs, Monmouth Park, straight course, Aug. 13, 1892; 1:37 2-5. Dick Welles, 3yrs, 112lbs, Harlem, Aug. 14, 1903; 1:37 3-5. Alan-a-Dale, 4yrs, 110lbs, Washington Park, July 1, 1903.

1 mile and 20 yds—1:40. Maid Marian, 4yrs, 101 lbs, Washington Park, July 19, 1899; Macey, 4yrs, 106lbs, Washington Park, July 2, 1898.

1 mile and 25 yds—1:45¾. Ruperta, 3yrs, 107lbs, Latonia, Ky., June 4, 1890.

1 mile and 50 yds—1:41 1-5. Haviland, 6yrs, 98lbs, Washington Park, July 7, 1903.

1 mile and 70 yds—1:42 3-5. Jiminez, 101lbs, Harlem, Sept. 5, 1901.

1 mile and 100 yds—1:45. Van Buren, 3yrs, 75 lbs, Washington Park, June 13, 1891; 1:45 1-5. Haviland, 4yrs, 96lbs, Harlem, Aug. 9, 1902.

1 1-16 miles—1:44 3-5. Glassful, 3yrs, 101lbs, Washington Park, July 2, 1903; 1:44¾. Blue Girl, 2yrs, 124lbs, Morris Park, N. Y., May 23, 1901.

1¼ miles—1:51. Bonnhert, 3yrs, 120lbs, Brighton Beach, July 30, 1902.

1 5-16 miles—1:57 2-5. Scintillant II., 4yrs, 109lbs, Harlem, Sept. 1, 1902.

1½ miles—2:03 1-5. Water Boy, 4yrs, 129lbs, Brighton Beach, July 8, 1903.

1 mile and 500 yds—2:10¾. Ben D'Or, 4yrs, 115lbs, Saratoga, July 25, 1892.

15-16 miles—2:14¾. Sir John, 4yrs, 116lbs, Morris Park, June 9, 1892.

1¾ miles—2:18¾. Sabine, 4yrs, 100lbs, Washington Park, July 5, 1894.

1½ miles—2:30¾. Goodrich, 3yrs, 102lbs, Washington Park, July 16, 1898.

15¼ miles—2:45 1-5. Africander, 3yrs, 126lbs, Sheepshead Bay, July 7, 1903.

1¾ miles—2:57. Major Daingerfield, 4yrs, 120lbs, Morris Park, Oct. 3, 1903.

1 $\frac{3}{4}$ miles—3:19, Julius Caesar, 5yrs, 108lbs, New Orleans, Feb. 27, 1900.
 2 miles—3:29 $\frac{1}{2}$, Judge Denny, 5yrs, 105lbs, Oakland, Cal., Feb. 12, 1898.
 2 $\frac{1}{4}$ miles—3:42, Joe Murphy, 4yrs, 99lbs, Harlem, Aug. 30, 1894.
 2 $\frac{3}{4}$ miles—3:49, Etheibert, 4yrs, 124lbs, Brighton Beach, Aug. 4, 1900.
 2 $\frac{3}{4}$ miles—4:24 $\frac{1}{2}$, Kyrat, 3yrs, 88lbs, Newport, Ky., Nov. 8, 1899.
 2 $\frac{3}{4}$ miles—4:58 $\frac{1}{2}$, Ten Brock, 4yrs, 110lbs, Lexington, Ky., Sept. 16, 1876.
 2 $\frac{3}{4}$ miles—4:58 $\frac{1}{2}$, Hubbard, 4yrs, 107lbs, Saratoga, Aug. 9, 1873.
 3 miles—5:23 $\frac{1}{2}$, Quiver, 4yrs, 123lbs, and Wallace, 3yrs, 112lbs, a dead heat at Flemington, Australia, March 5, 1896.
 4 miles—7:11, Lucretia Borgia, 4yrs, 85lbs, against time, Oakland, Cal., May 20, 1897; 7:16 $\frac{1}{2}$, The Bachelor, 6yrs, 113lbs, Oakland, Cal., Feb. 22, 1899.
 10 miles—26:18, Mr. Brown, 6yrs, 160lbs, Ranocas, N. J., March 2, 1880.

HEAT RACING.

$\frac{1}{4}$ mile—2:16 $\frac{1}{2}$, 2:24, Sleepy Dick, aged, Kiowa, Kas., Nov. 24, 1883.
 $\frac{1}{2}$ mile—4:7 $\frac{1}{2}$, 4:7 $\frac{1}{2}$, Quirt, 3yrs, 122lbs, Vallejo, Cal., Oct. 3, 1894; 4:8, 4:8, Eclipse, Jr., 4yrs, Dallas, Tex., Nov. 1, 1890.
 $\frac{3}{8}$ mile—1:00, 1:00, Kattie Pease, 4yrs, Dallas, Tex., Nov. 2, 1887.
 5 $\frac{1}{8}$ furlongs—1:09, 1:08 $\frac{1}{4}$, 1:09, Dock Wick, 4yrs, 100 lbs, St. Paul, Minn., Aug. 5, 1891.
 $\frac{3}{4}$ mile—1:10 $\frac{1}{2}$, 1:12 $\frac{1}{4}$, Tom Hayes, 4yrs, 107lbs, Morris Park, straight course, June 17, 1892; 1:13 $\frac{1}{4}$, 1:13 $\frac{1}{4}$, Lizzie S., 5yrs, 118lbs, Louisville, Ky., Sept. 28, 1883.
 1 mile—1:41 $\frac{1}{2}$, 1:41, Guido, 4yrs, 117lbs, Washington Park, July 1, 1891; 1:43, 1:44, 1:47 $\frac{1}{4}$, L'Argentine, 6yrs, 115lbs, St. Louis, Mo., June, 1879.
 1-16 miles—1:50 $\frac{1}{2}$, 1:48, Slipalong, 5yrs, 115lbs, Washington Park, Sept. 25, 1885.
 1 $\frac{1}{2}$ miles—1:56, 1:54 $\frac{1}{2}$, What-er-Lou, 5yrs, 119lbs, San Francisco, Feb. 18, 1899.
 1 $\frac{3}{4}$ miles—2:10, 2:14, Glenmore, 5yrs, 144lbs, Sheepshead Bay, Sept. 25, 1880.
 1 $\frac{3}{4}$ miles—2:41 $\frac{1}{2}$, 2:41, Patsy Duffy, aged, 115lbs, Sacramento, Cal., Sept. 17, 1884.
 2 miles—3:33, 3:31 $\frac{1}{4}$, Miss Woodford, 4 yrs, 107 $\frac{1}{2}$ lbs, Sheepshead Bay, Sept. 20, 1884.
 3 miles—5:27 $\frac{1}{2}$, 5:29 $\frac{1}{2}$, Norfolk, 4yrs, 100lbs, Sacramento, Cal., Sept. 29, 1885.
 4 miles—7:23 $\frac{1}{2}$, 7:41, Florida, 4yrs, 105lbs, Sheepshead Bay, Sept. 18, 1880.

OVER HURDLES.

1 mile, 4 hurdles—1:49, Bob Thomas, 5yrs, 140lbs, Chicago, Ill., Aug. 13, 1890.
 Mile heats, 4 hurdles—1:50 $\frac{1}{2}$, 1:50 $\frac{1}{2}$, Joe Rhodes, 5yrs, 140lbs, St. Louis, Mo., June 4, 1878.
 1 $\frac{1}{4}$ miles, 5 hurdles—2:02 $\frac{1}{4}$, Winslow, 4yrs, 138lbs, Chicago, Ill., Aug. 29, 1888.
 1 $\frac{1}{4}$ miles, 5 hurdles—2:16, Jim McGowan, 4yrs, 127lbs, Brighton Beach, Coney Island, Nov. 9, 1882.
 1 $\frac{3}{4}$ miles, 5 hurdles—2:35, Guy, aged, 155lbs, Lantonia, Ky., Oct. 8, 1885.
 1 $\frac{3}{4}$ miles, 6 hurdles—2:43 $\frac{1}{4}$, Ludovic, 102lbs, San Francisco, Nov. 14, 1884; 2:47, Kitty Clark, 3yrs, 130lbs, Brighton Beach, Coney Island, Aug. 23, 1881, and Speculation, 6yrs, 125lbs, same course, July 19, 1881.
 1 $\frac{3}{4}$ miles, 7 hurdles—3:16, Turfman, 5yrs, 140lbs, Saratoga, N. Y., Aug. 7, 1882.
 1 $\frac{3}{4}$ miles, 7 hurdles—3:17, Kitty Clark, 4yrs, 142lbs, Monmouth Park, N. J., July 12, 1882.
 2 miles, 8 hurdles—3:47 $\frac{1}{2}$, Tom Leathers, aged, 117lbs, New Orleans, La., April 16, 1875.
 Steeplechase, full course—4:15, Disturbance, aged, 155lbs, Jerome Park, 1883; 4:21, Jim McGowan, 5yrs, 160lbs, Jerome Park, 1883.

LONG-DISTANCE RIDING.

10 miles—20:02, Miss Belle Cook, 5 horses, changing five times, Minneapolis, Minn., Sept. 10, 1882.
 20 miles—40:59, Little Cricket, changing horses at will, Minneapolis, Minn., Sept. 7, 1882.
 50 miles—1:50:03 $\frac{1}{2}$, Carl Pugh, ten horses, changing at will, match race, San Bernardino, Cal., July 7, 1883. Woman: 2:27, Miss Nellie Burke, Galveston, Tex., Feb. 24, 1884.
 60 miles—2:33:00, George Osbaldiston, 11 horses, Newmarket, England, Nov. 5, 1881.
 100 miles—4:19:40, George Osbaldiston, 16 horses, as above.

BEST TROTTING RECORDS.

$\frac{1}{4}$ mile—28 $\frac{1}{2}$, Major Delmar (with wind shield), Empire track, New York, Sept. 25, 1903.
 $\frac{1}{2}$ mile—59, Major Delmar (with wind shield), Empire track, New York, Sept. 25, 1903; in race, 1:01, Major Delmar, Memphis, Oct. 23, 1903.
 1 mile—1:58 $\frac{1}{4}$, Lou Dillon, Memphis, Tenn., Oct. 24, 1903. Best mile by a gelding, 1:59 $\frac{1}{4}$, Major Delmar, Memphis, Tenn., Oct. 27, 1903.
 1 mile, yearlings—Best mile by a colt (against time), 2:23, Adbell, San Jose, Cal., Sept. 28, 1894; race record, 2:25, Adbell, Woodland, Cal., Aug. 27, 1894. Best mile by a filly, 2:23 $\frac{1}{4}$, Pansy McGregor, Holton, Kas., Nov. 18, 1893 (race record).
 1 mile, 2-year-olds—Best mile by a colt (against time), 2:10 $\frac{1}{4}$, Arion, Stockton, Cal., Nov. 10, 1891; race record, 2:13 $\frac{1}{4}$, Jupe, Readville, Mass., Sept. 29, 1896. Best mile by a filly, 2:14, Jamie T., Lexington, Ky., Oct. 15, 1897 (race record). Best mile by a gelding, 2:14 $\frac{1}{4}$, Endow, Lexington, Ky., Oct. 14, 1899 (race record).
 1 mile, 3-year-olds—Best mile by a colt (against time), 2:10 $\frac{1}{4}$, Arion, Nashville, Tenn., Nov. 12, 1892; race record, 2:11 $\frac{1}{4}$, Directum, Nashville, Tenn., Oct. 18, 1892, and Ceresus, Fort Wayne, Ind., Aug. 11, 1897. Best mile by a filly, 2:08 $\frac{1}{4}$, Fantasy, Nashville, Tenn., Oct. 17, 1893 (race record). Best mile by a gelding, 2:12, Who is It, Santa Rosa, Cal., Aug. 20, 1898 (race record).
 1 mile, 4-year-olds—Best mile by a colt, 2:05 $\frac{1}{4}$, Directum, Nashville, Tenn., Oct. 18, 1893 (race record). Best mile by a filly (against time), 2:06, Fantasy, Terre Haute, Ind., Sept. 18, 1894; race record, 2:06 $\frac{1}{4}$, Beuzetta, Buffalo, N. Y., Aug. 9, 1895. Best mile by a gelding, 2:08, John Nolan, Louisville, Ky., Sept. 28, 1898 (race record), and Boralma, Lexington, Ky., Oct. 4, 1900 (race record).
 1 mile, 5-year-olds—Best mile by a colt, 2:06 $\frac{1}{4}$, Ralph Wilkes, Nashville, Tenn., Oct. 19, 1894, and Bingen, Louisville, Ky., Sept. 26, 1898 (latter a race record). Best mile by a mare, 1:58 $\frac{1}{2}$, Lou Dillon, as above, and Beuzetta, Lexington, Ky., Oct. 16, 1896 (race record). Best mile by a gelding, 2:07, Lord Derby, New York, Sept. 10, 1900.
 1 mile, fastest two-heat race—2:07 $\frac{1}{4}$, 2:06 $\frac{1}{4}$, Cresceus, Cleveland, O., July 28, 1900.
 1 mile, fastest three consecutive heats—By a mare, in a race, 2:06, 2:06 $\frac{1}{4}$, 2:05 $\frac{1}{4}$, Allx, Terre Haute, Ind., Aug. 17, 1894; by a stallion, in a race, 2:07 $\frac{1}{2}$, 2:06, 2:06, Cresceus, Cleveland, O., Aug. 1, 1890; by a gelding, in a race, 2:03 $\frac{1}{2}$, Aug. 4, 1899; by a gelding, in a race, 2:03 $\frac{1}{2}$, 2:05 $\frac{1}{4}$, 2:07, Azote, Fleetwood Park, Aug. 23, 1895, and 2:07, 2:07, 2:08, Lord Derby, New York, Sept. 10, 1900.
 1 mile, fastest four-heat race—2:09, 2:08 $\frac{1}{4}$, 2:07 $\frac{1}{4}$, 2:08, Fantasy, Readville, Mass., Aug. 27-28, 1896 (Kentucky Union won third heat).
 1 mile, fastest five-heat race—2:07 $\frac{1}{4}$, 2:07 $\frac{1}{4}$, 2:07 $\frac{1}{4}$, 2:08 $\frac{1}{4}$, Cresceus, Readville, Mass., Sept. 27, 1900 (Charley Herr won the first two heats).
 1 mile, fastest six-heat race—2:09 $\frac{1}{2}$, 2:09 $\frac{1}{2}$, 2:08, 2:09, 2:09 $\frac{1}{4}$, Ozanam, Lexington, Oct. 9, 1902 (Major Delmar won the first and Prince of Orange the third and fourth heats).

- 1 mile. over half-mile track—By a mare, 2:11½, Magnolia, McKee's Rocks, Pa., Oct. 19, 1894; by a stallion, 2:08, Cresceus, Omaha, Neb., Sept. 19, 1903; by a gelding, 2:10¼, Dandy Jim, Crawfordville, Ind., Sept. 10, 1897.
- 1¼ miles—2:22½, Major Delmar, Memphis, Oct. 23, 1902.
- 2 miles—4:17, Cresceus, Memphis, Oct. 31, 1902; race record, 4:36½, Nightingale, Buffalo, N.Y., Aug. 9, 1894.
- 3 miles—6:55½, Nightingale, Nashville, Tenn., Oct. 20, 1893; race record, 7:19½, Bishop Hero, Oakland, Cal., Oct. 7, 1893.
- 4 miles—10:12, Senator L., San Jose, Cal., Nov. 1, 1894; race record, 11:05, Lady Dooley, San Francisco, Cal., July 1, 1893.
- 5 miles—12:30¾, Bishop Hero, Oakland, Cal., Oct. 14, 1893 (race record).
- 6 miles—16:08, against time, Long Time, Denver, Col., May 31, 1893.
- 10 miles—26:15, Pascal, New York city, Nov. 2, 1893, race record, 27:23¼, Controller, San Francisco, Cal., Nov. 23, 1878.
- 20 miles—58:25, Capt. Macgowan, Boston, Mass., Oct. 2, 1865.
- 50 miles—3:52:00, Ginger, Bath Road, England, July 10, 1897; America, 3:55:40½, Ariel, Albany, N. Y., May 5, 1846.
- 100 miles—8:55:53, Conqueror, Long Island, Nov. 12, 1853.

TROTTING TO WAGON.

- 1 mile—2:00, Lou Dillon, Memphis, Tenn., Oct. 28, 1903; by a stallion, 2:13¼, Cresceus, Toledo, O., 1900 (half-mile track); by a gelding, 2:05½, The Abbot, Hartford, Conn., Sept. 7, 1900; 2:08½, York Boy (with amateur driver), Brighton Beach, Aug. 16.
- 2 miles—4:56¼, Dexter, Long Island, Oct. 4, 1865 (race record).
- 3 miles—7:53½, Prince, Union course, Long Island, Sept. 15, 1857 (race record).
- 5 miles—13:16, Fillmore, San Francisco, April 18, 1863 (race record).
- 10 miles—29:04½, Julia Aldrich, San Francisco, Cal., April 20, 1878 (race record).
- 20 miles—58:57, Controllor, San Francisco, April 20, 1878.
- 50 miles—3:58:08, Spangle, Union course, Long Island, Oct. 15, 1855.

TROTTING TO HIGH SULKY.

- 1 mile—2:05, Lou Dillon, Cleveland, O., Sept. 11, 1903; 2:08¼, Maud S., Glenville, 1885.

TEAMS TO POLE.

- 1 mile—2:08, The Monk and Emily, Memphis, Tenn., Oct. 28, 1903; 2:12¼, Belle Hamlin and Honest George, Providence, R. I., Sept. 23, 1892.

BEST PACING RECORDS.

- ¼ mile—:27½, Dan Patch, Memphis, Tenn., Oct. 27, 1903; :28, Star Pointer, Sept. 28, 1897 (against time, accompanied by a running horse).
- ½ mile—:56, Dan Patch, Memphis, Tenn., Oct. 27, 1903 (against time); :57¼, Star Pointer, Philadelphia, Pa., Sept. 17, 1898 (against time, accompanied by a running horse).
- ¾ mile—1:26¼, Prince Alert (with wind shield), Empire track, New York, Sept. 23, 1903.
- 1 mile—1:56¼, Dan Patch, Memphis, Tenn., Oct. 27, 1903. Best mile by a mare, 2:00¼, Daryl, Memphis, Tenn., Oct. 24, 1903.
- 1 mile, yearlings—Best mile by a colt against time 2:22, Rosedale, Stockton, Cal., Nov. 14, 1893; race record, 2:33¾, Ambulator, Sturgis, Mich., Sept. 28, 1893. Best mile by a filly against time, 2:20¼, Belle Acton, Lyons, Neb., Oct. 14, 1892; race record, 2:30¼, Belle Acton, Topeka, Kas., Sept. 14, 1892. Best mile by a gelding, 2:28¾, Kollo, Independence, Iowa, Oct. 27, 1891.
- 1 mile, 2-year-olds—Best mile by a colt against time, 2:07¼, Directly, Galesburg, Ill., Sept. 20, 1894; race record, 2:11, Symbolcer, Dallas,

Tex., Nov. 3, 1894. Best mile by a filly, 2:10¼, Ecstasy, Lexington, Ky., Oct. 15, 1898 (race record regardless of sex).

- 1 mile, 3-year-olds—Best mile by a colt, 2:05½, Klatawah, Louisville, Ky., Sept. 28, 1898 (race record regardless of sex). Best mile by a filly, 2:09¼, Little Squaw, Dallas, Tex., Oct. 14, 1899. Best mile by a gelding, 2:09¼, Agitator, Woodland, Cal., Aug. 27, 1896, and King of Diamonds, Lexington, Ky., Oct. 17, 1896.
- 1 mile, 4-year-olds—Best mile by a colt against time, 2:04, Online, Sioux City, Oct. 12, 1894; race record, 2:04½, Searchlight, Dubuque, Ia., Aug. 25, 1898, Be Sure, Terre Haute, Ind., Aug. 9, 1895, and Ananias, Terre Haute, Ind., Sept. 29, 1897. Best mile by a filly, 2:05¼, The Maid, Columbus, O., Aug. 2, 1899 (race record). Best mile by a gelding, kite-shaped track, W. Wood, Stockton, Cal., Nov. 1, 1892; race record, 2:07¼, Palmyra Boy, Indianapolis, Ind., Sept. 14, 1897, and King of Diamonds, St. Joseph, Mo., Aug. 28, 1897.
- 1 mile, 5-year-olds—Best mile by a stallion, 2:03¼, Searchlight, Columbus, O., Aug. 2, 1899 (race record). Best mile by a mare, 2:05¾, Bessie Bonehill, Terre Haute, Ind., Sept. 29, 1897 (race record). Best mile by a gelding, 2:02¾, Caney, Cleveland, O., July 24, 1900 (race record).
- 1 mile, fastest two-heat race—2:03½, 2:02½, Joe Patchen, Wichita, Kas., Sept. 27, 1899. By a mare, 2:04¼, 2:04¾, Mazette, Memphis, Oct. 24, 1901.
- 1 mile, fastest three-heat race—2:02½, 2:03½, 2:03¾, Star Pointer, Boston, Mass., Sept. 18, '96.
- 1 mile, fastest four-heat race—2:03¾, 2:04½, 2:04½, 2:02¾, Robert J., Columbus, O., Aug. 6, 1896 (Frank Agan won first heat).
- 1 mile, fastest five-heat race—2:03¼, 2:05, 2:05½, 2:05¼, 2:06, Frank Agan, Providence, R. I., Sept. 10, 1896 (Robert J. won first and second heats).
- 1 mile, fastest six-heat race—2:07¼, 2:05¾, 2:04¼, 2:05¼, 2:07¼, 2:06¼, Planet, Columbus, O., Aug. 7, 1897 (Aileen won first and Frank Bogash second and third heats); 2:04½, 2:04¾, 2:05¼, 2:05½, 2:07, 2:08¾, Anaconda, Terre Haute, Ind., Sept. 21, 1898 (Bumps won first and second and Directly third heats).
- 1 mile, half-mile track—2:04¼, Joe Patchen, Boston, Mass., Oct. 28, 1896; race record, 2:04¾, Joe Patchen, Lima, O., July 4, 1900, and Prince Alert, Allentown, Pa., Sept. 25, 1901.
- 2 miles—4:19¼, Chehalls, Salem, Ore., Oct. 7, 1897; by a stallion, 2:24¼, Nervolo, Memphis, Oct. 23, 1902.
- 3 miles—7:33¼, Joe Jefferson, Knoxville, Iowa, Nov. 6, 1891; race record, 7:44, James K. Polk, Centerville, L. I., Sept. 13, 1847.
- 4 miles—10:10, Joe Jefferson, Knoxville, Iowa, Nov. 13, 1891; race record, 10:34½, Longfellow, San Francisco, Cal., Dec. 31, 1869.
- 5 miles—12:54¾, Lady St. Clair, San Jose, Cal. Dec. 11, 1874 (race record and to wagon).

PACING TO WAGON.

- 1 mile—1:57¼—Dan Patch, Memphis, Tenn., Oct. 27, 1903.
- 3 miles—7:53, Longfellow, Sacramento, Cal., Sept. 21, 1868.
- 5 miles—12:54¾, Lady St. Clair, as above.

PACING TO WAGON.

- 1 mile—1:57¼—Dan Patch, Memphis, Tenn., Oct. 27, 1903.
- 3 miles—7:53, Longfellow, Sacramento, Cal., Sept. 21, 1868.
- 5 miles—12:54¾, Lady St. Clair, as above.

ONE-MILE TROTTING RECORDS.

(Made since 1806.)

Horse.	Time.	Month.	Year
Yankee	2:59	June	1806
Boston Horse	2:48½	August	1810
Trouble	2:43½		1826
Edwin Forrest	2:31½	May	1834
Lady Suffolk	2:29½	Oct. 13	1845
Pelham	2:28	July	2:1849
Highland Maid	2:27	June 15	1853
Flora Temple	2:24½	Sept. 2	1856

Horse.	Time.	Month.	Year.
Flora Temple.....	2:22	Aug. 9.....	1859
Flora Temple.....	2:21 $\frac{1}{4}$	Oct. 7.....	1859
Flora Temple.....	2:19 $\frac{3}{4}$	Oct. 15.....	1859
Dexter.....	2:19	July 30.....	1867
Dexter.....	2:17 $\frac{1}{4}$	Aug. 14.....	1867
Goldsmith Maid.....	2:17	Sept. 6.....	1871
Goldsmith Maid.....	2:16 $\frac{3}{4}$	June 9.....	1872
Goldsmith Maid.....	2:16	July 16.....	1874
Goldsmith Maid.....	2:15 $\frac{1}{4}$	Aug. 7.....	1874
Goldsmith Maid.....	2:14 $\frac{3}{4}$	Aug. 12.....	1874
Goldsmith Maid.....	2:14	Sept. 2.....	1874
Rarus.....	2:13 $\frac{3}{4}$	Aug. 3.....	1878
St. Julien.....	2:12 $\frac{3}{4}$	Oct. 25.....	1879
Maud S.....	2:11 $\frac{3}{4}$	Aug. 12.....	1880
St. Julien.....	2:11 $\frac{1}{4}$	Aug. 27.....	1880
Maud S.....	2:10 $\frac{3}{4}$	Sept. 18.....	1880
Maud S.....	2:10 $\frac{1}{2}$	July 13.....	1881
Maud S.....	2:10 $\frac{1}{4}$	Aug. 11.....	1881
Jay Eye See.....	2:10	Aug. 1.....	1884
Maud S.....	2:09 $\frac{3}{4}$	Aug. 2.....	1884
Maud S.....	2:09 $\frac{1}{4}$	Nov. 11.....	1884
Maud S.....	2:08 $\frac{3}{4}$	July 30.....	1885
Sunol.....	2:08 $\frac{1}{4}$	Oct. 20.....	1891
Nancy Hanks.....	2:07 $\frac{1}{4}$	Aug. 17.....	1892
Nancy Hanks.....	2:05 $\frac{1}{4}$	Aug. 31.....	1892
Nancy Hanks.....	2:04	Sept. 28.....	1892
Alix.....	2:03 $\frac{3}{4}$	Sept. 19.....	1894
The Abbot.....	2:03 $\frac{1}{4}$	Sept. 25.....	1900
Creseus.....	2:02 $\frac{3}{4}$	July 26.....	1901
Creseus.....	2:02 $\frac{1}{4}$	Aug. 2.....	1901
Lou Dillon.....	2:00	Aug. 24.....	1903
Major Delmar.....	2:00	Sept. 25.....	1903
*Creseus.....	1:59 $\frac{3}{4}$	Oct. 19.....	1903
Lou Dillon.....	1:58 $\frac{1}{2}$	Oct. 24.....	1903

*Doubtful.

ONE-MILE PACING RECORDS.

(Made since 1839.)

Horse.	Time.	Month.	Year.
Drover.....	2:23	Oct. 3.....	1839
Fannie Ellsler.....	2:27 $\frac{1}{2}$	Aug. 2.....	1844
Unknown.....	2:23	Aug. 2.....	1844
Pet.....	2:21 $\frac{1}{4}$	Aug. 2.....	1851
Pet.....	2:18 $\frac{1}{2}$	Sept. 9.....	1852
Pocahontas.....	2:17 $\frac{1}{2}$	June 21.....	1855
Yankee Sam.....	2:16 $\frac{1}{2}$	Oct. 21.....	1869
Sweetzer.....	2:16	Oct. 3.....	1877
Sleepy George.....	2:15	Aug. 7.....	1878
Sleepy Tom.....	2:14 $\frac{1}{2}$	July 16.....	1879
Sleepy Tom.....	2:12 $\frac{1}{4}$	July 25.....	1879
Little Brown Jug.....	2:11 $\frac{1}{2}$	Aug. 24.....	1881
Johnston.....	2:10	Oct. 9.....	1883
Direct.....	2:06	Sept. 4.....	1891
Hal Pointer.....	2:05 $\frac{1}{4}$	Sept. 22.....	1892
Mascot.....	2:04	Sept. 29.....	1892
Robert J.....	2:03 $\frac{3}{4}$	Aug. 31.....	1894
Robert J.....	2:02 $\frac{1}{2}$	Sept. 6.....	1894
Robert J.....	2:01 $\frac{1}{2}$	Sept. 14.....	1894
John R. Gentry.....	2:00 $\frac{1}{2}$	Sept. 24.....	1896
Star Pointer.....	1:59 $\frac{1}{4}$	Aug. 28.....	1897
Dan Patch.....	1:59	Aug. 19.....	1903
Prince Alert.....	1:57	Sept. 23.....	1903
Dan Patch.....	1:56 $\frac{1}{4}$	Oct. 22.....	1903

FASTEST MILES ON RECORD.

Electric Car—:28, on Berlin-Zossen railway in Germany, 1903.
 Locomotive—:30, on Plant system, Florida, 1901.
 Automobile—:51 $\frac{1}{4}$, by Henry Fournier, Brooklyn, 1901.
 Motor Cycle—:56, by Albert Champion, Boston, 1903.
 Bicycle—:57 $\frac{1}{4}$, by Charles Murphy, paced by railroad train on Long Island road, 1899; 1:08 $\frac{1}{4}$, by George Leander, Boston, 1903, paced by motor cycle.
 Steam Yacht—1:19.89, Arrow, on the Hudson.
 Running Horse—1:35 $\frac{1}{2}$, Salvator, Monmouth park, straight course, 1890; 1:37 $\frac{1}{4}$, Alan-a-

Dale, Washington park, Chicago, circular course, 1903.

Pacing Horse—1:56 $\frac{1}{4}$, Dan Patch, Memphis, 1903.

Trotting Horse—1:58 $\frac{1}{2}$, Lou Dillon, Memphis, 1903.

Spilling Yacht—4:55, Reliance, 1903.

Skating—2:41 $\frac{1}{2}$, O. Rudd, 1896.

Running Man—4:12 $\frac{1}{4}$, W. G. George, London.

Walking—6:23, W. Perkins, England.

Swimming—21:11 $\frac{1}{2}$; Richard Cavill.

RECORDS LOWERED IN 1903.

The year 1903 was a memorable one in the annals of the turf. Nearly all the leading records in trotting, pacing and running were broken, some repeatedly. The attack on the mile trotting and pacing figures was especially successful, the star performers being Lou Dillon, Major Delmar and Dan Patch. The record of 2:02 $\frac{1}{4}$, made by Creseus at Columbus, O., in 1901, was bettered several times and at the close of the season stood at 1:58 $\frac{1}{2}$, with Lou Dillon as the champion trotter of the world. Following is a list, arranged in chronological order, of the most remarkable performances of the year: June 29—1 mile, trotting to wagon, 2:04 $\frac{1}{4}$, Lou Dillon, Cleveland, O.

June 30— $\frac{3}{4}$ -mile, running, 1:11 $\frac{1}{4}$, Dick Welles, Washington park, Chicago.

July 1—1 mile, running, 1:37 $\frac{1}{2}$, Alan-a-Dale, Washington park, Chicago.

July 1— $\frac{7}{8}$ -mile, running, 1:32 $\frac{1}{2}$, Rag Tag, Washington park, Chicago.

July 2—1 mile and 100 yards, running, 1:44 $\frac{1}{2}$, Glassful, Washington park, Chicago.

July 2— $\frac{6}{8}$ -furlongs, running, 1:18 $\frac{1}{2}$, Jane Holly, Washington park, Chicago.

July 7—1 mile and 50 yards, running, 1:41 $\frac{1}{2}$, Haviland, Washington park, Chicago.

July 7—1 $\frac{1}{2}$ -miles, running, 2:45 $\frac{1}{2}$, Africander, Sheepshead Bay, N. Y.

July 8— $\frac{1}{4}$ -miles, running, 2:03 $\frac{1}{2}$, Water Boy, Brighton Beach, N. Y.

July 11—1 mile, trotting, 2:03 $\frac{1}{2}$, Lou Dillon, Cleveland, O.

July 17— $\frac{1}{2}$ -mile, pacing, :57 $\frac{1}{4}$, Dan Patch, Columbus, O.

July 17— $\frac{3}{4}$ -mile, pacing, :28, Dan Patch, Columbus, O.

July 31—1 mile, trotting, 2:02 $\frac{1}{4}$, Lou Dillon, Cleveland, O.

Aug. 19—1 mile, pacing, 1:59, Dan Patch, Brighton Beach, N. Y.

Aug 24—1 mile, trotting, 2:00, Lou Dillon, Readville, Mass.

Sept. 1—1 mile, trotting to wagon, 2:04 $\frac{1}{2}$, Lou Dillon, Cleveland, O.

Sept. 4—1 mile, trotting, 2:02 $\frac{1}{2}$, Major Delmar, Providence, R. I.

Sept. 10—1 mile, trotting, 2:01 $\frac{1}{2}$, Major Delmar, Syracuse, N. Y.

Sept. 11—1 mile, trotting, 2:00 $\frac{1}{4}$, Major Delmar, Syracuse, N. Y.

Sept. 12—1 mile, trotting to high-wheeled sulky, 2:05, Lou Dillon, Cleveland, O.

Sept. 12—1 mile, trotting to wagon, team, 2:09 $\frac{1}{4}$, The Monk and Equity, Cleveland, O.

Sept. 22—1 mile, pacing, 2:03 $\frac{3}{4}$, Fanny Dilard, Columbus, O.

Sept. 23—1 mile, pacing, 1:57, Prince Alert (with wind shield), Empire track, New York.

Sept. 25—1 mile, trotting, 2:00, Major Delmar, Empire track, New York.

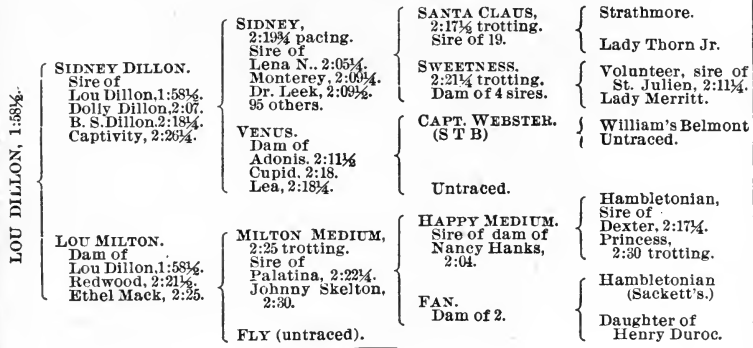
Oct. 1—1 $\frac{1}{2}$ -furlongs, running, 1:05 $\frac{1}{4}$, McGee, Harlem, Chicago.

Oct. 10—1 mile, trotting to wagon, 2:03 $\frac{1}{4}$, Major Delmar, Lexington, Kv.

Oct. 10—1 mile, trotting to wagon, 2:01¼, Lou Dillon, Lexington, Ky.
 Oct. 16—1 mile, pacing to wagon, 1:59½, Dan Patch, Lexington, Ky.
 Oct. 19—1 mile, trotting, 1:59¾, Cresceus, Wichita, Kas. (Record disputed.)
 Oct. 22—1 mile, pacing, 1:56¼, Dan Patch, Memphis, Tenn.
 Oct. 24—1 mile, trotting, 1:58½, Lou Dillon, Memphis, Tenn.
 Oct. 24—1 mile, trotting to wagon, 2:09¼, The Monk and Equity, Memphis Tenn.
 Oct. 24—1 mile, trotting, 2:00¼, Dariel, Memphis, Tenn. (Record for mares.)
 Oct. 27—½-mile, pacing, :56, Dan Patch, Memphis, Tenn.
 Oct. 27—1 mile, pacing to wagon, 1:57¼, Dan Patch, Memphis, Tenn.
 Oct. 28—1 mile, trotting to wagon, 2:00, Lou Dillon, Memphis, Tenn.
 Oct. 28—1 mile, team trotting to wagon, 2:08, The Monk and Equity, Memphis, Tenn.

The time by eighths of the fastest miles of various kinds follows:
 Fastest Mile by a Pacer—Dan Patch, :14¾, :29, :43¾, :58, 1:12½, 1:27¼, 1:42½, 1:56¼.
 Fastest Mile by a Trotter—Lou Dillon, :15¼, :30, :44¾, :59½, 1:14, 1:28½, 1:42¾, 1:58½.
 Fastest Mile by a Trotting Gelding—Major Delmar, :15, :30, :45, 1:00, 1:15, 1:29¾, 1:44¾, 1:59¾.
 Fastest Mile by a Pacing Mare—Dariel, :14¾, :29½, :44¾, :59, 1:14, 1:29, 1:45, 2:00¼.
 Fastest Mile to a Wagon, Pacing—Dan Patch, :14¾, :29½, :44, :58½, 1:13¾, 1:28, 1:42¾, 1:57¼.
 Fastest Mile to a Wagon, Trotting—Lou Dillon, :15, :29½, :44½, :59¼, 1:14¾, 1:29½, 1:45, 2:00.
 Fastest Half Mile, Pacing—Dan Patch, :14½, :28½, :42, :56.
 Fastest Pole Trotting—Equity and The Monk, :16, :32, :48, 1:04, 1:36, 1:52, 2:08.

LOU DILLON'S PEDIGREE.



BASEBALL.

SEASON OF 1903.

The baseball season of 1903 was successful both as to the attendance and the quality of play shown. Most of the clubs in the major leagues and many of those in the minor organizations made money. Harmonious relations were established between interests hitherto in conflict, with the result that better discipline was maintained on the field and the evil of contract-jumping minimized.

NATIONAL LEAGUE.
STANDING OF THE CLUBS.

CLUB.	Pittsburg.	New York.	Chicago.	Cincinnati.	Brooklyn.	Boston.	Philadelphia.	St. Louis.	Games won.	Percentage.
Pittsburg.....	10	10	8	16	11	15	16	15	91	.650
New York.....	10	10	12	8	12	12	15	15	84	.604
Chicago.....	12	8	12	9	12	13	12	16	82	.584
Cincinnati.....	4	12	11	10	13	12	12	74	582	
Brooklyn.....	9	7	8	10	11	11	14	70	515	
Boston.....	9	9	7	9	9	10	11	57	413	
Philadelphia.....	5	5	6	8	8	8	10	49	363	
St. Louis.....	5	8	4	7	4	9	10	44	341	
Games lost.....	49	55	56	65	66	81	86	93	551	

TWENTY LEADING BATSMEN.

Player.	G.	A.B.	H.	Av.
Kennedy, Pittsburg.....	18	53	21	.362
Wagner, Pittsburg.....	129	512	182	.355
Donlin, Cincinnati.....	124	496	174	.351
Clarke, Pittsburg.....	102	427	150	.351
Bresnahan, New York.....	111	406	142	.350
Seymour, Cincinnati.....	135	558	191	.342
Beaumont, Pittsburg.....	141	613	209	.341
Sheckard, Brooklyn.....	139	515	171	.332
Thomas, Philadelphia.....	130	477	156	.327
Chance, Chicago.....	123	441	144	.327
Beckley, Cincinnati.....	119	459	150	.327
Donovan, St. Louis.....	105	410	134	.327
McGreeble, Brooklyn.....	56	213	69	.324
Keister, Philadelphia.....	100	400	128	.320
Kelley, Cincinnati.....	104	383	121	.316
Browne, New York.....	141	591	185	.313
Doyle, Brooklyn.....	139	524	164	.313
Tenney, Boston.....	122	447	140	.313
Steinfeldt, Cincinnati.....	118	439	137	.312
Wolverton, Philadelphia.....	123	494	152	.308

CHAMPIONSHIP RECORD.

Club.	Won.	Lost.	Pct.
1876—Chicago.....	52	14	.788
1877—Boston.....	31	17	.648
1878—Boston.....	41	19	.707
1879—Providence.....	55	23	.705
1880—Chicago.....	67	17	.798
1881—Chicago.....	56	28	.667

Club.	Won.	Lost.	Pct.
1882—Chicago	55	29	.655
1883—Boston	63	35	.643
1884—Providence	84	28	.750
1885—Chicago	87	25	.776
1886—Chicago	90	34	.725
1887—Detroit	79	45	.637
1888—New York	84	47	.641
1889—New York	83	43	.659
1890—Brooklyn	86	43	.667
1891—Boston	87	51	.630
1892—Boston	102	48	.680
1893—Boston	86	44	.662
1894—Baltimore	89	39	.695
1895—Baltimore	87	43	.669
1896—Baltimore	90	39	.698
1897—Boston	93	39	.795
1903—Boston	91	47	.659
1899—Brooklyn	101	47	.682
1900—Brooklyn	82	54	.603
1901—Pittsburg	90	49	.647
1902—Pittsburg	103	36	.741
1903—Pittsburg	91	49	.650

**AMERICAN LEAGUE.
STANDING OF THE CLUBS.**

CLUB.	Boston.		Athletics.		Cleveland.		New York.		Detroit.		St. Louis.		Chicago.		Washington.		Games won.	Percentage.
	W.	L.	W.	L.	W.	L.	W.	L.	W.	L.	W.	L.	W.	L.				
Boston	13	12	13	10	14	14	15	91	659									
Athletics	6	11	8	9	11	14	16	75	556									
Cleveland	8	9	14	9	11	10	16	77	550									
New York	7	10	6	9	15	11	14	72	537									
Detroit	9	11	11	10	6	9	9	65	478									
St. Louis	6	8	9	5	14	11	12	65	468									
Chicago	6	6	10	7	10	9	12	60	438									
Washington	5	3	4	5	10	8	8	45	314									
Games lost	47	60	63	62	71	74	77	94	548									

TWENTY LEADING BATSMEN.

Player.	G.	A.B.	H.	Av.
Farrell, Boston	17	52	20	.385
Lajole, Cleveland	125	483	171	.354
Crawford, Detroit	137	544	180	.330
Dougherty, Boston	139	595	195	.328
Young, Boston	40	137	44	.321
Barrett, Boston	136	515	162	.315
Keeler, New York	131	519	162	.312
Hartsel, Philadelphia	98	370	115	.311
Bradley, Cleveland	136	537	167	.311
Clarke, Chicago	15	65	20	.308
Parent, Boston	139	558	171	.306
Orth, Washington	54	161	49	.304
Collins, Washington	129	539	161	.299
Green, Chicago	134	502	150	.299
Seybold, Philadelphia	129	523	156	.298
Burkett, St. Louis	135	513	153	.296
Elberfeld, New York	126	480	142	.295
Flick, Cleveland	140	521	153	.294
Davis, Philadelphia	106	419	123	.294
L. Cross, Philadelphia	137	558	164	.294

The championship record in the American league now stands:

Club.	Won.	Lost	Pct.
1900—Chicago	82	53	.607
1901—Chicago	83	53	.610
1902—Philadelphia	83	53	.610
1903—Boston	91	47	.659

AMERICAN ASSOCIATION.

Club.	Won.	Lost.	Pct.
St. Paul	88	46	.658
Louisville	86	54	.614
Milwaukee	78	60	.565
Indianapolis	77	62	.554

Club.	Won.	Lost.	Pct.
Kansas City	69	66	.511
Columbus	56	84	.410
Minneapolis	50	87	.364
Toledo	48	91	.345

WESTERN LEAGUE.

Club.	Won.	Lost.	Pct.
Milwaukee	79	46	.632
Colorado Springs	74	51	.592
Kansas City	66	58	.532
St. Joseph	61	59	.508
Peoria	57	67	.460
Denver	58	70	.453
Des Moines	54	75	.418
Omaha	50	73	.407

CENTRAL LEAGUE.

Club.	Won.	Lost.	Pct.
Fort Wayne	89	49	.645
South Bend	88	50	.638
Marion	71	65	.522
Wheeling	69	68	.504
Evansville	64	68	.485
Dayton	61	76	.445
Terre Haute	58	79	.423
Grand Rapids	48	92	.343

NEW ENGLAND LEAGUE.

Club.	Won.	Lost.	Pct.
Lowell	70	42	.616
Nashua	68	44	.607
Manchester	66	44	.600
Concord	62	47	.569
Fall River	56	56	.500
Lawrence	48	61	.440
New Bedford	48	48	.436
Haverhill	25	82	.232

THE I. I. I. LEAGUE.

Club.	Won.	Lost.	Pct.
Bloomington	72	47	.605
Decatur	67	51	.568
Davenport	65	53	.551
Rock Island	64	53	.547
Cedar Rapids	60	60	.500
Rockford	58	59	.496
Dubuque	49	71	.409
Springfield	42	80	.344

SOUTHERN LEAGUE.

Club.	Won.	Lost.	Pct.
Memphis	73	51	.589
Little Rock	71	50	.587
Shreveport	68	58	.540
Atlanta	61	61	.500
Nashville	60	63	.488
Birmingham	59	64	.480
Montgomery	54	65	.453
New Orleans	46	77	.369

COTTON STATES LEAGUE.

Club.	Won.	Lost.	Pct.
Baton Rouge	73	41	.640
Vicksburg	70	45	.609
Natchez	59	60	.496
Greenville	56	60	.483
Pine Bluff	55	61	.474
Monroe	36	75	.324

EASTERN LEAGUE.

Club.	Won.	Lost.	Pct.
Jersey City	92	36	.736
Buffalo	79	43	.648
Toronto	82	45	.646
Baltimore	71	54	.568
Newark	73	63	.536
Providence	45	86	.343

Club.	Won.	Lost.	Pct.
Rochester	34	96	.262
Montreal	37	93	.285

Club.	Won.	Lost.	Pct.
Sycamore	20	7	.741
Racine	18	7	.720
Aurora	17	9	.654
Elgin	15	10	.600
Gunthers	12	12	.500
Marquettes	12	13	.480
South Chicago	12	14	.462
Spaldings	7	13	.350
Kenosha	7	19	.269
Athletics	4	20	.167

LONGEST GAMES OF THE YEAR.
AMERICAN LEAGUE.
 June 25—Chicago, 6; New York, 6—18 innings.
 Aug. 14—Washington, 1; St. Louis, 0—15 innings.
 June 12—Philadelphia, 2; Cleveland, 1—14 innings.
 July 24—Detroit, 4; Chicago, 3—14 innings.

NATIONAL LEAGUE.
 July 15—New York, 6; Pittsburg, 3—14 innings.
 July 13—Brooklyn, 6; Chicago, 4—13 innings.
 July 18—Chicago, 3; Boston, 2—13 innings.

COLLEGE BASEBALL.

Standing of the leading clubs in 1903, not including games played with other teams.

EASTERN UNIVERSITIES.										WESTERN UNIVERSITIES.																		
CLUB.	Harvard.	Princeton.	Yale.	Brown.	Cornell.	Pennsylvania.	Holy Cross.	Dartmouth.	Columbia.	West Point.	Williams.	Amherst.	Games won.	CLUB.	Illinois.	Chicago.	Michigan.	Notre Dame.	Beloit.	Wisconsin.	Northwest'n.	Oberlin.	Purdue.	Indiana.	Iowa.	Nebraska.	De Pauw.	Games won.
Harvard													5	Illinois	2	2	2	2	2	3	3	3	1	1	1	1	1	15
Princeton	1												9	Chicago	2	1	1	1	1	1	1	1	1	1	1	1	1	11
Yale	1	1											4	Michigan	1	2	1	1	1	1	1	1	1	1	1	1	1	5
Brown	1	1	2										4	Notre Dame	2	2	2	2	2	2	2	2	1	1	1	1	1	5
Cornell				1									4	Beloit					2	2	2	2	1	1	1	1	4	
Pennsylvania		1				2							3	Wisconsin					1	1	1	1	1	1	1	1	3	
Holy Cross							1						1	Northwestern		1	1	1	1	1	1	1	1	1	1	1	2	
Dartmouth			1					1					1	Oberlin									1	1	1	1	2	
Columbia									1				1	Purdue	1	1	1	1	1	1	1	1	1	1	1	1	1	
West Point	1									1			1	Indiana									1	1	1	1	1	
Williams											1		1	Iowa										1	1	1	1	
Amherst												0	0	Nebraska											1	1	1	
Games lost	3	3	8	2	1	6	1	2	1	2	1	1	1	De Pauw	1	5	4	2	4	11	12	2	5	2	1	3	1	

The Harvard-Yale series resulted: June 18, Harvard 5, Yale 2; June 23, Harvard 10, Yale 6

YACHTING.

THIRTEENTH CONTEST FOR THE AMERICA'S CUP.

MEASUREMENTS OF COMPETING YACHTS, 1895-1903.

	Defender.	Valkyrie III.	Columbia.	Shamrock I.	Shamrock II.	Reliance	Shamrock III.
	Feet.	Feet.	Feet.	Feet.	Feet.	Feet.	Feet.
Length, load water line	88.45	88.85	89.77	87.60	89.25	89.06	89.91
Length over all	124	129	132	130	153	143	138'
Beam	23	27	24.2	24.56½	25	25.8	24
Draft	19	18.5	19.10	22	22	19.6	19.6
Length from after end of main boom to forward point of measurement	181.79	186.22	182.87	189.13	184.03	201.76	187.54
Length from fore side mast to forward point of measurement	73.55	78.94	73.86	79.46	78.28	84.29	81.4
Length of spinnaker pole	73.36	78.94	73.30	79.46	78.28	83.75	81.4
Length of gaff	64	59	64.94	67.64	66.17	71.90	65.77
Length of topmast	57.42	55.98	64.64	58.06	68.18	72	69.15
From main boom to topsail halyard block	125.48	129.80	134.74	128.28	143.39	149.68	144.83
Sail area	12,602	13,027	13,211	13,485.82	14,001	16,169.53	14,157
Sailing length	100.36	101.49	102.135	101.02	102.355	108.41	104.4

Sir Thomas Lipton was, for the third time, the challenger for the America's cup in 1903. His boat was the Shamrock III., built by Fife and navigated by Capt. Robert Wringe. The defender was the Reliance, constructed by the Herreshoffs for C. Oliver Iselin and others of the New York Yacht club and sailed by Capt. Charles Barr. The course was the old one of thirty nautical

miles off Sandy Hook and the race requirements were the same as in 1901. Light winds prevented decisive results Aug. 20, 27 and 31, when the yachts failed to cover the course within the prescribed time limit of four and a half hours. On each occasion the Reliance was in the lead at the finish. Aug. 29 a gale and Sept. 1 and 2 lack of wind caused postponements. The deciding races

took place Aug. 22, 25 and Sept. 3 and Reliance was an easy winner, though the Shamrock III. had a time allowance of 1 minute and 57 seconds. Summary:

First race, 15 miles to windward and return:

	Start.	Finish.	Elapsed time.
Reliance	11:45:21	3:17:38	3:31:17
Shamrock III.....	11:45:17	3:26:34	3:41:17

Reliance won by 7 min. 3 sec.
Second race, triangular course, 10 miles to leg:

Reliance	11:00:36	2:15:30	3:14:54
Shamrock III.....	11:02:19	2:20:10	3:18:10

Reliance won by 1 min. 19 sec.

Third race, 15 miles to windward and return:

Reliance	1:01:56	5:30:02	1:49:23
Shamrock III.....	1:02:00	.....	.....

Shamrock did not cross finish line.

RECORD OF PREVIOUS RACES.

1851—Aug. 22. In this, the year of the great exhibition in London, the Royal Yacht club of England offered a cup to the winner of a yacht race around the Isle of Wight. The course was 60 miles in length and was won by the schooner-yacht America, designed by George Steers for John C. Stevens of the New York Yacht club. The America was 94 feet over all, 83 feet on the water line, 22½ feet beam and 11½ feet draft. There was no time allowance and the competing yachts ranged in size from a three-masted 392-ton schooner, the Brilliant, to the 47-ton cutter, the Aurora, which came in second in the race. The time of the America was 10 hours and 34 minutes; that of the Aurora was 24 minutes slower. The cup after that became known as the America's cup and has now been successfully defended for fifty-two years.

1870—Aug. 8. New York Yacht club course: Magic, 3:58:21; Cambria, 4:37:38.

1871—Oct. 16. New York Yacht club course: Columbia, 6:19:41; Livonia, 6:46:45. Oct. 18, 20 miles to windward off Sandy Hook and return: Columbia, 3:07:43; Livonia, 3:18:15. Columbia disabled in third race Oct. 19. Oct. 21, 20 miles to windward off Sandy Hook and return: Sappho, 5:39:02; Livonia, 6:09:23. Oct. 23. New York Yacht club course: Sappho, 4:16:17; Livonia, 5:11:55.

1876—Aug. 11. New York Yacht club course: Madeleine, 5:23:54; Countess of Dufferin, 5:34:58. Aug. 12, 20 miles to windward off Sandy Hook and return: Madeleine, 7:18:46; Countess of Dufferin, 7:46:00.

1881—Nov. 9. New York Yacht club course: Mischief, 4:17:00; Atalanta, 4:45:39. Nov. 10, 16 miles to leeward off Sandy Hook and return: Mischief, 4:54:58; Atalanta, 5:33:47.

1885—Sept. 14. New York Yacht club course: Puritan, 6:06:05; Genesta, 6:22:24. Sept. 16, 20 miles to leeward off Sandy Hook light and return: Puritan, 5:03:14; Genesta, 5:04:52.

1886—Sept. 9. New York Yacht club course: Mayflower, 5:26:41; Galatea, 5:38:43. Sept. 11, 20 miles to leeward off Sandy Hook light and return: Mayflower, 6:49:10; Galatea, 7:18:09.

1887—Sept. 27. New York Yacht club course: Volunteer, 4:53:18; Thistle, 5:12:43. Sept. 30, 20 miles to windward off Scotland light and return: Volunteer, 5:42:59; Thistle, 5:54:45.

1893—Oct. 7, 15 miles to windward off Sandy Hook light and return: Vigilant, 4:05:47; Valkyrie, 4:11:35. Oct. 9, triangular 30-mile course, first leg to windward: Vigilant, 3:25:01; Valkyrie, 3:35:36. Oct. 13, 15 miles to windward off Sandy Hook light and return: Vigilant, 3:24:39; Valkyrie, 3:25:19.

1895—Sept. 7, 15 miles to windward and return, east by south off Point Seabright, N. J.: De-

fender, 4:57:55; Valkyrie III., 5:08:44; Sept. 11, triangular course, 10 miles in each leg, Valkyrie, 3:55:09; Defender, 3:55:56; won by Defender on a foul. Sept. 13, Defender sailed over course and claimed cup and race; claim allowed.

1899—Oct. 16, 15 miles to windward and return, off Sandy Hook: Columbia, 4:53:53; Shamrock, 5:04:07. Oct. 17, triangular course, ten miles to a leg, Columbia, 3:37:00. Shamrock snapped its topmast. Oct. 20, 15 miles to leeward and return, Columbia, 3:38:09; 3:43:26.

1901—Sept. 28, 15 miles to windward and return, off Sandy Hook: Columbia, 4:30:24; Shamrock II., 4:31:44. Oct. 3, triangular course: Columbia, 3:12:35; Shamrock II., 3:16:10. Oct. 4, 15 miles to leeward and return: Columbia, 4:32:57; Shamrock II., 4:53:38.

FOR THE LIPTON CUP.

The second contest for the silver cup donated by Sir Thomas G. Lipton to the Columbia Yacht club of Chicago, to be competed for annually by 21-foot cabin-class boats, took place Aug. 27, 29 and 31 and Sept. 1, 1903, on Lake Michigan at Chicago. George R. Peare's La Rita, winner of the cup in 1902, was again successful. The first race was twice over a triangular course, two nautical miles to the leg; the second, twice over a windward and leeward course of six miles; the third, a square course, three miles to each leg, and the fourth same as the first. First race (start 2 p. m.): La Rita finished at 4:10:50; Sprite, 4:13:15; Hoosier, 4:13:20; Little Shamrock, 4:13:40; Pilot, 4:16:00. Second race (start 2:10 p. m.): Sprite, 4:33:50; Little Shamrock, 4:43:40; Hoosier, 4:46:30; La Rita, 4:51:20; Pilot, 4:51:35. Third race (start 2:20 p. m.): La Rita, 4:38:40; Hoosier, 4:39:20; Sprite, 4:39:40; Pilot, 4:41:00; Little Shamrock, 4:46:00. Fourth race to decide tie in percentage: La Rita won by 3 minutes and 25 seconds.

THE CANADA CUP.

The fourth contest for the Canada cup, a trophy valued at \$1,000, took place at Toronto, Ont., Aug. 8, 10, 11, 12 and 13, 1903. The defender, representing the Royal Canadian Yacht club of Toronto, was the Strathcona, and the challenger the Irondequoit of the Rochester (N. Y.) Yacht club. The Strathcona won the first two and the Irondequoit the last three races, the cup therefore going to the American boat. The record of the Canada cup contests to date is as follows:

1896—Won by the Canada of the Royal Canadian Yacht club at Toledo, O.; challenger, the Vencedor.

1899—Won by the Genesee of Rochester, N. Y. (representing the Chicago Yacht club), at Toronto; challenger, the Beaver.

1901—Won by the Invader of the Royal Canadian Yacht club at Chicago, Aug. 10, 12, 13 and 14; defender, the Cadillac of Detroit, representing the Chicago Yacht club.

1903—Won by the Irondequoit of the Rochester (N. Y.) Yacht club at Toronto, Aug. 8, 10, 11, 12 and 13; defender, the Strathcona of the Royal Canadian Yacht club.

CUP FOR OCEAN RACE.

In October, 1903, Sir Thomas Lipton offered a challenge cup, valued at \$2,500, for a yacht race across the Atlantic. He proposed to make it an annual event open to

all nations, the trophy being subject to perpetual challenge. A little later Emperor William of Germany offered a cup for a transatlantic yacht race in 1904. In a letter to Sir Thomas Lipton, who on learning of the emperor's intention had withdrawn his offer, the kaiser said that his purpose was to encourage ocean racing and stimulate designers and builders into producing a class capable of keeping the open sea easily and combining seaworthiness with safety and comfort without sacrificing to speed, i. e., to develop a sound type of cruiser. The yacht clubs in New York were unable to agree upon the method of conducting the proposed race, whereupon the emperor, late in November, withdrew his offer.

THE SEAWANHAKA CUP CONTEST.

The annual international competition for the Seawanhaka cup for small yachts took place in Lake St. Louis, near Montreal,

July 30 and 31 and Aug. 1. Thorella, the defender of the Royal St. Lawrence Yacht club, easily defeated Kolutoo, the American challenger representing the Manchester (Mass.) Yacht club, in all of the races. In the first race, which was over a triangular course, the Kolutoo lost her rudder and was left hopelessly behind. In the second race, over a course to windward and return thrice over, giving a total of twelve miles, the elapsed time was: Thorella, 1:50:17; Kolutoo, 2:09:53. The third race was over the triangular course and the elapsed time was: Thorella, 1:56:39; Kolutoo, 2:08:55.

THE PHISTER CUP.

Badger II., owned by W. Thorsen of Milwaukee, won the annual race for the Phister cup, July 4, at Chicago. The course, a triangle nine miles long, was covered in 1 hour and 43 minutes.

INTERUNIVERSITY RACES.

(Figures in parentheses denote order at finish.)

June 26, 1896—(1) Cornell, 19:59; (2) Harvard, 20:08; (3) Pennsylvania, 20:18; (4) Columbia, 21:25.

July 2, 1897—(1) Cornell, 20:47%; (2) Columbia, 21:20%; (3) Pennsylvania, swamped.

July 2, 1898—(1) Pennsylvania, 15:51½; (2) Cornell, 16:06; (3) Wisconsin, 16:10; (4) Columbia, 16:21.

June 27, 1899—(1) Pennsylvania, 20:04; (2) Wisconsin, 20:05½; (3) Cornell, 20:13; (4) Columbia, 20:20.

June 30, 1900—(1) Pennsylvania, 19:44%; (2) Wisconsin, 19:46%; (3) Cornell, 20:04%; (4) Columbia, 20:08%; (5) Georgetown, 20:19%.

July 2, 1901—(1) Cornell, 18:53%; (2) Columbia, 18:58; (3) Wisconsin, 19:06%; (4) Georgetown, 19:21; (5) Syracuse, distanced; (6) Pennsylvania, distanced.

June 21, 1902—(1) Cornell, 19:05%; (2) Wisconsin, 19:13%; (3) Columbia, 19:18%; (4) Pennsylvania, 19:26; (5) Syracuse, 19:31%; (6) Georgetown, 19:32.

June 26, 1903—(1) Cornell, 18:57; (2) Georgetown, 19:27; (3) Wisconsin, 19:29%; (4) Pennsylvania, 19:30%; (5) Syracuse, 19:36%; (6) Columbia, 19:54.

In 1898 the race took place on Saratoga lake over a three-mile course; the other contests were on the four-mile course at Poughkeepsie, N. Y.

UNIVERSITY FRESHMEN EIGHTS.

(Poughkeepsie course, two miles.)

June 30, 1900—(1) Wisconsin, 9:45%; (2) Pennsylvania, 9:54%; (3) Cornell, 9:55%; (4) Columbia, 10:08.

July 2, 1901—(1) Pennsylvania, 10:20%; (2) Cornell, 10:23; (3) Columbia, 10:36%; (4) Syracuse, 10:44.

June 21, 1902—(1) Cornell, 9:34%; (2) Wisconsin, 9:42%; (3) Columbia, 9:49; (4) Syracuse, 9:53; (5) Pennsylvania, 10:05.

June 26, 1903—(1) Cornell, 9:18; (2) Syracuse, 9:22½; (3) Wisconsin, 9:32; (4) Columbia, 9:41; (5) Pennsylvania, 9:45.

ROWING.

FOUR-OARED RACES.

(Poughkeepsie course, two miles.)

July 2, 1901—(1) Cornell, 11:39%; (2) Pennsylvania, 11:45%; (3) Columbia, 11:51%.

June 21, 1902—(1) Cornell, 10:43%; (2) Pennsylvania, 10:54%; (3) Columbia, 11:08.

June 26, 1903—(1) Cornell, 10:34; (2) Pennsylvania, 10:35%; (3) Wisconsin, 10:55%; (4) Columbia, 11:14.

HARVARD-YALE RACES.

UNIVERSITY EIGHTS.

Year.	Winner.	Time.	Losers' time.
1876	Yale	22:02	22:33
1877	Harvard	24:36	24:44
1878	Harvard	20:44½	21:29
1879	Harvard	22:15	23:58
1880	Yale	24:27	25:09
1881	Yale	22:13	22:19
1882	Harvard	20:47	20:50½
1883	Harvard	24:26	25:59
1884	Yale	20:31	20:46
1885	Harvard	25:15½	26:30
1886	Yale	20:41½	21:05½
1887	Yale	22:56	23:14½
1888	Yale	20:10	21:24
1889	Yale	21:30	21:55
1890	Yale	21:29	21:40
1891	Harvard	21:23	21:57
1892	Yale	20:48	21:40
1893	Yale	25:01½	25:15
1894	Yale	22:47	24:40
1895	Yale	21:30	25:15
1899	Harvard	20:52½	21:13
1900	Yale	21:12%	21:37%
1901	Yale	23:37	23:45
1902	Yale	20:20	20:33
1903	Yale	20:19%	20:29%

Of the above races the first two were rowed on the Springfield (Mass.) course and the remainder on the New London course, which is four miles straightaway. There were no dual races in 1896, 1897 and 1898.

HARVARD-YALE FRESHMEN EIGHTS.

Year.	Winner.	Time.	Losers' time.
1901	Yale	10:37%	10:58
1902	Dead heat	10:13	10:13
1903	Yale	9:43%	9:48%

HARVARD-YALE FOUR-OARED RACE.

Year.	Winner.	Time.	Losers' time.
1901	Harvard	11:49%	12:02%
1902	Harvard	11:19½	11:25½
1903	Yale	10:59%	11:10%

OXFORD-CAMBRIDGE RECORD.

Course from Putney to Mortlake, London.

Year.	Winner.	Time.
1880.....	Oxford	21:23
1881.....	Oxford	21:51
1882.....	Oxford	20:12
1883.....	Oxford	21:18
1884.....	Cambridge	21:39
1885.....	Oxford	21:36
1886.....	Cambridge	22:29
1887.....	Cambridge	20:52
1888.....	Cambridge	20:48
1889.....	Cambridge	20:14
1890.....	Oxford	22:03
1891.....	Oxford	22:00
1892.....	Oxford	19:21
1893.....	Oxford	18:47
1894.....	Oxford	21:38
1895.....	Oxford	20:50
1896.....	Oxford	20:01
1897.....	Oxford	19:11½
1898.....	Oxford	22:15
1899.....	Cambridge	21:04
1900.....	Cambridge	18:47
1901.....	Oxford	22:31

Year.	Winner.	Time.
1902 (March 22) Cambridge		19:09
1903 (April 1) Cambridge.....		19:32½

ROWING RECORDS.

- ¼ mile—*3:57, single scull, straightaway, Edwin Henley, Newark, N. J., July 11, 1901.
- ½ mile—*3:08½, single scull, straightaway, Edwin Henley, Newark, N. J., July 11, 1893.
- 1 mile—4:28, single scull, straightaway, James Stansbury, with tide, Thames river, England, July 11, 1896; *4:48, single scull, straightaway, Rupert Gulness, Thames river, England, 1893.
- 2 miles—*9:18, eight oars, straightaway, Cornell freshmen, Poughkeepsie, N. Y., June 26, 1903.
- 3 miles—*14:27½, eight oars, straightaway, Cornell varsity, New London, Conn., June 25, 1891.
- 4 miles—18:53½, straightaway, Cornell university, Poughkeepsie, N. Y., July 2, 1901.
- *Performance by amateur.

GOLF.

AMERICAN OPEN CHAMPIONSHIP.

Willie Anderson of the Apawamis club won the open golf championship of the United States at the Baltusrol links, Short Hills, N. J., June 26, 27 and 29. At the close of the play on the 27th he was tied with David Brown of the Wollaston club, each having made a score of 307 for the seventy-two holes. The tie was played off on the 29th and Anderson won by two strokes in an eighteen-hole round. Stewart Gardner of Garden City was third and Alex. Smith of Nassau fourth, with scores of 315 and 316 respectively. The record:

- 1894—Willie Dunn (New York), St. Andrews links, won by 2 up.
- 1895—H. Rawlins (Newport), Newport links, 173.
- 1896—James Foulis (Chicago), Shinnecock Hills, 152.
- 1897—Joe Lloyd (Essex), Wheaton links, 162.
- 1898—Fred Herd (Washington park), Myopia links, 328.
- 1899—W. Smith (Midlothian), Baltimore links, 315.
- 1900—H. Vardon (Ganton, England), Wheaton links, 313.
- 1901—Willie Anderson (Pittsfield, Mass.), Myopia links, 331.
- 1902—Lawrence Auchterlonie (Glen View), Garden City links, 307.
- 1903—Willie Anderson (Apawamis), Baltusrol links, 307.

AMERICAN AMATEUR CHAMPIONSHIP.

Walter J. Travis, representing the Garden City Golf club, won the amateur championship of the United States for the third time at the national tournament, held on the links of the Nassau Country club, New York, Sept. 1-5. Eben N. Byers of the Allegheny Country club, who was the runner-up, was beaten 5 up and 4 to play. Amateur championship record to date:

- 1894—W. G. Lawrence (Newport), Newport, R. I., medal play, 188.
- 1895—C. H. Macdonald (Chicago), Newport, R. I., 12 up, 11 to play.
- 1896—H. J. Whigham (Onwentsia), Shinnecock Hills, 3 up, 7 to play.
- 1897—H. J. Whigham (Onwentsia), Wheaton, Ill., 3 up, 6 to play.
- 1899—F. S. Douglas (Fairfield), Morristown, N. J., 5 up, 3 to play.

- 1899—H. M. Harriman (Meadowbrook), Lake Forest, Ill., 3 up, 2 to play.
- 1900—Walter J. Travis (Garden City), Garden City, L. I., 2 up.
- 1901—Walter J. Travis (Garden City), Atlantic City, N. J., 5 up, 4 to play.
- 1902—Louis N. James (Glen View), Glen View, Ill.
- 1903—Walter J. Travis (Garden City), Nassau Country club, New York, 5 up, 4 to play.

WESTERN OPEN CHAMPIONSHIP.

Alexander Smith of the Nassau Country club, Glen Cove, L. I., won the western open championship at the tournament held on the Milwaukee (Wis.) links July 16 and 17. His score was 318 for the seventy-two hole route. Lawrence Auchterlonie and David Brown tied for second place, each having a score of 320. Harry Turpie had a score of 321 and Willie Anderson, the 1902 champion, 323. Lawrence Eustis of Milwaukee led the amateurs with 328. The championship record:

- 1899—Will Smith (Midlothian), Glen View.
- 1900—No championship meet held.
- 1901—Lawrence Auchterlonie (Glen View), Midlothian, 160.
- 1902—Willie Anderson (Pittsfield), Euclid, 299.
- 1903—Alexander Smith (Nassau), Milwaukee, 318 (72 holes).

WESTERN AMATEUR CHAMPIONSHIP.

The fifth amateur championship tournament of the Western Golf association took place on the links of the Euclid club, Cleveland, Aug. 4-7. As in 1902, H. C. and W. E. Egan came together in the finals. This time Walter Egan proved the victor, defeating his cousin by 1 up, an extra hole being necessary to decide the contest. Championship record to date:

- 1899—David R. Forgan (Onwentsia), Glen View, 6 up.
- 1900—William Waller (Onwentsia), Lake Forest, 1 up.
- 1901—Phelps B. Hoyt (Glen View), Midlothian, 6 up.
- 1902—H. C. Egan (Exmoor), Wheaton, 1 up.
- 1903—Walter E. Egan (Exmoor), Cleveland, 1 up.

WOMEN'S CHAMPIONSHIPS.

Miss Bessie Anthony of the Glen View club won the western women's championship at golf for the third year in succession on the links of the Exmoor club at Highland Park, Ill., Sept. 8-12. Her opponent as runner-up was Miss Mabel Higgins of the Midlothian club, who was defeated by 3 up and 2 to play. Women's western championship record:

1901—Miss Bessie Anthony (Glen View), Onwentsia, 3 up, 1 to play.

1902—Miss Bessie Anthony (Glen View), Onwentsia, 1 up.

1903—Miss Bessie Anthony (Glen View), Exmoor, 3 up, 2 to play.

Miss Bessie Anthony also won the national championship for women in 1903. The contest took place on the links of the Chicago Golf club at Wheaton, Ill., Sept. 29-Oct. 3. The runner-up was Miss J. A. Carpenter of the Westward Ho club, who was defeated 7 up and 6 to play. Women's national golf championship to date:

1885—Beatrice Hoyt, on Meadowbrook Country club links.

1896—Beatrice Hoyt, Morris Country club, 2 up, 1 to play.

1897—Beatrice Hoyt, Essex County Country club, 5 up, 4 to play.

1898—Beatrice Hoyt, Ardsley club, 5 up, 3 to play.

1899—Ruth Underhill, Philadelphia Country club, 2 up, 1 to play.

1900—Frances Griscom, Shinnecock Hills, 6 up, 4 to play.

1901—Genevieve Hecker, Baltusrol Golf club, 5 up, 3 to play.

1902—Genevieve Hecker, Brookline, 4 up, 3 to play.

1903—Bessie Anthony, Chicago Golf club, 7 up, 6 to play.

WESTERN CUP CONTESTS.

The Exmoor club won the contest for the Marshall Field cup on the links of the Milwaukee Country club July 18. Midlothian was second and Onwentsia third.

H. Chandler Egan won the Exmoor cup on the Highland Park links July 25 by 4 up and 3 to play in 18-hole contest. His competitor in the final round was Walter Egan. H. C. Egan also won the Onwentsia cup, Aug. 1, with a score of 167 for thirty-six holes.

Miss Bessie Anthony of Glen View won the Glen View cup from Miss J. Anna Carpenter of the Westward Ho club by 2 up at the Glen View tournament Aug. 6. She also won the Onwentsia cup from the same opponent at Onwentsia (Lake Forest) tournament, Aug. 22, by 3 up and 2 to play.

Roswell F. Mundy of the Riverside club won the Ravinooks cup by defeating Walter E. Egan of Exmoor by 2 up on the Onwentsia links July 31. On the same date and links D. Cadwallader of Springfield, Ill., won the Tyro cup and George F. Clingman, Jr., of Homewood the Solace cup.

BRITISH OPEN CHAMPIONSHIP.

1890—*John Ball, Jr. (R. L. G. C.), Prestwick, 164.

1891—H. Kirkcaldy (St. Andrews), St. Andrews, 166.

1892—*H. H. Hilton (R. L. G. C.), Muirfield, †205.

1893—W. Auchterlonie (St. Andrews), Prestwick, 322.

1894—J. H. Taylor (Winchester), Sandwich, 326.

1895—J. H. Taylor (Winchester), St. Andrews, 322.

1896—H. Vardon (Scarborough), Muirfield, 316.

1892—*H. H. Hilton (R. L. G. C.), Muirfield, †305.

1898—H. Vardon (Scarborough), Prestwick, 307.

1899—H. Vardon (Ganton), Sandwich, 310.

1900—J. H. Taylor (Richmond), St. Andrews, 309.

1901—James Braid (Romford), Muirfield, 309.

1902—Alex. Herd (Huddersfield), Hoylake, 307.

1903—Alex. Herd (Huddersfield).

*Amateur. †Changed to 72 holes.

BICYCLE RECORDS.

Officially recognized by the National Cycling Association.

PROFESSIONAL RECORDS.

COMPETITION, MOTOR PACED.

1 mile—1:09½; 2 miles, 2:19, Hugh McLean, Charles River park, Aug. 27, 1903.

3 miles—3:32½, Harry Caldwell, Charles River park, July 11, 1903.

4 miles, 4:43; 5 miles, 5:53; 6 miles, 7:03; 7 miles, 8:13; 8 miles, 9:23½; 9 miles, 10:34; 10 miles, 11:44, Harry Caldwell, Charles River park, Sept. 1, 1903.

11 miles—12:55; 12 miles, 14:04½; 13 miles, 15:14; 14 miles, 16:22½; 15 miles, 17:29½, R. A. Walthour, Charles River park, July 7, 1903.

16 miles—18:49½; 17 miles, 19:59½; 18 miles, 21:09½; 19 miles, 22:19½; 20 miles, 23:30; 21 miles, 24:40½; 22 miles, 25:50½; 23 miles, 27:01½; 24 miles, 28:12½; 25 miles, 29:22½; 26 miles, 30:33½; 27 miles, 31:44½; 28 miles, 32:54½; 29 miles, 34:05½; 30 miles, 35:15½; 31 miles, 36:26; 32 miles, 37:37½; 33 miles, 38:46½; 34 miles, 39:57½; 35 miles, 41:07½; 36 miles, 42:18½; 37 miles, 43:28½; 38 miles, 44:39½; 39 miles, 45:49½; 40 miles, 47:00; 41 miles, 48:10½; 42 miles, 49:21½; 43 miles, 50:31½; 44 miles, 51:41½; 45 miles, 52:50½; 46 miles, 54:23½; 47 miles, 55:49½; 48 miles, 57:21½; 49 miles, 58:43½; 50

miles, 59:59, Harry Caldwell, Charles River park, Sept. 1, 1903.

100 miles—3 hours 24 minutes 42½ seconds, Pierce, at Waltham, July 3-4, 1899.

1 hour—50 miles 3 yards, Harry Caldwell, Charles River park, Sept. 1, 1903.

2 hours—77 miles 440 yards, James Moran, Revere, Aug. 8, 1903.

AGAINST TIME, MOTOR PACED.

¼ mile—:20; Major Taylor, Chicago, Nov. 9, 1899.

1-3 mile—:27½; J. S. Johnson, Nashville, Oct. 29, 1896.

½ mile—:41; Major Taylor, Chicago, Nov. 10, 1899.

2-3 mile—:58½; W. W. Hamilton, Coronado, Cal., March 2, 1896.

1 mile—1:07 (world record), Robert Walthour, Charles River park, July 7, 1903.

2 miles—2:10½; 3 miles, 3:10½; 4 miles, 4:41½; 5 miles, 5:51; Joe Nelson, Charles River park, Aug. 27, 1903.

(Time trials for distances beyond 5 miles have been erased by the competition records.)

The world's record for one hour is held by Dangle of France, who rode 81 kilometers and 108 meters (about 50 miles 673 yards) at

the Parc des Princes, Paris, 1903. At Hanover, Germany, Aug. 8, 1903, T. Robl rode 50 miles 222 yards in 1 hour.

AMATEUR RECORDS.

COMPETITION, MOTOR PACED.

1 mile—1:24 $\frac{1}{2}$; 2 miles, 2:47 $\frac{1}{2}$; 3 miles, 4:18 $\frac{1}{2}$; 4 miles, 5:43 $\frac{1}{2}$; 5 miles, 7:07 $\frac{1}{2}$; 6 miles, 8:31 $\frac{1}{2}$; 7 miles, 9:56 $\frac{1}{2}$; 8 miles, 11:20 $\frac{1}{2}$; 9 miles, 12:44 $\frac{1}{2}$; 10 miles, 14:08 $\frac{1}{2}$, Samuel Sulkin, Providence, R. I., Aug. 22, 1903.
11 miles—18:14; 12 miles, 19:55 $\frac{1}{2}$; 13 miles, 21:36 $\frac{1}{2}$; 14 miles, 23:18 $\frac{1}{2}$; 15 miles, 24:55 $\frac{1}{2}$, Joseph Nelson, Vailsburg, N. J., Oct. 20, 1901.
16 miles—27:02 $\frac{1}{2}$; E. Ryan, Berkeley Oval, N. Y., Sept. 9, 1899.
17 miles—28:48 $\frac{1}{2}$; 18 miles, 30:01 $\frac{1}{4}$; 19 miles, 32:17 $\frac{1}{4}$; 20 miles, 34:02 $\frac{1}{4}$, Ray Duer, Berkeley Oval, N. Y., Sept. 9, 1899.
21 miles—39:51; 22 miles, 41:49 $\frac{1}{2}$; 23 miles, 43:48; 24 miles, 45:50; 25 miles, 47:37; 26 miles, 49:32; 27 miles, 51:28; 28 miles, 53:23; 29 miles, 55:28 $\frac{1}{2}$; 30 miles, 57:28 $\frac{1}{2}$; 31 miles, 59:30; 31 miles 460 yards, one hour; 35 miles, 1:07:16 $\frac{1}{4}$; 40 miles, 1:17:31 $\frac{1}{4}$; 45 miles, 1:28:14 $\frac{1}{2}$; 50 miles, 1:38:26 $\frac{1}{2}$; 60 miles, 1:59:35 $\frac{1}{4}$; 62 miles, 2:03:57 $\frac{1}{2}$; 60 miles 430 yards in two

hours, John Nelson, Montreal, Que., Aug. 10, 1899.

AGAINST TIME, MOTOR PACED.

$\frac{1}{4}$ mile—:20 $\frac{1}{2}$, R. C. Holzel, Spokane, Wash., Sept. 4, 1899.
1-3 mile—:29 $\frac{1}{2}$, R. C. Holzel, Spokane, Wash., Sept. 26, 1899.
 $\frac{1}{2}$ mile—:44 $\frac{1}{2}$, George Leander, Indianapolis, Ind., Sept. 29, 1900.
1 mile—1:13, Samuel Sulkin, Charles River park, July 25, 1903.
2 miles—2:53 $\frac{1}{2}$; 3 miles, 4:23; 4 miles, 5:52 $\frac{1}{2}$; 5 miles, 7:18 $\frac{1}{2}$, Walter Smith, Vailsburg, N. J., July 27, 1902.
6 miles—9:51 $\frac{1}{2}$; 7 miles, 11:28 $\frac{1}{2}$; 8 miles, 13:05 $\frac{1}{2}$; 9 miles, 14:43 $\frac{1}{2}$; 10 miles, 16:21; 11 miles, 17:58; 12 miles, 19:34 $\frac{1}{2}$; 13 miles, 21:12; 14 miles, 22:50; 15 miles, 24:26 $\frac{1}{2}$; 16 miles, 26:23 $\frac{1}{2}$; 17 miles, 28:04; 18 miles, 29:44 $\frac{1}{2}$; 19 miles, 31:24 $\frac{1}{2}$; 20 miles, 33:05 $\frac{1}{2}$; 21 miles, 34:45 $\frac{1}{2}$; 22 miles, 36:26 $\frac{1}{2}$; 23 miles, 38:07 $\frac{1}{2}$; 24 miles, 39:46 $\frac{1}{2}$; 25 miles, 41:27; 26 miles, 43:07 $\frac{1}{2}$; 27 miles, 44:48 $\frac{1}{2}$; 28 miles, 46:28 $\frac{1}{2}$; 29 miles, 48:21 $\frac{1}{2}$; 30 miles, 50:23 $\frac{1}{2}$; 31 miles, 52:05; 32 miles, 53:48; 33 miles, 55:32 $\frac{1}{2}$; 34 miles, 57:19 $\frac{1}{2}$; 35 miles, 59:09; 35 miles 1,055 yards in one hour, Joseph Nelson, Vailsburg, N. J., Oct. 5, 1901.

AUTOMOBILE RACING RECORDS.

WORLD'S TRACK RECORDS.

(All held by Barney Oldfield.)

Miles.	Time.	Miles.	Time.
1	1:55 $\frac{1}{4}$	9	8:49
2	1:55 $\frac{1}{2}$	10	9:45
3	2:55	11	10:41 $\frac{1}{4}$
4	3:55	12	11:38 $\frac{1}{2}$
5	4:54	13	12:37 $\frac{1}{2}$
6	5:54 $\frac{1}{4}$	14	13:35
7	6:54 $\frac{1}{2}$	15	14:35
8	7:52		

The mile record was made at the Empire track, Yonkers, N. Y., July 23, 1903; the records for 2, 3, 4 and 5 miles were made on the same day and track and the remainder on the same track Oct. 3, 1903. The record for 1 mile, straightaway, :46, was made by M. Angiers in Paris, Nov. 17, 1902.

PARIS-MADRID RACE.

An international automobile race was to have been run May 24-25 from Paris to Madrid, but owing to numerous fatal accidents the contest was stopped by the authorities when the end of the first stage at Bordeaux had been reached. Seven persons, including Marcel Renault, were killed and a

dozen severely injured along the route. The winner of the run from Paris to Bordeaux was M. Gabriel, who covered the distance in 5:13:31 $\frac{1}{2}$. His average speed was 66 miles an hour. Louis Renault was second.

GORDON BENNETT RACE IN IRELAND.

The annual race for the James Gordon Bennett cup was run July 2 over a course lying chiefly in the county of Kildare, Ireland, with a length of 368 miles and 765 yards. The finish was at Ballyshannon, about thirty-five miles southwest of Dublin. England, France, America and Germany were represented by three teams each. Jenatzy of Germany was first in 6:39; Baron de Knyff, France, second, 6:50:40; Farman, France, third, 6:51:44; Gabriel, France, fourth, 7:11:33; Edge, England, 9:13:48. The American teams failed to finish. Jenatzy's average speed was 49 $\frac{1}{4}$ miles an hour, excluding stops. The record of the Bennett cup race now stands:

Year.	Winner.	Miles.	H.M.S.
1900	M. Charron, France.....	351	9:09:39
1901	M. Girardot, France.....	327	8:50:30
1902	S. F. Edge, England.....	383	10:42:00
1903	M. Jenatzy, Germany.....	386	8:36:00

OLYMPIC GAMES AT ST. LOUIS IN 1904.

The third of the modern series of Olympic games will take place in connection with the Louisiana Purchase exposition in St. Louis, Mo., in 1904, during the week beginning Aug. 29 and ending Sept. 3. The first of these contests was held in Athens, Greece, in 1896, and the second in Paris in 1900. The third was originally intended to have been held in Chicago, but was transferred to St. Louis at Chicago's request.

All the games will be under the auspices and rules of the American Amateur Athletic union. Following is the official programme:

Monday, Aug. 29—Olympic events, world's championships; 60 meter run, throwing the 16 pound hammer, 400 meter run, 2,500 meter steeplechase, standing broad jump and running high jump.

Tuesday, Aug. 30—Marathon race, 40 kilometers.

Wednesday, Aug. 31—200 meter run, putting the 16-pound shot, lifting barbell, 400-meter hurdle race, standing high jump and international tug of war.

Thursday, Sept. 1—800-meter run, throwing the 56-pound weight, 200-meter hurdle race, running broad jump, running hop, step and jump and tug of war (finals); the Olympic international world's all-around dumb-bell contest.

Saturday, Sept. 3—Olympic events, world's championship, 100 meters; throwing the discus, dumb-bell; second section, 1,500 meters, 4,000-meter steeplechase, 110-meter hurdle race, pole vault for height, three standing jumps and international team race, 5,000 meters, each country entitled to start five men, the country scoring the lowest aggregate to be the winner.

FOOTBALL.

In the east Princeton won the football championship of 1903; in the central west Michigan and Minnesota claimed first honors. Scores:

MICHIGAN.			NORTHWESTERN.			PRINCETON.		
Date.	Eleven.	Op. Mich.	Date.	Eleven.	Op. Nor.	Date.	Eleven.	Op. Pri.
Oct. 3—Case		0 31	Sept. 26—Naperville ..	6	22	Sept. 30—Swarthmore. .	0	34
Oct. 8—Albion		0 76	Sept. 30—Alumni	0	5	Oct. 3—Georgetown ..	0	5
Oct. 10—Beloit		0 79	Oct. 3—Lombard	0	23	Oct. 10—Brown	0	29
Oct. 14—Ohio Normal. .		0 65	Oct. 7—Dentals	11	18	Oct. 14—Lehigh	0	12
Oct. 17—Indiana		0 51	Oct. 10—Wash. Univ. .	0	23	Oct. 17—Carlisle	0	11
Oct. 17—Ferris		0 88	Oct. 17—Chicago	0	0	Oct. 21—Bucknell	0	17
Oct. 24—Drake		0 47	Oct. 24—Cincinnati .	0	35	Oct. 24—Dartmouth ..	0	17
Oct. 31—Minnesota ..	6	6	Oct. 31—Illinois	11	12	Oct. 31—Cornell	0	44
Nov. 7—Ohio State. .	0	36	Nov. 14—Notre Dame. .	0	0	Nov. 7—Lafayette	0	11
Nov. 14—Wisconsin ..	0	16	Nov. 21—Wisconsin ..	6	6	Nov. 14—Yale	6	11
Nov. 21—Oberlin	0	42	Nov. 26—Carlisle	28	0			
Nov. 26—Chicago	0	28						
MINNESOTA. Op. Min.			NOTRE DAME. Op. N. D.			CORNELL. Op. Cor.		
Sept. 26—Carleton		0 29	Oct. 10—Lake Forest. .	0	28	Sept. 26—Hobart	0	12
Sept. 30—MacAlester .	0	112	Oct. 17—DePauw	0	56	Sept. 30—Alfred	0	26
Oct. 3—Grinnell	0	39	Oct. 24—Chi. Med.	0	52	Oct. 3—Rochester	0	11
Oct. 7—Hamline	0	65	Oct. 29—P. and S.	0	46	Oct. 10—Colgate	0	12
Oct. 10—Ames	0	46	Nov. 7—Osteopaths ..	0	28	Oct. 17—Bucknell	0	6
Oct. 17—Iowa	0	75	Nov. 14—Northwestern	0	0	Oct. 24—W. Reserve. .	0	41
Oct. 24—Beloit	3	46	Nov. 21—Ohio Med.	0	35	Oct. 31—Princeton	44	0
Oct. 31—Michigan	6	6	Nov. 26—Wabash	0	36	Nov. 7—Lehigh	0	0
Nov. 7—Lawrence	0	46				Nov. 14—Columbia	17	12
Nov. 14—Illinois	0	32						
Nov. 21—Agricultural .	0	49						
Nov. 26—Wisconsin ..	0	17						
CHICAGO. Op. Chi.			PURDUE. Op. Pur.			PENNSYLVANIA. Op. Pa.		
Sept. 26—Appleton ..	0	23	Sept. 26—Englewood ..	0	34	Sept. 26—Dickinson ..	0	27
Sept. 30—Monmouth ..	0	108	Oct. 1—Wabash	0	18	Sept. 30—F. and M.	0	17
Oct. 1—Indiana	0	34	Oct. 3—Beloit	0	17	Oct. 3—Lehigh	0	16
Oct. 7—Cornell (Ia.) .	0	23	Oct. 10—Chicago	22	0	Oct. 7—Haverford	0	58
Oct. 10—Purdue	0	22	Oct. 17—Illinois	0	24	Oct. 10—Penn State. .	0	39
Oct. 14—Rush	0	40	Oct. 24—Oberlin	0	18	Oct. 14—Gettysburg ..	0	72
Oct. 17—Northwestern	0	0				Oct. 17—Brown	0	30
Oct. 24—Illinois	6	18				Oct. 24—Columbia	18	6
Oct. 31—Wisconsin ..	6	15				Oct. 31—Bucknell	6	47
Nov. 7—Haskell	11	17				Nov. 7—Harvard	17	10
Nov. 14—West Point. .	10	6				Nov. 14—Carlisle	16	6
Nov. 26—Michigan	28	0				Nov. 26—Cornell	0	42
WISCONSIN. Op. Wis.			BELOIT. Op. Bel.			COLUMBIA. Op. Col.		
Oct. 3—Naperville	0	28	Oct. 3—Purdue	17	0	Oct. 3—Union	0	36
Oct. 10—Lawrence	0	40	Oct. 10—Michigan	79	0	Oct. 7—Hamilton	0	29
Oct. 17—Beloit	0	87	Oct. 17—Wisconsin ..	87	0	Oct. 10—Williams	0	5
Oct. 21—Osteopaths ..	0	32	Oct. 24—Minnesota ..	46	0	Oct. 17—Amherst	0	12
Oct. 24—Knox	6	54	Nov. 14—Lawrence	22	0	Oct. 24—Pennsylvania	6	18
Oct. 31—Chicago	15	6	Nov. 26—Knox	23	0	Oct. 31—Yale	25	0
Nov. 7—Oshkosh	0	53				Nov. 14—Cornell	12	17
Nov. 14—Michigan	16	0						
Nov. 21—Northwestern	6	6						
Nov. 26—Minnesota ..	17	0						
NEBRASKA. Op. Neb.			IOWA. Op. Ia.			CARLISLE INDIANS. Op. C. I.		
Oct. 3—S. Dakota	0	23	Sept. 26—Cornell (Ia.)	0	6	Oct. 3—Bucknell	0	12
Oct. 10—Denver	0	10	Oct. 10—Drake	6	23	Oct. 10—F. and M.	0	30
Oct. 17—Haskell	0	16	Oct. 17—Minnesota ..	75	0	Oct. 17—Princeton	17	0
Oct. 24—Colorado	0	31	Oct. 24—Grinnell	0	17	Oct. 24—Swarthmore .	5	12
Oct. 31—Iowa	6	17	Oct. 31—Nebraska	17	6	Oct. 31—Harvard	12	11
Nov. 7—Knox	5	33	Nov. 6—Simpson	2	35	Nov. 7—Georgetown ..	6	28
Nov. 14—Kansas	0	6	Nov. 14—Missouri	0	16	Nov. 14—Pennsylvania	6	16
Nov. 21—Bellevue	0	52	Nov. 21—Illinois	0	12	Nov. 21—Virginia	6	6
Nov. 26—Illinois	0	16	Nov. 26—Washington .	0	12	Nov. 26—Northwestern	0	28
ILLINOIS. Op. Ill.			YALE. Op. Yale.			WEST POINT. Op. W. P.		
Sept. 26—Lombard	0	43	Sept. 26—Trinity	0	35	Oct. 1—Tufts	0	17
Sept. 30—Osteopaths .	0	36	Sept. 30—Tufts	0	19	Oct. 10—Dickinson	0	12
Oct. 3—Knox	5	29	Oct. 3—Vermont	0	46	Oct. 17—Harvard	5	0
Oct. 7—P. and S.	0	40	Oct. 7—Wesleyan	0	33	Oct. 24—Yale	17	5
Oct. 10—Rush	0	64	Oct. 10—Spr. Tr.	0	22	Oct. 31—Vermont	0	20
Oct. 14—Dentals	0	54	Oct. 14—Holy Cross. .	10	46	Nov. 7—Manhattan	0	58
Oct. 17—Purdue	0	24	Oct. 17—Penn State. .	0	27	Nov. 14—Chicago	6	10
Oct. 24—Chicago	18	6	Oct. 24—West Point. .	5	17	Nov. 28—Annapolis ..	5	40
Oct. 31—Northwestern	12	11	Oct. 31—Columbia	0	25			
Nov. 6—Indiana	17	0	Nov. 7—Syracuse	0	35			
Nov. 14—Minnesota ..	32	0	Nov. 14—Princeton ..	11	6			
Nov. 21—Iowa	0	12	Nov. 21—Harvard	0	16			
Nov. 26—Nebraska	16	0						
			HARVARD. Op. Har.			ANNAPOLIS. Op. Ann.		
			Sept. 26—Williams ..	0	17	Oct. 10—Virginia	0	6
			Sept. 30—Bowdoin ..	0	24	Oct. 14—Gallaudet	0	18
			Oct. 3—Maine	0	6	Oct. 17—Dickinson	0	5
			Oct. 7—Bates	0	23	Oct. 24—Lafayette	6	5
			Oct. 10—Amherst	5	0	Oct. 31—Pa. State. .	17	0
			Oct. 14—Wesleyan	0	17	Nov. 7—Wash. and J. .	16	0
			Oct. 17—West Point. .	0	5	Nov. 21—Virginia P. .	11	0
			Oct. 24—Brown	0	29	Nov. 28—West Point. .	40	5
			Oct. 31—Carlisle	11	12			
			Nov. 7—Pennsylvania.	10	17			
			Nov. 14—Dartmouth ..	11	0			
			Nov. 21—Yale	0	16			

AMATEUR ATHLETIC RECORDS.

CENTRAL WEST.

(Compiled by C. O. Du Plessis, official handicapper Central association of the A. A. U.)

- 35-yard run—:04,* Clyde A. Blair, University of Chicago gymnasium, Feb. 22, 1902, and May 8, 1902; also at University of Wisconsin gymnasium, Madison, Wis., March 16, 1902.
- 40-yard run—:04%,* C. Bell and E. C. English, Notre Dame, Ind., March 9, 1901; William Borden, 1st regiment armory, Chicago, March 30, 1901; Clyde A. Blair, 1st regiment armory, Chicago, Feb. 6, 1902; Walter Eckersall at 1st regiment armory, Chicago, Feb. 23, 1903.
- 50-yard run—:05%, C. Bell, Coliseum, St. Louis, Mo., March 8, 1902; Walter Eckersall, Cincinnati, O., Feb. 26, 1903.
- 75-yard run—:07%, P. J. Corcoran, Phil Fox and William Borden, Exposition building, Milwaukee, Wis., March 3, 1900; E. G. Snow, William Borden and Ed Merrill, Exposition building, Milwaukee, Wis., March 2, 1901; Clyde A. Blair, George Smith and Ed Merrill, Exposition building, Milwaukee, Wis., March 1, 1902.
- 100 yards—:09%, J. H. Rush, C. A. A., Parkside field, Chicago, June 18, 1898.
- 150 yards—:17, C. S. Borden, Tattersall's, Chicago, March 5, 1898.
- 220-yard run—:21%, Archie Hahn, University of Michigan, Chicago, May 30, 1903; :21%, G. C. Poage, University of Illinois field, straightaway path, Champaign, Ill., May 16, 1902.
- 300-yard run—:33%, Harry H. Bascom, Tattersall's, Chicago, March 5, 1898.
- 440-yard run—:49%, G. C. Poage, University of Illinois field, third of a mile path, Champaign, Ill., May 16, 1902; :49%, Ed Merrill, Marshall field, quarter of a mile path, Chicago, Ill., June 1, 1901.
- 600-yard run—1:15%, G. C. Holland, Coliseum, 63d street, Chicago, May 12, 1897.
- 880-yard run—1:57%, John E. Daniels, University of Illinois field, third of a mile path, Champaign, Ill., May 16, 1902; 1:59%, D. O. Herrick, University of Illinois field, Champaign, Ill., May 3, 1902; 1:59%, L. R. Palmer, 35th and Wentworth field, Chicago, June 1, 1895.
- 1,000-yard run—2:36, C. McCully, University of Illinois, Champaign, Dec. 14, 1902.
- 1-mile run—4:29, Vernon, Purdue university, and James Lightbody, De Pauw university, tie, Bloomington, Ind., June 7, 1903.
- 2-mile run—9:56, Fred T. Hall, Ravenswood field, Chicago, June 21, 1902, and 10:02%, N. A. Kellogg, University of Michigan, Chicago, May 30, 1903.
- 1-mile walk—6:46%, W. B. Fetterman, Parkside field, Chicago, June 23, 1898; 7:00, J. Bredstein, Ravenswood field, Chicago, June 23, 1900.
- 40-yard hurdle race, 3 hurdles, 3 ft. 6 in. high—:05%, Fred G. Moloney, University of Chicago, Feb. 15, 1902. (Tipped over one hurdle, which excludes it as a record.) :05%,* Fred G. Moloney, Notre Dame, Ind., March 9, 1901, on turf; also at University of Wisconsin gymnasium, Madison, Wis., March 16, 1902.
- 50-yard hurdle race, 3 hurdles, 3 ft. 6 in. high—:06%, Fred G. Moloney, Coliseum, St. Louis, March 6, 1902.
- 75-yard hurdle race, 3 hurdles, 2 ft. 6 in. high—:08%,* Fred G. Moloney, Exposition building, Milwaukee, March 1, 1902.
- 75-yard hurdle race, 6 hurdles, 3 ft. 6 in. high—:10,* trial and final heat, Fred G. Moloney, Exposition building, Milwaukee, Wis., March 1, 1902; F. W. Schule, Milwaukee Athletic club, and M. Bockman, University of Minnesota, Milwaukee, Wis., March 7, 1903.
- 120-yard hurdle race, 10 hurdles, 3 ft. 6 in. high—:15%,* A. C. Kraenzlein, Parkside field, Chicago, June 18, 1898; :15%, Fred G. Moloney, Marshall field, Chicago, May 31, 1902.
- 220-yard hurdle race, 10 hurdles, 2 ft. 6 in. high—:24%, Fred G. Moloney, University of Illinois field, Champaign, straightaway course, May 5, 1902; :25, M. Bockman, Marshall field, Chicago, around half circle at start, June 1, 1901.
- 300-yard hurdle race, 10 hurdles, 2 ft. 6 in. high—:36%,* A. C. Kraenzlein, Coliseum, 63d street, Chicago, May 12, 1897.
- Pole vault for height—11 ft. 10½ in.* R. G. Clapp, Parkside field, Chicago, June 18, 1898; 11 ft. 9 in., Jerome Magee, University of Illinois field, Champaign, Ill., May 3, 1902; Charles Dvorak, University of Michigan, Chicago, May 30, 1903.
- Running high jump—6 ft. ¼ in., I. K. Baxter, Parkside field, Chicago, June 18, 1898; 5 ft. 1½ in., Otto Kaecke, First Regiment A. A., Milwaukee, March 7, 1903.
- Standing high jump—5 ft. 3½ in., Raymond C. Ewry, Lafayette, Ind., May 29, 1896.
- Running broad jump—23 ft. 7 in., Mayer Prinstein, Parkside field, Chicago, June 23, 1898; 23 ft. 6½ in., E. A. Reber, Detroit A. C. field, Detroit, July 8, 1891.
- Standing broad jump—11 ft., Roy Ewry, Coliseum, 63d street, Chicago, May 12, 1897.
- Putting 12-pound shot, 7 ft., circle—47 ft. 1½ in., Ira Carruthers, Pontiac high school, Chicago, June 6, 1903.
- Putting 16-pound shot, 7 ft. circle—47 ft.* G. R. Gray, 35th and Wentworth, Chicago, Sept. 16, 1893; 41 ft. 9 in., George F. Riddle, Cleveland, O., Sept. 2, 1893; Harry Cochems, Tattersall's, Chicago, March 5, 1898.
- Throwing 12-pound hammer, 4-ft. handle over all, 7-ft. circle—161 ft. 10½ in., Gerry Williams, Milwaukee E. D. H. S., Chicago, June 6, 1903.
- Throwing 16-pound hammer, 4-ft. handle over all, 7-ft. circle—163 ft., A. Plaw, Ravenswood field, Chicago, June 23, 1900.
- Throwing 56-pound weight, 7-ft. circle—32 ft. 2½ in., J. S. Mitchell, New York Athletic club, Milwaukee, Sept. 11, 1903.
- Throwing the discus, 4½ pounds, throw in 7-ft. circle—125 ft. 1½ in., C. H. Swift, University of Iowa, Des Moines, Iowa, May 28, 1903.
- *American amateur records.

INDOOR RECORDS, CENTRAL ASSOCIATION, A. A. U.

(Compiled by C. O. Du Plessis, official handicapper Central association, November, 1903.)

- 35-yard run—:04, Clyde A. Blair, twice at University of Chicago gymnasium, Chicago, Feb. 22, 1902, and same place May 8, 1902; also at University of Wisconsin, Madison, Wis., May 16, 1902. (All on floor.)
- 40-yard run—:04%, C. Bell and E. C. English, at Notre Dame, Ind., March 9, 1901, on turf; William Borden at 1st regiment armory, Chicago, March 30, 1901, on maple floor; Clyde A. Blair, at 1st

- regiment armory, Chicago, Feb. 6, 1902; Archie Hahn, at University of Michigan gymnasium, Ann Arbor, Feb. 15, 1902; Walter Eckersall, Hyde Park high school, 1st regiment armory, Chicago, Feb. 28, 1903.
- 50-yard run—:05%, J. H. Rush, at Coliseum, 63d street, Chicago, May 12, 1897; Walter Eckersall, Cincinnati, O., Feb. 26, 1903.
- 75-yard run—:07%, P. J. Corcoran, Phil Fox and William Borden, at Exposition building, Milwaukee, Wis., March 3, 1900, on floor; E. G. Snow, Ed Merrill and William Borden, at Exposition building, Milwaukee, Wis., March 2, 1901; Clyde A. Blair, George Smith and Ed Merrill, at Exposition building, Milwaukee, March 1, 1902.
- 100-yard run—:10, A. B. Potter, at Coliseum, 63d street, Chicago, May 14, 1897, on pine floor, straight course.
- 150-yard run—:17, C. S. Borden, at Tattersall's, Chicago, March 5, 1898, on floor around half-circle on end.
- 220-yard run—:23%, P. J. Corcoran, at Notre Dame, Ind., March 9, 1901, on gymnasium turf course, one and one-half laps.
- 300-yard run—:33%, Harry H. Bascom, at Tattersall's, Chicago, March 5, 1898, on floor, around circular ends.
- 440-yard run—:52%, Pat O'Day, at Tattersall's, Chicago, March 5, 1898, on floor, around circular ends; :53%, C. T. Teetzel, at Exposition building, Milwaukee, Wis., March 12, 1899, on floor, around graded circular ends; C. D. Smith, at Exposition building, Milwaukee, Wis., March 2, 1901, on floor, around graded circular ends.
- 600-yard run—1:15%, G. G. Holland, at Coliseum, 63d street, Chicago, May 12, 1897, on pine floor.
- 880-yard run—2:02, W. A. Moloney, at Exposition building, Milwaukee, Wis., March 1, 1902, on pine floor, around graded circular ends, 5½ laps; 2:01%, William Uffendell, at Notre Dame, Ind., March 1, 1902, on gymnasium turf track, 6 laps.
- 1,000-yard run—2:36, C. McCully, University of Illinois, at Champaign, Dec. 14, 1902, on gymnasium circular banked track.
- 1-mile run—4:30%, Nelson A. Kellogg, University of Michigan at Ann Arbor, March 28, 1903, gymnasium circular banked track.
- 2-mile run—9:56%, Fred Hall, University of Chicago, at Madison, Wis., March 14, 1903, gymnasium circular track.
- 1-mile walk—7:06%, Joseph Bredstein, at Exposition building, Milwaukee, Wis., March 3, 1900, on pine floor, 11 laps.
- 40-yard hurdle race, 3 hurdles, 3 ft. 6 in. high—:05%, F. G. Moloney, at University of Chicago old gymnasium, Chicago, Feb. 15, 1902, on pine floor (tipped over a hurdle); :05%, F. G. Moloney, at Notre Dame, Ind., March 9, 1901, on turf; also at University of Wisconsin gymnasium, Madison, Wis., March 3, 1902, on floor; James J. Nufer, at University of Michigan gymnasium, Ann Arbor, Mich., Feb. 15, 1902, on floor.
- 50-yard hurdle race, 3 hurdles, 3 ft. 6 in. high—:07%, E. A. McKee, at Armory hall, Cincinnati, O., Feb. 20, 1902; :06%, F. G. Moloney, Coliseum, St. Louis, Mo., March 6, 1902.
- 75-yard hurdle race, 6 hurdles, 3 ft. 6 in. high—:10, Fred G. Moloney, at Exposition building, Milwaukee, Wis., March 1, 1902, on pine floor; F. W. Schule, Milwaukee Athletic club, and M. Bockman, University of Minnesota, at Exposition building, Milwaukee, March 7, 1903, on pine floor.
- 75-yard hurdle race, 3 hurdles, 2 ft. 6 in. high—:08%, Fred G. Moloney, at Exposition building, Milwaukee, Wis., March 1, 1902, on pine floor.
- 300-yard hurdle race, 10 hurdles, 2 ft. 6 in. high—:36%, A. Kraenzlein, at Coliseum, 63d street, Chicago, May 12, 1897, on pine floor.
- Pole vault for height—11 ft. 1¾ in., Jerome Magee, at Exposition building, Milwaukee, Wis., March 1, 1902.
- Standing high jump—5 ft. 3 in., Raymond C. Ewry, at Coliseum, 63d street, Chicago, May 12, 1897.
- Running high jump—5 ft. 11¾ in., Otto Kaecke, First Regiment A. A., at Exposition building, Milwaukee, Wis., March 7, 1903.
- Standing broad jump—11 ft., Raymond C. Ewry, Coliseum, 63d street, Chicago, May 13, 1897.
- Running broad jump—21 ft. 10 in., C. M. Thompson, at Notre Dame, Ind., March 9, 1901, in gymnasium, on turf.
- Putting 12-pound shot, 7-ft. circle—45 ft. 5½ in., Harry Webster, First Regiment A. A., at Chicago Y. M. C. A., Jan. 1, 1903.
- Putting 16-pound shot, 7 ft. circle—41 ft. 9 in., Harry Coehms, at Tattersall's, Chicago, March 5, 1898.
- Throwing discus, 4½ pounds in 7 ft. circle—99 ft. 6 in., J. Mitchell, Coliseum, 63d street, Chicago, May 12, 1897.
- 1-mile relay (4 men)—3:31½, Chicago, at First Regiment Athletic association; No. 1, H. Slack; No. 2, George Smith; No. 3, C. D. Smith; No. 4, William T. Borden, at Exposition building, Milwaukee, Wis., March 2, 1901, track 10½ laps, circular banked ends.

WESTERN INTERCOLLEGIATE RECORDS.

- 100-yard dash—:09%, Blair, Chicago, 1903.
- 220-yard dash—:22, Hahn, Michigan, 1903.
- 440-yard run—:49%, E. Merrill, Beloit, 1901.
- 880-yard run—2:00%, Bretkreutz, Wisconsin, 1902.
- 1-mile run—4:31%, Keachie, Wisconsin, 1902.
- 2-mile run—10:02%, Kellogg, Michigan, 1903.
- 120-yard hurdles—:15%, F. G. Moloney, Chicago, 1902.
- 220-yard hurdles—:25, Bockman, Minnesota, 1901.
- High jump—5 ft. 11 in., Brewer, Michigan, 1903.
- Broad jump—22 ft. 5½ in., Hopkins, Chicago, 1902.
- Pole vault—11 ft. 9 in.,* Dvorak, Michigan, 1903.
- 16-lb. hammer—137 ft. 1¾ in., Pell, Drake, 1902.
- 16-lb. shot—41 ft. 8¾ in., Kirby, Notre Dame, 1902.
- Discus—118 ft. 9 in., Swift, Iowa, 1902.

WESTERN INTERCOLLEGIATE CHAMPIONSHIPS.

- (Marshall field, Chicago, May 30.)
- 100-yard dash—Blair, Chicago, :09%.
- 220-yard dash—Hahn, Michigan, :21%.
- 440-yard run—Taylor, Chicago, :52%.
- 880-yard run—Hall, Michigan, 2:02%.
- 1-mile run—Hearn, Purdue, 4:32%.
- 2-mile run—Kellogg, Michigan, 10:02%.
- 120-yard hurdles—Catlin, Chicago, :15%.
- 220-yard hurdles—Catlin, Chicago, :25%.

Running high jump—Brewer, Michigan, 5 ft. 11 in.
 Running broad jump—Davis, Northwestern, 21 ft. 8½ in.
 Pole vault—Dvorak, Michigan, 11 ft. 9 in.
 16-lb. hammer—Maddock, Michigan, 129 ft. 2 in.
 16-lb. shot—Rothgeb, Illinois, 40 ft. 3¾ in.
 Discus—Swift, Iowa, 117 ft. 7½ in.
 Summary: Michigan, 49 points; Chicago, 40; Wisconsin, 10; Purdue, 6; Illinois, 5; Iowa, 5; Northwestern, 5; Beloit, 4; Oberlin, 1; Missouri, 1.

EASTERN INTERCOLLEGIATE CHAMPIONSHIPS.

(Berkeley Oval, New York, May 30, 1903.)
 100-yard dash—Duffey, Georgetown, :09%.
 220-yard dash—Lightner, Harvard, :22.
 440-yard run—Haigh, Harvard, :50%.
 880-yard run—Adsit, Princeton, 2:04%.
 1-mile run—Colwell, Harvard, 4:30%.
 2-mile run—Schutt, Cornell, 9:40.
 120-yard hurdles—Clapp, Yale, :15%.
 220-yard hurdles—Clapp, Yale, :25%.
 Running high jump—Kernan, Harvard, 6 ft. 1 in.
 Running broad jump—Hubbard, Amherst, 22 ft. 4% in.
 Pole vault—Gardner, Syracuse, 11 ft. 7 in.
 16-lb. hammer—DeWitt, Princeton, 155 ft. 8 in.
 16-lb. shot—Beck, Yale, 46 ft.
 Summary: Yale, 41½ points; Harvard, 41; Cornell, 16; Princeton, 11½; Syracuse, 11; Amherst, 9; Georgetown, 8; Pennsylvania, 8; Williams, 2.

NATIONAL AMATEUR CHAMPIONSHIPS.

The annual championship contests of the Amateur Athletic Union of the United States took place at Milwaukee, Wis., Sept. 10 and 11. The Milwaukee Athletic club won the junior and the New York Athletic club the senior championship. The scores by points follow:

JUNIOR.		SENIOR.	
Milwaukee	36	New York A. C.	50
U. of Chicago	32	Milwaukee A. C.	36
Central Y. M. C. A.	29	First Regiment	29
G. N. Y. I. A. A. C.	13	Montreal	10
First Regiment	12	U. of Chicago	9
New York A. C.	5	G. N. Y. I. A. A. C.	3
Montreal	5	Central Y. M. C. A.	3
First Rgt., St. L.	1		
Century A. C.	1		
Pastime A. C.	0		

EASTERN INTERCOLLEGIATE RECORDS.

100-yard dash—:09%, A. F. Duffey, Berkeley Oval, New York, May 25, 1902.
 220-yard dash—:21½, B. J. Wefers, Georgetown, 1896.
 440-yard run—:49%, M. W. Long, Columbia, 1899.
 880-yard run—1:56%, Evan Hollister, Harvard, 1896.
 1-mile run—4:23%, G. W. Orton, Pennsylvania, 1895.
 2-mile run—9:40, W. E. Schutt, Cornell, 1903.

120-yard hurdles—:15%, A. C. Kraenzlein, Pennsylvania, 1899.
 220-yard hurdles—:23%, A. C. Kraenzlein, Pennsylvania, 1898.
 High jump—6 ft. 3 in., J. D. Winsor, Jr., Pennsylvania, 1897.
 Broad jump—24 ft. 4½ in., A. C. Kraenzlein, Pennsylvania, 1899.
 Pole vault—11 ft. 7 in., D. S. Horton, Princeton, 1902, and H. L. Gardner, Syracuse, 1903.
 16-pound hammer—164 ft. 10 in., J. R. DeWitt, Princeton, 1902.
 16-pound shot—46 ft., F. G. Beck, Yale, 1903.
 1-mile walk—6:45%, W. B. Fetterman, Jr., Pennsylvania, 1898.

WORLD'S RECORDS.

100-yard dash—:09%, A. F. Duffey.*
 220-yard dash—:21½, B. J. Wefers.*
 440-yard run—:47, M. W. Long.*
 880-yard run—1:53½, F. S. Hewitt.*
 1-mile run—4:12¾, W. G. George.
 2-mile run—9:11, A. C. Schrubbe.
 5-mile run—24:40, J. White.
 100-mile run—13:26:30, C. Rowell.
 120-yard hurdles—:15%, A. C. Kraenzlein.*
 220-yard hurdles—:23%, A. C. Kraenzlein.*
 High jump—6 ft. 5½ in., M. F. Sweeney.
 Broad jump—24 ft. 4¼ in., A. C. Kraenzlein.
 Pole vault—11 ft. 10½ in., R. G. Clapp.*
 Throwing 16-pound hammer—171 ft. 9 in., J. Flanagan.*
 Putting 16-pound shot—49 ft. 6 in., Ralph L. Rose.*
 Throwing discus—125 ft. 3 in., M. J. Sheridan.*

STATE HIGH SCHOOL MEET RECORDS.

50-yard dash—:05%, made by George Smith, Jacksonville, in 1903.
 100-yard dash—:10, made by Eckersall, Hyde Park, in 1903.
 220-yard dash—:22, made by Eckersall, Hyde Park, in 1903.
 440 yard run—:52, made by M. Cahill, Hyde Park, in 1901.
 880-yard run—2:04, made by Thomas Webster, Englewood, in 1901.
 3-mile run—4:40, made by Thomas Webster, Englewood, in 1901.
 220-yard low hurdles—:26%, made by Salmon, Englewood, in 1901.
 Pole vault—10 ft. 6 in., made by Morris, Englewood, in 1903.
 Running high jump—5 ft. 11 in., made by Dougherty, Biggsville, in 1900.
 Running broad jump—21.88 ft., made by Halls, Centralia, in 1902.
 Standing broad jump—10 ft. 5½ in., made by Dougherty, Biggsville, in 1899.
 Shot put—45.25 ft., made by Robert Maxwell, Englewood, in 1902.
 Hammer throw—159 ft. 3 in., made by Evard, Pontiac, in 1903.
 Discus throw—104 ft., made by Catlin, West Aurora, in 1902.
 Two-thirds mile relay—2:12%, made by South Division, in 1902.

*Amateur.

SHOOTING.

RIFLE SHOOTING.

(Contests at Sea Girt, N. J.)

The annual matches of the National Rifle Association of America and of the New Jersey State Rifle association took place at Sea Girt, N. J., Sept. 2 to 12. The Wimbledon

cup match, open to all citizens and residents of the United States, distance 1,000 yards, 20 shots, any rifle, any position without artificial rest, was won by Capt. W. H. Richards of Bloomingdale, O., with a score of 91.

The Columbia trophy match was won by the 1st regiment of Newark with a score of 262. The shooting was at 200 and 500 yards by teams of six men from New Jersey military organizations.

The interstate trophy, emblematic of the interstate championship, a regimental six-man team competition, was won by the 1st regiment of New Jersey. The conditions were 10 shots at 200 and 500 yards. Scores: 200 yards, 258; 500 yards, 275; total, 533.

The Leech cup match was open to everybody; distances, 800, 900 and 1,000 yards; position, any without artificial rest; 7 rounds at each distance without sighting shots; any rifle and ammunition. It was won by Corporal C. B. Winder of the 6th Ohio with a score of 94.

The interclub match was for the rifle club championship of the United States. It was open to teams of five men from any rifle club or association; 10 shots per man at 200 yards; any rifle and ammunition. It was won by the Manhattan Rifle and Revolver team with a score of 213. The rifle club of the 7th regiment, New York, was second

with 197, and Old Guard, Massachusetts, third with 195.

The president's match for the military championship of the United States, 200, 300, 500, 800 and 1,000 yards, 7 shots at each distance, was won by Lieut. K. K. V. Casey of the 71st New York. His score was 192. Sergt. A. Corbett of the 71st New York was second with 188.

The national match was open to teams of twelve men, one team from the troops stationed within each of the military departments; the United States navy and marine corps; the national guard (one team from each state, territory and the District of Columbia); distances, 200, 500, 600, 800, 900 and 1,000 yards; 10 shots at each range by each contestant; arms, United States service rifles and carbines; service ammunition; to first national trophy and cash, \$500; to second, "the Hilton trophy" and \$300; to third, "the Soldier of Marathon" and \$200; to fourth, \$150; to fifth, \$100; to sixth, \$50 and a medal to each member of the winning teams. The New York team won. Full team score:

Team.	200yds.	500yds.	600yds.	800yds.	900yds.	1,000yds.	Total
New York.....	497	555	493	515	485	443	2,938
New Jersey.....	610	549	505	488	448	402	2,902
Massachusetts.....	571	530	522	489	458	388	2,888
District of Columbia.....	484	538	512	495	449	395	2,873
Ohio.....	477	546	495	480	453	331	2,787
United States marine corps.....	430	526	479	475	432	380	2,772
United States army (rifle).....	483	540	445	464	455	369	2,761
Connecticut.....	481	522	440	467	425	403	2,738
Rhode Island.....	497	541	473	470	400	337	2,718
Georgia.....	463	519	458	433	420	350	2,693
United States army (carbine).....	492	516	431	467	413	305	2,684
Pennsylvania.....	461	487	424	464	449	356	2,641
United States navy.....	456	518	449	428	416	372	2,639
Vermont.....	427	451	408	395	341	280	2,302
Michigan.....	435	406	333	308	308	207	2,002

FOR THE PALMA TROPHY.

The competition for the Palma international rifle trophy took place at Bisley, England, July 11, under the auspices of the National Rifle association. The conditions governing the contest were that each team should consist of eight men, native-born citizens and residents of the countries they represented; that each team should use the national military rifle of its country; that the distances were to be 800, 900 and 1,000 yards; that the target should be rectangular, 12 by 6 feet, the bull's eye 36 inches in diameter, inner circle 54 inches in diameter, maple (square) 72 inches, and outer, remainder of target; that each competitor should have 15 shots at each distance and that any position without artificial rest should be allowed.

Seven teams, representing Great Britain, the United States, Canada, Natal, France, Norway and Australia, took part in the contest. The Americans scored 1,570 points out of a possible 1,800 and won the trophy. The British team was second, with 1,555. The team scores follow:

Team.	800yds.	900yds.	1,000yds.
America.....	551	1,056	1,570
England.....	554	1,058	1,555
Canada.....	536	1,030	1,518
Australia.....	518	1,010	1,501

Team.	800yds.	900yds.	1,000yds.
Natal.....	513	960	1,349
France.....	441	845	1,240
Norway.....	447	855	1,240

TARGET SHOOTING.

The fourth Grand American handicap at inanimate targets was held at Kansas City, Mo., April 14 to 17. There were 192 entries, 179 starters and thirteen forfeitures. In the preliminary handicap M. E. Hensler of Battle Creek, Mich., and D. T. Timberlake of Seneca, Kas., each shooting from the 17-yard mark, were the high men, with scores of 91 each. In the shoot-off at 25 single targets per man Hensler won with 23 to Timberlake's 21. The main event of the meet was won by M. Diefenderfer of Wood River, Neb. With a handicap of 16 yards he made scores of 24, 22, 23 and 25 at the four sets of traps, or a total of 94 out of a possible 100. Hensler was second, with 93. The experts with the heaviest handicaps made the following scores: W. R. Crosby, 23 yards, 81; F. Gilbert, 23 yards, 88; John Garrett, 22 yards, 82; J. M. Hughes, 22 yards, 91, and H. C. Hirschy, 22 yards, 91. Dr. E. A. Quick won the consolation handicap, 100 targets per man, with a score of 95, the highest of the tournament. He shot from the 15-yard mark.

CRICKET.

Manitoba, Pittsburg and Chicago tied for first honors in the tournament of the Northwestern Cricket association at Parkside, Chicago, July 20-25. Each won three games

and lost one. St. Louis won one and lost three games, while Minnesota lost four and won none.

BOWLING.

The annual tournament of the American bowling congress took place at Indianapolis, Ind., Feb. 23-28. Scores made by the prize winners:

Five-man teams.	Score.	Prize.
O'Learys, Chicago.....	2,819	\$275.00
Wrigleys, Chicago.....	2,813	225.00
Richters, Chicago.....	2,798	200.00
Columbus, O.....	2,796	150.00
Grands, Akron, O.....	2,795	100.00
Roth's Racines, Chicago.....	2,792	90.00
Tish-I-Mingo, Indianapolis.....	2,777	85.00
Minneapolis, Minn.....	2,755	80.00
Milwaukee Press.....	2,754	75.00
Brilliant, Chicago.....	2,750	70.00
Columbian Knights, Chicago.....	2,743	65.00
Carrolls, Wheeling.....	2,736	60.00
Iroquois, Buffalo.....	2,729	55.00
Badgers, Chicago.....	2,727	50.00
Rex, Chicago.....	2,714	45.00
St. Paul, Minn.....	2,709	40.00
North Chicago Standards.....	2,704	35.00
Chicago League Standards.....	2,704	30.00
Atsons, Chicago.....	2,700	25.00
Pingpongs, Louisville.....	2,699	20.00

Two-man team winners.	Score.	Prize.
Collins-Selbach, Columbus.....	1,227	\$100.00
Morgan-Terrell, Cleveland.....	1,205	90.00
Olness-Woolley, Minneapolis.....	1,203	85.00
Moll-Burns, Milwaukee.....	1,201	80.00
Lau-Schneider, Chicago.....	1,198	75.00
Weight-McCampbell, Louisville.....	1,187	70.00
Sandblom-Sallender, Minneapolis.....	1,184	65.00
Forch-Strong, Chicago.....	1,182	60.00
Potter-Mueller, Indianapolis.....	1,179	55.00
Newberry-Young, Detroit.....	1,176	50.00
Bangart-Kiene, Chicago.....	1,175	45.00
Saxbe-Reed, Columbus.....	1,173	40.00
Elwert-Funke, Belleville, Ill.....	1,171	40.00
Brill-Waller, Chicago.....	1,171	35.00
Carter-Bryson, Indianapolis.....	1,168	35.00
Labahn-Peterson, Chicago.....	1,167	30.00
Menninger-Gebhardt, Detroit.....	1,167	30.00
Blouin-Vandersyde, Chicago.....	1,165	30.00
Foster-Schreiner, Dubuque.....	1,164	25.00
Comstock-Levy, Indianapolis.....	1,158	25.00
McCaulley-Haglin, Iowa.....	1,153	20.00
York-McNamara, Cleveland.....	1,150	20.00
Rowe-Gilbert, Cleveland.....	1,143	20.00
Quinn-Keller, Louisville.....	1,139	15.00
Kern-Gruver, St. Louis.....	1,138	10.00
Fritcher-Adams, Syracuse.....	1,136	10.00
Koster-Stahlbrodt, Erie.....	1,135	10.00
Coffin-Quill, Indianapolis.....	1,134	10.00
Chisholm-Barton, Chicago.....	1,133	10.00
Matlock-Leap, Indianapolis.....	1,124	5.00
Rolfe-Essley, Chicago.....	1,122	5.00
Wolfe-Mahoney, Chicago.....	1,119	5.00
Dollman-Vinson, Indianapolis.....	1,114	5.00
Chalmers-Klingenberg, Chicago.....	1,114	5.00
Blaul-Pudwa, Chicago.....	1,112	2.50
Householder-Busch, Springfield.....	1,112	2.50

David A. Jones of Milwaukee won the individual championship. The scores of the prize winners in this event follow:

	1.	2.	3.Total.
D. A. Jones, Milwaukee.....	232	243	203 683
J. Chalmers, Chicago.....	222	211	228 661
E. Kettenacker, Newp't, Ky.....	269	202	179 650
Victory Stein, Chicago.....	161	225	254 640
H. Foser, Buffalo.....	217	195	223 635
W. V. Thompson, Chicago.....	246	200	188 634
C. Kaad, Chicago.....	202	227	197 626
F. H. Strong, Chicago.....	152	240	221 613
F. Mueller, Indianapolis.....	165	235	213 613
Frank Brill, Chicago.....	224	187	200 611
H. Collin, Columbus.....	172	193	244 609
E. Peterson, Chicago.....	183	245	178 606

	1.	2.	3.Total.
C. Sandblom, Minneapolis.....	202	210	605
R. W. Nessler, Chicago.....	226	191	187 604
F. Erdelmeyer, Indianapolis.....	203	188	112 603
Robt. Bryson, Indianapolis.....	202	198	203 603
Geo. Klingenberg, Chicago.....	181	198	224 603
H. P. Stiegelmeier, Cleveland.....	160	222	201 603
W. C. Handlan, Wheeling.....	212	208	181 601
A. Siefers, Chicago.....	218	202	181 601
F. Hollis, Chicago.....	224	192	185 601
W. G. Torrey, Erie, Pa.....	176	241	183 600
C. Treiber, Kansas City.....	198	190	214 600
H. Schlenck, Belleville, Ill.....	209	167	224 600
W. Elwert, Belleville, Ill.....	193	247	160 600
W. Lee, Chicago.....	198	200	199 597
F. H. McReynolds, Cleveland.....	188	216	193 597
R. A. Woolley, Minneapolis.....	214	177	204 595
Louis Ahnert, Milwaukee.....	189	200	204 593
P. Howley, Chicago.....	182	197	214 593
Will Ott, LaCrosse.....	212	200	180 592
J. J. Rowe, Cleveland.....	199	205	188 592
W. Mrosek, Chicago.....	169	201	221 591
A. Sallender, Minneapolis.....	166	208	216 590
Ed Meyer, Chicago.....	181	200	209 590
G. A. Adams, Syracuse.....	175	177	238 590
E. Strelch, Chicago.....	198	191	201 590
Sam Wolfe, Chicago.....	200	181	208 589
H. A. Kiene, Chicago.....	205	192	192 589
J. Markham, Chicago.....	131	244	214 589
John Janson, Belleville.....	193	161	234 588
H. Rogman, Chicago.....	248	149	191 588
Charles Wilson, Erie.....	195	192	200 587
H. B. Sanders, St. Louis.....	180	203	204 587
E. Funke, Belleville.....	190	192	204 586
J. H. Price, Buffalo.....	144	219	222 585
Joseph Schmidt, Chicago.....	209	194	181 584

Fred Strong of Chicago won the special prizes for the best average in nine games.

His scores were:

Individual.....	152	240	221-613
Two-men.....	201	213	212-626
Five-men.....	213	248	196-657

Grand total, 1,896. Average, 210 2-3.

Frank Foster of Dubuque, Iowa, won the Dr. Timm trophy.

Officers of the American Bowling Congress (1933)—President, John J. Rowe, Lakewood, O.; first vice-president, Carl Moll, Milwaukee; second vice-president, A. C. Anson, Chicago; secretary, Sam Karpf, Dayton, O.; treasurer, Frank Faseloup, Chicago.

The next tournament will be held in Cleveland, O., beginning Feb. 22, 1934.

CHAMPIONSHIP OF ILLINOIS.

In the Illinois Bowling association tournament, held in Chicago April 11-29, 1933, the South Chicago team won the championship with a score of 2,879. Chicago was second with 2,809 and Stockyards third with 2,794. Total pins for three games constituted the score. The individual championship was won by Fred Worden with a score of 643. Frank Woodbury was second with 638 and James Chalmers third with 627.

HIGHEST OFFICIAL RECORDS.

FIVE-MAN TEAM SCORES.
1902—Empires, Chicago.....1,152

FIVE-MAN TEAM AVERAGES.
(Three games.)
1902—Calumets, Cleveland.....1,068

INDIVIDUAL SCORES.
1902—Ben Stell, Chicago.....300

INDIVIDUAL AVERAGES.
(Three games.)
1902—Peter Peth, Chicago.....253 1-3

(Five games.)
1902—Fred Clinch, Chicago.....243 4-5

LAWN TENNIS.

WESTERN CHAMPIONSHIPS.

The western championship tennis tournament of 1903 took place on the courts of the Kenwood Country club, Chicago, July 25-Aug. 4. Kreigh Collins for the fifth time won the championship in singles, his opponent being Arthur Snow. The score was 6-0, 7-5, 6-4. In the doubles Kreigh Collins and L. H. Waldner won the championship by defeating Nat Emerson and E. Diehl of Cincinnati, 6-2, 8-6, 6-4. Miss Myrtle McAteer of Pittsburg won the championship in singles for women by defeating Miss Winona Closterman of Cincinnati, 8-6, 6-1. The Misses Closterman and Carrie Neely won the final round in women's doubles, defeating the Misses Edythe Parker and Louise Pound, 6-1, 6-4.

AMERICAN CHAMPIONSHIPS.

In the national lawn tennis tournament, held at Newport, R. I., Aug. 13-27, H. L. Doherty of England won the all-comers' singles, defeating H. L. Clothier in the finals, 6-3, 6-2, 6-3. In the challenge round for the American championship title he defeated W. A. Larned of New Jersey, 6-0, 6-3, 10-8. In the doubles Kreigh Collins and L. H. Waldner, western champions, defeated H. Ward and Leo E. Ware, eastern champions, 6-3, 6-4, 7-5. In the championship round, doubles, R. F. and H. L. Doherty, holders of the title, won from Kreigh Collins and L. H. Waldner, the challengers, 7-5, 6-3, 6-3.

INTERNATIONAL CHALLENGE CUP.

The games for the Davis international tennis challenge cup were played on the grounds of the Longwood Cricket club, Boston, Aug. 4-7, and the trophy was captured by the Doherty brothers of England, who took four points out of five. On the opening day R. F. Doherty defaulted his match with W. A. Larned, but H. L. Doherty defeated R. D. Wrenn, 6-0, 6-3, 6-4. On the second day the Dohertys defeated R. D. and G. L. Wrenn in doubles, 7-5, 9-7, 2-6, 6-3. On the third and last day H. L. Doherty defeated W. A. Larned, 6-3, 6-3, 6-0, 2-6, 7-5, and R. F. Doherty defeated R. D. Wrenn, 6-4, 3-6, 6-3, 6-3, 6-4.

In the following list the date, place, winner and loser and number of rounds in the more important contests of the year are given in the order named:
 March 31—San Francisco. Young Corbett and Terry McGovern; eleven rounds.
 April 22—Detroit, Jack Root and Kid McCoy; ten rounds.
 May 13—Louisville, George Gardner and Marvin Hart; twelve rounds.

POLO.

The Westchester Country club of New York won the polo championship of the United States July 1 from the Bryn Mawr team by a score of 9½ goals to 6 on the field of the Philadelphia Country club.

ROQUE.

At the tournament of the National Roque association held in Norwich, Conn., in August, C. C. Cox of Malden, Mass., won the championship in the expert division, Mitchell of Philadelphia won in the second division and Davenport of New York in the third.

WOMEN'S CHAMPIONSHIPS.

In the seventeenth annual lawn tennis tournament for the women's championships of the United States at Philadelphia, June 22-26, 1903, Miss E. H. Moore of New York defeated Miss C. B. Neely of Chicago in the singles, finals, 6-2, 6-4. In the final round of doubles Miss Moore and Miss Neely won the championship from Miss Hall and Miss Jones, 4-6, 6-1, 6-1. In the mixed doubles Miss Neely and W. H. Howland defeated Miss Moore and W. C. Grant, 7-5, 7-5. In the championship challenge match Miss Moore won, 7-5, 8-6. In the final round in mixed doubles Miss Chapman and Harry Allen defeated Miss Neely and W. H. Howland.

NORTHWESTERN CHAMPIONSHIPS.

In the northwestern tennis championship tournament held in Minneapolis, Minn., the first week in August, Harry L. Waidner of Chicago won in singles, defeating A. C. Snow of Chicago in the finals, 6-3, 6-4, 6-3. In the doubles George K. Belden and Harry I. Belden won from A. C. Snow and R. H. Hunt, 4-6, 7-5, 6-3, 2-6, 6-4.

TRISTATE TOURNAMENT.

In the tristate tennis tournament at Cincinnati, O., July 25, Kreigh Collins of Chicago defeated R. D. Little of New York for the championship in singles, 11-9, 4-6, 6-1, 3-6, 6-4. Miss Closterman won the women's singles from Miss Neely, 6-1, 5-7, 6-4.

LONGWOOD TOURNAMENT.

In the Longwood (Boston) tennis tournament, July 20-27, Ward and Ware won the eastern doubles championship by defeating Holt and Merrill, 7-5, 6-4, 6-1. In the finals of the singles Larned won over Ward, 4-6, 8-6, 7-9, 6-2, 6-1. In the championship round for the Longwood cup Larned defeated W. J. Clothier, 2-6, 6-4, 6-2.

CHAMPIONSHIP OF ILLINOIS.

Collins and Waidner won the Illinois state championship in doubles at the Aztec tennis courts, Chicago, July 3. Snow and Ashcraft were their opponents; score, 6-4, 6-8, 6-4, 3-6, 6-2. Bad weather prevented Snow of Chicago and Hunt of California from determining the championship in singles.

FUGILISM.

July 4—Buffalo, George Gardner and Jack Root; twelve rounds.
 Aug. 14—San Francisco, James J. Jeffries and James J. Corbett; ten rounds.
 Sept. 23—San Francisco, Eddie Hanlon and Bennie Yanger; twenty rounds.
 Nov. 3—Boston, Joe Walcott and Kid Carter, fifteen rounds.
 Nov. 25—San Francisco, Bob Fitzsimmons and George Gardner; twenty rounds.

HANDBALL.

The national handball championship was won by Michael Egan of Jersey City April 12. He defeated Louis Keegan of Chicago in eight games out of nine. The first seven games were played in Jersey City March 21.

SKAT.

At an interstate skat tournament held in Chicago April 26, 1903, with about 500 competitors, F. A. Ackerman of South Chicago won the first prize of \$150, taking 21 games and making 637 points. Carl Borchard of Chicago took second (\$75), with 715 points.

Events of 1903.

FIRE LOSSES AND CASUALTIES.

- Aberdeen, Wash., Oct. 16—Business part of city burned; four lives lost; property loss, \$1,000,000.
- Beaumont, Tex., April 15—Oil and oil-well machinery on Spindle Top burned; loss, \$1,000,000.
- Buenos Ayres, Argentina, Feb. 13.—Part of navy department building burned; loss, \$800,000.
- Cedar Rapids, Iowa, Feb. 20—Clifton hotel burned; nine lives lost; forty persons injured.
- Chicago, Jan. 5—Four persons burned to death in the Hotel Somerset; six injured.
- Chicago, Jan. 21—Oakenwald flats burned; one life lost; property loss, \$30,000.
- Chicago, March 1—Eleven firemen injured at fire in building at 350-352 Wabash avenue; loss, \$170,000.
- Chicago, April 23—International Salt company's works burned; loss, \$1,500,000.
- Chicago, May 3—Building at 151-153 Wabash avenue burned; loss, \$200,000.
- Chicago, May 15—Westchester flats burned; two lives lost; eight persons injured.
- Chicago, May 20—Establishment of Strouss, Eisendrath & Co. burned; loss, \$500,000.
- Chicago, July 24—Omaha Packing company's plant partly burned; loss, \$125,000.
- Chicago, Sept. 23—Standard varnish works burned; six persons injured; loss, \$350,000.
- Chicago, Oct. 12—Graham school burned; loss, \$100,000.
- Christiania, Norway, Sept. 15—Fire in central part of city; nine lives lost; property loss, \$1,000,000.
- Cincinnati, O., Feb. 26—Pike's opera house burned; loss, \$2,000,000.
- Cleveland, O., Nov. 16—Three lives lost in burning of street-car barns; property loss, \$250,000.
- Fairbury, Neb., April 23—Many stores burned; loss, \$240,000.
- LaCrosse, Wis., April 21—Park store burned; loss, \$800,000.
- Leiter, W. Va., March 8—Six persons burned to death in hotel fire.
- London, Jan. 27—Fifty-two inmates of Colney Hatch insane asylum burned to death.
- Manila, P. I., May 20—Two thousand houses in Tondo district burned; loss, \$1,000,000.
- Marion, Ill., Feb. 19—A dozen business houses burned; loss, \$250,000.
- Milwaukee, Wis., June 27—American Malt-ing company's plant burned; loss, \$500,000.
- Minneapolis, Minn., April 23—Ten persons killed in oil explosion.
- New Orleans, La., Feb. 11—Audubon theater burned; loss, \$100,000.
- New York, N. Y., Jan. 23—Three persons killed and six injured in cigar factory fire.
- New York, Nov. 1—Fire on Coney island causes loss of \$1,000,000.
- Norfolk, Va., May 22—Seaboard Air Line railway shops burned; loss, \$750,000.
- Olean, N. Y., March 9—Fifteen persons burned to death and thirty or more injured in oil fire.
- Ottawa, Ont., May 10—Lumber yards and many buildings burned; loss, \$600,000.
- Pepperell, Mass., March 19—Twenty buildings burned; loss, \$300,000.
- Racine, Wis., May 31—Fire in manufacturing district causes loss of \$300,000.
- Rock Island, Ill., Feb. 11—Fire destroys shop A at the United States arsenal; loss, \$1,906,000.
- St. Joseph, Mich., Feb. 25—Knitting works burned; loss, \$200,000.
- St. Joseph, Mo., July 5—Hammond Packing company's plant partly burned; loss, \$1,500,000.
- Salt Lake City, Utah, Feb. 11—Atlas block burned; loss, \$275,000.
- Springfield, O., Feb. 19—Fire in business section causes loss of three lives and property worth \$325,000.
- Troy, N. Y., Nov. 3—Fire in River street causes loss of \$1,000,000.
- West Harvey, Ill., Feb. 2—Plant of Chicago Railway Supply company burned; loss, \$225,000.

MARINE DISASTERS.

- Arequipa, steamer, lost in gale off coast of Chile, June 2—Eighty lives lost.
- Arthur, British steamer, wrecked in collision off Harry, Feb. 10—Five lives lost.
- Ayona, Norwegian steamer, wrecked near Lemvig, Denmark, Feb. 1—Twenty-four drowned.
- Cambrian Prince, British steamer, sunk in North sea, Feb. 27—Nineteen drowned.
- Erie L. Hackley, steamer, sunk in Green bay, Oct. 3—Twelve drowned.
- George F. Edmunds, schooner, wrecked on coast of Maine, Sept. 16—Fourteen lives lost.
- Hattie A. Marsh, schooner, wrecked at Delaware breakwater, Sept. 16—Five lives lost.
- Huddersfield, British steamer, sunk in collision in the North sea, May 27—Twenty-two lives lost.
- Kelvinside, British steamer, sunk in Para river, Brazil, Feb. 18—Nine lives lost.
- Liban, steamer, sunk in collision off Mar-sailles, France, June 7—More than 100 lives lost.
- Madiana, steamer, wrecked off Bermuda, Feb. 10—No lives lost.
- Mexicano, British steamer, wrecked off coast of Florida, Sept. 16—Seventeen lives lost.
- Olive, steamer, sunk by cyclone in Chowan river, North Carolina, Feb. 16—Seventeen lives lost.
- Orwell, British torpedo boat, sunk in collision, Jan. 30—Fifteen lives lost.
- Ottercaps, British steamer, wrecked on coast of France, Feb. 27—Thirty lives lost.
- Pfohl, steamer, burned on Lake Huron, May 20—No lives lost.
- Plymouth, steamer, damaged in collision on Long Island sound, March 20—Eight lives lost.
- Prince Arthur, bark, wrecked near Cape Flattery, Washington, Jan. 5—Eighteen lives lost.
- Saginaw, steamship, sunk in collision off coast of Virginia, May 5—Eighteen lives lost.
- Savoyard, bark, wrecked off Brest, France, Oct. 26—Thirty-six lives lost.
- South Portland, steamer, wrecked on coast of Oregon, Oct. 20—Fifteen or more lives lost.
- Van Stabel, French bark, wrecked off Dura-borg reef, Feb. 3—Thirty lives lost.
- William F. Sauber, steamer, lost in Lake Superior, Oct. 26—Two lives lost.
- Xenia, Danish steamer, wrecked on coast of Scotland, Feb. 1—Two lives lost.

RAILROAD WRECKS.

- Big Four road, near Berea, O., Feb. 23—Six killed, five injured.
- Big Four, in Indianapolis, Ind., Oct. 31—Football excursion train from Purdue university wrecked in collision; sixteen killed and forty or more injured.
- Big Four, near Tremont, Ill., Nov. 19—Eighteen killed.
- Burlington, near Alton, Ill., Jan. 13—One killed, six hurt.
- Canadian Pacific, near Dexter, Ont., May 7—Twelve killed.
- Central Railway of New Jersey, at Grace-land, N. J., Jan. 27—Twenty killed, fifty injured.
- Chicago & Northwestern, near La Fox, Ill., Jan. 28—Three killed, twelve injured.
- Chicago & Northwestern, near Foud du Lac, Wis., Aug. 24—One killed, thirty injured.
- Chicago Great Western, near South Freeport, Ill., Jan. 22—Two killed, twenty injured.
- Chicago Great Western, near Vlasaty, Minn., July 26—Four killed, twenty-five injured.
- Chicago Great Western, at Wasco, Ill., Jan. 17—One killed, thirty hurt.
- Colorado Southern, at Trinidad, Col., Dec. 25, 1902—Seven killed.
- Erie, at Redhouse, N. Y., April 20—Eight killed, ten injured.
- Grand Trunk, at Durand, Mich., Aug. 7—Twenty-three killed, twenty-eight injured.
- Grand Trunk, at Granger Junction, Ind., Jan. 28—Ten injured.
- Grand Trunk, at Wanstead, Ont., Dec. 27, 1902—Thirty killed, thirty-five injured.
- Great Northern, near Chiwaukum, Wash., Jan. 20—Twelve killed.
- Illinois Central, near Cloverdale, Ill., Feb. 2—Two killed, thirteen injured.
- Illinois Central, near Kentwood, La., Nov. 14—Twenty killed, thirteen injured.
- Illinois Central, near Raymond, Iowa, June 19—Ten killed.
- Lake Erie & Western, near Bloomington, Ill., Aug. 24—Thirty injured.
- Missouri Pacific, near Buffalo, Kas., April 26—Eleven killed, twenty-five injured.
- Missouri Pacific, near Stillwell, Kas., June 4—Nine killed, twenty-eight injured.
- Pennsylvania, at Ada, O., Jan. 8—Three killed, fourteen injured.
- Pennsylvania, at Cochrane, Pa., Jan. 7—Seven killed.
- Pennsylvania, at Van Wert, O., Aug. 14—One killed, fourteen injured.
- Pennsylvania, near Washington's Crossing, N. J., Oct. 17—Fifteen killed, forty injured.
- Queen and Crescent, near Vicksburg, Miss., Feb. 1—Immigrant car falls into river; six persons drowned.
- Rock Island, near Dwight, Kas., March 14—One killed, fifteen injured.
- Santa Fe, near Dean Lake, Mo., Oct. 28—One killed, fifteen injured.
- Southern Pacific, at Byron, Cal., Dec. 20, 1902—Twenty killed, twenty-five injured.
- Southern Pacific, at Lacoste, Tex., March 26—Three killed, nine injured.
- Southern Pacific, near Vall's Station, Ariz., Jan. 28—Thirty killed, thirty injured.
- Southern, near Danville, Va., Sept. 27—Nine killed, seven injured.
- Southern, near Lenoir City, Tenn., Feb. 28—Three killed, twenty-four injured.
- Southern, near Rockfish, Va., July 7—Twenty-four killed, thirty injured.
- Southern, near Yorkville, S. C., Sept. 3—Six killed, twenty-five injured.

STORMS.

- Chicago, May 25—Much damage caused by heavy storm; three persons killed by lightning.
- Chicago, July 21—Heavy hail, wind and rain storm; three killed and many hurt.
- Chicago, Aug. 3—Storm of wind, rain and lightning; one killed and several injured.
- Des Moines, Iowa, May 26—Tornadoes in Monroe and Mahaska counties and elsewhere in the state cause the loss of fifteen lives.
- Florida, Sept. 12—Hurricane in southern part of the state causes the loss of seventeen lives and \$1,000,000 worth of property.
- Gainesville, Ga., June 1—One hundred and ten persons killed and 300 injured by tornado in the city and vicinity.
- Great Britain, Feb. 27—Heavy gale causes loss of life and destruction of property.
- Heron Lake, Minn., June 30—Ten persons killed by cyclone in Jackson county.
- Hopewell, Ala., April 8—Twelve persons killed and a score injured by a tornado.
- Kingston, Jamaica, Aug. 12—(See hurricane in Jamaica.)
- Little Rock, Ark., April 7—Nine persons killed and twelve injured by tornado in White and Cleburne counties.
- Mendota, Ill., July 17—Four persons killed and many houses demolished by tornado.
- New York, N. Y., Sept. 16—Storm causes loss of a dozen lives and \$2,000,000 worth of property.
- Princeton, Ill., Oct. 3—Three persons killed by tornado.
- St. Paul, Minn., Oct. 3—Tornado in eastern Minnesota and western Wisconsin kills eighteen persons and injures sixty-two.
- Streator, Ill., July 17—Four persons killed and \$500,000 worth of property destroyed by a tornado.
- Tuamotu, Jan. 14, 15 and 16—Hurricane in the Pearl Island group causes the loss of 600 lives.

MINING ACCIDENTS.

- Ashburn, Ill., Feb. 25—Three killed in explosion.
- Athens, Ill., March 23—Six coal miners killed by gas explosion.
- Frank, N. W. T., April 29—Explosion of gas in coal mine nearly wrecks the city; fifty-six lives lost.
- Hanna, Wyo., June 30—Two hundred and thirty-five men killed in coal-mine explosion.
- Japan, Jan. 17—Sixty-four miners killed in an explosion.
- Latrobe, Pa., Feb. 28—Two killed in mine explosion.
- Pottsville, Pa., Jan. 2—Six killed in Oak Hill colliery by explosion.
- Sandoval, Ill., March 31—Six killed by gas explosion in coal mine.
- Virginia City, Mont., Nov. 6—Fire in Kear-sarge mine causes loss of nine lives.

MISCELLANEOUS CASUALTIES.

- Anniston, Ala., Jan. 28—Six men killed in boiler explosion in foundry.
- Blue Island, Ill., Feb. 12—Five men killed by escaping gas in purifying box of gas plant.
- Braddock, Pa., March 21—Six men killed and twenty injured in accident at Edgar Thomson furnace.
- Budapest, Hungary, Aug. 24—One hundred and twenty persons burned to death in factory fire.
- Chicago, May 21—Twelve persons injured in collision of electric cars at Halsted and 35th streets.
- Chicago, June 29—One killed and twenty-five injured in street-car collision on Archer avenue.
- Chicago, Sept. 26—Steel frame of Western Electric company's new shop at 48th avenue and West 22d street collapses; one man killed, thirteen injured.
- Chicago, Sept. 30—Six persons killed and eleven injured in collision between trolley car and Wisconsin Central train at Hawthorne.
- Cleveland, O., May 2—Three persons killed and twenty-eight injured by explosion in torpedo factory.
- Detroit, Mich., May 3—Train runs into crowd of excursionists, killing eight and injuring forty.
- Eggleston Springs, Va., May 6—Nine men killed by cave-in of tunnel.
- Fort Wayne, Ind., Jan. 29—Four men killed and four injured in natural-gas explosion. Hollidaysburg, Pa., April 30—Eight men killed by explosion in powder works.
- Iona Island, N. Y., Nov. 4—Six men killed by explosion in naval arsenal.
- London, June 18—Fourteen men killed by explosion in Woolwich arsenal.
- Lowell, Mass., July 29—Thirty persons killed and fifty injured by explosion in cartridge factory.
- Melazgherd, Asiatic Turkey, April 29—Two thousand persons killed by an earthquake.
- Milwaukee, Wis., Feb. 5—The bursting of a carboy of nitric acid at a small fire causes the death of four firemen, including the chief of the department.
- Newark, N. J., Feb. 19—Eight children killed and thirty injured in collision between trolley car and train.
- New York, N. Y., Oct. 24—Ten men killed by cave-in in rapid-transit tunnel.
- Peoria, Ill., Oct. 3—Seven men killed and three injured by explosion in distillery cooker.
- Philadelphia, Pa., Aug. 8—Promenade at National league baseball park collapses; nine persons killed and 200 injured.
- Pittsburg, Pa., May 22—Five killed and five badly injured by fall of elevator.
- Pittsburg, Pa., Oct. 19—Eight men killed by fall of crane on a bridge.
- Spier Falls, N. Y., March 7—Nineteen men drowned by capsizing of ferryboat on the Hudson.

NOTED TRIALS IN 1903.

- Ames—Albert Alonzo Ames, former mayor of Minneapolis, Minn., was charged with accepting a bribe of \$600 while in office. He was indicted by the grand jury June 17, 1902, and his trial began in Minneapolis May 1, 1903, and ended May 7 in a verdict of guilty.
- Tillman—James H. Tillman, lieutenant-governor of South Carolina, was tried at Lexington, S. C., on the charge of killing N. C. Gonzales, editor of the Columbia State, at Columbia, S. C., Jan. 16, 1903. The hearing began Sept. 23 and ended Oct. 15 in a verdict of not guilty. Mr. Tillman's plea was self-defense.
- Rubino—Gennaro Rubino, anarchist, accused of attempting to assassinate King Leopold of Belgium, Nov. 15, 1902, was sentenced to imprisonment for life Feb. 10, 1903. His trial began Feb. 6.
- Powers—Caleb Powers was accused of complicity in the murder of Gov. William Goebel Jan. 30, 1900. His trial began at Georgetown, Ky., Aug. 2, 1903, and resulted Aug. 29 in a verdict of guilty, the punishment being fixed at death. At two former trials he was found guilty and given a life sentence in the penitentiary, but in each case was granted a rehearing by the Appellate court.
- Jett—White—Curtis Jett and Thomas White were charged with the murder of J. B. Marcum, an attorney, at Jackson, Ky., May 4, 1903. They were tried at Jackson in June, but the jury disagreed and a change of venue to Cynthiana for the second trial was taken. They were both found guilty Aug. 14 and sentenced to prison for life. In September Curtis Jett was tried for the murder of Thomas Cockrell, town marshal, was found guilty and sentenced to be executed Dec. 18.

THE TARIFF QUESTION IN ENGLAND.

Differences of opinion as to proposed changes in the fiscal policy of Great Britain toward other nations led to the resignation of Joseph Chamberlain, secretary for the colonies; C. T. Ritchie, chancellor of the exchequer, and Lord George Hamilton, secretary for India, Sept. 17, 1903. The duke of Devonshire, lord president of the council, and others resigned later.

Mr. Chamberlain left office because of his desire to devote his entire time to explaining and popularizing the principles of imperial union and to urge the adoption of a system of retaliatory duties directed against such nations, under protective systems, as hurt British trade. In a speech at Glasgow Oct. 6 he announced that he advocated the free importation of wheat from the British colonies and the imposition of a duty of 6

cents a bushel on its importation from other countries. He would also put a tax of about 5 per cent on foreign meats, but would reduce very much the present duties on tea, sugar, cocoa and coffee. As to manufactured goods, he proposed a duty of about 10 per cent upon the importation of foreign wares. In return for the preference given to bread-stuffs and meats from the colonies he expected that Canada and Australia would give preference to English manufactures.

The resignation of Mr. Chamberlain was with the concurrence of Premier Balfour, whose tariff policy agrees in the main with that of the colonial secretary. The other members of the cabinet who resigned did so because they were opposed to the government's protectionist policy.

Death Roll of 1903.

IN THE UNITED STATES.

- Allen, John B. (1845), former United States senator, in Seattle, Wash., Jan. 28.
- Allen, Tom (1839), former champion pugilist, in St. Louis, Mo., April 5.
- Anderson, E. Ellery (1833), lawyer, in New York, Feb. 24.
- Arthur, P. M. (1831), grand chief of the Brotherhood of Locomotive Engineers, in Winnipeg, Man., July 17.
- Bailey, George F. (1818), showman, in New York, Feb. 20.
- Baker, Jehu (1822), former congressman, at Belleville, Ill., March 1.
- Baldwin, Col. John A., U. S. A., at Battle Creek, Mich., March 15.
- Banker, James, railroad man, in San Antonio, Tex., Jan. 30.
- Bardeen, Charles C. (1850), judge, in Madison, Wis., March 20.
- Belknap, George E. (1832), rear-admiral, U. S. N., retired, at Key West, Fla., April 7.
- Bissell, Wilson S. (1847), former United States postmaster-general, in Buffalo, N. Y., Oct. 6.
- Blaine, Mrs. James G. (1830), at Augusta, Me., July 15.
- Blount, James H. (1837), former member of congress, at Macon, Ga., March 8.
- Boardman, George Dana (1838), clergyman and author, at Atlantic City, N. J., April 28.
- Booth-Tucker, Mrs. Emma (1860), salvation army leader, killed in railroad wreck at Dean Lake, Mo., Oct. 28.
- Boreing, Vincent (1839), congressman, at London, Ky., Sept. 16.
- Brondel, John, bishop of Helena, at Helena, Mont., Nov. 3.
- Brooks, Noah (1833), author, at Pasadena, Cal., Aug. 16.
- Butterick, Ebenezer (1830), inventor of tissue-paper patterns, in Brooklyn, N. Y., March 31.
- Carlin, William P. (1828), soldier in civil war, at Livingston, Mont., Oct. 4.
- Case, Jackson I. (1865), manufacturer, in Racine, Wis., Jan. 6.
- Clark, Thomas M. (1812), episcopal bishop of Rhode Island, in Middletown, R. I., Sept. 7.
- Clay, Cassius M. (1809), soldier, statesman and author, at White Hall, Ky., July 22.
- Cobb, Cyrus (1834), sculptor, at Allston, Mass., Jan. 29.
- Cole, Orsamus (1819), former chief justice of the Wisconsin Supreme court, in Milwaukee, May 5.
- Curry, J. L. M. (1826), former minister to Spain, at Charlotte, N. C., Feb. 12.
- Davenport, John L., noted politician, at Stamford, Conn., Aug. 26.
- Dawes, Henry L. (1816), former United States senator, at Pittsfield, Mass., Feb. 5.
- Delehanty, Edward, baseball player, at Bridgeburg, Ont., July 2.
- Distin, Henry (1819), musician, in Philadelphia, Pa., Oct. 11.
- Dodge, William E. (1832), millionaire and philanthropist, at Bar Harbor, Me., Aug. 3.
- Drake, Francis M. (1830), former governor of Iowa, at Centerville, Iowa, Nov. 20.
- Elkins, William L. (1832), capitalist, in Philadelphia, Pa., Nov. 7.
- Ellsler, John (1821), actor, in New York city, Aug. 21.
- Farrar, Charles S. (1826), educator, at Evanston, Ill., March 12.
- Foerderer, Robert H. (1860), congressman, at Torresdale, Pa., July 26.
- Foster, Randolph S. (1820), methodist bishop, at Newton, Mass., May 1.
- Franklin, Maj.-Gen. William B. (1823), soldier in civil war, in Hartford, Conn., March 8.
- Fremont, Jessie Benton (1823), at Los Angeles, Cal., Dec. 27, 1902.
- Garrett, William (1843), inventor, at Mount Clemens, Mich., July 15.
- Gatling, Richard J. (1818), inventor of Gatling gun, in New York, Feb. 26.
- Gibbs, Frederick S. (1845), politician, in New York city, Sept. 23.
- Goddard, Joe, pugilist, at Camden, N. J., Jan. 21.
- Goetzales, N. G., editor of the State, at Columbia, S. C., Jan. 19.
- Gottheil, Gustave (1828), rabbi, in New York, April 15.
- Grant, Julia Dent (1826), widow of Gen. U. S. Grant, in Washington, D. C., Dec. 14, 1902.
- Green, Andrew H. (1821), the "father of Greater New York," in New York, Nov. 13.
- Gurnee, Walter S. (1812), former mayor of Chicago, in New York city, April 18.
- Harkness, William, U. S. N., professor of mathematics, at Jersey City, N. J., Feb. 28.
- Hestings, Daniel H. (1849), former governor of Pennsylvania, at Bellefontaine, Pa., Jan. 9.
- Haworth, Joseph (1855), actor, in Cleveland, O., Aug. 28.
- Hewitt, Abram S. (1822), capitalist, former mayor of New York and member of congress, in New York, Jan. 18.
- Hickok, Orrin A. (1842), horseman, in Cleveland, O., Nov. 10.
- Holls, Frederick W. (1857), member of international court of arbitration, at Yonkers, N. Y., July 23.
- Howland, Gardner G. (1834), general manager of the New York Herald, in New York, May 9.
- Hurst, John F. (1834), methodist bishop, in Washington, D. C., May 4.
- Ide, George H. (1839), Milwaukee, clergyman, at Kenosha, Wis., March 23.
- Jackson, William H. (1835), confederate general, Belle Meade farm, Tenn., March 30.
- Jones, B. F. (1824), manufacturer, in Pittsburg, Pa., May 19.
- Jordan, Conrad N. (1830), former assistant U. S. treasurer, in New York, Feb. 26.
- Kain, John J. (1841), archbishop, in St. Louis, Mo., Oct. 13.
- Katzer, Frederick X. (1844), archbishop, at Fond du Lac, Wis., July 20.
- Lane, John G., general in civil war, in Atlantic City, N. J., July 13.
- Leland, Charles Godfrey (1824), author, in Florence, Italy, March 20.
- Long, John G. (1846), United States consul-general to Cairo, Egypt, at Dunbar, Scotland, July 28.
- Lerd, G. W. T., New York merchant, in Paris, Jan. 27.
- Marsill, Richard (1829), astronomer, at Rock Island, Ill., Jan. 5.
- Moody, Mrs. Dwight L. (1843), widow of evangelist, at East Northfield, Mass., Oct. 10.
- Milburn, William H. (1823), blind chaplain of the United States senate, at Santa Barbara, Cal., April 10.

Morison, George S. (1842), bridge engineer, in New York city, July 1.

Morley, A. W., chief engineer, U. S. N., retired, at Brooklyn, N. Y., March 25.

McCook, Alexander McD. (1831), general in civil war, at Dayton, O., June 12.

McKay, Gordon, inventor of shoe-sewing machine, at Newport, R. I., Oct. 19.

McMillan, Gen. James W. (1826), veteran of Mexican and civil wars, in Washington, D. C., March 9.

Olmsted, Frederick Law (1822), landscape architect, at Waverly, Mass., Aug. 28.

Peabody, Dr. Selim H. (1829), educator, in St. Louis, Mo., May 26.

Pond, James B. (1838), manager of lectures, in Jersey City, N. J., June 21.

Porter, Mrs. Horace, wife of American ambassador to France, in Paris, April 6.

Ralph, Julian (1853), war correspondent and author, in New York, Jan. 20.

Ramsey, Alexander (1815), former governor of Minnesota, in St. Paul, Minn., April 22.

Richards, De Forest (1846), governor of Wyoming, at Cheyenne, April 28.

Robinson, Lewis W. (1840), rear-admiral, U. S. N., retired, in Philadelphia, Feb. 16.

Robson, Stuart (1836), actor, in New York city, April 29.

Sabin, Dwight M. (1845), former United States senator from Minnesota, in Chicago, Dec. 23, 1902.

Sanderson, Sybil (1865), singer, in Paris, May 16.

Salsbury, Nate (1846), showman, at Long Branch, N. J., Dec. 23.

Savage, Richard H. (1846), author, in New York city, Oct. 11.

Scott, Irving M. (1837), noted shipbuilder, in San Francisco, Cal., April 28.

Sherwood, Mrs. John (1830), author, in New York, Sept. 12.

Smith, Charles H. (1826), author ("Bill Arp"), in Atlanta, Ga., Aug. 24.

Smith, David (1831), rear-admiral, U. S. N., retired, in Washington, D. C., May 28.

Smith, William Farrar (1823), general in civil war in Philadelphia, March 1.

Smith, William A. (1830), confederate general, at Huntington, W. Va., April 13.

Smith-Hald, Frithjof (1849), artist, in Chicago, March 11.

Stoddard, Richard Henry (1825), poet, in New York, May 12.

Swayne, Vager (1834), soldier of the civil war and lawyer, in New York city, Dec. 18, 1902.

Taylor, Frederick W. (1853), bishop of Quincy, Ill., at Kenosha, Wis., April 27.

Thomas, Gen. Samuel (1840), banker, in New York, Jan. 11.

Tongue, Thomas H. (1844), congressman, 1st district, Oregon, in Washington, D. C., Jan. 11.

Tracy, Frank W. (1834), banker, Springfield, Ill., Nov. 8.

Van Benthuysen, Will (1855), journalist, in New York city, June 18.

Van Brunt, Henry (1833), architect, at Milton, Mass., April 8.

Vaughan, Theresa, actress, at Worcester, Mass., Oct. 4.

Weeks, Edwin L., artist, in Paris, Nov. 17.

Wheaton, Frank (1833), major-general, U. S. A., retired, in Washington, June 18.

Wheaton, Warren L. (1812), founder of Wheaton, Ill., in that town, Feb. 1.

Wheeler, Andrew C. ("Nym Crinkle"), dramatic critic, in New York, March 10.

Wilbanks, R. A. D. (1850), former clerk of Illinois Supreme court, in Washington, D. C., June 19.

Wilcox, Robert (1855), former delegate to congress from Hawaii, at Honolulu, Oct. 24.

Wood, Thomas W. (1823), artist, in New York, N. Y., April 14.

Yates, Henry (1848), state superintendent of insurance, at Springfield, Ill., May 1.

IN FOREIGN COUNTRIES.

Arditi, Luigi (1825), music conductor, in London, May 1.

Armour, Sir John D., justice of Canadian Supreme court, in London, Eng., July 11.

Bain, Alexander (1818), scientist and educator, at Aberdeen, Scotland, Sept. 18.

Blouet, Paul (1848), writer, better known as "Max O'Rell," in Paris, May 24.

Bush, William E. (1860), chemist, at Northampton, Eng., July 24.

Cowell, Edward B. (1846), Sanskrit scholar, in London, Feb. 9.

Cremonini, Signor (1868), singer, in Cremona, Italy, May 9.

De Blowitz, Henri Georges Stephane Adolph Offer (1825), London Times correspondent, in Paris, Jan. 18.

DeLaunay, Louis Arsene (1826), actor, in Marseilles, France, Sept. 22.

Deyme, Count von (1838), Austrian diplomat, at Eckersdorf, Silesia, Sept. 3.

Duffy, Sir Charles Gavan (1816), former Irish leader, at Nice, France, Feb. 9.

Farjeon, B. L. (1863), novelist, in London, Eng., July 23.

Farrar, Frederick William (1831), dean of Canterbury, in London, March 22.

Godfrey, Dan, bandmaster, in London, June 30.

Hanbury, Robert W., president of British board of agriculture, in London, April 28.

Hare, Augustus J. C. (1834), author, in London, Jan. 22.

Henley, William E. (1849), author, at Waking, Eng., July 12.

Herbert, Michael H. (1857), British ambassador to the United States, at Davos-Platz, Switzerland, Sept. 30.

Jarrett, Henry C. (1828), theatrical manager, in London, Eng., Oct. 13.

Jordan, Wilhelm (1819), poet and novelist, at Baden Baden, Germany, Jan. 27.

Lafitte, Pierre, leader of French positivists, Jan. 4.

Lecky, William E. H. (1838), historian, in London, Oct. 22.

Leo XIII. (1810), head of the Roman catholic church, in Rome, July 20.

Lyall, Edna, novelist, at Eastbourne, Eng., Feb. 9.

Lytleton, Arthur T. (1852), bishop of Southampton, at Petersfield, Eng., Feb. 20.

Mabini, Filipino leader, in Manila, May 14.

MacDonald, Hector (1852), major-general in British army, in Paris, March 25 (suicide).

Manteuffel, Gen. von, at Charlottenburg, Germany, Feb. 27.

May, Phil (1864), artist, in London, Aug. 5.

Merriman, Henry Seton, author, in London, Eng., Nov. 19.

Mommsen, Theodor (1817), celebrated historian, in Berlin, Nov. 1.

Mond, Ludwig (1839), chemist, in Rome, Italy, Aug. 1.

Mowat, Sir Oliver (1820), lieutenant-governor of Ontario, Canada, at Ottawa, Ont., April 19.

- Parocchi, Lucido Mary (1833), cardinal, in Rome, Jan. 15.
- Paris, Gaston (1839), member of French academy, in Paris, March 6.
- Pirbright, Baron (1841), in London, Jan. 9.
- Planquette, Robert (1850), composer, in Paris, Jan. 28.
- Richmond, Duke of (1818), at Gordon castle, England, Sept. 26.
- Rigby, Sir John (1834), former lord justice of appeal, in London, July 26.
- Sagasta, Praxedes Mateo (1821), Spanish statesman, in Madrid, Jan. 5.
- Salisbury, Marquis of (1830), statesman, at Hatfield house, England, Aug. 22.
- Silva, Martinez, diplomat, in Tunja, Colombia, March 2.
- Sinmons, Sir John (1821), field marshal, in London, Feb. 14.
- Stephens, William R. W. (1839), dean of Winchester, in London, Dec. 22, 1902.
- Temple, Frederick (1821), archbishop of Canterbury, in London, Dec. 22, 1902.
- Tetuan, Duke of (1834), Spanish statesman, in Madrid, Feb. 8.
- Vaughan, Herbert (1832), cardinal and archbishop of Westminster, in London, June 20.
- Vaughan, Kate, English actress, in Johannesburg, South Africa, Feb. 21.
- Vegesack, Gen. Ernst von (1821), soldier in the American civil war, in Stockholm, Jan. 12.
- Weissenbruch, John H. (1823), painter, in Amsterdam, Holland, March 25.
- Wells, Henry T. (1828), artist, in London, Jan. 16.
- Whistler, James A. McN. (1834), artist, in London, July 18.
- Yung Lu, controller of finance, in Peking, China, April 10.
- Zumpfe, Hermann (1850), music director, in Munich, Germany, Sept. 4.

IN CHICAGO.

- Aiken, Elpha Reed (1805), pioneer resident, Nov. 2.
- Albright, T. S. (1858), dry goods merchant, March 27.
- Allegretti, Ignazio (1815), confectioner, at Lake Beulah, Wis., March 10.
- Amick, Pleasant (1834), former city assessor, July 7.
- Anderson, James H. (1844), granite dealer, Oct. 3.
- Ayer, Benjamin F. (1825), pioneer attorney, April 6.
- Ayer, Harriet H., journalist, in New York city, Nov. 25.
- Baker, William T. (1841), former president of the Chicago board of trade for five terms, at Highland Park, Ill., Oct. 6.
- Bamberger, Gabriel (1846), educator, Jan. 9.
- Barber, A. H. (1844), commission merchant, June 7.
- Barker, John R. (1832), merchant, Sept. 14.
- Bartlett, Josiah C. (1846), railroad man, June 1.
- Baumgras, Peter (1827), artist, Oct. 17.
- Beazley, John G. (1849), board of trade man, in Evanston, Ill., March 29.
- Bell, James M. (1827), negro poet, March 6.
- Binder, Carl (1853), builder, Feb. 4.
- Binford, George W. (1825), pioneer resident of Hyde Park, March 27.
- Blazer, John (1814), abolitionist, Aug. 24.
- Bond, Lester Legrand (1829), patent lawyer, April 17.
- Bonney, Charles C. (1831), lawyer, Aug. 23.
- Boudreau, Louis C. (1842), pioneer printer, Aug. 29.
- Bradley, Mrs. William H. (1818), Feb. 15.
- Breese, Robert B. (1818), pioneer, Jan. 24.
- Bross, Mrs. Mary J. (1812), widow of ex-Lieut.-Gov. Bross, May 25.
- Burley, Augustus H. (1819), pioneer, Nov. 27.
- Chalmers, Thomas (1816), pioneer manufacturer, July 13.
- Chamberlain, W. B. (1847), clergyman, March 7.
- Chandler, Joseph B. (1830), real-estate dealer, June 29.
- Carden, John (1832), brewer, Oct. 6.
- Cheney, Lucien P. (1848), druggist, March 16.
- Chichester, William J. (1849), Chicago clergyman, in Atlanta, Ga., March 23.
- Chisholm, James (1838), journalist, May 6.
- Chumasero, John C. (1816), lawyer, Jan. 13.
- Clark, Alexander (1851), railway promoter of Evanston, at Antioch, Ill., Sept. 27.
- Colton, Mrs. Caroline H., church worker, April 14.
- Conley, P. H., physician, Feb. 3.
- Cooper, Andrew J. (1837), real-estate dealer, Oct. 29.
- Cooper, Henry M. (1841), former United States marshal, April 5.
- Corrigan, James, pioneer, July 22.
- Craig, James D. (1833), physician, April 13.
- Crawford, Charles H. (1844), former state senator, June 4.
- Crawford, John N. (1834), newspaper writer, April 22.
- Crosby, Uriah H. (1831), builder of the old Crosby opera house in Chicago, at Brewster, Mass., March 25.
- Cuneo, G. B. (1822), merchant, Oct. 14.
- Cuthbertson, John (1832), lawyer, Jan. 14.
- Dahnke, John J. A. (1838), packer, Sept. 16.
- Dalley, John (1801), Oct. 24.
- Dakin, Richard H. (1833), banker, in Evanston, Oct. 13.
- Davis, Herbert J. (1858), jurist, in Chicago, Sept. 27.
- Day, Joseph L. (1828), Sept. 20.
- Dickerman, Edward T. (1868), Chicago physician, at Springfield, Ill., Jan. 23.
- Dingee, Squire (1817), pioneer, Sept. 9.
- Dox, Hamilton B. (1819), soldier in civil war, Nov. 12.
- Dow, Samuel K. (1828), lawyer, March 11.
- Dow, William C. (1822), real estate, Oct. 13.
- Drew, Charles W. (1835), insurance, April 3.
- Egan, Wiley M. (1831), former president of the board of trade, Feb. 12.
- Ela, John W. (1838), Chicago civil-service commissioner, in Philadelphia, Dec. 15.
- Embree, Jesse R. (1856), banker, in Evanston, Ill., Jan. 25.
- Fairbank, Nathaniel K. (1829), manufacturer and capitalist, March 27.
- Farwell, Charles B. (1823), former senator, merchant and public man of Chicago, in Lake Forest, Ill., Sept. 23.
- Fentress, James (1837), lawyer, Jan. 27.
- Fiedler, William A. (1843), architect, April 22.
- Fonda, David B. (1835), physician, June 20.
- Gage, Seth (1818), merchant, April 12.
- Galloway, Andrew J. (1814), old resident, Nov. 2.
- Galloway, Mrs. Rebecca B. (1811), pioneer resident, Sept. 13.
- Gauer, Nicholas J. (1836), old settler, Oct. 19.
- Geary, Thomas (1838), veteran doortender at theaters, Jan. 8.
- Gold, William J. (1843), theologian, Jan. 11.
- Goldie, William (1825), contractor, Sept. 6.
- Goudy, Mrs. Helen Judd (1821), widow of W. C. Goudy, Feb. 11.
- Gregory, Daniel (1820), builder, Feb. 3.

- Grimes, J. Stanley (1807), lecturer, Sept. 27.
Hall, Augustus O. (1840), Chicago manufacturer, in Los Angeles, Cal., April 13.
Hall, William T. (1859), Chicago journalist, critic and magistrate, at Colorado Springs, Col., May 16.
Hard, Manley S. (1842), methodist clergyman, in Philadelphia, Feb. 12.
Hardy, Charles M. (1834), lawyer, May 1.
Hastings, Samuel D. (1816), philanthropist, at Evanston, Ill., March 26.
Haussen, Ferdinand F. (1830), contractor, Sept. 13.
Havemeyer, William A. (1843), merchant, at Riverside, Ill., June 28.
Hemstreet, William J. (1833), insurance, Oct. 1.
Hibbard, William G. (1825), merchant, Oct. 11.
Hinman, Willis S. (1856), clergyman, Chicago, in Colorado, Feb. 5.
Hoffman, Francis A. (1822), former lieutenant-governor of Illinois, at Jefferson, Wis., Jan. 23.
Holden, Charles N. (1852), fruit dealer, July 13.
Horman, Henry (1826), pioneer, March 2.
Huling, Edward O. (1844), real-estate dealer, May 5.
Hunt, Florence (1858), physician, in Milwaukee, May 27.
Huntley, Silas (1818), pioneer, Jan. 29.
Jacobson, Augustus (1835), lawyer, in Washington, D. C., Oct. 15.
Jenks, Chancellor L. (1833), lawyer and Chicago pioneer, in San Francisco, Cal., Jan. 11.
Kahler, Conrad (1835), pressman, June 11.
Kedzie, John H. (1815), pioneer resident, April 9.
Keil, Moritz (1843), jeweler, at Powers Lake, Wis., June 21.
Kellogg, Marcus E. (1826), musician, Sept. 27.
Kettering, F. O. (1858), merchant, May 22.
Kimball, Dorr A. (1849), credit man, at Lake Geneva, Wis., May 20.
Knight, Moses G. (1819), clergyman, May 13.
Lay, Nelson (1812), pioneer Illinois resident, April 11.
Lester, Harry V. (1856), stock broker, in New York, April 22.
Loeber, C. A. (1832), clergyman, April 13.
Lloyd, Henry D. (1847), author and economist, Sept. 28.
Loftis, F. L. (1874), jeweler, June 9.
Malette, James P. (1851), real estate, Oct. 22.
Mariner, J. F. (1830), dentist, Sept. 13.
Mason, David H. (1829), writer, June 18.
Matson, Canute R. (1843), lawyer and former sheriff of Cook county, Jan. 14.
Miller, De Laskie (1818), physician, July 9.
Mohr, John (1826), pioneer, Aug. 20.
Monroe, Henry S. (1826), pioneer, Feb. 8.
Morgan, Owen (1843), newspaper editor, June 6.
Merris, John (1835), attorney, Feb. 10.
Murphy, E. A. (1855), priest, Sept. 1.
McCann, Thomas (1842), pioneer, June 13.
McChesney, Alfred B. (1828), dentist, May 7.
McEwan, Peter (1830), hotel proprietor, Jan. 20.
McHale, Michael J. (1832), pioneer, March 14.
McHugh, Joseph P. (1860), newspaper writer, May 10.
McLean, John R. (1828), architect, Sept. 21.
McMillan, E. Erskine (1852), lawyer, Oct. 21.
Nellis, Aaron (1815), March 22.
Newhaus, August (1835), old settler, June 8.
Nixon, Wilson K. (1827), builder, March 1.
Northup, Willet, former board of trade man, April 8.
Nourse, E. H., professor of music, at Downer's Grove, Ill., April 21.
Oliver, T. T. (1830), physician, March 26.
Otis, Lucius B. (1820), capitalist, Jan. 11.
Overmeyer, John B., veteran of the civil war, Jan. 27.
Palmer, John M. (1848), Chicago attorney, in Battle Creek, Mich., July 10.
Parlin, Stephen (1857), proofreader, July 13.
Peacock, Charles D. (1838), jeweler, Feb. 12.
Pearson, Robert (1840), assistant city paymaster, Oct. 6.
Peterson, P. A. (1830), nurseryman, at Rosehill, Jan. 20.
Pettibone, Sylvester (1802), May 19.
Polkey, Samuel (1828), real estate dealer, June 20.
Porter, Pacificus B. (1845), physician, Feb. 9.
Price, Cornelius (1819), building contractor, July 7.
Pyott, James M. (1827), manufacturer, Jan. 5.
Reid, John (1823), physician and former health officer in Chicago, in London, Eng., May 14.
Rexford, Norman B. (1836), pioneer, in Blue Island, Ill., May 4.
Richardson, G. B. (1840), publisher, in Elgin, Ill., Oct. 13.
Rockwell, Mrs. Helen M. (1803), July 20.
Rockwood, William T., former assistant collector of the port of Chicago, at Saratoga, N. Y., April 21.
Schwarz, August (1824), dyer, July 12.
Setters, John L. (1830), Jesuit priest, Jan. 10.
Sexton, Patrick J. (1848), contractor, Oct. 28.
Shea, John D. (1848), police inspector, July 24.
Shepard, Joseph, express manager, Jan. 25.
Sherman, Alson S. (1811), third mayor of Chicago, at Waukegan, Ill., Sept. 22.
Shipman, Mrs. Annie E. (1824), philanthropist, April 24.
Smith, Edgar D. (1863), surgeon, June 1.
Smith, Orland (1825), engineer, general in civil war, Oct. 3.
Steele, Samuel V. (1843), journalist, June 21.
Stevenson, Robert (1833), druggist, Aug. 22.
Stoughton, Orville W. (1840), pioneer, June 24.
Strahorn, Robert (1827), commission merchant, May 26.
Street, Richard Porter (1818), banker, at Highland Park, Jan. 11.
Sweeney, Denis J. (1834), for many years chief of the Chicago fire department, Feb. 16.
Swift, Gustavus F. (1839), packer, March 29.
Swigert, Charles P. (1843), former state auditor, Jan. 30.
Tagert, A. H. (1846), physician, May 27.
Tansill, Robert W. (1837), cigar manufacturer, at Carlisbad, N. M., Dec. 29, 1902.
Taylor, Abner (1829), former member of congress from Chicago, in Washington, D. C., April 13.
Taylor, Francis H. (1822), pioneer journalist of Chicago, at St. Joseph, Mich., Oct. 7.
Taylor, Horace P. (1828), banker, May 13.
Taylor, William J. (1869), broker, at Kenilworth, Ill., Sept. 25.
Tree, Mrs. Lambert (1829), at sea, Oct. 8.
Trusdell, Charles G. (1827), superintendent Relief and Aid society, Feb. 16.
Turner, Charles C. (1855), consul for Uruguay, July 29.
Turner, James (1828), pioneer packer, Feb. 2.
Tyrrell, John (1819), merchant, in Kenilworth, Ill., June 28.
Van Allen, Martin (1832), Chicago pioneer, in New York, Nov. 8.

Vaught, L. A. (1860), phrenologist, May 5.
 Vynne, Harold R., writer, Sept. 14.
 Webster, George W. (1859), Chicago manufacturer, in Los Angeles, Cal., Jan. 10.
 Willing, Henry J. (1836), pioneer business man of Chicago, at Jefferson, N. H., Sept. 28.
 Wilson, John R. (1852), former publisher of

the Chicago Evening Journal, at Lake Geneva, Wis., April 7.
 Wischemeyer, Mary, pioneer, March 20.
 Worthington, R. S. (1830), assistant secretary of the board of trade, at Oak Park, Ill., May 23.
 Wright, John M. (1820), merchant, May 1.
 Zimmermann, G. A. (1850), educator, Jan. 5.

NOTABLE GIFTS TO SCHOOLS IN 1903.

Anonymous, to Barnard college, Columbia university, \$1,000,000.
 Anonymous, to Harvard university, \$50,000.
 Armour, J. Ogden, to Armour Institute of Technology, \$150,000.
 Carnegie, Andrew, to Western Reserve university, \$100,000, to create a department for the training of librarians.
 Carnegie, Andrew, to Stevens Institute of Technology, \$125,000 (additional to amount given in 1902).
 Carnegie, Andrew, to the Tuskegee Normal and Industrial Institute, \$600,000.
 Denhart, Henry, to Carthage (Ill.) college, \$145,000 (conditional).
 Eaton, Dorman B., to Columbia, \$100,000 (bequest).
 Hanna, H. Melville, to Western Reserve university, \$100,000.
 Milliken, James, to Milliken university, Decatur, Ill., \$100,000 (conditional).
 McKay, Gordon, to Harvard university, the income of \$20,000,000 (bequest).
 Pearsons, D. K., to Parkville (Mo.) college, \$25,000 (conditional).
 Pulitzer, Joseph, to Columbia university, \$2,000,000, for school of journalism.
 Rogers, Cephas B., to Wesleyan university, Middletown, Conn., \$25,000.
 Trustees of Rush Medical college raise \$1,000,000.
 University of Chicago received during year ended June, 1903, a total of \$2,119,556.96 in gifts from numerous sources.

CARNEGIE LIBRARY GIFTS IN 1903.

Beloit college.....	\$50,000
Camden, N. J.....	100,000
Cleveland, O.....	250,000
Council Bluffs, Iowa.....	50,000
Hastings, Neb.....	15,000
Kankauana, Wis.....	10,000
LaGrange, Ill.....	12,500
Manitowoc, Wis.....	25,000
New Orleans, La.....	250,000
Oklahoma City, O. T.....	30,000
Philadelphia, Pa.....	1,500,000
Pittsburg, Pa.....	1,500,000
Rhineland, Wis.....	12,000

MISCELLANEOUS GIFTS AND BEQUESTS.

Carnegie, Andrew, to the Netherlands government for a peace temple and international library at The Hague to be used by the international court of arbitration, \$1,500,000. Gift announced April 24, 1903.
 Carnegie, Andrew, as a trust for scientific research in Scotland, the sum of \$5,000,000.
 Phipps, Henry, for the endowment of an institute for the study of tuberculosis, \$300,000. Dr. L. F. Fick is director-general of the institution, which is located in New York city.
 Rockefeller, John D., to the Brooklyn (N. Y.) Young Men's Christian association, \$100,000.
 Widler, Mrs. Cornelia Day, to the poor of St. Paul, Minn., \$1,000,000.

THE ISTHMIAN CANAL PROJECT.

Panama canal treaty between the United States and Colombia signed Jan. 22, 1903.
 Treaty ratified by the United States senate March 17.
 Rejected by Colombian senate Aug. 17.
 Panama revolts and establishes a new republic Nov. 3.
 Republic of Panama officially recognized by the United States Nov. 13.
 Canal treaty between the United States and the republic of Panama signed Nov. 18.

The treaty with Colombia provided for the payment to that country of \$10,000,000 upon the ratification of the convention and for the annual payment of \$250,000 after the lapse of nine years. The width of the canal zone was fixed at ten kilometers, or about six miles. The treaty with the republic of Panama provides for the payment of the same amounts of money, but the canal strip is increased to ten miles. This zone, the cities of Colon and Panama with their harbors excepted, is granted to the United States in perpetuity with all the rights, power and authority of sovereignty. The republic of Panama also grants to the United States in perpetuity a monopoly for the construction, maintenance and operation of any system of communication by means of canal

or railroad across its territory between the Caribbean sea and the Pacific ocean. Other salient features of the treaty are:

The United States guarantees and will maintain the independence of the republic of Panama.

The United States is given the right of eminent domain over lands within the cities of Panama and Colon that may be necessary for canal work or for the construction of public and sanitary works.

No customs duties are to be collected by the republic of Panama at any of the ports leading to the canal, that being left to the United States. These ports are to be free to the commerce of the world and no duties or taxes are to be imposed except upon merchandise for consumption in the rest of the republic.

The canal shall be neutral in perpetuity. Panama agrees to annul all treaties that may be in conflict with the present one.

The United States shall have the right to use its police and its land and naval forces and to establish fortifications for the protection of the canal and the ships using it. Lands for coaling stations are granted to the United States.

A commission of four men, two to be appointed by each country, is to decide all disputes that may arise.

THE PRESIDENT'S MESSAGE.

(To the 58th congress, first session.)

To the senate and house of representatives: The country is to be congratulated on the amount of substantial achievement which has marked the past year, both as regards our foreign and as regards our domestic policy.

With a nation, as with a man, the most important things are those of the household, and therefore the country is especially to be congratulated on what has been accomplished in the direction of providing for the exercise of supervision over the great corporations and combinations of corporations engaged in interstate commerce. The congress has created the department of commerce and labor, including the bureau of corporations, with for the first time authority to secure proper publicity of such proceedings of these great corporations as the public has the right to know. It has provided for the expediting of suits for the enforcement of the federal antitrust law, and by another law it has secured equal treatment to all producers in the transportation of their goods, thus taking a long stride forward in making effective the work of the interstate-commerce commission.

The establishment of the department of commerce and labor, with the bureau of corporations thereunder, marks a real advance in the direction of doing all that is possible for the solution of the questions vitally affecting capitalists and wage-workers. The act creating the department was approved on Feb. 14, 1903, and two days later the head of the department was nominated and confirmed by the senate. Since then the work of organization has been pushed as rapidly as the initial appropriations permitted, and with due regard to thoroughness and the broad purposes which the department is designed to serve. After the transfer of the various bureaus and branches to the department at the beginning of the current fiscal year, as provided for in the act, the personnel comprised 1,289 employes in Washington and 8,836 in the country at large. The scope of the department's duty and authority embraces the commercial and industrial interests of the nation. It is not designed to restrict or control the fullest liberty of legitimate business action but to secure exact and authentic information which will aid the executive in enforcing existing laws and which will enable the congress to enact additional legislation, if any should be found necessary, in order to prevent the few from obtaining privileges at the expense of diminished opportunities for the many.

The preliminary work of the bureau of corporations in the department has shown the wisdom of its creation. Publicity in corporate affairs will tend to do away with ignorance and will afford facts upon which intelligent action may be taken. Systematic, intelligent investigation is already developing facts the knowledge of which is essential to a right understanding of the needs and duties of the business world. The corporation which is honestly and fairly organized, whose managers in the conduct of its business recognize their obligation to deal squarely with their stockholders, their competitors and the public, has nothing to fear from such supervision. The purpose of this bureau is not to embarrass or assail legitimate business but to aid in bringing

about a better industrial condition—a condition under which there shall be obedience to law and recognition of public obligation by all corporations, great or small. The department of commerce and labor will be not only the clearing house for information regarding the business transactions of the nation but the executive arm of the government to aid in strengthening our domestic and foreign markets, in perfecting our transportation facilities, in building up our merchant marine, in preventing the entrance of undesirable immigrants, in improving commercial and industrial conditions and in bringing together on common ground those necessary partners in industrial progress—capital and labor. Commerce between the nations is steadily growing in volume and the tendency of the times is toward closer trade relations. Constant watchfulness is needed to secure to Americans the chance to participate to the best advantage in foreign trade, and we may confidently expect that the new department will justify the expectation of its creators by the exercise of this watchfulness as well as by the businesslike administration of such laws relating to our internal affairs as are entrusted to its care.

In enacting the laws above enumerated the congress proceeded on sane and conservative lines. Nothing revolutionary was attempted, but a common-sense and successful effort was made in the direction of seeing that corporations are so handled as to subserve the public good. The legislation was moderate. It was characterized throughout by the idea that we were not attacking corporations but endeavoring to provide for doing away with any evil in them; that we drew the line against misconduct, not against wealth, gladly recognizing the great good done by the capitalist who, alone or in conjunction with his fellows, does his work along proper and legitimate lines. The purpose of the legislation which purpose will undoubtedly be fulfilled, was to favor such a man when he does well and to supervise his action only to prevent him from doing ill. Publicity can do no harm to the honest corporation. The only corporation that has cause to dread it is the corporation which shrinks from the light, and about the welfare of such corporations we need not be oversensitive. The work of the department of commerce and labor has been conditioned upon this theory—of securing fair treatment alike for labor and for capital.

CORPORATIONS AND LABOR UNIONS.

The consistent policy of the national government, so far as it has the power, is to hold in check the unscrupulous man, whether employer or employe, but to refuse to weaken individual initiative or to hamper or cramp the industrial development of the country. We recognize that this is an era of federation and combination, in which great capitalistic corporations and labor unions have become factors of tremendous importance in all industrial centers. Hearty recognition is given the far-reaching, beneficent work which has been accomplished through both corporations and unions, and the line as between different corporations, as between different unions, is drawn as it is between different individuals—that is, it is drawn on

conduct, the effort being to treat both organized capital and organized labor alike, asking nothing save that the interest of each shall be brought into harmony with the interest of the general public and that the conduct of each shall conform to the fundamental rules of obedience to law, of individual freedom and of justice and fair dealing toward all. Whenever either corporation, labor union or individual disregards the law or acts in a spirit of arbitrary and tyrannous interference with the rights of others, whether corporations or individuals, then where the federal government has jurisdiction it will see to it that the misconduct is stopped, paying not the slightest heed to the position or power of the corporation, the union or the individual, but only to one vital fact—that is, the question whether or not the conduct of the individual or aggregate of individuals is in accordance with the law of the land. Every man must be guaranteed his liberty and his right to do as he likes with his property or his labor, so long as he does not infringe the rights of others. No man is above the law and no man is below it; nor do we ask any man's permission when we require him to obey it. Obedience to the law is demanded as a right, not asked as a favor.

We have cause as a nation to be thankful for the steps that have been so successfully taken to put these principles into effect. The progress has been by evolution, not by revolution. Nothing radical has been done; the action has been both moderate and resolute. Therefore the work will stand. There shall be no backward step. If in the working of the laws it proves desirable that they shall at any point be expanded or amplified the amendment can be made as its desirability is shown. Meanwhile they are being administered with judgment, but with insistence upon obedience to them, and their need has been emphasized in signal fashion by the events of the past year.

From all sources, exclusive of the postal service, the receipts of the government for the last fiscal year aggregated \$560,396,674. The expenditures for the same period were \$506,099,007, the surplus for the fiscal year being \$54,297,667. The indications are that the surplus for the present fiscal year will be very small, if, indeed, there be any surplus. From July to November the receipts from customs were approximately \$9,000 less than the receipts from the same source for a corresponding portion of last year. Should this decrease continue at the same ratio throughout the fiscal year the surplus would be reduced by approximately \$30,000,000. Should the revenue from customs suffer much further decrease during the fiscal year the surplus would vanish. A large surplus is certainly undesirable. Two years ago the war taxes were taken off with the express intention of equalizing the governmental receipts and expenditures, and though the first year thereafter still showed a surplus it now seems likely that a substantial equality of revenue and expenditure will be attained. Such being the case it is of great moment both to exercise care and economy in appropriations and to scan sharply any change in our fiscal revenue system which may reduce our income. The need of strict economy in our expenditures is emphasized by the fact that we cannot afford to be parsimonious in providing for what is essential to our national well-being. Careful economy wherever possible will alone prevent our income from falling be-

low the point required in order to meet our genuine needs.

The integrity of our currency is beyond question and under present conditions it would be unwise and unnecessary to attempt a reconstruction of our entire monetary system. The same liberty should be granted the secretary of the treasury to deposit customs receipts as is granted him in the deposit of receipts from other sources. In my message of Dec. 2, 1902, I called attention to certain needs of the financial situation and I again ask the consideration of the congress for these questions.

During the last session of the congress, at the suggestion of a joint note from the republic of Mexico and the imperial government of China and in harmony with an act of congress appropriating \$25,000 to pay the expenses thereof, a commission was appointed to confer with the principal European countries in the hope that some plan might be devised whereby a fixed rate of exchange could be assured between the gold-standard countries and the silver-standard countries. This commission has filed its preliminary report, which has been made public. I deem it important that the commission be continued and that a sum of money be appropriated sufficient to pay the expenses of its further labors.

THE MERCHANT MARINE.

A majority of our people desire that steps be taken in the interests of American shipping, so that we may once more resume our former position in the ocean carrying trade. But hitherto the differences of opinion as to the proper method of reaching this end have been so wide that it has proved impossible to secure the adoption of any particular scheme. Having in view these facts, I recommend that the congress direct the secretary of the navy, the postmaster-general and the secretary of commerce and labor, associated with such a representation from the senate and house of representatives as the congress in its wisdom may designate, to serve as a commission for the purpose of investigating and reporting to the congress at its next session what legislation is desirable or necessary for the development of the American merchant marine and American commerce and incidentally of a national ocean mail service of adequate auxiliary naval cruisers and naval reserves. While such a measure is desirable in any event, it is especially desirable at this time, in view of the fact that our present governmental contract for ocean mail with the American line will expire in 1905. Our ocean mail act was passed in 1891. In 1895 our twenty-knot transatlantic mail line was equal to any foreign line. Since then the Germans have put on twenty-three-knot steamers and the British have contracted for twenty-four-knot steamers. Our service should equal the best. If it does not the commercial public will abandon it. If we are to stay in the business it ought to be with a full understanding of the advantages to the country on one hand and on the other with exact knowledge of the cost and proper methods of carrying it on. Moreover, lines of cargo ships are of even more importance than fast mail lines, save so far as the latter can be depended upon to furnish swift auxiliary cruisers in time of war. The establishment of new lines of cargo ships to South America, to Asia and elsewhere would

be much in the interest of our commercial expansion.

IMMIGRATION.

We cannot have too much immigration of the right kind and we should have none at all of the wrong kind. The need is to devise some system by which undesirable immigrants shall be kept out entirely, while desirable immigrants are properly distributed throughout the country. At present some districts which need immigrants have none, and in others, where the population is already congested, immigrants come in such numbers as to depress the conditions of life for those already there. During the last two years the immigration service at New York has been greatly improved and the corruption and inefficiency which formerly obtained there have been eradicated. This service has just been investigated by a committee of New York citizens of high standing—Messrs. Arthur V. Briesen, Lee K. Frankel, Eugene A. Philbin, Thomas W. Hynes and Ralph Trautman. Their report deals with the whole situation at length and concludes with certain recommendations for administrative and legislative action. It is now receiving the attention of the secretary of commerce and labor.

The special investigation of the subject of naturalization under the direction of the attorney-general and the consequent prosecutions reveal a condition of affairs calling for the immediate attention of congress. Forgeries and perjuries of shameless and flagrant character have been perpetrated not only in the dense centers of population but throughout the country, and it is established beyond doubt that very many so-called citizens of the United States have no title whatever to that right and are asserting and enjoying the benefits of the same through the grossest frauds. It is never to be forgotten that citizenship is, to quote the words recently used by the Supreme court of the United States, "an inestimable heritage," whether it proceeds from birth within the country or is obtained by naturalization; and we poison the sources of our national character and strength at the fountain if the privilege is claimed and exercised without right and by means of fraud and corruption. The body politic cannot be sound and healthy if many of its constituent members claim their standing through the prostitution of the high right and calling of citizenship. It should mean something to become a citizen of the United States, and in the process no loophole whatever should be left open to fraud.

The methods by which these frauds—now under full investigation with a view to meting out punishment and providing adequate remedies—are perpetrated include many variations of procedure by which false certificates of citizenship are forged in their entirety; or genuine certificates fraudulently or collusively obtained in blank are filled in by the criminal conspirators; or certificates are obtained on fraudulent statements as to the time of arrival and residence in this country; or imposition and substitution of another party for the real petitioner occur in court; or certificates are made the subject of barter and sale and transferred from the rightful holder to those not entitled to them; or certificates are forged by erasure of the original names and the insertion of the names of other persons not entitled to the same.

It is not necessary for me to refer here

at large to the causes leading to this state of affairs. The desire for naturalization is heartily to be commended where it springs from a sincere and permanent intention to become citizens and a real appreciation of the privilege. But it is a source of untold evil and trouble where it is traceable to selfish and dishonest motives, such as the effort by artificial and improper means in wholesale fashion to create voters who are ready-made tools of corrupt politicians, or the desire to evade certain labor laws creating discriminations against alien labor. All good citizens, whether naturalized or native born, are equally interested in protecting our citizenship against fraud in any form and, on the other hand, in affording every facility for naturalization to those who in good faith desire to share alike our privileges and our responsibilities.

The federal grand jury lately in session in New York city dealt with this subject and made a presentment which states the situation briefly and forcibly and contains important suggestions for the consideration of the congress. This presentment is included as an appendix to the report of the attorney-general.

TRUST LAWS.

In my last annual message, in connection with the subject of the due regulation of combinations of capital which are or may become injurious to the public, I recommended a special appropriation for the better enforcement of the antitrust law as it now stands, to be expended under the direction of the attorney-general. Accordingly (by the legislative, executive and judicial appropriation act of Feb. 25, 1903, 32 stat., 854, 904) the congress appropriated, for the purpose of enforcing the various federal trust and interstate-commerce laws, the sum of \$500,000 to be expended under the direction of the attorney-general in the employment of special counsel and agents in the department of justice to conduct proceedings and prosecutions under said laws in the courts of the United States. I now recommend as a matter of the utmost importance and urgency the extension of the purposes of this appropriation so that it may be available, under the direction of the attorney-general, and until used, for the due enforcement of the laws of the United States in general and especially of the civil and criminal laws relating to public lands and the laws relating to postal crimes and offenses and the subject of naturalization. Recent investigations have shown a deplorable state of affairs in these three matters of vital concern. By various frauds and by forgeries and perjuries thousands of acres of the public domain, embracing lands of different character and extending through various sections of the country, have been dishonestly acquired. It is hardly necessary to urge the importance of recovering these dishonest acquisitions, stolen from the people, and of promptly and duly punishing the offenders. I speak in another part of this message of the widespread crimes by which the sacred right of citizenship is falsely asserted and that "inestimable heritage" perverted to base ends.

By similar means—that is, through frauds, forgeries, and perjuries, and by shameless bribes—the laws relating to the proper conduct of the public service in general and to the due administration of the postoffice department have been notoriously violated and

many indictments have been found and the consequent prosecutions are in course of hearing or on the eve thereof. For the reasons thus indicated and so that the government may be prepared to enforce promptly and with the greatest effect the due penalties for such violations of law and to this end may be furnished with sufficient instrumentalities and competent legal assistance for the investigations and trials which will be necessary at many different points of the country. I urge upon the congress the necessity of making the said appropriation available for immediate use for all such purposes, to be expended under the direction of the attorney-general.

Steps have been taken by the state department looking to the making of bribery an extraditable offense with foreign powers. The need of more effective treaties covering this crime is manifest. The exposures and prosecutions of official corruption in St. Louis, Mo., and of other cities and states have resulted in a number of givers and takers of bribes becoming fugitives in foreign lands. Bribery has not been included in extradition treaties heretofore, as the necessity for it has not arisen. While there may have been as much official corruption in former years, there has been more developed and brought to light in the immediate past than in the preceding century of our country's history. It should be the policy of the United States to leave no place on earth where a corrupt man fleeing from this country can rest in peace. There is no reason why bribery should not be included in all treaties as extraditable. The recent amended treaty with Mexico whereby this crime was put in the list of extraditable offenses has established a salutary precedent in this regard. Under this treaty the state department has asked and Mexico has granted the extradition of one of the St. Louis bribe-givers.

There can be no crime more serious than bribery. Other offenses violate one law, while corruption strikes at the foundation of all law. Under our form of government all authority is vested in the people and by them delegated to those who represent them in official capacity. There can be no offense heavier than that of him in whom such a sacred trust has been reposed, who sells it for his own gain and enrichment, and no less heavy is the offense of the bribe-giver. He is worse than the thief, for the thief robs the individual, while the corrupt official plunders an entire city or state. He is as wicked as the murderer, for the murderer may only take one life against the law, while the corrupt official and the man who corrupts the official alike aim at the assassination of the commonwealth itself. Government of the people, by the people, for the people, will perish from the face of the earth if bribery is tolerated. The givers and takers of bribes stand on evil pre-eminence of infamy. The exposure and punishment of public corruption is an honor to a nation, not a disgrace. The shame lies in toleration, not in correction. No city or state, still less the nation, can be injured by the enforcement of law. As long as public plunderers when detected can find a haven of refuge in any foreign land and avoid punishment, just so long encouragement is given them to continue their practices. If we fail to do all that in us lies to stamp out corruption we cannot escape our share of responsibility for the guilt. The first requisite of successful self-government is unflinching enforcement of the law and the cutting out of corruption.

ALASKAN BOUNDARY SETTLEMENT.

For several years past the rapid development of Alaska and the establishment of growing American interests in regions theretofore unsurveyed and imperfectly known brought into prominence the urgent necessity of a practical demarcation of the boundaries between the jurisdictions of the United States and Great Britain. Although the treaty of 1825 between Great Britain and Russia, the provisions of which were copied in the treaty of 1867, whereby Russia conveyed Alaska to the United States, was positive as to the control, first by Russia and later by the United States, of a strip of territory along the continental mainland from the western shore of Portland canal to Mount St. Elias, following and surrounding the indentations of the coast and including the islands to the westward, its description of the landward margin of the strip was indefinite, resting on the supposed existence of a continuous ridge or range of mountains skirting the coast, as figured in the charts of the early navigators. It had at no time been possible for either party in interest to lay down, under the authority of the treaty, a line so obviously exact according to its provisions as to command the assent of the other. For nearly three-fourths of a century the absence of tangible local interests demanding the exercise of positive jurisdiction on either side of the border left the question dormant. In 1873 questions of revenue administration on the Stikine river led to the establishment of a provisional demarcation crossing the channel between two high peaks on either side about twenty-four miles above the river mouth. In 1899 similar questions growing out of the extraordinary development of mining interests in the region about the head of Lynn canal brought about a temporary *modus vivendi* by which a convenient separation was made at the watershed divides of the White and Chilkoot passes and to the north of Klukwan, on the Klukhine river. These partial and tentative adjustments could not, in the very nature of things, be satisfactory or lasting. A permanent disposition of the matter became imperative.

After unavailing attempts to reach an understanding through a joint high commission, followed by prolonged negotiations, conducted in an amicable spirit, a convention between the United States and Great Britain was signed Jan. 24, 1903, providing for an examination of the subject by a mixed tribunal of six members, three on a side, with a view to its final disposition. Ratifications were exchanged on March 3 last, whereupon the two governments appointed their respective members. These on behalf of the United States were Elihu Root, secretary of war; Henry Cabot Lodge, a senator of the United States, and George Turner, an ex-senator of the United States; while Great Britain named the Rt.-Hon. Lord Alverstone, lord chief justice of England; Sir Louis Amable Jette, K. C. M. G., retired judge of the Supreme court of Quebec, and A. B. Aylesworth, K. C., of Toronto. The tribunal met in London on Sept. 3, under the presidency of Lord Alverstone. The proceedings were expeditious and marked by a friendly and conscientious spirit. The respective cases, counter cases and arguments presented the issues clearly and fully. On the 20th of October a majority of the tribunal reached and signed an agreement on all the questions submitted by the terms of the convention. By this award the right of the United States to

the control of a continuous strip or border of the mainland shore skirting all the tide-water inlets and sinuosities of the coast is confirmed; the entrance to Portland canal (concerning which legitimate doubt appeared) is defined as passing by Tongass inlet and to the northward of Wales and Pearse islands; a line is drawn from the head of Portland canal to the 56th degree of north latitude; and the interior border line of the strip is fixed by lines connecting certain mountain summits lying between Portland canal and Mount St. Elias, and running along the crest of the divide separating the coast slope from the inland watershed at the only part of the frontier where the drainage ridge approaches the coast within the distance of ten marine leagues stipulated by the treaty as the extreme width of the strip around the heads of Lynn canal and its branches.

While the line so traced follows the provisional demarcation of 1878 at the crossing of the Stikine river, and that of 1899 at the summits of the White and Chilkoot passes, it runs much farther inland from the Kléhini than the temporary line of the later *modus vivendi* and leaves the entire mining district of the Porcupine river and Glacier creek within the jurisdiction of the United States.

The result is satisfactory in every way. It is of great material advantage to our people in the far northwest. It has removed from the field of discussion and possible danger a question liable to become more acutely accentuated with each passing year. Finally, it has furnished a signal proof of the fairness and good will with which two friendly nations can approach and determine issues involving national sovereignty and by their nature incapable of submission to a third power for adjudication.

The award is self-executing on the vital points. To make it effective as regards the others it only remains for the two governments to appoint, each on its own behalf, one or more scientific experts, who shall, with all convenient speed, proceed together to lay down the boundary line in accordance with the decision of the majority of the tribunal. I recommend that the congress make adequate provision for the appointment, compensation and expenses of the members to serve on this joint boundary commission on the part of the United States.

CLAIMS AGAINST VENEZUELA.

It will be remembered that during the second session of the last congress Great Britain, Germany and Italy formed an alliance for the purpose of blockading the ports of Venezuela and using such other means of pressure as would secure a settlement of claims due, as they alleged, to certain of their subjects. Their employment of force for the collection of these claims was terminated by an agreement brought about through the offices of the diplomatic representatives of the United States at Caracas and the government at Washington, thereby ending a situation which was bound to cause increasing friction and which jeopardized the peace of the continent. Under this agreement Venezuela agreed to set apart a certain percentage of the customs receipts of two of her ports to be applied to the payment of whatever obligations might be ascertained by mixed commissions appointed for that purpose to be due from her, not only to the three powers already mentioned, whose proceedings against her had resulted in a state of war, but also to the United States, France, Spain, Belgium, the Netherlands, Sweden and Norway,

and Mexico, which had not employed force for the collection of the claims alleged to be due to certain of their citizens.

A demand was then made by the so-called blockading powers that the sums ascertained to be due to their citizens by such mixed commissions should be accorded payment in full before anything was paid upon the claims of any of the so-called peace powers. Venezuela, on the other hand, insisted that all her creditors should be paid upon a basis of exact equality. During the efforts to adjust this dispute it was suggested by the powers in interest that it should be referred to me for decision, but I was clearly of the opinion that a far wiser course would be to submit the question to the permanent court of arbitration at The Hague. It seemed to me to offer an admirable opportunity to advance the practice of the peaceful settlement of disputes between nations and to secure for The Hague tribunal a memorable increase of its practical importance. The nations interested in the controversy were so numerous and in many instances so powerful as to make it evident that beneficent results would follow from their appearance, at the same time before the bar of that august tribunal of peace.

Our hopes in that regard have been realized. Russia and Austria are represented in the persons of the learned and distinguished jurists who compose the tribunal, while Great Britain, Germany, France, Spain, Italy, Belgium, the Netherlands, Sweden and Norway, Mexico, the United States and Venezuela are represented by their respective agents and counsel. Such an imposing concourse of nations presenting their arguments to and invoking the decision of that high court of international justice and international peace can hardly fail to secure a like submission of many future controversies. The nations now appearing there will find it far easier to appear there a second time, while no nation can imagine its just pride will be lessened by following the example now presented. This triumph of the principle of international arbitration is a subject of warm congratulation and offers a happy augury for the peace of the world.

There seems good ground for the belief that there has been a real growth among the civilized nations of a sentiment which will permit a gradual substitution of other methods than the method of war in the settlement of disputes. It is not pretended that as yet we are near a position in which it will be possible wholly to prevent war, or that a just regard for national interest and honor will in all cases permit of the settlement of international disputes by arbitration; but by a mixture of prudence and firmness with wisdom we think it is possible to do away with much of the provocation and excuse for war, and at least in many cases to substitute some other and more rational method for the settlement of disputes. The Hague court offers so good an example of what can be done in the direction of such settlement that it should be encouraged in every way.

Further steps should be taken. In President McKinley's annual message of Dec. 5, 1898, he made the following recommendations: "The experiences of the last year bring forcibly home to us a sense of the burdens and the waste of war. We desire, in common with most civilized nations, to reduce to the lowest possible point the damage sustained in time of war by peaceable trade and commerce. It is true we may suffer in such cases less than other communities, but

all nations are damaged more or less by the state of uneasiness and apprehension into which an outbreak of hostilities throws the entire commercial world. It should be our object, therefore, to minimize, so far as practicable, this inevitable loss and disturbance. This purpose can probably best be accomplished by an international agreement to regard all private property at sea as exempt from capture or destruction by the forces of belligerent powers. The United States government has for many years advocated this humane and beneficent principle and is now in a position to recommend it to other powers without the imputation of selfish motives. I therefore suggest for your consideration that the executive be authorized to correspond with the governments of the principal maritime powers with a view of incorporating into the permanent law of civilized nations the principle of the exemption of all private property at sea, not contraband of war, from capture or destruction by belligerent powers." I cordially renew this recommendation.

The Supreme court, speaking on Dec. 11, 1899, through Justice Peckham, said: "It is, we think, historically accurate to say that this government has always been, in its views, among the most advanced of the governments of the world in favor of mitigating, as to all noncombatants, the hardships and horrors of war. To accomplish that object it has always advocated those rules which would in most cases do away with the right to capture the private property of an enemy on the high seas."

I advocate this as a matter of humanity and morals. It is anachronistic when private property is respected on land that it should not be respected at sea. Moreover, it should be borne in mind that shipping represents, internationally speaking, a much more generalized species of private property than is the case with ordinary property on land—that is, property found at sea is much less apt than is the case with property found on land really to belong to any one nation. Under the modern system of corporate ownership the flag of a vessel often differs from the flag which would mark the nationality of the real ownership and money control of the vessel; and the cargo may belong to individuals of yet a different nationality. Much American capital is now invested in foreign ships, and among foreign nations it often happens that the capital of one is largely invested in the shipping of another. Furthermore, as a practical matter, it may be mentioned that while commerce destroying may cause serious loss and great annoyance, it can never be more than a subsidiary factor in bringing to terms a resolute foe. This is now well recognized by all of our naval experts. The fighting ship, not the commerce destroyer, is the vessel whose feats add renown to a nation's history and establish her place among the great powers of the world.

Last year the interparliamentary union for international arbitration met at Vienna, 600 members of the different legislatures of civilized countries attending. It was provided that the next meeting should be in 1904 at St. Louis, subject to our congress extending an invitation. Like The Hague tribunal, this interparliamentary union is one of the forces tending toward peace among the nations of the earth and it is entitled to our support. I trust the invitation can be extended.

RELATIONS WITH TURKEY.

Early in July, having received intelligence, which happily turned out to be erroneous, of

the assassination of our vice-consul at Beirut, I dispatched a small squadron to that port for such service as might be found necessary on arrival. Although the attempt on the life of our vice-consul had not been successful, yet the outrage was symptomatic of a state of excitement and disorder which demanded immediate attention. The arrival of the vessels had the happiest result. A feeling of security at once took the place of the former alarm and disquiet; our officers were cordially welcomed by the consular body and the leading merchants and ordinary business resumed its activity. The government of the sultan gave a considerate hearing to the representations of our minister; the official who was regarded as responsible for the disturbed condition of affairs was removed. Our relations with the Turkish government remain friendly; our claims founded on inequitable treatment of some of our schools and missions appear to be in process of amicable adjustment.

The signing of a new commercial treaty with China, which took place at Shanghai on the 8th of October, is a cause for satisfaction. This act, the result of long discussion and negotiation, places our commercial relations with the great oriental empire on a more satisfactory footing than they have ever heretofore enjoyed. It provides not only for the ordinary rights and privileges of diplomatic and consular officers, but also for an important extension of our commerce by increased facility of access to Chinese ports and for the relief of trade by the removal of some of the obstacles which have embarrassed it in the past. The Chinese government engages, on fair and equitable conditions, which will probably be accepted by the principal commercial nations, to abandon the levy of "liken" and other transit dues throughout the empire and to introduce other desirable administrative reforms.

Larger facilities are to be given to our citizens who desire to carry on mining enterprises in China. We have secured for our missionaries a valuable privilege—the recognition of their right to rent and lease in perpetuity such property as their religious societies may need in all parts of the empire. And, what was an indispensable condition for the advance and development of our commerce in Manchuria, China, by treaty with us, has opened to foreign commerce the cities of Mukden, the capital of the province of Manchuria, and Antung, an important port on the Yalu river, on the road to Korea. The full measure of development which our commerce may rightfully expect can hardly be looked for until the settlement of the present abnormal state of things in the empire, but the foundation for such development has at last been laid.

I call your attention to the reduced cost in maintaining the consular service for the fiscal year ended June 30, 1903, as shown in the annual report of the auditor for the state and other departments, as compared with the year previous. For the year under consideration the excess of expenditures over receipts on account of the consular service amounted to \$26,125.12, as against \$96,972.50 for the year ended June 30, 1902, and \$147,040.16 for the year ended June 30, 1901. This is the best showing in this respect for the consular service for the past fourteen years, and the reduction in the cost of the service to the government has been made in spite of the fact that the expenditures for the year in question were more than \$20,000 greater than for the previous year.

RURAL FREE DELIVERY.

The rural free-delivery service has been steadily extended. The attention of the congress is asked to the question of the compensation of the letter carriers and clerks engaged in the postal service, especially on the new rural free-delivery routes. More routes have been installed since the 1st of July last than in any like period in the department's history. While a due regard to economy must be kept in mind in the establishment of new routes, yet the extension of the rural free-delivery system must be continued for reasons of sound public policy. No governmental movement of recent years has resulted in greater immediate benefit to the people of the country districts. Rural free delivery, taken in connection with the telephone, the bicycle and the trolley, accomplishes much toward lessening the isolation of farm life and making it brighter and more attractive. In the immediate past the lack of just such facilities as these has driven many of the more active and restless youngmen and women from the farms to the cities; for they rebelled at loneliness and lack of mental companionship. It is unhealthy and undesirable for the cities to grow at the expense of the country; and rural free delivery is not only a good thing in itself, but is good because it is one of the causes which check this unwholesome tendency toward the urban concentration of our population at the expense of the country districts. It is for the same reason that we sympathize with and approve of the policy of building good roads. The movement for good roads is one fraught with the greatest benefit to the country districts.

I trust that the congress will continue to favor in all proper ways the Louisiana Purchase exposition. This exposition commemorates the Louisiana purchase, which was the first great step in the expansion which made us a continental nation. The expedition of Lewis and Clark across the continent followed thereon and marked the beginning of the process of exploration and colonization which thrust our national boundaries to the Pacific. The acquisition of the Oregon country, including the present states of Oregon and Washington, was a fact of immense importance in our history, first giving us our place on the Pacific seaboard and making ready the way for our ascendancy in the commerce of the greatest of the oceans. The centennial of our establishment upon the western coast by the expedition of Lewis and Clark is to be celebrated at Portland, Ore., by an exposition in the summer of 1905, and this event should receive recognition and support from the national government.

DEVELOPMENT OF ALASKA.

I call your special attention to the territory of Alaska. The country is developing rapidly and it has an assured future. The mineral wealth is great and has as yet hardly been tapped. The fisheries, if wisely handled and kept under national control, will be a business as permanent as any other and of the utmost importance to the people. The forests, if properly guarded, will form another great source of wealth. Portions of Alaska are fitted for farming and stock raising, although the methods must be adapted to the peculiar conditions of the country. Alaska is situated in the far north; but so are Norway and Sweden and Finland; and Alaska can prosper and play its part in the new world just as those nations have prospered and played their parts in the old world. Proper land laws

should be enacted and the survey of the public lands immediately begun. Coal-land laws should be provided whereby the coal-land entryman may make his location and secure patent under methods kindred to those now prescribed for homestead and mineral entrymen. Salmon hatcheries, exclusively under government control, should be established. The cable should be extended from Sitka westward. Wagon roads and trails should be built and the building of railroads promoted in all legitimate ways. Light-houses should be built along the coast. Attention should be paid to the needs of the Alaskan Indians; provision should be made for an officer, with deputies, to study their needs, relieve their immediate wants and help them adapt themselves to the new conditions.

The commission appointed to investigate, during the season of 1903, the conditions and needs of the Alaskan salmon fisheries has finished its work in the field and is preparing a detailed report thereon. A preliminary report reciting the measures immediately required for the protection and preservation of the salmon industry has already been submitted to the secretary of commerce and labor for his attention and for the needed action.

I recommend that an appropriation be made for building lighthouses in Hawaii and taking possession of those already built. The territory should be reimbursed for whatever amounts it has already expended for lighthouses. The governor should be empowered to suspend or remove any official appointed by him, without submitting the matter to the legislature.

INSULAR POSSESSIONS.

Of our insular possessions, the Philippines and Porto Rico, it is gratifying to say that their steady progress has been such as to make it unnecessary to spend much time in discussing them. Yet the congress should ever keep in mind that a peculiar obligation rests upon us to further in every way the welfare of these communities. The Philippines should be knit closer to us by tariff arrangements. It would, of course, be impossible suddenly to raise the people of the islands to the high pitch of industrial prosperity and the governmental efficiency to which they will in the end by degrees attain; and the caution and moderation shown in developing them have been among the main reasons why this development has hitherto gone on so smoothly. Scrupulous care has been taken in the choice of governmental agents and the entire elimination of partisan politics from the public service. The condition of the islanders is in material things far better than ever before, while their governmental, intellectual and moral advance has kept pace with their material advance. No one people ever benefited another people more than we have benefited the Filipinos by taking possession of the islands.

The cash receipts of the general land office for the last fiscal year were \$11,024,743.65, an increase of \$4,762,816.47 over the preceding year. Of this sum, approximately, \$8,461,493 will go to the credit of the fund for the reclamation of arid land, making the total of this fund up to the 30th of June, 1903, approximately \$16,191,836.

A gratifying disposition has been evinced by those having unlawful inclosures of public land to remove their fences. Nearly 2,000,000 acres so inclosed have been thrown open on demand. In but comparatively few

cases has it been necessary to go into court to accomplish this purpose. This work will be vigorously prosecuted until all unlawful inclosures have been removed.

LAND LAWS.

Experience has shown that in the western states themselves, as well as in the rest of the country, there is widespread conviction that certain of the public-land laws and the resulting administrative practice no longer meet the present needs. The character and uses of the remaining public lands differ widely from those of the public lands which congress had especially in view when these laws were passed. The rapidly increasing rate of disposal of the public lands is not followed by a corresponding increase in home building. There is a tendency to mass in large holdings public lands, especially timber and grazing lands, and thereby to retard settlement. I renew and emphasize my recommendation of last year that so far as they are available for agriculture in its broadest sense and to whatever extent they may be reclaimed under the national irrigation law the remaining public lands should be held rigidly for the home builder.

The attention of the congress is especially directed to the timber and stone law, the desert-land law and the commutation clause of the homestead law, which in their operation have in many respects conflicted with wise public policy. The discussions in the congress and elsewhere have made it evident that there is a wide divergence of opinion between those holding opposite views on these subjects and that the opposing sides have strong and convinced representatives of weight both within and without the congress, the differences being not only as to matters of opinion but as to matters of fact. In order that definite information may be available for the use of the congress, I have appointed a commission composed of W. A. Richards, commissioner of the general land office; Gifford Pinchot, chief of the bureau of forestry of the department of agriculture, and F. H. Newell, chief hydrographer of the geological survey, to report at the earliest practicable moment upon the condition, operation and effect of the present land laws and on the use, condition, disposal and settlement of the public lands. The commission will report especially what changes in organization, laws, regulations and practice affecting the public lands are needed to effect the largest practicable disposition of the public lands to actual settlers who will build permanent homes upon them, and to secure in permanence the fullest and most effective use of the resources of the public lands; and it will make such other reports and recommendations as its study of these questions may suggest. The commission is to report immediately upon those points concerning which its judgment is clear; on any point upon which it has doubt it will take the time necessary to make investigation and reach a final judgment.

The work of reclamation of the arid lands of the west is progressing steadily and satisfactorily under the terms of the law setting aside the proceeds from the disposal of public lands. The corps of engineers known as the reclamation service, which is conducting the surveys and examinations, has been thoroughly organized, especial pains being taken to secure under the civil-service rules a body of skilled, experienced and efficient men. Surveys and examinations are progressing throughout the arid states and ter-

ritories, plans for reclaiming works being prepared and passed upon by boards of engineers before approval by the secretary of the interior. In Arizona and Nevada, in localities where such work is pre-eminently needed, construction has already been begun. In other parts of the arid west various projects are well advanced toward the drawing up of contracts, these being delayed in part by necessities of reaching agreements or understanding as regards rights of way or acquisition of real estate. Most of the works contemplated for construction are of national importance, involving interstate questions or the securing of stable, self-supporting communities in the midst of vast tracts of vacant land. The nation as a whole is, of course, the gainer by the creation of these homes, adding, as they do, to the wealth and stability of the country and furnishing a home market for the products of the east and south. The reclamation law, while perhaps not ideal, appears at present to answer the larger needs for which it is designed. Further legislation is not recommended until the necessities of change are more apparent.

The study of the opportunities of reclamation of the vast extent of arid land shows that, whether this reclamation is done by individuals, corporations or the state, the sources of water supply must be effectively protected and the reservoirs guarded by the preservation of the forests at the headwaters of the streams. The engineers making the preliminary examinations continually emphasize this need and urge that the remaining public lands at the headwaters of the important streams of the west be reserved to insure permanency of water supply for irrigation. Much progress in forestry has been made during the past year. The necessity for perpetuating our forest resources, whether in public or private hands, is recognized now as never before. The demand for forest reserves has become insistent in the west, because the west must use the water, wood and summer range which only such reserves can supply. Progressive lumbermen are striving through forestry, to give their business permanence. Other great business interests are awakening to the need of forest preservation as a business matter. The government's forest work should receive from the congress hearty support, and especially support adequate for the protection of the forest reserves against fire. The forest-reserve policy of the government has passed beyond the experimental stage and has reached a condition where scientific methods are essential to its successful prosecution. The administrative features of forest reserves are at present unsatisfactory, being divided between three bureaus of two departments. It is therefore recommended that all matters pertaining to forest reserves, except those involving or pertaining to land titles, be consolidated in the bureau of forestry of the department of agriculture.

The cotton-growing states have recently been invaded by a weevil that has done much damage and threatens the entire cotton industry. I suggest to the congress the prompt enactment of such remedial legislation as its judgment may approve.

In granting patents to foreigners the proper course for this country to follow is to give the same advantages to foreigners here that the countries in which these foreigners dwell extend in return to our citizens—that is, to extend the benefits of our patent laws on inventions and the like where in return

the articles would be patentable in the foreign countries concerned—where an American could get a corresponding patent in such countries.

The Indian agents should not be dependent for their appointments or tenure of office upon considerations of partisan politics; the practice of appointing, when possible, ex-army officers or bonded superintendents to the vacancies that occur is working well. Attention is invited to the widespread illiteracy due to lack of public schools in the Indian Territory. Prompt heed should be paid to the need of education for the children in this territory.

In my last annual message the attention of the congress was called to the necessity of enlarging the safety-appliance law, and it is gratifying to note that this law was amended in important respects. With the increasing railway mileage of the country, the greater number of men employed and the use of larger and heavier equipment the urgency for renewed effort to prevent the loss of life and limb upon the railroads of the country, particularly to employes, is apparent. For the inspection of water craft and the life-saving service upon the water congress has built up an elaborate body of protective legislation and a thorough method of inspection and is annually spending large sums of money. It is encouraging to observe that the congress is alive to the interests of those who are employed upon our wonderful arteries of commerce—the railroads—who so safely transport millions of passengers and billions of tons of freight. The federal inspection of safety appliances, for which the congress is now making appropriations, is a service analogous to that which the government has upheld for generations in regard to vessels, and it is believed will prove of great practical benefit both to railroad employes and the traveling public. As the greater part of commerce is interstate and exclusively under the control of the congress the needed safety and uniformity must be secured by national legislation.

No other class of our citizens deserves so well of the nation as those to whom the nation owes its very being, the veterans of the civil war. Special attention is asked to the excellent work of the pension bureau in expediting and disposing of pension claims. During the fiscal year ended July 1, 1903, the bureau settled 251,982 claims, an average of 825 claims for each working day of the year. The number of settlements since July 1, 1903, has been in excess of last year's average, approaching 1,000 claims for each working day, and it is believed that the work of the bureau will be current at the close of the present fiscal year.

THE CIVIL SERVICE.

During the year ended June 30 last 25,566 persons were appointed through competitive examinations under the civil-service rules. This was 12,672 more than during the preceding year and 40 per cent of those who passed the examinations. This abnormal growth was largely occasioned by the extension of classification to the rural free-delivery service and the appointment last year of over 9,000 rural carriers. A revision of the civil-service rules took effect on April 15 last, which has greatly improved their operation. The completion of the reform of the civil service is recognized by good citizens everywhere as a matter of the highest public importance and the success of the merit system largely depends upon the effectiveness of the rules and the machinery provided for

their enforcement. A very gratifying spirit of friendly co-operation exists in all the departments of the government in the enforcement and uniform observance of both the letter and spirit of the civil-service act. Executive orders of July 3, 1902; March 26, 1903, and July 8, 1903, require that appointments of all unclassified laborers, both in the departments at Washington and in the field service, shall be made with the assistance of the United States civil-service commission, under a system of registration to test the relative fitness of applicants for appointment or employment. This system is competitive and is open to all citizens of the United States qualified in respect to age, physical ability, moral character, industry and adaptability for manual labor; except that in case of veterans of the civil war the element of age is omitted. This system of appointment is distinct from the classified service and does not classify positions of mere laborers under the civil-service act and rules. Regulations in aid thereof have been put in operation in several of the departments and are being gradually extended in other parts of the service. The results have been very satisfactory, as extravagance has been checked by decreasing the number of unnecessary positions and by increasing the efficiency of the employes remaining.

The congress, as the result of a thorough investigation of the charities and reformatory institutions in the District of Columbia by a joint select committee of the two houses, which made its report in March, 1898, created in the act approved June 6, 1900, a board of charities for the District of Columbia, to consist of five residents of the district, appointed by the president of the United States, by and with the advice and consent of the senate, each for a term of three years, to serve without compensation. President McKinley appointed five men who had been active and prominent in the public charities of Washington, all of whom upon taking office July 1, 1900, resigned from the different charities with which they had been connected. The members of the board have been reappointed in successive years. The board serves under the commissioners of the District of Columbia. The board gave its first year to a careful and impartial study of the special problems before it and has continued that study every year in the light of the best practice in public charities elsewhere. Its recommendations in its annual reports to congress through the commissioners of the District of Columbia "for the economical and efficient administration of the charities and reformatories of the District of Columbia," as required by the act creating it, have been based upon the principles commended by the joint select committee of the congress in its report of March, 1898, and approved by the best administrators of public charities and made for the desired systematization and improvement of the affairs under its supervision. They are worthy of favorable consideration by the congress.

THE ARMY AND NATIONAL GUARD.

The effect of the laws providing a general staff for the army and for the more effective use of the national guard has been excellent. Great improvement has been made in the efficiency of our army in recent years. Such schools as those erected at Fort Leavenworth and Fort Riley and the institution of full maneuver work accomplish satisfactory results. The good effect of these maneuvers

upon the national guard is marked, and ample appropriation should be made to enable the guardsmen of the several states to share in the benefit. The government should as soon as possible secure suitable permanent camp sites for military maneuvers in the various sections of the country. The service thereby rendered not only to the regular army but to the national guard of the several states will be so great as to repay many times over the relatively small expense. We should not rest satisfied with what has been done, however. The only people who are contented with a system of promotion by mere seniority are those who are contented with the triumph of mediocrity over excellence. On the other hand, a system which encouraged the exercise of social or political favoritism in promotions would be even worse. But it would surely be easy to devise a method of promotion from grade to grade in which the opinion of the higher officers of the service upon the candidates should be decisive upon the standing and promotion of the latter. Just such a system now obtains at West Point. The quality of each year's work determines the standing of that year's class, the man being dropped or graduated into the next class in the relative position which his military superiors decide to be warranted by his merit. In other words, ability, energy, fidelity and all other similar qualities determine the rank of a man year after year in West Point and his standing in the army when he graduates from West Point; but from that time on all effort to find which man is best or worst and reward or punish him accordingly is abandoned; no brilliancy, no amount of hard work, no eagerness in the performance of duty, can advance him and no slackness or indifference that falls short of a court-martial offense can retard him. Until this system is changed we cannot hope that our officers will be of as high grade as we have a right to expect, considering the material upon which we draw. Moreover, when a man renders such service as Capt. Pershing rendered last spring in the Moro campaign it ought to be possible to reward him without at once jumping him into the grade of brigadier-general.

THE NAVY.

Shortly after the enunciation of that famous principle of American foreign policy now known as the "Monroe doctrine," President Monroe, in a special message to congress on Jan. 30, 1823, spoke as follows: "The navy is the arm from which our government will always derive most aid in support of our rights. Every power engaged in war will know the strength of our naval power, the number of our ships of each class, their condition and the promptitude with which we may bring them into service, and will pay due consideration to that argument."

I heartily congratulate the congress upon the steady progress in building up the American navy. We cannot afford a let-up in this great work. To stand still means to go back. There should be no cessation in adding to the effective units of the fighting strength of the fleet. Meanwhile the navy department and the officers of the navy are doing well their part by providing constant service at sea under conditions akin to those of actual warfare. Our officers and enlisted men are learning to handle the battleships, cruisers and torpedo boats with high efficiency in fleet and squadron formations and the standard of marksmanship is being

steadily raised. The best work ashore is indispensable, but the highest duty of a naval officer is to exercise command at sea.

The establishment of a naval base in the Philippines ought not to be longer postponed. Such a base is desirable in time of peace; in time of war it would be indispensable and its lack would be ruinous. Without it our fleet would be helpless. Our naval experts are agreed that Subig bay is the proper place for the purpose. The national interests require that the work of fortification and development of a naval station at Subig bay be begun at an early date, for under the best conditions it is a work which will consume much time.

It is eminently desirable, however, that there should be provided a naval general staff on lines similar to those of the general staff lately created for the army. Within the navy department itself the needs of the service have brought about a system under which the duties of a general staff are partially performed; for the bureau of navigation has under its direction the war college, the office of naval intelligence and the board of inspection, and has been in close touch with the general board of the navy. But though under the excellent officers at their head these boards and bureaus do good work, they have not the authority of a general staff and have not sufficient scope to insure a proper readiness for emergencies. We need the establishment by law of a body of trained officers who shall exercise a systematic control of the military affairs of the navy and be authorized advisers of the secretary concerning it.

THE ISTHMIAN CANAL.

By the act of June 28, 1902, the congress authorized the president to enter into treaty with Colombia by the building of the canal across the Isthmus of Panama; it being provided that in the event of failure to secure such treaty after the lapse of a reasonable time recourse should be had to building a canal through Nicaragua. It has not been necessary to consider this alternative, as I am enabled to lay before the senate a treaty providing for the building of the canal across the Isthmus of Panama. This was the route which commended itself to the deliberate judgment of the congress and we can now acquire by treaty the right to construct the canal over this route. The question now, therefore, is not by which route the isthmiian canal shall be built, for that question has been definitely and irrevocably decided. The question is simply whether or not we shall have an isthmiian canal.

When the congress directed that we should take the Panama route under treaty with Colombia the essence of the condition, of course, referred not to the government which controlled that route, but to the route itself; to the territory across which the route lay, not to the name which for the moment the territory bore on the map. The purpose of the law was to authorize the president to make a treaty with the power in actual control of the Isthmus of Panama. This purpose has been fulfilled.

In the year 1846 this government entered into a treaty with New Granada, the predecessor upon the isthmus of the republic of Colombia, and of the present republic of Panama, by which treaty it was provided that the government and citizens of the United States should always have free and open right of way or transit across the Isthmus of Panama by any modes of communication that might be constructed, while

in return our government guaranteed the perfect neutrality of the above-mentioned isthmus with the view that the free transit from the one to the other sea might not be interrupted or embarrassed. The treaty vested in the United States a substantial property right carved out of the rights of sovereignty and property which New Granada then had and possessed over the said territory. The name of New Granada has passed away and its territory has been divided. Its successor, the government of Colombia, has ceased to own any property in the isthmus. A new republic, that of Panama, which was at one time a sovereign state and at another time a mere department of the successive confederations known as New Granada and Colombia, has now succeeded to the rights which first one and then the other formerly exercised over the isthmus. But as long as the isthmus endures the mere geographical fact of its existence and the peculiar interest therein which is required by our position perpetuate the solemn contract which binds the holders of the territory to respect our right to freedom of transit across it and binds us in return to safeguard for the isthmus and the world the exercise of that inestimable privilege. The true interpretation of the obligations upon which the United States entered in this treaty of 1846 has been given repeatedly in the utterances of presidents and secretaries of state. Secretary Cass in 1858 officially stated the position of this government as follows:

"The progress of events has rendered the interoceanic route across the narrow portion of Central America vastly important to the commercial world, and especially to the United States, whose possessions extend along the Atlantic and Pacific coasts and demand the speediest and easiest modes of communication. While the rights of sovereignty of the states occupying this region should always be respected, we shall expect that these rights be exercised in a spirit befitting the occasion and the wants and circumstances that have arisen. Sovereignty has its duties as well as its rights, and none of these local governments, even if administered with more regard to the just demands of other nations than they have been, would be permitted, in a spirit of eastern isolation, to close the gates of intercourse on the great highways of the world, and justify the act by the pretension that these avenues of trade and travel belong to them and that they choose to shut them, or, what is almost equivalent, to encumber them with such unjust relations as would prevent their general use."

OPINIONS OF OTHER STATESMEN.

Seven years later, in 1865, Mr. Seward in different communications took the following position:

"The United States have taken and will take no interest in any question of internal revolution in the state of Panama, or any state of the United States of Colombia, but will maintain a perfect neutrality in connection with such domestic altercations. The United States, will, nevertheless, hold themselves ready to protect the transit trade across the isthmus against invasion of either domestic or foreign disturbers of the peace of the state of Panama. * * * Neither the text nor the spirit of the stipulation in that article by which the United States engages to preserve the neutrality of the Isthmus of Panama imposes an obligation on this government to comply with the requisi-

tion [of the president of the United States of Colombia for a force to protect the isthmus of Panama from a body of insurgents of that country]. The purpose of the stipulation was to guarantee the isthmus against seizure or invasion by a foreign power only."

Attorney-General Speed, under date of Nov. 7, 1865, advised Secretary Seward as follows:

"From this treaty it cannot be supposed that New Granada invited the United States to become a party to the internecine troubles of that government, nor did the United States become bound to take sides in the domestic broils of New Granada. The United States did guarantee New Granada in the sovereignty and property over the territory. This was as against other and foreign governments."

For 400 years, ever since shortly after the discovery of this hemisphere, the canal across the isthmus has been planned. For two-score years it has been worked at. When made it is to last for the ages. It is to alter the geography of a continent and the trade routes of the world. We have shown by every treaty we have negotiated or attempted to negotiate with the peoples in control of the isthmus and with foreign nations in reference thereto our consistent good faith in observing our obligations on the one hand to the people of the isthmus and on the other hand to the civilized world whose commercial rights we are safeguarding and guaranteeing by our action. We have done our duty to others in letter and in spirit and we have shown the utmost forbearance in exacting our own rights.

Last spring, under the act above referred to, a treaty concluded between the representatives of the republic of Colombia and of our government was ratified by the senate. This treaty was entered into at the urgent solicitation of the people of Colombia and after a body of experts appointed by our government especially to go into the matter of the routes across the isthmus had pronounced unanimously in favor of the Panama route. In drawing up this treaty every concession was made to the people and to the government of Colombia. We were more than just in dealing with them. Our generosity was such as to make it a serious question whether we had not gone too far in their interest at the expense of our own, for in our scrupulous desire to pay all possible heed not merely to the real but even to the fancied rights of our weaker neighbor, who already owed so much to our protection and forbearance, we yielded in all possible ways to her desires in drawing up the treaty. Nevertheless the government of Colombia not merely repudiated the treaty but repudiated it in such manner as to make it evident by the time the Colombian congress adjourned that not the scantiest hope remained of ever getting a satisfactory treaty from them. The government of Colombia made the treaty, and yet when the Colombian congress was called to ratify it the vote against ratification was unanimous. It does not appear that the government made any real effort to secure ratification.

REPUBLIC OF PANAMA.

Immediately after the adjournment of the congress a revolution broke out in Panama. The people of Panama had long been discontented with the republic of Colombia and they had been kept quiet only by the

prospect of the conclusion of the treaty, which was to them a matter of vital concern. When it became evident that the treaty was hopelessly lost the people of Panama rose literally as one man. Not a shot was fired by a single man on the isthmus in the interest of the Colombian government. Not a life was lost in the accomplishment of the revolution. The Colombian troops stationed on the isthmus, who had long been unpaid, made common cause with the people of Panama, and with astonishing unanimity the new republic was started. The duty of the United States in the premises was clear. In strict accordance with the principles laid down by Secretaries Cass and Seward in the official documents above quoted, the United States gave notice that it would permit the landing of no expeditionary force the arrival of which would mean chaos and destruction along the line of the railroad and of the proposed canal and an interruption of transit as an inevitable consequence. The de facto government of Panama was recognized in the following telegram to Mr. Ehrman:

"The people of Panama have, by apparently unanimous movement, dissolved their political connection with the republic of Colombia and resumed their independence. When you are satisfied that a de facto government, republican in form and without substantial opposition from its own people, has been established in the state of Panama you will enter into relations with it as the responsible government of the territory and look to it for all due action to protect the persons and property of citizens of the United States and to keep open the isthmian transit, in accordance with the obligations of existing treaties governing the relations of the United States to that territory."

The government of Colombia was notified of our action by the following telegram to Mr. Beaupre:

"The people of Panama having, by an apparently unanimous movement, dissolved their political connection with the republic of Colombia and resumed their independence and having adopted a government of their own, republican in form, with which the government of the United States has entered into relations, the president of the United States, in accordance with the ties of friendship which have so long and so happily existed between the respective nations, most earnestly commends to the governments of Colombia and Panama the peaceful and equitable settlement of all questions at issue between them. He holds that he is bound, not merely by treaty obligations but by the interests of civilization, to see that the peaceful traffic of the world across the Isthmus of Panama shall not longer be disturbed by a constant succession of unnecessary and wasteful civil wars."

ISTHMIAN OUTBREAKS SINCE 1846.

When these events happened fifty-seven years had elapsed since the United States had entered into its treaty with New Granada. During that time the governments of New Granada and of its successor, Colombia, have been in a constant state of flux. The following is a partial list of the disturbances on the isthmus during the period in question as reported to us by our consuls. It is not possible to give a complete list, and some of the reports that speak of "revolutions" must mean unsuccessful revolutions:

May 22, 1850—Outbreak; two Americans killed. War vessel demanded to quell outbreak.

October, 1850—Revolutionary plot to bring about independence of the isthmus.

July 22, 1851—Revolution in four southern provinces.

Nov. 14, 1851—Outbreak at Chagres. Man-of-war requested for Chagres.

June 27, 1853—Insurrection at Bogota and consequent disturbance on isthmus. War vessel demanded.

May 23, 1854—Political disturbances. War vessel requested.

June 28, 1854—Attempted revolution.

Oct. 24, 1854—Independence of isthmus demanded by provincial legislature.

April, 1856—Riot and massacre of Americans.

May 4, 1856—Riot.

May 18, 1856—Riot.

June 3, 1856—Riot.

Oct. 2, 1856—Conflict between two native parties. United States forces landed.

Dec. 18, 1858—Attempted secession of Panama.

April, 1859—Riots.

September, 1860—Outbreak.

Oct. 4, 1860—Landing of United States forces in consequence.

May 23, 1861—Intervention of the United States forces required by intendente.

Oct. 2, 1861—Insurrection and civil war.

April 4, 1862—Measures to prevent rebels crossing isthmus.

June 13, 1862—Mosquera's troops refused admittance to Panama.

March, 1865—Revolution and United States troops landed.

August, 1865—Riots; unsuccessful attempt to invade Panama.

March, 1866—Unsuccessful revolution.

April, 1867—Attempt to overthrow government.

August, 1867—Attempt at revolution.

July 5, 1868—Revolution; provisional government inaugurated.

Aug. 29, 1868—Revolution; provisional government overthrown.

April, 1871—Revolution, followed, apparently, by counter-revolution.

April, 1873—Revolution and civil war, which lasted to October, 1875.

August, 1876—Civil war, which lasted until April, 1877.

July, 1878—Rebellion.

December, 1878—Revolt.

April, 1879—Revolution.

June, 1879—Revolution.

March, 1883—Riot.

May, 1883—Riot.

June, 1884—Revolutionary attempt.

December, 1884—Revolutionary attempt.

January, 1885—Revolutionary disturbances.

March, 1885—Revolution.

April, 1887—Disturbance on Panama railroad.

November, 1887—Disturbance on line of canal.

January, 1889—Riot.

January, 1895—Revolution, which lasted until April.

March, 1895—Incendiary attempt.

October, 1899—Revolution.

February, 1900, to July, 1900—Revolution.

January, 1901—Revolution.

July, 1901—Revolutionary disturbances.

September, 1901—City of Colon taken by rebels.

March, 1902—Revolutionary disturbances.

July, 1902—Revolution.

The above is only a partial list of the

revolutions, rebellions, insurrections, riots and other outbreaks that have occurred during the period in question, yet they number fifty-three for the fifty-seven years. It will be noted that one of them lasted for nearly three years before it was quelled; another for nearly a year. In short, the experience of over half a century has shown Colombia to be utterly incapable of keeping order on the isthmus. Only the active interference of the United States has enabled her to preserve so much as a semblance of sovereignty. Had it not been for the exercise by the United States of the police power in her interest her connection with the isthmus would have been sundered long ago. In 1856, in 1860, in 1873, in 1885, in 1901 and again in 1902 sailors and marines from United States warships were forced to land in order to patrol the isthmus to protect life and property and to see that the transit across the isthmus was kept open. In 1861, in 1862, in 1885 and in 1900 the Colombian government asked that the United States government would land troops to protect its interests and maintain order on the isthmus. Perhaps the most extraordinary request is that which has just been received and which runs as follows:

"Knowing that revolution has already commenced in Panama [an eminent Colombian] says that if the government of the United States will land troops to preserve Colombian sovereignty and the transit, if requested by Colombian charge d'affaires, this government will declare martial law; and, by virtue of vested constitutional authority when public order is disturbed, will approve by decree the ratification of the canal treaty as signed; or, if the government of the United States prefers, will call extra session of the congress—with new and friendly members—next May to approve the treaty. [An eminent Colombian] has the perfect confidence of vice-president, he says, and if it become necessary will go to the isthmus or send representatives there to adjust matters along above lines to the satisfaction of the people there."

CONTRAST TO FORMER TREATMENT.

This dispatch is noteworthy from two standpoints. Its offer of immediately guaranteeing the treaty to us is in sharp contrast with the positive and contemptuous refusal of the congress which has just closed its sessions to consider favorably such a treaty. It shows that the government which made the treaty really had absolute control over the situation but did not choose to exercise this control. The dispatch further calls on us to restore order and secure Colombian supremacy in the isthmus from which the Colombian government has just, by its action, decided to bar us by preventing the construction of the canal.

The control, in the interest of the commerce and traffic of the whole civilized world, of the means of undisturbed transit across the Isthmus of Panama has become of transcendent importance to the United States. We have repeatedly exercised this control by intervening in the course of domestic dissension and by protecting the territory from foreign invasion. In 1853 Mr. Everett assured the Peruvian minister that we should not hesitate to maintain the neutrality of the isthmus in the case of war between Peru and Colombia. In 1864 Co-

lombia, which has always been vigilant to avail itself of its privileges conferred by the treaty, expressed its expectation that in the event of war between Peru and Spain the United States would carry into effect the guaranty of neutrality. There have been few administrations of the state department in which this treaty has not, either by the one side or the other, been used as a basis of more or less important demands. It was said by Mr. Fish in 1871 that the department of state had reason to believe that an attack upon Colombian sovereignty on the isthmus had on several occasions been averted by warning from this government. In 1886, when Colombia was under the menace of hostilities from Italy in the Cerruti case, Mr. Bayard expressed the serious concern that the United States could not but feel that a European power should resort to force against a sister republic of this hemisphere, as to the sovereign and uninterrupted use of a part of whose territory we are guarantors under the solemn faith of a treaty.

The above recital of facts establishes beyond question, first, that the United States has for over half a century patiently and in good faith carried out its obligations under the treaty of 1846; second, that when for the first time it became possible for Colombia to do anything in requital of the services thus repeatedly rendered to it for fifty-seven years by the United States the Colombian government peremptorily and offensively refused thus to do its part, even though to do so would have been to its advantage and immeasurably to the advantage of the state of Panama, at that time under its jurisdiction; third, that throughout this period revolutions, riots and factional disturbances of every kind have occurred one after the other in almost uninterrupted succession, some of them lasting for months and even for years, while the central government was unable to put them down or to make peace with the rebels; fourth, that these disturbances instead of showing any sign of abating have tended to grow more numerous and more serious in the immediate past; fifth, that the control of Colombia over the Isthmus of Panama could not be maintained without the armed intervention and assistance of the United States. In other words, the government of Colombia, though wholly unable to maintain order on the isthmus, has nevertheless declined to ratify a treaty the conclusion of which opened the only chance to secure its own stability and to guarantee permanent peace on and the construction of a canal across the isthmus.

Under such circumstances the government of the United States would have been guilty of folly and weakness, amounting in their sum to a crime against the nation, had it acted otherwise than it did when the revolution of Nov. 3 last took place in Panama. This great enterprise of building the inter-oceanic canal cannot be held up to gratify the whims, or out of respect to the governmental impotence or to the even more sinister and evil political peculiarities of people who, though they dwell afar off, yet against the wish of the actual dwellers on the isthmus assert an unreal supremacy over the territory. The possession of a territory fraught with such peculiar capacities as the isthmus in question carries with it obligations to mankind. The course of events has shown that this canal cannot be built by private enterprise or by any other nation

than our own. Therefore it must be built by the United States.

NEW CANAL TREATY.

Every effort has been made by the government of the United States to persuade Colombia to follow a course which was essentially not only to our interests and to the interests of the world but to the interests of Colombia itself. These efforts have failed, and Colombia, by her persistence in repulsing the advances that have been made, has forced us, for the sake of our own honor and of the interest and well-being not merely of our own people but of the people of the Isthmus of Panama and the people of the civilized countries of the world, to take decisive steps to bring to an end a condition of affairs which had become intolerable. The new republic of Panama immediately offered to negotiate a treaty with us. This treaty I herewith submit. By it our interests are better safeguarded than in the treaty with Colombia which was ratified by the senate at its last session. It is better in its terms than the treaties offered to us by the republics of Nicaragua and Costa Rica. At last the right to begin this great undertaking is made available. Panama has done her part. All that remains is for the American congress to do its part and forthwith this republic will enter upon the execution of a project colossal in its size and of well-nigh incalculable possibilities for the good of this country and the nations of mankind.

By the provisions of the treaty the United States guarantees and will maintain the independence of the republic of Panama. There is granted to the United States in perpetuity the use, occupation and control of a strip ten miles wide and extending three nautical miles into the sea at either

terminal, with all lands lying outside of the zone necessary for the construction of the canal or for its auxiliary works, and with the islands in the bay of Panama. The cities of Panama and Colon are not embraced in the canal zone, but the United States assumes their sanitation and, in case of need, the maintenance of order therein. The United States enjoys within the granted limits all the rights, power and authority which it would possess were it the sovereign of the territory to the exclusion of the exercise of sovereign rights by the republic. All railway and canal property rights belonging to Panama and needed for the canal pass to the United States, including any property of the respective companies in the cities of Panama and Colon. The works, property and personnel of the canal and railways are exempted from taxation as well in the cities of Panama and Colon as in the canal zone and its dependencies. Free immigration of the personnel and importation of supplies for the construction and operation of the canal are granted. Provision is made for the use of military force and the building of fortifications by the United States for the protection of the transit. In other details, particularly as to the acquisition of the interests of the new Panama Canal company and the Panama railway by the United States and the condemnation of private property for the uses of the canal, the stipulations of the Hay-Herran treaty are closely followed, while the compensation to be given for these enlarged grants remains the same, being \$10,000,000 payable on exchange of ratifications, and, beginning nine years from that date, an annual payment of \$250,000 during the life of the convention.

THEODORE ROOSEVELT.

White house, Dec. 7, 1903.

THE REPUBLIC OF PANAMA.

Area, 31,571 square miles.

Population, about 300,000.

Independence declared, Nov. 3, 1903.

Recognized by United States, Nov. 13, 1903.

The rejection by Colombia of the Hay-Herran treaty for the construction of a canal across the Isthmus of Panama led to a revolution in the state of Panama early in November, 1903. The people were practically unanimous for separation and the revolt was immediately successful. The Colombian troops in the city of Panama made no resistance, though the little government navy made a pretense of bombarding the town. In Colon the situation was threatening until marines were landed from the United States gunboat Nashville for the protection of the railroad property and American interests. Col. Torres, in command of the Colombian troops, was convinced of the uselessness of opposition and with his men departed for Cartagena on the steamer Orinoco.

In Panama city a provisional government was organized with Jose Augustin Arjano, Frederico Boyd and Thomas Arias at the head. One of the first acts of the junta was to send M. Philippe Bunau-Varilla as diplomatic agent to the United States. On Nov. 6 the state department sent the following dispatch to the consul-general of the United States at Panama:

"The people of Panama have by an apparently unanimous movement dissolved their political connection with the republic of Colombia and resumed their independence. When you are satisfied that a de-

facto government, republican in form and without substantial opposition from its own people, has been established in the state of Panama you will enter into relations with it as the responsible government of the territory and look to it for all due action to protect the persons and property of citizens of the United States and to keep open the isthmian transit in accordance with the obligations of existing treaties governing the relations of the United States to that territory."

On the 7th of November M. Bunau-Varilla was made minister to the United States by Panama and as such was formally received by President Roosevelt Nov. 13. This amounted to an official recognition of the republic. France, Russia and other foreign nations followed the example of the United States within a few weeks.

Colombia protested vigorously and threatened war but instead of resorting to arms sent Gen. Reyes as a mediator to the United States. His mission resulted in failure. The United States had in the meantime negotiated a canal treaty with Panama, in which the independence of the republic was guaranteed, and consequently no action looking to the resumption of control by Colombia could be taken. A synopsis of the treaty will be found in another part of this volume. It is also discussed in the president's message, given above in full. The convention had not been ratified by the senate of the United States up to the time this edition of The Daily News Almanac and Year Book went to press.

Election Returns.

POPULAR VOTE FOR PRESIDENT (1900).

(Republican pluralities in roman; opposition pluralities in heavy-face.)

STATE.	McKinley. <i>Rep.</i>	Bryan. <i>Dem.</i>	Wool- ley. <i>Pro.</i>	Barker. <i>Peo.</i>	Debs. <i>S. D.</i>	Mallo- ney. <i>S.-L.</i>	Leon- ard. <i>U. C.</i>	Ellis. <i>U. R.</i>	<i>Plu- rality.</i>	<i>*Total vote.</i>
Alabama.....	55,634	96,368	1,407	3,796	.....	.....	.....	.....	40,474	157,205
Arkansas.....	44,800	81,142	584	972	.....	.....	.....	341	36,342	127,839
California.....	164,755	124,985	5,024	.....	7,554	.....	.....	.....	39,770	302,318
Colorado.....	93,072	122,733	3,790	589	654	700	.....	.....	29,661	221,336
Connecticut.....	102,567	73,997	1,617	.....	1,029	908	.....	.....	28,570	180,118
Delaware.....	22,529	18,858	538	.....	57	.....	.....	.....	3,671	41,982
Florida.....	7,419	28,260	2,239	1,133	601	.....	.....	.....	20,841	39,051
Georgia.....	35,035	81,700	1,396	4,584	.....	.....	.....	.....	46,665	121,715
Idaho.....	27,198	29,414	857	213	.....	.....	.....	.....	2,216	57,781
Illinois.....	597,985	503,061	17,623	1,141	9,687	1,373	352	672	94,924	1,131,894
Indiana.....	336,063	309,584	13,718	1,438	2,374	663	.....	254	26,479	664,094
Iowa.....	307,808	209,265	9,502	613	2,742	259	166	.....	98,543	530,365
Kansas.....	185,355	162,601	3,605	.....	1,605	.....	.....	.....	23,354	353,766
Kentucky.....	226,801	234,899	2,814	2,017	700	289	.....	.....	8,098	467,590
Louisiana.....	14,233	53,671	.....	.....	.....	.....	.....	.....	39,438	69,904
Maine.....	65,435	36,822	2,585	.....	878	.....	.....	.....	28,613	105,720
Maryland.....	136,212	122,271	4,582	.....	908	391	.....	147	31,941	264,511
Massachusetts.....	238,546	156,999	6,207	.....	9,545	2,569	.....	.....	81,867	414,275
Michigan.....	316,289	211,685	11,859	833	2,826	903	.....	.....	104,584	544,375
Minnesota.....	190,461	112,901	9,555	.....	3,065	1,329	.....	.....	77,560	316,311
Mississippi.....	5,753	51,706	.....	1,644	.....	.....	.....	.....	45,953	59,150
Missouri.....	314,091	351,922	5,965	4,244	6,128	1,294	.....	.....	37,831	683,644
Montana.....	26,373	37,146	298	.....	708	116	.....	.....	11,773	63,641
Nebraska.....	121,835	114,013	3,685	1,104	823	.....	.....	.....	7,822	241,478
Nevada.....	3,860	6,376	.....	.....	.....	.....	.....	.....	2,516	10,236
New Hampshire.....	54,803	35,489	1,270	.....	790	.....	.....	.....	19,314	92,352
New Jersey.....	221,707	164,808	7,183	669	4,609	2,074	.....	.....	56,809	401,650
New York.....	821,962	678,386	22,043	.....	12,869	12,622	.....	.....	143,636	1,547,912
North Carolina.....	133,081	157,752	1,006	830	.....	.....	.....	.....	26,671	292,639
North Dakota.....	35,891	20,519	731	110	518	.....	.....	.....	15,372	57,769
Ohio.....	543,918	474,882	10,203	251	4,847	1,688	.....	4,284	69,036	1,040,073
Oregon.....	46,526	33,385	2,516	302	1,466	.....	.....	.....	13,141	82,729
Pennsylvania.....	712,965	424,232	27,908	638	4,831	2,069	.....	.....	284,433	1,178,210
Rhode Island.....	33,784	19,812	1,529	.....	.....	1,443	.....	.....	13,972	56,598
South Carolina.....	3,579	47,233	.....	.....	.....	.....	.....	.....	43,654	50,812
South Dakota.....	54,536	39,544	1,542	339	176	.....	.....	.....	14,992	96,131
Tennessee.....	121,194	144,751	3,900	1,368	410	.....	.....	.....	33,557	271,623
Texas.....	130,641	267,423	2,644	20,981	1,846	162	.....	.....	136,782	423,706
Utah.....	47,139	45,006	209	.....	720	106	.....	.....	2,133	93,180
Vermont.....	42,568	12,849	383	368	.....	.....	.....	.....	29,719	56,168
Virginia.....	115,865	146,080	2,150	.....	.....	.....	.....	.....	30,215	264,095
Washington.....	57,456	44,833	2,363	.....	2,006	866	.....	.....	12,623	107,524
West Virginia.....	119,842	98,706	1,585	274	286	.....	.....	.....	21,137	220,692
Wisconsin.....	265,866	159,285	10,124	.....	524	7,095	.....	.....	106,581	442,894
Wyoming.....	14,517	10,298	.....	.....	.....	.....	.....	.....	4,219	24,515
Total.....	7,217,810	6,357,826	208791	50,213	87,769	39,944	518	5,698	.....	13,967,380
Majority.....	463,646	.....	.....	.....	.....	.....	.....	.....	.....	.....

*Includes scattering, blank and defective votes.

In Kansas the democratic and people's parties had each an electoral ticket, but the names were identical on both. In some counties the clerks gave all the democratic and populist votes to the populist ticket, and in others they were separated as cast. For this reason it is impossible to tell exactly how many votes the democrats cast and how many the populists cast. Of the Bryan vote of 162,601 the returns indicate that 60,185 were cast by the democrats and 102,416 by the populists. There was no Barker, or middle-of-the-road populist, ticket in the field. The same condition existed four years previously in some states in which the two parties voted for the same electors, but upon separate tickets, as county officers then, as now, combined the votes on electors and credited them all to one or the other party.

Vote of States and Territories by Counties.

ALABAMA.

COUNTIES. (66)	Gov. 1902		PRESIDENT 1900						Gov. 1898	
	Dem.	Rep.	Rep.	Dem.	Pro.	Peo.	Rep.	Dem.	Pop.	
	Jetts.	Smith.	McKinley.	Bryan.	Woolley.	Barker.	Warner.	Johnson.	Deans.	
Autauga.....	786	85	537	980	7	38..	7	452	98	
Baldwin.....	343	54..	389	440	7	74..	85	1106	63	
Barbour.....	1160	35..	271	2089	19	18..	148	2246	399	
Bibb.....	747	246.	408	725	19	29..	9	1277	1021	
Blount.....	1320	891.	982	1402	65	75..	18	1932	1646	
Bullock.....	562	24..	269	1581	4	3..	—	1122	105	
Butler.....	1194	175..	1161	744	13	27..	109	1536	1962	
Calhoun.....	1717	674..	1336	1794	62	156..	59	2646	1580	
Chambers.....	1080	90..	801	2837	—	62..	8	3670	1373	
Cherokee.....	1296	752..	1172	1167	30	58..	56	1184	1190	
Chilton.....	638	839..	784	469	19	24..	36	917	1008	
Choctaw.....	437	10..	406	649	2	7..	20	836	1346	
Clarke.....	918	13..	372	2044	1	88..	12	1310	97	
Clay.....	1130	745..	1069	980	8	20..	9	1428	1310	
Cleburne.....	707	565..	622	600	37	50..	43	958	816	
Coffee.....	1010	289..	532	989	15	14..	102	1189	947	
Colbert.....	647	151..	1237	1516	13	85..	21	2079	1014	
Conecuh.....	777	242..	821	703	13	81..	7	888	1072	
Coosa.....	979	558..	982	959	10	24..	—	1282	1371	
Covington.....	673	136..	183	520	2	21..	48	981	669	
Crenshaw.....	985	157..	497	1092	67	61..	20	1387	1336	
Cullman.....	1362	1138..	806	1167	12	37..	5	1130	600	
Dale.....	1112	756..	888	1134	101	22..	90	1636	1446	
Dallas.....	1246	7..	109	4708	49	13..	56	2363	33	
DeKalb.....	1642	1474..	1717	1873	19	1615..	17	1802	1224	
Elmore.....	1141	311..	1074	1768	9	21..	23	1865	1786	
Escambia.....	455	72..	436	603	6	15..	10	991	373	
Etowah.....	1335	1230..	1627	1734	17	52..	50	1685	1309	
Fayette.....	722	586..	873	681	5	11..	13	960	827	
Franklin.....	745	648..	1151	814	8	21..	25	991	848	
Geneva.....	754	648..	655	671	11	40..	38	776	1040	
Greene.....	442	16..	107	964	8	10..	13	1824	32	
Hale.....	676	3..	345	1557	7	4..	10	1515	120	
Henry.....	1429	155..	540	1888	42	36..	36	2811	2118	
Jackson.....	1354	562..	1686	1923	40	7..	32	2117	504	
Jefferson.....	4005	1034..	2840	4576	137	33..	109	5020	982	
Lamar.....	852	299..	512	879	9	19..	5	1650	422	
Lauderdale.....	1268	412..	1434	1369	4	9..	12	2045	532	
Lawrence.....	825	366..	967	1170	8	16..	24	1270	1206	
Lee.....	1002	51..	829	1638	7	13..	24	2393	960	
Limestone.....	741	59..	1133	1063	37	15..	34	1563	242	
Lowndes.....	629	15..	1524	1770	3	6..	521	3365	48	
Macon.....	600	12..	488	1163	1	11..	15	803	15	
Madison.....	1875	191..	1679	3641	8	14..	109	3408	162	
Marengo.....	898	26..	261	2306	—	1..	1	1735	90	
Marion.....	969	545..	675	1137	158	8..	4	1219	484	
Marshall.....	1176	1430..	1159	1398	14	58..	31	1447	1637	
Mobile.....	2165	311..	2243	2339	34	74..	123	1673	230	
Monroe.....	887	15..	138	904	3	3..	2	1191	69	
Montgomery.....	1745	88..	546	3047	8	60..	11	2616	45	
Morgan.....	1127	287..	1500	1747	30	67..	25	2724	1113	
Perry.....	627	32..	77	1744	2	9..	7	1453	45	
Pickens.....	795	160..	146	797	7	13..	75	2019	1131	
Pike.....	1206	30..	484	1413	5	35..	75	1436	1131	
Randolph.....	1136	577..	1370	1501	7	36..	77	1594	685	
Russell.....	386	3..	142	1416	5	123..	1	904	21	
Shelby.....	716	832..	1375	740	5	51..	13	1284	1597	
St. Clair.....	1045	874..	1171	794	17	46..	28	701	1467	
Sumter.....	674	6..	200	1053	1	2..	16	869	21	
Talladega.....	1455	318..	1437	1602	24	46..	47	2066	765	
Tallapoosa.....	1400	328..	1231	2557	84	24..	11	3059	1575	
Tuscaloosa.....	969	152..	642	1173	22	30..	—	2496	1636	
Walker.....	1333	901..	1057	1244	16	25..	72	1944	811	
Washington.....	425	28..	269	492	8	16..	80	1017	163	
Wilcox.....	746	3..	20	2031	2	1..	17	2159	34	
Winston.....	550	636..	516	539	1	13..	5	636	97	

Total.....	67906	24429.	55634	96368	1407	3796..	2429	110557	50052
Plurality.....	43177			40734				60505	
Per cent.....	73.54	26.46.	34.57	62.08		.89	2.05..	1.50	67.81
Total vote.....	92335			157195				163038	

For president in 1896 McKinley, Rep., received 54,737 votes; Bryan, Dem., 107,137; Bryan, Peo., 24,089; Levering, Pro., 2,147 Palmer, G. D., 6,462.

FOR REPRESENTATIVES IN CONGRESS, 1902.

1. The counties of Choctaw, Clarke, Ma- rengo, Mobile, Monroe and Washington.	E. B. Hubbard, Rep.....	545
2. The counties of Baldwin, Butler, Con- tuh, Covington, Crenshaw, Escambia, Mont- G. W. Taylor, Dem.....	George Wilkerson.....	65
		5,364

gomery, Pike and Wilcox.
 A. A. Wilcy, Dem..... 7,996
 J. Sternfeld, Rep..... 861
 3. The counties of Barbour, Bullock, Coffee, Dale, Geneva, Henry, Lee and Russell.
 H. D. Clayton, Dem..... 7,595
 M. W. Carden, Rep..... 905
 J. P. Pelham..... 535
 4. The counties of Calhoun, Chilton, Cleburne, Dallas, Shelby and Talladega.
 Sidney J. Bowle, Dem..... 6,880
 J. A. Edwards, Rep..... 3,048
 5. The counties of Autauga, Chambers, Clay, Coosa, Elmore, Lowndes, Macon, Randolph and Tallapoosa.
 Charles W. Thompson, Dem..... 9,043
 R. S. Nolen, Rep..... 2,495
 6. The counties of Fayette, Greene, Lamar, Marion, Pickens, Sumter, Tuscaloosa and Walker.
 J. H. Bankhead, Dem..... 7,481
 W. B. Ford, Rep..... 2,798
 7. The counties of Cherokee, Cullman, DeKalb, Etowah, Franklin, Marshall, St. Clair and Winston.
 John L. Burnett, Dem..... 9,298

O. D. Street, Rep..... 8,044
 W. T. L. Cofer..... 239
 8. The counties of Colbert, Jackson, Lauderdale, Lawrence, Limestone, Madison and Morgan.
 William Richardson, Dem..... 7,935
 J. Jackson, Rep..... 1,889
 9. The counties of Bibb, Blount, Hale, Jefferson and Perry.
 Oscar W. Underwood, Dem..... 6,782
 J. C. Miller, Rep..... 1,793
 Fred Lennon, S. D..... 195

STATE OFFICERS.
 (All democrats.)
 Governor—W. D. Jelks.
 Secretary of State—J. T. Heflin.
 Attorney-General—Massey Wilson.
 Superintendent of Education—I. W. Hill.
 Treasurer—J. C. Smith.
 Auditor—Thomas L. Lowell.
 Commissioner, Agriculture—R. B. Poole.
 LEGISLATURE.
 Senate. House. J. B.
 Democrats 35 102 137
 Republicans 2 2 2
 Populists 1 1 1

ARIZONA.

COUNTIES. (13)	-DEL. 1902-			-DEL. 1900-			-DEL. '98-			-DEL. '96-		
	Dem.	Rep.	Pro.	Soc. Rep.	Dem.	Pro.	Rep.	Dem.	Pro.	Dem.	Rep.	Pro.
Wilson, Morrison, Gibson, Neissl, Murphy, Smith, Davidson, Brodie, Wilson, Smith, Doran, O'Neil.												
Apache.....	212	356	—	—	309	213	—	264	221	—	227	230
Cochise.....	1504	1157	—	—	665	804	25	648	711	—	521	262
Cocconino.....	448	583	—	—	502	436	19	464	350	—	358	415
Gila.....	438	409	—	—	388	648	18	383	634	—	302	140
Graham.....	1345	753	—	—	630	904	16	521	871	—	791	264
Maricopa.....	1762	1569	—	—	1691	1706	126	1743	1671	—	1414	1063
Mohave.....	277	292	—	—	131	424	5	168	474	—	187	43
Navajo.....	254	326	—	—	270	303	2	339	286	—	294	246
Pima.....	812	940	—	—	699	877	9	834	757	—	618	413
Pinal.....	265	254	—	—	196	384	4	273	259	—	271	148
Santa Cruz.....	277	259	—	—	229	281	3	—	—	—	—	—
Yavapai.....	1693	1900	—	—	1670	1213	55	1404	1718	—	921	767
Yuma.....	447	351	—	—	284	471	10	343	259	—	221	199
Total.....	9684	9239	223	510	7664	8664	292	7384	8212	6065	4000	3896
Plurality.....	415				1000			828		1975		
Per cent.....	49.34	46.93	1.13	2.60	45.46	52.23	1.75	47.29	52.78	43.13	29.15	27.71
Total vote.....	19688			18620			15586			14060		

TERRITORIAL OFFICERS.
 Governor—Alexander O. Brodie.
 Secretary—Isaac T. Stoddard.
 Assistant Secretary—W. English.
 Treasurer—Isaac M. Christy.
 Auditor—William F. Nichols.
 Attorney-General—E. W. Wells.

Sup't Public Instruction—N. G. Layton.
 Adjutant-General—B. W. Leavell.
 LEGISLATURE.
 Council. House. J. B.
 Republicans 4 5 9
 Democrats 8 19 27

ARKANSAS.

COUNTIES. (75)	GOVERNOR 1902					PRES. 1900			GOVERNOR 1898			
	Dem.	Rep.	Ind.	R. Pro.	Pro.	Rep.	Dem.	Rep.	Dem.	Pro.	Lib.	Lib.
Davis, Myers, Greaves, Kimball, McKinley, Bryan, Auten, Jones, Morgan, McKnight.												
Arkansas.....	504	272	140	62	578	300	539	974	41	14	14	14
Ashley.....	1053	333	9	63	524	1381	214	532	32	3	3	3
Baxter.....	430	253	7	22	287	723	182	539	13	1	1	1
Benton.....	2018	749	396	351	1087	2880	646	1654	141	18	18	18
Boone.....	940	364	167	43	641	1388	360	895	36	3	3	3
Bradley.....	522	78	9	22	153	842	13	525	17	1	1	1
Calhoun.....	475	58	14	7	244	654	33	410	6	1	1	1
Carrroll.....	1108	656	134	61	735	1205	617	1056	75	12	12	12
Chicot.....	347	266	5	17	490	269	48	656	—	1	1	1
Clark.....	867	534	10	121	703	1232	566	1123	730	76	76	76
Clay.....	1063	510	56	95	627	1195	382	1119	116	6	6	6
Cleburne.....	830	140	146	25	205	520	103	803	228	5	5	5
Cleveland.....	759	136	20	26	286	876	82	554	35	1	1	1
Columbia.....	806	205	14	51	606	1440	165	859	34	8	8	8
Conway.....	2077	332	35	62	805	1635	506	1290	27	10	10	10
Craighead.....	1542	338	158	142	489	1326	288	1513	134	31	31	31
Crawford.....	1516	517	469	128	1060	1449	1367	1782	103	11	11	11
Crittenden.....	374	76	3	15	381	327	46	663	7	6	6	6
Cross.....	685	60	26	8	312	638	92	427	9	1	1	1
Dallas.....	563	261	70	30	514	746	248	555	58	10	10	10
Desha.....	350	99	29	8	168	328	28	269	3	—	—	—
Drew.....	1122	348	4	23	569	1039	398	891	117	3	3	3
Faulkner.....	1319	353	209	42	1191	1591	531	1421	379	10	10	10
Franklin.....	1106	427	43	59	485	1367	348	1152	115	7	7	7

	Davis.	Myers.	Greaves.	Kimball.	McKinley.	Bryan.	Auten.	Jones.	Morgan.	M'Knt.
Fulton.....	523	198	88	52..	397	984..	286	874	63	4
Garland.....	1680	281	767	44..	708	940..	492	1197	48	13
Grant.....	490	73	23	13..	175	574..	466	649	18	3
Greene.....	1523	358	98	114..	419	1091..	243	1108	84	11
Hempstead.....	1710	1245	67	101..	1330	1352..	902	1560	50	20
Hot Springs.....	758	252	104	37..	423	763..	131	707	120	10
Howard.....	882	299	25	56..	585	986..	165	777	117	3
Independence.....	1315	580	132	134..	782	1526..	513	1502	421	19
Izard.....	543	281	13	50..	381	1119..	264	1003	60	3
Jackson.....	945	381	18	45..	588	1050..	511	1391	33	5
Jefferson.....	1257	678	108	63..	1477	1863..	874	1795	65	24
Johnson.....	1110	381	76	76..	552	1317..	394	1223	172	11
Lafayette.....	501	169	202	47..	448	422..	341	578	34	6
Lawrence.....	1046	348	112	87..	476	958..	299	1241	162	15
Lee.....	1875	1354	103	7..	1266	2850..	679	1610	—	—
Lincoln.....	791	99	114	29..	392	794..	143	1037	42	2
Little River.....	609	345	32	30..	281	751..	260	820	52	1
Logan.....	1450	643	271	89..	848	1557..	825	1339	62	2
Lonoke.....	1985	573	78	105..	679	1337..	550	1686	162	13
Madison.....	1407	970	255	21..	1289	1475..	1189	1557	27	13
Marion.....	793	347	75	12..	375	905..	221	724	16	2
Miller.....	753	481	208	31..	759	855..	258	703	98	4
Mississippi.....	720	318	11	40..	378	591..	172	1019	35	14
Monroe.....	1042	212	58	17..	403	708..	152	615	12	5
Montgomery.....	613	185	89	34..	293	476..	136	551	87	15
Nevada.....	940	412	116	146..	744	732..	371	985	438	20
Newton.....	522	640	343	12..	690	443..	661	488	29	—
Ouachita.....	1087	926	18	49..	1143	1120..	702	1019	36	2
Perry.....	550	144	46	38..	293	459..	153	498	44	—
Phillips.....	1324	280	53	13..	388	1349..	62	990	—	—
Pike.....	638	504	14	51..	413	547..	164	712	218	9
Poinsett.....	964	309	10	33..	180	520..	111	558	15	—
Polk.....	1144	353	94	123..	411	922..	287	786	400	17
Pope.....	1409	465	133	63..	835	1871..	534	1430	77	6
Prairie.....	520	123	134	33..	496	856..	430	851	34	3
Pulaski.....	2501	1053	310	99..	1932	2609..	769	1973	56	9
Randolph.....	1629	419	44	77..	428	1385..	346	1730	66	7
Saline.....	926	115	93	38..	342	811..	133	1069	71	16
Scott.....	957	289	27	57..	313	733..	187	767	119	3
Searcy.....	604	851	66	21..	869	567..	715	620	13	4
Sebastian.....	1777	836	516	120..	964	2694..	675	1784	113	19
Sharp.....	722	142	13	50..	360	772..	191	814	267	4
Serv.....	727	234	57	86..	394	1059..	198	769	104	15
St. Francis.....	595	225	6	6..	703	634..	147	512	20	3
Stone.....	611	189	14	67..	231	520..	143	478	111	6
Union.....	1193	115	18	40..	336	1238..	63	984	51	2
Van Buren.....	817	389	6	58..	445	539..	406	805	145	4
Washington.....	1970	778	447	156..	1345	2658..	962	1840	297	23
White.....	1717	445	107	292..	811	1694..	436	1901	1081	27
Woodruff.....	1035	247	25	16..	549	930..	306	1011	15	4
Yell.....	1370	899	337	143..	798	1454..	659	1533	31	6
Total.....	77354	29256	8345	4791..	44800	81142..	27524	75992	8332	679
Plurality.....	48098					36342..		47838		
Per cent.....	64.59	24.43	6.98	4.00..	35.06	63.47..	24.75	67.76	7.49	.06
Total vote.....		119746				127839		111218		

In 1900 Woolley (Pro.) received 584, Barker (Peo.) 972 and Ellis (U. R.) 341 votes for president. The vote for governor in 1900 was: Jeff Davis (D.), 88,637; H. L. Rimmell (Rep.), 40,701; A. W. Files (Pop.), 3,641. Davis' plurality, 47,936.

- FOR REPRESENTATIVES IN CONGRESS, 1902.
- Counties of Clay, Craighead, Crittenden, Cross, Greene, Lee, Mississippi, Phillips, Poinsett, St. Francis and Woodruff.
 - R. B. Macon, Dem..... 4,796
 - Scattering 9
 - Counties of Stone, Sharp, Randolph, Lawrence, Fulton, Izard, Independence, White, Cleburne, Jackson, Prairie, Monroe, S. Brundidge, Dem..... 4,549
 - R. S. Coffman, Rep..... 858
 - Counties of Washington, Benton, Madison, Carroll, Newton, Boone, Searcy, Baxter, Marion, Van Buren.
 - H. A. Dinsmore, Dem..... 4,808
 - W. L. McPherson, Rep..... 1,833
 - Counties of Crawford, Logan, Sebastian, Scott, Polk, Sevier, Howard, Pike, Little River, Miller, Montgomery.
 - John S. Little, Dem..... 4,213
 - F. A. Youmans, Rep..... 1,142
 - Counties of Franklin, Johnson, Pope,

- Yell, Conway, Faulkner, Perry, Pulaski, C. C. Reid, Dem..... 4,530
- H. M. Sugg, Rep..... 1,167
- Counties of Desha, Garland, Hot Springs, Saline, Dallas, Grant, Cleveland, Lincoln, Drew, Jefferson, Arkansas, Lonoke.
 - J. T. Robinson, Dem..... 5,195
 - W. N. Carpenter, Rep..... 622
 - Counties of Hempstead, Clark, Nevada, Columbia, Union, Ouachita, Calhoun, Bradley, Ashley, Chicot, Lafayette.
 - R. M. Wallace, Dem..... 4,730
 - R. L. Floyd, Rep..... 971

STATE OFFICERS.
(All democrats.)

- Governor—Jeff Davis.
Secretary of State—J. W. Crockett.
Attorney-General—George W. Murphy.
Treasurer—H. C. Tipton.
Supt. of Instruction—J. H. Hineman.
Auditor—T. C. Monroe.

M. E. Shore, Soc.....	810
W. O. Clark, Pro.....	362
2. Counties of Mendocino, Glenn, Colusa, Butte, Sutter, Yuba, Sacramento, Yolo, Lake, Napa, Sonoma and Marin.	
F. L. Coombs, Rep.....	21,151
T. A. Bell, Dem.....	21,536
G. H. Rogers, Soc.....	731
W. P. Fassett, Pro.....	367
3. Counties of Alameda, Contra Costa and Solano.	
V. H. Metcalf, Rep.....	20,532
C. R. White, Dem.....	8,574
M. W. Wilkins, Soc.....	1,556
T. H. Montgomery, Pro.....	333
4. Part of city and county of San Francisco.	
Julius Kahn, Rep.....	16,005
W. Costley, Dem.....	616
J. Rowell, Pro.....	69
E. J. Livernash, D-U. L.....	16,146
5. Part of city and county of San Francisco.	
E. F. Loud, Rep.....	16,577
J. Lawrence, Soc.....	620
F. E. Caton, Pro.....	301
W. J. Wynn, D-U. L.....	22,712
6. Counties of Santa Cruz, Monterey, San Benito, Fresno, Kings, Madera, Merced, Stanislaus and San Joaquin.	
J. C. Needham, Rep.....	17,268

G. M. Ashe, Dem.....	13,732
J. L. Cobb, Soc.....	815
L. C. Jolley, Pro.....	446
7. County of Los Angeles.	
James McLachlan, Rep.....	19,407
C. A. Johnson, Dem.....	8,075
G. L. Hewes, Soc.....	1,261
F. F. Wheeler, Pro.....	1:195
8. Counties of San Luis Obispo, Santa Barbara, Ventura, Kern, Tulare, Inyo, San Bernardino, Orange, Riverside and San Diego.	
Daniels, Rep.....	20,135
Smythe, Dem.....	15,817
Richardson, Soc.....	2,091
Leonardson, Pro.....	762

LEGISLATURE.

Senate. House. J. B.	
Republicans.....	34 60 94
Democrats and U. L.....	6 20 26

STATE OFFICERS.

(All republicans.)

Governor—George C. Pardee.
 Lieutenant-Governor—A. Anderson.
 Secretary of State—C. F. Curry.
 Treasurer—T. Reeves.
 Comptroller—E. P. Colgan.
 Adjutant-General—W. H. Seamans.
 Attorney-General—U. S. Webb.
 Superintendent of Education—T. J. Kirk.
 Surveyor-General—Victor H. Wood.

COLORADO.

COUNTIES. (57)	Gov. 1902		PRESIDENT 1900					Gov. 1898	
	Rep. Peabody	Dem. Stimson	Rep. McKinley	Fus. Bryan	Pro. Wooly	Pop. Mallon	S. L. S. D. Debs.	Rep. Thomas	Fus. Pro. Rhodes
Arapahoe.....	23388	27497	25469	35754	828	28	259 145.	13688	23858 1008
Archuleta.....	645	324	578	391	4	—	—	170	318 31
Baca.....	149	122	157	134	—	—	—	127	90 17
Bent.....	604	467	569	546	11	—	—	325	387 21
Boulder.....	3844	2812	3719	5117	264	11	53 4.	1866	4069 102
Chaffee.....	944	1151	1033	1890	56	7	3 13.	474	1614 53
Cheyenne.....	127	76.	128	97	2	—	—	99	79 11
Clear Creek.....	924	1289.	761	2309	13	18	13 3.	341	1851 42
Conejos.....	1670	850.	1853	912	11	2	— 1.	1390	659 5
Costilla.....	752	139.	884	453	3	3	—	1127	468 7
Custer.....	543	627.	510	870	—	—	— 1.	250	711 12
Delta.....	794	721.	822	1832	75	13	13 28.	345	952 31
Dolores.....	124	207.	76	412	3	2	4	39	425 —
Douglas.....	678	613.	642	650	16	—	— 1.	486	684 20
Eagle.....	411	410.	412	943	6	10	5 2.	198	705 14
Elbert.....	438	423.	626	640	27	4	1	410	650 24
El Paso.....	6904	3638.	7755	6230	336	9	16 65.	5745	10586 45
Fremont.....	2791	2261.	2572	3094	244	18	77 39.	1646	2363 59
Garfield.....	957	1059.	826	1700	17	5	1 9.	412	1447 25
Gilpin.....	1055	869.	1371	1498	86	4	13 22.	952	1776 40
Grand.....	184	142.	171	182	—	1	1	51	211 —
Gunnison.....	879	1035.	945	1559	37	3	6 3.	631	1287 20
Hinsdale.....	334	335.	230	595	4	2	—	95	483 5
Huerfano.....	2541	467.	2277	1022	—	1	3 12.	1930	800 7
Jefferson.....	1953	1394.	1807	2138	70	4	7 8.	1252	2130 63
Kiowa.....	131	125.	151	144	—	2	—	100	145 2
Kit Carson.....	402	233.	384	259	13	1	— 1.	263	176 6
Lake.....	2321	2013.	2385	4755	79	45	7 24.	1857	3763 46
La Plata.....	946	1281.	900	1844	12	9	—	394	1597 16
Larimer.....	2186	1424.	2343	2456	290	15	2 5.	1337	1917 60
Las Animas.....	2797	2870.	3832	4204	56	3	4 9.	1890	3539 64
Lincoln.....	185	121.	255	124	2	—	—	127	131 10
Logan.....	453	351.	544	683	80	16	2	372	442 18
Mesa.....	1324	961.	1317	1938	137	18	63 18.	715	1422 37
Mineral.....	311	415.	208	709	4	1	— 2.	130	635 10
Montezuma.....	50	108.	220	732	5	7	6	69	433 14
Montrose.....	704	795.	658	1058	50	15	37 36.	325	759 29
Morgan.....	687	558.	723	538	27	13	4 2.	404	460 33
Otero.....	1944	1549.	1913	2236	190	1	4 1.	760	1526 39
Ouray.....	613	1026.	610	1656	6	3	7 21.	135	1939 10
Park.....	512	670.	579	950	3	1	1 3.	360	933 30
Phillips.....	226	141.	347	275	23	1	—	188	180 28
Pitkin.....	432	939.	458	2305	6	13	—	455	1567 26
Prowers.....	608	461.	769	633	30	8	2 6.	483	423 17
Pueblo.....	5825	4122.	6028	5877	179	8	42 29.	3447	4275 148

ELECTION RETURNS.

271

	Peabody.	Stimson.	McKinley.	Bryan.	Wooly.	Bank's.	Mallon's.	Debs.	Wolcott.	Thomas.	Rhodes.
Rio Blanco.....	230	280	276	391	5	2	—	2	92	355	36
Rio Grande.....	982	628	732	1118	25	10	1	1	720	860	32
Routt.....	595	557	575	828	7	7	—	3	209	1005	22
Saguache.....	734	699	731	1085	8	5	2	4	550	857	44
San Juan.....	469	589	392	1135	2	2	15	6	211	1012	24
San Miguel.....	728	841	717	1604	11	3	6	12	517	1232	30
Sedgwick.....	238	139	256	163	21	—	—	—	139	74	—
Summit.....	349	469	394	967	6	6	2	3	127	730	40
Teller.....	3643	4547	4639	9559	61	17	16	100	—	—	—
Washington.....	265	137	312	191	17	—	—	—	218	159	18
Weld.....	2725	1852	2786	3386	301	10	2	2	1319	2534	74
Yuma.....	394	313	316	302	23	2	—	2	153	248	26
Total.....	87512	80217	93072	122733	3790	389	700	654	51051	46972	2677
Plurality.....	7295	—	29661	—	—	—	—	—	42921	—	—
Per cent.....	52.17	47.83	42.04	55.45	1.71	.17	.31	.28	33.93	63.10	1.32
Total vote.....	167729	—	221336	—	—	—	—	—	149400	—	—

In 1896 for president McKinley, Rep., received 26,271 votes; Bryan, Füs., 153,674; Bryan, Peo., 2,389; Levering, Pro., 1,717.

FOR SUPREME COURT JUDGE, 1903.

John Campbell, Rep.....	45,689
Adair Wilson, Dem.....	38,103
Frank W. Owers, Peo.....	9,599
Channing Sweet, Soc.....	2,790
I. A. Knight, Soc. Lab.....	865

FOR REPRESENTATIVES IN CONGRESS, 1902.

At large.	
F. E. Brooks, Rep.....	85,207
A. Adams, Dem.....	84,367
R. H. Northcutt, Pop.....	2,838
I. C. Hazlett, Soc.....	7,431
Stark, Pro.....	3,645
Fitzpatrick, S. L.....	1,349

1. Counties of Arapahoe, Boulder, Jefferson, Lake, Larimer, Logan, Morgan, Park, Phillips, Sedgwick, Washington, Weld and Yuma.

J. F. Shafroth, Dem.....	41,440
R. W. Bonyng, Rep.....	38,648

2. Counties of Archuleta, Baca, Bent, Chaffee, Cheyenne, Clear Creek, Conejos, Costilla,

Custer, Delta, Douglas, Eagle, Elbert, El Paso, Fremont, Garfield, Gilpin, Grand, Gunnison, Hinsdale, Huerfano, Kiowa, Kit Carson, La Plata, Las Animas, Lincoln, Mesa, Montezuma, Montrose, Otero, Ouray, Pitkin, Powers, Pueblo, Rio Blanca, Rio Grande, Routt, Saguache, San Juan, San Miguel, Summit, Teller and Weld.

H. M. Hogg, Rep.....	47,518
John C. Bell, Dem.....	45,234

LEGISLATURE.

Senate. House. J.B.			
Republicans.....	12	34	46
Democrats.....	24	31	55

STATE OFFICERS.

Governor—James H. Peabody, Rep.
 Lieut.-Governor—Warren A. Haggott, Rep.
 Secretary of State—James Cowie, Rep.
 Treasurer—Whitney Newton, Rep.
 State Auditor—John A. Holmberg, Rep.
 Attorney-General—Nathan C. Miller, Rep.
 Supt. Pub. Inst.—Helen L. Grenfell, Dem.

CONNECTICUT.

*COUNTIES.

(8)	GOVERNOR 1902				PRESIDENT 1900				GOVERNOR 1898				
	Rep.	Dem.	Pro.	Soc.	Rep.	Dem.	Pro.	S.D. S.L.	Rep.	Dem.	Pro.	S.L.	
Fairfield.....	16292	15551	165	391	21316	15450	217	118	225	16934	13573	132	477
Hartford.....	18353	15017	310	579	22427	14488	421	253	257	16537	11705	342	841
Litchfield.....	6838	4898	175	24	8525	4552	200	3	15	6508	4505	173	6
Middlesex.....	4306	3155	115	11	5002	3677	121	—	—	4388	3010	127	24
New Haven.....	24223	20319	262	1443	27771	25349	277	549	302	22650	21070	278	1175
New London.....	8181	6313	176	76	9582	6823	227	29	34	7895	6637	250	42
Tolland.....	2406	1743	78	254	2865	1673	68	77	57	2600	1612	76	298
Windham.....	4035	2334	155	26	4949	2560	88	—	18	4093	2115	82	3
Total.....	85338	69330	1436	2804	102567	73997	1617	1029	908	81015	64227	1460	2866
Plurality.....	16008	—	—	—	28570	—	—	—	—	16788	—	—	—
Per cent.....	53.43	43.41	.87	1.76	56.94	41.02	.89	.58	.49	54.16	42.93	.91	1.91
Scattering.....	—	—	—	—	—	—	—	—	—	—	—	13	—
Total vote.....	159702	—	—	—	180118	—	—	—	—	149581	—	—	—

In 1896 for president McKinley, Rep., received 110,235 votes; Bryan, Dem., 59,740; Palmer G. D., 4,254; Levering, Pro., 1,808.

FOR REPRESENTATIVES IN CONGRESS, 1902.

(Republican candidates elected.)

1. Counties of Hartford and Tolland, including cities of Hartford, New Britain and Parkville.	
E. S. Henry, Rep.....	20,288
Wm. F. O'Neil, Dem.....	17,211
E. E. Agard, Pro.....	392
R. W. Jamieson, Soc.....	708
J. H. Powell, S. L.....	115

2. Counties of Middlesex and New Haven.	
N. D. Sperry, Rep.....	29,658
G. N. Morse, Dem.....	22,283
F. C. Bradley, Pro.....	356
C. Mahoney, Soc.....	1,422
J. Colleassani, S. L.....	510

3. Counties of New London and Windham.	
Frank R. Brandegee, Rep.....	12,547
J. H. Potter, Dem.....	8,364
C. M. Reed, Pro.....	324
H. Dorkin, Soc.....	100
S. J. Coffey, S. L.....	49
4. Counties of Fairfield and Litchfield.	
E. J. Hill, Rep.....	24,332
W. D. Bishop, Dem.....	19,888
G. W. Scott, Soc.....	396
A. S. Beardsley, Pro.....	326
E. Singwald, S. L.....	90

AT LARGE.

Geo. L. Lilley, Rep.....	83,606
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Table with 2 columns: Name and votes. Includes Homer S. Cummings, Dem. (70,589), Geo. D. Sweetland, Soc. (2,690), F. G. Scott, Pro. (1,454), R. J. Kirkpatrick, S. L. (783).

LEGISLATURE.

Table showing legislative representation by party: Senate, House, J.B. Republicans (18, 183, 201) Democrats (6, 70, 76).

STATE OFFICERS.

(All republicans.) Governor—Abram Chamberlain. Lieutenant-Governor—Henry Roberts. Secretary of State—C. G. R. Vinal. Treasurer—H. H. Gallup. Comptroller—William E. Seeley. Attorney-General—Wm. A. King.

DELAWARE.

COUNTIES. (3)

Table with columns for counties (Kent, New Castle, Sussex) and candidates for Treasurer 1902, President 1900, and Treasurer '98.

Total... 20705 16652 575 229.. 23529 18858 538 57.. 17549 14811 975 454 Plurality... 4053 Per cent... 54.26 43.63 1.51 .60.. 53.67 44.92 .013.0015.. 52.00 43.58 2.79 1.38 Total vote... 38161 41982

For president, in 1896, McKinley, Rep., received 16,804 votes; Bryan, Dem., 13,424; Palmer, G. D., 877; Levering, Pro., 355.

FOR REPRESENTATIVE IN CONGRESS, 1902.

Table with 2 columns: Name and votes. Includes Henry A. Houston, Dem. (16,396), Lewis H. Ball, Rep. (8,028), William M. Byrne, U. R. (12,998), George W. Todd, Pro. (396), James A. Ward, Lab. (216).

LEGISLATURE.

Table showing legislative representation by party: Senate, House, J.B. Republicans (10, 18, 28) Democrats (7, 16, 23).

STATE OFFICERS.

(All republicans.) Governor—John Hunn. Lieutenant-Governor—Phillip L. Cannon. Attorney-General—Herbert H. Ward. Insurance Commissioner—Geo. W. Marshall. Treasurer—M. B. Burris. Auditor—P. B. Norman, Jr.

FLORIDA.

COUNTIES. (45)

Large table with columns for counties and candidates for President 1900, Treas. '98, and President 1896. Includes counties like Alachua, Baker, Bradford, Brevard, Calhoun, Citrus, Clay, Columbia, Dade, Desoto, Duval, Escambia, Franklin, Gadsden, Hamilton, Hernando, Hillsboro, Holmes, Jackson, Jefferson, Lafayette, Lake, Lee, Leon, Levy, Liberty, Madison, Manatee, Marion, Monroe, Nassau, Orange, Osceola, Pasco, Polk, Putnam, St. John, Santa Rosa, Sumter, Suwanee, Taylor, Volusia, Wakulla.

In 1902 Joseph M. Terrell, Dem., was elected FOR REPRESENTATIVES IN CONGRESS, 1902. (Democratic candidates had practically no opposition.)

1. The counties of McIntosh, Liberty, Bryan, Chatham, Tattnall, Bulloch, Effingham, Screven, Emanuel and Burke.

R. E. Lester, Dem.

2. The counties of Thomas, Decatur, Berrien, Colquitt, Worth, Mitchell, Miller, Baker, Early, Calhoun, Dougherty, Clay, Terrell, Randolph and Quitman.

James M. Griggs, Dem.

3. The counties of Wilcox, Pulaski, Twiggs, Houston, Dooley, Lee, Sumter, Macon, Crawford, Taylor, Schley, Webster and Stewart.

E. B. Lewis, Dem.

4. The counties of Marion, Chattahoochee, Muscogee, Talbot, Harris, Meriwether, Troup, Coweta, Heard and Carroll.

William C. Adamson, Dem.

5. The counties of Johnson, Laurens, Dodge, Montgomery, Telfair, Irwin, Appling, Coffee, Pierce, Wayne, Glynn, Camden, Charlton, Ware, Clinch and Echols.

L. F. Livingston, Dem.

6. The counties of Baldwin, Jones, Bibb, Monroe, Butts, Henry, Spalding, Pike and Upson.

C. L. Bartlett, Dem.

7. The counties of Cobb, Paulding, Haralson, Polk, Floyd, Barton, Gordon, Chattooga, Murray, Whitfield, Catoosa, Dade and Walker.

J. W. Maddox, Dem.

governor without opposition.

8. The counties of Jasper, Putnam, Greene, Morgan, Oconee, Clarke, Oglethorpe, Wilkes, Madison, Elbert, Hart and Franklin.

Wm. M. Howard, Dem.

9. The counties of Gwinnett, Milton, Jackson, Banks, Hall, Forsyth, Cherokee, Pickens, Dawson, Habersham, White, Lumpkin, Gilmer, Fannin, Union, Towns and Rabun.

F. C. Tate, Dem.

10. The counties of Wilkinson, Washington, Jefferson, Glascock, Hancock, Warren, Richmond, Columbia, Lincoln, McDuffie and Taliaferro.

T. W. Hardwick, Dem.

11. The counties of Walton, Newton, Rockdale, DeKalb, Fulton, Douglas, Campbell, Henry, Clayton and Fayette.

William G. Brantley, Dem.

LEGISLATURE.

	Senate.	House.	J.B.
Democrats	43	166	209
People's	—	9	9
Republicans	1	—	1

STATE OFFICERS.

(All democrats.)

Governor—Joseph M. Terrell.
 Secretary—Philip Cook.
 Comptroller—W. A. Wright.
 Attorney-General—John C. Hart.
 Treasurer—R. E. Park.
 School Commissioner—W. B. Merritt.
 Commissioner of Agriculture—O. B. Stevens.
 Pension Commissioners—C. A. Evans and T. J. Eason.

HAWAII.

DISTRICT.	—DEL. 58TH CONG. 1902—		—DEL. 57TH CONG. 1900—			—DEL. 56TH CONG. 1900—		
	Rep. Kalaniana'aoele.	H. Rule. Wilcox.	David.	Rep. Parker.	Ind. Wilcox.	Dem. David.	Rep. Parker.	Ind. Wilcox.
1.....	—	—	196	392	529..	78	380	532
2.....	—	—	172	445	533..	106	474	532
3.....	—	—	395	580	714..	386	581	711
4.....	—	—	476	1381	886..	406	1380	879
5.....	—	—	319	837	1097..	320	843	1195
6*.....	—	—	152	151	343..	151	155	341
Total.....	6527	4838..	1650	3786	4002..	1567	3813	4090
Plurality.....	1089	—	—	—	316..	—	—	277
Per cent.....	57.43	42.57..	17.53	39.92	42.56..	16.60	40.50	42.70
Total vote.....	11365	..	9337	..	..	9470	..	..

*One precinct missing.

LEGISLATURE.

	Senate.	House.	J.B.
Rep.....	8	20	28
Home Rule.....	6	—	16
Fusion (H.R. and Dem.) 1	1	10	1

TERRITORIAL OFFICERS.

(Republican.)

Governor—George R. Carter.
 Secretary—A. L. C. Atchison.

IDAHO.

COUNTIES.	—GOVERNOR 1902—					—PRESIDENT 1900—					—GOVERNOR 1898—				
	Dem.	Rep.	Pro.	Peo.	Soc.	Rep.	Dem.	Pro.	Peo.	Barker.	Rep.	Fus.	Pro.	Peo.	
Ada.....	2105	3105	19	54	107..	2706	2672	135	10..	1682	1503	112	341		
Bannock.....	1526	2041	3	61	7..	1684	1581	12	8..	729	1288	19	64		
Bear Lake.....	1084	1199	2	1	6..	1055	1077	14	4..	675	1341	11	15		
Bingham.....	1844	2005	13	104	5..	1436	1683	25	6..	676	1305	155	207		
Blaine.....	904	354	37	44	11..	634	1345	6	4..	187	794	17	433		
Boise.....	781	727	16	21	11..	835	832	10	4..	359	704	44	145		
Canyon.....	1174	1843	13	94	127..	1350	1314	156	11..	607	959	72	297		
Carson.....	537	762	1	25	2..	674	624	5	9..	427	525	12	122		
Custer.....	614	401	—	14	—	261	500	4	—	54	303	7	49		
Cassia.....	536	598	1	16	6..	393	565	—	—	275	400	12	87		
Fremont.....	1768	2623	6	225	10..	2174	2153	12	21..	556	1731	47	188		
Idaho.....	1868	1658	7	51	23..	1527	1884	29	16..	615	1025	85	175		

	Busse	Duddleston	Tuesb'g	Neison	Renner	Balster	McKinley	Bryan	Wooll'y	Bark'y	Mallon'y	Debs	Whittem're	Dunlap
Lawrence.....	1802	1776	138	6	8	3..	1961	2021	86	1	6	1..	1739	1775
Lee.....	3295	980	146	26	13	4..	4820	2528	208	7	6	11..	3227	1675
Livingston.....	4543	2914	320	55	10	10..	5805	4024	331	11	8	13..	4768	3850
Logan.....	3064	3220	136	21	7	3..	3501	3672	122	4	8	24..	3230	3528
Macon.....	4872	3195	174	87	13	8..	6086	4574	211	1	11	20..	5115	4510
Macoupin.....	3827	4475	182	190	51	17..	4814	5472	169	9	13	178..	4305	4680
Madison.....	6838	5087	138	138	81	58..	8106	6753	169	13	57	82..	6115	5633
Marion.....	2527	3033	164	40	17	65..	3221	3928	85	71	4	13..	2750	3157
Marshall.....	1989	1718	40	19	1	3..	2249	1868	55	2	1	4..	1929	1904
Mason.....	1439	2058	119	6	9	9..	2027	2508	90	—	—	—	1787	2270
Massac.....	1420	431	40	5	3	5..	2057	796	29	2	2	—	1405	607
McDonough.....	3602	2789	230	10	2	1..	4079	3444	191	3	3	6..	3759	3315
McHenry.....	3928	1218	121	20	8	12..	5234	2076	136	3	3	13..	2362	1048
McLean.....	6937	4709	683	187	31	5..	4487	6918	583	12	15	95..	6388	4672
Menard.....	1451	1787	65	4	15	5..	1632	2078	41	14	3	2..	1555	1882
Mercer.....	2389	1243	124	59	21	7..	3304	2110	124	6	2	13..	2618	1482
Monroe.....	1494	1575	21	6	—	1..	1535	1757	10	3	—	—	1506	1503
Montgomery.....	2640	3119	134	58	10	18..	3583	4078	175	20	8	17..	3172	3504
Morgan.....	3851	3962	119	39	35	11..	4341	4321	119	23	66	50..	3432	4641
Moultrie.....	1432	1623	85	2	1	5..	1728	1975	50	5	3	2..	1491	1823
Ogle.....	1480	1314	150	13	1	6..	5255	2171	179	2	5	6..	3003	1083
Peoria.....	8650	6871	129	336	130	32..	10700	9433	299	15	80	102..	7989	6772
Perry.....	1981	1761	235	16	15	—	2336	2321	153	9	11	5..	2121	2066
Platt.....	2203	1428	103	—	6	3..	2648	1905	56	3	1	5..	2322	1721
Pike.....	2199	3242	117	65	2	88..	3045	4715	124	78	5	34..	2233	3519
Pope.....	1388	612	43	—	—	—	1817	908	24	2	2	—	1187	341
Pulaski.....	1538	116	45	—	—	3..	2039	1077	19	2	4	—	1410	745
Putnam.....	354	403	30	4	3	—	738	450	29	4	5	—	559	392
Randolph.....	2044	2828	101	24	5	6..	3045	3278	124	5	5	6..	2720	2861
Richland.....	1384	1630	72	27	7	8..	1733	2042	67	7	—	—	1150	1755
Rock Island.....	5770	3007	243	1012	100	24..	8299	4786	186	12	23	228..	5932	3031
Saline.....	2253	1884	70	9	2	19..	2445	2186	37	7	7	14..	2203	1970
Sangamon.....	8844	8436	289	59	72	12..	9769	9499	338	10	23	38..	7878	8474
Schuyler.....	1579	1845	82	5	1	4..	1791	2167	74	4	1	7..	1527	2059
Scott.....	1051	1379	26	1	7	11..	1204	1585	26	8	2	—	1096	1497
Shelby.....	2487	3032	250	8	11	20..	3395	4514	205	33	5	4..	2836	3877
Stark.....	1311	758	69	9	4	6..	1955	939	96	3	1	7..	1390	793
St. Clair.....	9015	8040	117	76	213	11..	9764	9827	149	11	184	109..	7002	6497
Stephenson.....	4014	3562	136	44	7	6..	4677	3883	234	1	1	10..	3735	3762
Tazewell.....	3235	3487	136	21	16	11..	3957	4048	162	2	16	42..	3250	3539
Union.....	1338	2243	135	4	1	—	1995	2900	45	2	—	—	1331	2292
Vermilion.....	6404	2863	482	328	41	19..	9852	6147	555	7	4	91..	5896	3834
Wabash.....	1123	1354	169	2	1	3..	1226	1643	116	6	—	—	1117	1485
Warren.....	2972	2178	168	58	8	4..	3618	2501	181	1	3	42..	3090	2455
Washington.....	2369	1679	61	34	4	6..	2351	2081	61	1	5	32..	2134	1836
Wayne.....	2967	2507	193	5	3	27..	3117	3062	153	17	2	7..	2677	2469
White.....	2185	2870	62	8	2	2..	2653	3170	63	10	2	3..	2075	2694
Whiteside.....	3705	1085	196	14	8	15..	5033	2758	226	6	7	17..	3679	1801
Will.....	7457	3900	184	117	44	21..	10056	6955	140	9	16	92..	7224	4685
Williamson.....	3389	2389	140	25	10	—	3723	2760	35	5	3	11..	2674	2200
Winnebago.....	3118	477	531	536	34	6..	3103	2488	433	—	11	75..	3837	1160
Woodford.....	1784	2213	126	19	39	2..	2421	2564	178	5	7	14..	1905	2444
Total.....	450635	360925	18434	20167	8235	1518.	597385	503061	17623	1141	1373	9877..	443940	405490
Plurality.....	83770	—	—	—	—	—	94924	—	—	—	—	—	43450	—
Per cent.....	52.29	41.98	2.15	2.34	.96	.18.	52.33	44.44	1.55	.10	.12	.85..	51.09	46.15
Total vote.....	—	—	—	83974	—	—	—	—	1131894	—	—	—	878622	—

In 1896, for president, Mc Kinley, Rep., received 607,130 votes; Bryan, Dem., 464,528; Levering, Pro., 9,736; Matchett, S. L., 1,147; Bryan, Middle-of-the-Road People's, 1,000; Bentley, Nat., 793; Palmer, G. D., 6,880.

Hess, Peo., received 7,885; Boles, Pro., received 11,753 votes; and Litchstin, S. L., received 507 votes for state treasurer in 1898.

In 1900, for president, Leonard, U. C., received 352 votes, and Ellis, U. R., 672.

FOR REPRESENTATIVES IN CONGRESS, 1902.

1. First and 2d wards, that part of the 3d ward east of Stewart avenue, that part of the 4th ward east of Halsted street and that part of the 6th ward north of 43d street, all in Chicago.
 Martin B. Madden, Rep.....15,339
 Martin Emerich, Dem.....16,591
 H. T. Wilcoxen, Pro..... 415

2. That part of the 6th ward south of 43d street and the 7th, 8th and 33d wards of Chicago.
 James R. Mann, Rep.....18,697
 Frank Brust, Dem..... 9,532
 Charles R. Wakeley, Pro..... 557
 Bernard Berlyn, Soc..... 2,332

3. The towns of Lemont, Palos, Worth, Orland, Bremen, Thornton, Rich, Bloom

and Calumet, in Cook county; that part of the 29th ward south of 51st street, that part of the 30th ward south of 51st street and the 31st and 32d wards of Chicago.
 William W. Wilson, Rep.....13,977
 Dan M. Smith, Jr., Dem.....10,517
 F. D. Brooke, Pro..... 543
 Joshua Wanhope, Soc..... 1,073

4. That part of the 3d ward west of Stewart avenue, that part of the 4th ward west Halsted street, the 5th ward, that part of the 11th ward south of 22d street, that part of the 12th ward south of 22d street, that part of the 29th ward north of 51st street and that part of the 30th ward north of 51st, all in Chicago.
 George P. Foster, Dem.....14,698
 David J. Stewart, Pro..... 317
 F. Finsterbach, Soc..... 850

5. The 9th and 10th wards, that part of the 11th ward north of 22d street and that part of the 12th ward north of 22d street, in Chicago.

James McAndrews, Dem.....12,346
Charles O. Bassett, Pro..... 304
Jacob Winnen, Soc.....1,263

6. The towns of Proviso, Cicero, Riverside, Stickney and Lyons, in Cook county; the 13th, 20th and 34th wards and that part of the 35th ward south of the Chicago & Northwestern railway right of way, in Chicago.

William Lorimer, Rep.....16,540
Allan C. Durborow, Dem.....15,555
Engene W. Chafin, Pro..... 536
H. P. Kuesch, Soc..... 667

7. The towns of Hanover, Schaumburg, Elk Grove, Maine, Leyden, Barrington, Palatine, Wheeling and Norwood Park, in Cook county; the 14th ward, that part of the 15th ward west of Robey street, the 27th and 28th wards and that part of the 35th ward north of the Chicago & Northwestern railway right of way, in Chicago.

Philip Knopf, Rep.....18,167
John M. Hess, Dem.....13,443
F. C. Ebinger, Pro..... 496
James H. Bard, Soc..... 3,471

8. That part of the 15th ward east of Robey street and the 16th, 17th, 18th and 19th wards of Chicago.

William F. Mahony, Dem.....19,688
T. B. Wood, Pro..... 508
George D. Evans, Soc..... 1,546

9. The 21st and 22d wards, that part of the 23d ward east of Halsted street and that part of the 25th ward south of Grace-land avenue, in Chicago.

Henry S. Routell, Rep.....15,857
Lockwood Honore, Dem.....13,774
A. J. Lofgren, Pro..... 288
George T. Millar, Soc..... 1,305

10. That part of the 23d ward west of Halsted street, the 24th ward, that part of the 25th ward north of Graceland avenue and the 26th ward, in Chicago; also the towns of Evanston, Niles, New Trier and Northfield, in county of Cook, and Lake county.

George Edmund Foss, Rep.....15,318
John J. Philbin, Dem..... 9,743
M. M. Parkhurst, Pro..... 590
Gus Lohse, Soc..... 986

11. Counties of DuPage, Kane, McHenry and Will.

Howard M. Snapp, Rep.....20,549
James O. Monroe, Dem..... 9,968
Schuyler C. Reber, Pro..... 927
Charles S. Getting, Soc..... 623

12. Counties of Boone, DeKalb, Grundy, Kendall, LaSalle and Winnebago.

Charles E. Fuller, Rep.....19,812
Julian R. Steward, Dem..... 9,356
Frank S. Regan, Pro..... 2,558

13. Counties of Carroll, Jo Daviess, Lee, Ogle, Stephenson and Whiteside.

Robert R. Hitt, Rep.....19,229
Louis Dicks, Dem..... 3,401
Samuel T. Shirley, Pro..... 729

14. Counties of Hancock, Henderson, McDonough, Mercer, Rock Island and Warren.

Benjamin F. Marsh, Rep.....19,404
John W. Lusk, Dem.....13,195
P. M. Carnahan, Pro..... 988
R. F. Kindler, Soc..... 1,118

15. Counties of Adams, Fulton, Henry, Knox and Schuyler.

George W. Prince, Rep.....21,899
Jonas W. Olson, Dem.....16,045
J. H. Batten, Pro..... 899
Homer Whalen, Soc..... 601

16. Counties of Bureau, Marshall, Peoria, Putnam, Stark and Tazewell.

Joseph V. Graff, Rep.....19,360
John M. Niehaus, Dem.....15,623
H. H. Peters, Pro..... 573

17. Counties of Ford, Livingston, Logan, McLean and Woodford.

John A. Sterling, Rep.....18,331
Z. F. Yost, Dem.....14,040
William P. Allin, Pro..... 1,844

18. Counties of Clark, Cumberland, Edgar, Iroquois, Kankakee and Vermillion.

Joseph G. Cannon, Rep.....22,941
Henry C. Bell, Dem.....15,254
Noah J. Wright, Pro..... 1,166

19. Counties of Champaign, Coles, DeWitt, Douglas, Macon, Moultrie, Shelby and Piatt.

Vespasian Warner, Rep.....24,155
Wilbur B. Hinds, Dem.....19,889
H. S. Mavity, Pro..... 1,241

20. Counties of Brown, Calhoun, Cass, Greene, Jersey, Mason, Menard, Morgan, Pike and Scott.

Henry T. Rainey, Dem.....20,165
James H. Danskin, Rep.....14,889
J. H. Morphis, Pro..... 642

21. Counties of Christian, Macoupin, Montgomery and Sangamon.

Ben F. Caldwell, Dem.....20,774
Leroy Anderson, Rep.....16,998
J. Jay Dugan, Pro..... 726

22. Counties of Bond, Madison, Monroe, St. Clair and Washington.

William A. Rodenberg, Rep.....21,101
Fred J. Kern, Dem.....18,747
William W. Cox, S. L..... 235
F. Rommerskirchen, Peo..... 39

23. Counties of Clinton, Crawford, Effingham, Fayette, Jasper, Jefferson, Lawrence, Marion, Richland and Wabash.

Joseph B. Crowley, Dem.....20,735
Hiram G. Van Sant, Rep.....17,557
William H. Boles, Pro..... 1,145
D. T. Harbison, Peo..... 130

24. Counties of Clay, Edwards, Gallatin, Hamilton, Hardin, Johnson, Massac, Pope, Saline, Wayne and White.

James R. Williams, Dem.....17,971
Pleasant T. Chapman, Rep.....17,719
William T. Morris, Pro..... 651

25. Counties of Alexander, Franklin, Jackson, Perry, Pulaski, Randolph, Union and Williamson.

George W. Smith, Rep.....18,743
James Lingle, Dem.....16,444
Clark Braden, Pro..... 958

QUESTIONS OF PUBLIC POLICY.

For state initiative and referendum428,469
Against 87,625
For local initiative and referendum.....390,972
Against 83,377
For electing United States senators by direct vote of the people.....451,319
Against 76,975

	Schoonover.	Storms.	Dungan.	Gill.	Meyer.	Dreyer.	McKinley.	Bryan.	Woolley.	Barker.	Mallon.	y.	Debs.	McKinley.	Bryan.
Monroe	2256	2459	71	15	1	1..	2788	2937	78	22	2	..	..	2510	2422
Montgomery	3764	4219	275	26	4	7..	4507	4102	173	21	..	..	..	4353	4183
Morgan	2457	2774	120	—	—	5..	2904	2632	104	10	..	..	..	2988	2414
Newton	1011	1537	112	10	23	..	1715	1165	100	2	..	..	..	1545	1204
Newble	2846	3166	104	10	23	2..	3400	3077	117	7	..	..	..	3372	3071
Ohio	607	640	25	—	—	..	730	632	6	5	..	..	..	705	634
Orange	1632	2098	68	11	2	3..	2247	1851	45	31	..	..	..	2044	1797
Owen	1742	1626	60	18	21	2..	1706	2657	55	28	1	6..	76..	1751	2070
Parke	2149	2821	321	8	64	27..	3138	2650	213	8	6	4	1..	2847	2777
Perry	2113	1833	32	6	9	10..	2078	2278	41	4	..	..	..	2139	2109
Pike	2039	2247	76	16	25	17..	2420	2460	70	13	..	..	3..	2332	2557
Porter	1846	2457	46	10	11	6..	2797	1848	47	5	..	..	4..	2853	2026
Posey	2751	2368	115	17	36	5..	2553	3177	99	21	4	5..	..	2526	3103
Pulaski	1638	1514	101	9	6	3..	1501	1909	86	29	..	..	1..	1345	1994
Putnam	2870	2191	161	13	23	4..	2632	3251	133	21	..	12..	..	2622	3218
Randolph	1688	4421	368	14	21	2..	5050	2393	241	13	..	2..	..	4674	2677
Ripley	2543	2536	62	12	49	3..	2737	2732	61	13	3	16..	..	2690	2714
Rush	2274	2700	181	8	3	3..	2913	2503	158	5	..	..	..	2891	2602
Scott	1018	691	46	3	2	1..	874	1221	27	1	..	1..	..	857	1237
Shelby	3359	2934	291	18	7	4..	3291	3846	197	14	3	2..	3..	3219	3828
Spencer	2499	2764	70	2	10	1..	2979	2816	91	2	2	3..	..	3047	2745
Stark	1136	1267	27	4	56	6..	1340	1315	38	8	..	..	3..	1289	1214
Steuben	1940	2378	116	8	8	3..	2715	1522	138	5	1	2..	..	2655	1674
St. Joseph	6882	7777	163	10	107	26..	8127	6948	172	13	10	35..	7..	1138	6247
Sullivan	2822	2125	193	22	51	9..	2326	4008	201	34	3	18..	..	2317	4010
Switzerland	1547	1464	34	3	3	..	1631	1713	18	—	..	..	..	1637	1742
Tippecanoe	3523	5451	218	6	22	12..	6317	4673	224	2	2	3..	..	6239	4639
Tipton	2312	2273	173	49	7	3..	2410	2436	154	93	..	..	3..	2263	2816
Union	738	1019	74	—	—	..	1000	897	57	—	..	..	..	1118	915
Vanderburg	5202	7295	161	12	1280	110..	8228	7178	110	7	73	330..	8068	7132	
Vermillion	1477	1984	151	5	68	11..	3322	1790	107	3	..	40..	..	2141	3314
Vigo	7178	7964	302	22	365	69..	7392	7472	168	19	32	331..	8020	7558	
Wabash	2226	3950	321	12	35	10..	4433	2882	250	7	3	5..	..	4319	2891
Warren	758	1861	74	6	—	1..	2167	1117	67	4	..	..	..	2045	1100
Warrick	2531	2445	105	10	79	16..	2540	2828	92	22	..	10..	..	2482	2902
Washington	2344	1855	129	10	6	2..	2152	2723	44	2	..	2..	..	2214	2613
Wayne	2607	5245	251	12	145	32..	6736	4020	219	9	28	17..	..	6841	4068
Wells	2853	2075	239	25	67	15..	2290	3599	186	27	..	3..	..	2212	3728
White	2245	2342	160	8	30	4..	2562	2510	114	7	2	6..	..	2383	2537
Whitley	2225	2159	113	1	22	10..	2271	2361	113	6	..	1..	..	2242	2494
Total	23355	29819	1776	1350	7111	1736..	33663	30954	13718	1438	663	2374..	323754	306573	
Plurality	35264	..	..	..	..	..	26479	..	..	..	..	..	..	18181	..
Per cent	44.64	50.62	3.09	.20	1.20	25..	50.60	46.62	2.07	.22	.09	..	..	50.81	47.64
Total vote	590356	..	..	..	..	..	..	..	..	..	..	..	..	664094	637305

*Fusion on electors. Democrats, 10; populists, 5.

In 1896 Palmer, G. D., received 2,145 votes; Levering, Pro., received 3,056 votes; Bentley Nat., received 2,298 votes, and Matchett, S. L., received 324 votes for president.

For secretary of state in 1898 Hunt, Rep., received 286,643 votes; Ralston, Dem., 269,125; Worth, Pro., 9,961; Morrison, Peo., 5,867 and Yochum, Soc., 1,795.

In 1900 Ellis, Union Reform, received 254 votes for president.

FOR REPRESENTATIVES IN CONGRESS, 1902.

1. The counties of Gibson, Pike, Posey, Spencer, Vanderburg and Warrick.	..
James A. Hemenway, Rep.....	21,524
John W. Spencer, Dem.....	17,833
G. W. Norton, Pro.....	540
Samuel P. Aydelott, Peo.....	41
Moses Smith, Soc.....	1,459
2. The counties of Davless, Greene, Knox, Lawrence, Martin, Monroe, Owen and Sullivan.	..
John Chaney, Rep.....	20,423
Robert W. Miers, Dem.....	21,162
J. M. Hobson, Pro.....	673
W. B. Wolf, Peo.....	196
James C. Heenan, Soc.....	332
3. The counties of Clark, Crawford, Dubois, Floyd, Harrison, Perry, Orange, Scott and Washington.	..
A. E. Maginess, Rep.....	16,784
W. T. Zenor, Dem.....	20,740
E. C. Richardson, Pro.....	483
4. The counties of Bartholomew, Brown, Dearborn, Decatur, Jackson, Jefferson, Jennings, Ohio, Ripley and Switzerland.	..
J. M. Spencer, Rep.....	18,894
F. M. Griffiths, Dem.....	21,751
I. C. Overman, Pro.....	823
Thomas McDonough, Soc.....	320

5. The counties of Clay, Hendricks, Morgan, Parke, Putnam, Vermillion and Vigo.	..
E. H. Holliday, Rep.....	23,795
J. L. Wiltmood, Dem.....	21,562
D. G. Carter, Pro.....	1,231
James Bishopp, Soc.....	746
6. The counties of Fayette, Franklin, Hancock, Henry, Rush, Shelby, Union and Wayne.	..
J. E. Watson, Rep.....	23,641
J. T. Arbuckle, Dem.....	19,535
Mercer Brown, Pro.....	1,529
7. The counties of Johnson and Marion.	..
Jesse Overstreet, Rep.....	25,191
J. P. Dunn, Dem.....	20,933
J. R. Henry, Pro.....	1,126
David McClure, Soc.....	793
Ernest Viewgoh, S. L.....	413
8. The counties of Adams, Blackford, Delaware, Jay, Madison, Randolph and Wells	..
G. W. Cromer, Rep.....	25,842
J. E. Truesdale, Dem.....	21,474
D. F. Kain, Pro.....	1,848
Sebastian Fieser, Soc.....	529
9. The counties of Boone, Carroll, Clinton, Fountain, Hamilton, Montgomery and Tipton.	..
C. B. Landis, Rep.....	25,824
L. J. Kirkpatrick, Dem.....	23,317
J. B. Jones, Pro.....	1,548

10. The counties of Benton, Jasper, Lake, Laporte, Newton, Porter, Tippecanoe, Warren and White.

E. A. Crumacker, Rep.....26,016
W. C. Guthrie, Dem.....19,428
R. M. Delzel, Pro..... 714

11. The counties of Cass, Grant, Howard, Huntington, Miami and Wabash.

F. K. Landis, Rep.....24,390
John G. Nelson, Dem.....19,596
B. L. Shugart, Pro..... 2,344

12. The counties of Allen, Dekalb, La-grange, Noble, Steuben and Whitley.

C. C. Gilhams, Rep.....19,035
J. M. Robinson, Dem.....19,320
W. W. Wyrick, Pro..... 731
M. H. Wefel, Soc..... 1,065

13. The counties of Elkhart, Fulton, Kos-cusko, Marshall, Pulaski, St. Joseph and Starke.

A. L. Brick, Rep.....24,206

F. B. Hering, Dem.....22,289
W. R. Lowe, Pro..... 1,220
E. F. Anderson, Soc..... 327

LEGISLATURE.

Senate. House. J. B.
Republicans35 66 101
Democrats15 34 49

STATE OFFICERS.

(All Republicans.)

Governor—Winfield T. Durbin.
Lieutenant-Governor—Newton W. Gilbert.
Secretary of State—Daniel E. Storms.
Auditor—David E. Sherrick.
Treasurer—Nat U. Hill.
Attorney-General—Charles W. Miller.
Clerk Supreme Court—Robert A. Brown.
Superintendent of Public Instruction—Fas-sett A. Cotton.
Chief of Bureau of Statistics—Benjamin F. Johnson.

IOWA.

COUNTIES.

Rep. Dem. Pro. Soc. Rep. Dem. Pro. Soc. Rep. Dem. Pro. Soc. Rep. Dem. Pro. Soc. Rep. Dem. Pro. Soc. Rep. Dem. Pro. Soc. Rep. Dem. Pro. Soc.
Cum'ns. Sullivan, Hanson, Work, Cum'ns. Phillips, Coates, Baxter, McKinley, Bryan, Woolly, Barker, Mallon, y Debs

Table with 43 rows of county names (Adair to Lee) and columns for various political parties (Rep., Dem., Pro., Soc.) and years (1903, 1901, 1900). The table contains numerical data for each county and party combination.

	Cum'ns.Sullivan.Hanson.Wrk.	Cum'ns.Phillips.	Coates.Barter.	McKinley.	Bryan.Wool'y	Barker.Mallon'y.	Dubs		
Louisa.....	1677 685 93	13.	1708	710 117	2.	2185 1172 82	1	—	11 11
Lucas.....	1920 1105 125 31..	1961 1045	151 40..	2225 1488	127 1	1	1	21 21	
Lyon.....	1930 772 44 91..	1291 865	58 22..	1296 1289	50 —	1	3	8 21	
Madison.....	2247 1475 165 57..	2293 1458	200 41..	2500 1907	75 69	1	1	2 9	
Mahaska.....	3571 2759 387 71..	3392 2442	342 91..	4480 3596	201 5	2	2	23 23	
Marion.....	2603 2377 199 43..	2490 2055	257 12..	2350 2550	153 16	1	1	7 7	
Marshall.....	2941 1389 494 96..	2778 1235	377 35..	4878 2829	257 3	—	27 27		
Mills.....	1961 1414 94 13..	1929 1437	217 7..	2212 1733	67 4	—	3 3		
Mitchell.....	1817 589 75 6..	1401 355	88 —	2450 981	47 —	1	1	1 1	
Monona.....	1953 1490 83 46..	1841 1431	87 10..	2161 1934	79 12	2	2	4 4	
Monroe.....	2524 1621 153 301..	2077 1269	176 246..	3373 1705	148 14	8	8	218 218	
Montgomery.....	1894 764 109 24..	1885 776	175 1..	2327 1467	83 3	1	4	1 4	
Muscatine.....	3072 2149 82 240..	2944 2238	180 66..	3405 3021	68 3	1	1	108 108	
O'Brien.....	1808 1021 56 23..	1830 1069	87 2..	2386 1461	45 2	2	7	7 7	
Osceola.....	975 708 26 5..	801 744	54 3..	1106 799	28 1	3	6	1 3	
Page.....	2270 776 238 64..	2230 894	291 17..	3429 1889	313 5	2	8	8 8	
Palo Alto.....	1727 1207 37 21..	1577 1206	48 8..	1908 1477	50 3	—	2 2		
Plymouth.....	2307 1939 95 22..	2151 1707	95 6..	2712 2307	85 2	—	5 5		
Pocahontas.....	1890 1145 53 34..	1495 716	65 6..	2175 1287	59 —	1	1	1 1	
Polk.....	8006 2651 453 440..	9526 2579	878 163..	12828 6180	490 25	7	198 198		
Pottawattamie.....	5159 3832 140 73..	5141 3807	150 34..	6525 5373	101 15	5	25 25		
Poweshiek.....	2294 1930 156 47..	2265 1022	177 16..	3109 1765	88 8	1	12 12		
Ringgold.....	1755 890 103 10..	1747 706	136 4..	2319 1311	79 10	1	7 7		
Sac.....	1745 731 123 27..	1605 422	188 5..	2786 1214	124 3	—	8 8		
Scott.....	5417 4469 72 671..	4905 3678	78 414..	6327 5157	66 10	43	540 540		
Shelby.....	1929 1795 43 20..	1926 1753	79 7..	2182 1010	32 6	—	8 8		
Sioux.....	1908 1027 26 19..	2641 1350	96 14..	3025 1809	52 5	—	7 7		
Story.....	2817 640 253 10..	2508 571	206 1..	4032 1343	222 —	—	8 8		
Tama.....	2770 2433 163 10..	2742 2239	179 8..	3290 2736	117 2	1	7 7		
Taylor.....	2156 1260 214 20..	2068 1182	170 12..	2792 1984	92 2	1	5 5		
Union.....	1984 1803 165 12..	1975 1551	273 12..	2462 2218	148 8	1	3 3		
Van Buren.....	2175 1628 92 8..	2041 1506	136 7..	2547 1893	65 2	3	5 5		
Wapello.....	3016 3020 124 257..	3362 3199	197 226..	4742 3302	85 24	13	142 142		
Warren.....	2446 1902 262 22..	2101 1087	340 5..	2966 1876	157 10	—	3 3		
Washington.....	2364 1847 218 25..	2191 1750	316 10..	2844 2234	153 4	—	3 3		
Wayne.....	2007 1792 190 25..	2022 1642	215 6..	2294 2001	132 3	—	8 8		
Webster.....	3197 1947 186 125..	3073 1581	177 47..	4221 2266	133 7	8	29 29		
Winnebago.....	1731 165 28 9..	1078 132	27 4..	2032 474	41 3	2	5 5		
Winneshiek.....	2823 1509 60 8..	2940 1619	75 5..	3486 1855	59 1	1	3 3		
Woodbury.....	4878 3175 311 295..	4063 1970	290 172..	7045 4796	357 14	2	26 26		
Worth.....	1565 259 26 7..	1100 216	41 —	1730 475	28 4	—	1 1		
Wright.....	2305 781 111 2..	1819 466	173 3..	2390 391	93 1	—	7 7		

Total.....	288798	159708	12378	6479.	230839	143655	15645	3400.	307908	209265	9502	613	259	2742
Plurality.....	70690	—	—	—	83154	—	—	—	98343	—	—	—	—	—
Per cent.....	57.13	38.21	2.96	1.55.	58.20	36.80	4.01	.88.	58.04	39.52	1.79	.12	.06	.33
Total vote.....	—	417952	—	—	—	300411	—	—	—	—	330355	—	—	—

In 1903 Weller, Peo., received 589 votes for governor.

FOR REPRESENTATIVES IN CONGRESS, 1902.

1. Counties of Des Moines, Henry, Jefferson, Lee, Louisa, Van Buren and Washington.	
Thomas Hedge, Rep.....	15,266
J. E. Craig, Dem.....	13,343
Shepherd, Pro.....	604
Leicht, Soc.....	301
2. Counties of Clinton, Iowa, Jackson, Johnson, Muscatine and Scott.	
William Hoffman, Rep.....	13,667
M. J. Wade, Dem.....	19,825
Bacon, Pro.....	292
Gifford, Soc.....	1,162
3. Counties of Black Hawk, Bremer, Buchanan, Butler, Delaware, Dubuque, Franklin, Hardin and Wright.	
B. P. Birdsall, Rep.....	22,300
Horace Boies, Dem.....	16,751
Earl, Pro.....	1,073
F. A. Lyburner, Soc.....	783
Dean, Ind.....	16
4. Counties of Allamakee, Cerro Gordo, Chickasaw, Clayton, Fayette, Floyd, Howard, Mitchell, Winneshiek and Worth.	
G. N. Haugen, Rep.....	19,303
A. L. Sorter, Dem.....	14,280
McGregor, Pro.....	668
Mocha, Soc.....	168

5. Counties of Benton, Cedar, Grundy, Jones, Linn, Marshall and Tama.	
R. G. Cousins, Rep.....	19,516
A. C. Daly, Dem.....	13,733
M. Smith, Pro.....	993
Palmer, Soc.....	281
6. Counties of Davis, Jasper, Keokuk, Mahaska, Monroe, Poweshiek and Wapello.	
John F. Lacey, Rep.....	18,828
J. P. Reese, Dem.....	17,015
Sopher, Pro.....	542
F. Rice, Soc.....	414
7. Counties of Dallas, Madison, Marion, Polk, Story and Warren.	
J. A. T. Hull, rep.....	19,037
R. Sheldon, Dem.....	9,914
McFarland, Pro.....	1,270
Stouder, Soc.....	665
8. Counties of Adams, Appanoose, Clarke, Decatur, Fremont, Lucas, Page, Ringgold, Taylor, Union and Wayne.	
W. P. Hepburn, Rep.....	21,657
T. M. Stuart, Dem.....	14,736
9. Counties of Adair, Audubon, Cass, Guthrie, Harrison, Mills, Montgomery, Pottawattamie and Shelby.	
W. I. Smith, Rep.....	20,997
G. W. Cullison, Dem.....	13,639
Beckhart, Pro.....	604
10. Counties of Boone, Calhoun, Carroll, Crawford, Emmet, Greene, Hamilton, Han-	

cock, Humboldt, Kossuth, Palo Alto, Pocabontas, Webster and Winnebago.

J. P. Conner, Rep.25,596
K. Faltinson, Dem.12,822
Elwell, Pro. 978
Swick, Soc. 510
11. Counties of Buena Vista, Cherokee, Clay, Dickinson, Ida, Lyon, Monona, O'Brien, Osceola, Plymouth, Sac, Sloux and Woodbury.
Lot Thomas, Rep.21,854
J. M. Parsons, Dem.12,721
Bennett, Soc. 471

LEGISLATURE.

Senate. House. J. R.
Republicans42 77 119
Democrats 8 23 51

STATE OFFICERS.

(All republicans.)

Governor-A. B. Cummins.
Lieutenant-Governor-John Herriott.
Secretary of State-W. B. Martin.
State Treasurer-G. S. Gilbertson.
Auditor-Frank Merriam.

KANSAS.

Table with columns: COUNTY, GOV. 1902 (Rep, Dem), PRESIDENT 1900 (Rep, Dem, Pro, S.D.), GOV. 1898 (Rep, F., Pro), PRESIDENT 1896 (Rep, Dem, Pop., M.R.). Lists counties from Allen to Neosho.

Ness	517	410.	511	583	32	12.	413	455	26.	354	—	527	13
Norton	1252	845.	1329	1212	29	2.	1059	966	47.	941	1260	—	6
Osage	2898	1637.	3128	2901	63	17.	2579	2532	135.	2943	—	3482	34
Osborne	1348	838.	1555	1239	62	1.	1340	1107	67.	1325	370	1038	4
Ottawa	1381	899.	1509	1367	35	13.	1312	1170	31.	1256	1486	—	2
Pawnee	741	676.	684	727	7	7.	554	609	9.	499	635	—	2
Phillips	1518	1206.	1691	1511	26	8.	1471	1349	28.	1374	190	1316	15
Pottawatomie	2115	1406.	2556	1929	39	7.	2245	1902	64.	2308	1463	817	5
Pratt	872	611.	821	816	30	7.	607	643	11.	621	820	—	1
Rawlins	549	621.	577	568	7	5.	470	528	9.	439	141	468	17
Reno	3145	1958.	3769	2859	76	24.	2903	2458	67.	3373	—	3053	15
Republic	2029	1337.	2499	1925	53	12.	2142	1636	72.	2033	584	1329	9
Rice	1745	2023.	2013	1527	130	29.	1705	1358	100.	1729	1731	—	7
Riley	1691	960.	2119	1279	30	7.	1728	1122	46.	1890	1443	—	2
Rooks	642	649.	927	925	29	—.	841	820	24.	817	159	812	6
Rush	659	678.	681	717	6	1.	609	561	10.	515	179	466	7
Russell	977	723.	1233	810	15	7.	960	686	12.	902	802	21	11
Saline	1976	1668.	2245	2199	39	37.	1868	1904	43.	1706	2534	—	9
Scott	167	137.	128	159	3	—.	121	138	3.	91	—	161	1
Sedgwick	5155	3536.	5363	5144	155	57.	4203	4187	173.	4122	5434	—	25
Seward	107	56.	122	77	3	—.	88	56	8.	100	78	—	1
Shawnee	6248	2642.	7667	4875	127	50.	5367	3305	362.	6978	5508	23	61
Sheridan	465	333.	445	499	10	7.	363	367	12.	283	114	270	2
Sherman	373	269.	380	418	5	14.	353	339	8.	291	—	437	1
Smith	1622	1330.	1770	1978	60	1.	1524	1740	69.	1385	—	2017	10
Stafford	997	839.	1055	1139	54	6.	808	968	29.	701	—	1282	3
Stanton	65	39.	50	36	1	—.	42	38	—.	55	57	—	1
Stevens	100	73.	66	89	1	—.	48	75	3.	48	101	—	2
Sumner	2480	1022.	3184	2962	105	19.	2501	2429	74.	2515	1649	2400	21
Thomas	413	419.	404	551	4	4.	376	460	9.	304	—	488	2
Trego	395	396.	390	361	21	2.	294	305	13.	256	340	—	—
Wabauusee	1432	638.	1733	1263	23	4.	1464	1174	50.	1586	972	473	11
Wallace	298	85.	212	102	6	—.	163	79	8.	181	124	—	6
Washington	2250	1638.	2960	2252	47	25.	2565	1983	64.	2514	2391	—	20
Wichita	211	989.	201	128	—	4.	211	117	1.	214	—	191	—
Wilson	1733	1406.	2193	1711	17	25.	1769	1569	20.	1852	1959	—	10
Woodson	1227	738.	1418	1115	16	4.	1209	1075	11.	1285	1159	—	14
Wyandotte	6398	5563.	8133	7304	77	203.	4286	3960	81.	6832	6882	—	77
Soldiers' vote	—	—.	—	—	—	—.	264	140	—.	—	—	—	—

Total	159242	117148.	185955	162801	3605	1605.	149292	134158	4092.	159345	126660	44954	1240
Plurality	4304	—.	23554	—	—	—.	15134	—	—	13509	—	—	—
Per cent.	55.45	40.80.	52.57	45.97	1.02	40.	51.80	46.90	1.42.	47.16	37.62	13.43	.37
Total vote.	287153	—.	353766	—	—	—.	288184	—	—	332199	—	—	—

In 1896 Palmer, G. D., received 1,200; Levering, Pro., received 1,611 votes; Bentley, Nat., received 620 votes for president.
 In 1898 Lipscomb, S. L., received 642 votes for governor.
 In 1902 for governor F. W. Emerson, Pro., received 6,965 votes; A. S. McAlester, Soc., 4,078, and J. H. Lathrop, Pop., 620.

FOR REPRESENTATIVES IN CONGRESS, 1902.

Congressman-at-large—
 C. F. Scott, Rep. 158,307
 J. D. Botkin, Dem. 115,342
 W. H. Ranson, Pro. 3,744
 L. Matignon, Soc. 3,984
 S. B. Bloomfield, Pop. 594

1. Counties of Atchison, Brown, Doniphan, Jackson, Jefferson, Leavenworth, Nemaha and Shawnee.
 Charles Curtis, Rep. 23,954
 John E. Wagner, Dem. 13,774
 C. B. Harmon, Soc. 443

2. Counties of Allen, Anderson, Bourbon, Douglas, Franklin, Johnson, Linn, Miami and Wyandotte.
 J. D. Bowersock, Rep. 23,608
 Noah Bowman, Dem. 19,250
 F. A. Byrne, Soc. 723

3. Counties of Chautauqua, Cherokee, Cowley, Crawford, Elk, Labette, Montgomery, Neosho and Wilson.
 P. P. Campbell, Rep. 22,753
 A. M. Jackson, Dem. 18,690
 W. E. Morgan, Soc. 941

4. Counties of Butler, Chase, Coffey, Greenwood, Lyon, Marion, Morris, Osage, Pottawatomie, Wabauusee and Woodson.
 J. M. Miller, Rep. 19,808
 T. H. Grisham, Dem. 14,361
 C. E. Rolfe, Soc. 267

5. Counties of Clay, Cloud, Geary, Dickinson, Marshall, Ottawa, Republic, Riley, Saline and Washington.
 W. A. Calderhead, Rep. 18,921
 Andy Sherer, Dem. 13,930
 August Eckwall, Soc. 623

6. Counties of Cheyenne, Decatur, Ellis, Ellsworth, Gove, Graham, Jewell, Lincoln, Logan, Mitchell, Norton, Osborne, Phillips, Rawlins, Rooks, Russell, Sheridan, Sherman, Smith, Thomas, Trego and Wallace.
 W. A. Reeder, Rep. 18,300
 C. M. Cole, Dem. 15,832
 A. M. Weed, Soc. 306

7. Counties of Barber, Barton, Clark, Comanche, Edwards, Finney, Ford, Grant, Gray, Greeley, Hamilton, Harper, Harvey, Hodgeman, Haskell, Kingman, Kiowa, Kearny, Lane, McPherson, Meade, Morton, Ness, Pawnee, Pratt, Reno, Rice, Rush, Scott, Sedgwick, Seward, Stafford, Stevens, Sumner, Stanton and Wichita.
 Chester I. Long, Rep. 30,123
 Vernon J. Rose, Dem. 22,300
 Chris Bisher, Soc. 614

LEGISLATURE.

	Senate.	House.	J. B.
Republicans	33	94	127
Democrats	7	31	38

STATE OFFICERS.
(All Republicans.)

Governor—W. J. Bailey.
Lieutenant-Governor—D. J. Hanna.
Secretary—J. R. Burrows.

Auditor—Seth G. Wells.
Treasurer—T. T. Kelly.
Attorney-General—C. C. Coleman.
Sup't of Public Instruction—J. L. Duffing.
Superintendent of Insurance—C. H. Layton.

KENTUCKY.

COUNTIES. (119)	GOVERNOR 1903					PRESIDENT 1900					PRESIDENT 1896				
	Dem.	Rep.	Pro.	S. L.		Rep.	Dem.	Pro.		Pro.	Rep.	Dem.	G. D. Pro.		
	Beckham	Beltknap	Demaree	Nagle	Schmutz	McKinley	Bryan	Barker	Wooller	McKinley	Bryan	Palmer	Lever	G. D. Pro.	
Adair.....	1442	1740	45	2	1..	1713	1452	5	18..	1612	1345	40	22		
Allen.....	1553	1568	23	1	1..	1725	1494	26	22..	1595	1490	13	32		
Anderson.....	1429	1 04	31	7	3..	1148	1485	6	15..	1151	1286	45	17		
Ballard.....	1731	586	37	16	10..	670	1877	17	12..	495	1670	9	35		
Barren.....	3034	1906	50	5	1..	2234	3170	83	40..	2092	3006	43	56		
Bath.....	1716	1367	54	5	—	1654	1836	11	15..	1579	1791	23	41		
Bell.....	724	1811	16	13	6..	2142	748	1	18..	1900	615	21	13		
Boone.....	1767	561	12	2	—	759	2302	1	12..	781	2317	13	35		
Bourbon.....	2439	1993	61	11	2..	2217	2411	94	29..	2578	2210	58	40		
Boyd.....	1782	2230	47	24	2..	1995	1514	5	18..	2087	1241	35	44		
Boyle.....	1567	1505	54	13	—	1646	1577	8	41..	1687	1205	71	35		
Bracken.....	1645	1128	29	22	—	1318	1869	5	21..	1225	1762	14	47		
Breathitt.....	1527	1131	14	—	—	850	1573	—	9..	877	1275	5	12		
Breckinridge.....	2426	2371	32	3	3..	2534	2231	46	26..	2276	2202	43	51		
Bullitt.....	1304	603	15	2	—	772	1442	3	11..	799	1168	55	26		
Butler.....	1146	2161	40	4	3..	2333	1131	16	31..	1898	1139	16	39		
Caldwell.....	1496	1590	30	14	3..	1622	1475	50	15..	1544	1530	24	11		
Calloway.....	2524	822	68	6	7..	844	2876	44	20..	561	2572	9	85		
Campbell.....	5048	5254	53	634	29..	5567	5141	6	68..	5821	4304	36	102		
Carlisle.....	1403	492	46	9	—	533	1587	11	37..	390	1624	16	58		
Carroll.....	1447	585	40	—	2..	749	1808	1	26..	685	1778	26	30		
Carter.....	1624	2362	33	3	6..	2482	1720	7	16..	2440	1665	39	30		
Casey.....	1241	1710	7	2	—	1786	1302	5	15..	1643	1011	26	33		
Christian.....	3100	4179	62	7	5..	4473	3264	19	28..	4525	3145	66	83		
Clark.....	2351	1683	54	—	—	1900	2302	5	22..	2022	2055	98	33		
Clay.....	705	1651	9	—	3..	1948	681	8	9..	1725	707	7	26		
Clinton.....	367	1023	25	2	—	1107	414	5	4..	1004	360	11	11		
Crittenden.....	1414	1806	54	—	1..	1865	1517	26	23..	1574	1576	9	15		
Cumberland.....	693	1176	6	2	—	1241	690	5	14..	1154	631	12	9		
Daviess.....	4811	3442	161	13	6..	3738	4910	69	150..	3105	4562	122	149		
Edmonson.....	850	1104	28	1	1..	1156	914	8	6..	952	893	8	12		
Elliott.....	1225	574	9	5	—	624	1367	2	2..	577	1294	3	14		
Estill.....	1019	3949	23	—	—	1529	1000	31	17..	963	798	9	4		
Fayette.....	2167	3249	62	22	5..	5302	4233	11	67..	5143	3038	89	40		
Fleming.....	5559	3577	62	2	—	2169	2180	1	40..	1335	2013	51	35		
Floyd.....	1533	1181	36	4	1..	1197	1615	2	9..	1057	1410	5	15		
Franklin.....	2921	1513	23	8	3..	1863	2946	12	17..	2175	2164	84	28		
Fulton.....	1246	437	28	6	4..	581	1487	3	22..	603	1414	47	37		
Gallatin.....	907	304	11	—	—	404	1018	—	7..	396	963	8	8		
Garrard.....	1533	1251	53	3	—	1592	1312	4	34..	1595	1171	45	57		
Grant.....	1676	1115	31	2	—	1465	2039	2	22..	1417	1852	35	37		
Graves.....	4174	1809	84	25	7..	2073	4759	82	40..	1628	4699	53	94		
Grayson.....	2010	2216	59	6	5..	2213	1938	89	9..	1874	2002	31	19		
Green.....	1230	1356	20	2	—	1399	1243	9	10..	1389	1142	17	7		
Greenup.....	1318	1779	56	15	3..	1982	1430	10	27..	1802	1369	15	52		
Hancock.....	947	1105	31	1	1..	1113	989	16	20..	1026	1080	13	15		
Hardin.....	2722	1718	61	22	—	2053	3059	46	42..	1885	2848	58	82		
Harlan.....	271	1870	9	1	—	1577	280	2	3..	1189	216	11	14		
Harrison.....	2629	1180	45	3	1..	1843	2801	2	26..	1705	2690	61	71		
Hart.....	1910	1909	28	20	1..	2140	1937	7	16..	1999	1951	62	19		
Henderson.....	3207	2100	65	29	2..	2865	3937	16	66..	2750	4000	69	44		
Henry.....	2257	1457	45	2	4..	1609	2866	13	26..	1711	2115	92	39		
Hickman.....	1636	593	29	9	6..	862	1876	16	28..	727	1928	26	59		
Hopkins.....	3542	2794	89	24	6..	3024	3321	75	32..	2490	3470	54	38		
Jackson.....	297	1693	2	1	1..	1770	255	4	2..	1517	189	15	7		
Jefferson.....	24686	1 313	196	351	294..	2479	20833	320	172..	29107	16707	1078	380		
Jessamine.....	1569	1171	108	6	—	1326	1365	4	30..	1243	1428	48	67		
Johnson.....	946	1895	22	—	—	1397	1025	14	5..	1794	975	12	19		
Kenton.....	6858	6106	60	313	15..	5950	7263	5	83..	6165	7008	41	108		
Knott.....	1002	480	6	—	—	429	1015	2	1..	404	795	3	4		
Knox.....	951	2867	17	1	1..	2606	976	8	5..	2237	833	15	25		
Larue.....	1279	993	15	—	2..	1096	1420	6	8..	955	1324	10	13		
Laurel.....	1079	2106	23	19	1..	2241	1198	13	17..	1921	969	41	48		
Lawrence.....	1838	1679	29	5	—	2052	1946	6	11..	1966	1820	22	18		
Lee.....	687	403	—	9	1..	857	637	3	12..	881	587	12	11		
Leslie.....	100	1127	3	—	—	1186	110	1	2..	913	81	3	2		
Letcher.....	456	886	7	—	—	1065	501	1	3..	813	888	11	9		
Lewis.....	1391	2318	68	6	3..	2311	1482	20	37..	2348	1433	20	30		
Lincoln.....	1858	1589	72	8	4..	1925	1871	4	—	1833	1628	61	124		
Livingston.....	1406	878	21	11	—	906	1515	16	10..	872	1346	48	4		
Logan.....	2861	2294	63	8	4..	2624	3392	91	28..	2484	3246	91	61		
Lyon.....	958	765	27	1	2..	789	1005	31	13..	763	969	24	25		
Madison.....	2905	2736	86	7	11..	3084	3046	9	54..	3100	2756	74	67		
Magoffin.....	912	1374	26	3	1..	1321	955	1	3..	1148	833	4	13		

	Beckham.	Selknap.	Demaree.	Nagle.	Schmütz.	McKinley.	Bryan.	Barker.	Woolley.	McKinley.	Bryan.	Palmer.	Lever's
Marion.....	1899	1286	30	7	4..	1491	2070	6	13..	1575	1873	42	8
Marshall.....	1590	793	48	1	5..	967	1594	114	29..	563	1926	16	47
Martin.....	240	755	93	—	—	812	246	3	4..	730	227	4	3
Mason.....	2715	2030	60	9	1..	2455	2562	7	30..	2575	2698	32	42
McCracken.....	2785	2147	83	8	8..	2506	3020	4	56..	2284	2955	31	89
McLean.....	1401	1204	49	12	—	1344	1463	34	28..	935	1389	24	50
Meade.....	1274	767	16	7	2..	919	1470	16	7..	781	1519	30	12
Menefee.....	793	399	8	—	—	470	845	4	3..	359	696	4	10
Mercer.....	1710	1569	65	5	5..	1775	1784	24	43..	1765	1745	91	61
Metcalf.....	1103	1109	9	3	2..	1162	1050	8	7..	1153	908	33	33
Monroe.....	846	1682	17	2	—	1724	867	19	9..	1613	794	18	24
Montgomery.....	1499	1185	38	6	—	1533	1589	1	15..	1484	1624	35	17
Morgan.....	1860	1151	24	3	—	1093	1732	4	9..	910	1642	11	50
Muhlenberg.....	1948	2434	60	5	2..	2493	1857	30	28..	2217	1700	49	25
Nelson.....	2294	1270	34	9	2..	1407	2438	8	14..	1446	2223	46	53
Nicholas.....	1712	1094	51	2	1..	1262	1879	1	27..	1159	1878	19	—
Ohio.....	2889	3172	69	6	6..	3251	2891	55	45..	2653	2679	58	119
Oldham.....	491	563	37	7	2..	667	1062	3	18..	691	946	46	24
Owen.....	2862	936	55	2	7..	1124	3380	15	33..	1086	3573	38	40
Owsley.....	251	1071	3	—	—	1115	255	3	3..	983	197	12	5
Pendleton.....	1522	1168	55	25	5..	1380	1862	9	34..	1585	1939	26	43
Perry.....	424	1027	3	2	1..	1019	467	—	4..	824	340	27	6
Pike.....	1891	2368	36	6	4..	2290	1979	6	21..	2141	1800	13	19
Powell.....	776	681	12	2	2..	696	733	4	8..	625	638	—	—
Pulaski.....	2205	3866	57	20	9..	4084	2178	18	31..	3668	2069	58	46
Robertson.....	658	422	19	—	—	494	718	3	9..	449	666	3	19
Rockcastle.....	873	1438	31	1	1..	1637	1010	3	8..	1480	846	16	21
Rowan.....	612	696	11	—	—	905	790	2	7..	767	650	10	20
Russell.....	763	1156	55	5	1..	1206	780	1	7..	1038	612	37	16
Scott.....	2390	1685	55	5	1..	2107	2539	5	35..	2111	2237	61	72
Shelby.....	2645	1635	47	6	1..	1975	2794	—	—	2029	2524	122	52
Shopson.....	1477	812	39	2	3..	866	1571	21	34..	888	1531	31	63
Spencer.....	1142	525	17	2	1..	582	1174	2	4..	596	909	21	15
Taylor.....	1301	1118	37	1	1..	1131	1286	27	21..	1050	1166	24	13
Todd.....	1864	1591	64	5	—	1825	1868	15	17..	1793	1707	72	68
Trigg.....	1438	1249	33	17	—	1455	1533	74	12..	1295	1633	28	25
Trimble.....	1243	325	17	7	—	437	1437	2	14..	418	1267	32	30
Union.....	2698	1068	24	4	1..	1437	3104	30	29..	1249	3183	43	58
Warren.....	3556	2708	95	10	3..	2923	3455	26	41..	2866	3716	97	161
Washington.....	1667	1452	25	1	—	1600	1669	12	17..	1573	1556	38	30
Wayne.....	1165	914	28	—	—	1574	1373	6	6..	1413	1190	17	24
Webster.....	2391	1720	63	2	2..	1849	2481	39	37..	1484	2471	21	18
Whitley.....	880	3751	42	31	4..	3654	989	6	27..	3130	862	29	43
Wolfe.....	1057	721	16	—	—	712	969	6	6..	583	981	12	13
Woodford.....	1635	1306	23	2	2..	1617	1712	3	24..	1665	1546	32	45

Total.....	22004	20264	4830	2044	615.	226801	234899	2017	2814.	218171	217890	5019	4781
Plurality.....	23250					8088				281			
Percent.....	52.13	46.16	1.10	.47	.14.	48.14	50.21	.40	.70.	48.92	48.86	1.14	1.07
Scattering.....										1016			
Total vote.....	439267					467508					445861		

In 1899 A. Schmidt, S. L., received 615 votes for governor.
 *Of the scattering, Malloney, S. L., received 289 and Debs, S. D., received 760.

- FOR REPRESENTATIVES IN CONGRESS, 1902.**
- The counties of Ballard, Caldwell, Calloway, Carlisle, Crittenden, Fulton, Graves, Hickman, Livingston, Lyon, Marshall, McCracken and Trigg.
 - O. M. James, Dem.....12,781
 - C. H. Linn, Rep.....5,474
 - J. S. Kirkpatrick, Pro.....955
 - The counties of Christian, Davless, Hancock, Henderson, Hopkins, McLean, Union and Webster.
 - A. O. Stanley, Dem.....15,522
 - R. W. Slack, Rep.....11,675
 - P. W. Cooper, Pro.....458
 - The counties of Allen, Butler, Barren, Edmonson, Logan, Metcalf, Muhlenberg, Simpson, Todd and Warren.
 - J. S. Rhea, Dem.....16,929
 - McK. Moss, Rep.....16,056
 - G. W. Milliken, Pro.....326
 - The counties of Breckinridge, Bullitt, Grayson, Green, Hardin, Hart, Larnie, Marion, Meade, Nelson, Ohio, Taylor and Washington.
 - D. H. Smith, Dem.....14,114
 - J. A. Barrett, Pro.....881

- Swager Sherley, Dem.....17,896
 - H. S. Irwin, Rep.....15,892
 - J. M. Tidings, Pro.....312
 - J. H. Arnold, Soc.....287
 - J. D. Bradburn, Lab.....1,187
- The counties of Boone, Campbell, Carroll, Gallatin, Grant, Kenton, Pendleton and Trimble.
 - Linn Gooch, Dem.....13,987
 - L. T. Applegate, Rep.....10,370
 - G. L. Breill, Soc.....1,683
 - J. Eckler, Pro.....27
 - J. Hermes, Ind.....260
 - The counties of Bourbon, Fayette, Franklin, Henry, Oldham, Owen, Scott and Woodford.
 - South Trimble, Dem.....12,093
 - W. L. Cannon, Rep.....7,339
 - J. W. Zachery, Pro.....461
 - The counties of Anderson, Boyle, Garrard, Jessamine, Lincoln, Madison, Mercer, Rockcastle, Shelby and Spencer.
 - G. G. Gilbert, Dem.....13,531
 - L. Sumrall, Rep.....11,458
 - W. Lowen, Pro.....435
 - The counties of Bracken, Bath, Boyd, Carter, Fleming, Greenup, Harrison, Lewis,

ELECTION RETURNS.

287

Lawrence, Mason, Nicholas, Robertson and Rowan.

J. H. Kehoe, Dem.....20,823
 W. H. Castner, Rep.....18,557
 D. M. Dillon, Pro..... 403

10. The counties of Breathitt, Clark, Elliott, Estill, Floyd, Johnson, Knott, Lee, Martin, Magoffin, Montgomery, Morgan, Menefee, Pike, Powell and Wolfe.

F. A. Hopkins, Dem.....16,007
 J. G. White, Rep.....12,484
 T. M. Long, Pro..... 245

11. The counties of Adair, Bell, Casey, Clay, Clinton, Cumberland, Harlan, Jackson, Knox, Letcher, Leslie, Laurel, Monroe, Owsley, Perry, Pulaski, Russell, Wayne and Whitley. (Special election 1903.)

W. G. Hunter, Rep..... 6,220

D. C. Edwards, Rep..... 6,115
 John D. White, Ind..... 4,457

LEGISLATURE.

	Senate.	House.	J. B.
Republicans	13	25	38
Democrats	25	74	99
Independent Democrats.—	1	1	1

STATE OFFICERS.

(All Democrats.)

Governor—J. C. W. Beckham.
 Lieut.-Governor—William P. Thorne.
 Secretary—H. V. McChesney.
 Treasurer—H. M. Bosworth.
 Auditor—S. W. Hager.
 Adjutant-General—D. B. Murray.
 Attorney-General—N. B. Hayes.
 Sup't of Education—J. H. Tuqua, Sr.
 Commissioner of Agriculture—H. Vreeland.

LOUISIANA.

COUNTIES.
(60)

	—PRES. 1900—		—PRESIDENT 1896—			—PRES. 1892—		
	Rep.	Dem.	Rep.	S.P.	Dem. G.D.	Dem.	Fus.	
	McKinley.	Bryan.	McKinley.	Bryan.	Palmer.	Cleveland.	Rep. Peo.	
Acadia.....	247	577	173	61	1082	11..	258	114
Ascension.....	638	824	681	41	737	43..	2099	210
Assumption.....	507	584	983	87	344	40..	1276	733
Avozelles.....	167	951	185	29	1657	12..	1636	125
Bienville.....	65	889	26	25	1491	11..	1620	443
Bossier.....	6	635	9	13	1146	10..	2914	63
Caddo.....	55	1338	240	45	1812	68..	2252	235
Calcasieu.....	639	1559	741	150	2658	30..	1089	608
Caldwell.....	68	283	12	14	610	3..	670	234
Cameron.....	72	135	25	12	254	6..	134	5
Catahoula.....	144	526	57	17	811	3..	1081	439
Claiborne.....	34	885	17	36	1757	24..	1444	1167
Con corda.....	17	362	48	32	1085	7..	3593	83
De Soto.....	17	923	130	23	1940	26..	1598	293
East Baton Rouge.	149	837	526	69	1412	58..	1372	640
East Carroll.....	8	176	167	18	235	24..	1289	35
East Feliciana.....	20	554	8	7	1548	9..	1355	96
Franklin.....	30	362	14	14	871	19..	796	26
Grant.....	156	350	98	25	780	13..	206	519
Iberia.....	668	1030	322	69	939	11..	576	13
Iberville.....	371	674	550	50	358	18..	1609	661
Jackson.....	82	333	5	13	705	2..	396	306
Jefferson.....	59	1282	289	63	1383	9..	1275	235
Lafayette.....	338	696	135	32	825	18..	664	—
La Fourche.....	828	1230	246	140	1129	12..	2922	200
Lincoln.....	61	517	16	24	1241	25..	636	1074
Livingston.....	15	339	56	16	633	3..	333	225
Madison.....	5	153	69	27	1248	12..	3433	17
Morehouse.....	8	461	18	28	853	7..	1176	82
Natchitoches.....	113	845	22	1	1656	9..	1140	517
Orleans.....	4546	19168	6612	1683	17487	759..	19234	6165
Ouachita.....	46	693	55	38	2712	11..	2701	296
Plaquemines.....	115	567	496	44	1542	11..	927	1138
Poite Coupee.....	22	586	382	28	773	24..	803	323
Rapides.....	319	1420	102	40	2600	37..	3446	467
Red River.....	6	462	20	6	832	5..	927	320
Richland.....	13	304	50	11	706	11..	882	4
Sabine.....	52	543	8	28	1469	6..	509	764
St. Bernard.....	46	388	54	12	569	1..	449	196
St. Charles.....	47	435	270	12	125	11..	345	704
St. Helena.....	—	—	51	8	522	8..	306	77
St. James.....	418	395	1363	48	210	43..	575	787
St. John the Baptist.	90	331	523	16	180	21..	503	1118
St. Landry.....	229	1297	185	57	1786	24..	1136	919
St. Martin.....	113	598	59	17	679	7..	491	13
St. Mary.....	606	818	530	50	591	29..	1311	284
St. Tammany.....	159	515	285	32	636	93..	501	239
Tangipahoa.....	229	968	318	77	1429	32..	786	132
Tensas.....	5	212	221	15	1108	5..	2351	213
Terre Bonne.....	430	740	273	75	587	16..	1210	579
Union.....	105	750	44	42	1586	25..	1216	836
Vermilion.....	371	625	141	55	702	9..	316	222
Vernon.....	261	522	11	24	687	5..	361	343
Washington.....	54	449	25	25	1168	12..	339	143
Webster.....	9	604	78	19	774	5..	141	288
West Baton Rouge.	38	185	202	27	247	26..	1487	227
West Carroll.....	2	173	—	1	637	—..	408	—

West Feliciana.....	19	320..	25	19	919	19..	1593
Winn.....	234	293..	13	29	682	6..	211 757
Total.....	14233	53671..	18320	3717	77175	1834..	87622 27908
Plurality.....		39438..			55138		59719
Per cent.....	20.97	79.03..	21.80	76.37	1.81..	74.88	24.11
Scattering.....							153
Total vote.....	69904	..	101046	..			115678

*Two republican tickets were voted; the regular and the sugar planters'.

FOR REPRESENTATIVES IN CONGRESS, 1902.

1. Counties of Orleans (part), St. Bernard and Plaquemines.	Adolph Meyer, Dem.....	3,910
	O. S. Livaudais, Rep.....	866
2. Counties of Orleans (part), Jefferson, St. Charles, St. James and St. John.	Robert C. Davey, Dem.....	5,014
	Robert E. Lee, Rep.....	863
3. Counties of Assumption, La Fourche, Terre Bonne, St. Mary, Iberia, St. Martin, Lafayette and Vermilion.	Robert F. Broussard, Dem.....	2,725
	William E. Howell, Rep.....	707
4. Counties of Sabine, De Soto, Natchitoches, Red River, Caddo, Bossier, Winn, Bienville and Webster.	Phanor Breazeale, Dem.....	2,587
	S. M. Thomas, Rep.....	156
5. Counties of Concordia, Caldwell, Franklin, Tensas, Madison, Richland, Ouachita, Jackson, Lincoln, Union, Morehouse, East Carroll, West Carroll, Claiborne and Catahoula.		

Joseph E. Ransfield, Dem.....	2,645	
Henry B. Taliandro, Rep.....	232	
6. Counties of Ascension, Pointe Coupee, East Feliciana, West Feliciana, East Baton Rouge, West Baton Rouge, St. Helena, Livingston, Tangipahoa, Washington, St. Tammany and Iberville.	Samuel M. Robertson, Dem.....	2,124
	Charles S. Herbert, Rep.....	673
7. Counties of Acadia, Avoyelles, Calcasieu, Cameron, Grant, Rapides, St. Landry and Vernon.	Arsene P. Pujo, Dem.....	3,233
	Gilbert L. Dupre, Rep.....	545

STATE OFFICERS.

(All democrats.)

Governor—William W. Heard.
Lieutenant-Governor—Albert Estopinal.
Secretary—John T. Michel.
Auditor—W. S. Frazer.
Treasurer—Le Doux E. Smith.
Attorney-General—Walter Gion.
Superintendent of Education—J. V. Calhoun.
Legislature—All democrats.

MAINE.

COUNTIES. (16)	—GOVERNOR 1902—				—PRESIDENT 1900—				—GOVERNOR 1898—			
	Rep.	Dem.	Pro.	S. D.	Rep.	Dem.	Pro.	S. D.	Rep.	Dem.	Pro.	N. D.
Androscoggin.....	5118	3996	197	137..	4688	3182	203	59..	3890	2468	163	23 15
Aroostook.....	4958	1356	465	7..	4192	1030	280	9..	3254	1342	253	14 3
Cumberland.....	9258	7097	1128	442..	8824	5770	377	129..	7922	4767	540	20 68
Franklin.....	1914	886	40	12..	2235	1085	65	129..	1815	714	75	9 4
Hancock.....	3710	1954	58	22..	3432	1860	69	27..	2696	1436	33	69 5
Kennebec.....	5246	2449	244	61..	6228	3410	257	54..	4647	1881	269	29 18
Knox.....	2795	3230	131	187..	2762	2765	74	64..	2915	2430	43	107 68
Lincoln.....	2248	1479	40	29..	2212	1419	48	9..	2041	1036	36	10 9
Oxford.....	3521	1532	183	22..	3912	2023	146	13..	2805	1012	98	16 17
Penobscot.....	6913	3724	220	61..	6873	3615	237	36..	5067	2926	157	171 21
Piscataquis.....	1708	694	201	9..	2023	824	146	4..	1197	508	56	15 5
Sagadahoc.....	1631	589	266	304..	2245	1025	192	19..	1517	437	66	10 24
Somerset.....	3895	2130	184	430..	3727	1948	121	232..	2401	1641	191	70 8
Waldo.....	2641	1698	192	36..	1463	710	65	20..	2551	1606	61	38 7
Washington.....	3282	1749	200	61..	3705	2110	110	76..	2572	1339	98	22 14
York.....	7001	3846	712	39..	6949	4046	235	65..	6476	4284	226	39 29
Total.....	65839	38349	4376	1773..	65435	36822	2585	878..	54266	29497	2335	662 315
Plurality.....	27490				28613				24769			
Per cent.....	59.56	34.69	3.96	1.79..	61.89	34.83	2.44	.33..	62.03	33.72	2.70	.81 .40
Total vote.....		110537				105720				87075		

FOR REPRESENTATIVES IN CONGRESS, 1902.

1. Counties of Cumberland and York.	Amos L. Allen, Rep.....	16,232
	Seth G. Gordon, Dem.....	11,097
	Fred E. Irish, Soc.....	538
2. Counties of Androscoggin, Franklin, Knox, Lincoln, Oxford and Sagadahoc.	Horatio G. Foss, Dem.....	17,297
	Samuel B. Martin, Soc.....	707
3. Counties of Hancock, Kennebec, Somerset and Waldo.	Edwin C. Burleigh, Rep.....	15,613
	Elliott N. Benson, Dem.....	7,765
	Fred A. Martin, Soc.....	605
4. Counties of Aroostook, Penobscot, Piscataquis and Washington.		

Llewellyn Powers, Rep.....	16,349
Thomas White, Dem.....	7,765
George W. Saunders, Soc.....	123
Lyman B. Merritt, Pro.....	1,080

LEGISLATURE.

	Senate.	House.	J. B.
Republicans.....	30	128	158
Democrats.....	1	23	24

STATE OFFICERS.

(All republicans.)

Governor—John F. Hill.
Secretary—Byron Boyd.
Treasurer—Oromandel Smith.
Adjutant-General—John T. Richards.
Attorney-General—George M. Seldus.
Sup't of Instruction—W. W. Stetson.
Insurance Commissioner—S. W. Carr.

MARYLAND.

COUNTIES. (23)	GOVERNOR 1903					PRESIDENT 1900					Gov. 1899	
	Warfield.	Rep. Williams.	Pro. Gisriel.	Soc. Crabbil.	Rep. McKin.	Dem. Bryan.	Pro. Woolley.	U. S. Ellis.	S. D. Mal'n'y.	L. D. Debs.	Rep. Lowndes.	Dem. Smith.
Allegany.....	3263	4228	280	186..	5944	4528	285	2	18	106..	4691	4190
Anne Arundel.....	3033	2270	58	15..	4045	3298	103	—	—	1..	304	3544
Baltimore.....	8774	6393	208	72..	9351	9147	349	17	72	50..	7577	9547
Baltimore city.....	47724	41082	686	836..	58880	51979	1261	67	205	617..	47318	55419
Calvert.....	622	795	16	—	1414	866	36	1	—	3..	1322	955
Caroline.....	1783	1450	91	7..	1798	1774	139	—	4	8..	1727	1803
Carroll.....	3521	3221	115	5..	4105	4025	190	7	8	12..	3877	4055
Cecil.....	2573	2200	43	11..	2960	2989	95	5	8	11..	2609	3127
Charles.....	1109	1304	14	2..	2271	1938	19	1	—	6..	2129	1341
Dorchester.....	2294	2393	120	8..	3369	2734	129	6	4	5..	3150	3244
Frederick.....	5005	5940	152	10..	6393	5824	216	5	10	15..	5741	5867
Garrett.....	918	1714	27	7..	2264	1283	31	2	—	6..	1940	1265
Harford.....	3082	2645	84	14..	3146	3509	250	8	4	9..	2992	3410
Howard.....	2061	1257	31	6..	1800	1905	72	—	3	4..	1582	2050
Kent.....	1905	1680	31	—	2426	2077	65	1	2	4..	2362	2284
Montgomery.....	3192	2458	67	8..	3525	3679	102	3	6	9..	3000	3307
Prince George's.....	2255	1900	50	14..	3456	2787	26	5	3	6..	3100	2936
Queen Anne.....	2100	1195	130	4..	1873	2553	113	1	2	5..	1677	2549
Somerset.....	2014	1527	156	1..	2855	2019	317	3	2	6..	1766	1779
St. Mary.....	1120	1072	17	5..	2089	1585	17	—	24	—	2782	2636
Talbot.....	1907	1658	100	3..	2573	2293	161	3	6	4..	2329	2401
Washington.....	4088	4256	128	82..	5476	4685	154	8	4	14..	4998	5045
Wicomico.....	2323	1898	140	3..	2373	2793	205	—	8	—	2325	2812
Worcester.....	1907	1591	100	3..	1991	2451	247	2	—	1..	1588	2663
Total.....	108548	95923	2913	1302..	19212	122271	4582	147	391	908..	116286	128409
Plurality.....	12625				13941							12123
Per cent.....	52.01	45.97	1.39	.63..	51.49	46.22	1.73	.05	.15	.35..	46.30	51.12
Total vote.....		208686				264511					251183	

FOR REPRESENTATIVES IN CONGRESS, 1902.

1. Counties of Worcester, Somerset, Wicomico, Dorchester, Talbot, Queen Anne, Caroline and Kent.....	
W. H. Jackson, Rep.....	14,106
Ellegood, Dem.....	12,423
McAllen, Pro.....	804
2. Wards 20, 21 and 22 and 9th precinct of 11th ward of Baltimore city, counties of Cecil, Harford and Carroll, 2d, 3d, 4th, 5th, 6th, 7th, 8th, 9th, 10th, 11th and 12th districts of Baltimore county.....	
J. C. Talbot, Dem.....	14,017
William T. Page, Rep.....	12,465
Hanna, Pro.....	758
3. Wards 1, 2, 3, 4, 5, 6, 7, 15 and 16 of Baltimore city.....	
Frank C. Wichter, Rep.....	14,989
L. S. Meyer, Dem.....	14,948
B. F. Lewis, Pro.....	437
Mareck, Soc.....	484
4. Wards 8, 9, 10, 11, 12, 13, 14, 18 and 19 of Baltimore city.....	
James W. Denny, Dem.....	16,047
Charles R. Schirm, Rep.....	15,524
A. J. Church, Pro.....	619

5. Counties of St. Mary, Charles, Calvert, Prince George, Anne Arundel, Howard, 1st and 13th districts of Baltimore county and 17th ward of Baltimore city.....	
Sydney A. Mudd, Rep.....	17,276
B. H. Camaller, Dem.....	12,656
S. R. Neave, Pro.....	520
6. Counties of Allegany, Garrett, Washington, Frederick and Montgomery.....	
George A. Pearre, Rep.....	14,883
C. F. Kenneweg, Dem.....	11,052
Hopkins, Pro.....	391

LEGISLATURE.

	Senate.	House.	J. B.
Republicans.....	9	44	53
Democrats.....	17	51	68

STATE OFFICERS.

(All democrats.)	
Governor—Edwin Warfield.	
Secretary—Wilfred Bateman.	
Treasurer—Murray Vandiver.	
Comptroller—Gordon T. Atkinson.	
Adjutant-General—John S. Saunders.	
Attorney-General—Wm. S. Bryan, Jr.	
Superintendent of Education—M. B. Stevens.	
Commissioner of Insurance—L. Wilkinson.	

MASSACHUSETTS.

COUNTIES. (14)	GOVERNOR 1903				GOVERNOR 1902				PRESIDENT 1900			
	Rep. Bates.	Dem. Gaston.	S. L. Brennan.	Pro. Chase.	Rep. Berry.	S. L. Chase.	Dem. Gaston.	Pro. Partridge.	Rep. McKimley.	Dem. Bryan.	Pro. Woolley.	S. D. Debs.
Barnstable.....	2957	833	12	91	54..	2511	18	58	908	60..	3572	749
Berkshire.....	7490	6381	244	471	170..	7053	324	503	5630	171..	8980	5461
Bristol.....	16512	10127	416	859	354..	15246	505	866	9961	420..	19396	9555
Dukes.....	474	85	2	2	7..	408	4	5	104	12..	617	14
Essex.....	28496	20117	735	4179	108..	29645	1039	5334	5834	578..	32924	19782
Franklin.....	4039	1907	78	358	108..	3947	76	286	1367	113..	4937	1874
Hampden.....	10514	8646	319	1711	181..	10641	507	2386	7951	183..	13757	10424
Hampshire.....	4520	2283	114	466	254..	4271	109	564	1997	151..	5550	2392
Middlesex.....	44446	32940	820	3819	597..	41500	1117	5075	32839	711..	49638	29476
Nantucket.....	382	133	4	5	9..	329	4	5	180	9..	375	102
Norfolk.....	12285	8078	260	2034	154..	11266	263	2405	8295	160..	15144	7922
Plymouth.....	9534	4482	199	3226	169..	8156	230	3693	4081	166..	10813	4665
Suffolk.....	32615	49225	737	5635	234..	36096	1206	9151	47363	255..	40851	47534
Worcester.....	25600	17643	621	2395	455..	26207	677	3246	13846	459..	32412	17149
Total.....	199684	168700	4561	25251	3278..	196276	6079	33629	159156	5338..	258866	158999
Plurality.....	35984					47120					81867	
Per cent.....	50.37	41.29	1.16	6.32	.83..	49.21	1.52	8.43	39.89	.94..	57.80	37.83
Scattering.....		5					11					
Total vote.....		396479					398659					414266

FOR REPRESENTATIVES IN CONGRESS, 1902.

1. Counties of Berkshire, Franklin (part), Hampshire (part) and Hampden (part).
 George P. Lawrence, Rep. 14,093
 Henry M. Fern, Dem. 9,949
 Theodore Koehler, Soc. 1,259
 John Bacom, Pro. 801

2. Counties of Franklin (part), Hampden (part) and Worcester (part).
 Frederick H. Gillett, Rep. 14,067
 Arthur F. Nutting, Dem. 6,998
 George H. Wrenn, Soc. 2,779
 L. E. Parsons, Pro. 390

3. County of Worcester (part).
 John R. Thayer, Dem. 14,382
 Rufus B. Dodge, Rep. 13,602
 Howard B. Gibbs, Soc. 1,905
 George H. Bemis, Pro. 329

4. Counties of Worcester (part) and Middlesex (part).
 Charles A. Tirrell, Rep. 15,660
 Marcus A. Coolidge, Dem. 10,564
 John F. Mullen, Soc. 2,739
 H. S. Morley, Pro. 370

5. Counties of Middlesex (part) and Essex (part).
 Butler Ames, Rep. 13,648
 John T. Sparks, Dem. 12,765
 James A. Wilkinson, Soc. 1,193
 William S. Searle, Pro. 338
 J. Youngjohns, S. L. 253

6. County of Essex (part).
 A. P. Gardner, Rep. 16,164
 Samuel Roads, Jr., Dem. 12,246
 George E. Littlefield, Soc. 2,679
 Willard O. Wylie, Pro. 350

7. Counties of Essex (part) and Suffolk.
 Ernest W. Roberts, Rep. 15,728
 Arthur Lyman, Dem. 9,034
 William B. Turner, Soc. 2,811
 Frank B. Jordan, S. L. 814
 G. M. Buttrick, Pro. 580

8. County of Middlesex (part).
 Samuel W. McCall, Rep. 15,077
 G. S. MacFarland, Dem. 8,872
 Charles W. White, Soc. 1,634
 Charles A. Johnson, S. L. 614

9. Wards 1, 2, 3, 4, 5, 6, 7, 8, 9 and precincts 6 and 7 of ward 12 in Boston and town of Winthrop in Suffolk county.
 John A. Kellher, Dem. 10,352
 Joseph A. Conroy, N. D. 10,099
 Charles T. Witt, Rep. 5,108
 J. J. McVey, Soc. 1,581

10. Wards 13, 14, 15, 16, 17, 20 and 24 in Boston and town of Milton in Norfolk county.
 William S. McNary, Dem. 17,569
 William W. Towle, Rep. 11,374
 John W. Sherman, Soc. 3,506

11. Wards 10, 11 and precincts 1, 2, 3, 4 and 5 of ward 12 and wards 18, 19, 21, 22, 23 and 25 in Boston.
 John A. Sullivan, Dem. 16,333
 Eugene H. Foss, Rep. 14,467
 George G. Cutting, Soc. 2,230

12. Counties of Middlesex (part), Worcester (part) and Bristol (part).
 Samuel L. Powers, Rep. 14,807
 Frederic J. Skimson, Dem. 10,303
 Frank Hayward, Soc. 2,683
 N. P. Johnson, Pro. 384

13. Counties of Bristol (part), Plymouth (part), Dukes and Nantucket.
 William S. Greene, Rep. 13,565
 Charles T. Luce, Dem. 5,241
 Elijah Humphries, Soc. 1,178

14. Counties of Plymouth (part), Bristol (part) and Barnstable.
 William C. Lovering, Rep. 14,410
 Charles A. Gilday, Dem. 5,447
 I. W. Skinner, Soc. 4,300
 Charles B. Gaffney, Pro. 512
 Jeremiah Devine, S. L. 460

LEGISLATURE.

	Senate.	House.	J. B.
Republicans	31	154	185
Democrats	9	83	92
Socialists	—	3	3

STATE OFFICERS.
(All Republicans.)

Governor—John L. Bates.
 Secretary of State—William M. Olin.
 Treasurer—Edward S. Bradford.

MICHIGAN.

COUNTIES. (83)	JUSTICE SUP. CT. 1903				GOVERNOR 1902					PRESIDENT 1900				
	Rep.	Dem.	Pro.	Soc.	Bliss.	Durand.	Western.	Walter.	Coules.	McKinley.	Bryan.	Woolley.	Barker.	Debs.
Alcona	547	71	38	9..	505	104	18	1	3..	849	145	12	1	1
Alger	636	213	44	23..	633	265	7.	2	4..	1016	416	14	2	5
Allegan	3573	1772	224	46..	3482	1716	159	19	26..	5397	3283	239	13	25
Alpena	1762	1050	60	155..	1937	1443	32	78	7..	2283	1435	32	3	89
Antrim	1457	316	124	35..	1046	451	48	3	4..	2583	737	81	14	39
Arenac	914	421	43	112..	709	638	32	60	—	975	890	45	6	19
Baraga	313	169	14	4..	548	286	12	1	1..	606	332	6	1	2
Barry	2613	1937	175	—	2592	2321	222	13	11..	3292	2896	143	9	10
Bay	5412	3418	302	—	3894	4223	188	73	24..	6462	5090	236	11	23
Benzie	1242	354	280	26..	786	347	227	7	3..	1472	628	112	8	3
Berrien	5005	3610	213	119..	5630	4575	171	163	18..	6597	4956	188	18	103
Branch	2979	1821	176	38..	3045	1997	141	14	19..	4298	3416	107	6	8
Calhoun	4771	2689	325	1104..	3949	3890	213	650	43..	6226	5562	295	22	293
Cass	2463	2111	189	32..	2361	2283	139	28	7..	3217	2826	131	14	17
Charlevoix	1067	317	127	45..	896	295	52	—	21..	2266	779	84	7	47
Cheboygan	1699	889	72	33..	1475	1170	45	13	11..	2092	1397	40	3	6
Chippewa	1832	820	122	35..	2294	1131	48	13	21..	2474	892	74	4	8
Clare	956	563	50	8..	933	674	34	2	1..	1189	643	34	1	3
Clinton	2946	2058	268	38..	2380	1860	164	10	6..	3797	2925	139	12	15
Crawford	336	204	29	9..	347	303	18	3	1..	441	253	6	1	4
Delta	2108	445	58	56..	1809	302	29	25	22..	3081	1213	24	9	12
Dickinson	1823	286	153	58..	1929	289	48	11	17..	2857	453	48	12	19
Eaton	3708	2087	215	107..	3416	2827	158	27	—	4808	3969	185	17	12
Emmet	1922	1007	243	11..	1597	906	150	5	1..	2351	1201	119	19	6
Genesee	4323	2367	453	222..	4276	3544	230	123	14..	6483	3351	396	25	61
Gladwin	725	170	37	13..	644	275	—	—	—	978	290	18	—	3
Hillsdale	1317	220	121	24..	1408	578	117	14	29..	2168	676	93	7	11
Gobeleg	1787	644	158	23..	1317	637	92	8	2..	3126	1288	137	10	10
Grand Traverse	3134	1891	235	37..	3288	1729	147	6	14..	4261	3207	167	23	21
Gratiot	3030	1117	311	—	3513	2149	248	39	9..	4787	3728	255	10	27
Houghton	3933	935	295	295..	3874	1279	234	235	71..	8032	2424	441	6	30
Huron	2755	1196	229	47..	2583	1800	116	37	8..	3669	2134	166	13	64

	Hooker.	Pound.	Fox.	Rodge.	Bliss.	Durand.	Western 'n.	WalkerColes.	McKinley.	Bryan.	Woolley.	Barker.	Debs.	
Ingham	4643	3889	417	96.	4603	4790	392	33	20.	5553	5102	282	9 24	
Ionia	3856	2742	307	62.	3637	3291	253	116	12.	5101	4058	196	9 29	
Iosco	831	379	36	22.	1022	500	26	4	5.	1402	690	23	1 5	
Iron	1074	137	32	11.	778	132	6	3	5.	1559	259	14	1 7	
Isabella	2236	1249	114	19.	2027	1647	67	7	7.	2070	1947	69	17 6	
Jackson	4896	4192	261	401.	4880	5276	259	25	10.	6327	6211	332	14 2	
Kalamazoo	4328	3140	305	203.	4186	4005	181	119	43.	6007	4708	296	28 19	
Kalkaska	821	144	36	4.	567	127	25	2	2.	1512	300	55	1 8	
Kent	11883	6884	607	304.	9795	8292	472	310	58.	17891	13794	816	22 101	
Keweenaw	274	21	6	5.	275	30	2	1	2.	452	21	4	1 1	
Lapeer	621	169	22	14.	609	285	19	10	—	840	350	14	6 6	
Lake	2684	1384	234	—	2543	1747	161	63	4.	3709	2217	216	16 6	
Leelanaw	620	235	44	5.	860	453	42	4	—	1484	637	38	3 4	
Lenawee	5001	4292	304	13.	5185	4390	113	32	16.	6848	5065	346	39 19	
Livingston	2407	2145	146	29.	2325	2505	133	7	2.	2858	2730	151	6 9	
Luce	335	120	33	1.	329	155	13	2	—	405	169	10	1 1	
Mackinac	777	547	30	8.	782	732	18	3	3.	1060	632	15	— 9	
Macomb	3197	2257	137	29.	3568	3512	161	15	5.	4244	3489	140	2 1	
Manistee	2602	1259	124	40.	2639	1744	73	9	10.	3146	2340	90	5 16	
Marquette	3556	609	253	101.	3195	830	109	30	44.	5237	1476	181	4 15	
Mason	1613	800	101	33.	1355	874	85	19	13.	2186	1252	84	2 34	
Mecosta	1901	873	184	19.	1579	707	93	3	3.	2804	1376	89	4 10	
Menominee	1888	984	73	32.	1784	1146	34	24	10.	3122	1543	39	8 13	
Midland	1516	721	106	50.	1357	902	34	10	5.	1783	1224	51	16 19	
Missaukee	1002	430	69	7.	1129	562	37	3	—	1420	617	56	5 12	
Monroe	3110	2800	179	31.	3396	3157	191	33	11.	3874	3859	159	20 18	
Montcalm	4150	1497	435	41.	2658	1378	287	5	16.	4826	2638	149	12 20	
Montmorency	349	157	15	—	444	238	2	1	—	642	233	6	— 3	
Muskegon	3694	2021	128	294.	3672	1912	79	261	1	33.	5247	2801	126	7 56
Newaygo	244	824	174	12.	1354	948	95	1	5.	2612	1423	121	7 30	
Oakland	4862	3463	403	123.	4976	4901	251	42	10.	6174	4988	458	— 30	
Oceana	735	769	194	34.	1387	675	231	22	11.	2403	1240	183	9 13	
Ogemaw	741	247	74	4.	812	438	30	3	2.	1186	518	47	— 5	
Ontonagon	1013	387	36	14.	1063	427	6	5	3.	982	430	14	— 1	
Oscoda	1572	374	156	19.	1624	451	111	8	4.	2635	880	175	5 7	
Oshtemo	212	65	4	—	242	66	5	—	—	245	60	2	— 3	
Otsego	409	124	25	7.	649	286	25	8	6.	1021	435	33	3 8	
Ottawa	3670	1702	205	37.	3734	1680	161	14	58.	5334	3064	145	8 23	
Presque Isle	1094	317	34	17.	1133	566	12	11	6.	1332	494	17	3 4	
Roscommon	192	99	14	15.	238	206	5	7	1.	328	175	5	— 4	
Saginaw	5712	4706	224	528.	6410	6835	199	796	87.	8414	7618	208	50 427	
Sanilac	2826	840	398	36.	2196	971	138	9	7.	4177	2064	262	18 9	
Schoolcraft	779	174	46	—	819	408	21	5	1.	1141	461	21	1 7	
Shiawassee	4000	2107	479	—	3680	3127	357	44	15.	5051	3443	390	9 12	
St. Clair	3889	2623	244	123.	5472	5172	177	85	30.	7427	4405	193	8 50	
St. Joseph	2489	2362	136	35.	2535	2619	75	7	15.	3194	3293	102	28 4	
Tuscola	3290	1215	497	60.	3077	1633	346	27	11.	4741	2650	306	13 14	
Van Buren	4390	2332	541	63.	3710	2900	132	32	7.	4830	3252	150	31 22	
Washtenaw	4168	3828	223	44.	3548	5044	214	22	17.	5578	5075	241	4 44	
Wayne	15182	14965	1410	440.	21639	32292	707	288	221.	36745	28416	538	63 570	
Wexford	1623	694	142	18.	1286	574	92	8	5.	3520	1019	118	4 10	

Total	215825	127582	14611	6402.	211361	174077	11326	4271	1282.	316269	211685	11859	833 2826
Plurality	88243	—	—	—	37184	—	—	—	—	10484	—	—	—
Per cent	58.58	34.36	3.96	1.70.	52.52	43.28	2.81	1.06	32.	58.09	38.88	2.18	.15 .52
Total vote	—	363575	—	—	—	402217	—	—	—	—	544375	—	—

In 1896, for president, McKinley, Rep., received 233,582 votes; Bryan, Dem., 236,714; Levering, Pro., 5,025; Bentley, Nat., 1,935, and Matchett, S. L., 297.

In 1900, for president, Malloney, S. L., received 903 votes.

In 1903 Eriesma, Soc. L., received 3,951 votes for justice of the Supreme court.

FOR REPRESENTATIVES IN CONGRESS, 1902.		Thomas O'Hara, Dem.....15,368		Edward F. Strickland, Pro..... 138	
1. Thirteen wards city of Detroit.					
John B. Corliss, Rep.....	16,743				
Alfred Lucking, Dem.....	20,009				
John Sweet, Pro.....	403				
Herrmann Richter, Soc.....	169				
2. The counties of Jackson, Lenawee, Monroe, Washtenaw, ten townships in Wayne county, city of Wyandotte.					
Charles Townsend, Rep.....	22,598				
Frederick B. Wood, Dem.....	18,390				
E. R. Bragg, Pro.....	1,034				
3. The counties of Branch, Calhoun, Eaton, Hillsdale and Kalamazoo.					
Washington Gardner, Rep.....	19,741				
Warner J. Sampson, Dem.....	13,909				
D. B. Reed, Pro.....	196				
Charles A. Wood, Soc.....	951				
4. The counties of Allegan, Barry, Berrien, Cass, St. Joseph and Van Buren.					
Edward L. Hamilton, Rep.....	20,617				
5. The counties of Ionia, Kent and Otsego.					
William Alden Smith, Rep.....	19,040				
Myron H. Walker, Dem.....	11,525				
Edward S. Townsend, Pro.....	764				
Charles A. Bissonette, Soc.....	289				
6. The counties of Genesee, Ingham, Livingston, Oakland, six townships Wayne county, three wards city of Detroit.					
Samuel W. Smith, Rep.....	23,369				
William H. S. Wood, Dem.....	13,300				
Ralph W. Le Baron, Pro.....	170				
7. The counties of Huron, Lapeer, Macomb, Sanilac, St. Clair, two townships Wayne county.					
Henry McMorran, Rep.....	17,830				
Martin Crocker, Dem.....	12,481				
John Scott, Pro.....	595				
J. Merritt Lamb, Soc.....	207				

8. The counties of Clinton, Saginaw, Shiawassee and Tuscola.
 Joseph W. Fordney, Rep.....17,392
 Henry M. Youmans, Dem.....11,389
 J. George Fischer, Pro.....1,004
 Samuel Hackett, Soc..... 901
 9. The counties of Benzie, Lake, Leelanaw, Manistow, Manistee, Mason, Muskegon, Newaygo, Oceana and Wexford.
 Roswell P. Bishop, Rep.....14,502
 Daniel W. Goodenough, Dem..... 6,156
 Edwin S. Palmer, Pro..... 969
 David M. Stevens, Soc..... 330
 10. The counties of Alcona, Alpena, Arenac, Bay, Cheboygan, Crawford, Emmet, Gladwin, Iosco, Midland, Montmorency, Ogemaw, Otsego and Presque Isle.
 George A. Loud, Rep.....17,069
 Michael O'Brien, Dem.....11,846
 Louis R. Russell, Pro..... 574
 11. The counties of Antrim, Charlevoix, Clare, Grand Traverse, Gratiot, Isabella, Kalkaska, Mecosta, Missaukee, Montcalm, Osceola and Roscommon.

- Archibald B. Darragh, Rep.....13,174
 David J. Erwin, Dem..... 7,891
 12. The counties of Alger, Baraga, Chippewa, Delta, Dickinson, Gogebic, Houghton, Iron, Keweenaw, Luce, Mackinac, Marquette, Menominee, Ontonagon and Schoolcraft.
 H. Olin Young, Rep.....21,224
 John Power, Dem..... 8,467

LEGISLATURE.

	Senate.	House.	J.B.
Republicans	31	90	121
Democrats	1	10	11

STATE OFFICERS.

(All republicans.)

- Governor—Aaron T. Bliss.
 Lieutenant-Governor—Alex. Maitland.
 Secretary—Fred M. Warner.
 Treasurer—Daniel McCoy.
 Auditor—Perry F. Powers.
 Attorney-General—Charles A. Blair.
 Land Office Commissioner—Edwin A. Wildey.
 Sup't Public Instruction—Delos Hall.

MINNESOTA.

COUNTIES.

COUNTIES.	GOVERNOR 1902				PRESIDENT 1900				GOV. 1898				
	Rep.	Dem.	Pop.	Pro. *	S. L.	Rep.	Dem.	Pro.	S. L.	Rep.	Fns.		
Aitkin.....	879	425	13	20	5	8	988	262	17	7	4.. 308	406	
Anoka.....	1317	610	12	36	3	10..	1511	555	45	15	3.. 871	893	
Becker.....	1566	697	71	82	36	5..	1790	771	138	52	19..	1117	1000
Beltrami.....	1993	789	160	31	52	49..	1839	767	18	27	7..	441	417
Benton.....	964	698	20	9	7	6..	849	751	15	25	6..	634	836
Big Stone.....	988	530	77	59	2	9..	1081	644	89	5	5..	623	887
Blue Earth.....	2903	1757	50	154	29	21..	3647	2254	230	68	16..	2428	2568
Brown.....	1402	1110	30	28	31	15..	1695	1471	50	35	5..	904	1550
Carlton.....	961	528	9	12	27	27..	1119	467	23	14	4..	516	597
Carver.....	1488	1123	16	17	7	2..	1775	1146	34	20	6..	1143	1477
Cass.....	1137	347	15	28	8	5..	1074	518	21	29	6..	588	410
Chippewa.....	1167	603	35	51	12	7..	1432	707	67	35	7..	755	984
Chisago.....	1657	456	3	8	20	6..	2354	411	26	26	7..	1103	784
Clay.....	1561	696	131	77	16	24..	1903	1165	103	26	4..	980	1412
Cook.....	57	46	8	3	4	7..	81	65	6	1	1..	78	83
Cottonwood.....	1203	352	23	38	7	9..	1368	547	73	7	2..	710	646
Crow Wing.....	1824	725	40	44	15	48..	1803	804	45	18	12..	1010	964
Dakota.....	1021	1744	28	75	26	17..	1904	1878	143	49	6 23..	1191	2186
Dodge.....	1359	372	15	77	3	3..	1611	674	131	6	4..	1026	459
Douglas.....	1515	1041	29	44	11	8..	1917	1194	75	12	4..	1202	1110
Fairbault.....	1849	677	9	13	1	3..	2910	966	245	22	8..	1859	1140
Fillmore.....	2200	695	229	117	35	12..	3741	1364	211	34	9..	2219	1527
Freeborn.....	2240	736	25	28	9	5..	2934	838	171	10	3..	1786	864
Goodhue.....	3233	1372	6	100	4	13..	4894	1125	169	26	17..	3108	1884
Grant.....	849	249	85	72	7	4..	1062	456	73	15	9..	518	761
Hennepin.....	21905	15177	150	576	636	648..	26392	14498	781	631	283..	14458	19633
Houston.....	1255	515	24	65	13	5..	1765	884	72	11	1..	1383	910
Hubbard.....	905	427	28	17	8	3..	1009	864	29	20	4..	437	384
Isanti.....	931	817	5	23	17	11..	1525	504	39	21	9..	483	1106
Itasca.....	782	497	24	19	7	15..	770	413	13	9	11..	461	573
Jackson.....	1502	690	27	69	4	9..	1757	993	83	24	7..	1052	964
Kanabec.....	559	329	5	9	2	3..	658	210	11	9	8..	166	347
Kandiyohti.....	2026	751	311	71	12	8..	2343	1204	84	8	4..	995	1332
Kittson.....	754	610	36	37	13	11..	885	562	30	22	2..	367	753
Lac qui Parle.....	1475	442	205	73	8	6..	1924	642	101	19	6..	893	1198
Lake.....	395	444	4	13	33	43..	639	278	20	8	9..	253	336
Le Sueur.....	1883	1835	47	83	45	26..	1941	1858	103	45	13..	1620	2082
Lincoln.....	846	334	100	51	6	5..	866	528	50	6	2..	378	565
Lyon.....	1784	554	69	91	3	11..	1844	879	111	16	4..	976	1141
McLeod.....	1509	1538	19	119	3	4..	1691	1540	110	31	9..	1374	1623
Marshall.....	1173	839	144	73	18	10..	1457	965	70	4	6..	731	1233
Martin.....	1580	1131	14	110	26	7..	1819	1238	235	31	8..	957	1472
Meeker.....	1675	1415	19	56	6	1..	2032	1300	108	12	6..	1033	1735
Miller.....	481	501	23	27	13	9..	1072	358	56	10	5..	634	678
Morrison.....	1780	1919	20	55	15	16..	1880	1838	63	24	12..	1187	2058
Mower.....	2080	597	35	64	68	72..	3076	1081	159	25	7..	1783	928
Murray.....	1098	761	25	29	2	2..	1358	816	51	11	2..	634	892
Nicollet.....	1380	887	9	47	6	9..	1684	858	64	14	6..	988	1318
Nobles.....	1515	871	20	83	4	8..	1709	1101	137	14	2..	812	993
Norman.....	1268	362	212	63	6	4..	1492	964	287	41	1..	1059	919
Olmsted.....	2157	1569	27	108	11	12..	2818	1597	131	21	6..	2268	1759
Otter Tail.....	2940	1589	678	332	27	75..	3446	3257	400	56	54..	2314	3427
Pine.....	978	896	13	24	12	21..	1121	726	23	17	11..	535	914
Pipestone.....	986	400	114	43	10	5..	1112	692	50	4	...	686	559

ELECTION RETURNS.

	Van Sant.	Rosing.	Meighen.	Scanlon.	Nash.	Van Lear.	McKinley.	Bryan.	Woolley.	Debs.	Malloney.	Eustis.	Lind
Polk.....	2963	1440	615	213	261	78..	2863	2533	161	186	27..	1472	2389
Pope.....	1388	262	30	41	2	1..	1774	481	57	5	5..	978	576
Ramsey.....	11973	10439	75	235	313	416..	15384	10431	449	359	222..	9876	11770
Red Lake.....	1080	766	143	25	57	50..	823	1165	41	67	9..	422	1084
Redwood.....	1690	509	31	67	5	5..	2127	918	110	34	12..	1028	834
Renville.....	2412	1145	108	82	15	8..	2809	823	146	41	15..	1328	2084
Rice.....	2385	1345	24	80	63	18..	2924	1688	152	70	10..	2095	1733
Rock.....	974	369	19	39	1	3..	1234	573	73	9	4..	780	490
Roseau.....	723	516	104	38	23	25..	632	567	18	4	1..	283	401
St. Louis.....	5901	4270	69	114	44	140..	8851	4667	181	82	109..	4409	4966
Scott.....	768	1331	8	16	3	7..	996	1588	23	26	9..	753	1730
Sherburne.....	745	264	15	22	2	4..	981	373	49	7	—	450	446
Sibley.....	1296	1021	21	72	8	3..	1736	1272	45	28	6..	1110	1553
Stearns.....	2350	3492	49	49	33	20..	2460	4244	119	62	35..	1900	4061
Steele.....	1705	1370	14	84	7	5..	1833	1188	107	11	4..	1435	1391
Stevens.....	894	566	34	51	3	5..	1036	682	50	13	5..	595	681
Swift.....	1419	1312	41	60	2	8..	1378	1028	61	20	7..	771	1272
Todd.....	2150	1169	31	135	16	16..	2212	1487	192	28	11..	1620	1530
Traverse.....	510	405	103	53	4	7..	768	720	30	7	2..	387	975
Wabasha.....	1935	1441	23	75	5	4..	2114	1406	110	20	15..	1770	1787
Wadena.....	881	369	10	17	2	5..	949	448	36	11	1..	677	519
Waseca.....	1430	1129	25	45	3	12..	1744	1155	51	27	6..	1118	1315
Washington.....	1989	1739	76	84	18	14..	2884	1279	47	37	10..	1626	1869
Watsonwan.....	1059	448	17	46	5	3..	1509	509	66	10	4..	764	588
Wilkin.....	763	342	32	36	1	19..	812	663	51	25	9..	472	777
Winona.....	2919	2807	32	44	53	233..	3995	3496	87	62	90..	2372	3233
Wright.....	2026	1345	18	77	16	7..	3153	1888	100	46	6..	1911	2530
Yellow Medicine.....	1470	453	35	71	15	9..	1743	763	111	20	6..	961	1045

Total.....	157761	99362	5349	5735	2392	2427..	190461	112901	8555	3065	1329..	111626	132022
Plurality.....	58392						77590						20396
Per cent.....	57.78	36.35	1.96	2.09	.87	.89..	60.21	35.69	2.70	.96	.42..	44.24	52.28
Total vote.....			273024						316311				252305

For governor, in 1898, Higgins, Pro., received 5,216 votes; Long, M.P., 1,770, and Hammond S. L., 1,647.

*Nash was nominated by petition as a social democrat, but the courts decided he had no right to the designation democrat, so he went before the people as the candidate of no party.

FOR REPRESENTATIVES IN CONGRESS, 1902.

1. Counties of Dodge, Fillmore, Freeborn, Houston, Mower, Olmsted, Steele, Wabasha, Waseca and Winona.

James A. Tawney, Rep.....19,579
Patrick McGovern, Dem.....12,356

2. Counties of Blue Earth, Brown, Cottonwood, Faribault, Jackson, Martin, Murray, Nobles, Pipestone, Rock and Watsonwan.

James T. McCleary, Rep.....16,095
Charles N. Andrews, Dem.....9,314

3. Counties of Carver, Dakota, Goodhue, LeSueur, McLeod, Nicollet, Rice, Scott and Sibley.

Charles R. Davis, Rep.....16,600
Charles C. Kolars, Dem.....11,068
Charles H. Blood, Pro.....611

4. Counties of Chisago, Ramsey and Washington.

Frederick C. Stevens, Rep.....17,404
F. H. Gieske, Dem.....11,412

5. County of Hennepin.

Loren Fletcher, Rep.....17,809
John Lind, Dem.....19,863
Spencer M. Holman, Soc.....215

6. Counties of Benton, Cass, Crow Wing, Douglas, Hubbard, Meeker, Morrison, Sherburne, Stearns, Todd, Wadena and Wright.

Charles B. Buckman, Rep.....17,879
James A. DuBois, Dem.....13,676

7. Counties of Big Stone, Chippewa.

Grant, Kandiyohi, Lac qui Parle, Lincoln, Lyon, Pope, Redwood, Renville, Stevens, Swift, Traverse and Yellow Medicine.

Andrew J. Volstead, Rep.....20,521
August O. Forsberg, Peo.....5,415

8. Counties of Aitkin, Anoka, Carlton, Cook, Isanti, Itasca, Kanabec, Lake, Mille Lacs, Pine and St. Louis.

J. Adam Bede, Rep.....14,392
Marcus L. Fay, Dem.....8,889
V. C. Koneczny, S. L.....486

9. Counties of Becker, Beltrami, Clay, Kittson, Marshall, Norman, Otter Tail, Polk, Red Lake, Roseau and Wilkin.

Halvor Steenerson, Rep.....18,036
Alexander McKinnon, Dem.....4,559
Nels T. Moen, Peo.....6,771

LEGISLATURE.

	Senate.	House.	J.B.
Republicans.....	52	104	156
Democrats.....	11	15	26

STATE OFFICERS.

(All republicans.)

Governor—Samuel Van Sant.
Lieutenant-Governor—Ray W. Jones.
Secretary of State—P. E. Hanson.
Treasurer—J. H. Block.
Auditor—Samuel G. Iverson.
Attorney-General—A. B. Douglas.
Railroad Commissioners—C. F. Staples,
Joseph Miller, Ira B. Mills.

MISSISSIPPI.

	—Sec. St. 1901—		—PRESIDENT 1900—			—GOV. 1899—			—PRESIDENT 1896—		
	Dem.	Dem.	Rep.	Dem.	Peo.	Rep.	Dem.	Peo.	Rep.	Dem.	Peo.
Adams.....	285	8..	113	530	14..	328	11..	174	496	11	4
Alcorn.....	104	56..	38	773	19..	779	99..	62	223	6	4
Amite.....	153	1..	27	772	44..	498	89..	22	742	253	6
Attala.....	194	138..	138	1121	44..	1138	257..	163	950	357	8
Benton.....	184	68..	66	621	4..	340	12..	116	616	22	3

Power. George. McKinley. Bryan. Barker. Longino. Prewitt. McKinley. Bryan. Bryan. Lever. Palmer

	Power.	George.	McKinley.	Bryan	Barker.	Longino.	Prewitt.	McKinley.	Bryan.	Bryan.	Lever's.	Palmer
Bollvar.....	235	35.	183	392	—	414	6.	116	338	28	20	6
Calhoun.....	230	59.	73	868	30.	802	158.	33	800	156	11	24
Carroll.....	118	207.	69	712	80.	886	448.	79	749	446	2	13
Chickasaw.....	126	23.	52	470	139.	684	405.	75	567	99	21	24
Choctaw.....	62	37.	98	599	113.	798	618.	56	511	397	7	4
Claiborne.....	113	18.	17	373	8.	239	3.	16	509	9	3	41
Clarke.....	166	19.	17	676	8.	479	10.	7	832	115	4	5
Clay.....	75	218.	22	690	18.	423	43.	36	620	56	5	8
Coahoma.....	112	49.	106	266	6.	427	13.	91	347	—	3	9
Copiah.....	231	89.	54	1314	50.	1190	70.	60	1342	273	14	15
Covington.....	142	32.	206	542	6.	325	15.	73	688	43	2	2
De Soto.....	231	108.	51	734	9.	392	15.	59	841	50	4	25
Franklin.....	133	10.	36	403	40.	586	180.	18	386	216	3	7
Greene.....	30	—	65	139	—	296	31.	—	205	1	—	4
Grenada.....	55	95.	28	481	5.	281	27.	20	456	35	6	2
Hancock.....	118	3.	67	314	6.	203	15.	49	344	5	2	7
Harrison.....	146	20.	142	619	11.	308	20.	18	234	3	1	15
Hinds.....	670	90.	66	1373	13.	774	20.	144	1508	45	40	29
Holmes.....	252	88.	39	906	11.	652	35.	74	942	71	6	5
Issaquena.....	128	1.	15	85	1.	84	—	—	37	—	1	14
Itawamba.....	(*)	(*)	107	824	1.	382	65.	39	882	207	4	11
Jackson.....	(*)	(*)	167	423	9.	207	8.	181	712	35	4	72
Jasper.....	189	47.	32	740	22.	466	7.	23	794	77	5	16
Jefferson.....	231	13.	12	492	1.	464	7.	51	624	3	2	4
Jones.....	143	15.	196	630	56.	682	104.	39	697	243	7	14
Kemper.....	122	23.	90	688	73.	815	339.	149	766	158	3	19
Lafayette.....	194	71.	89	1025	14.	639	37.	131	1279	35	1	3
Lauderdale.....	72	14.	41	1424	49.	1025	166.	99	1651	327	18	42
Lawrence.....	327	24.	120	533	20.	631	42.	176	688	91	3	8
Leake.....	200	61.	26	997	20.	609	52.	94	929	235	7	5
Lee.....	232	50.	63	1632	32.	539	80.	50	1092	149	3	9
Le Flore.....	79	203.	6	431	7.	227	3.	—	316	—	—	1
Lincoln.....	226	24.	225	636	18.	1112	122.	143	911	80	34	24
Lowndes.....	174	75.	21	749	4.	415	9.	16	814	6	3	7
Madison.....	202	42.	67	674	5.	301	10.	71	746	18	2	20
Marion.....	123	3.	182	488	12.	800	79.	228	658	181	7	29
Marshall.....	188	26.	91	1035	4.	683	29.	72	1263	23	7	14
Monroe.....	68	12.	62	1277	26.	755	66.	71	1509	99	1	7
Montgomery.....	111	146.	28	844	18.	753	90.	24	954	119	7	7
Neshoba.....	48	40.	41	806	30.	624	134.	7	793	262	2	3
Newton.....	209	46.	16	1194	91.	873	61.	11	1031	170	6	7
Noxubee.....	143	31.	7	627	14.	427	40.	14	631	34	11	6
Okfuskeha.....	53	57.	14	676	11.	475	73.	27	738	59	7	2
Panola.....	270	65.	33	1043	11.	507	44.	73	1085	160	23	12
Pearl River.....	83	2.	41	205	2.	287	15.	34	238	34	1	9
Perry.....	137	20.	197	431	17.	414	14.	32	367	52	7	3
Pike.....	199	8.	131	1252	6.	646	25.	123	1285	95	11	29
Pontotoc.....	156	64.	182	739	61.	1027	328.	65	742	202	11	7
Prentiss.....	103	26.	210	907	23.	753	215.	167	909	64	4	18
Quitman.....	40	2.	34	115	1.	181	1.	40	170	1	—	—
Rankin.....	186	31.	45	816	12.	122	14.	77	1014	31	3	10
Scott.....	233	—	17	669	24.	681	40.	24	736	46	9	3
Sharkey.....	31	—	18	186	4.	131	5.	21	189	5	4	2
Stimpson.....	124	7.	74	493	25.	839	78.	53	578	99	9	3
Smith.....	170	5.	72	542	3.	1310	116.	3	945	132	5	2
Sumner.....	—	—	—	—	—	—	—	—	—	—	—	—
Sunflower.....	87	23.	8	341	3.	249	—	27	450	11	1	6
Tallahatchie.....	145	48.	16	504	1.	331	20.	26	761	19	1	—
Tate.....	294	54.	38	1033	6.	509	36.	76	987	141	6	41
Tippah.....	166	62.	106	963	16.	738	77.	103	936	130	5	5
Tishomingo.....	44	37.	123	706	2.	669	56.	67	812	40	2	3
Tunica.....	28	18.	36	199	1.	140	4.	62	174	1	1	5
Union.....	202	93.	189	1156	22.	552	57.	114	1108	156	—	7
Warren.....	584	98.	136	805	7.	496	12.	182	849	26	8	140
Washington.....	139	69.	122	587	1.	458	—	98	608	4	5	45
Wayne.....	119	22.	74	424	23.	551	72.	32	583	72	2	3
Webster.....	254	81.	156	636	42.	641	305.	145	655	222	5	3
Wilkinson.....	84	—	31	482	5.	267	3.	36	528	33	1	6
Winston.....	138	48.	42	606	43.	501	229.	33	822	273	22	14
Yalobusha.....	242	50.	68	969	19.	844	86.	73	1052	58	13	37
Yazoo.....	153	283.	15	917	29.	400	25.	25	1059	102	2	6
Total.....	12016	3711.	5753	51706	1644.	42273	6097.	5130	56393	7517	485	107 ¹
Plurality.....	8305	—	—	45953	—	36176	—	—	58750	—	—	—
Per cent.....	53.04	16.38.	9.72	87.40	2.78.	87.39	12.60.	7.27	79.87	10.63	.06	1.51
Scattering.....	—	—	—	47	—	—	—	—	—	—	—	—
Total vote.....	22655	..	..	59150	..	..	48370	..	..	70566	..	..

*No election held.

At the election in November, 1903, the entire democratic state ticket was elected without opposition. James K. Vardaman for governor received 32,191 votes; J. P. Carter, for lieutenant-governor, received 31,547; J. W. Power, for secretary of state, 32,193; T. M. Henry, for auditor, 31,833; W. J. Miller, for treasurer, 31,768, and William Williams, for attorney-general, 31,832.

ELECTION RETURNS.

FOR REPRESENTATIVES IN CONGRESS, 1902.

1. The counties of Alcorn, Itawamba, Lee, Lowndes, Monroe, Oktibbeha, Prentiss, Noxubee and Tishomingo.
E. S. Candler, Dem..... 3,245
No opposition.
2. The counties of Benton, De Soto, Lafayette, Marshall, Panola, Tallahatchie, Tate, Tippah and Union.
Thomas Speight, Dem..... 2,523
No opposition.
3. The counties of Bolivar, Coahoma, Issaquena, Le Flore, Quitman, Sharkey, Sunflower, Tunica, Holmes and Washington.
B. G. Humphreys, Dem..... 1,146
No opposition.
4. The counties of Calhoun, Carroll, Chickasaw, Choctaw, Clay, Grenada, Montgomery, Pontotoc, Webster and Attala.
W. S. Hill, Dem..... 2,834
No opposition.
5. The counties of Winston, Clarke, Jasper, Lauderdale, Leake, Neshoba, Newton, Scott, Smith and Kemper.
Adam Byrd, Dem..... 3,081
No opposition.
6. The counties of Covington, Greene,

Hancock, Harrison, Jackson, Jones, Lawrence, Marion, Perry, Wayne, Simpson and Pearl River.

- E. J. Bowers, Dem..... 1,774
No opposition.
7. The counties of Claiborne, Copiah, Franklin, Jefferson, Lincoln, Adams, Pike, Amite and Wilkinson.
F. A. McLain, Dem..... 2,022
No opposition.
8. Counties of Warren, Yazoo, Madison, Hinds and Rankin.
John S. Williams, Dem..... 1,433
No opposition.

LEGISLATURE.

	Senate.	House.	J. B.
Democrats	45	131	176
People's	—	2	2

STATE OFFICERS.

- (All Democrats.)
- Governor—James K. Vardaman.
Lieutenant-Governor—J. P. Carter.
Secretary—J. W. Power.
Treasurer—W. J. Miller.
Auditor—T. M. Henry.
Supt of Education—H. L. Whitfield.
Attorney-General—William Williams.
Insurance Commissioner—W. Q. Cole.

MISSOURI.

COUNTIES
(115)

—SUPREME COURT JUDGE 1902—

—PRESIDENT 1900—

COUNTIES	SUPREME COURT JUDGE 1902		PRESIDENT 1900									
	Dem. Valiant.	Rep. Hazeb.	Soc. Gibb's	S. L. Merw'n	P. O. Rob'n	Pro. McKinley	Rep. Wool'y	Dem. Barker	Pro. S. D. Debs	S. D. S. L. Mal'nev.	S. L.	
Adair.....	1343	1776	—	20	6	22..	2673	2180	62	113	21	3
Andrew.....	1673	1974	—	5	6	8..	2356	2022	34	10	17	2
Atchison.....	1574	1506	4	11	9	138..	1767	1926	122	11	14	—
Audrain.....	2538	952	2	9	9	58..	1436	3477	61	33	13	3
Barry.....	2241	2084	10	44	10	40..	2420	2661	44	50	27	3
Barton.....	1827	1606	11	97	8	48..	1780	2349	96	12	83	5
Bates.....	2880	2493	11	72	7	127..	2731	3591	150	359	106	19
Benton.....	1141	1617	3	10	5	24..	1940	1532	27	70	29	2
Bollinger.....	1408	1413	—	12	32..	—	1515	1533	21	9	14	1
Boone.....	3883	990	4	1	7	34..	1672	4793	53	47	20	3
Buchanan.....	7636	5249	34	150	203	62..	8329	8325	198	11	53	12
Butler.....	1600	1694	12	78	2	17..	1888	1670	10	2	70	7
Caldwell.....	1149	1722	1	—	3	52..	2235	1722	65	43	14	—
Callaway.....	3285	1632	2	—	5	26..	1894	4133	31	16	8	1
Camden.....	812	1270	1	1	2	12..	1511	1078	1	—	8	1
Cape Girardeau.....	2473	2483	1	15	5	156..	2778	2318	87	73	27	—
Carroll.....	2876	2698	6	10	14	48..	3192	3390	75	15	23	—
Carter.....	630	496	—	27	5	—	621	755	3	—	3	—
Cass.....	2475	1484	3	10	8	42..	2162	3350	89	29	75	7
Cedar.....	1359	1535	8	10	—	16..	1845	1820	23	91	21	2
Chariton.....	2016	985	4	3	7	25..	2138	3828	37	30	27	2
Christian.....	930	1573	6	14	6	28..	2107	1326	24	58	16	5
Clark.....	1622	1631	1	—	4	73..	1889	2021	49	5	7	—
Clay.....	2522	477	2	7	—	16..	921	3585	55	25	10	—
Clinton.....	1700	1090	—	1	1	27..	1745	2405	61	23	11	—
Cole.....	2160	1946	—	9	5	11..	2157	2320	9	7	15	1
Cooper.....	3450	2608	3	3	16	18..	2738	2756	33	41	17	7
Crawford.....	1186	1320	2	20	1	7..	1470	1318	17	2	22	1
Dade.....	1584	1800	3	39	6	40..	1992	1821	25	53	44	4
Dallas.....	921	1460	2	4	2	12..	1546	1238	20	59	7	2
Daviess.....	2109	2639	—	4	12	142..	2373	2670	113	61	21	2
DeKalb.....	1647	1467	—	2	4	42..	1639	1840	60	33	8	2
Dent.....	1184	1033	—	—	2	3..	1085	1419	12	15	8	1
Douglas.....	574	1453	12	40	2	12..	858	1705	10	364	14	3
Dunklin.....	2062	963	2	4	5	30..	1376	2711	24	15	33	1
Franklin.....	1995	2577	5	30	8	30..	3686	2652	38	16	18	1
Gasconade.....	411	1495	—	2	6	5..	2015	575	13	2	16	—
Gentry.....	2179	1951	—	4	9	6..	2183	2459	83	62	17	3
Greene.....	4527	5114	11	186	2	141..	6009	5519	73	158	94	12
Grundy.....	574	1263	3	9	2	15..	2576	1332	39	20	15	—
Harrison.....	1245	2022	5	2	4	90..	3083	2209	108	58	19	3
Henry.....	2826	2004	—	8	10	174..	2626	3777	155	47	38	5
Hickory.....	569	1084	1	3	1	17..	1270	777	13	43	10	2
Holt.....	1412	1981	2	1	8	56..	2292	1765	80	15	18	4
Howard.....	2359	830	—	3	—	11..	1295	3134	37	29	10	—
Howell.....	1637	1767	14	67	—	17..	2059	1975	39	98	38	7
Iron.....	855	585	—	3	1	8..	642	932	11	7	5	—
Jackson.....	20425	14331	89	432	158	383..	21580	22542	308	74	499	117
Jasper.....	6779	7240	35	370	45	204..	8747	9658	220	64	237	36

	Valliant.	Hizbee.	Gib'ns	Wipperm'	Mer'w'r	Rob'son	McKinley	Bryan	Wool'y	Barker	Debs	Mal'no'y
Jefferson.....	2474	2436	6	14	5	18.	2775	2798	28	22	14	8
Johnson.....	2832	2238	2	29	8	51.	3051	3612	74	54	38	4
Knox.....	1372	915	2	9	—	27.	1344	1508	46	16	12	7
Laclede.....	1498	1619	3	34	6	15.	1638	1733	17	30	7	8
Lafayette.....	2744	2018	10	7	6	25.	3311	4217	50	24	22	5
Lawrence.....	2465	2736	13	153	16	85.	3552	3313	87	10	63	10
Lewis.....	1600	796	—	16	4	21.	1442	2583	44	18	26	1
Lincoln.....	1914	862	1	2	6	41.	1563	2761	55	10	19	3
Linn.....	2543	2480	—	8	6	26.	3104	3137	40	47	11	—
Livingston.....	2022	1973	1	23	15	120.	2493	2459	125	194	29	2
McDonald.....	1183	1019	1	10	1	91.	1138	1469	33	18	21	4
Macon.....	3140	3019	12	143	8	33.	3568	4174	68	31	133	14
Madison.....	1082	852	—	2	1	9.	881	1153	15	6	6	—
Marion.....	962	438	1	4	—	8.	544	1273	3	—	3	—
Mercer.....	2373	1131	1	8	24	9	85.	2490	3027	72	11	21
Miller.....	801	1629	—	2	6	17.	1973	1106	41	9	10	2
Mississippi.....	1296	1685	—	3	6	24.	1796	1492	22	32	5	—
Moniteau.....	1190	807	—	1	1	9.	1020	1384	12	1	7	3
Monroe.....	1615	1514	1	39	3	20.	1684	1876	32	121	23	2
Montgomery.....	2875	402	—	1	2	20.	795	4016	23	23	17	3
Morgan.....	1770	1772	2	2	9	81.	1896	2000	83	31	16	3
New Madrid.....	1277	1375	2	2	2	9.	1434	1340	15	31	6	1
Newton.....	1091	311	2	1	—	5.	698	1379	1	—	3	1
Nodaway.....	2499	2262	—	21	22	188.	2673	2877	148	31	33	7
Oregon.....	3538	3563	3	16	21	52.	3838	4055	112	24	53	—
Ozage.....	1115	407	5	23	—	1.	632	1768	5	13	30	3
Ozark.....	1325	1631	1	2	1	34.	1731	1395	50	1	5	2
Pemiscot.....	527	974	3	2	2	2.	1272	685	16	20	5	2
Perry.....	1215	365	2	3	4	4.	655	1370	1	—	4	2
Pettis.....	1557	1620	1	1	7	19.	1681	1660	16	1	15	—
Phelps.....	2957	2971	1	138	3	72.	3824	3820	65	6	103	6
Pike.....	1471	1074	7	5	2	18.	1153	1603	18	47	13	3
Platte.....	2741	1793	—	—	3	19.	2534	3747	55	5	12	1
Platte.....	2100	457	—	—	1	21.	997	3052	20	3	4	1
Polk.....	1722	2058	3	—	10	134.	2679	2178	43	80	17	2
Pulaski.....	1074	638	—	2	—	1.	782	1282	7	2	2	—
Putnam.....	650	1527	1	8	4	18.	2337	1159	33	23	16	2
Ralls.....	1555	468	1	1	2	2.	770	2161	18	6	4	—
Randolph.....	2964	1310	5	5	6	36.	1932	4006	51	33	36	—
Ray.....	2575	1161	3	2	10	26.	2004	3631	46	15	20	5
Reynolds.....	669	256	—	—	—	1.	451	1027	—	—	3	—
Ripley.....	1051	516	1	3	2	26.	822	1439	31	38	2	1
St. Charles.....	1472	2495	6	4	8	21.	3524	2343	14	2	34	4
St. Clair.....	1532	1540	3	41	6	26.	1844	2036	75	128	21	2
St. Francois.....	2562	2351	2	9	13	28.	2295	2707	39	5	17	3
Ste. Genevieve.....	1014	740	1	2	1	1.	935	1296	5	9	—	1
St. Louis.....	2085	5157	13	36	9	37.	6537	5864	60	4	101	8
Saline.....	5219	1519	2	20	6	33.	2814	4801	58	33	29	1
Schuyler.....	1112	922	—	1	3	7.	1061	1353	65	39	2	1
Scotland.....	1432	1039	3	—	—	14.	1277	1730	50	27	12	1
Scott.....	1296	638	—	—	27	11.	821	1706	14	4	14	1
Shannon.....	970	535	2	2	2	2.	716	1279	8	13	15	2
Shelby.....	1759	746	1	2	2	26.	1217	2578	57	10	5	1
Stoddard.....	1839	1281	5	42	10	47.	1840	2095	30	29	32	—
Stone.....	302	755	—	31	2	17.	1182	573	7	34	15	4
Sullivan.....	2238	2260	2	17	13	31.	2386	2395	58	3	17	4
Taney.....	597	829	2	10	1	2.	1137	753	10	4	16	2
Texas.....	1800	1463	4	8	6	7.	1713	2218	14	26	9	—
Vernon.....	2738	1712	8	44	10	100.	2356	4306	118	26	60	14
Warren.....	360	1168	2	29	3	8.	1599	579	15	11	29	7
Washington.....	1394	1561	1	—	1	15.	1751	1500	12	—	3	1
Wayne.....	1616	1582	—	—	9	3.	1648	1745	19	2	13	—
Webster.....	1637	1662	2	2	6	59.	1721	1702	40	79	16	—
Worth.....	1038	1017	1	2	2	33.	1023	1123	34	49	8	—
Wright.....	1325	1658	7	15	8	15.	1703	1500	27	17	11	6
St. Louis city.....	46169	32245	2407	471	2337	140.	60597	59681	327	152	2722	817

Total.....	273081	223397	5335	969	3358	4945.	314091	351922	5065	4244	6128	1294
Plurality.....	44684	—	—	—	—	—	—	37831	—	—	—	—
Per cent.....	52.72	44.10	1.03	.19	.65	.95.	46.09	51.48	.87	.63	.89	.20
Total vote.....	—	—	515585	—	—	—	—	683644	—	—	—	—

For president in 1896 McKinley, Rep., received 304,940 votes; Bryan, Dem. 363,667; Levering, Pro., 2,163; Matchett, S. L., 595; Palmer, G. D., 2,353, and Bentley, Nat., 283.
 In 1902 Frank E. Richey, Allied Party, for Supreme court judge, received 1,841 votes.

FOR REPRESENTATIVES IN CONGRESS, 1902.

1. The counties of Adair, Clark, Knox, Lewis, Macon, Marion, Putnam, Schuyler, Scotland and Shelby.
 James T. Lloyd, Dem.....16,972
 Lee T. Robinson, Rep.....13,179
2. The counties of Carroll, Chariton,

- Grundy, Linn, Livingston, Monroe, Randolph and Sullivan.
 W. W. Rucker, Dem.....18,045
 John L. Schmitz, Rep.....13,293
3. The counties of Caldwell, Clay, Clinton, Daviess, Dekalb, Gentry, Harrison, Mercer, Ray and Worth.

John Dougherty, Dem.....17,270
 Robert E. Ward, Rep.....14,618
 4. The counties of Andrew, Atchison, Buchanan, Holt, Nodaway and Platte.
 Charles F. Cochran, Dem.....18,392
 Oswald M. Gilmer, Rep.....14,510
 5. The county of Jackson.
 William S. Cowherd, Dem.....20,628
 R. T. Van Horn, Rep.....14,393
 U. S. G. Hughes, Pro..... 345
 Charles N. Wellman, Soc..... 49
 Thomas Wolfe, Allied..... 81
 6. The counties of Bates, Cass, Cedar, Dade, Henry, Johnson and St. Clair.
 David A. De Armond, Dem.....15,639
 Levin W. Shafer, Rep.....13,124
 7. The counties of Benton, Greene, Hickory, Howard, Lafayette, Pettis, Polk and Saline.
 Courtney W. Hamlin, Dem.....19,277
 Granville P. Peale, Rep.....17,250
 8. The counties of Boone, Camden, Call, Cooper, Miller, Moniteau, Morgan and Osage.
 Dorsey W. Shackelford, Dem.....14,465
 Isaac N. Enloe, Rep.....13,133
 9. The counties of Audrain, Callaway, Franklin, Gasconade, Lincoln, Montgomery, Pike, Ralls, St. Charles and Warren.
 Champ Clark, Dem.....18,591
 Alonzo Tubbs, Rep.....14,770
 10. The county of St. Louis and the 1st, 7th, 8th, 9th, 10th, 11th, 12th, 19th, 24th, 27th (precinct 11), 28th wards of the city of St. Louis.
 Richard T. Blow, Dem.....15,262
 Richard Bartholdt, Rep.....21,516
 William M. Brandt, Soc..... 1,256
 Charles Grupp, S. L..... 436
 Charles H. Kunst, Allied..... 807
 11. The 2d, 3d, 16th, 17th, 18th, 20th, 21st, 26th, 27th (except precinct 11) of the city of St. Louis.
 John T. Hunt, Dem.....14,913
 Charles F. Joy, Rep.....10,077
 S. A. McInturff, Soc..... 426
 H. J. Poelling, S. L..... 113
 J. E. Chambers, Allied..... 401
 12. The 4th, 5th, 6th, 13th, 14th, 15th, 22d, 23d and 25th wards of the city of St. Louis. (Long term.)
 James J. Butler, Dem.....15,316
 George D. Reynolds, Rep..... 8,698

Christ Rocker, Soc..... 255
 William Billsbarrow, S. L..... 33
 H. H. Artz, Allied..... 200
 12. The 4th, 5th, 6th, 7th (only precinct 12), 12th (only precincts 1 and 12), 13th, 14th, 15th (except precincts 2, 3 and 4), 20th (only precinct 1), 21st (only precincts 1 and 2), 22d, 23d, 24th, 25th (only precincts 1 to 6, inclusive), 28th (only precincts 1 and 2) wards of the city of St. Louis. (Short term.)
 James J. Butler, Dem.....16,844
 George C. R. Wagoner, Rep.....10,551
 Henry H. Artz, Allied..... 257
 13. The counties of Bollinger, Carter, Iron, Jefferson, Madison, Perry, Reynolds, St. Francois, Ste. Genevieve, Washington and Wayne.
 Edward Robb, Dem.....15,442
 John H. Raney, Rep.....13,893
 14. The counties of Butler, Cape Girardeau, Christian, Douglas, Dunklin, Howell, Mississippi, New Madrid, Oregon, Ozark, Pemiscot, Ripley, Scott, Stoddard, Stone and Taney.
 Willard D. Vandiver, Dem.....19,868
 H. P. Kinsolving, Rep.....16,783
 15. The counties of Barry, Barton, Jasper, Lawrence, McDonald, Newton and Vernon.
 M. E. Benton, Dem.....20,038
 Theodore Lacaff, Rep.....18,511
 E. W. Dow, Pro..... 725
 16. The counties of Crawford, Dallas, Dent, Laeale, Maries, Phelps, Pulaski, Shannon, Texas, Webster and Wright.
 Robert Lamar, Dem.....14,102
 B. F. Russell, Rep.....12,996

LEGISLATURE.

	Senate.	House.	J.B.
Republicans	8	60	68
Democrats	26	82	108

STATE OFFICERS.

(All democrats.)

Governor—A. M. Dockery.
 Lieutenant-Governor—Vacant.
 Secretary—Sam B. Cook.
 Auditor—Albert O. Allen.
 Treasurer—Robert P. Williams.
 Attorney-General—Edward C. Crow.
 Railroad and Warehouse Commissioner—J. P. Herrington.

MONTANA.

COUNTIES. (26)	—ASSO. JUST. 1902—		—PRESIDENT 1900—				—PRES. 1896—				
	Rep.	Dem.	Soc.	Rep.	Dem.	Pro.	S. L.	S. D.	Rep.	Dem.	Pro.
Beavehead.....	482	679	27.	767	487	2	1	5.	154	1246	7
Broadwater.....	534	275	8.	318	572	4	2	5.	—	—	—
Carbon.....	994	487	18.	930	907	2	1	26.	365	739	—
Cascade.....	1620	2361	111.	1997	2564	26	5	56.	953	1920	15
Choteau.....	850	546	8.	1088	629	7	2	5.	624	701	6
Custer.....	633	284	10.	980	477	2	3	2.	723	676	5
Dawson.....	445	171	9.	521	209	2	—	5.	385	177	3
Deer Lodge.....	1502	1178	299.	1636	3395	17	24	121.	446	4916	8
Fergus.....	1162	903	22.	1228	913	3	2	11.	725	834	3
Flathead.....	1304	885	147.	1194	1201	14	2	24.	413	1360	6
Gallatin.....	—1242	879	107.	1146	1297	50	2	22.	423	1649	36
Granite.....	773	412	15.	401	1020	4	1	9.	61	1746	7
Jefferson.....	861	408	33.	488	980	21	—	9.	153	2185	1
Lewis and Clarke.....	2404	1237	131.	2043	2763	11	2	42.	1057	4007	20
Madison.....	1547	848	19.	1030	1238	14	—	6.	315	1633	10
Meagher.....	479	212	3.	414	406	2	—	1.	333	1305	1
Missoula.....	1667	1046	234.	1392	1893	15	2	24.	305	2259	6
Park.....	955	499	181.	903	900	20	—	59.	328	1252	11
Powell.....	778	370	11.	—	—	—	—	—	—	—	—
Ravalli.....	1061	635	79.	892	1052	34	3	11.	207	1541	5
Rosebud.....	344	247	4.	—	—	—	—	—	—	—	—
Silver Bow.....	7310	5126	929.	3873	12101	35	61	240.	1275	9902	29

	Hollaway.	Leslie.	Cameron.	McKinley.	Bryan.	White.	Mal'n'y.	Deba.	McKinley.	Bryan.	Lev'g
Sweet Grass.....	406	203	3..	460	257	1	—	—	292	298	1
Teton.....	587	442	16..	573	457	3	3	4..	293	321	1
Valley.....	480	288	2..	393	234	1	—	2..	175	204	—
Yellowstone.....	890	523	40..	816	654	8	—	19..	429	575	5
Total.....	31690	21204	2466.	25373	37146	298	116	708..	10494	42537	186
Plurality.....	10486				1733					32943	
Per cent.....	57.24	38.30	4.46.	39.71	58.37	.46	.12	1.11.	19.13	80.70	.30
Total vote.....	55930				63641					53217	

FOR REPRESENTATIVE IN CONGRESS, 1902.

Joseph M. Dixon, Rep.....	24,626
John M. Evans, Dem.....	19,560
Martin Dee, Lab.....	6,005
George B. Sproule, Soc.....	3,131

LEGISLATURE.

Senate. House. J.B.

Republicans.....	12	45	57
Democrats.....	13	9	22
Labor.....	1	14	15

STATE OFFICERS.

(All Democrat-populist fusionists.)

Governor—Joseph K. Toole.
Lieutenant-Governor—Frank G. Higgins.
Secretary—George M. Hayes.
Attorney-General—James Donovan.
Treasurer—A. H. Barrett.
Auditor—J. H. Calderhead.
Superintendent Public Instruction—W. W. Welch.

NEBRASKA.

COUNTIES.

—GOVERNOR, 1902— SUP. JUDGE '01. — PRESIDENT 1900 —

	Rep. Fus. Pop.		Soc. Rep. Dem. Pro. Rep.		Dem. Pro. M. R. S. L.							
	Mickey.	Thompson.	Davies.	Elgelow.	Sedger.	Hollen.	Clark.	McKinley.	Bryan.	Woolley.	Barker.	Deba.
Adams.....	1648	1633	74	26..	1629	1586	93.	1992	2114	70	25	5
Antelope.....	1170	1008	112	20..	1212	989	62..	1342	1356	41	8	6
Banner.....	91	59	2	—	146	85	8..	186	71	4	1	4
Blaine.....	75	62	1	—	91	52	2..	103	75	—	1	—
Boone.....	1234	1127	49	14..	1277	1107	304..	1524	1336	39	13	3
Box Butte.....	425	340	12	21..	574	394	16..	707	494	11	2	17
Boyd.....	855	696	37	19..	677	586	306..	771	795	46	8	5
Brown.....	409	281	3	16..	393	303	3..	470	327	10	9	3
Buffalo.....	1686	1426	61	65..	1702	1479	70..	1916	2056	75	44	34
Burt.....	1462	838	34	3..	1412	764	28..	1929	1174	30	8	6
Butler.....	1272	1668	57	6..	1435	1744	65..	1481	2147	59	15	4
Cass.....	2122	1793	77	128..	2298	1854	75..	2922	2259	84	12	34
Cedar.....	1212	1229	19	3..	1227	120	22..	1441	1565	29	8	—
Chase.....	272	245	12	—	297	356	17..	313	274	15	5	—
Cherry.....	694	522	29	11..	738	502	43..	922	298	34	9	6
Cheyenne.....	524	408	25	6..	637	432	26..	714	509	23	7	—
Clay.....	1602	1371	52	39..	1708	1492	63..	1932	1826	58	5	8
Colfax.....	836	958	18	24..	848	1133	13..	1033	1357	16	8	9
Cuming.....	1111	1398	17	6..	1196	1391	15..	1585	1736	19	12	7
Custer.....	1807	1695	93	80..	1835	1770	107..	2145	2159	111	107	19
Dakota.....	643	576	22	18..	681	602	17..	692	777	20	2	2
Dawes.....	507	410	11	29..	534	476	17..	613	587	19	5	19
Dawson.....	1067	1076	59	25..	1173	1151	92..	1280	1389	61	13	5
Deuel.....	276	198	2	2..	353	233	7..	403	241	5	4	4
Dixon.....	1093	894	38	37..	1056	792	42..	1285	1101	43	12	9
Dodge.....	1867	2038	61	55..	1722	2192	60..	2632	2410	51	9	10
Douglas.....	9105	11512	179	1537..	9354	7600	157..	14236	13241	175	39	316
Dundy.....	292	238	9	6..	289	259	6..	308	283	4	8	1
Fillmore.....	1644	1573	21	15..	1711	1608	22..	1883	1830	37	12	4
Franklin.....	855	916	22	8..	859	931	33..	984	1122	40	14	4
Frontier.....	717	626	17	22..	683	596	19..	930	810	19	25	6
Furnas.....	1121	981	37	5..	1132	969	42..	1321	1319	49	11	4
Gage.....	3202	2006	197	26..	3188	1891	185..	1441	2701	198	16	5
Garfield.....	209	180	4	1..	251	212	11..	251	235	4	7	—
Gosper.....	335	460	11	2..	388	442	19..	494	570	20	5	3
Grant.....	66	64	—	—	80	45	2..	148	97	1	4	—
Greeley.....	418	728	5	4..	490	779	—	463	80	2	9	1
Hall.....	1394	1855	26	54..	1658	1313	40..	2017	1765	43	20	22
Hamilton.....	1344	1341	62	3..	1323	1235	73..	1524	1571	78	9	5
Harlan.....	777	830	80	39..	797	786	84..	800	977	94	12	4
Hayes.....	296	214	4	10..	297	208	6..	308	284	5	12	17
Hitchcock.....	349	420	5	2..	389	391	9..	450	528	9	4	1
Holt.....	1340	1588	95	30..	1395	1549	79..	1320	1492	86	13	14
Hooker.....	41	48	—	—	48	32	—	37	43	1	2	—
Howard.....	777	1083	20	17..	876	1084	25..	908	1283	30	16	6
Jefferson.....	1624	1156	43	24..	1595	1174	37..	1862	1587	41	14	3
Johnson.....	1330	899	80	8..	1312	937	55..	1532	1179	68	10	4
Kearney.....	911	842	45	26..	952	888	40..	1055	1109	45	21	5
Keith.....	200	195	2	3..	225	202	5..	216	216	4	3	1
Keya Paha.....	306	306	15	8..	341	334	25..	389	353	18	8	5
Kimball.....	103	52	3	2..	120	51	6..	137	48	3	2	—
Knox.....	1496	1312	38	20..	1311	1136	58..	1600	1630	65	43	9
Lancaster.....	5537	3575	185	68..	5055	2951	224..	7465	5677	306	41	18
Lincoln.....	944	833	40	30..	1170	975	45..	1386	1169	31	21	5
Logan.....	49	71	4	4..	93	85	9..	107	102	6	—	—
Loup.....	153	133	1	9..	153	123	1..	149	137	1	2	—
Madison.....	1551	1320	22	6..	1640	1370	—	2060	1690	46	12	2
McPherson.....	44	22	1	3..	56	25	39..	85	54	2	1	—

ELECTION RETURNS.

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	Mickey Thompson	Davis	Bigelow	Sedgwick	Hollen	Clark	McKinley	Bryan	Woolley	Barker	Debs
Merrick.....	881	873	62	4..	990	850	76..	1212	996	98	6
Nance.....	873	669	30	2..	912	705	32..	1091	853	26	21
Nemaha.....	1540	1320	51	56..	1586	1279	46..	1783	1779	56	15
Nuckolls.....	1230	1102	21	4..	1273	1194	25..	1471	1480	30	13
Otoe.....	1028	1900	98	33..	2133	1759	55..	2718	2327	86	17
Pawnee.....	1441	835	73	18..	1391	866	93..	1632	1321	96	15
Perkins.....	122	171	4	..	175	201	6..	184	251	6	2
Phelps.....	1003	835	45	13..	1036	815	51..	1202	979	49	25
Pierce.....	787	737	12	3..	753	740	20..	919	913	19	3
Platte.....	888	1735	39	8..	1011	1965	18..	1608	2177	33	15
Polk.....	465	1334	36	16..	392	1122	46..	1023	1576	67	11
Red Willow.....	1032	715	29	17..	958	677	38..	1192	905	38	16
Richardson.....	2130	1959	41	57..	2215	1933	58..	2491	2529	38	8
Rock.....	374	234	19	..	435	210	11..	481	243	6	1
Saline.....	1386	1396	66	14..	1891	1643	73..	2238	2048	76	22
Sarpy.....	663	850	33	23..	684	807	33..	792	1090	34	4
Saunders.....	1062	2063	119	26..	1925	2006	131..	2325	2762	71	11
Scotts Bluff.....	354	221	16	26..	362	244	22..	400	276	16	9
Seward.....	1595	1597	41	5..	1657	1561	30..	1947	1865	40	9
Sheridan.....	478	474	17	13..	520	550	19..	626	703	22	18
Sherman.....	492	552	13	47..	419	538	10..	503	743	15	17
Sioux.....	141	149	2	1..	154	165	6..	199	248	1	—
Stanton.....	547	619	18	3..	637	654	6..	788	751	11	11
Thayer.....	1480	1285	42	5..	1560	1171	30..	1825	1516	26	4
Thomas.....	48	69	2	1..	86	79	4..	65	80	3	—
Thurston.....	604	467	6	27..	703	386	14..	803	656	12	1
Valley.....	815	729	25	1..	730	761	22..	810	864	22	10
Washington.....	1419	1156	39	55..	1376	1060	33..	1741	1412	29	11
Wayne.....	872	756	11	10..	974	824	16..	1246	161	12	8
Webster.....	1145	1024	49	18..	1227	1102	46..	1355	1322	31	20
Wheeler.....	122	150	3	3..	122	170	3..	138	180	1	2
York.....	2053	1005	68	1..	2060	1565	65..	2207	1871	75	5
Total.....	96471	91116	3397	3157..	92293	86374	3972..	121835	114013	3685	1104
Plurality.....	5555			..	12919			7822			
Per cent.....	49.69	46.94	1.75	1.62..	48.58	42.38	1.94..	58.46	47.22	1.51	.45
Total vote.....		191441		..	204183			241473			

For president in 1896 McKinley, Rep., received 103,064 votes; Bryan, Fus., 115,909; Levering, Pro., 1,243; Bentley, Nat., 797; Matchett, S. L., 183; and Palmer, G. Dem., 2,825.

For justice of the Supreme court in 1903 John B. Barnes, Rep., received 96,901 votes; John J. Sullivan, Dem. and Pop., 8,966; George I. Wright, Pro., 4,384; C. Christianson, Soc., 3,355.

FOR REPRESENTATIVES IN CONGRESS, 1902.

1. Counties of Cass, Johnson, Lancaster, Nemaha, Otoe, Pawnee and Richardson.											
Elmer J. Burkett, Rep.....	16,534										
Howard H. Hanks, Fus.....	11,603										
Thomas B. Fraser, Pro.....	579										
C. Christensen, Soc.....	362										
2. Counties of Douglas, Sarpy and Washington.											
Gilbert M. Hitchcock, Dem.....	13,509										
David H. Mercer, Rep.....	11,669										
Bernard McCaffery, Soc.....	1,379										
3. Counties of Antelope, Boone, Burt, Cedar, Colfax, Cuming, Dakota, Dixon, Dodge, Knox, Madison, Merrick, Nance, Pierce, Platte, Stanton, Thurston and Wayne.											
J. J. McCarthy, Rep.....	19,201										
John S. Robinson, Fus.....	13,541										
Charles E. Beveridge, Pro.....	632										
4. Counties of Butler, Fillmore, Gage, Hamilton, Jefferson, Polk, Saline, Saunders, Seward, Thayer and York.											
Edmund H. Hinshaw, Rep.....	19,337										
William L. Stark, Fus.....	16,838										
Benjamin F. Farley, Pro.....	743										
5. Counties of Adams, Chase, Clay, Dundy, Franklin, Frontier, Furnas, Gosper, Hull, Harlan, Hayes, Hitchcock, Kearney, Nuckolls, Perkins, Phelps, Red Willow and Webster.											
George W. Norris, Rep.....	14,927										
A. C. Shallenberger, Fus.....	14,746										
John D. Stoddard, Pro.....	496										
6. Counties of Banner, Blaine, Box Butte, Brown, Buffalo, Chyenne, Cherry, Custer, Dawes, Dawson, Deuel, Garfield, Grant, Greeley, Holt, Hooper, Howard, Keith, Keya Paha, Kimball, Lincoln, Logan, Loup, McPherson, Rock, Scotts Bluff, Sheridan, Sherman, Sioux, Thomas, Valley and Wheeler.											
M. P. Kinkaid, Rep.....	16,679										
Patrick H. Barry, Fus.....	13,397										
C. F. Swander, Pro.....	600										
I. C. L. Wisley, Soc.....	463										

LEGISLATURE.

	Senate.	House.	J. W.
Republicans.....	29	76	105
Fusionists.....	4	24	28

STATE OFFICERS.

(All republicans.)

Governor—John H. Mickey.
 Lieutenant-Governor—E. C. McGilton.
 Secretary of State—George W. Marsh.
 Treasurer—Peter Mortensen.
 Auditor—Charles Weston.
 Attorney-General—Frank N. Prout.
 Land Commissioner—George D. Follmer.
 Supt. Pub. Inst.—W. K. Fowler.

NEVADA.

	—G.OV. 1902—		—PRES. 1900—		—GOV. 1898—			—PRES. 1896—			
	S. D. Rep.	Rep.	Dem.	Rep.	Dem.	Rep.	Dem.	Sil. Peo.	Rep.	Dem.	Pop.
Churchill.....	135	82..	79	120..	95	53	38	7..	47	153	3
Douglas.....	197	243..	212	222..	209	60	142	20..	175	180	85
Elko.....	765	632..	476	860..	324	421	499	65..	127	942	69

Sparks, Cleveland, McKinley, Bryan, McMillan, Russ, Sadler, McC'igh, McKinley, Bryan, Bryan.

	Sparks.	Cleveland.	McKinley.	Bryan	McMillan	Russell	Saunders	McClugh	McKinley	Bryan	Bryan.
Esmeralda.....	250	221..	125	289..	158	65	191	21..	63	884	13
Eureka.....	283	175..	122	391..	134	75	336	20..	22	583	20
Humboldt.....	682	420..	364	700..	284	272	349	47..	98	715	34
Lander.....	283	142	144	325..	85	182	199	15..	36	479	15
Lincoln.....	321	323..	233	564..	111	297	239	36..	30	813	35
Lyon.....	335	254..	215	354..	301	93	199	18..	113	450	32
Nye.....	603	238..	32	190..	31	40	147	15..	12	215	13
Ormsby.....	385	369..	314	414..	370	61	395	16..	254	550	16
Roop.....	—	—	—	—	—	—	—	—	—	—	—
Storey.....	567	432..	461	616..	596	148	346	29..	372	1075	74
Washoe.....	1536	838..	919	1005..	705	191	286	507..	513	1010	158
White Pine.....	218	359..	164	326..	145	102	184	17..	40	303	8
Total.....	6537	4778..	3860	6376..	3548	2000	3570	833..	1938	7802	575
Plurality.....	1759	—	—	2516..	—	—	—	—	—	6439	—
Per cent.....	57.79	42.21..	37.71	62.29..	35.44	30.57	35.66	.83..	15.79	75.64	5.57
Total vote.....	11315	—	—	10296	—	—	10011	—	—	10315	—

FOR REPRESENTATIVE IN CONGRESS, 1902.

C. D. Van Dusen, Dem.....	5,818
Farrington, Rep.....	5,071

LEGISLATURE.

	Senate.	House.	J.B.
Republicans.....	4	4	8
Silver Democrats.....	13	33	46

STATE OFFICERS.

Governor—John Sparks, Dem.
Lieutenant-Governor—Lemuel Allen, Sil.
Secretary—W. G. Douglas, Rep.
Treasurer—D. M. Ryan, Sil.
Comptroller—S. P. Davis, Sil.
Sup't Public Instruction—Orvis Ring, Rep.
Attorney-General—James G. Sweeney, Dem.

NEW HAMPSHIRE.

COUNTIES.

(10)	GOVERNOR 1902						PRESIDENT 1900						GOV. 1898			
	Rep.	Dem.	Pro.	Peo.	Soc.	Ind.	Rep.	Dem.	Pro.	S.D.	Rep.	Dem.	Pro.	Rollins.	Stone.	Stevens.
Belknap.....	2182	1959	216	3	14	35..	3069	1812	116	20..	2224	2526	90	—	—	—
Carroll.....	2317	1333	75	2	7	7..	2626	1859	87	14..	2341	1819	86	—	—	—
Cheshire.....	2827	1713	97	2	50	28..	4435	2120	83	8..	3475	1968	103	—	—	—
Coos.....	2785	2090	89	6	14	32..	3583	2436	55	11..	2696	2478	66	—	—	—
Grafton.....	4828	2882	197	—	28	47..	6177	3619	173	35..	4881	3541	143	—	—	—
Hillsborough.....	9211	9902	305	10	348	181..	12653	8339	212	331..	9574	8853	257	—	—	—
Merrimack.....	5944	5428	306	6	142	53..	7517	5248	224	50..	6405	5747	271	—	—	—
Rockingham.....	5855	4140	149	24	135	69..	7367	4719	153	184..	6619	4288	173	—	—	—
Strafford.....	4174	2854	89	3	263	6..	4987	3792	117	118..	4449	3248	94	—	—	—
Sullivan.....	1922	1433	98	1	26	10..	2559	1538	50	19..	2046	1358	50	—	—	—
Total.....	42115	33844	1621	57	1057	463..	54803	35489	1270	790..	44730	35653	1333	—	—	—
Plurality.....	8771	—	—	—	—	—	19314	—	—	—	9077	—	—	—	—	—
Per cent.....	53.20	42.75	2.05	.01	1.34	.59..	59.32	38.42	1.37	.86..	54.26	43.25	1.61	—	—	—
Scattering.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total vote.....	—	79173	—	—	—	—	—	92352	—	—	—	82438	—	—	—	—

FOR REPRESENTATIVES IN CONGRESS, 1902.

1. The counties of Belknap, Carroll, Rockingham, Strafford, Hillsborough (part) and Merrimack (part).

Cyrus A. Sulloway, Rep.....	22,491
Albert S. Langley, Dem.....	15,218
Scattering.....	1,033

2. The counties of Cheshire, Coos, Grafton, Sullivan, Hillsborough (part) and Merrimack (part).

Frank D. Currier, Rep.....	22,138
George E. Bales, Dem.....	14,936
Scattering.....	1,067

LEGISLATURE.

	Senate.	House.	J.B.
Republicans.....	2	256	277
Democrats.....	31	137	140

STATE OFFICERS.

(All republicans.)

Governor—Chester B. Jordan.
Secretary—E. N. Pearson.
Treasurer—Solon A. Carter.
Adjutant-General—A. A. Ayling.
Attorney-General—E. G. Eastman.
Superintendent of Education—C. Folsom.

NEW JERSEY.

COUNTIES.

(21)	GOVERNOR 1901				PRESIDENT 1900				PRESIDENT 1896					
	Rep.	Dem.	Pro.	Soc.	Rep.	Dem.	Pro.	S.D.	Rep.	Dem.	G.D.	Pro.		
Atlantic.....	6051	3230	225	16..	6122	2568	277	49	23..	5005	2233	119	200	
Bergen.....	7401	9061	163	199..	9086	6406	165	179	50	28..	8545	4531	511	113
Burlington.....	6877	5294	344	24..	8381	5476	507	75	10	33..	9371	4610	406	306
Camden.....	13571	8815	398	98..	16143	7281	553	215	48	43..	16395	6380	280	340
Cape May.....	1877	1231	142	10..	2241	1110	186	11	7	8..	2136	929	50	135
Cumberland.....	5367	3953	531	86..	6780	4436	642	46	14	24..	7018	3877	78	487
Essex.....	3079	2983	394	71..	4513	2535	544	1003	617	77..	42587	20309	1004	540
Gloucester.....	3504	2719	320	12..	4471	2329	342	87	12	22..	4727	2381	77	216
Hudson.....	2782	36880	245	1315..	32341	8025	353	1373	515	21..	33626	28133	927	207
Hunterdon.....	2978	4052	215	22..	3873	5136	312	34	8	17..	4264	4992	93	289
Mercer.....	10954	9083	316	185..	13874	7858	450	210	38	68..	13847	5970	430	400

ELECTION RETURNS.

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Middlesex.....	7627	7517	126	29..	9348	7191	216	90	54	39..	9304	5976	350	149
Monmouth.....	8556	7781	320	30..	10353	8568	419	63	43	58..	10611	7799	474	294
Morris.....	6335	5455	343	41..	7739	5798	490	92	35	58..	8190	4336	371	468
Ocean.....	2516	1363	166	12..	3182	1414	133	25	5	27..	3384	1068	80	123
Passaic.....	13481	12179	158	374..	15619	12891	239	337	349	28..	15437	9280	357	233
Salem.....	2361	2749	206	52..	3338	2381	272	32	9	18..	3717	2802	67	247
Somerset.....	3400	3181	170	16..	4438	3183	170	50	12	25..	4388	2608	159	126
Sussex.....	2302	2353	131	18..	2874	3335	138	52	10	30..	3045	2765	49	124
Union.....	10215	8856	200	205..	12522	7665	317	494	220	90..	11707	6073	529	223
Warren.....	2919	3022	262	34..	3589	5219	888	72	9	12..	4063	5013	62	344

Total.....	183814	166881	5365	3489..	221707	164808	7183	4009	2074	669..	221367	133675	6373	5614
Plurality.....	17133				56899					87632				
Percent.....	50.88	46.13	1.46	.96..	55.27	41.09	1.79	1.14	.51	.16..	59.66	36.03	1.72	1.51
Total vote.....		361237				401050								371014

In 1901 Wilson, S. L., received 1,918 votes for governor.

FOR REPRESENTATIVES IN CONGRESS, 1902.

1. Counties of Camden, Gloucester and Salem.

Henry C. Loudenslager, Rep.....	20,371
Richard T. Miller, Dem.....	15,279
Robert T. Seagrave, Pro.....	1,120

2. Counties of Cape May, Cumberland, Atlantic and Burlington.

John J. Gardner, Rep.....	19,966
Thomas A. Gash, Dem.....	9,465
Marion R. Owen, Pro.....	2,323
Daniel W. Davis, Soc.....	199

3. Counties of Middlesex, Monmouth and Ocean.

Benjamin F. Howell, Rep.....	20,014
Jacob A. Geissenhainer, Dem.....	13,345
Robert Bruce Crowell, Pro.....	546

4. Counties of Hunterdon, Somerset and Mercer.

William M. Lanning, Rep.....	18,972
Lewis Perrine, Dem.....	16,966
William Lungar, Pro.....	588
William H. Wooton, Soc.....	381

5. Counties of Union, Morris and Warren.

Charles N. Fowler, Rep.....	21,030
DeWitt C. Flanagan, Dem.....	19,881
Joel G. Van Cise, Pro.....	883
John M. Beaman, Soc.....	415
Jacob Grieb, S. L.....	231

6. Counties of Bergen, Passaic and Sussex.

William Barber, Rep.....	20,236
William Hughes, Dem.....	24,084
Robert H. Richards, Pro.....	435
W. H. Wyatt, Soc.....	777
Louis A. Magnet, S. L.....	419

7. Part of Essex county.

Richard Wayne Parker, Rep.....	19,878
George A. Miller, Dem.....	14,371
Edmund L. Roff, Pro.....	243
Frank Clinton Dey, Soc.....	335
William Walker, S. L.....	297

8. Part of Essex county.

William H. Wiley, Rep.....	18,814
Henry G. Atwater, Dem.....	12,005
John Berryman, Pro.....	192
James E. Billings, Soc.....	742

9. Part of Hudson county.

Robert Carey, Rep.....	13,700
Allan Benny, Dem.....	14,492
A. R. Hopkins, Soc.....	813
James Parker, Pro.....	147
George P. Herrschaft, S. L.....	378

10. Part of Hudson county.

James D. Manning, Rep.....	10,595
Allan L. McDermott, Dem.....	19,311
Frederick Kraft, Soc.....	879
Rufus B. Artz, Pro.....	41
Charles Merquelin, S. L.....	523

LEGISLATURE.

	Senate.	House.	J. B.
Republicans	14	38	54
Democrats	7	22	29

STATE OFFICERS.

(All republicans.)

Governor—Franklin Murphy.
Secretary—S. D. Dickinson.
Treasurer—Frank O. Briggs.
Comptroller—J. W. Morgan.
Attorney-General—R. H. McCarter.
Adjutant-General—R. H. Brentnall.

NEW MEXICO.

COUNTIES.
(20)

	—DEL. 1902—		—DEL. 1900—		—DEL. '98—		—DELEGATE 1896—		
	Rep. Rodey.	Dem. Fergusson.	Rep. Rodey.	Dem. Larrazo.	Rep. Perra.	Dem. Fergusson.	Dem. Fergusson.	Rep. Catron, Dame.	
Bernalillo.....	3818	421..	3332	1450..	2550	2114..	2049	2639	23
Chaves.....	359	885..	377	628..	146	417..	418	101	19
Colfax.....	1450	1027..	1134	1194..	727	1131..	1272	690	6
Doña Ana.....	1221	469..	948	918..	1286	1154..	1258	1045	—
Eddy.....	194	456..	255	376..	128	321..	412	120	—
Grant.....	849	878..	1137	1281..	698	1215..	1407	455	1
Guadalupe.....	773	591..	504	648..	508	397..	502	440	—
Lincoln.....	767	675..	773	571..	536	610..	769	464	—
Luna.....	261	243..	—	—	—	—	—	—	—
McKinley.....	390	174..	445	287..	—	—	—	—	—
Mora.....	1128	997..	1086	1099..	1147	1114..	1112	1112	—
Otero.....	692	474..	448	617..	—	—	—	—	—
Rto Arriba.....	1752	899..	1525	1207..	1684	1084..	1284	1492	—
San Juan.....	346	390..	224	490..	182	450..	445	125	—
San Miguel.....	2794	1984..	2569	2271..	2402	2193..	2334	2332	4
Santa Fe.....	1630	1116..	1569	1312..	1673	1239..	1641	1584	12
Sierra.....	426	379..	325	554..	317	495..	677	188	—
Socorro.....	1483	967..	1416	1163..	1407	1150..	1445	1205	—
Taos.....	1159	786..	996	927..	1049	968..	1193	1015	—

ELECTION RETURNS.

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Wyoming.....	Otell.	Coler.	Manierre.	DeLeon.	Hanford.	Ryder.	McKinley.	Bryan.	Woolley.	Debs.	Roosevelt.	Van Wrek.	Kline.
4425	2121	250	15	6	1.	5030	2997	308	6.	4522	2794	268	
Yates.....	2908	1572	121	9	4	4.	3422	2196	173	5.	3189	1785	193
Total.....	665150	656347	20490	15886	23400	1894.	821922	678386	22043	12869.	661707	643321	18383
Plurality.....	8773						143006				17786		
Per cent.....	47.86	47.22	1.47	1.14	1.68	.16.	53.10	43.82	1.42	.18.	49.02	47.70	1.36
Scattering.....			6832										
Total vote.....			1385799				1547912				*1349974		

*Not including blank, defective and scattering votes.

For president in 1896 McKinley, Rep., received 819,838 votes; Bryan, Fus., 551,369; Palmer, G. D., 18,950; Levering, Pro., 16,032; Matchett, S. L., 17,667.
In 1898 Hanford, S. L., received 23,800 votes and Bacon, C. U., 18,383 votes for gove nor.
In 1900, for president, Malloney, S. L., received 12,622 votes.

FOR REPRESENTATIVES IN CONGRESS, 1902.

1. Counties of Suffolk and Nassau and the 3d, 4th and 5th wards of the borough of Queens, in Queens county.

Frederick Storm, Rep.....	17,681
Townsend Scudder, Dem.....	17,788
Frank Pessen, S. D.....	226

2. Borough of Brooklyn (14th, 15th, 16th, 17th, 18th and part of 27th wards).

James R. Howe, Rep.....	9,593
George H. Lindsay, Dem.....	18,723
William Irvine, Pro.....	107
Isaac Bookman, S. L.....	821
George Stamer, S. D.....	1,033

3. Borough of Brooklyn (13th, 19th, 21st, part of 27th and part of 23d wards).

Charles T. Dunwell, Rep.....	17,457
Hugh E. Rogers, Dem.....	17,043
George M. Mather, Pro.....	133
Henry Kober, S. L.....	528
Henry Jander, S. D.....	973

4. Borough of Brooklyn (26th, 28th, 31st, 32d and part of 25th wards).

William Schnitzfan, Rep.....	13,695
Frank E. Wilson, Dem.....	16,415
Henry T. Hlusch, Pro.....	126
Emil Mueller, S. L.....	647
William A. Heide, S. D.....	1,369

5. Borough of Brooklyn (8th, 24th, 29th, 30th and part of the 23d and 25th wards).

Harry A. Hanbury, Rep.....	15,216
Edward M. Bassett, Dem.....	16,149
Robert T. Stokes, Pro.....	143
Justus Eberts, S. L.....	338
Peter E. Burrows, S. D.....	378
Elmer T. White.....	854

6. Borough of Brooklyn (7th, 9th, 20th, 22d and part of the 11th wards).

Henry Bristow, Rep.....	17,420
Robert Baker, Dem.....	17,886
Adolph C. Carlson, Pro.....	153
Frederick A. Loise, S. L.....	328
Hugo Peters, S. D.....	341

7. Borough of Brooklyn (1st, 2d, 3d, 4th, 5th, 6th, 10th, 12th and part of 11th wards).

James T. Williamson, Rep.....	10,432
John J. Fitzgerald, Dem.....	23,112
George W. Hunt, Pro.....	123
Bernard Hughes, Soc.....	288
Peter Larsen, S. D.....	277

8. County of Richmond (Staten island) and part of lower New York city.

Montague Lessler, Rep.....	10,386
Timothy D. Sullivan, Dem.....	26,107
Benjamin F. Funk, Pro.....	164
Robert Downs, S. L.....	417
Gustave Thiemer, S. D.....	496
Frank Mayo.....	74

9. Part of New York city.

Henry M. Goldfogle, Dem.....	7,739
Charles S. Adler, Rep.....	4,235
T. N. Holden, Pro.....	82
Rudolph Katz, S. L.....	499
Alexander Jonas, S. D.....	1,355

10. Part of New York city.

William Sulzer, Dem.....	15,451
William Blau, Rep.....	6,088
Ira Babcock, Pro.....	45
James T. Hunter, S. L.....	1,391
H. G. Wilshire, S. D.....	1,873

11. Part of New York city.

William R. Hearst, Dem.....	26,953
Henry Burrell, Rep.....	10,841
Edward A. Packer, Pro.....	119
Charles G. Tiche, S. L.....	423
Solomon Feldman, S. D.....	686

12. Part of New York city.

George B. McClellan, Dem.....	21,275
Charles Shongood, Rep.....	7,039
John W. Andrews, Pro.....	48
Emil Hendricks, S. L.....	512
A. F. Durlacher, S. D.....	54
Frederick Paulth, Ind.....	1,005

13. Part of New York city.

Francis B. Harrison, Dem.....	15,524
James W. Perry, Rep.....	13,987
J. H. Garnell, Pro.....	81
Andreas H. Knudson, S. L.....	189
Peter Zoeler, S. D.....	223
Francis M. Neall, Ind.....	51

14. Part of New York city and part of Long Island City and Newtown, in Queens county.

Andrew J. Andersen, Rep.....	8,492
Ira E. Rider, Dem.....	20,402
John C. Wallace, Pro.....	79
Arthur Chambers, S. L.....	647
William Ebert, S. D.....	2,348
J. J. M. Issing, Ind.....	79

15. Part of New York city.

William H. Douglass, Rep.....	12,575
Henry B. Martin, Dem.....	12,161
David A. Howell, Pro.....	45
Robert J. McCall, S. L.....	224
Edward F. Cassidy, S. D.....	252

16. Part of New York city.

Jacob Ruppert, Jr., Dem.....	15,657
William R. Spooner, Rep.....	7,485
Robert E. Niedig, Pro.....	91
Claus Vonderlieth, S. L.....	679
Herman Walker, S. D.....	1,146

17. Part of New York city.

Frank E. Shober, Dem.....	19,248
Harvey T. Andrews, Rep.....	17,731
George Gethin, Pro.....	133
Nils Johnson, S. L.....	367
James C. Kanely, S. D.....	560

18. Part of New York city.

Joseph A. Goulden, Dem.....	28,411
Frank C. Schaeffer, Rep.....	14,844
James H. Hardy, Pro.....	154
Frederick H. Olpp, S. L.....	892
Ernest Spranger, S. D.....	1,663

19. County of Westchester.

Norton P. Otis, Rep.....	17,878
C. A. Pugsley, Dem.....	17,338
M. C. Beardsley, Pro.....	291
Owen Carraber, S. L.....	553
William T. Wood, S. D.....	685

20. Counties of Sullivan, Orange and Rockland.
 Thomas W. Bradley, Rep.....19,747
 Theodore H. Babcock, Dem.....14,874
 John Anthony, Pro..... 577
 Edward Gidley, S. L..... 219
 B. Sykes, S. D..... 197

21. Counties of Greene, Columbia, Putnam and Dutchess.
 John H. Ketcham, Rep.....22,363
 Curtis F. Hoag, Dem.....15,777
 Lester Howard, Pro..... 768
 A. C. Fancher, S. D..... 128

22. Counties of Rensselaer and Washington.
 William H. Draper, Rep.....21,689
 John H. Morrison, Dem.....15,698
 Carl H. Caspar, Pro..... 344

23. Counties of Albany and Schenectady.
 George N. Southwick, Rep.....28,858
 B. C. Sloan, Dem.....22,453
 Jacob E. Alexander, S. L..... 760
 Henry Vitalius, S. D..... 254

24. Counties of Delaware, Otsego, Ulster and Schoharie.
 George J. Smith, Rep.....26,842
 Clifford Champion, Dem.....20,045
 Ira S. Jarvis, Pro..... 1,121

25. Counties of Fulton, Hamilton, Montgomery, Warren and Saratoga.
 Lucius N. Littauer, Rep.....23,018
 Frank Beebe, Dem.....18,132
 Leo R. Grinnell, S. D..... 611

26. Counties of Clinton, Essex, Franklin and St. Lawrence.
 William H. Flack, Rep.....27,816
 Henry Holland, Dem.....10,392
 Henry C. Shares, Pro..... 990
 Isaac Peyser, S. D..... 108

27. Counties of Herkimer and Oneida.
 James S. Sherman, Rep.....21,743
 Edward Lewis, Dem.....18,497
 Seth H. Warner, Pro..... 1,293

28. Counties of Jefferson, Lewis and Oswego.
 Charles L. Knapp, Rep.....23,196
 C. Frank Smith, Dem.....14,883
 Charles W. Richards, Pro..... 1,274

29. Counties of Onondaga and Madison.
 Michael E. Driscoll, Rep.....27,023
 Martin F. Dillon, Dem.....16,330
 Albert Coit, Pro..... 744
 James Trainor, S. L..... 474
 John L. Franz, S. D..... 417

30. Counties of Broome, Chenango, Tloga, Tompkins and Cortland.
 John W. Dwight, Rep.....28,211
 Charles D. Pratt, Dem.....17,176

31. Counties of Cayuga, Ontario, Wayne and Yates.
 Sereno E. Payne, Rep.....24,130
 Harry B. Harpending, Dem.....14,843
 Harrison L. Hoyt, Pro..... 816
 Frank L. Brannick, S. D..... 267

32. County of Monroe.
 James B. Perkins, Rep.....22,119
 William De Graff, Dem.....15,933
 Freeman H. Bettys, Pro..... 941
 Henry Engel, S. L..... 904
 Charles R. Bach, S. D..... 2,249

33. Counties of Chemung, Schuyler, Seneca and Steuben.
 Charles W. Gillet, Rep.....21,587
 Frank P. Trost, Dem.....16,494
 William A. Allen, Pro..... 1,523

34. Counties of Genesee, Livingston, Niagara, Orleans and Wyoming.
 James W. Wadsworth, Rep.....26,007
 Dean F. Currie, Dem.....18,787
 William E. Booth, Pro..... 1,501

35. City of Buffalo (1st, 2d, 3d, 4th, 5th, 6th, 7th, 8th, 9th, 10th, 11th, 12th, 13th, 14th, 15th, 16th and 18th wards).
 John M. Farquhar, Rep.....14,715
 William H. Ryan, Dem.....19,884
 E. J. Cook, Pro..... 282
 William L. Patterson, S. L..... 752
 T. E. F. Schorr, S. D..... 349

36. City of Buffalo (17th, 19th, 20th, 21st, 22d, 23d, 24th and 25th wards) and the 7th and 8th assembly districts of Erie county.
 Dr. Alvah S. Alexander, Rep.....21,525
 Ole L. Snyder, Dem.....16,016
 Thomas Tomlinson, Pro..... 558
 William F. Rohloff, S. L..... 263
 Tom Tilton, S. D..... 147

37. Counties of Allegany, Cattaraugus and Chautauqua.
 Edward B. Vreeland, Rep.....27,579
 George J. Ball, Dem.....11,470
 William J. Hoyt, Pro..... 1,686

LEGISLATURE.

	Senate.	House.	J.B.
Republicans	28	89	117
Democrats	22	61	83

STATE OFFICERS.

(All republicans.)

Governor—Benjamin B. Odell, Jr.
 Lieutenant-Governor—Frank W. Higgins.
 Secretary of State—John F. O'Brien.
 Comptroller—Nathan L. Miller.
 Treasurer—John G. Wickser.
 Attorney-General—Henry B. Coman.
 State Engineer—E. A. Bond.

NORTH CAROLINA.

COUNTIES.
(97)

—PRESIDENT 1900— —SUPR. CT. '98— —PRESIDENT 1896—
 Rep. Dem. Pro. Pop. F. us. Dem. Hoke. McKinley, Bryan, Woolley, Barker, Eaves, Dem. Rep. Dem. Pro. Nat. G. D. McKinley, Bryan, Lever, Bently, Palm's

Alamance.....	2256	1923	32	6.	2239	2616..	2314	2302	10	38	2
Alexander.....	958	774	26	—	811	892..	620	1119	1	—	—
Alleghany.....	662	709	—	—	584	853..	605	737	1	—	—
Anson.....	673	1856	—	5.	1403	1873..	1060	2322	—	—	—
Ashe.....	1937	1513	2	—	1815	1704..	1761	1517	—	—	—
Beaufort.....	1739	2316	—	—	2291	2362..	2207	2513	7	4	2
Bertie.....	1067	2420	—	—	2013	1732..	2155	1711	—	2	8
Bladen.....	1192	1102	—	20.	1428	1676..	1256	1665	—	—	3
Brunswick.....	643	525	—	—	1210	1193..	878	1279	—	—	1
Buncombe.....	4141	3724	33	26.	3868	4438..	4611	4068	2	6	16
Burke.....	1110	1389	7	2.	1324	1474..	1385	1550	12	—	21
Cabarrus.....	1111	1486	16	8.	1307	1949..	486	2250	18	1	36
Caldwell.....	1317	1111	28	25.	797	1190..	967	1428	59	—	11
Camden.....	555	498	—	7.	555	636..	588	554	—	—	—
Carteret.....	767	1046	—	—	1053	1300..	943	1308	—	—	—
Caswell.....	1297	1342	2	4.	1337	1440..	1701	1372	—	—	1
Catawba.....	1524	1607	63	—	1514	1988..	1004	2649	20	2	7

ELECTION RETURNS.

	McKinley	Bryan	Woolley	Barker	Eaves	Hoke	McKinley	Bryan	Lever	Bentl'y	Palm'r
Chatham.....	2240	1489	2	95..	2112	2152..	1490	2892	3	10	—
Cherokee.....	1157	774	—	24..	989	972..	987	770	—	—	2
Chowan.....	932	898	—	6..	1174	994..	1146	791	—	—	—
Clay.....	394	404	—	..	365	437..	299	476	—	—	—
Cleveland.....	1311	2228	21	..	1530	2455..	1216	2664	5	—	39
Columbus.....	1237	1623	—	19..	1531	2116..	1161	1908	—	—	18
Craven.....	1502	2027	—	..	2885	2076..	2921	1810	6	4	12
Cumberland.....	2138	1965	10	..	2235	2405..	2200	2509	30	2	4
Currituck.....	435	927	—	1..	497	983..	472	922	—	—	1
Dare.....	231	404	—	..	457	499..	471	408	—	—	—
Davidson.....	2329	1823	19	..	2092	2409..	2375	2072	24	5	5
Davie.....	1251	832	37	26..	1097	915..	1306	894	—	—	2
Duplin.....	1081	1878	—	6..	1839	2109..	1147	2409	1	—	1
Durham.....	2026	2373	14	20..	1895	2534..	1924	2435	—	48	—
Edgecombe.....	1055	3009	1	5..	2498	2891..	2658	2062	—	—	9
Forsyth.....	2588	2453	27	..	3324	3099..	3388	2778	30	3	18
Franklin.....	1602	2731	13	..	2409	2638..	1834	3217	1	1	—
Gaston.....	1626	1931	50	57..	1731	2348..	1625	2069	29	1	3
Gates.....	564	1125	—	8..	379	1103..	759	1086	—	—	—
Graham.....	387	358	—	..	379	370..	317	393	—	—	—
Granville.....	1585	2287	2	..	2279	2236..	2175	2239	—	—	14
Greene.....	820	1385	—	..	1237	1218..	1065	1222	—	—	—
Guilford.....	3296	3535	45	..	3214	4211..	3455	3479	43	9	18
Hallifax.....	2174	3990	—	..	2677	3684..	4003	2255	—	—	3
Harnett.....	1199	1342	1	..	1348	1617..	1042	1676	22	—	6
Haywood.....	1257	1735	13	..	1041	1853..	1039	1901	8	—	15
Henderson.....	1483	973	—	..	1313	1048..	1459	1022	—	—	11
Hertford.....	732	1337	—	..	1460	1183..	1426	1240	—	—	—
Hyde.....	798	867	—	..	969	994..	847	1019	—	—	—
Iredell.....	2044	2523	17	..	2069	2795..	2003	2958	5	4	3
Jackson.....	1047	1080	—	..	997	1156..	873	1145	—	—	—
Johnston.....	1997	3154	1	16..	2040	3737..	1824	3343	2	—	—
Jones.....	602	713	—	..	851	821..	686	814	—	—	—
Lenoir.....	1224	1936	—	..	1635	2035..	1410	1966	—	2	—
Lincoln.....	1133	893	3	19..	1118	1341..	1010	1349	12	—	11
Macon.....	1035	977	—	4..	971	1050..	891	1140	2	—	1
Madison.....	2327	1268	—	..	2154	1272..	2270	1357	—	—	2
Martin.....	1083	1819	—	..	1556	1700..	1374	1681	—	—	—
McDowell.....	1105	1819	11	9..	1017	1257..	950	1294	—	—	—
Mecklenburg.....	2324	3736	47	31..	3523	3785..	3321	4714	48	1	34
Mitchell.....	1958	4041	—	..	1639	672	1639	630	—	—	—
Montgomery.....	920	1100	1	..	1193	1368..	1206	1129	—	—	—
Moore.....	2029	1606	4	10..	2017	2433..	1948	2207	8	—	4
Nash.....	1337	2600	—	..	2219	2530..	1699	2916	—	1	—
New Hanover.....	60	2347	—	..	2641	2804..	3183	2100	—	—	95
Northampton.....	1587	1992	—	..	2228	1815..	2310	1906	—	—	4
Onslow.....	618	1322	—	..	877	1451..	589	1559	—	—	—
Orange.....	1280	1274	—	11..	1265	1530..	1264	1700	—	7	7
Pamlico.....	729	597	—	..	826	758..	642	861	—	—	1
Pasquotank.....	1282	1196	—	..	1391	1372..	1519	1037	6	—	3
Pender.....	543	1137	5	2..	1255	1295..	1164	1276	—	—	—
Perquimans.....	846	830	—	..	992	975..	1016	793	—	—	8
Person.....	1274	1466	—	7..	1512	1600..	1402	1713	—	—	—
Pitt.....	2156	3264	15	21..	2799	3224..	2300	3181	—	2	2
Polk.....	652	484	7	..	657	505..	731	469	13	—	—
Randolph.....	2487	2264	37	..	2742	2675..	2743	2482	83	19	—
Richmond.....	504	1264	5	..	1688	2732..	2529	2172	—	—	13
Robeson.....	1146	3280	—	..	2804	3535..	2429	3457	2	—	1
Rockingham.....	2252	2682	3	..	2673	2950..	2569	2882	—	—	2
Rowan.....	1555	2461	262	15..	1533	2950..	1468	3065	33	3	1
Rutherford.....	1981	2081	1	27..	1685	2200..	1353	2146	4	—	12
Sampson.....	2002	1237	51	105..	2437	1736..	1271	2789	21	2	—
Scotland.....	4	924	2	..	—	—	—	—	—	—	—
Stanly.....	792	1265	—	..	541	1238..	511	1425	1	—	1
Stokes.....	1798	1443	—	..	1904	1679..	2069	1447	2	—	—
Surry.....	2451	1898	—	..	2291	2247..	2590	2019	—	—	8
Swain.....	782	590	—	..	701	744..	531	808	—	—	—
Transylvania.....	622	529	3	..	646	605..	637	595	—	—	4
Tyrrell.....	383	466	—	..	472	523..	491	411	—	—	—
Union.....	864	1790	—	22..	1430	2510..	1009	2747	1	—	22
Vance.....	881	1233	2	48..	1791	1233..	1745	1465	3	—	2
Wake.....	3947	4774	15	..	5084	5664..	4675	5396	11	20	19
Warren.....	1357	1573	—	..	2251	1217..	2175	1213	—	—	5
Washington.....	784	834	—	..	1237	817..	1289	739	—	—	—
Watauga.....	1439	923	2	..	1155	1115..	1166	1063	3	4	4
Wayne.....	1965	3104	37	..	2538	3454..	2248	3215	23	3	1
Wilkes.....	2840	1704	2	..	2649	1741..	2835	1801	4	—	—
Wilson.....	1194	2816	2	..	2040	2458..	1436	2715	—	—	2
Yadkin.....	1733	950	7	..	1610	1007..	1646	1093	8	6	2
Yancey.....	1082	954	—	..	850	977..	982	1036	—	—	—
Total.....	133081	157752	1006	830..	159511	177449..	155222	174488	675	247	578
Plurality.....	24671	—	—	..	—	17988..	—	19266	—	—	—
Per cent.....	45.47	53.89	.34	28..	47.20	52.80..	46.87	52.69	.19	.07	.17
Total vote.....	292669	—	—	..	—	337900	—	329710	—	—	—

FOR REPRESENTATIVES IN CONGRESS, 1902.
 1. Counties of Beaufort, Camden, Chowan, Currituck, Dare, Gates, Hertford, Hyde, Martin, Pasquotank, Perquimans, Pitt, Tyrrell and Washington.
 John H. Small, Dem.....14,086
 H. E. Hodges, Rep.....1,834
 2. Counties of Bertie, Edgecombe, Greene, Halifax, Lenoir, Northampton, Warren and Wilson.
 Claude Kitchin, Dem.....12,705
 Scotland Harris, Rep..... 118
 Scattering 5
 3. Counties of Carteret, Craven, Duplin, Jones, Onslow, Pamlico, Pender, Sampson and Wayne.
 C. R. Thomas, Dem.....11,198
 George E. Butler, Rep..... 4,567
 Scattering 2
 4. Counties of Chatham, Franklin, Johnston, Nash, Vance and Wake.
 Edward W. Poin, Dem.....13,799
 Thomas L. Banks, Rep..... 771
 Scattering 18
 5. Counties of Alamance, Caswell, Durham, Forsyth, Granville, Guilford, Orange, Person, Rockingham and Stokes.
 W. W. Kitchin, Dem.....17,900
 J. L. Patterson, Rep..... 9,511
 6. Counties of Bladen, Brunswick, Columbus, Cumberland, Harnett, New Hanover and Robeson.
 G. B. Patterson, Dem..... 9,901
 A. H. Slocum, Rep..... 4,430
 7. Counties of Anson, Davidson, Davie,

Montgomery, Moore, Randolph, Richmond, Scotland, Union and Yadkin.
 Robert N. Page, Dem.....13,269
 E. H. Morriss, Rep..... 2,482
 Scattering 143
 8. Counties of Alexander, Allegheny, Ashe, Cabarrus, Caldwell, Iredell, Rowen, Stanly, Surry, Watanga and Wilkes.
 T. F. Klutz, Dem.....15,632
 E. Spencer Blackburn, Rep.....14,158
 John W. Long..... 51
 9. Counties of Burke, Catawba, Cleveland, Gaston, Lincoln, Madison, Mecklenburg, Mitchell and Yancey.
 E. Y. Webb, Dem.....14,087
 George B. Hiss, Rep..... 8,773
 10. Counties of Buncombe, Cherokee, Clay, Graham, Haywood, Henderson, Jackson, McDowell, Macon, Polk, Rutherford, Swain and Transylvania.
 James M. Gudger, Jr., Dem.....12,700
 James M. Moody, Rep.....12,517
 Scattering 2

LEGISLATURE.

	Senate.	House.	J.B.
Republicans	8	17	25
Democrats	39	101	149
Populists	3	2	5

STATE OFFICERS.
 (All democrats.)
 Governor—Charles G. Aycock.
 Lieutenant-Governor—W. D. Turner.
 Secretary—J. B. Grimes.
 Auditor—B. F. Dixon.
 Treasurer—B. R. Long.

NORTH DAKOTA.

COUNTIES.
 (39)

	GOV. 1902		PRESIDENT 1900					GOV. '98		PRES. 1896					
	Rep.	Dem.	White.	Cross.	Grant.	McKinley.	Bryan.	Woolley.	Barker.	Debs.	Fancher.	Hulmes.	M'Kinly.	Drann.	Levi.
Barnes.....	1368	437	108	1324	1076	32	7	22	1168	819	686	377	24	7	2
Benson.....	1207	441	17	1085	319	13	3	12	732	269	549	227	7	1	1
Billings.....	132	22	1	158	50	1	—	3	92	6	78	37	1	—	—
Bottineau.....	1115	815	52	728	628	12	7	17	514	482	369	389	5	5	5
Burleigh.....	723	395	6	679	339	1	1	2	778	163	723	338	3	—	—
Cass.....	1859	1415	154	3485	1636	103	4	78	2609	1473	3050	2089	48	—	—
Cavalier.....	1297	968	42	1361	1211	32	3	44	932	812	730	1158	12	—	—
Dickey.....	691	369	38	765	567	14	5	8	713	537	619	587	6	—	—
Eddy.....	415	165	14	455	235	8	1	7	398	202	278	243	2	—	—
Emmons.....	411	229	8	432	311	1	—	2	404	195	300	168	3	—	—
Foster.....	409	339	6	415	241	16	2	1	304	217	216	143	2	—	—
Grand Forks.....	1596	1538	70	2603	1532	58	10	41	1409	2563	2432	1833	40	—	—
Griggs.....	409	296	21	527	407	29	3	2	377	365	318	300	7	—	—
Kidder.....	259	52	1	225	70	9	—	—	229	62	176	104	—	—	—
LaMoure.....	593	322	17	597	405	10	—	9	600	381	460	401	2	—	—
Logan.....	271	12	1	231	35	—	—	1	137	16	70	25	—	—	—
McHenry.....	1169	441	56	693	222	8	2	23	232	212	217	166	1	—	—
McIntosh.....	497	22	1	658	125	—	—	—	585	49	336	66	—	—	—
McLean.....	695	81	11	687	110	3	—	1	299	52	124	79	—	—	—
Mercer.....	212	4	—	269	41	—	—	—	150	9	115	28	—	—	—
Morton.....	922	447	14	1056	596	3	—	4	867	514	752	393	3	—	—
Nelson.....	838	438	113	994	575	24	4	25	739	331	616	643	2	—	—
Oliver.....	100	55	—	109	75	2	—	—	94	67	59	58	—	—	—
Pembina.....	1585	1014	4	1732	1321	59	1	17	1549	1237	1687	1807	52	—	—
Pierce.....	547	287	20	535	276	5	2	6	328	108	222	75	1	—	—
Ramsey.....	975	293	46	1146	495	15	5	29	771	505	869	665	12	—	—
Ransom.....	858	317	34	922	500	30	9	10	779	614	766	579	11	—	—
Richland.....	1563	1419	36	2067	1389	37	—	33	1594	1351	1843	1140	12	—	—
Rolette.....	592	407	35	596	355	8	2	6	427	320	306	331	8	—	—
Sargent.....	690	358	45	764	564	18	1	9	686	498	587	636	4	—	—
Stark.....	498	271	18	779	425	4	1	4	547	242	530	216	2	—	—
Steele.....	310	76	25	724	214	18	15	2	614	252	572	322	7	—	—
Stutsman.....	971	587	16	1076	712	30	—	4	821	652	705	578	12	—	—
Towner.....	707	426	18	805	454	14	—	26	460	291	303	394	12	—	—
Trail.....	795	352	33	1353	409	56	1	16	1289	639	1673	674	20	—	—
Walsh.....	1433	1463	66	1809	1802	29	3	16	1548	1928	1707	2134	23	—	—
Ward.....	1824	607	66	880	364	14	10	25	523	194	249	193	4	—	—
Wells.....	884	294	30	993	388	8	8	13	774	371	584	317	—	—	—
Williams.....	254	111	2	249	95	2	—	—	147	103	103	83	8	—	—
Total.....	31613	17576	1245	35891	20519	731	110	518	27398	19436	26335	20686	358	—	—
Plurality.....	14037	—	—	15372	—	—	—	—	7812	—	5649	—	—	—	—
Per cent.....	62.68	34.85	2.47	62.12	35.52	1.26	.20	.81	58.34	41.65	55.59	43.45	.76	—	—
Total vote.....	50434	—	—	57769	—	—	—	—	46804	—	47379	—	—	—	—

	Herrick.	Johnson.	Cowen.	Cremer.	Goerke.	Nash.	Kilbourne.	Pinney.	Thompson.	McKinley.	Bryan.	Woolley.	Debs.
Pickaway.....	2799	3517	14	124	1.1.	2932	3572	65	6.	3201	4033	68	4
Pike.....	1970	2244	9	52	1.1.	2138	2180	16	5.	2342	1960	13	9
Portage.....	3855	2726	61	122	10.	3400	2069	134	12.	4311	3651	172	16
Putne.....	3201	2607	21	116	4.	3253	2680	80	8.	3548	3206	91	5
Putnam.....	2332	4075	65	69	4.	2342	3793	45	27.	2817	4943	42	10
Richland.....	5102	5562	100	110	7.	4503	5255	88	35.	5461	6381	78	7
Ross.....	4974	4196	40	73	13.	5085	4653	49	16.	5463	5055	52	3
Sandusky.....	3385	4078	89	124	8.	3577	3504	71	67.	4003	4915	75	16
Scioto.....	4178	2316	289	156	49.	4398	2378	66	198.	5756	3929	62	91
Seneca.....	4479	4882	105	119	9.	4148	4463	82	67.	4904	5946	114	77
Shelby.....	2331	3107	13	63	4.	2220	3160	38	11.	2482	3637	53	3
Stark.....	12181	8242	383	331	82.	11394	7981	325	115.	13165	10651	290	97
Summit.....	5433	6340	290	393	65.	7121	5224	340	82.	10072	8413	328	68
Trumbull.....	5832	2361	144	139	17.	5352	1753	142	232.	7723	3686	190	81
Tuscarawas.....	5961	5764	168	70	61.	4893	5227	53	30.	6355	6967	75	39
Union.....	3248	2111	8	111	—	3266	1865	67	—	3361	2484	66	—
Van Wert.....	3962	3607	30	62	9.	3850	3480	41	9.	4006	3582	49	4
Vinton.....	1731	1174	—	35	3.	1890	1290	21	1.	2141	1648	22	2
Warren.....	3533	1722	29	78	4.	3730	2060	42	10.	4311	2675	58	6
Washington.....	4969	3790	27	274	7.	5459	4079	203	7.	6542	5399	154	7
Wayne.....	3845	4581	40	274	2.	3564	3981	275	5.	4244	5463	281	10
Williams.....	3341	2467	54	101	7.	3260	2514	75	52.	3416	3049	74	26
Wood.....	5348	3383	73	318	8.	5491	3292	145	47.	7153	5752	159	32
Wyandot.....	2195	2753	21	64	4.	1911	2363	33	15.	2387	3268	27	8
Total.....	475590	361748	13495	13502	2071.	439092	368525	9878	7359.	543915	474882	10203	4847
Plurality.....	118312					69036							
Per cent.....	54.89	41.75	1.56	1.56	24.	50.90	41.72	1.17	94.	52.29	45.66	99	46
Total vote.....			866376			810147				1040073			

In 1896, for president, McKinley, Rep., received 525,991 votes; Bryan, Dem., 474,882; Bryan, Pop., 2,616; Levering, Pro., 5,068; Matchett, S. L., 1,167; Bentley, Nat., 2,716; Palmer, G. D., 1,857. In 1900, for president, Barker, Peo., received 251 votes; Malloney, S. L., 1,638 and Ellis, U. R., 4,284.

FOR REPRESENTATIVES IN CONGRESS, 1902.

1. Part of Hamilton county.	
Nicholas Longworth, Rep.....	24,082
Thomas Bentham, Dem.....	9,471
William O. Johnson, Pro.....	187
C. E. Erwin, Soc.....	1,745
2. Part of Hamilton county.	
Herman F. Goebel, Rep.....	24,274
Harry C. Busch, Dem.....	12,095
Albert H. Pugh, Pro.....	208
William R. Fox, Soc.....	2,681
3. Counties of Butler, Montgomery and Preble.	
Robert M. Nevin, Rep.....	25,406
Thomas A. Selz, Dem.....	19,551
James C. Upfold, Pro.....	791
Jacob Hamler, Soc.....	2,375
4. Counties of Allen, Auglaize, Darke, Mercer and Shelby.	
Lewis H. Rogers, Rep.....	14,879
Harvey C. Garber, Dem.....	13,242
John E. Lugibill, Pro.....	431
5. Counties of Defiance, Henry, Paulding, Putnam, Van Wert and Williams.	
George Russell, Rep.....	16,543
John S. Snook, Dem.....	19,086
6. Counties of Brown, Clermont, Clinton, Greene, Highland and Warren.	
Charles Q. Hildebrandt, Rep.....	19,609
William G. Thompson, Dem.....	15,183
E. T. Hayes, Pro.....	612
F. G. Strickland, Soc.....	214
7. Counties of Clark, Fayette, Madison, Miami and Pickaway.	
Thomas B. Kyle, Rep.....	18,381
Chester Bryan, Dem.....	13,994
William F. Cannon, Pro.....	443
Ralph Howell, Soc.....	602
8. Counties of Champaign, Delaware, Hancock, Hardin, Logan and Union.	
William R. Warnock, Rep.....	22,177
William R. Niven, Dem.....	16,643
J. W. Yelsley, Pro.....	835
9. Counties of Fulton, Lucas, Ottawa and Wood.	
James H. Southard, Rep.....	23,815

Charles I. York, Dem.....	15,873
Harry McLane, Pro.....	572
James S. Pyle, Soc.....	1,817
10. Counties of Adams, Gallia, Jackson, Lawrence, Pike and Scioto.	
Stephen Morgan, Rep.....	21,593
C. E. Belcher, Dem.....	14,118
George P. Taubman, Pro.....	518
11. Counties of Athens, Hocking, Meigs, Perry, Ross and Vinton.	
Charles H. Grosvenor, Rep.....	23,124
Edward I. Lawrence, Dem.....	19,487
William Cornell, Pro.....	456
12. Counties of Fairfield and Franklin.	
Cyrus Hulig, Rep.....	17,793
D. C. Badger, Dem.....	18,569
Alfred B. Paul, Pro.....	12,625
Otto C. Steinhoff, S. L.....	70
13. Counties of Crawford, Erie, Marion, Sandusky, Seneca and Wyandot.	
Amos H. Jackson, Rep.....	22,496
James A. Norton, Dem.....	22,169
H. L. Peeke, Pro.....	441
Charles R. Martin, Soc.....	402
14. Counties of Ashland, Huron, Knox, Lorain, Morrow and Richland.	
William W. Skiles, Rep.....	22,365
George B. Neal, Dem.....	17,615
E. P. Getchell, Pro.....	773
15. Counties of Guernsey, Morgan, Muskingum, Noble and Washington.	
Henry C. Van Voorhis, Rep.....	17,462
Ernest B. Schneider, Dem.....	16,850
Joseph E. W. Greene, Pro.....	1,120
16. Counties of Belmont, Carroll, Harrison, Jefferson and Monroe.	
John J. Gill, Rep.....	16,129
Joseph V. Lawler, Dem.....	11,129
Thomas W. Shreve, Pro.....	717
17. Counties of Coshocton, Holmes, Licking, Tuscarawas and Wayne.	
W. B. Stevens, Rep.....	17,563
John W. Cassingham, Dem.....	19,753
18. Counties of Columbiana, Mahoning and Stark.	
James Kennedy, Rep.....	22,461

ELECTION RETURNS.

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William J. Foley, Dem.....	10,502
Enos H. Brosius, Pro.....	86
Thomas J. Duffy, Lab.....	7,923
19. Counties of Ashtabula, Geauga, Portage, Summit and Trumbull.	
Charles Dick, Rep.....	24,732
Oliver D. Everhard, Dem.....	13,261
William F. Crispin, Pro.....	1,068
Joseph J. Forrester, Soc.....	816
20. Counties of Cuyahoga (part), Lake and Medina.	
Jacob A. Beldler, Rep.....	20,523
Charles A. Kohl, Dem.....	16,885
Joseph N. Scholes, Pro.....	568
W. E. Krumroy, Soc.....	815
John Kircher, S. L.....	377
21. Part of the county of Cuyahoga.	

Theodore E. Burton, Rep.....	24,353
Edmund G. Vail, Dem.....	16,805
E. Jay Pinney, Pro.....	247
Harry D. Thomas, Soc.....	1,030
Paul Durger, S. L.....	296

LEGISLATURE.

	Senate.	House.	J.B.
Republicans	29	85	117
Democrats	4	22	26

STATE OFFICERS.

(All republicans.)
 Governor—Myron T. Herrick.
 Lieutenant-Governor—W. G. Harding.
 Secretary of State—Lewis C. Laylin.
 Attorney-General—Wade H. Ellis.
 Treasurer—Wm. S. McKimmon.
 Auditor—Walter D. Guilbert.
 Food Commissioner—Horace Ankeney.

OKLAHOMA.

COUNTIES. (26)	DELEGATE 1902					DELEGATE 1906					DEL. 1896	
	Rep. McGuire.	Dem. Cross.	Fus. Flynn.	Pro. Neff.	Peo. Allan.	S. L. Tucker.	Rep. Flynn.	Fus. Keaton.	Pro. Hankins.	Rep. Flynn.	D.Pop. Calahan.	
Beaver.....	426	319.	435	226	2	6.	298	208	16.	354	224	
Blaine.....	1482	1132.	1246	753	38	6.	923	276	57.	824	605	
Caddo.....	2015	1705.	—	—	—	—	—	—	—	—	—	
Canadian.....	1790	1638.	1672	1492	7	50.	1301	1024	25.	1280	1484	
Cleveland.....	1301	1630.	1155	1335	169	97.	1071	981	32.	937	1588	
Comanche.....	2434	2946.	—	—	—	—	—	—	—	—	—	
Custer.....	1235	1235.	1223	958	12	5.	678	313	20.	619	420	
"D".....	—	—	—	—	—	—	512	256	5.	306	322	
Day.....	450	603.	240	224	5	1.	58	86	1.	63	89	
Dewey.....	1051	940.	758	722	9	16.	—	—	—	—	—	
Garfield.....	2611	1901.	2764	2157	14	17.	2282	1276	27.	1706	1486	
Grant.....	1987	1536.	2013	1799	17	58.	1875	1040	15.	1481	1486	
Greer.....	1276	2848.	815	1388	250	20.	440	624	316.	509	613	
Kay.....	2440	2206.	2712	2026	20	37.	2138	1319	86.	1905	1759	
Kingfisher.....	2128	1372.	2296	1810	14	38.	1587	1018	64.	1676	1636	
Kiowa.....	1387	1761.	—	—	—	—	—	—	—	—	—	
Lincoln.....	2596	2506.	2870	2591	57	21.	2197	1197	92.	2008	2118	
Dewey.....	2978	1777.	2775	2032	10	43.	2259	1211	88.	2537	1949	
Noble.....	1211	1208.	1589	1155	6	28.	1538	1359	85.	1135	1039	
Oklahoma.....	2786	3091.	2373	2194	16	76.	1447	779	17.	1892	2156	
Pawnee.....	1419	1156.	1474	1280	4	57.	1136	727	23.	956	1071	
Payne.....	1965	1888.	2037	2109	8	56.	1551	1231	36.	1540	1754	
Pottawatomie.....	1846	3171.	1975	2169	28	10.	1366	1515	150.	1213	2199	
Roger Mills.....	638	1226.	407	643	21	16.	152	225	5.	67	252	
Washita.....	982	1459.	981	1103	29	24.	667	500	61.	457	552	
Woods.....	3144	3780.	3478	2526	39	104.	2412	1516	39.	2102	2186	
Woodward.....	1895	1300.	935	747	14	10.	568	407	7.	394	388	
Total.....	43808	45409.	38253	33529	789	796.	28456	19088	1269.	26267	27435	
Plurality.....	334	—	4724	—	—	—	8089	—	—	—	1168	
Per cent.....	48.61	48.19.	52.13	45.70	1.07	1.10.	58.3	39.1	2.6.	48.91	51.09	
Total vote.....	94210	—	—	73367	—	—	48313	—	—	53702	—	

In 1902 the socialist candidate for delegate received 1,963 and the prohibitionist 1,035 votes.

LEGISLATURE, 1902.	Council.	House.	J.B.	Governor—T. B. Ferguson, Rep.
Republicans	7	12	19	Secretary—William Grimes, Rep.
Democrats	6	14	20	Land Commissioner—J. J. Houston, Rep.

OREGON.

COUNTIES. (33)	GOVERNOR 1902				PRESIDENT 1900				PRES. 1896			
	Dem. Chamberlain.	Rep. Furnish.	Pro. Hunsaker.	Soc. Ryan.	Rep. McKinley.	Fus. Bryan.	Pro. Barker.	S.D. Woley.	Rep. Debs.	Fus. McKinley.	Pro. Bryan.	Pro. Lever.
Baker.....	2171	1560	36	137.	1458	1615	6	44.	351	1849	6	
Benton.....	342	890	93	49.	931	764	3	81	7	1074	991	
Clackamas.....	1721	2113	138	395.	2234	1641	23	113	130.	2944	2385	
Clatsop.....	997	1103	52	107.	1329	606	6	83	63.	1849	1124	
Columbia.....	485	203	34	68.	863	403	5	31	29.	1022	829	
Coos.....	789	1066	115	177.	1153	888	14	53	30.	1105	1552	
Crook.....	538	590	12	47.	474	381	3	16	23.	607	576	
Curry.....	182	312	3	8.	308	152	1	3	2.	300	298	
Douglas.....	1884	1693	80	108.	1910	1624	17	75	51.	1917	2049	
Gilliam.....	396	445	41	22.	419	343	2	22	4.	551	406	
Grant.....	815	820	25	64.	914	613	5	15	23.	736	519	
Harney.....	424	456	8	45.	375	387	7	2	23.	270	519	
Jackson.....	1625	1523	122	182.	1556	1525	25	68	70.	1387	2362	
Josephine.....	769	896	63	118.	919	744	6	45	35.	844	1189	
Klamath.....	414	501	13	23.	428	324	8	8	3.	346	463	
Lake.....	328	491	11	13.	456	233	2	1	1.	351	383	
Lane.....	2172	2432	157	131.	2521	2057	9	133	44.	2251	2598	
Lincoln.....	300	518	14	112.	472	206	5	8	33.	583	553	
Linn.....	2061	1706	231	164.	1927	1947	27	228	92.	2064	2731	
Malheur.....	549	513	20	18.	478	486	5	18	6.	312	652	

	Pennypacker.	Pat's n. Swall.	Adams	Slyat's n. McKinley.	Bryan.	Woolley.	Malloney.	Debs.	McKinley.	Bryan		
Luzerne	19178	16315	647	568	4574	21793	16470	395	114	392	22579	10867
Lycoming	5892	7815	623	44	798.	7790	7427	897	15	211.	8045	7128
McKeane	3808	9386	524	26	37.	6390	3427	500	13	28.	5046	2771
Mercer	5374	4296	552	33	153.	6950	4916	473	46	37.	7262	5500
Mifflin	1943	1991	131	2	—	2594	1842	149	3	3.	2662	2022
Monroe	871	3071	108	3	3.	1284	8054	141	1	3.	1431	2811
Montgomery	12888	13800	266	34	401.	17051	11208	395	35	146.	17329	9985
Montour	943	2078	68	2	2.	1292	1875	69	1	1.	1381	1694
Northampton	6527	9439	389	252	106.	9849	11412	495	17	38.	9762	10032
Northumberland	6043	7295	368	296	2002.	8366	7989	502	41	46.	8620	7159
Perry	2757	2461	61	—	—	3400	2440	78	2	2.	3526	2423
Philadelphia	170686	70626	1039	457	1781.	173657	58179	1419	290	1297.	176462	63323
Pike	389	862	20	11	9.	694	1236	26	7	2.	775	1080
Potter	2842	2172	447	8	192.	3224	2147	295	7	46.	3255	1958
Schuylkill	10769	15107	433	158	2794.	15327	14496	280	78	28.	16985	14552
Snyder	1735	1245	14	1	—	2517	1319	38	1	1.	2564	1286
Somerset	4701	2025	349	14	45.	6677	2151	248	9	24.	5861	2234
Sullivan	1093	1550	80	2	9.	1295	1376	138	1	1.	1206	1247
Susquehanna	3792	3590	381	17	77.	5019	3527	510	5	2.	5275	3292
Tioga	4724	2635	307	24	33.	4598	2638	373	6	19.	7832	2111
Union	2159	1351	42	2	—	2310	1359	97	—	—	2573	1105
Venango	4193	3364	1374	20	88.	5931	4014	124	9	1.	5110	4192
Warren	3545	2904	583	19	43.	5609	2540	472	20	28.	4846	3048
Washington	8499	5994	475	57	84.	10408	6380	639	21	65.	10764	7128
Wayne	2360	3978	343	3	23.	3229	2647	435	2	26.	5708	2408
Westmoreland	11057	10040	613	194	188.	16014	11019	725	194	151.	14899	10529
Wyoming	1832	2046	91	3	2.	2247	1875	142	4	3.	2370	1885
York	10938	12894	426	19	288.	12327	13732	428	12	125.	12223	12911

Total	592867	436457	23327	5157	21910.	712665	424232	27908	2936	4831.	726368	422054
Plurality	156410					284433					304944	
Per cent.	54.17	37.98	2.13	.47	2.00.	60.74	36.15	2.38	.25	.41.	60.87	35.34
Total vote		1094714						1173210				1194865

In 1900, for president, Barker, Peo., received 638 votes.

Vote for auditor-general, Nov. 3, 1903: W. P. Snyder, Rep. and Cit., 492,116; Arthur G. Dewalt, Dem. and Ind., 240,305; Elisha Kent Kane, Pro., 24,945; W. W. Wilkinson, Soc., 13,014; W. T. Eberle, Lab., 2,006.

FOR REPRESENTATIVES IN CONGRESS, 1902.

1. Philadelphia county (part).	
Henry H. Bingham, Rep.	32,068
Henry Bingham, Un.	51
2. Philadelphia county (part).	
Robert Adams, Jr., Rep.	35,231
Edward Cooper, Pro.	212
Robert Adams, Jr., Un.	42
3. Philadelphia county (part).	
Henry Burk, Rep.	36,882
Henry Burk, Un.	29
Edward M. Marsh, Pro.	402
Moses Stearn, Sun. Lib.	35
4. Philadelphia county (part).	
Robert H. Foerderer, Rep.	21,056
Robert H. Foerderer, Un.	38
T. T. Mutchler, Pro.	361
5. Philadelphia county (part).	
Edward de V. Morrell, Rep.	25,325
Edward de V. Morrell, Un.	33
Raymond A. Smith, Pro.	292
6. Philadelphia county (part).	
George D. McCreary, Rep.	28,733
George D. McCreary, Bal. Ref.	1,546
George D. McCreary, Un.	347
Lewis L. Eavenson, Pro.	501
7. Chester and Delaware counties.	
Thomas Butler, Rep.	20,062
Frank B. Rhodes, Dem.	9,751
Joseph H. Paschall, Pro.	666
William H. Keevan, Soc.	213
8. Bucks and Montgomery counties.	
Irving P. Wanger, Rep.	22,639
Charles E. Ingersoll, Dem.	20,080
Oliver H. Holcomb, Pro.	392
William Jacques, Soc.	440
10. Lackawanna county.	
Henry W. Palmer, Rep.	13,055

George Howell, Anti-Mach.	13,600
Edwin S. Williams, Pro.	641
Charles E. Lamb, Soc.	695
William Connell, Bal. Ref.	84
11. Luzerne county.	
Henry W. Palmer, Rep.	16,257
Henry W. Palmer, Pro.	530
T. R. Martin, Dem.	14,041
T. R. Martin, Work.	50
C. F. Quinn, Soc.	3,911
12. Schuylkill county.	
George R. Patterson, Rep.	14,151
James W. Ryan, Dem.	12,402
William H. Zweizig, Pro.	284
James J. Lannon, Soc.	1,928
13. Berks and Lehigh counties.	
William H. Sowden, Rep.	19,772
Marcus C. L. Kline, Dem.	24,771
Alfred Brown, Soc.	1,233
14. Bradford, Susquehanna, Wayne and Wyoming counties.	
George W. Wright, Rep.	14,401
James West, Dem.	10,727
F. H. Dickerson, Pro.	1,109
15. Tioga, Potter, Lycoming and Clinton counties.	
Elias Deemer, Rep.	17,518
James Mansell, Dem.	13,693
James Mansell, Pro.	1,287
James Mansell, Un.	32
Charles A. Reese, Soc.	891
16. Northumberland, Montour, Columbia and Sullivan counties.	
Charles H. Dickerman, Dem.	14,019
Fred A. Godcharles, Rep.	13,171
Henry C. Harman, Pro.	705
17. Old district to fill vacancy.	
William K. Lord, Rep.	12,143
Alexander Billmeyer, Dem.	14,658

17. Perry, Juniata, Mifflin, Huntingdon, Fulton, Franklin, Snyder and Union counties.	
Thad. M. Mahon, Rep.....	21,197
Harry I. Huber, Dem.....	16,740
18. Dauphin, Cumberland and Lebanon counties.	
Martin E. Olmsted, Rep.....	22,193
Benjamin L. Forster, Dem.....	13,715
J. M. Ellenberger, Pro.....	1,253
19. Blair, Cambria and Bedford counties.	
Alvin Evans, Rep.....	20,814
Robert E. Creswell, Dem.....	15,690
Joseph E. Throop, Un.....	128
20. Adams and York counties.	
Daniel F. Lafean, Rep.....	15,553
William McClean, Dem.....	14,962
John Tome, Soc.....	311
21. Cameron, Center, Clearfield and Me-Keen counties.	
Solomon R. Dresser, Rep.....	16,722
Delos E. Hibner, Dem.....	13,243
Benjamin N. McCoy, Pro.....	1,295
22. Westmoreland and Butler counties.	
George F. Huff, Rep.....	18,827
Charles M. Heineman, Dem.....	13,014
James S. Woodburn, Pro.....	778
23. Fayette, Greene and Somerset counties.	
Allen F. Cooper, Rep.....	15,546
O. W. Kennedy, Dem.....	13,791
H. L. Robinson, Pro.....	1,096
24. Beaver, Lawrence and Washington counties.	
Ernest F. Acheson, Rep.....	15,147
Charles R. Eckert, Dem.....	9,974
John A. Bailey, Pro.....	1,335
George Frethey, Soc.....	898
J. H. Cunningham, Cit.....	142
25. Erie and Crawford counties.	
Arthur L. Bates, Rep.....	15,538
Albert B. Osborne, Dem.....	11,311
Edwin T. Mason, Pro.....	985
L. M. Cunningham, S. L.....	200
Faye B. Ooamb, Soc.....	1,671
26. Carbon, Monroe, Pike and Northampton counties.	
Fred Nesbitt, Rep.....	11,599
Joseph H. Shull, Dem.....	15,765

A. E. Drelbelbies, Pro.....	565
James Hughes, Soc.....	1,611
27. Armstrong, Indiana, Clarion and Jefferson counties.	
William O. Smith, Rep.....	16,018
Alfred W. Smiley, Dem.....	10,618
William Haupt, Pro.....	1,007
28. Mercer, Warren, Forest, Venango and Elk counties.	
Joseph C. Sibley, Rep.....	17,616
James W. Watson, Dem.....	12,889
Richard A. Buzza, Pro.....	3,042
Henry Roth, Soc.....	1
29. Allegheny county (part).	
William H. Graham, Rep.....	14,535
George Shiras third, Dem. and Cit.....	14,553
E. L. Eaton, Pro.....	237
William E. Hunt, S. L.....	121
30. Allegheny county (part).	
John Dalzell, Rep.....	19,055
George B. Garber, Pro.....	518
Hamlet Jackson, S. L.....	460
31. Allegheny county (part).	
James F. Burke, Rep.....	14,532
H. K. Porter, Dem and Cit.....	16,241
John F. Conley, S. L.....	96
32. Allegheny county (part).	
A. J. Barchfield, Rep.....	13,471
James W. Brown, Dem. and Cit.....	14,517
Robert H. Hood, Pro.....	283
D. E. Gilchrist, S. L.....	329

LEGISLATURE.

	Senate.	House.	J.B.
Republicans	40	159	199
Democrats	10	45	55

STATE OFFICERS.

Governor—S. W. Pennypacker, Rep.
 Lieutenant-Governor—W. M. Brown, Rep.
 Secretary—William W. Griest, Rep.
 Treasurer—W. L. Matthues.
 Auditor—William P. Snyder.
 Adjutant-General—Thomas J. Stewart, Rep.
 Attorney-General—John P. Elkin, Rep.
 Sup't Public Instruction—N. C. Schaefer, D.
 Insurance Commissioner—I. W. Durham, R.
 Secretary of Agriculture—John Hamilton.
 Secretary of Internal Affairs—I. B. Brown, Rep.

PORTO RICO.

DISTRICTS.	COM. 1900	
	Rep. Fed.	Degetau, Gutell.
Aguadilla.....	920	31
Arecibo.....	1050	1
Guayama.....	4546	8
Hamaeco.....	1614	6
Mayaguez.....	8961	43
Ponce.....	21145	25

DISTRICTS.	COM. 1900	
	Rep. Fed.	Degetau, Gutell.
San Juan.....	12249	34
Total.....	58967	148
Plurality.....	58919	
Per cent.....	99.71	29
Total vote.....	58515	

Federico Degetau, Rep., was re-elected resident commissioner in Washington in 1902. The legislature stands republicans 25, federals 10.

RHODE ISLAND.

COUNTIES.	GOVERNOR 1903			GOVERNOR 1902			PRESIDENT 1900					
	Dem.	Rep.	S.	Dem.	Rep.	S. L.	Rep.	Dem.	Pro. S. L.			
(5)	Garvin	Colt.	Furlong	Jencks.	Garvin.	Kimball.	Britton	McDerm.	McKinley.	Bryan.	Woolley	Malby's
Bristol.....	906	1460	13	32..	885	997	56	21..	1273	727	60	20
Kent.....	1374	2412	18	96..	1675	2273	163	36..	2613	1126	142	67
Newport.....	2641	2994	10	77..	2157	2613	235	33..	3283	1776	101	20
Providence.....	24052	20074	251	567..	26391	16532	982	1163..	24194	15223	988	1286
Washington.....	1608	2335	11	164..	1191	2126	253	30..	2421	960	238	30
Total.....	30578	29275	303	936..	32279	24511	1689	1283..	33784	19812	1529	1443
Plurality.....	1303				7738				13072			
Per cent.....	46.52	44.39	.46	1.42..	53.98	41.04	2.83	2.15..	59.72	35.02	2.55	2.4
Total vote.....	65945				59792				56568			

In 1903 for governor Angrilly, S. L., received 943 votes.

ELECTION RETURNS.

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FOR REPRESENTATIVES IN CONGRESS, 1902.

1. Melville Bull, Rep.....	14,535
Daniel L. D. Granger, Dem.....	15,198
James P. Ried, Soc.....	894
E. G. W. Wesley, Pro.....	388
2. Adin B. Capron, Rep.....	13,680
Henry B. Dexter, Pro.....	903
F. P. Owen, Dem.....	12,657

LEGISLATURE.

	Senate.	House.	J. B.
Republicans	28	40	68
Democrats	10	32	42
STATE OFFICERS.			
Governor—Lucius F. C. Garvin, Dem.			
Lieut.—Governor—George H. Utter, Rep.			
Secretary of State—Chas. P. Bennett, Rep.			
Treasurer—Walter A. Read, Rep.			
Attorney-General—Chas. A. Stearns, Rep.			

SOUTH CAROLINA.

COUNTIES. (41)	PRES. 1900		GOV. '98. Ellerbe.	PRESIDENT 1896		GOV. 1894		
	Rep. McKinley.	Dem. Bryan.		Rep.	Dem.	G. D. Palmer.	Dem. I. Evans.	Dem. Pope.
Abbeville.....	8	1996	829.	337	2473	1.	1491	329
Aiken.....	53	1470	700.	137	1819	11.	1809	362
Anderson.....	68	1858	899.	368	3109	17.	1402	342
Bamberg.....	36	795	449.	—	—	—	—	—
Barnwell.....	57	1356	808.	239	2385	3.	1648	667
Beaufort.....	385	378	446.	444	289	—	801	437
Berkeley.....	112	472	486.	143	513	9.	895	201
Charleston.....	272	1729	1142.	1262	1659	549.	595	1363
Cherokee.....	59	1081.	505.	—	—	—	—	—
Chester.....	20	836.	578.	76	1254	10.	952	493
Chesterfield.....	56	1314.	810.	220	1465	—	1055	301
Clarendon.....	83	1130.	705.	207	1450	—	1103	200
Colleton.....	121	889.	590.	343	1646	6.	1245	280
Darlington.....	83	1230.	544.	201	1625	21.	953	676
Dorchester.....	43	770.	444.	—	—	—	—	—
Edgefield.....	17	919.	627.	216	1532	7.	1902	417
Fairfield.....	17	670.	379.	54	1078	—	778	403
Florence.....	74	1290.	592.	136	1530	35.	1059	573
Georgetown.....	451	446.	456.	734	459	36.	276	782
Greenville.....	47	1777.	677.	288	2718	35.	1602	517
Greenwood.....	4	1484.	774.	—	—	—	—	—
Hampton.....	1	936.	578.	25	1072	—	672	212
Horry.....	79	1330.	807.	193	1372	—	769	1003
Kershaw.....	43	910.	405.	139	1101	2.	846	308
Lancaster.....	70	1300.	941.	177	1557	—	1275	419
Laudens.....	30	1540.	919.	111	1943	—	1319	160
Lee.....	—	—	338.	—	—	—	—	—
Lexington.....	30	1302.	718.	197	1672	—	1250	576
Marion.....	119	1236.	1144.	313	1936	11.	448	331
Marlboro.....	35	714.	564.	237	1232	3.	788	166
Newberry.....	40	1368.	700.	64	1528	9.	1191	791
Oconee.....	69	873.	528.	199	1392	—	135	450
Orangeburg.....	167	2457.	1589.	282	2729	—	2383	491
Pickens.....	60	933.	374.	170	1261	—	718	174
Richland.....	62	445.	332.	468	925	29.	582	1091
Saluda.....	7	1269.	628.	60	1241	—	—	—
Spartanburg.....	101	2467.	1475.	247	4234	—	2482	1119
Sumter.....	150	1199.	407.	326	1550	24.	860	476
Union.....	91	1182.	590.	158	1379	2.	1418	517
Williamsburg.....	323	1256.	900.	355	1570	4.	954	295
York.....	37	1198.	984.	152	2010	4.	1273	356
Total.....	3579	47233.	28159.	9281	56798	828.	39507	17278
Plurality.....		43654.			43517		22229	
Per cent.....	7.04	92.96.	100.	13.47	85.33	1.20.	69.57	30.43
Total vote.....		50812	28159.		68907		56785	

*The McKinley vote includes that of the two republican factions combined. The regular republican vote was 4,223 and the reorganized republican vote was 5,058.

D. C. Heyward, Dem., was elected governor in 1902 without organized opposition. The seven democratic candidates for congress, whose names follow, were also elected with little or no opposition.

FOR REPRESENTATIVES IN CONGRESS, 1902.

1. Parts of the counties of Berkeley, Charleston, Colleton, Orangeburg and all of Lexington.
George S. Legare, Dem.
2. Counties of Aiken, Barnwell, Edgefield, Hampton and part of Colleton.
George W. Croft, Dem.
3. Counties of Abbeville, Anderson, Newberry, Oconee and Pickens.
Wyatt Aiken, Dem.
4. Counties of Fairfield, Greenville, Laurens and parts of Richland, Spartanburg and Union.

J. T. Johnson, Dem.

5. Counties of Chester, Chesterfield, Kershaw, Lancaster, York and parts of Union and Spartanburg.

D. E. Tinley, Dem.

6. Counties of Clarendon, Darlington, Horry, Marlboro, Marion, Florence and part of Williamsburg.

R. B. Scarborough, Dem.

7. Parts of counties of Richland, Colleton, Orangeburg, Williamsburg and Charleston.
A. F. Lever, Dem.

The legislature is democratic.

STATE OFFICERS.

(All democrats.)

Governor—D. C. Heyward.
 Lieutenant-Governor—Col. Sloan.
 Secretary of State—M. K. Cooper.

Attorney-General—G. D. Bellinger.
 Treasurer—R. H. Jennings.
 Comptroller-General—A. Jones.
 Superintendent of Education—J. J. Mc-Mahan.
 Adjutant and Inspector General—J. Frost.

SOUTH DAKOTA.

COUNTIES.
(79)

	GOVERNOR 1902				PRESIDENT 1900				Gov. 1898			
	Rep. Herried	Dem. Martin	Pro. Curtis	Soc. Bryan	Rep. Crawford	Dem. McKinley	Pro. Terry	S. D. Woolley	Rep. Dets.	Philips	Fus. Lewis	Pro. Lewis
Aurora.....	516	462	4	3..	503	186	22	—	1..	358	500	17
Beadle.....	1274	626	47	23..	1220	915	55	6	1..	982	844	22
Bon Homme.....	1242	964	16	10..	1271	1023	9	4	2..	922	773	9
Boreman.....	—	—	—	—	—	—	—	—	—	—	—	—
Brookings.....	1539	322	145	51..	1707	1084	172	7	6..	954	1306	72
Brown.....	1698	493	66	224..	2197	1722	64	25	29..	1682	1649	34
Brule.....	665	658	5	13..	644	716	5	—	1..	479	689	10
Buffalo.....	122	86	3	4..	87	10	1	—	—	60	85	—
Butte.....	407	355	1	8..	492	420	1	10	1..	290	206	2
Campbell.....	555	128	10	1..	626	250	6	5	2..	564	310	6
Charles Mix.....	1250	991	17	29..	1108	1058	17	5	9..	647	753	8
Choteau.....	—	—	—	—	—	—	—	—	—	—	—	—
Clark.....	946	274	69	95..	996	752	86	1	—	638	825	51
Clay.....	1265	418	42	71..	1387	1067	30	3	1..	982	1126	23
Coddington.....	941	798	63	13..	1225	805	69	2	1..	813	808	25
Custer.....	407	328	3	7..	438	415	3	3	1..	370	391	7
Davison.....	915	322	35	14..	853	782	47	12	3..	622	708	23
Day.....	1392	366	190	84..	1558	1092	105	5	4..	878	1154	33
Delano.....	—	—	—	—	—	—	—	—	—	—	—	—
Deuel.....	883	329	20	12..	1052	604	9	9	2..	500	707	4
Dewey.....	—	—	—	—	—	—	—	—	—	—	—	—
Douglas.....	629	593	2	3..	649	567	10	—	2..	484	509	8
Edmunds.....	542	447	15	9..	621	553	16	4	1..	431	542	18
Ewing.....	—	—	—	—	—	—	—	—	—	—	—	—
Fall River.....	463	330	11	20..	521	421	3	3	—	420	347	6
Faulk.....	519	117	97	15..	618	302	22	7	1..	471	327	15
Grant.....	841	306	74	11..	1305	716	47	6	2..	838	610	24
Gregory.....	471	292	10	6..	323	259	4	—	1..	189	116	1
Hamlin.....	755	250	58	13..	928	509	35	6	—	568	521	25
Hand.....	657	394	16	21..	592	594	18	1	2..	488	564	11
Hanson.....	540	529	36	4..	607	607	21	2	—	348	552	7
Harding.....	—	—	—	—	—	—	—	—	—	—	—	—
Hughes.....	468	105	4	15..	537	272	4	3	1..	437	307	3
Hutchinson.....	1035	171	27	4..	528	534	15	3	2..	1024	343	10
Hyde.....	354	89	11	6..	286	115	7	2	—	209	111	5
Jackson.....	—	—	—	—	—	—	—	—	—	—	—	—
Jerauld.....	426	185	44	18..	374	357	37	2	—	287	336	17
Kingsbury.....	1185	230	69	91..	1330	868	75	5	11..	814	917	44
Lake.....	1039	290	50	117..	1172	901	32	2	2..	751	859	18
Lawrence.....	2894	1210	19	703..	3435	2619	24	41	19..	2581	2212	29
Lincoln.....	1770	250	69	123..	1908	1226	27	18	3..	1100	1149	21
Lugenbeel.....	—	—	—	—	—	—	—	—	—	—	—	—
Lyman.....	448	172	11	15..	429	210	3	2	—	125	105	—
Marshall.....	748	168	184	54..	829	728	30	8	2..	545	656	23
McCook.....	926	747	39	46..	978	989	19	4	3..	618	810	9
McPherson.....	609	106	5	10..	898	297	5	11	1..	776	236	3
Martin.....	—	—	—	—	—	—	—	—	—	—	—	—
Meade.....	495	370	2	34..	550	505	2	5	3..	473	680	1
Meyer.....	—	—	—	—	—	—	—	—	—	—	—	—
Miner.....	606	577	44	20..	622	697	15	2	3..	412	714	8
Minnehaha.....	2802	747	136	220..	3410	2440	109	7	12..	2060	2269	75
Moody.....	1170	302	46	59..	1190	875	15	8	3..	702	874	5
Nowlin.....	—	—	—	—	—	—	—	—	—	—	—	—
Pennington.....	861	532	8	71..	899	784	5	4	6..	764	760	8
Potter.....	273	285	12	8..	375	381	23	2	1..	296	409	4
Pratt.....	—	—	—	—	—	—	—	—	—	—	—	—
Presho.....	—	—	—	—	—	—	—	—	—	—	—	—
Pyatt.....	—	—	—	—	—	—	—	—	—	—	—	—
Rinehart.....	—	—	—	—	—	—	—	—	—	—	—	—
Roberts.....	1339	416	80	56..	1875	1067	43	30	4..	1245	893	37
Rusk.....	—	—	—	—	—	—	—	—	—	—	—	—
Sanborn.....	710	290	54	23..	628	549	39	1	1..	441	533	14
Schnasse.....	—	—	—	—	—	—	—	—	—	—	—	—
Scobey.....	—	—	—	—	—	—	—	—	—	—	—	—
Shannon.....	—	—	—	—	—	—	—	—	—	—	—	—
Spink.....	1257	438	111	70..	1496	1087	40	15	14..	1079	1071	32
Stanley.....	215	205	3	2..	254	252	7	—	—	76	129	—
Sterling.....	—	—	—	—	—	—	—	—	—	—	—	—
Sully.....	264	31	6	21..	294	152	4	2	1..	241	228	4
Todd.....	—	—	—	—	—	—	—	—	—	—	—	—
Tripp.....	—	—	—	—	—	—	—	—	—	—	—	—
Turner.....	1550	313	74	13..	1977	877	81	13	6..	1236	725	12

ELECTION RETURNS.

315

	Herreid	Martin	Curtis	Crawford	McKinley	Bryan	Woolley	Barker	Debs	Phillips	Lee	Lewis
Union.....	1365	825	35	29..	1571	1358	23	9	3..	882	1424	24
Wagner.....	—	—	—	—	—	—	—	—	—	—	—	—
Walworth.....	429	101	8	14..	478	282	7	4	1..	367	329	5
Washabaugh.....	—	—	—	—	—	—	—	—	—	—	—	—
Washington.....	—	—	—	—	—	—	—	—	—	—	—	—
Yankton.....	1470	923	22	14..	1639	1268	24	6	2..	1146	1147	15
Ziebach.....	—	—	—	—	—	—	—	—	—	—	—	—
Unorganized counties.....	—	—	—	—	—	—	—	—	—	243	241	4
Total.....	48196	21396	2245	2620.	54530	39544	1542	339	176.	36949	37319	891
Plurality.....	26800	—	—	—	14986	—	—	—	—	—	370	—
Percent.....	64.73	28.73	3.02	3.52.	56.72	41.14	1.60	.40	.18.	49.16	49.64	1.20
Total vote.....	—	—	—	74157	—	—	96131	—	—	—	74959	—

For president in 1896 McKinley, Rep., received 41,012 votes; Bryan, Dem., 41,225; Levering, Pro., 683.

FOR REPRESENTATIVES IN CONGRESS, 1902.

Charles H. Burke, Rep.*.....	48,310
Eben W. Martin, Rep.*.....	48,454
John R. Wilson, Dem.....	21,113
F. C. Robinson, Dem.....	20,814
J. W. Kelley, Pro.....	2,317
W. W. Smith, Pro.....	2,251
Freeman Knowles, Soc.....	2,738
Walter Price, Soc.....	2,578

*Elected.

STATE OFFICERS.

(All republicans.)

Governor—C. N. Herreid.

Lieutenant-Governor—G. W. Snow.
 Secretary—O. C. Berg.
 Auditor—J. F. Halladay.
 Treasurer—C. B. Collins.
 Attorney-General—John L. Pyle.
 Sup't of Instruction—G. W. Nash.
 Land Commissioner—C. J. Bach.
 Railroad Commissioner—D. H. Smith.

LEGISLATURE.

	Senate.	House.	J. B.
Republicans.....	42	75	117
Democrats.....	4	10	14

TENNESSEE.

COUNTIES. (96)	GOV. 1902			PRESIDENT 1900					GOV. 1898		
	Dem.	Rep.	Pro.	Frazier, Campbell, Cheves, McKim, Bryan, Woolly, Barker, Debs, Fowler, McMillin, Richardson	Rep.	Dem.	Pro.	Peo. S. D.	Rep.	Dem.	Pro.
Anderson.....	445	914	6..	1997	732	10	—	—	1160	501	—
Bedford.....	1773	808	9..	1859	2172	44	10	—	985	1757	8
Benton.....	892	512	81..	720	1385	25	42	—	447	1003	24
Bledsoe.....	373	348	—	734	488	3	—	—	572	369	—
Blount.....	610	1361	15..	2201	825	50	—	—	1274	555	—
Bradley.....	453	443	23..	1579	909	72	—	—	1033	659	—
Campbell.....	369	1424	1..	2189	479	42	—	21..	1300	386	—
Cannon.....	863	293	—	775	1213	2	—	—	469	855	—
Carroll.....	1211	1654	39..	2516	1931	55	135	—	1578	1412	197
Carter.....	459	1535	79..	2763	408	37	—	—	1810	382	—
Cheatham.....	790	187	—	440	1190	24	3	—	254	994	2
Chester.....	648	477	8..	702	894	8	76	—	360	657	60
Claiborne.....	769	653	—	987	770	6	—	—	871	1108	—
Clay.....	522	293	27..	498	830	12	11	4..	341	637	1
Cocke.....	808	1559	6..	2360	1001	10	—	—	1262	755	—
Coffee.....	1265	260	7..	624	1660	45	2	29..	288	1006	14
Crockett.....	688	510	26..	1050	1428	41	—	3..	413	950	—
Cumberland.....	241	298	—	750	465	13	—	—	457	373	—
Davidson.....	4535	671	103..	2512	6888	250	37	88..	868	4202	42
Decatur.....	615	664	—	890	909	—	—	—	412	672	—
DeKalb.....	950	678	104..	1443	1528	102	—	—	1256	1421	1
Dickson.....	1127	304	15..	964	1691	39	10	3..	474	1131	3
Dyer.....	819	113	28..	730	1930	45	—	—	266	1131	9
Fayette.....	1062	205	4..	855	2282	20	12	1..	29	2312	2
Fentress.....	216	448	—	732	320	—	—	—	645	303	—
Franklin.....	1890	211	97..	647	2222	64	—	—	430	1512	25
Gibson.....	1328	273	205..	1500	3376	257	54	—	637	2048	62
Giles.....	2015	590	5..	1794	2790	26	24	—	736	2069	36
Grainger.....	599	1142	—	1802	960	6	—	—	999	656	—
Greene.....	2631	1994	17..	3091	2868	30	—	—	2917	2747	1
Grundy.....	447	108	—	357	852	13	—	—	145	613	1
Hamblen.....	828	881	7..	1322	959	29	—	—	866	668	—
Hamilton.....	3632	1190	94..	3944	3262	269	60	77..	2060	2206	37
Hancock.....	301	736	—	1429	382	1	—	—	835	928	—
Hardeman.....	1248	478	2..	1336	1974	3	9	—	723	1435	9
Hardin.....	767	1107	9..	1367	1159	—	—	—	853	850	6
Hawkins.....	1400	1303	21..	2515	1867	22	1	—	1615	1637	1
Haywood.....	662	37	2..	214	1452	16	4	5..	4	805	—
Henderson.....	879	1443	14..	1925	1308	42	6	—	1046	793	5
Henry.....	1709	483	42..	931	2006	104	26	10..	402	1566	9
Hickman.....	780	206	10..	896	1292	9	26	—	344	1043	16
Houston.....	430	15	15..	341	738	25	—	—	182	621	2
Humphreys.....	894	219	31..	614	1561	54	4	4..	294	1058	6
Jackson.....	1065	497	—	935	1479	—	6	—	677	1285	39
James.....	191	264	—	598	283	3	—	—	313	172	1
Jefferson.....	647	1660	1..	2347	816	16	—	—	1566	661	1
Johnson.....	244	886	7..	1618	189	7	—	—	1045	172	—
Knox.....	4229	2415	63..	3932	4401	126	47	87..	2916	2573	17
Lake.....	170	6	—	201	558	—	—	—	30	309	—

	Frazier.	Campbell.	Cheves.	McKinley.	Bryan.	Woolley.	Barker.	Debs.	Fowler.	McMillin.	Richardson.	
Lauderdale.....	731	54	3.	437	1807	24	35	—	—	156	894	40.
Lawrence.....	846	643	5.	1327	1481	—	—	—	—	676	841	—
Lewis.....	228	65	—	202	400	2	—	—	—	96	294	—
Lincoln.....	1589	245	82.	728	2463	168	53	—	—	404	1770	124
Loudon.....	571	939	—	1116	512	7	2	—	—	401	764	2
Macon.....	544	570	—	1325	876	—	—	—	—	854	570	4
McMinn.....	822	923	16.	2057	1289	52	3	—	—	1432	1001	15
McNairy.....	945	1086	16.	1499	1443	7	35	—	—	1038	1030	50
Madison.....	1250	390	12.	1147	2390	16	125	7.	—	210	2188	125
Marion.....	520	319	—	1586	1234	3	—	—	—	883	861	—
Marshall.....	1661	327	48.	763	2186	96	111	—	—	625	1816	113
Maury.....	1677	478	10.	2435	5326	54	24	—	—	724	2617	17
Meigs.....	426	251	1.	621	70	2	5	—	—	381	547	3
Montroe.....	1147	1081	7.	1743	634	69	1	—	—	1148	1108	3
Montgomery.....	1934	504	200.	1822	2248	320	4	—	—	874	1465	15
Moore.....	661	51	—	66	838	16	—	—	—	54	572	—
Morgan.....	315	690	—	1053	422	6	—	—	—	712	405	—
Obion.....	1310	199	83.	771	2728	132	20	—	—	335	1519	127
Overton.....	1197	476	—	769	1443	—	—	—	—	647	1233	2
Perry.....	596	322	1.	608	851	—	11	—	—	315	517	1
Pickett.....	264	493	—	514	345	—	—	—	—	425	362	—
Polk.....	499	358	—	906	737	—	1	—	—	453	530	5
Putnam.....	1283	626	8.	1058	1452	4	—	—	—	829	1386	21
Rhea.....	669	531	1.	838	997	33	—	1.	—	958	884	3
Roane.....	522	1321	65.	2429	740	148	14	23.	—	1196	440	1
Robertson.....	1564	241	21.	1132	2569	67	7	—	—	684	1710	3
Rutherford.....	1654	387	9.	1429	2520	15	82	—	—	913	1814	54
Scott.....	121	1001	—	1498	171	3	—	—	—	1177	175	—
Sequatchie.....	252	78	—	216	275	7	—	—	—	127	291	—
Sevier.....	264	1805	3.	2595	382	6	—	—	—	1948	263	—
Shelby.....	4104	336	33.	2994	5230	51	39	63.	—	1692	3331	32
Smith.....	1033	417	147.	1118	1940	80	34	—	—	880	1782	30
Stewart.....	982	249	—	793	1577	20	2	—	—	220	989	1
Sullivan.....	1825	971	24.	1742	2451	65	2	—	—	1268	1890	1
Sumner.....	2947	454	3.	778	2589	26	26	4.	—	394	1775	91
Tipton.....	1526	440	8.	1398	1887	8	20	—	—	89	1180	2
Trousdale.....	514	104	5.	222	673	3	27	—	—	157	606	15
Unicoi.....	85	388	54.	822	76	19	—	—	—	393	66	—
Union.....	284	855	—	1501	566	12	—	—	—	919	396	—
Van Buren.....	282	94	—	153	425	1	—	—	—	115	324	—
Warren.....	1627	393	12.	672	1932	—	—	—	—	511	1345	22
Washington.....	1209	1412	68.	2492	1496	60	2	—	—	1519	1056	8
Wayne.....	297	442	17.	1541	576	8	1	—	—	855	507	1
Weakley.....	1541	451	15.	1990	3909	123	30	—	—	1211	2165	59
White.....	1540	378	28.	656	1658	24	—	—	—	271	1298	3
Williamson.....	1279	134	13.	705	2140	50	39	—	—	240	1700	87
Wilson.....	1440	309	30.	1063	2674	67	8	—	—	663	2445	5
Total.....	98954	59002	2193.	121194	144751	3900	1368	410.	—	72611	105640	1722
Plurality.....	39632	—	—	23557	—	—	—	—	—	33029	—	—
Per cent.....	61.78	36.84	1.38.	44.62	53.19	1.73	.15	.08.	—	39.84	57.92	.93
Total vote.....	160149	—	—	271623	—	—	—	—	—	182334	—	—

In 1896 the presidential vote was: McKinley, Rep., 148,773; Bryan, Dem., 163,651; Bryan, Pop., 4525; Palmer, G. D., 1951; Levering, Pro., 3,098.
 In 1838 Turnley, Peo., received 2,411 votes for governor.

FOR REPRESENTATIVES IN CONGRESS, 1902.

- The counties of Carter, Claiborne, Cocke, Grainger, Greene, Hamblen, Hancock, Hawkins, Johnson, Sullivan, Unicoi and Washington.
 - W. P. Brownlow, Rep.....15,373
 - C. H. Lyle, Dem.....9,752
- The counties of Anderson, Blount, Campbell, Jefferson, Knox, Loudon, Morgan, Roane, Scott, Sevier and Union.
 - Henry R. Gibson, Rep.....11,993
 - H. A. Hannah, Dem.....9,636
- The counties of Bledsoe, Bradley, Franklin, Grundy, Hamilton, James, McMinn, Marion, Meigs, Monroe, Polk, Sequatchie, Van Buren, Warren and White.
 - J. A. Moon, Dem.....14,152
 - J. B. Janeway, Rep.....343
 - J. D. Campbell, Ind.....8
- The counties of Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Rhea, Smith, Sumner, Trousdale and Wilson.
 - M. C. Fitzpatrick, Dem.....11,508
 - J. H. West, Rep.....6,208

- The counties of Bedford, Coffee, Cannon, DeKalb, Lincoln, Marshall, Moore and Rutherford.
 - James D. Richardson, Dem.....10,314
 - J. W. Parker, Rep.....3,113
- The counties of Cheatham, Davidson, Houston, Humphreys, Montgomery, Robertson and Stewart.
 - J. W. Gaines, Dem.....9,422
 - A. N. Tillman, Rep.....2,025
- The counties of Dickson, Giles, Hickman, Lawrence, Lewis, Maury, Wayne and Williamson.
 - L. P. Padgett, Dem.....9,470
 - E. L. Gregory, Rep.....3,106
- The counties of Benton, Carroll, Chester, Decatur, Hardin, Henderson, Henry, Madison, McNairy and Perry.
 - T. W. Sims, Dem.....9,293
 - T. M. Davis, Rep.....8,317
- The counties of Crockett, Dyer, Gibson, Haywood, Lake, Lauderdale, Obion, Weakley.
 - R. Pierce, Dem.....7,371
 - A. D. Collier, Rep.....1,557

ELECTION RETURNS.

10. The counties of Fayette, Hardeman, Shelby and Tipton.

M. R. Patterson, Dem..... 7,869
T. C. Phelan, Rep..... 1,500
L. B. Eaton, Ind..... 91

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Senate. House. J.B.
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Democrats 23 84 112

STATE OFFICERS.
(All democrats.)

Governor—J. B. Frazier.
Secretary—William S. Morgan.
Treasurer—E. B. Craig.
Comptroller—T. F. King.
Adjutant-General—H. C. Lamb.
Attorney-General—G. W. Pickle.
Commissioner of Agriculture—Thomas Paine.
Sup't Public Instruction—M. C. Fitzpatrick.

TEXAS,

COUNTIES. (230)	Gov. 1902				PRES. 1900				Gov. 1898			
	Dem.	Rep.	Pop.	Pro.	Rep.	Dem.	Pop.	Pro.	Dem.	Pro.	S. L.	Royal.
Anderson.....	1944	845	1	16..	1471	2462	91	18..	2765	893	68	—
Angelina.....	1255	306	3	11..	456	1381	144	17..	1406	526	16	—
Aransas.....	274	109	3	2..	113	205	9	...	285	56	—	—
Archer.....	418	75	—	6..	85	465	—	...	492	68	1	—
Armstrong.....	260	6	1	6..	—	197	20	24..	163	57	2	—
Atascosa.....	1022	90	42	46..	291	836	—	...	748	193	2	—
Austin.....	1859	1022	—	1..	1094	1864	—	1..	2951	791	1	6
Bandera.....	636	183	5	7..	348	551	41	...	551	340	—	—
Bastrop.....	2101	1206	9	78..	1828	2194	113	50..	2211	2032	29	—
Baylor.....	515	88	—	47..	88	471	—	5..	364	13	11	—
Bee.....	806	216	1	17..	301	1051	13	...	969	257	1	6
Bell.....	3684	173	43	57..	1211	4584	263	30..	4104	1549	17	—
Bexar.....	5455	2090	55	94..	3762	5272	28	52..	7796	1082	87	273
Blanco.....	636	143	52	18..	385	524	64	64..	515	358	5	—
Borden.....	246	—	17	9..	30	130	20	...	99	37	—	—
Bosque.....	1577	170	56	25..	609	1729	179	11..	1671	989	17	—
Bowie.....	3058	867	12	69..	—	—	—	...	2714	1111	—	—
Brazoria.....	824	154	2	75..	165	967	8	25..	2636	324	4	—
Brazos.....	1922	730	4	14..	1616	1786	46	...	2396	324	1	—
Brewster.....	285	102	—	...	—	256	—	...	420	4	—	—
Briscoe.....	261	6	5	...	31	217	11	...	137	70	—	—
Brown.....	1450	191	10	67..	632	1685	173	11..	1436	772	12	—
Burleson.....	1856	297	8	49..	1351	1601	24	7..	2336	466	11	19
Burnet.....	1661	54	25	46..	522	1283	146	19..	1103	701	4	—
Caldwell.....	1844	233	8	200..	909	2167	129	33..	2162	1109	30	—
Calhoun.....	174	94	5	1..	—	—	—	...	344	120	—	—
Callahan.....	771	99	39	62..	283	820	3	...	821	498	—	—
Cameron.....	1715	1013	—	2..	1562	1564	70	...	3077	—	—	—
Camp.....	873	335	23	9..	687	591	—	...	800	437	—	—
Carson.....	142	9	1	3..	22	103	2	...	110	1	—	—
Cass.....	1449	316	99	22..	1714	1373	462	...	1967	1212	11	—
Castro.....	197	—	—	...	—	116	—	...	87	—	—	—
Chambers.....	303	172	—	3..	—	318	—	...	338	104	—	—
Cherokee.....	1759	466	75	48..	1528	1930	421	...	2142	1765	—	—
Childress.....	542	10	34	13..	54	380	22	...	343	64	—	—
Clay.....	1074	—	71	163..	169..	271	1199	71	110..	1162	78	—
Coke.....	477	71	163	29..	—	—	—	...	302	332	4	—
Coleman.....	943	30	23	10..	228	1433	52	11..	325	285	—	—
Collin.....	3336	356	12	41..	1750	5081	140	120..	3614	1458	57	—
Collingsworth.....	269	7	2	7..	—	201	24	...	173	64	—	—
Colorado.....	1243	539	—	208..	1190	2019	51	...	3783	353	—	—
Comal.....	849	477	2	...	501	722	—	...	1343	8	—	—
Comanche.....	2017	292	1490	212..	586	2204	1299	31..	1667	2109	22	—
Concho.....	274	33	39	4..	75	206	24	...	158	41	—	—
Cooke.....	2071	113	5	17..	516	3211	13	37..	2082	440	24	—
Coryell.....	1903	145	162	...	10	2178	235	...	2094	1276	14	—
Cottle.....	184	5	—	2..	29	157	12	...	114	33	—	—
Crockett.....	251	72	—	41..	173	170	—	...	402	1	—	—
Crosby.....	186	2	4	...	—	—	—	...	—	—	—	—
Dallam.....	222	20	—	1..	—	26	—	...	35	—	—	—
Dallas.....	5355	744	83	370..	3405	8253	145	219..	6791	2531	215	37
Deaf Smith.....	356	8	3	14..	29	185	—	...	104	3	—	—
Delta.....	1637	121	498	6..	613	1420	702	29..	1222	1473	5	—
Denton.....	2196	392	3	50..	956	3305	39	7..	1983	230	11	—
DeWitt.....	1422	1079	37	68..	1286	1701	84	19..	2191	1065	7	1
Dickens.....	219	—	17	7..	6	192	24	...	146	41	—	—
Dimmit.....	477	63	5	7..	114	144	19	...	162	63	—	—
Donley.....	357	37	22	75..	122	325	42	47..	322	103	5	—
Duval.....	727	462	—	...	481	338	—	...	367	—	—	—
Eastland.....	2275	243	467	49..	—	—	—	...	1499	1183	47	—
Ector.....	115	3	—	3..	—	—	—	...	111	9	—	—
Edwards.....	371	1	—	197..	257	268	22	...	384	134	—	—
Ellis.....	4832	429	60	68..	1095	5659	260	68..	3731	1602	32	1
El Paso.....	2702	138	—	...	1007	2492	—	4..	2272	23	—	—
Erath.....	2560	188	316	363..	1169	2880	544	7..	2407	2010	96	—
Falls.....	2698	392	—	34..	2541	2968	92	41..	3482	1780	—	—
Fannin.....	4323	1180	10	30..	1869	5560	265	2..	3526	1812	12	—
Fayette.....	3551	1873	75	20..	2043	3546	181	30..	4731	1258	—	9
Fisher.....	454	74	197	2..	—	431	166	15..	323	268	—	—
Floyd.....	355	34	55	9..	50	265	37	...	185	86	—	—

	Lanham.	Burkitt.	Mallett.	Carroll.	McKinley.	Bryan.	Barker.	Woolley.	Sayers.	Gibbs.	Balley.	Royal.
Foard.....	300	31	56	31.	69	232	45	...	187	129	—	—
Fort Bend.....	728	132	8	26.	967	628	15	...	2267	128	3	—
Franklin.....	859	—	—	7.	—	—	—	...	739	225	2	—
Freestone.....	1468	636	93	12.	1173	1460	206	12.	1629	755	10	—
Frio.....	529	209	5	9.	235	507	34	...	520	154	2	—
Galveston.....	4324	1355	—	75.	2133	3401	1	24.	5879	662	179	100
Gillespie.....	598	924	—	10.	1147	434	—	...	1062	295	—	—
Glasscock.....	95	—	5	—	5	16	—	...	46	17	—	—
Goliad.....	759	894	1	3.	685	727	40	1.	812	457	—	—
Gonzales.....	2704	1239	205	29.	—	2489	596	17.	2313	2088	11	—
Gray.....	19	—	—	—	—	—	—	...	—	—	—	—
Gregg.....	4358	871	14	114.	2464	6440	75	48.	3950	571	64	12
Grimes.....	906	520	—	23.	970	737	20	...	846	301	—	—
Grimes.....	1067	44	1	26.	82	1594	245	...	2224	2371	1	—
Guadalupe.....	1722	1789	—	38.	1844	1605	—	...	2500	712	—	—
Hale.....	350	3	12	107.	46	280	33	...	210	74	—	—
Hall.....	356	28	24	7.	10	324	6	2.	264	58	17	—
Hamilton.....	1475	156	525	43.	532	1239	454	9.	1144	1091	37	—
Hansford.....	78	13	8	—	24	22	—	...	21	5	—	—
Hardeman.....	626	27	5	33.	95	561	22	4.	335	93	3	—
Hardin.....	596	319	22	20.	—	578	3	...	702	42	5	—
Harris.....	5193	1868	5	105.	2524	5527	18	29.	6275	610	180	72
Harrison.....	2834	181	—	45.	1122	1234	23	8.	3808	61	—	—
Hartley.....	225	—	—	3.	—	110	—	...	111	12	—	—
Haskell.....	752	72	20	8.	72	416	40	4.	342	95	—	—
Hays.....	1507	336	6	60.	489	1397	35	39.	1508	436	13	—
Hemphill.....	168	29	—	21.	55	150	—	6.	152	2	—	—
Henderson.....	1736	766	249	25.	919	1627	273	8.	1764	801	—	—
Hidalgo.....	950	70	—	—	426	1397	—	...	1247	—	—	—
Hill.....	3541	332	69	29.	1159	4427	434	75.	3680	2014	58	5
Hood.....	705	—	200	114.	366	1086	198	...	908	620	5	—
Hopkins.....	—	—	—	—	1037	2516	310	137.	2374	1751	44	—
Houston.....	1799	471	3	4.	103	1913	94	...	1365	491	1	—
Howard.....	558	69	5	6.	1297	351	5	...	295	134	—	—
Hunt.....	3639	334	24	143.	1229	4691	282	87.	3303	1580	17	—
Hutchinson.....	130	2	—	—	—	—	—	...	—	—	—	—
Irion.....	182	—	7	—	—	156	—	...	112	14	—	—
Jack.....	912	151	529	31.	—	—	—	...	877	773	21	—
Jackson.....	534	483	41	3.	334	440	40	...	574	441	—	—
Jasper.....	381	141	—	48.	587	518	43	8.	684	405	2	—
Jeff Davis.....	139	155	—	—	155	93	—	...	246	—	—	—
Jefferson.....	2041	523	6	502.	—	—	—	...	—	—	—	—
Johnson.....	2114	30	404	86.	1057	3586	431	18.	3370	2043	21	—
Jones.....	942	67	96	24.	142	747	263	...	512	419	—	—
Karnes.....	1122	335	123	43.	203	993	142	4.	850	476	2	—
Kaufman.....	3666	496	44	60.	—	—	—	...	2882	776	13	—
Kendall.....	322	458	—	—	465	266	17	...	508	229	—	—
Kent.....	192	13	21	—	9	169	16	2.	95	49	1	—
Kerr.....	652	245	—	—	538	558	11	...	743	78	9	—
Kimble.....	479	22	—	1.	158	288	—	...	229	165	2	—
King.....	122	—	—	—	6	119	—	...	102	1	—	—
Kinney.....	278	155	—	—	190	179	—	...	237	5	—	—
Knox.....	597	41	57	11.	34	413	42	3.	296	96	—	—
Lamar.....	3251	333	6	63.	1619	4187	156	19.	3200	1336	6	—
Lamb.....	—	—	—	—	—	—	—	...	—	—	—	—
Lampasas.....	869	168	90	258.	—	848	126	48.	897	502	14	6
LaSalle.....	404	50	—	—	323	180	—	...	361	21	—	—
Lavaca.....	2377	802	291	50.	966	2868	203	3.	3221	1406	7	—
Lee.....	1326	944	39	25.	1125	1184	26	40.	1326	1177	2	—
Leon.....	1117	588	26	40.	—	1680	—	...	1549	1081	—	—
Liberty.....	780	532	27	17.	486	956	43	...	973	351	4	—
Limestone.....	2357	252	8	11.	1114	3143	229	49.	2729	1664	30	—
Lipscomb.....	143	50	—	—	60	135	—	...	129	6	—	—
Live Oak.....	404	47	—	19.	57	406	3	...	376	104	2	—
Llano.....	990	62	99	34.	362	748	117	21.	796	430	17	—
Loving.....	—	—	—	—	—	—	—	...	—	—	—	—
Lubbock.....	298	13	25	6.	—	165	5	...	122	1	1	—
Madison.....	1052	333	244	7.	500	953	227	...	748	690	3	—
Marion.....	315	114	—	18.	789	390	13	...	429	454	—	—
Martin.....	164	—	—	2.	11	83	—	...	113	6	—	—
Mason.....	667	257	50	53.	339	602	74	...	624	397	1	—
Matagorda.....	515	1	—	12.	239	347	6	1.	627	67	—	—
Maverick.....	436	285	—	3.	416	407	—	5.	706	—	1	3
McCulloch.....	762	95	—	15.	230	512	44	...	477	207	—	—
McLennan.....	4138	393	27	82.	1988	4868	57	47.	3657	1116	65	13
McMullen.....	196	58	2	1.	64	158	—	...	195	9	—	—
Medina.....	739	634	7	14.	535	831	15	6.	1085	248	—	—
Menard.....	419	3	2	8.	167	312	—	1.	331	73	1	—
Milam.....	347	37	—	11.	76	275	—	10.	307	37	10	—
Milam.....	2834	479	222	32.	1479	3403	293	10.	3911	1835	—	—
Mills.....	647	31	252	37.	331	630	273	7.	685	555	4	3
Mitchell.....	501	66	14	46.	141	451	—	6.	473	32	4	—
Montague.....	1965	99	31	46.	347	3052	88	38.	2254	689	14	—
Montgomery.....	1377	1036	34	4.	897	1380	116	...	1288	500	6	—
Moore.....	122	1	—	1.	7	27	—	...	18	11	—	—

ELECTION RETURNS.

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	Lanham.	Burkitt.	Mallett.	Carroll.	McKinley.	Bryan.	Barker.	Woolley.	Sayers.	Gibbs.	Dailey.	Royal
Morris.....	1004	213	19	23	—	—	—	—	897	461	—	—
Motley.....	259	9	—	71	4	263	—	—	183	12	—	—
Nacogdoches.....	1813	761	665	1691	1094	1897	962	—	1976	1808	—	—
Navarro.....	3619	489	153	1591	1911	4062	610	77	3932	2323	43	—
Newton.....	684	357	—	99	350	769	39	3	919	115	7	—
Nolan.....	600	88	45	3	130	395	39	11	358	158	—	—
Nueces.....	1225	593	—	7	461	1140	—	—	1896	110	—	—
Ochiltree.....	120	—	—	—	22	22	—	—	40	1	—	—
Oldham.....	75	9	—	1	21	82	—	—	92	—	—	—
Orange.....	846	405	5	95	393	812	9	4	770	314	14	—
Palo Pinto.....	1528	32	59	124	341	1936	252	29	1057	781	44	—
Panola.....	—	—	—	—	678	1764	17	—	1876	226	—	—
Parker.....	2342	223	503	182	552	2571	432	—	2342	1631	13	—
Pecos.....	348	92	—	—	—	—	—	—	296	—	—	—
Polk.....	744	232	36	12	888	1187	307	3	1253	903	8	—
Potter.....	475	59	1	47	97	331	3	4	264	56	—	1
Presidio.....	453	118	—	—	420	258	—	—	824	2	—	—
Rains.....	676	231	163	44	454	548	117	—	520	519	2	—
Randall.....	276	19	7	31	—	216	7	7	118	37	—	—
Red River.....	2492	831	74	12	848	2692	362	8	3179	2838	13	17
Reeves.....	814	4	—	—	46	559	1	—	483	13	—	—
Refugio.....	219	135	—	1	84	192	—	—	309	32	—	—
Roberts.....	142	8	—	2	79	213	20	—	169	33	—	—
Robertson.....	3173	163	—	11	1247	1867	—	6	2784	272	3	—
Rockwall.....	757	32	6	31	121	1140	50	28	718	240	16	—
Runnels.....	677	48	23	30	74	612	3	2	452	266	10	2
Rusk.....	1760	920	67	7	1627	2243	180	1	2278	812	2	—
Sabine.....	—	—	—	—	—	—	—	—	690	554	4	—
San Augustine.....	1026	179	94	—	383	673	296	—	566	756	—	—
San Jacinto.....	714	1005	—	3	524	862	23	—	1030	325	—	—
San Patricio.....	477	56	1	4	40	460	—	—	400	27	2	—
San Saba.....	1070	108	74	10	341	1082	111	3	871	524	2	—
Schleicher.....	187	21	22	—	—	—	—	—	—	—	—	—
Scurry.....	484	71	301	99	161	376	261	—	306	317	5	—
Shackelford.....	204	8	—	—	73	250	—	3	225	100	—	—
Shelby.....	1170	131	8	13	—	—	—	—	1371	370	66	—
Sherman.....	144	3	—	—	9	24	—	—	25	—	—	—
Smith.....	2154	904	52	72	2470	2706	124	39	3157	1641	14	—
Somervell.....	402	1	243	5	143	380	151	—	328	357	—	—
Starr.....	1130	589	—	—	857	1249	—	—	138	14	—	—
Stephens.....	540	11	3	1	45	735	186	7	686	475	3	—
Sterling.....	173	33	40	3	44	—	56	—	97	111	—	—
Stonewall.....	410	13	11	1	107	305	—	—	—	—	—	—
Sutton.....	214	94	1	—	158	176	—	—	315	53	—	—
Swisher.....	222	30	18	5	50	148	6	1	127	68	—	—
Tarrant.....	5102	989	98	303	—	5277	167	60	3904	1101	30	—
Taylor.....	1005	48	35	55	440	1253	139	—	1140	705	3	—
Terry.....	—	—	—	—	—	—	—	—	—	—	—	—
Throckmorton.....	220	28	32	22	54	250	36	4	183	100	2	—
Titus.....	934	171	139	4	445	956	214	—	1081	665	40	—
Tom Green.....	725	155	3	6	235	602	1	2	656	59	2	—
Travis.....	3819	1379	15	52	2601	4194	104	27	4661	1779	53	15
Trinity.....	1128	295	2	1	517	1110	44	—	910	566	1	—
Tyler.....	876	274	9	52	522	1215	53	53	971	218	3	—
Upshur.....	1062	145	1	20	—	—	—	—	—	—	—	—
Uvalde.....	657	235	—	2	280	558	—	3	602	302	—	3
Van Verde.....	770	40	—	—	227	571	—	—	674	15	1	—
Van Zandt.....	2687	84	149	29	655	2276	586	14	2169	1886	9	—
Victoria.....	1243	1144	1	3	—	—	—	—	2002	443	1	—
Walker.....	1065	336	42	3	1131	1299	95	—	1552	762	—	—
Waller.....	739	776	76	48	52	700	971	1	2417	361	1	—
Ward.....	313	15	1	23	—	—	—	—	161	73	—	—
Washington.....	2973	658	—	—	1371	1811	—	1	3519	249	9	—
Webb.....	2212	869	—	—	1770	1103	—	—	1850	3	—	—
Wharton.....	463	619	2	47	535	778	5	1	1080	157	1	—
Wheeler.....	168	—	2	1	—	—	—	—	73	5	—	—
Wichita.....	781	149	16	51	215	907	18	3	948	130	22	—
Wilbarger.....	822	78	15	62	138	626	14	—	903	176	29	—
Williamson.....	3217	548	123	109	1812	3673	455	69	3541	1750	74	—
Wilson.....	2273	601	—	52	477	1800	96	2	1686	1019	9	—
Wise.....	2492	189	137	145	703	2993	319	—	2489	1297	9	—
Wood.....	1803	288	60	29	933	1623	153	12	1681	949	3	—
Young.....	970	61	6	74	158	858	72	79	743	215	4	—
Zapata.....	159	279	—	—	462	102	—	—	676	—	—	—
Zavalla.....	153	16	—	—	35	126	7	—	105	15	—	—
Total.....	269076	65706	12387	8708	130641	267423	20891	2644	291548	114955	2437	552
Plurality.....	203370	—	—	—	136791	—	—	—	176593	—	—	—
Per cent.....	74.89	18.29	3.45	2.42	30.83	63.12	4.95	.62	71.72	28.28	.59	.11
Scattering.....	3273	—	—	—	—	2008	—	—	—	—	—	—
Total vote.....	359150	—	—	—	—	423706	—	—	403554	—	—	—

The vote in 1896 was for McKinley and Hobart electors, Bryan and Sewall electors. Bryan and Watson electors, Palmer and Buckner electors and Levering and Johnson electors. Mc. Kinley, Rep., received 167,520 votes; Bryan, Dem., 290,862 and Bryan, Pop., 79,572; Palmer, G.D-5,046 and Levering, Pro., 1,786 votes.

FOR REPRESENTATIVES IN CONGRESS, 1902.

1. Counties of Bowle, Red River, Lamar, Delta, Hopkins, Franklin, Titus, Camp Morris, Cass and Marion.
 Morris Sheppard, Dem.....19,214
 John Hurley, Rep..... 3,875

2. Counties of Jefferson, Orange, Hardin, Tyler, Jasper, Newton, Sabine, San Augustine, Angelina, Cherokee, Nacogdoches, Shelby, Panola and Harrison.
 S. B. Cooper, Dem.....15,808
 W. McDaniel, Rep..... 2,510

3. Counties of Wood, Upshur, Gregg, Rusk, Smith, Henderson, Van Zandt and Kaufman.
 J. G. Russell, Dem.....16,628
 L. L. Rhodes, Rep..... 561

4. Counties of Grayson, Collin, Fannin, Hunt and Rains.
 C. B. Randall, Dem.....17,464
 C. A. Gray, Rep..... 3,063

5. Counties of Dallas, Rockwell, Ellis, Hill and Bosque.
 J. A. Beall, Dem.....19,373
 S. H. Lumpkin, Rep..... 1,633

6. Counties of Navarro, Freestone, Limestone, Robertson, Brazos and Milam.
 Scott Field, Dem.....14,776
 No opposition.

7. Counties of Anderson, Houston, Trinity, Polk, San Jacinto, Liberty, Chambers and Galveston.
 A. W. Gregg, Dem.....13,162
 No opposition.

8. Counties of Harris, Fort Bend, Austin, Waller, Montgomery, Grimes, Walker, Madison and Leon.
 T. H. Ball, Dem.....26,057
 L. McDaniel, Rep..... 5,417

9. Counties of Gonzales, Fayette, Colorado, Wharton, Matagorda, Brazoria, Jackson, Lavaca, De Witt, Victoria, Calhoun, Aransas, Refugio, Bee, Goliad and Karnes.
 G. F. Burgess, Dem.....18,316
 B. R. Burrow, Rep.....11,574

10. Counties of Williamson, Travis, Hays, Caldwell, Bastrop, Lee, Burleson and Washington.
 A. S. Burleson, Dem.....20,539
 Charles Schlunker, Rep..... 2,990

11. Counties of McLannan, Falls, Bell, Coryell and Hamilton.
 R. L. Henry, Dem.....14,548
 A. Wurts, Rep..... 690

12. Counties of Tarrant, Parker, Johnson, Hood, Somervell, Earth and Comanche.
 O. W. Gillespie, Dem.....16,220
 S. A. Greenwell, Rep..... 3,424

13. Counties of Cooke, Denton, Wise, Montague, Clay, Jack, Young, Archer, Wichita, Wilbarger, Baylor, Throckmorton, Knox, Foard, Hardeman, Cottle, Motley, Dickens, Floyd, Hale, Lamb, Bailey, Childress, Hall, Briscoe, Swisher, Castro, Farmer, Deaf Smith, Randall, Armstrong, Donley, Collingsworth, Wheeler, Gray, Carson, Potter, Oldham, Hartley, Moore, Hutchinson, Roberts, Hemphill, Lipscomb, Ochiltree, Hansford, Sherman and Dallam.
 J. H. Stevens, Dem.....24,027
 R. O. Rector, Rep..... 2,034

14. Counties of Bexar, Comal, Kendall, Bandera, Kerr, Gillespie, Blanco, Burnet, Llano, Mason, McCulloch, San Saba, Lampasas, Mills, Brown and Coleman.
 J. L. Slayden, Dem.....19,898
 D. H. Meek, Rep..... 4,915

15. Counties of Cameron, Hidalgo, Starr, Zapata, Webb, Duval, Nueces, San Patricio, Live Oak, Atascosa, Wilson, Guadalupe, McMullen, LaSalle, Dimmit, Maverick, Zavala, Frio, Medina, Uvalde, Kinney and Val Verde.
 J. N. Garner, Dem.....16,542
 John C. Scott, Rep.....10,707

16. Counties of El Paso, Jeff Davis, Presidio, Brewster, Pecos, Crockett, Schleicher, Sutton, Edwards, Kimble, Menard, Concho, Tom Green, Irion, Upton, Crane, Ward, Reeves, Loving, Winkler, Ector, Midland, Glasscock, Sterling, Coke, Runnels, Eastland, Callahan, Taylor, Nolan, Mitchell, Howard, Martin, Andrews, Gaines, Dawson, Borden, Scurry, Fisher, Jones, Shackelford, Stephens, Palo Pinto, Haskell, Stonewall, King, Kent, Garza, Crosby, Lubbock, Lynn, Terry, Yoakum, Cochran and Hockley.
 W. R. Smith, Dem.....22,118
 D. G. Hunt, Rep..... 291

LEGISLATURE.

	Senate.	House.	J. B.
Democrats	31	127	158
People's	1	1	1

STATE OFFICERS.

Governor—S. W. T. Lanham, Dem.
 Lieutenant-Governor—Geo. D. Neal, Dem.
 Attorney-General—Chas. K. Bell, Dem.
 Comptroller—R. M. Love, Dem.
 Treasurer—John W. Robbins, Dem.
 Commissioner of Land Office—J. J. Terrell, Dem.
 Railroad Commissioner—O. B. Colquitt, Dem.
 Chief Justice Superior Court—R. R. Gaines, Dem.
 Associate Justice—F. A. Williams, Dem.

UTAH.

COUNTIES. (27)	—SUP. CT. JUDGE 1902—			—PRES. 1900—		—PRESIDENT '96—			—GOV. '95—		
	Rep. McCarthy.	Dem. Young.	Soc. Foester.	Rep. McKinley.	Dem. Bryan.	Rep. McKinley.	Dem. Bryan.	G. D. Palmer.	Rep. Wells.	Dem. Caine.	Peo. L'arrée
Beaver	799	606	8..	682	629..	205	1051	—..	404	300	2
Box Elder.....	1729	1352	23..	1635	1460..	755	1879	—..	728	653	4
Cache.....	3057	3058	32..	2820	3082..	829	4365	—..	1266	1626	32
Carbon	745	522	127..	748	621..	85	663	—..	301	155	6
Davis.....	1212	1163	20..	1238	1380..	450	1753	—..	424	604	56
Emery.....	640	708	7..	626	735..	231	985	—..	315	381	17
Garfield.....	539	225	32..	649	395..	249	615	—..	256	212	—
Grand.....	238	139	13..	173	204..	28	246	—..	139	31	11
Iron.....	546	511	51..	628	708..	205	806	—..	307	247	—
Juab.....	1267	1359	207..	1532	1086..	439	2369	—..	703	456	140
Kane.....	278	119	1..	392	161..	288	230	—..	168	84	—
Millard.....	844	748	3..	938	844..	166	1384	—..	536	350	8

ELECTION RETURNS.

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	McCarty.	Young.	Foster.	McKinley.	Bryan.	McKinley.	Bryan.	Palmer.	Wells.	Caine.	L'wr'oe
Morgan.....	367	392	1..	391	363..	138	582	..	213	176	11
Piute.....	426	235	71..	330	280..	34	555	..	161	135	22
Rich.....	336	312	1..	387	282..	162	408	..	159	179	1
Salt Lake.....	11550	10783	1092..	13496	12940..	2575	18617	21..	5228	4118	1031
San Juan.....	88	67	1..	81	72..	8	167	..	37	53	2
San Pete.....	2724	2177	62..	3575	2411..	1813	3387	..	1559	1390	18
Sevier.....	1452	936	125..	1591	1261..	497	1858	..	679	559	7
Summit.....	1819	1849	238..	1555	1763..	245	3402	..	1238	835	181
Toole.....	1042	713	28..	1259	1114..	274	1684	..	530	393	16
Utah.....	5157	4433	212..	639	773..	112	830	..	181	245	137
Utah.....	623	670	8..	5938	5391..	2039	3737	..	2541	2514	106
Wasatch.....	744	672	13..	723	781..	51	1333	..	364	431	4
Washington.....	489	871	7..	409	1003..	170	1210	..	225	510	3
Wayne.....	305	254	3..	324	282..	73	405	..	123	178	1
Weber.....	4198	3500	423..	4585	4092..	1373	6343	..	2048	1719	235
Total.....	4214	38433	3063..	47139	45006..	31491	64907	21..	20833	18519	2051
Plurality.....	4781	..	..	2133	..	..	35116	..	2314	..	..
Per cent.....	51.01	45.36	3.62..	50.39	48.30..	32.76	87.21	.02..	50.31	44.72	4.95
Scattering.....	..	..	..	1035	..	..	..	..	..	..	..
Total vote.....	..	84716	..	93180	..	..	96124	..	41403	..	..

Scattering vote in 1900: S. L., 106; S. D., 720; Pro., 209.

FOR REPRESENTATIVE IN CONGRESS, 1902.

Joseph Howell, Rep.....	43,710
William H. King, Dem.....	38,196
Mathew Wilson, Soc.....	2,936

STATE OFFICERS.

(All republicans.)

Governor—Heber M. Wells.
 Secretary—J. T. Hammond.
 Attorney-General—M. A. Breeden.
 Treasurer—John D. Dixon.
 Auditor—C. S. Tingey.
 Sup't of Education—A. C. Nelson.

LEGISLATURE.

	Senate.	House.	J. B.
Republicans.....	12	40	52
Democrats.....	6	5	11

VERMONT.

COUNTIES.

(14)

	—PRESIDENT 1900—				—GOV. 1898—				—PRESIDENT 1896—			
	Rep.	Dem.	Pro.	Scatterings.	Rep.	Dem.	Pro.	Rep.	Dem.	Pro.	S.L.G.D. Pro.	
Addison.....	3286	467	25	25.	3860	530	116.	4314	404	36	81	
Bennington.....	2696	871	30	8..	2308	1128	65.	3086	653	61	36	
Caledonia.....	2957	817	25	52..	2405	884	111..	3474	729	130	94	
Chittenden.....	3907	1822	53	27..	3966	2354	105..	4743	1416	89	34	
Essex.....	758	358	5	2..	718	361	26..	873	277	33	13	
Franklin.....	2737	1316	17	57..	3691	1572	98..	3444	1150	107	72	
Grand Isle.....	356	146	6	10..	482	219	7..	426	158	31	2	
Lamoille.....	1742	418	15	26..	1487	387	45..	2061	440	23	27	
Orange.....	2515	740	22	62..	2450	902	109..	3067	567	121	69	
Orleans.....	2749	441	14	21..	2493	443	42..	3412	442	56	46	
Rutland.....	5001	1874	49	80..	4885	2376	100..	6794	1661	161	89	
Washington.....	3819	1622	65	35..	3585	1863	106..	4476	1386	177	65	
Windham.....	3948	1014	23	11..	2664	897	80..	4829	670	190	50	
Windsor.....	5227	943	19	15..	3541	770	65..	6128	674	126	34	
Total.....	42568	12849	368	431..	38555	14686	1075..	51127	10637	1331	733	
Plurality.....	29719	..	..	..	23869	..	..	40490	..	..	..
Per cent.....	75.94	22.85	.65	.76..	70.95	27.03	1.98..	86.08	16.66	2.09	1.15	
Total vote.....	..	56216	..	..	..	54337	..	63828	..	..	..

VOTE FOR GOVERNOR, 1902.

Gen. John McCullough, Rep.....	31,778
Felix W. McGettrich, Dem.....	7,280
Perceval W. Clement, high license.....	28,117
Joel O. Sherburne, Pro.....	2,458

Since a majority over all is necessary to select the election was thrown into the general assembly, which chose Gen. McCullough.

FOR REPRESENTATIVES IN CONGRESS, 1902.

1. Counties of Addison, Bennington, Chittenden, Franklin, Grand Isle, Lamoille and Rutland.

D. J. Foster, Rep.....	16,017
J. Watson Lynde, Dem.....	4,394
H. M. Seeley, Pro.....	836

2. Counties of Caledonia, Essex, Orange, Orleans, Washington, Windham and Windsor.
 Kittredge Haskins, Rep.....17,532
 H. M. Miller, Dem.....4,150
 S. L. Swaysey, Pro.....1,135

LEGISLATURE.

	Senate.	House.	J. B.
Republicans.....	25	202	227
Democrats.....	5	40	45
Ind. Dem.....	—	3	3

STATE OFFICERS (all Republicans.)

Governor—John G. McCullough.
 Lieutenant-Governor—Z. S. Stanton.
 Treasurer—John L. Bacon.
 Secretary—Fred Fleetwood.
 Auditor—Horace F. Graham.

VIRGINIA.

COUNTIES. AT'Y-GEN., *1901

(100)

	—PRESIDENT 1900—				—GOV. 1897—				—PRESIDENT 1896—			
	Dem.	Rep.	Dem.	Pro.	Dem.	Pro.	Rep.	Dem.	Pro.	S.L.G.D.	Palm'r	
Accomac.....	1659	748..	1460	3210	69..	1405	79	145..	1675	3115	186	
Albemarle.....	1497	1213..	1671	2411	20..	1278	24	732..	1918	2628	25	
Alexandria city.....	1248	686..	935	2003	6..	1198	30	469..	1281	1830	37	
Alexandria county.....	268	265..	421	413	2..	249	1	248..	713	322	2	
Alleghany.....	796	1064..	1451	541	37..	487	91	644..	1711	720	78	
Amelia.....	565	346..	990	1516	4..	1310	56	777..	1190	1751	4	
Amherst.....	1374	1656..	838	608	12..	486	15	416..	899	663	8	

	Anderson.	Groner.	McKinley.	Bryan.	Woolley.	Tyler.	Outler.	McCaull.	McKinley.	Bryan.	Leverg.	Match't.	Falm't.
Appomattox.....	—	—	457	1082	5.	766	9	188.	598	946	8	—	5
Augusta.....	—	—	2519	2839	185.	2317	148	1270.	2823	3096	194	2	34
Bath.....	378	408.	454	422	5.	375	2	245.	471	508	3	—	6
Bedford.....	1757	1203.	1382	2585	84.	1989	19	949.	2248	3085	32	2	35
Bland.....	483	404.	465	513	3.	423	4	245.	398	408	—	—	—
Botetourt.....	1111	895.	1329	1383	25.	1303	23	948.	1614	1434	19	—	22
Bristol city.....	469	203.	281	787	13.	327	8	187.	384	413	16	—	12
Brunswick.....	1329	475.	1177	1064	5.	1039	21	676.	956	1372	3	3	12
Buchanan.....	452	418.	694	587	—	581	11	307.	635	509	—	—	—
Buckingham.....	947	193.	922	942	14.	852	8	534.	1199	1247	—	8	2
Buena Vista city.....	191	116.	204	215	5.	213	18	111.	184	219	—	—	3
Campbell.....	1111	761.	1288	1339	7.	1118	—	637.	1636	2115	8	2	8
Caroline.....	1160	542.	1759	1434	9.	1237	20	1331.	1672	1528	3	—	3
Carroll.....	1023	1497.	1144	1077	14.	736	39	739.	1502	1293	9	1	9
Charles City.....	101	101.	Vote thrown out.		—	165	4	39.	362	272	5	—	7
Charlotte.....	1088	129.	323	1011	2.	827	5	115.	538	1458	30	5	34
Charlottesville.....	513	192.	361	731	11.	329	6	45.	371	801	7	—	11
Chesterfield.....	1005	659.	884	1368	22.	1097	21	508.	1273	1729	14	1	22
Clarke.....	562	257.	426	1055	30.	756	6	77.	490	1114	18	—	7
Craig.....	383	157.	265	415	38.	393	41	147.	249	490	18	—	—
Culpeper.....	1014	647.	847	1512	1.	1113	4	457.	1113	1704	10	—	14
Cumberland.....	549	33.	205	537	1.	455	1	151.	657	618	4	—	5
Danville.....	1190	37.	310	1575	87.	850	60	303.	1078	1702	51	—	41
Dickenson.....	618	509.	683	727	—	439	23	332.	534	547	1	—	10
Dinwiddie.....	1045	194.	583	990	6.	943	16	225.	741	1069	1	—	7
Elizabeth City.....	1059	321.	697	1027	8.	639	10	432.	919	573	20	—	19
Essex.....	675	209.	530	731	1.	862	5	153.	609	924	—	—	3
Fairfax.....	1361	1035.	1507	2135	14.	1790	18	1039.	1877	2109	6	1	22
Fauquier.....	1419	944.	1377	2610	8.	1516	5	542.	1533	2744	9	2	22
Floyd.....	506	1035.	1566	648	4.	517	7	402.	1325	848	12	1	12
Fluvanna.....	706	443.	678	790	13.	675	7	305.	708	919	3	1	12
Franklin.....	1443	1442.	1702	1785	24.	1491	33	918.	1711	2305	5	—	3
Frederick.....	801	397.	671	1748	21.	473	8	97.	388	533	7	3	9
Fredericksburg.....	525	261.	353	587	3.	695	12	12.	845	1848	24	—	11
Giles.....	791	622.	858	1010	36.	987	92	486.	777	993	51	—	15
Gloucester.....	883	280.	354	484	1.	860	1	193.	549	819	10	1	7
Goochland.....	565	543.	876	622	—	523	4	587.	877	676	3	—	10
Grayson.....	954	1074.	1585	1252	2.	1155	11	1066.	1473	1328	2	—	28
Greene.....	367	471.	459	511	—	506	—	168.	581	533	2	—	—
Greenville.....	646	156.	547	740	4.	725	10	202.	471	850	3	—	3
Halifax.....	2307	631.	1632	2864	45.	2112	29	624.	2050	3231	33	1	20
Hanover.....	1096	581.	1201	1203	14.	1051	61	580.	1337	1492	26	1	37
Henrico.....	1379	341.	1049	2189	25.	1274	23	225.	1817	2332	13	5	48
Henry.....	824	1063.	1267	1356	17.	1018	36	849.	1783	1409	10	—	4
Highland.....	361	335.	540	512	11.	312	7	275.	489	553	7	1	2
Isle of Wight.....	1335	208.	763	1206	—	1257	4	294.	727	1284	7	7	3
James City.....	242	83.	255	244	1.	283	8	128.	291	261	2	1	1
King George.....	325	530.	643	480	2.	506	3	428.	681	582	3	—	6
King and Queen.....	630	374.	614	796	2.	820	6	163.	655	853	5	—	3
King William.....	416	614.	871	462	8.	316	24	165.	900	592	6	—	5
Lancaster.....	864	304.	508	971	6.	912	19	614.	599	1073	16	3	4
Lee.....	1070	1057.	1392	1493	6.	1196	54	603.	1470	1475	16	—	11
Loudoun.....	1800	1103.	1684	2830	119.	1922	25	520.	1991	2471	96	—	9
Louisa.....	1003	359.	1187	1169	22.	1133	86	896.	1391	1366	25	—	10
Lunenburg.....	601	90.	343	634	9.	467	16	159.	475	1045	6	—	4
Lynchburg.....	1051	347.	630	1081	—	1148	36	129.	1647	1657	37	—	26
Madison.....	796	504.	664	986	14.	808	26	221.	724	1089	5	—	—
Manchester.....	576	64.	442	647	34.	600	10	249.	588	812	9	1	18
Mathews.....	704	88.	294	726	40.	577	12	192.	444	797	30	—	7
Mecklenburg.....	1300	1706.	1855	1697	4.	988	12	1113.	2353	2099	26	—	6
Middlesex.....	678	118.	640	686	56.	462	9	48.	680	688	5	—	3
Montgomery.....	977	1124.	1391	1102	5.	1123	56	825.	1594	1317	56	1	12
Nansemond.....	1071	583.	962	1481	12.	1257	7	585.	2090	1300	11	2	8
Neapolis.....	1292	400.	1163	1530	4.	1223	57	645.	1183	1492	20	—	23
Nelson.....	1303	780.	447	282	1.	174	20	248.	446	369	3	—	5
New Kent.....	209	170.	2301	3883	39.	2543	32	375.	1945	3068	73	5	98
Norfolk city.....	3513	1744.	3024	2415	5.	1710	21	951.	3475	2137	33	7	29
Norfolk county.....	2339	3011.	1100	1896	15.	654	7	181.	815	676	5	1	20
Northampton.....	897	237.	896	1180	12.	493	10	265.	802	1086	21	—	11
Northumberland.....	635	714.	807	809	7.	545	25	213.	904	953	13	1	3
Northway.....	965	38.	489	1076	13.	754	20	230.	478	936	16	—	2
Orange.....	1056	614.	929	1100	19.	847	39	445.	937	1334	11	—	13
Patrick.....	651	951.	1214	1041	26.	691	17	333.	1434	1166	37	2	13
Petersburg.....	836	657.	1281	1025	8.	930	5	969.	1134	886	10	1	3
Pittsylvania.....	1296	74.	663	1589	9.	824	44	259.	766	1682	5	2	83
Pittsylvania.....	1940	524.	2328	3758	59.	2064	114	1218.	3196	3387	36	—	25
Portsmouth.....	1409	524.	566	1743	14.	842	8	173.	769	1380	7	1	48
Powhatan.....	432	424.	582	458	1.	407	2	371.	637	528	—	—	—
Prince Edward.....	663	154.	574	843	—	717	17	274.	979	991	6	—	22
Prince George.....	274	71.	301	367	—	378	60	2.	334	518	1	1	5
Prince William.....	813	444.	680	1351	—	653	—	187.	727	1341	2	—	7
Princess Anne.....	507	140.	327	743	2.	566	15	191.	687	790	6	—	2
Pulaski.....	841	1142.	1243	1048	—	1000	8	937.	1489	1109	3	1	8
Radford city.....	202	99.	197	257	5.	364	4	92.	309	372	18	—	10
Rappahannock.....	654	564.	507	813	7.	983	—	220.	569	1076	1	—	9

ELECTION RETURNS.

323

	Anderson.	Groner.	McKinley.	Bryan.	Woolley.	Tyler.	Cutler.	McCaull.	McKinley.	Bryan.	Lever's	Match's	Palm's
Richmond city.....	5322	360.	2729	6065	71..	3839	4	505..	1160	7839	90	5	333
Richmond county.....	418	109..	574	692	3..	576	64	330..	667	667	3	—	7
Roanoke city.....	1639	1126..	1120	1761	53..	1529	85	702..	1697	2065	58	2	34
Roanoke county.....	762	907..	1188	942	58..	726	29	807..	1484	1114	36	1	12
Rockbridge.....	1497	1600..	2223	1658	22..	1430	14	1237..	2290	1634	17	—	130
Rockingham.....	2082	2313..	2572	2852	103..	2169	37	1557..	3524	2968	100	—	27
Russell.....	1487	704..	1377	1956	6..	1456	15	956..	1475	1530	9	1	4
Scott.....	1473	1292..	1659	1813	3..	1755	39	1226..	2206	1793	4	1	11
Shenandoah.....	1383	1518..	1862	1965	40..	1638	110	846..	2102	2052	51	—	47
Smyth.....	1205	1271..	1794	1252	12..	1134	10	754..	1546	1407	8	4	7
Southampton.....	1005	357..	610	1708	15..	1503	7	274..	439	1438	14	—	6
Spottsylvania.....	668	597..	817	774	5..	430	3	381..	903	877	4	—	4
Stafford.....	637	622..	867	648	1..	591	3	555..	1084	629	3	—	3
Staunton.....	540	164..	375	612	70..	627	36	167..	556	713	92	1	42
Surrey.....	627	167..	473	859	22..	667	3	226..	609	709	5	—	5
Sussex.....	653	157..	430	733	1..	685	7	140..	418	769	2	—	4
Tazewell.....	686	1317..	2433	1312	8..	1393	46	1370..	2525	1582	8	—	9
Warren.....	608	215..	452	1063	19..	770	13	145..	575	1172	25	—	20
Warwick.....	614	125..	536	526	—	536	5	577..	238	1	—	—	2
Washington.....	1744	1612..	2498	2241	10..	1917	31	1632..	2669	2374	20	—	16
Westmoreland.....	412	219..	597	631	10..	472	1	237..	827	705	2	1	8
Williamsburg.....	151	37..	88	161	7..	112	6	65..	90	113	3	—	1
Winchester.....	335	269..	423	593	10..	303	6	75..	447	490	22	1	27
Wise.....	945	988..	1725	1215	15..	625	2	527..	1230	966	—	1	6
Wythe.....	1626	1266..	1932	1607	6..	1545	5	1023..	1882	1633	9	4	71
York.....	372	94..	631	551	—	638	12	145..	223	722	6	—	1

Total.....	115909	72586.	115865	149080	2150.	109655	2743	56840.	135368	154709	2350	108	2129
Plurality.....	4323		30215			52815				1341			
Per cent.....	60.44	37.91.	43.87	55.31	.81.	64.43	1.61	33.40.	45.83	52.62	.79	.04	.72
Scattering.....						946							
Total vote.....	191744		264095			170184				294664			

In 1901 Lee, Pro., for attorney-general, received 2,324 and Downey, S. L., 925 votes.

*Vote for governor not canvassed until after meeting of legislature. Practically the same vote was cast for all democratic candidates.

FOR REPRESENTATIVES IN CONGRESS, 1902.

1. The counties of Accomac, Caroline, Essex, Gloucester, King and Queen, Lancaster, Mathews, Middlesex, Northampton, Northumberland, Richmond, Spottsylvania, Westmoreland and city of Fredericksburg.

W. A. Jones, Dem..... 7,381
M. A. Coles, Rep..... 2,767

2. The counties of Charles City, Elizabeth City, Isle of Wight, James City, Nansemond, Norfolk, Princess Anne, Southampton, Surrey, Warwick, York, and the cities of Newport News, Norfolk, Portsmouth and Williamsburg.

H. L. Maynard, Dem..... 9,746
R. M. Hughes, Rep..... 2,719

3. The counties of Chesterfield, Goochland, Hanover, Henrico, King William, New Kent, and the cities of Richmond and Manchester.

John Lamb, Dem..... 5,300
B. W. Edwards, Rep..... 961
E. Talley, Soc..... 209

4. The counties of Amelia, Brunswick, Dinwiddie, Greensville, Lunenburg, Meeklenburg, Nottoway, Powhatan, Prince Edward, Prince George, Sussex, and the city of Petersburg.

R. G. Southall, Dem..... 5,715
Vaughn, Rep..... 507
J. Jones, Ind..... 117

5. The counties of Carroll, Floyd, Franklin, Grayson, Henry, Patrick, Pittsylvania, and the city of Danville.

C. A. Swanson, Dem..... 10,363
B. A. Davis, Rep..... 6,414

6. The counties of Bedford, Campbell, Charlotte, Halifax, Montgomery, Roanoke, and the cities of Lynchburg, Radford and Roanoke.

Carter Glass, Dem..... 6,345
A. Graham, Rep..... 1,418

7. The counties of Albemarle, Clarke, Frederick, Greene, Madison, Page, Rappahannock, Rockingham, Shenandoah, Warren, and the cities of Charlottesville and Winchester.

James Hay, Dem..... 8,461
S. G. Huffman, Rep..... 4,620

8. The counties of Alexandria, Culpeper, Fairfax, Fauquier, King George, Loudoun, Louisa, Orange, Prince William, Stafford and the city of Alexandria.

J. F. Rixey, Dem..... 6,618
B. Skinker, Rep..... 2,011

9. The counties of Bland, Buchanan, Craig, Dickenson, Giles, Lee, Pulaski, Russell, Scott, Smyth, Tazewell, Washington, Wise, Wythe, and the city of Bristol.

H. C. Slemm, Rep..... 13,694
W. F. Rhea, Dem..... 13,476

10. The counties of Alleghany, Amherst, Appomattox, Augusta, Bath, Botetourt, Buckingham, Cumberland, Fluvanna, Highland, Nelson, Rockbridge, and the cities of Buena Vista and Staunton.

H. D. Flood, Dem..... 9,119
James Lyons, Rep..... 4,235

LEGISLATURE.

	Senate.	House.	J.B.
Democrats.....	38	81	119
Republicans.....	3	19	22

STATE OFFICERS.

Governor—A. J. Montague, Dem.
Lieutenant-Governor—J. E. Willard, Dem.
Attorney-General—W. A. Anderson, Dem.
Secretary—Joseph T. Lawless, Dem.
Treasurer—A. W. Harman, Dem.

WASHINGTON.

COUNTIES. (36)	PRESIDENT 1900				PRESIDENT 1896				PRESIDENT 1892					
	Rep.	Dem.	Pro. S. D.	S. L.	Rep.	Dem.	Pro. Nat. G. D.	Rep.	Dem.	Pro. Peo.	Rep.	Dem.	Pro. Peo.	
Adams.....	461	523	80	9	2..	243	363	11	—	9..	241	139	6	181
Asotin.....	393	328	23	3	8..	214	254	3	1	15..	187	143	16	16
Chehalis.....	1850	1081	77	108	32..	1267	1312	21	3	38..	994	798	43	525
Chelan.....	577	575	12	11	5..	—	—	—	—	—	—	—	—	—
Clallam.....	723	407	5	51	10..	559	676	6	5	41..	514	448	7	383
Clarke.....	1638	1025	79	90	20..	1497	1497	51	9	50..	1074	966	92	449
Columbia.....	899	706	27	9	2..	776	847	9	4	15..	618	672	93	185
Cowlitz.....	1171	619	54	16	9..	989	935	23	2	39..	749	566	36	430
Douglas.....	516	615	20	9	1..	334	722	10	—	11..	347	253	19	298
Ferry.....	423	831	8	9	2..	—	—	—	—	—	—	—	—	—
Franklin.....	52	81	3	—	3..	38	108	2	—	5..	29	54	3	31
Garfield.....	528	457	18	17	4..	378	469	14	1	13..	352	288	45	284
Island.....	263	123	13	14	7..	206	181	7	1	10..	162	127	18	93
Jefferson.....	687	595	19	4	9..	704	500	8	2	39..	622	665	15	98
King.....	10218	7896	318	263	229..	6413	7437	144	15	236..	6548	4974	467	801
Kittitas.....	880	489	75	46	16..	728	702	29	4	29..	437	370	58	400
Klickitat.....	1139	934	52	20	9..	1041	1035	23	3	40..	390	800	32	573
Lewis.....	906	496	58	22	4..	876	694	11	—	44..	612	279	48	367
Lewiston.....	1907	1382	94	43	16..	1594	1584	37	12	70..	1354	1014	172	718
Lincoln.....	1414	1585	66	30	7..	781	1715	31	5	56..	876	831	66	523
Louis.....	514	457	11	13	7..	397	650	11	2	17..	352	356	6	124
Okanogan.....	457	714	10	17	2..	284	912	11	5	38..	565	425	5	146
Pacific.....	887	396	27	15	7..	925	512	19	5	50..	768	559	39	86
Pierce.....	6269	3702	204	296	118..	4651	5404	58	24	166..	3367	3621	297	2793
San Juan.....	428	245	10	6	7..	411	283	3	—	8..	361	226	15	45
Skagit.....	1814	1220	65	115	31..	1268	1573	28	2	50..	1248	923	69	664
Skamania.....	175	203	4	4	2..	122	237	4	—	15..	93	99	5	32
Spokane.....	2961	2480	179	64	34..	1871	2775	43	2	83..	1495	1390	80	1306
Stevens.....	5515	5125	306	81	38..	2701	5725	111	11	104..	3308	2274	178	1619
Thurston.....	1121	1612	38	27	8..	433	1880	26	10	46..	595	501	5	524
Wahkiakum.....	1298	978	36	51	16..	1052	1371	17	5	44..	1045	810	107	519
Walla Walla.....	396	207	10	20	8..	290	376	3	—	20..	240	222	4	48
Whatcom.....	2119	1480	61	20	9..	1569	1652	37	2	64..	1578	1313	126	85
Whitman.....	2362	1700	145	282	135..	1971	2177	68	4	50..	1702	1161	168	1080
Yakima.....	2396	2826	180	156	27..	1592	3578	77	8	112..	2168	2061	178	1339
Yakima.....	1507	1066	46	65	12..	948	1219	12	1	47..	630	498	14	370
Total.....	57456	44833	2363	2006	866..	39153	51646	968	148	1668..	36459	29802	2542	1915
Plurality.....	12623	—	—	—	—	12493	—	—	—	—	6557	—	—	—
Per cent.....	53.43	41.69	2.19	1.87	70..	41.84	55.19	1.03	16	1.78..	41.44	33.85	2.86	21.8
Total vote.....	107524	—	—	—	—	93553	—	—	—	—	87968	—	—	—

*Democrats, people's party and silver republicans.

FOR REPRESENTATIVES IN CONGRESS, 1902.

- Wesley L. Jones, Rep.*
- F. W. Cushman, Rep.*
- William E. Humphrey, Rep.*
- George F. Cotterill, Dem.
- Stephen E. Barron, Dem.
- O. K. Holcomb, Dem.

*Elected.

LEGISLATURE.

	Senate.	House.	J. B.
Republicans	26	85	27
Democrats	6	21	27

STATE OFFICERS.

- Governor—Henry G. McBride, Rep.
- Secretary—Sam N. Nichols, Rep.
- Treasurer—C. W. Maynard, Rep.
- Auditor—J. D. Atkinson, Rep.
- Attorney-General—W. B. Stratton, Rep.
- Superintendent of Public Instruction—R. B. Bryan, Rep.
- Commissioner of Public Lands—S. A. Callvert, Rep.

WEST VIRGINIA.

COUNTIES. (55)	PRESIDENT 1900				PRESIDENT 1896				PRESIDENT 1892				
	Rep.	Dem.	Pro. S. D.	Pro. S. L.	Rep.	Dem.	Pro. Nat. G. D.	Rep.	Dem.	Pro. Peo.	Rep.	Dem.	Pro. Peo.
Barbour.....	1840	1579	—	—	22..	1573	1645	1	—	1497	1522	23	23
Berkeley.....	2506	2288	—	—	23..	2497	2085	54	20..	2259	2133	18	3
Boone.....	767	956	—	—	—	678	813	2	3..	541	782	2	4
Braxton.....	1894	2102	15	—	16..	1453	2188	8	28..	1113	1790	28	244
Brooke.....	1001	717	—	3	24..	935	748	5	20..	740	770	40	4
Cabell.....	3667	3251	8	—	59..	3127	3076	22	32..	2328	2890	49	107
Calhoun.....	946	1268	13	—	6..	736	1186	—	—	602	933	6	57
Clay.....	906	716	4	—	7..	661	606	1	2..	494	593	1	15
Doddridge.....	1893	1233	4	2	22..	1747	1231	4	17..	1332	1156	42	17
Fayette.....	5407	3227	4	7	70..	4544	2733	11	53..	2695	2232	101	185
Gilmer.....	1117	1410	—	—	14..	1000	1358	3	8..	315	1187	8	34
Grant.....	1355	596	—	—	8..	1393	372	3	8..	155	1167	8	38
Greenbrier.....	1869	2456	5	—	18..	1681	2414	21	18..	1259	2290	25	38
Hampshire.....	659	2025	18	1	8..	676	1909	15	2..	523	1878	11	107
Hancock.....	889	564	—	—	51..	843	584	4	34..	693	593	72	72
Hardy.....	596	1292	—	—	4..	547	1146	45	—	381	1215	1	17
Harrison.....	3916	2678	43	3	79..	3027	2486	13	26..	2567	2237	46	154
Jackson.....	2850	2194	6	5	34..	2527	2286	6	26..	2131	1883	39	238
Jefferson.....	1207	2729	—	1	31..	1283	2454	62	27..	1093	2530	8	9
Kanawha.....	7247	4736	1	62	—	6348	4824	23	47..	5078	4549	152	144

ELECTION RETURNS.

	McKinley	Bryan	Barker	Debs	Woolley	McKinley	Bryan	Palmer	Levering	Harrison	Cleveland	Bidwell	Weaver
Lewis	1972	1702	—	—	—	1813	1718	4	68	1550	1676	94	29
Lincoln	1718	1487	—	—	—	1336	1335	6	2	840	1081	13	323
Logan	423	983	—	—	—	882	992	21	1	484	1522	—	78
McDowell	3761	1218	—	—	138	3421	3205	26	105	2584	2652	138	73
Marion	4351	3610	6	30	189	3540	2107	17	112	2568	1808	173	339
Marshall	3790	2134	1	9	10	3067	2494	11	10	2600	2240	41	64
Mason	3162	2462	4	6	20	2389	2123	6	15	1651	1827	10	61
Mercer	2700	2112	—	1	42	1548	1308	10	40	1356	1279	19	75
Mineral	1690	1240	—	—	—	632	1204	3	2	—	—	—	—
Mingo	838	1363	—	4	83	2685	1484	18	32	2255	1505	38	24
Monongalia	2989	1576	15	—	9	1323	1579	3	9	1141	1373	7	58
Monroe	1556	1532	—	—	25	1107	433	23	30	910	582	13	2
Morgan	1091	586	—	1	10	2635	988	4	1	1265	607	—	—
Nicholas	1051	1263	—	—	62	908	1236	5	62	728	1063	97	32
Ohio	7092	5393	3	116	105	6721	5016	77	69	5061	5220	154	19
Pendleton	932	1154	—	—	—	784	1117	—	—	717	1075	4	8
Pleasants	1202	1086	—	—	—	887	922	4	3	713	855	13	13
Pocahontas	794	1002	—	—	—	632	983	7	3	539	950	14	3
Preston	3801	1322	1	9	42	3528	1332	7	31	2896	1323	83	88
Putnam	2118	1676	—	5	9	1877	1702	4	3	1612	1597	15	76
Raleigh	1585	1126	—	—	4	1150	1103	4	2	871	965	15	7
Randolph	1771	2154	3	—	—	1427	1939	10	14	839	1622	17	11
Ritchie	2312	1367	3	—	149	2212	1601	2	56	1573	1349	180	219
Roane	2155	2036	47	—	19	1849	2126	5	11	1452	1709	92	123
Summers	1750	1812	—	—	—	1509	1738	3	17	1233	1682	26	46
Taylor	2093	1116	3	—	11	1839	1307	8	21	1522	1158	27	139
Tucker	1694	1199	1	3	20	1261	1111	—	—	830	867	8	30
Tyler	2514	1831	11	2	22	2430	1799	7	22	1449	1106	24	450
Upshur	2398	866	6	—	4	2281	949	18	36	1849	968	83	15
Wayne	2258	2658	—	—	—	2032	2443	11	3	1514	2095	5	71
Webster	795	1147	—	—	—	709	972	—	—	353	737	—	—
Wetzel	2083	2669	16	4	29	1685	2525	9	13	1183	1810	20	545
Wirt	1236	1156	—	—	—	1068	1162	5	9	926	1110	18	14
Wood	4805	3696	1	7	60	4045	3485	27	31	3201	2885	78	115
Wyoming	898	764	—	—	1	735	613	—	—	591	577	11	117
Total	119842	98705	274	286	1585	105368	94480	675	1261	80293	84467	2145	4166
Plurality	21137	—	—	—	—	10888	—	—	—	4174	—	—	—
Per cent	54.28	44.74	.11	.12	.71	52.23	46.80	.29	.41	46.94	49.32	1.25	2.49
Total vote	218547	—	—	—	—	201739	—	—	—	171071	—	—	—

FOR REPRESENTATIVES IN CONGRESS, 1902.

1. Counties of Hancock, Brook, Ohio, Marshall, Wetzel, Marion, Harrison and Lewis.	
B. B. Dovener, Rep.	18,962
O. S. McKinney, Dem.	16,922
G. W. Kinsey, Pro.	1,467
2. Counties of Monongalia, Preston, Taylor, Barbour, Tucker, Randolph, Pendleton, Grant, Hardy, Mineral, Hampshire, Morgan, Berkeley and Jefferson.	
A. G. Dayton, Rep.	20,969
J. T. McGraw, Dem.	19,628
R. M. Strickler	599
3. Counties of Kanawha, Fayette, Summers, Monroe, Greenbrier, Nicholas, Clay, Webster, Pocahontas and Upshur.	
J. H. Gaines, Rep.	19,970
J. H. Miller, Dem.	17,215
Squire Halstead, Pro.	523
4. Counties of Tyler, Pleasants, Wood, Jackson, Roane, Braxton, Gilmer, Calhoun, Wirt, Ritchie and Doddridge.	

Henry Woodyard, Rep.	19,158
W. N. Chancellor, Dem.	16,968
G. R. Brown, Pro.	711
5. Counties of Mason, Putnam, Cabell, Lincoln, Wayne, Boone, Logan, Mingo, Raleigh, Wyoming, McDowell and Mercer.	
J. A. Hughes, Rep.	20,164
D. E. Johnston, Dem.	17,617
J. R. McGilliard, Pro.	56

LEGISLATURE.

	Senate.	House.	J. B.
Republicans	25	57	82
Democrats	5	29	34

STATE OFFICERS.

(All republicans.)

Governor—A. B. White.
Auditor—Arnold C. Scherr.
Treasurer—Peter Silman.
Attorney-General—Romeo H. Freer.
Superintendent of Schools—T. C. Miller.
Supreme Court Judges—Henry Brannon, George Poffenbarger.

WISCONSIN.

COUNTIES.
(71)

	GOVERNOR 1902.					PRESIDENT 1900—				
	Rep. LaFollette	Dem. Rose.	Pro. Drake.	S. D. Seidel.	S. L. Puck.	Rep. McKinley	Dem. Bryan	Pro. W'ley	S. L. Malley	S. D. Debs
Adams	1236	338	44	4	—	1513	410	29	—	2
Ashland	2280	1752	109	68	5	3035	1563	106	7	44
Barron	2174	620	140	34	11	2949	945	159	—	4
Bayfield	1892	426	53	17	6	2428	633	83	8	9
Brown	3654	3283	126	174	13	4938	3588	134	6	29
Buffalo	1267	826	43	1	2	2035	1209	58	—	1
Burnett	865	90	57	18	12	1112	219	50	7	3
Calumet	1238	1325	80	123	2	1632	1910	57	1	22
Chippewa	2367	1611	84	24	—	4218	2448	141	2	10
Clark	2577	1729	191	15	12	3865	1157	125	9	16
Columbia	3479	2240	229	43	2	4763	2185	284	3	23
Crawford	1746	1572	73	8	—	2333	1357	46	1	5
Dune	7361	6463	449	118	8	9307	6129	512	5	46

	LaFollette.	Rose.	Drake.	Seidell.	Puck.	McKinley	Bryan	Wolley	Mal'ner	Debs
Dodge.....	2810	5343	186	36	1..	4785	5819	177	1	9
Door.....	1888	707	53	11	2..	2393	677	57	2	..
Douglas.....	2933	1762	141	109	58..	4450	2194	181	23	136
Dunn.....	1736	817	111	13	7..	3046	1113	144	..	3
Eau Claire.....	2762	1597	136	68	13..	4379	1970	184	4	62
Florence.....	267	169	15	4	1..	514	110	17	2	4
Fond du Lac.....	4443	4903	227	95	2..	6258	5141	210	1	20
Forest.....	484	272	14	6	..	378	95	18	..	1
Gates.....	573	222	29	5	1..	..	..	..	..	..
Grant.....	4411	2642	283	32	8..	5611	3254	287	3	24
Green.....	2231	1602	172	70	1..	2997	1778	165	..	42
Green Lake.....	1460	1532	96	37	9..	2084	1523	82	1	5
Iowa.....	2659	1794	188	9	2..	3272	1749	204	1	15
Iron.....	1165	848	22	6	3..	1319	357	33	1	4
Jackson.....	1735	593	64	13	1..	2639	652	103	..	2
Jefferson.....	2492	3843	183	20	10..	3729	4134	203	..	8
Juneau.....	2398	1455	75	24	3..	2914	1686	98	..	2
Kenosha.....	1959	1835	68	398	8..	3078	2105	67	3	28
Kewanee.....	1302	1718	29	19	2..	1752	1732	31	..	3
Lacrosse.....	3806	3300	226	65	16..	5325	3612	198	1	10
Lafayette.....	2376	2144	78	28	..	2853	2163	158	2	2
Langlade.....	1167	1246	57	15	2..	1596	1085	49	6	6
Lincoln.....	1992	1412	89	37	3..	2147	1554	75	2	15
Manitowoc.....	3584	3376	78	420	7..	4328	4167	67	6	173
Marathon.....	3745	3657	129	86	22..	4722	3770	139	27	28
Marinette.....	2880	1769	181	22	13..	4239	1542	177	4	17
Marquette.....	1266	1045	82	6	..	1560	867	47	..	..
Milwaukee.....	26787	22403	760	10881	327..	34809	25596	751	236	4874
Monroe.....	2633	1912	169	9	1..	3713	2248	194	..	1
Oconto.....	2097	1619	92	18	5..	2754	1119	74	2	3
Oneida.....	1154	670	49	21	..	1803	712	39	3	14
Outagamie.....	3806	3287	192	116	2..	5245	4012	225	4	31
Ozaukee.....	977	1677	21	44	3..	1282	1965	41	1	22
Peplin.....	611	841	20	2	1..	1099	471	39	..	..
Pierce.....	1315	765	152	32	2..	3433	1042	225	1	7
Polk.....	1386	215	60	74	20..	2735	695	73	13	16
Portage.....	2601	2459	117	23	..	3285	2657	92	2	4
Price.....	1087	773	96	53	8..	1728	528	57	3	14
Racine.....	4452	3324	263	249	44..	5928	3857	237	5	135
Richland.....	2030	1419	296	13	2..	2594	1524	231	..	10
Rock.....	5073	3146	361	120	10..	8249	3046	403	8	36
St. Croix.....	2408	1889	159	96	9..	3371	2082	202	11	53
Sauk.....	2775	2085	248	19	3..	4329	2494	282	3	12
Sawyer.....	578	467	15	13	..	724	307	24	..	4
Shawano.....	2298	1393	77	18	4..	3244	1506	68	1	4
Sheboygan.....	4460	3731	142	1358	32..	5932	4049	124	48	880
Taylor.....	1026	1050	51	17	4..	1420	1015	23	1	15
Trempealeau.....	2141	519	116	4	3..	3364	1191	168	1	1
Vernon.....	3439	759	176	23	..	4463	1271	155	2	16
Vilas.....	760	516	25	7	1..	1209	489	37	1	11
Walworth.....	2838	1488	272	53	2..	5106	1742	293	2	7
Washburn.....	644	252	22	8	3..	808	253	30	1	1
Washington.....	2140	2327	59	30	3..	2617	2526	56	2	7
Waukesha.....	3739	3091	230	103	6..	5129	3017	254	5	20
Waupaca.....	3489	1030	247	40	1..	5284	1384	258	4	3
Wausara.....	2107	565	126	13	5..	2900	525	127	..	3
Winnebago.....	6191	4811	289	184	15..	7468	5609	311	9	27
Wood.....	2740	1920	99	68	7..	3136	1880	76	7	35
Total.....	193417	145818	9647	15970	791..	265866	159285	10124	524	7095
Plurality.....	47569	..	..	..	..	10851	..	..	..	..
Per cent.....	52.88	39.89	2.65	4.10	22..	60.03	35.96	2.28	.12	1.56
Total vote.....	..	..	365643	..	..	..	442894	..	..	..

For president in 1896 McKinley, Rep., received 268,135 votes; Bryan, Dem., 165,523; Levering, Pro., 7,509; Bentley, Nat., 346; Palmer, G. D., 4,584 and Matchett, S. L., 1,314.

FOR REPRESENTATIVES IN CONGRESS, 1902.

1. The counties of Racine, Kenosha, Walworth, Rock, Green and Lafayette.	
Henry W. Cooper, Rep.....	20,439
Louis C. Baker, Dem.....	12,122
Thomas W. North, Pro.....	1,111
2. The counties of Jefferson, Dane, Columbia, Green Lake, Marquette and Adams.	
Henry C. Adams, Rep.....	17,517
John Weed, Jr., Dem.....	14,485
Charles F. Cronk, Pro.....	1,132
3. The counties of Grant, Crawford, Richland, Sauk, Juneau, Vernon and Iowa.	
J. W. Babcock, Rep.....	19,405
J. Silbaugh, Dem.....	11,155
Edward Oevers, Pro.....	1,356
4. The 2d, 3d, 4th, 5th, 7th, 8th, 23d, 11th, 12th, 14th, 15th, 16th and 17th wards of Mil-	

waukee; city of Wauwatosa, city of South Milwaukee, village of Cudahy, town of Lake, town of Oak Creek, town of Franklin, town of Greenfield and town of Wauwatosa, in Milwaukee county.	
Theobald Otjen, Rep.....	15,101
J. F. Donovan, Dem.....	13,567
H. W. Ristorius, Soc. Dem.....	5,167
5. The 1st, 6th, 9th, 10th, 13th, 18th, 19th, 22d, 20th and 21st wards of Milwaukee; village of North Milwaukee, village of Whitefish Bay, village of East Milwaukee, town of Milwaukee, town of Granville, in Milwaukee county; Waukesha county.	
William H. Stafford, Rep.....	14,921
Henry Smith, Dem.....	10,971
Victor Berger, Soc. Dem.....	6,252

6. The counties of Sheboygan, Fond du Lac, Dodge, Washington and Ozaukee.

Charles H. Weisse, Dem.....17,991
 William H. Froelich, Rep.....14,575
 J. P. Wilson, Soc. Dem..... 1,394
 George C. Hill, Pro..... 532

7. The counties of Pepin, Buffalo, Trempealeau, Jackson, Eau Claire, Clark, Monroe and LaCrosse.

John J. Esch, Rep.....18,614
 William Cernahan, Dem.....10,316
 P. R. Sebenthal, Pro..... 942

8. The counties of Portage, Waupaca, Waushara, Winnebago, Calumet and Manitowoc.

H. Davidson, Rep.....19,553
 H. Patterson, Dem.....12,651
 Joseph Matthews, Pro..... 733
 C. C. Traim, Soc. Dem..... 880

9. The counties of Brown, Kewaunee, Door, Outagamie, Oconto and Marinette.

E. S. Minor, Rep.....15,458
 Edward Decker, Dem.....11,579
 C. W. Lomas, Pro..... 518

10. The counties of Iron, Vilas, Oneida, Forest, Florence, Langlade, Lincoln, Sha-

wano, Marathon, Taylor, Price, Ashland and Wood.

W. E. Brown, Rep.....19,554
 Bert Williams, Dem.....14,758
 W. D. Badger, Pro..... 658

11. The counties of Douglas, Sawyer, Pierce, Bayfield, Barron, Dunn, Burnett, Polk, Chippewa, Washburn, St. Croix and Gates.

John J. Jenkins, Rep.....19,329
 Joseph A. Rene, Dem.....11,068
 Moses Y. Cliff, Pro..... 1,077

LEGISLATURE.

	Senate.	House.	J. B.
Republicans	30	75	105
Democrats	3	25	28

(STATE OFFICERS.)

(All republicans.)
 Governor—Robert M. LaFollette.
 Lieutenant-Governor—James O. Davidson.
 Secretary—Walter L. Houser.
 Treasurer—John J. Kempf.
 Attorney-General—L. M. Sturdevant.
 State Sup't Schools—Charles P. Carey.
 Railway Commissioner—John W. Thomas.
 Insurance Commissioner—Zeno M. Host.

WYOMING.

COUNTIES. (13)	—Gov. 1902—			—PRES. 1900—			—Gov. 1898—			—PRESIDENT 1896—		
	Rep.	Dem.	Soc.	Rep.	Dem.	Pro.	Rep.	Dem.	Pro.	Rep.	Dem.	Pro.
Albany.....	1173	941	206..	1540	1102..	1136	877	9..	1220	1023	45	26
Big Horn.....	961	777	8..	843	484..	586	421	8..	538	518	73	15
Carbon.....	1864	997	38..	1759	1156..	1221	866	7..	1229	1039	41	11
Converse.....	816	429	2..	799	406..	583	464	1..	585	450	9	12
Cook.....	730	557	5..	698	531..	591	392	167..	524	537	32	6
Fremont.....	816	622	10..	928	548..	586	454	4..	535	499	24	7
Johnson.....	596	446	12..	471	440..	363	355	11..	284	441	26	1
Laramie.....	1902	1512	85..	2181	1538..	1526	1547	10..	1776	1590	38	16
Natrona.....	616	334	1..	521	272..	418	305	..	392	317	10	2
Sheridan.....	1193	839	55..	1026	985..	607	900	164..	877	1045	59	12
Sweetwater.....	1103	708	80..	1101	748..	810	669	25..	754	916	80	16
Uinta.....	2216	1579	47..	2102	1748..	1427	1411	21..	907	1700	26	6
Weston.....	527	276	3..	548	340..	529	281	4..	451	205	23	6
Total.....	14483	10017	552..	14517	10298..	10383	8989	431..	10072	10669	286	136
Plurality.....	4466			4219		1394			583			
Per cent.....	57.81	39.98	2.21..	58.50	41.49..	52.43	45.39	2.18..	48.29	49.70	1.36	.60
Total vote.....	25052			24315		19803			20863			

FOR REPRESENTATIVE IN CONGRESS, 1902.

Frank W. Mondell, Rep.....15,808
 Charles P. Clemmons, Dem..... 8,892

LEGISLATURE.

	Senate.	House.	J. B.
Republicans	21	46	67
Democrats	2	3	5

(STATE OFFICERS.)

(All republicans.)
 Governor—Vacant.
 Secretary—F. Chatterton.
 Treasurer—H. G. Hay.
 Auditor—Leroy Grant.
 Adjutant-General—F. A. Stotzer.
 Attorney-General—J. A. Van Orsdel.

NEW YORK CITY ELECTION.

(Nov. 3, 1903.)

Candidates for mayor: George B. McClellan, democrat; Seth Low, fusion; Charles S. Furman, socialist democrat; James P. Hunter, socialist labor; John McKee, prohibitionist, and William S. Devery, independent people's. Candidates for comptroller: E. M. Grout, democrat; F. W. Hinrichs, fusion. Candidates for president of the board of aldermen: Charles V. Fornes, democrat; E. J. McGuire, fusion. The vote for the two leading candidates for each office follows:

VOTE FOR MAYOR.

	Dem.	Fus.
	McClellan.	Low.
Manhattan and Bronx.....	188,681	132,178
Brooklyn.....	102,639	101,252
Queens.....	17,074	11,960
Richmond.....	6,458	6,697
Total.....	314,852	252,087
Plurality.....	62,765	

VOTE FOR COMPTROLLER.

	Dem.	Fus.
	Grout.	Hinrichs.
Manhattan and Bronx.....	188,874	130,753
Brooklyn.....	102,429	92,533
Queens.....	17,308	11,637
Richmond.....	6,574	6,542
Total.....	315,185	241,465
Plurality.....	73,720	

VOTE FOR PRESIDENT BOARD OF ALDERMEN.

	Dem.	Fus.
	Fornes.	McGuire.
Manhattan and Bronx.....	188,159	131,274
Brooklyn.....	102,529	100,149
Queens.....	17,189	11,689
Richmond.....	6,545	6,540
Total.....	314,422	249,652
Plurality.....	64,770	

CHICAGO AND COOK COUNTY.
VOTE FOR MAYOR BY PRECINCTS.

Election April 7, 1903.

Nominees—Graeme Stewart, republican;
Carter H. Harrison; democrat; Thomas L.
Haines, prohibitionist; Charles L. Breckon,
socialist; Daniel L. Cruice, independent lab-
or; Henry Sale, socialist labor.

Rep. Dem. Soc. Pro.In.L.S.L.
Stewart Harrison Haines Breckon Cruice Sale

I.—	Rep.	Dem.	Soc.	Pro.	In.	L.S.	L.
	Stewart	Harrison	Haines	Breckon	Cruice	Sale	
1.....	59	116	1	1	3	—	
2.....	70	94	1	1	4	—	
3.....	73	248	3	1	2	—	
4.....	57	106	1	3	5	—	
5.....	71	216	4	2	6	—	
6.....	50	159	—	1	3	1	
7.....	88	56	—	1	3	—	
8.....	70	81	1	3	1	—	
9.....	45	207	3	2	3	—	
10.....	87	134	—	—	3	1	
11.....	53	271	7	7	5	1	
12.....	58	294	6	6	10	2	
13.....	46	118	2	1	4	2	
14.....	66	129	1	3	4	2	
15.....	60	114	1	2	4	1	
16.....	41	268	1	2	2	1	
17.....	30	380	—	—	—	—	
18.....	80	178	1	—	2	1	
19.....	58	233	—	2	5	—	
20.....	86	163	3	3	7	—	
21.....	84	178	1	6	11	1	
22.....	81	134	1	2	1	2	
23.....	103	171	—	—	3	3	
24.....	66	180	2	1	2	1	
25.....	59	91	1	5	4	1	
26.....	51	158	2	4	7	1	
27.....	98	128	3	—	5	1	
28.....	103	145	1	2	5	1	
29.....	103	155	—	2	3	—	
30.....	113	140	1	—	5	1	
31.....	60	132	—	2	8	—	
32.....	113	211	2	1	1	1	
33.....	126	147	2	4	6	1	
34.....	143	133	—	1	2	1	
35.....	108	80	2	1	3	—	
36.....	169	75	1	—	2	—	
37.....	112	202	—	—	1	—	
38.....	121	250	4	1	5	1	
39.....	89	93	1	5	6	2	
Total.....	3150	6368	60	78	156	30	

28.....	142	40	2	—	—	4	
29.....	110	86	2	—	—	5	1
30.....	125	129	1	4	14	1	1
31.....	127	99	6	4	6	—	—
32.....	130	68	2	7	6	2	—
33.....	154	65	1	—	1	—	—
34.....	136	103	1	2	2	—	—
35.....	131	90	1	2	4	—	—
36.....	150	123	2	2	1	—	—
37.....	115	58	1	—	3	—	—
38.....	100	97	2	—	2	1	—
39.....	94	60	—	4	5	—	—

Total..... 4861 3661 55 75 134 20

III.	Rep.	Dem.	Soc.	Pro.	In.	L.S.	L.
1.....	163	70	1	1	4	2	
2.....	177	97	2	—	2	1	
3.....	111	97	1	—	—	—	
4.....	134	108	1	1	—	—	
5.....	116	85	—	5	—	—	
6.....	114	93	1	—	2	—	
7.....	108	109	—	4	10	2	
8.....	155	90	3	6	1	—	
9.....	142	95	2	3	6	1	
10.....	96	64	—	1	2	—	
11.....	101	99	2	2	5	—	
12.....	70	87	2	1	6	1	
13.....	23	112	3	—	—	56	2
14.....	86	97	2	6	13	—	
15.....	72	74	1	7	13	1	
16.....	79	127	1	12	11	1	
17.....	118	26	1	2	1	1	
18.....	138	65	—	9	1	1	
19.....	113	78	—	3	3	1	
20.....	123	89	—	1	3	—	
21.....	126	125	2	2	9	—	
22.....	133	104	1	1	1	—	
23.....	155	105	—	3	3	—	
24.....	146	88	—	3	5	—	
25.....	180	95	—	2	2	—	
26.....	114	88	—	5	2	—	
27.....	185	77	2	3	5	5	
28.....	128	102	3	5	5	—	
29.....	119	119	1	2	8	—	
30.....	149	114	—	8	8	—	
31.....	151	122	—	5	6	—	
32.....	162	86	1	1	3	—	
33.....	112	109	—	4	6	—	
34.....	103	108	2	4	7	—	
35.....	119	96	2	5	7	—	
36.....	140	75	5	8	9	—	
37.....	79	136	1	8	25	—	

Total..... 4540 3511 43 135 249 13

IV.	Rep.	Dem.	Soc.	Pro.	In.	L.S.	L.
1.....	61	180	2	5	14	1	
2.....	106	156	—	—	6	1	
3.....	53	140	1	6	19	—	
4.....	85	127	2	9	9	—	
5.....	92	138	2	10	12	—	
6.....	89	131	2	12	17	2	
7.....	90	122	2	4	9	—	
8.....	114	124	1	4	11	—	
9.....	63	131	—	7	1	—	
10.....	67	207	1	2	11	2	
11.....	63	186	1	2	19	1	
12.....	101	145	—	5	12	1	
13.....	65	176	—	4	9	—	
14.....	99	150	1	1	10	—	
15.....	81	174	3	5	15	2	
16.....	111	171	1	1	21	—	
17.....	82	175	1	3	18	—	
18.....	80	101	—	3	15	—	
19.....	93	151	4	1	23	—	
20.....	99	135	—	4	27	1	

ELECTION RETURNS.

	Stewart	Harrison	Haines	Breckon	Cruise	Sale		Stewart	Harrison	Haines	Breckon	Cruise	Sale
21.....	85	149	—	1	15	—	30.....	142	39	1	2	—	—
22.....	66	135	1	4	24	1	31.....	185	54	2	—	—	—
23.....	65	183	2	11	18	1	32.....	229	48	2	1	—	—
24.....	75	188	1	5	22	1	33.....	164	58	—	1	1	—
25.....	97	166	1	3	22	1	34.....	205	37	1	1	2	—
26.....	87	115	2	8	9	2	35.....	140	100	2	7	11	9
27.....	82	116	1	10	15	—	36.....	140	117	7	2	3	—
28.....	100	125	—	—	7	—	37.....	142	90	—	—	—	—
29.....	99	172	1	9	16	1	38.....	157	120	—	1	3	—
30.....	74	191	3	7	14	—	39.....	150	107	3	1	1	—
31.....	39	92	1	5	24	1	40.....	132	121	3	1	4	3
32.....	112	107	—	1	10	1	41.....	106	74	—	3	6	—
33.....	94	132	—	—	9	4	42.....	153	112	3	2	2	—
Total.....	2869	4891	38	152	488	30	43.....	157	94	3	—	2	—
V.							44.....	133	121	1	3	4	—
1.....	85	162	1	2	26	—	45.....	126	77	2	3	—	—
2.....	44	133	1	6	23	1	46.....	139	88	—	—	—	—
3.....	64	160	1	—	48	1	47.....	116	52	—	1	1	—
4.....	49	152	—	3	51	3	48.....	222	55	—	—	—	—
5.....	40	115	3	—	72	—	49.....	187	40	1	—	—	—
6.....	48	126	—	3	81	—	50.....	177	50	—	—	—	—
7.....	29	172	3	2	49	2	Total.....	7266	4256	86	96	121	26
8.....	33	103	3	2	45	3	VII.						
9.....	55	137	—	10	33	3	1.....	204	71	1	1	1	—
10.....	62	120	3	6	30	2	2.....	104	78	1	5	—	—
11.....	63	99	2	2	20	6	3.....	131	54	1	1	1	—
12.....	47	85	1	2	10	1	4.....	163	78	4	2	—	—
13.....	97	100	—	—	29	—	5.....	175	94	4	3	—	—
14.....	90	161	1	—	18	2	6.....	120	74	2	1	3	—
15.....	112	88	1	—	16	—	7.....	145	118	2	5	6	—
16.....	73	133	1	—	17	—	8.....	183	124	1	1	4	—
17.....	75	160	3	1	17	1	9.....	139	85	—	1	3	—
18.....	121	132	3	—	13	—	10.....	116	127	1	1	3	—
19.....	84	163	—	—	9	—	11.....	171	120	15	2	4	2
20.....	71	100	—	—	—	1	12.....	108	70	2	2	—	2
21.....	134	109	15	—	10	—	13.....	177	137	2	4	3	—
22.....	148	131	2	—	11	—	14.....	135	116	3	1	2	—
23.....	122	130	1	3	20	1	15.....	125	103	7	8	5	—
24.....	80	144	2	2	24	3	16.....	113	53	5	—	—	—
25.....	82	129	1	1	24	1	17.....	104	90	6	—	1	1
26.....	147	136	3	2	34	—	18.....	146	73	7	1	1	—
27.....	148	107	1	3	32	—	19.....	126	72	1	1	3	—
28.....	167	69	—	4	19	—	20.....	124	81	5	8	1	—
29.....	162	171	1	3	13	1	21.....	169	103	7	3	—	1
30.....	130	126	1	4	16	—	22.....	145	31	1	—	1	—
31.....	99	142	1	5	22	2	23.....	145	77	1	4	5	—
32.....	92	93	12	—	21	—	24.....	161	58	1	4	—	—
33.....	86	99	2	—	35	6	25.....	159	69	9	5	3	—
Total.....	2939	4187	69	66	888	40	26.....	179	75	2	3	2	—
VI.							27.....	238	78	7	9	1	—
1.....	148	55	—	3	1	—	28.....	149	85	7	7	3	1
2.....	127	67	3	—	3	—	29.....	134	107	5	3	1	—
3.....	145	86	—	2	3	—	30.....	147	101	7	4	7	1
4.....	121	83	—	5	1	—	31.....	92	110	1	5	5	4
5.....	77	96	3	3	7	—	32.....	154	130	1	13	3	1
6.....	119	110	3	1	—	—	33.....	120	109	2	5	4	—
7.....	115	92	2	3	—	—	34.....	128	138	4	9	7	2
8.....	174	115	1	1	1	—	35.....	136	121	8	8	4	2
9.....	106	95	3	5	4	—	36.....	131	113	3	5	4	—
10.....	127	88	1	—	3	—	37.....	116	83	2	3	1	—
11.....	143	95	2	5	4	2	38.....	105	52	4	1	4	—
12.....	158	101	3	1	1	—	39.....	207	80	5	7	1	—
13.....	153	76	2	—	2	2	40.....	171	96	6	3	3	—
14.....	162	57	1	1	3	2	41.....	158	71	3	6	—	—
15.....	178	57	3	4	1	—	42.....	141	82	1	—	2	—
16.....	142	47	1	1	4	—	43.....	102	77	2	2	6	—
17.....	153	111	5	5	5	1	44.....	134	100	3	3	—	—
18.....	136	98	3	4	3	—	45.....	114	79	3	1	2	—
19.....	150	128	1	5	5	3	46.....	78	91	3	5	14	—
20.....	151	106	3	2	3	—	47.....	87	58	3	10	4	—
21.....	120	94	1	1	1	—	48.....	64	60	1	14	3	1
22.....	104	109	1	2	5	1	49.....	99	94	2	2	5	2
23.....	122	83	1	1	4	—	50.....	163	129	1	7	5	1
24.....	162	90	4	—	2	1	51.....	103	140	4	3	7	—
25.....	153	106	1	3	4	—	Total.....	7038	4615	179	202	148	21
26.....	137	93	2	—	2	—	VIII.						
27.....	161	93	3	—	1	1	1.....	125	87	4	—	—	1
28.....	109	81	1	4	6	1	2.....	170	60	1	6	1	—
29.....	111	90	2	5	2	—	3.....	122	84	1	18	2	1

Stewart Harrison Haines Breckon Cruise Sale					Stewart Harrison Haines Breckon Cruise Sale								
4.....	190	78	5	44	7	2	18.....	79	171	—	17	7	1
5.....	89	111	2	21	5	1	19.....	57	189	—	6	4	2
6.....	78	110	1	10	4	1	20.....	72	119	1	10	6	5
7.....	99	112	3	27	4	1	21.....	90	120	—	12	3	1
8.....	75	152	—	28	2	1	22.....	64	113	—	12	3	—
9.....	119	58	—	10	1	1	23.....	59	181	1	15	3	4
10.....	75	81	1	9	10	—	24.....	73	160	—	22	11	2
11.....	94	170	1	8	1	2	25.....	42	179	—	2	32	2
12.....	50	120	1	23	1	1	26.....	83	157	1	14	5	—
13.....	82	140	1	20	4	2	27.....	175	82	—	9	6	2
14.....	128	79	2	11	3	1	28.....	64	147	3	12	7	3
15.....	125	114	4	14	5	1	29.....	60	115	3	14	6	2
16.....	120	125	5	14	7	2							
17.....	55	120	—	9	4	—							
18.....	112	132	1	17	12	—							
19.....	48	78	—	10	2	—							
20.....	124	76	1	8	7	1							
21.....	94	105	1	—	9	1							
22.....	162	108	3	30	10	—							
23.....	103	70	3	17	9	2							
24.....	91	111	—	12	6	1							
25.....	147	105	7	12	14	2							
26.....	143	71	8	17	3	—							
27.....	119	114	3	14	11	1							
28.....	125	119	4	42	12	1							
29.....	113	154	—	—	5	—							
30.....	113	62	3	36	10	—							
31.....	85	68	1	11	6	4							
32.....	60	68	—	9	1	—							
Total.....	3435	3242	78	507	178	31							
XI.													
1.....	94	148	2	8	2	1	1.....	180	189	1	—	17	1
2.....	67	96	—	18	4	—	2.....	107	188	1	6	12	—
3.....	73	140	—	13	2	—	3.....	86	130	—	6	6	2
4.....	89	102	—	6	—	3	4.....	95	123	—	6	4	1
5.....	111	164	—	26	4	3	5.....	86	165	2	2	7	—
6.....	48	195	3	22	1	2	6.....	112	137	2	14	7	1
7.....	68	99	—	19	1	—	7.....	121	150	1	11	18	—
8.....	67	116	1	12	4	1	8.....	157	133	3	15	10	1
9.....	75	139	1	9	2	—	9.....	71	122	9	—	11	—
10.....	71	157	1	24	5	3	10.....	134	86	1	14	17	—
11.....	101	121	1	12	4	1	11.....	145	127	4	—	5	—
12.....	122	112	—	7	1	—	12.....	143	138	4	12	14	1
13.....	91	110	1	15	2	—	13.....	108	136	2	10	14	2
14.....	103	111	6	2	—	4	14.....	78	123	2	10	11	1
15.....	45	90	1	6	4	3	15.....	134	108	12	—	4	3
16.....	90	138	9	11	2	—	16.....	84	129	1	9	3	3
17.....	56	191	2	1	7	—	17.....	99	136	1	—	4	4
18.....	62	160	1	4	12	1	18.....	115	102	1	3	2	1
19.....	64	147	1	4	10	—	19.....	80	89	1	5	3	1
20.....	54	202	1	3	9	3	20.....	69	212	—	—	—	2
21.....	78	121	2	6	10	3	21.....	74	142	—	8	3	2
22.....	65	88	1	—	9	—	22.....	91	131	—	3	9	2
23.....	94	169	2	—	17	4	23.....	88	126	—	—	2	—
24.....	109	135	1	7	10	3	24.....	127	138	—	13	13	2
25.....	91	115	2	4	9	—	25.....	119	142	—	14	—	1
26.....	55	163	2	9	4	2	26.....	91	135	2	13	9	2
27.....	50	135	1	6	8	1	27.....	156	96	—	17	21	2
28.....	140	156	2	11	17	—	28.....	103	119	1	15	9	1
29.....	85	169	1	8	19	—	29.....	105	94	1	8	10	1
Total.....	2318	3989	45	273	179	38	30.....	175	87	—	16	14	—
XII.													
1.....	58	136	—	16	18	—	31.....	98	148	—	12	10	—
2.....	52	118	1	24	5	2	32.....	87	118	—	8	3	—
3.....	63	115	3	8	2	1	33.....	73	116	—	11	5	2
4.....	78	143	—	22	4	1							
5.....	62	121	—	10	9	3							
6.....	51	164	—	10	8	—							
7.....	98	175	1	7	14	—							
8.....	103	113	—	8	23	1							
9.....	124	131	1	13	6	1							
10.....	98	119	—	12	12	—							
11.....	68	96	—	7	8	3							
12.....	74	118	2	20	4	2							
13.....	91	220	—	7	10	3							
14.....	72	101	6	—	5	—							
15.....	69	130	—	16	2	2							
16.....	97	127	3	11	6	4							
17.....	89	137	1	10	3	2							

ELECTION RETURNS.

331

	Stewart	Harrison	Haines	Breckon	Cruise	Sale		Stewart	Harrison	Haines	Breckon	Cruise	Sale
31.....	124	167	2	28	8	5	32.....	118	90	—	3	2	1
32.....	132	107	1	19	12	2	33.....	129	74	—	5	4	—
33.....	97	120	1	57	4	2	34.....	173	60	4	4	3	—
34.....	94	135	6	22	7	1	35.....	118	89	5	5	10	—
35.....	93	162	—	36	7	2	36.....	105	78	7	9	9	—
36.....	88	135	3	73	7	5	37.....	126	82	2	4	1	—
							38.....	112	116	2	6	3	1
							39.....	113	88	6	6	9	—
							40.....	89	55	1	2	2	2
Total.....	3773	4469	76	672	269	64	Total.....	4410	4278	72	281	274	31

XIII.

1.....	117	115	—	5	—	—
2.....	137	99	6	11	7	1
3.....	157	75	6	2	9	—
4.....	124	88	2	2	9	—
5.....	170	108	5	3	5	—
6.....	132	97	1	4	3	—
7.....	144	65	3	3	1	—
8.....	153	108	3	3	9	—
9.....	150	98	1	1	4	—
10.....	132	110	3	1	7	—
11.....	156	105	3	3	—	—
12.....	139	51	4	2	1	—
13.....	163	117	2	1	2	1
14.....	202	133	2	4	1	—
15.....	113	88	1	4	—	—
16.....	122	161	—	—	6	—
17.....	160	126	1	1	—	—
18.....	186	192	9	4	8	—
19.....	154	160	3	3	9	1
20.....	99	130	—	1	6	1
21.....	133	179	3	7	8	—
22.....	123	113	3	2	9	1
23.....	132	152	—	3	5	—
24.....	115	99	2	1	16	—
25.....	138	110	2	2	5	—
26.....	140	72	2	4	3	—
27.....	158	117	3	5	12	—
28.....	142	107	6	10	9	—
29.....	130	102	2	4	12	1
30.....	99	121	1	12	20	—
31.....	91	106	1	1	13	—
32.....	117	119	1	11	34	—
33.....	106	119	3	6	20	—
34.....	95	159	2	9	11	—
35.....	108	167	2	5	7	1
36.....	82	123	2	2	8	—
37.....	117	158	1	3	4	—
Total.....	4936	4346	91	145	283	7

XIV.

1.....	86	105	1	6	12	1
2.....	100	89	3	13	11	—
3.....	77	112	1	13	15	3
4.....	64	177	—	3	5	—
5.....	61	181	1	8	6	—
6.....	120	100	—	7	1	—
7.....	109	144	1	12	4	—
8.....	145	99	1	18	14	1
9.....	106	156	3	6	6	1
10.....	94	154	2	4	6	2
11.....	92	130	1	17	5	1
12.....	98	95	—	11	9	—
13.....	87	73	—	6	6	1
14.....	89	86	1	—	4	1
15.....	96	145	—	10	11	1
16.....	90	119	1	4	2	—
17.....	95	106	—	12	17	—
18.....	94	114	—	9	9	—
19.....	141	138	4	9	9	1
20.....	145	88	2	9	2	—
21.....	135	89	2	2	2	—
22.....	153	86	4	10	6	—
23.....	148	118	3	6	5	—
24.....	134	85	5	1	6	—
25.....	135	105	1	6	8	—
26.....	123	99	1	1	2	9
27.....	80	93	1	10	10	1
28.....	99	98	1	1	7	1
29.....	107	113	—	8	10	1
30.....	130	146	2	12	16	1
31.....	94	103	2	3	6	1

XV.

1.....	159	101	3	15	—	—
2.....	123	99	—	13	3	—
3.....	102	95	—	11	1	—
4.....	80	114	1	12	9	—
5.....	122	165	2	22	2	—
6.....	92	164	2	24	6	1
7.....	124	103	1	33	5	—
8.....	126	91	4	44	5	2
9.....	128	122	2	33	3	—
10.....	135	145	2	30	6	—
11.....	138	122	4	24	9	—
12.....	127	107	5	29	4	1
13.....	143	105	2	31	6	—
14.....	134	101	3	20	4	—
15.....	108	120	1	18	6	1
16.....	92	115	1	11	11	—
17.....	121	128	1	30	2	1
18.....	124	89	1	21	2	—
19.....	120	137	—	26	5	—
20.....	82	160	1	20	7	—
21.....	190	90	—	10	3	—
22.....	116	96	—	5	—	8
23.....	128	117	1	23	12	3
24.....	151	132	2	26	1	—
25.....	85	117	1	24	8	1
26.....	81	127	1	13	9	1
27.....	68	114	1	21	5	1
28.....	68	136	—	20	7	1
29.....	89	103	—	18	5	—
30.....	83	147	1	32	7	—
31.....	124	135	2	12	6	2
32.....	90	135	1	18	9	2
Total.....	3653	3732	46	659	168	35

XVI.

1.....	73	172	2	—	2	3
2.....	108	152	—	10	3	—
3.....	108	142	—	9	3	—
4.....	88	178	—	6	2	—
5.....	149	111	1	16	16	3
6.....	89	129	—	18	8	—
7.....	62	135	1	11	3	—
8.....	81	176	1	9	6	—
9.....	78	157	—	7	3	—
10.....	117	171	1	5	7	—
11.....	49	188	—	6	2	—
12.....	68	225	—	2	1	4
13.....	73	213	4	—	1	1
14.....	125	211	1	4	1	—
15.....	98	195	3	3	4	—
16.....	88	142	2	5	5	—
17.....	97	110	—	9	7	—
18.....	97	116	—	14	7	2
19.....	99	187	—	23	5	—
20.....	126	122	—	16	4	—
21.....	130	80	1	7	5	—
22.....	143	79	1	25	4	2
23.....	147	130	1	16	4	1
24.....	129	153	—	19	6	—
25.....	82	148	—	14	10	2
26.....	91	182	—	3	7	—
27.....	78	216	—	4	3	1
28.....	67	123	1	2	1	1
29.....	87	186	—	5	5	3
30.....	50	193	—	—	2	1
31.....	101	192	—	3	2	—
Total.....	2978	4914	20	271	138	24

XVII.

	Stewart	Harrison	Haines	Breckon	Cruise	Sale
1.....	100	116	—	4	3	—
2.....	127	95	—	17	2	—
3.....	130	138	—	17	3	2
4.....	77	138	1	18	10	1
5.....	65	163	—	5	6	—
6.....	70	108	2	14	5	—
7.....	74	124	1	16	4	2
8.....	101	145	1	14	6	2
9.....	82	146	2	7	2	1
10.....	87	131	—	3	4	5
11.....	76	122	1	4	4	—
12.....	42	94	—	8	3	1
13.....	60	129	1	9	5	1
14.....	43	154	1	2	5	1
15.....	29	134	—	2	6	1
16.....	64	97	1	3	7	2
17.....	87	110	—	4	4	2
18.....	77	105	1	10	4	—
19.....	91	78	3	9	8	2
20.....	102	92	2	18	10	—
21.....	122	82	—	28	2	—
22.....	132	79	4	28	6	—
23.....	154	43	5	15	7	—
24.....	136	53	5	25	7	1
25.....	137	77	1	15	2	—
26.....	131	125	7	14	13	1
27.....	116	52	1	15	5	—
28.....	126	78	3	12	8	1
29.....	125	89	3	19	8	3
30.....	141	95	—	12	7	1
31.....	129	102	2	18	17	—
32.....	101	167	1	20	13	—
33.....	114	130	5	16	9	1
34.....	121	91	1	15	7	—
35.....	102	117	1	8	16	1
36.....	158	76	6	19	14	—
37.....	158	91	—	9	11	—
38.....	130	110	—	5	4	2
39.....	94	101	1	7	10	2
40.....	120	162	2	8	7	1
41.....	82	72	1	2	4	—
42.....	74	125	2	3	6	—
43.....	64	67	—	4	15	—
Total.....	4351	4603	68	501	300	37

XVIII.

1.....	31	177	—	1	1	—
2.....	56	86	1	2	3	—
3.....	87	120	2	4	13	—
4.....	114	114	2	5	6	—
5.....	89	101	—	4	8	3
6.....	97	109	3	9	9	—
7.....	97	110	3	7	6	2
8.....	87	96	2	2	4	—
9.....	108	126	1	9	4	—
10.....	80	98	3	2	4	—
11.....	82	132	9	9	8	1
12.....	77	159	1	6	4	—
13.....	107	110	2	3	6	—
14.....	32	129	1	4	1	—
15.....	58	233	3	5	4	2
16.....	54	317	—	8	17	—
17.....	65	131	1	5	4	—
18.....	48	233	2	5	6	1
19.....	47	243	—	10	1	1
20.....	29	102	2	3	1	1
21.....	46	186	1	6	7	2
22.....	39	211	3	3	4	1
23.....	46	139	4	—	4	—
24.....	36	161	7	—	9	—
25.....	47	195	3	—	2	—
26.....	59	193	4	3	16	—
27.....	42	382	—	5	7	3
28.....	55	314	4	5	4	1
29.....	47	207	1	6	11	—
30.....	49	128	—	8	3	1
31.....	79	188	3	8	12	1
32.....	76	151	4	4	—	—
33.....	70	92	2	3	10	—
34.....	78	171	2	3	7	—

	Stewart	Harrison	Haines	Breckon	Cruise	Sale
35.....	51	202	—	—	—	—
36.....	37	124	1	2	12	—
37.....	56	147	1	9	5	—
Total.....	2358	6057	82	168	223	20

XIX.

1.....	71	65	—	1	2	1
2.....	71	148	—	—	6	—
3.....	77	148	2	5	7	—
4.....	57	140	11	—	17	1
5.....	76	150	4	11	11	—
6.....	63	136	—	3	36	—
7.....	74	71	1	1	9	1
8.....	73	114	2	3	8	—
9.....	63	162	1	9	6	—
10.....	63	213	2	4	5	1
11.....	59	174	2	2	20	1
12.....	51	216	2	24	24	1
13.....	48	151	4	7	18	—
14.....	79	146	3	7	10	—
15.....	47	158	14	14	13	—
16.....	52	113	1	11	5	—
17.....	88	79	1	4	5	3
18.....	77	93	—	—	3	—
19.....	133	58	6	2	3	3
20.....	144	73	5	2	3	4
21.....	62	91	—	4	5	2
22.....	86	98	—	4	4	3
23.....	68	112	2	14	7	1
24.....	97	62	5	3	—	—
25.....	88	140	1	23	13	1
26.....	73	119	—	19	6	2
27.....	56	114	1	22	7	—
28.....	90	130	2	9	6	3
29.....	52	191	1	6	23	2
30.....	61	166	—	12	6	3
31.....	65	191	3	—	16	—
32.....	36	186	3	—	15	—
33.....	53	174	1	—	12	—
34.....	56	201	1	2	14	—
35.....	80	234	1	6	6	—
36.....	59	198	3	4	21	—
37.....	46	159	9	—	5	—
Total.....	2594	5174	99	238	377	34

XX.

1.....	117	107	1	5	5	—
2.....	151	95	2	5	2	—
3.....	124	59	2	2	5	1
4.....	176	78	1	6	—	—
5.....	161	128	3	5	6	—
6.....	177	77	2	2	4	—
7.....	140	87	1	—	4	—
8.....	159	59	1	2	8	—
9.....	164	95	2	3	2	—
10.....	179	87	5	3	7	—
11.....	158	94	7	—	3	—
12.....	117	84	3	—	2	—
13.....	103	108	2	—	1	—
14.....	148	108	4	1	1	—
15.....	159	85	—	11	6	—
16.....	130	103	4	4	5	—
17.....	142	117	8	2	5	—
18.....	187	112	6	3	3	1
19.....	107	128	2	4	5	—
20.....	103	96	2	1	18	1
21.....	166	118	2	3	6	—
22.....	164	116	5	4	4	—
23.....	99	110	5	2	6	—
24.....	159	124	1	9	7	1
25.....	89	142	2	5	8	i
26.....	151	100	7	2	7	—
27.....	114	115	5	4	5	1
28.....	172	117	4	2	9	1
29.....	157	121	2	9	4	1
30.....	147	105	5	4	9	—
31.....	170	129	7	4	3	4
32.....	144	122	6	6	6	—
33.....	142	118	7	2	6	—
34.....	174	82	6	1	7	2
35.....	140	119	4	3	9	—

ELECTION RETURNS.

	Stewart	Harrison	Haines	Breckon	Cruise	Sale		Stewart	Harrison	Haines	Breckon	Cruise	Sale
36.	132	117	3	6	1	—	22.	119	104	2	5	2	—
37.	76	159	—	5	1	—	23.	146	76	—	17	5	—
38.	131	127	2	5	10	2	24.	121	46	—	14	3	—
39.	130	149	3	4	11	1	25.	129	78	4	18	5	—
40.	130	128	3	4	5	2	26.	102	102	6	13	5	—
41.	113	112	2	3	—	—	27.	92	117	—	14	7	—
42.	102	126	2	6	6	2	28.	112	100	2	2	10	2
43.	94	162	—	5	7	—	29.	136	92	1	13	7	2
							30.	126	39	2	10	4	—
Total.....	5998	4725	142	163	233	22	31.	127	63	1	8	3	—
XXI.							32.	102	93	1	4	5	3
1.	99	42	—	1	1	—	33.	83	124	2	7	6	—
2.	131	83	—	1	1	—	34.	103	108	1	26	6	—
3.	124	100	1	—	3	—	35.	66	113	1	11	5	4
4.	89	53	1	8	—	—	36.	49	113	2	2	3	—
5.	108	90	5	2	2	1	37.	81	154	1	4	8	—
6.	84	133	6	6	9	2	38.	55	168	1	2	14	3
7.	86	132	1	8	3	—	39.	56	143	1	10	4	—
8.	81	115	—	18	3	1	40.	76	127	2	3	3	1
9.	169	134	3	6	5	1							
10.	150	91	2	6	2	2	Total.....	3545	4164	65	411	244	42
11.	131	91	1	1	2	1	XXIII.						
12.	125	52	—	2	1	1	1.	130	83	2	2	2	—
13.	109	82	—	7	2	1	2.	117	75	3	1	2	—
14.	188	70	—	2	2	—	3.	89	64	1	2	—	—
15.	165	74	3	3	2	2	4.	141	102	1	3	2	—
16.	176	81	3	3	1	1	5.	99	153	—	3	8	2
17.	162	88	3	7	2	1	6.	116	121	—	2	11	—
18.	123	111	2	9	5	2	7.	132	114	—	4	4	—
19.	98	106	2	12	1	2	8.	121	67	1	5	4	—
20.	131	136	10	6	7	2	9.	150	135	2	5	2	—
21.	116	68	1	1	1	—	10.	153	112	4	4	3	—
22.	128	130	1	3	3	—	11.	148	106	—	3	3	—
23.	143	107	3	3	5	—	12.	123	140	—	8	2	—
24.	144	123	1	3	4	—	13.	95	193	—	9	6	1
25.	137	135	1	2	2	—	14.	101	161	—	14	8	—
26.	148	144	5	3	10	—	15.	97	135	—	13	12	3
27.	166	96	—	1	2	—	16.	92	166	1	27	8	3
28.	148	91	2	1	—	—	17.	93	146	—	16	2	—
29.	98	127	2	5	5	—	18.	89	123	1	13	4	1
30.	125	111	2	2	—	—	19.	96	131	—	21	18	—
31.	106	164	2	10	13	1	20.	72	126	1	20	6	—
32.	73	105	2	4	6	—	21.	87	150	1	13	11	2
33.	103	101	—	11	4	1	22.	66	113	—	7	5	2
34.	81	150	2	11	4	3	23.	65	109	—	5	2	2
35.	71	124	2	10	14	—	24.	66	121	1	17	16	—
36.	94	141	2	13	3	—	25.	97	138	—	17	6	1
37.	80	131	5	3	3	—	26.	70	157	1	23	11	2
38.	99	126	2	6	5	—	27.	66	176	3	—	7	—
39.	123	86	2	6	1	1	28.	40	160	9	9	6	—
40.	149	101	3	—	—	—	29.	78	170	1	12	9	—
41.	90	115	1	5	6	—	30.	83	183	2	7	10	—
42.	78	123	1	6	3	2	31.	126	138	1	4	4	1
43.	84	137	2	9	9	1	32.	93	107	1	4	7	—
44.	86	139	4	5	5	—							
45.	110	136	1	3	2	—	Total.....	3191	4175	37	295	201	21
46.	71	211	1	5	5	1	XXIV.						
Total.....	5380	5086	86	238	169	24	1.	91	173	2	11	8	1
XXII.							2.	88	130	2	7	11	—
1.	65	196	3	12	6	4	3.	79	242	3	8	6	—
2.	130	113	3	13	3	1	4.	45	147	—	13	10	2
3.	136	125	2	2	7	3	5.	73	152	1	3	6	—
4.	135	65	1	6	2	—	6.	80	137	—	21	8	2
5.	72	77	4	6	6	—	7.	106	132	1	22	12	6
6.	92	121	4	13	8	3	8.	85	115	1	19	8	3
7.	50	113	2	18	6	2	9.	86	91	1	15	9	2
8.	63	91	—	14	3	—	10.	78	153	2	9	13	2
9.	45	90	—	7	8	—	11.	89	188	—	4	9	1
10.	75	101	1	11	11	3	12.	79	151	3	6	13	7
11.	102	158	3	28	7	—	13.	80	103	3	10	9	1
12.	86	111	—	15	9	—	14.	118	105	—	8	3	—
13.	71	91	1	9	9	2	15.	48	193	—	5	26	1
14.	97	109	1	8	9	—	16.	73	154	3	4	1	—
15.	57	80	—	15	4	—	17.	80	164	—	2	7	4
16.	25	136	1	1	7	—	18.	82	116	2	4	2	—
17.	70	99	3	3	11	1	19.	99	117	1	5	5	1
18.	59	68	1	7	5	—	20.	41	180	1	5	8	—
19.	82	130	1	4	6	1	21.	88	125	2	3	4	—
20.	62	92	—	5	5	1	22.	154	92	6	7	3	—
21.	109	87	2	11	7	1	23.	155	122	—	2	4	—
							24.	152	109	2	3	2	—

	Stewart	Harrison	Haines	Breckon	Cruise	Sale
25.....	129	113	1	9	8	1
26.....	108	103	1	11	9	—
27.....	110	131	—	6	3	1
28.....	138	109	1	5	3	—
29.....	172	114	2	5	6	—
30.....	135	144	1	—	1	2

Total.....	2936	4105	39	238	217	25
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XXV.

1.....	183	61	—	1	1	—
2.....	210	83	1	1	1	—
3.....	131	83	2	3	6	—
4.....	171	101	1	7	5	—
5.....	133	90	—	5	3	—
6.....	145	120	2	10	4	1
7.....	159	80	2	9	8	—
8.....	111	60	1	6	6	—
9.....	149	98	4	3	5	2
10.....	155	132	2	2	6	—
11.....	103	115	1	8	7	1
12.....	119	83	2	10	2	—
13.....	108	103	2	8	5	—
14.....	143	91	—	2	1	—
15.....	198	132	2	8	2	1
16.....	180	80	2	6	1	1
17.....	184	63	2	2	—	—
18.....	135	87	1	4	—	—
19.....	178	90	—	5	4	—
20.....	142	91	1	15	2	1
21.....	175	127	9	16	6	1
22.....	138	69	5	23	2	2
23.....	154	74	2	14	9	2
24.....	141	82	—	19	4	1
25.....	150	88	2	5	3	—
26.....	192	81	2	2	1	1
27.....	137	111	4	3	2	—
28.....	147	118	1	7	2	—
29.....	170	79	5	17	3	—
30.....	149	86	3	16	1	—
31.....	144	170	3	10	5	—
32.....	211	137	1	10	2	1
33.....	154	125	2	2	—	1
34.....	208	95	2	4	1	—
35.....	213	100	2	1	—	—
36.....	262	148	2	2	1	—
37.....	243	154	1	2	2	—
38.....	204	129	1	4	2	—
39.....	177	89	2	3	2	—
40.....	190	103	2	1	3	—
41.....	147	82	5	3	3	1
42.....	158	150	4	3	4	—

Total.....	6901	4240	88	282	127	17
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XXVI.

1.....	122	131	—	25	15	1
2.....	74	122	—	18	6	—
3.....	83	141	3	22	4	—
4.....	95	107	3	13	5	—
5.....	90	104	2	12	3	—
6.....	87	120	—	14	4	1
7.....	107	131	2	17	7	—
8.....	152	103	—	14	5	2
9.....	169	134	2	10	2	—
10.....	126	105	—	13	8	—
11.....	91	95	1	31	6	—
12.....	99	123	1	15	3	—
13.....	156	150	6	5	5	1
14.....	122	135	—	10	12	1
15.....	127	109	5	12	3	—
16.....	78	85	—	—	13	—
17.....	161	129	—	21	5	—
18.....	193	121	—	7	4	—
19.....	172	94	3	14	4	1
20.....	142	140	1	17	14	—
21.....	123	84	3	14	10	1
22.....	199	90	7	5	2	—
23.....	183	72	6	1	1	—
24.....	140	79	—	17	2	2
25.....	148	80	10	—	3	—
26.....	138	77	14	3	3	—

	Stewart	Harrison	Haines	Breckon	Cruise	Sale
27.....	92	69	9	2	8	—
28.....	137	99	8	4	—	—
29.....	137	83	4	9	3	1
30.....	144	137	4	7	7	—
31.....	88	204	2	—	8	—
32.....	30	86	1	1	1	—

Total.....	4010	3544	97	353	176	11
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XXVII.

1.....	139	65	5	3	4	1
2.....	84	28	3	1	1	—
3.....	133	104	3	3	—	—
4.....	116	129	1	8	2	2
5.....	119	99	—	11	3	—
6.....	195	106	—	11	4	—
7.....	152	105	5	5	4	—
8.....	181	118	4	2	5	2
9.....	76	94	1	57	5	3
10.....	111	119	2	35	6	—
11.....	129	151	3	22	8	—
12.....	128	115	4	21	9	2
13.....	84	163	1	25	8	—
14.....	121	123	3	22	5	1
15.....	150	141	5	23	6	1
16.....	110	168	—	11	5	2
17.....	161	97	2	3	2	—
18.....	158	77	—	29	3	4
19.....	115	149	1	25	4	2
20.....	161	177	1	11	10	2
21.....	108	123	3	29	5	1
22.....	130	119	3	20	2	3
23.....	114	117	3	21	8	2
24.....	136	141	4	15	6	1
25.....	152	165	—	19	10	1
26.....	167	153	6	9	5	—
27.....	156	125	3	22	9	1
28.....	109	107	2	33	4	2
29.....	97	113	9	3	1	—
30.....	134	154	1	35	14	4
31.....	117	75	4	17	8	1

Total.....	4043	3716	82	551	166	38
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XXVIII.

1.....	94	124	2	12	7	3
2.....	147	133	1	16	3	1
3.....	112	93	2	39	5	4
4.....	114	94	3	62	6	2
5.....	163	105	4	52	5	3
6.....	130	132	—	20	2	—
7.....	127	81	1	18	2	—
8.....	145	107	3	26	10	1
9.....	127	77	5	38	1	1
10.....	123	76	2	16	4	—
11.....	111	90	3	16	5	2
12.....	108	98	1	32	6	3
13.....	132	104	3	13	4	—
14.....	113	121	1	15	5	—
15.....	100	113	2	11	4	—
16.....	108	122	—	17	5	1
17.....	126	132	5	12	7	1
18.....	126	127	4	18	3	4
19.....	131	91	—	20	10	3
20.....	112	217	1	6	3	1
21.....	88	149	1	3	1	1
22.....	77	149	3	15	3	1
23.....	175	137	3	6	8	—
24.....	163	83	2	17	3	1
25.....	89	111	1	14	3	—
26.....	117	120	2	26	2	1
27.....	95	96	4	17	2	—
28.....	139	91	2	31	8	—
29.....	108	115	1	17	7	2
30.....	146	113	2	17	2	1
31.....	140	126	5	16	2	—
32.....	114	114	—	15	4	1
33.....	146	101	4	13	5	1
34.....	160	124	—	13	5	3
35.....	120	127	2	16	7	1

Total.....	4331	3984	75	695	159	43
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ELECTION RETURNS.

Stewart Harrison Haines Breckon Cruise Sale						Stewart Harrison Haines Breckon Cruise Sale							
XXIX.						9.							
1.	70	174	2	1	44	10.	110	77	5	2	6		
2.	37	156	3	—	32	11.	140	90	8	5	5		
3.	39	178	1	14	18	12.	175	86	10	6	7		
4.	122	86	2	13	27	13.	128	37	—	2	2		
5.	29	246	2	1	35	14.	130	85	7	8	12		
6.	64	174	1	10	12	15.	133	109	10	4	12		
7.	58	275	2	6	24	16.	116	108	7	8	6		
8.	89	134	1	15	16	17.	108	117	6	6	10		
9.	87	107	1	21	22	18.	84	104	2	4	13		
10.	57	104	3	33	18	19.	136	126	8	8	13		
11.	83	124	3	22	30	20.	123	129	5	3	19		
12.	96	90	1	25	11	21.	159	119	1	4	12		
13.	92	94	1	5	26	22.	128	54	4	24	4		
14.	98	117	1	7	27	23.	150	83	6	14	21		
15.	107	94	—	5	56	24.	111	60	3	12	17		
16.	74	131	3	9	30	25.	99	107	—	36	12		
17.	56	156	2	13	38	26.	159	84	8	26	10		
18.	103	107	—	4	30	27.	122	81	6	33	10		
19.	70	138	3	12	51	28.	114	77	10	11	21		
20.	61	120	1	7	44	29.	116	96	2	9	50		
21.	71	94	—	1	32	30.	138	69	4	27	24		
22.	73	134	2	4	60	31.	93	101	1	20	17		
23.	94	160	4	1	27	32.	100	131	2	13	36		
24.	104	125	—	4	33	33.	108	92	4	5	4		
25.	73	160	1	3	27	34.	129	66	12	4	4		
26.	120	196	—	3	39	35.	110	102	3	22	9		
27.	88	106	1	4	31	36.	105	106	6	16	15		
28.	87	164	—	26	33	37.	78	88	2	19	23		
29.	65	110	1	32	33	38.	109	112	3	26	5		
30.	80	62	2	3	8	Total.	4490	3696	170	421	468	37	
Total.	2347	4116	44	304	914	41	XXXII.						
XXX.						1.	126	77	6	—	8	1	
1.	93	82	—	1	8	2.	160	64	—	2	2	—	
2.	97	170	2	10	15	3.	129	67	2	3	5	—	
3.	114	122	1	4	15	4.	156	62	8	1	—	—	
4.	132	86	2	8	9	5.	166	94	4	3	2	—	
5.	85	122	2	8	31	6.	150	116	1	3	1	—	
6.	68	183	2	4	19	7.	121	54	2	—	4	2	
7.	73	172	2	7	33	8.	139	94	4	4	4	—	
8.	63	146	—	—	35	9.	165	92	2	5	9	—	
9.	87	181	1	5	42	10.	133	79	4	2	7	—	
10.	89	97	—	6	30	11.	144	66	5	2	6	—	
11.	57	112	2	4	17	12.	151	96	10	9	7	—	
12.	51	113	3	3	53	13.	113	87	5	4	13	—	
13.	43	138	1	1	67	14.	151	88	2	1	8	—	
14.	42	149	—	2	74	15.	107	69	6	1	4	—	
15.	48	153	2	3	65	16.	124	77	5	1	3	1	
16.	60	150	2	4	40	17.	191	86	22	2	6	—	
17.	61	109	2	—	30	18.	107	60	6	1	16	—	
18.	98	114	1	—	71	19.	105	68	5	9	4	—	
19.	82	142	2	—	48	20.	100	86	8	4	9	—	
20.	111	106	2	—	46	21.	130	105	3	5	14	1	
21.	49	175	5	6	67	22.	102	102	1	18	8	2	
22.	73	159	1	1	30	23.	119	108	2	12	15	—	
23.	77	168	—	2	65	24.	114	89	2	4	21	—	
24.	69	93	2	4	16	25.	96	100	4	4	27	—	
25.	77	125	—	8	18	26.	113	103	4	7	24	—	
26.	45	121	—	6	11	27.	65	95	3	14	11	1	
27.	125	100	1	2	10	28.	87	82	2	17	18	2	
28.	123	123	1	3	2	29.	95	83	2	7	14	3	
29.	125	114	1	8	9	30.	117	81	5	3	15	—	
30.	129	103	1	6	5	31.	94	57	4	3	3	—	
31.	112	97	1	3	8	32.	91	85	4	—	12	1	
32.	137	105	2	17	14	33.	136	92	8	4	4	—	
33.	101	110	2	9	18	34.	142	90	7	5	8	—	
34.	77	131	—	13	22	35.	127	80	7	4	3	—	
35.	81	106	—	2	21	36.	120	58	3	8	2	1	
36.	62	110	—	6	19	37.	105	80	—	11	1	—	
37.	100	123	—	3	15	38.	121	73	—	6	5	—	
Total.	3116	4710	47	169	1098	29	39.	76	37	—	1	1	—
XXXI.						40.	121	43	2	5	2	—	
1.	100	178	—	4	9	Total.	4909	3225	170	195	326	15	
2.	124	142	—	6	12	XXXIII.							
3.	92	93	3	6	12	1.	132	116	2	22	3	—	
4.	133	162	3	4	5	2.	107	97	4	21	11	—	
5.	135	123	3	8	8	3.	140	120	4	33	3	1	
6.	91	120	5	8	13	4.	105	98	2	21	3	1	
7.	140	97	4	7	5	5.	126	85	4	20	7	—	
8.	164	85	5	1	8	6.	131	75	4	11	4	1	
						7.	131	97	13	33	3	—	

Stewart Harrison Haines Breckon Cruice Salo

8.	90	81	2	27	2	—
9.	59	90	1	35	3	2
10.	75	105	—	34	6	3
11.	87	113	2	18	12	1
12.	86	149	2	18	10	2
13.	93	68	1	47	2	1
14.	167	60	2	36	6	1
15.	94	74	2	26	1	—
16.	173	87	3	41	4	—
17.	121	116	3	32	1	—
18.	124	105	4	27	1	—
19.	141	103	1	42	2	1
20.	85	62	—	56	—	—
21.	106	63	3	79	2	1
22.	98	100	—	65	5	1
23.	134	104	—	25	3	—
24.	122	75	1	11	1	2
25.	49	82	—	7	2	—
26.	103	122	2	23	2	—
27.	97	97	—	57	3	1
28.	106	66	5	27	1	1
29.	148	60	6	21	2	—
30.	80	49	2	12	1	—
31.	109	82	—	24	2	—
32.	99	83	3	56	4	—
33.	180	54	2	36	1	—
34.	156	56	9	44	—	—
35.	153	26	4	40	—	—
Total.	4007	3020	93	1132	113	20

XXXIV.

1.	86	124	1	5	7	2
2.	104	134	3	9	11	3
3.	128	106	1	5	5	—
4.	105	126	4	10	14	—
5.	123	137	2	5	3	—
6.	103	132	2	3	2	—
7.	229	119	5	4	3	—
8.	192	105	5	7	9	—
9.	154	151	3	6	7	1
10.	111	126	1	2	4	—
11.	111	206	2	14	7	1
12.	134	117	1	3	10	—
13.	86	137	2	6	10	1
14.	56	80	—	13	9	2
15.	133	224	2	4	21	2
16.	151	173	2	3	2	—
17.	135	127	2	3	11	—
18.	157	76	9	3	3	—
19.	126	92	2	15	2	—
20.	144	149	2	9	12	1
21.	94	59	3	5	6	4
22.	107	150	4	5	5	—
Total.	2769	2850	58	139	163	17

XXXV.

1.	154	104	5	36	6	—
2.	102	139	2	35	6	—
3.	102	112	2	31	6	2
4.	123	120	3	18	6	6
5.	111	88	4	24	5	1
6.	111	101	2	22	5	—
7.	93	67	2	16	3	1
8.	109	118	6	40	4	1
9.	141	105	7	11	8	2
10.	165	79	4	14	3	1
11.	125	73	10	21	5	1
12.	133	81	4	7	3	—
13.	157	82	7	5	2	1
14.	175	57	4	6	2	—
15.	136	81	6	30	3	—
16.	165	101	8	23	6	—
17.	155	55	2	2	5	—
18.	156	92	2	3	2	—
19.	178	86	5	1	1	—
20.	187	93	1	5	1	—
21.	190	88	5	7	2	—
22.	171	186	1	12	8	5
23.	112	139	3	13	9	2
Total.	3251	2247	95	382	101	23
Gr'a'd t'l.	138548	146208	2674	11124	9947	1014

CITY CLERK.

Nominees—Fred C. Bender, republican; John J. Boehm, democrat; Henry H. Gill, prohibitionist; Hjalmar F. Lindgren, socialist*; Joseph C. Flaberty, independent labor; John Kiely, socialist labor.

Ward.	Rep.	Dem.	Pro.Soc.	In.L.	Soc.L.
	Bender	Boehm	Gill	Lindg'n	Fla*ry Kiely
1.	3036	6094	61	86	138 29
2.	4855	3424	58	99	115 24
3.	4548	3204	53	156	241 16
4.	2782	4662	34	146	332 31
5.	2873	3940	44	113	775 51
6.	7309	3916	113	114	122 14
7.	7251	4073	221	239	124 23
8.	3386	2936	79	573	112 31
9.	2064	3943	25	280	117 46
10.	2123	3837	22	331	167 51
11.	3468	4099	34	336	201 34
12.	3537	4266	75	760	212 70
13.	5057	3968	103	182	176 11
14.	4272	4053	93	317	220 32
15.	3706	3488	56	727	105 37
16.	2827	4440	21	278	113 27
17.	4417	4089	60	550	192 39
18.	2352	5819	62	186	192 21
19.	2327	4616	40	273	353 41
20.	5913	4406	178	177	189 20
21.	5074	5036	67	255	125 25
22.	3404	3954	72	438	181 38
23.	3015	4136	25	336	171 22
24.	2845	3934	41	257	196 26
25.	6881	3975	122	348	78 16
26.	4025	3194	170	423	119 13
27.	4073	3359	89	632	131 49
28.	4373	3528	81	787	131 46
29.	2329	2890	55	303	758 38
30.	3006	4289	54	191	1109 27
31.	4509	3366	184	494	398 57
32.	4886	2994	240	235	220 20
33.	3830	2611	118	1359	82 25
34.	2701	2601	66	176	152 19
35.	3264	1932	124	431	79 33

Total..... 136319 136072 2940 12588 8126 1107

TREASURER.

Nominees—Thomas Shaughnessy, republican; Ernest Hummel, democrat; John F. Kinsey, prohibitionist; George T. Millar, socialist; Thomas H. Corbett, independent labor; Albert Lingenfelter, socialist labor.

Ward.	Rep.	Dem.	Pro.Soc.	In.L.	Soc.L.
	Sh*gh'n'y	Hum'l	Kinse'y	Millar	Corb't L*g't
1.	2967	6232	65	87	136 30
2.	4608	3696	71	92	133 20
3.	4294	3486	55	158	250 14
4.	2716	4827	38	136	348 33
5.	2822	4107	41	115	731 43
6.	6774	4514	111	109	125 17
7.	6422	4899	199	219	177 30
8.	2583	4033	73	481	99 23
9.	2193	3768	43	280	125 39
10.	2191	3766	40	343	168 45
11.	3388	4283	41	346	205 34
12.	3456	4395	68	741	214 68
13.	4862	4237	106	172	210 8
14.	4013	4307	103	305	244 33
15.	3317	3935	62	722	104 34
16.	2756	4582	22	261	109 19
17.	4069	4427	79	572	241 39
18.	2318	5884	63	170	196 22
19.	2563	4550	30	280	323 50
20.	6125	4519	172	174	189 19
21.	4557	5605	89	227	140 21
22.	3132	4277	70	428	182 38
23.	2580	4647	31	326	166 20
24.	2487	4313	37	256	187 26
25.	5964	4930	114	319	88 17
26.	3504	3819	94	454	127 14

ELECTION RETURNS.

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Ward.	Rep. Sh'gh'y	Dem. Hua'n	Pro. Kin'y	Soc. Miller	In.L. Corb't	Soc.L L'g'f't
27.....	3646	3844	85	620	131	50
28.....	4003	3957	86	759	143	48
29.....	2206	4080	62	284	772	42
30.....	2931	4580	62	201	912	31
31.....	4209	3695	216	465	400	43
32.....	4407	3485	280	215	248	21
33.....	3543	3071	126	1307	78	25
34.....	2581	2721	69	176	150	19
35.....	3016	2170	116	423	89	35
Total.....	127213	147642	3019	12228	8140	1070

CITY ATTORNEY.

Nominees—John F. Smulski, republican;
John E. Owens, democrat; Walter J. Miller,
prohibitionist; Thomas J. Morgan, socialist;
Ambrose A. Worsley, independent labor;
Philip Keegan, socialist labor.

Ward.	Rep. Smulski	Dem. Owens	Pro. Miller	Soc. Mor'n	In.L. W'r's'y	Soc.L K'eg'n
1.....	3021	6121	69	89	135	30
2.....	4795	3497	67	97	121	21
3.....	4588	3207	61	167	224	13
4.....	2891	4617	44	150	307	33
5.....	2922	3987	45	153	677	48
6.....	7468	3796	105	119	112	14
7.....	7175	4078	204	250	134	29
8.....	3722	2674	89	592	117	27
9.....	2185	3718	42	256	123	37
10.....	2238	3705	25	374	166	44
11.....	3705	3904	43	309	208	38
12.....	3873	3963	119	753	218	64

Ward.	Rep. Smulski	Dem. Owens	Pro. Miller	Soc. Mor'n	In.L. W'r's'y	Soc.L K'eg'n
13.....	4872	4200	103	183	190	15
14.....	4172	4188	95	314	237	33
15.....	3903	3327	62	736	110	37
16.....	4748	2965	25	270	90	16
17.....	5163	3630	59	532	204	36
18.....	2300	5819	54	187	198	24
19.....	2267	4730	36	286	316	54
20.....	5793	4656	169	183	191	26
21.....	5214	4896	97	252	120	23
22.....	3392	3964	76	443	175	33
23.....	3109	4042	42	325	171	19
24.....	2907	3840	51	275	185	27
25.....	7035	3833	132	331	81	18
26.....	4131	3133	113	465	134	19
27.....	4281	3198	90	651	129	46
28.....	4807	3201	02	781	123	41
29.....	2463	3846	63	313	723	40
30.....	2969	4499	62	199	892	31
31.....	4425	3441	187	494	386	46
32.....	4894	3006	233	246	237	27
33.....	3818	2677	137	1325	76	24
34.....	2693	2617	69	180	152	17
35.....	3253	1980	124	439	77	30

Total..... 141192 132955 3084 12719 7649 1080

BOND PROPOSITION.

Proposed issuing of bonds to the amount of \$4,000,000 for the payment of judgments against the city of Chicago: For, 162,920; against, 64,574.

VOICE FOR ALDERMEN.

Election April 7, 1903.

1. Michael Kenna, † Dem.....	6,153
Frank A. Morton, Pro.....	219
J. Laughton, Soc.....	110
Edward V. Davis, * Ind. Lab.....	282
Hans A. Nielson, Soc. Lab.....	40
2. Charles Alling, * Rep.....	5,242
John V. Ryerson, Pro.....	76
Stanley Kleindienst, Soc.....	119
L. J. W. Birn, Soc. Lab.....	40
3. Milton J. Foreman, * Rep.....	4,918
August Larson, Pro.....	65
Sidney C. Yeomans, Soc.....	237
Thomas S. Stevenson, Ind. Lab.....	492
George Hazel, S. T.....	55
4. Frank J. Doubek, * Rep.....	3,287
James M. Dailey, Dem.....	4,369
George W. Westcott, Pro.....	40
James McNulty, Soc.....	132
Paul Schweinburg, Soc. Lab.....	36
Joseph J. Vancura, Ind. Dem.....	213
Francis J. Atkins, Ind. Dem.....	40
5. Edward R. Litzinger, * Rep.....	3,317
Thomas Rooney, † Dem.....	3,871
Samuel S. Williams, Pro.....	58
James P. Lynch, Soc.....	87
Charles A. Woods, Ind. Lab.....	694
Fritz Kalabitz, Soc. Lab.....	39
6. Linn H. Young, * Rep.....	7,859
Joseph Schwarz, Dem.....	3,445
Benjamin W. Fulgham, Pro.....	100
A. J. Nielson, Soc.....	109
7. Frank I. Bennett, * Rep.....	7,292
Wallace Rice, * Dem.....	4,113
Samuel A. Wilson, Pro.....	268
Grant DePew, Soc.....	221
8. Patrick H. Moynihan, * Rep.....	4,029
Thomas C. Egan, † Dem.....	2,601
Albert A. Bacon, Pro.....	95
Mathew Whalen, Soc.....	540
9. Nathan T. Brenner, † Rep.....	2,552
M. J. Preib, * Dem.....	2,954
August C. King, Pro.....	31

Henry A. Frankel, Soc.....	210
Tobias M. Davis, Soc. Lab.....	48
Jacob Diamond, * Ind.....	925
10. James J. Hammer, * Rep.....	2,114
Jacob Sidelar, * Dem.....	3,382
Frank Pelikan, Pro.....	41
Thomas Hrych, Soc.....	314
Alexander Cejnac, Soc. Lab.....	89
Timothy McMahon, Ind.....	626
M. B. Levin, Ind.....	189
11. Frank J. Karch, * Rep.....	3,547
Edward F. Cullerton, † Dem.....	4,415
Charles B. Horton, Pro.....	97
Henry Horn, Soc.....	308
A. J. Belanger, Soc. Lab.....	38
12. C. J. Roloff, * Rep.....	2,887
Michael Zimmer, * Dem.....	5,193
William Goltz, Pro.....	171
Frank Raisal, Soc.....	663
Joseph C. Fanta, Soc. Lab.....	72
13. John E. Scully, * Rep.....	5,433
Frank E. McDonald, † Dem.....	3,849
George I. Runlon, Pro.....	116
William Kellogg, Soc.....	174
14. Charles F. Swigart, † Rep.....	2,820
Daniel W. Harkin, * Dem.....	5,608
Henry W. Binlle, Pro.....	84
L. Anderson, Soc.....	284
Frank A. Alden, * Ind. Lab.....	301
George Martin, Soc. Lab.....	33
15. Bernard Anderson, * Rep.....	3,707
John J. Nuesse, * Dem.....	3,688
Clarence E. Homan, Pro.....	38
George Koop, Soc.....	765
16. August C. Klafka, † Dem.....	2,901
Max F. Werber, Pro.....	27
Peter Sissman, Soc.....	253
Vincent J. Zojwiakowski, * Ind.....	4,522
17. Lewis D. Sitts, * Rep.....	4,622
Thomas M. Robinson, † Dem.....	4,234
John Stensrud, Pro.....	52
A. A. Wigsnes, Soc.....	491

Ward.	Name	Party	Count
18.	Charles McGavin,*	Rep.	2,406
	John J. Brennan,†	Dem.	5,825
	John Harvey, Pro.		70
	Marcus H. Taft, Soc.		184
	Cornelius L. Heeg, Ind. Lab.		160
	Jonas M. Strauss, Soc. Lab.		40
19.	William J. Moran,†	Dem.	3,229
	Francis W. Harkins, Pro.		32
	M. Keplan, Soc.		223
	James J. Dwyer,*	Ind. Lab.	973
	William Gleeson, Ind.		881
	James T. Roach,†	Ind. Dem.	2,067
20.	James C. Patterson, Rep.		5,553
	Frank J. Burns,*	Dem.	5,116
	Albert G. Beebe, Pro.		145
	John Gilbert, Soc.		154
	Edward A. Burns, Ind. Lab.		153
	William Rocharek, Soc. Lab.		23
21.	Fletcher Dobyns,*	Rep.	4,828
	Honore Palmer,*	Dem.	5,579
	John Clark, Pro.		71
	Theodore Meyer, Soc.		228
	Jeremiah Nagle, Soc. Lab.		28
22.	George C. Kaufman,*	Rep.	3,086
	John H. Sullivan,*	Dem.	4,565
	August Anderson, Pro.		95
	A. W. Mance, Soc.		395
	Victor Frankel, Soc. Lab.		35
23.	Andrew Seldenspinner,*	Rep.	2,428
	Charles Werno,*	Dem.	4,783
	Ezra B. Smith, Pro.		40
	G. Lohse, Soc.		329
	Frank Kinderman, Soc. Lab.		53
24.	William Bichler,*	Rep.	2,577
	William H. Ehemann,*	Dem.	4,075
	John M. Alford, Pro.		36
	Rudolph Vorpahl, Soc.		220
	Anthony Krygowski, Ind. Lab.		498
25.	Winfield P. Dunn, Rep.		6,638
	Arthur Aischuler,*	Dem.	4,393
	Eugene F. Hay, Pro.		91
	John E. Phelan, Soc.		295
26.	Freeman K. Blake,*	Rep.	4,266
	Nicholas Drusch, Dem.		3,240
	Frederick Hunsche, Pro.		57
	John Keyser, Soc.		411
27.	Albert F. Keeney,*	Rep.	3,707
	Silas F. Leachman,*	Dem.	4,071

Ward.	Name	Party	Count
	John Nate, Pro.		57
	Albert Elsemann, Soc.		552
	R. B. Patterson, Soc. Lab.		37
28.	Adolph Larson,*	Rep.	4,310
	Michael Ryan,†	Dem.	3,647
	William B. Rose, Pro.		109
	Herman Koch, Soc.		743
	Eugene H. Richter, Ind. Lab.		221
	August F. Fiedler, Soc. Lab.		57
29.	Peter A. Wendling,*	Rep.	3,644
	Joseph P. Junk,*	Dem.	3,015
	Charles F. Friend, Pro.		84
	Henry Glasser, Soc.		268
	Frank Klavikowski, Ind. Lab.		473
	Michael Grysinski, Ind. Dem.		180
30.	John Burns,*	Rep.	3,990
	Michael McInerney,†	Dem.	3,871
	Daniel Isgregg, Pro.		51
	Herman Imhofe, Soc.		169
	Patrick H. Murphy, Ind. Lab.		831
31.	William M. Butterworth,*	Rep.	5,004
	Don Carlos McLain, Dem.		2,747
	Joseph C. F. Hobart, Pro.		168
	Arnold Rasmussen, Soc.		455
	Walter B. Melaney, Ind. Lab.		358
	James B. Nichols,†	Ind.	369
32.	Henry F. Eidmann,*	Rep.	4,394
	Philip Hesse,*	Dem.	3,695
	Clark Orr, Pro.		215
	Joseph Wanhope, Soc.		175
	John Grainger, Ind. Lab.		193
33.	Raleigh T. Dabney,†	Rep.	2,129
	Amos C. Hall,†	Dem.	2,818
	Alva G. Field, Pro.		152
	William Johnson,*	Soc.	3,070
	William Neilson, Soc. Lab.		43
34.	Charles Woodward,*	Rep.	2,141
	Edward A. Kennedy,*	Dem.	1,998
	Aaron Kline, Pro.		38
	W. R. Lowater, Soc.		116
	Thomas Moore, Ind. Lab.		248
	Felix Hantzel, Soc. Lab.		13
	Charles H. Rector,†	Ind. Rep.	1,342
35.	Frank L. Race,*	Rep.	3,315
	Robert E. Cantwell,†	Dem.	2,083
	Gus. R. Anderson, Pro.		118
	H. J. Wiegell, Soc.		421
	James Bespeletz, Soc. Lab.		26

*Indorsed by the Municipal Voters' League. †Opposed by the Municipal Voters' League.

JUDICIAL ELECTION.
June 1, 1903.

FOR SUPERIOR COURT JUDGE.

Nominees: Theodore Brentano, Rep.; Gustavus J. Tatge, Dem.; Thomas J. Morgan, Soc.

Ward.	Rep. Dem. Soc.			Ward.	Rep. Dem. Soc.			Town.	Rep. Dem. Soc.		
	Brentano	Tatge	Morgan		Brentano	Tatge	Morgan		Brentano	Tatge	Morgan
1.	2249	1626	78	24.	1813	1374	201	Leyden.....	111	68	—
2.	2984	1183	79	25.	4684	1255	216	Lyons.....	541	162	8
3.	2872	1170	141	26.	2700	1117	256	Maine.....	411	119	6
4.	1643	2048	161	27.	2323	1211	343	New Trier.....	513	236	20
5.	1478	1719	136	28.	2557	1362	478	Niles.....	136	83	1
6.	4475	1336	80	29.	1019	1789	182	Northfield.....	146	35	4
7.	4587	1682	233	30.	1536	2244	157	Norwood Park.....	79	11	1
8.	1712	1385	407	31.	2386	1834	301	Orland.....	48	6	—
9.	1896	1308	160	32.	2788	1540	221	Palatine.....	121	65	—
10.	1523	1219	247	33.	2379	1272	919	Palos.....	52	25	—
11.	2066	1579	281	34.	1900	1066	120	Proviso.....	675	344	40
12.	2234	1677	394	35.	1903	804	259	Rich.....	40	58	1
13.	3058	1621	167	Cleeco.....	216	73	15	Riverside.....	148	26	—
14.	2396	1637	230	Total city..	84014	55136	8586	Schaumburg.....	33	43	—
15.	2073	1254	430	Town.				Stickney.....	31	46	—
16.	1521	1732	190	Barrington....	148	24	—	Thornton.....	686	396	56
17.	2293	1919	339	Bloom.....	360	212	67	Wheeling.....	160	112	3
18.	1928	3509	123	Bremen.....	60	34	16	Worth.....	409	164	14
19.	1458	1892	191	Calumet.....	298	159	—	Oak Park vil..	980	110	10
20.	3483	1693	155	Elk Grove.....	99	16	—	Berwyn vil..	190	28	2
21.	3405	1832	187	Evanston.....	1717	262	86	Total towns	8447	3003	340
22.	2162	1592	294	Hanover.....	26	17	—	Grand total.	92461	58189	8926
23.	2314	1632	213	Lemont.....	229	142	5				

ELECTION RETURNS.

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Ward.	Phelan.	Smiley.	Taft.	Riley.	Mance.	Miller.	St'dm'n.	Sissm'n.	Br'kon.	Hug'n's.	Evans.	Lingren.	Knox.	Mitch'l.
13.....	168	158	154	165	155	161	167	154	154	151	155	153	153	157
14.....	210	205	202	205	205	203	207	205	206	208	205	205	207	206
15.....	412	396	414	407	407	408	414	408	412	409	408	415	412	407
16.....	185	174	169	173	171	169	174	173	169	174	172	175	174	173
17.....	344	321	321	325	322	328	328	324	333	321	320	337	318	323
18.....	138	143	120	121	120	119	156	121	115	117	114	115	123	117
19.....	178	162	161	164	158	161	164	163	153	150	153	152	158	161
20.....	138	134	137	138	133	132	134	137	134	134	135	137	138	134
21.....	192	183	185	180	182	184	181	179	191	181	180	179	177	179
22.....	281	282	285	281	290	279	289	286	285	282	284	280	279	280
23.....	219	214	218	216	218	217	217	218	210	219	218	216	217	218
24.....	208	202	202	202	210	204	205	206	207	204	202	208	206	204
25.....	231	217	232	213	217	218	217	220	218	217	219	218	217	219
26.....	251	248	257	243	246	254	255	252	256	250	253	253	250	247
27.....	320	331	333	335	333	333	334	332	330	330	334	332	321	322
28.....	449	406	417	408	391	400	391	399	392	394	394	409	393	450
29.....	180	175	185	170	172	177	172	174	166	165	164	168	171	175
30.....	158	151	148	144	138	148	145	147	134	131	144	140	146	151
31.....	277	263	280	268	259	263	275	280	270	265	269	285	269	263
32.....	179	181	196	177	172	179	187	179	174	172	179	183	172	175
33.....	857	846	878	850	848	873	879	856	880	851	865	882	867	847
34.....	116	117	112	108	109	114	116	113	112	112	114	111	104	107
35.....	242	242	253	242	243	251	250	243	252	231	241	250	235	237
Cicero.....	19	15	19	17	16	17	18	17	16	16	17	14	14	15
Total city.....	8202	7910	8051	7880	7846	7955	8071	7916	7929	7799	7871	7954	7838	7888
Town.....														
Barrington.....	65	63	65	66	63	65	65	64	66	64	63	64	64	64
Bloom.....	15	17	17	17	16	16	15	14	15	16	17	15	16	20
Calumet.....	73	74	74	71	69	119	75	69	72	67	69	70	65	62
Elk Grove.....	5	2	5	4	3	3	4	5	3	3	4	2	3	3
Lemont.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Leyden.....	6	8	8	7	7	6	11	6	7	7	7	8	8	6
Lyons.....	5	6	7	5	5	5	5	5	6	4	4	5	5	8
Maine.....	23	23	25	21	22	24	22	24	22	23	22	17	26	19
New Trier.....	4	4	5	4	4	5	7	4	4	4	4	5	4	4
Niles.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Northfield.....	4	4	5	4	4	5	7	4	4	4	4	5	4	4
Norwood Park.....	1	1	3	1	1	3	2	1	1	1	1	1	2	1
Orland.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Palatine.....	2	2	4	1	1	1	1	1	1	1	1	1	1	1
Palos.....	36	35	35	35	34	37	40	35	36	35	36	34	34	34
Proviso.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Rich.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Riverside.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Schaumburg.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Stickney.....	57	58	59	57	58	56	58	58	58	58	61	57	60	57
Thornton.....	1	1	1	2	2	3	2	2	2	4	2	2	2	2
Wheeling.....	12	11	10	8	8	9	7	8	10	8	9	10	8	10
Worth.....	10	8	7	8	8	7	8	6	6	6	5	7	6	8
Oak Park village.....	3	2	3	2	2	2	3	2	2	2	3	3	2	2
Berwyn village.....	3	2	3	2	2	2	3	2	2	2	3	3	2	2
Total towns.....	321	317	330	310	307	305	331	305	315	303	300	303	309	296
Grand total.....	8523	8227	8381	8190	8153	8320	8402	8221	8244	8102	8180	8257	8147	8187

VOTE FOR PROHIBITION NOMINEES.

Ward.	Gault.	Ede.	Miller.	Ward.	Gault.	Ede.	Miller.	Town.	Gault.	Ede.	Miller.
1.....	10	11	13	.....	19	21	21	Lemont.....	1	1	1
2.....	9	9	9	25.....	35	32	32	Leyden.....	1	2	1
3.....	17	16	19	26.....	81	72	82	Lyons.....	4	2	4
4.....	16	13	15	27.....	19	16	25	Maine.....	6	4	4
5.....	12	12	13	28.....	24	19	26	New Trier....	4	2	1
6.....	38	26	34	29.....	16	11	17	Niles.....	1	1	1
7.....	87	76	80	30.....	20	17	27	Northfield....	1	1	2
8.....	33	26	29	31.....	57	50	64	Norwood Park	1	1	1
9.....	15	15	16	32.....	88	74	85	Orland.....	1	1	1
10.....	5	6	9	33.....	54	54	55	Palatine.....	1	1	1
11.....	32	25	32	34.....	16	11	16	Palos.....	1	1	1
12.....	31	30	42	35.....	57	26	37	Proviso.....	17	14	16
13.....	57	35	45	Cicero.....	4	3	4	Rich.....	1	1	1
14.....	33	28	30					Riverside.....	3	1	3
15.....	16	15	14	Total city...	1056	889	1053	Schaumburg..	1	1	1
16.....	20	16	18	Town.....				Stickney.....	1	1	1
17.....	17	18	18	Barrington....	2	2	2	Thornton.....	29	27	34
18.....	10	9	13	Bloom.....	3	3	3	Wheeling.....	1	1	2
19.....	11	9	12	Bremen.....	1	1	1	Worth.....	5	4	7
20.....	68	48	57	Calumet.....	4	2	4	Oak Park vil..	12	10	14
21.....	27	23	26	Elk Grove....	1	1	1	Berwyn vil....	1	1	1
22.....	13	10	11	Evanston.....	36	32	38	Total towns	128	109	137
23.....	7	7	7	Hanover.....	1	1	1	Grand total.	1184	998	1190

VOTE FOR PROVISIONAL JUDGES.

Under the act in force July 1, 1901, providing for additional Circuit court judges in Cook county each party nominated three candidates to be voted for at the election June 1, 1903. The legislature in April had repealed the act of 1901 and on the 16th of June the state Supreme court declared the election of provisional judges illegal. The candidates and total votes were as follows:

Leander D. Condee, Rep.....	68,328
Edward B. Esher, Rep.....	60,199
Howard O. Sprogle, Rep.....	63,862
Thomas M. Hoyne, Dem.....	59,339
Joseph A. O'Donnell, Dem.....	84,588
George M. Rogers, Dem.....	85,912
John W. Saunders, Soc.....	8,709
Charles Ericson, Soc.....	8,650
O. K. Jorgenson, Soc.....	8,484

BOND PROPOSITIONS.

Proposed issuing of gold bonds for meeting deficiency in the available resources and revenue of Cook county for the fiscal year 1903: For, 107,312; against, 44,404.

Proposed issuing of bonds by the south park commissioners to an amount not exceeding \$3,000,000 for acquiring additional lands for

park purposes: For, 39,657; against, 10,475. Proposed issuing of bonds of the town of Lake View by the Lincoln park commissioners to an amount not exceeding \$1,000,000 for the enlargement of Lincoln park: For, 6,117; against, 5,874.

UNITED STATES POSTAL SERVICE.

Fiscal year ended June 30, 1903.

RECEIPTS.

Stamps, envelopes, wrappers, cards.....	\$123,511,549.70
Second-class postage (pound rates), paid in money.....	5,095,379.62
Box rents.....	3,065,675.06
Money-order receipts.....	2,239,908.24
Letter postage paid in money...	186,426.83
Miscellaneous receipts.....	58,105.94
Fines and penalties.....	46,476.04
From unclaimed dead letters...	20,921.81
Total receipts.....	134,224,443.24

EXPENDITURES.

Transportation of mails on railroads.....	\$36,195,116.18
Compensation to postmasters..	21,631,724.04
Free delivery service.....	19,337,986.00
Compensation of clerks in post-offices.....	17,140,651.11
Railway mail service.....	11,228,845.75
Transportation on star routes...	6,561,819.35
Railway postoffice car service...	5,033,464.22
Transportation of foreign mails	2,427,160.36
Rent, light, fuel.....	2,360,968.91
Mail-messenger service.....	1,091,259.98
Manf. of stamped envelopes....	724,787.37
Transportation wagon service..	828,707.93

Transportation of mails on steamboats.....	\$634,957.08
Mail depredations and post-office inspectors.....	543,976.55
Mail bags and catchers.....	274,219.71
Transportation—electric and cable cars.....	440,420.41
Manufacture of postage stamps	336,437.10
Transportation—spec. facilities	122,347.18
Manufacture of postal cards....	188,865.98
Miscellaneous items at first and second class offices.....	256,620.98
Balance due foreign countries..	153,539.82
Blanks, etc., for money-order service.....	112,179.20
Registered package, tag, official and dead-letter envelopes...	150,754.82
Wrapping twine.....	132,635.47
Renting of cancelling machines.	195,803.46
Stationery for postal service...	68,760.66
Rural free delivery.....	8,011,635.48
Compensation to assistant postmasters.....	1,622,730.12
Payment of money-orders more than one year old.....	141,390.68
Twenty-four smaller items.....	541,699.37
Total expenditures.....	138,491,466.27
Excess of expenditures.....	4,267,023.03

ARCTIC AND ANTARCTIC EXPLORATION.

The most notable achievement in exploration recorded in 1903 was that of the British expedition which sailed from England Aug. 6, 1901, on the Discovery, commanded by Capt. Scott, for Victoria Land, in the Antarctic ocean. The steamer reached the coast on Jan. 6, 1902, and spent the winter at the foot of Mount Erebus. In September, or at the beginning of the antarctic spring, a sledge party, led by Capt. Scott, began a trip toward the south and southeast, finally reaching 82 degrees and 17 seconds, south latitude, or a point 532.45 miles from the south pole. This surpasses the record made by Borchgrevink in 1900 by 238.05 miles.

Lieut. Robert Peary announced his intention of organizing a new expedition to the arctic regions. The start will be made, it is thought, in the summer of 1904.

The record of the principal polar expeditions since 1871 now stands:

Year.	Explorer.	Deg.	Min.
1871—	Capt. Hall.....	82	16
1876—	Capt. Nares.....	82	10
1879—	Lieut. De Long.....	77	15
1882—	Lieut. Greely.....	83	24
1890—	Lieut. Peary.....	83	50
1891—	Lieut. Peary.....	83	24
1895—	Fridtjof Nansen.....	86	14
1900—	Duke d'Abruzzi.....	*86	23
1902—	Lieut. Peary.....	84	17

*86 deg. 33 min. 49 sec.—the farthest north yet attained.

Record of principal antarctic expeditions:

Year.	Explorer.	Deg.	Min.
1774—	Capt. Cook.....	71	15
1823—	Capt. Weddell.....	74	15
1842—	Capt. Ross.....	77	49
1835—	Borchgrevink.....	74	10
1898—	De Gerlache.....	71	36
1900—	Borchgrevink.....	78	50
1902—	Capt. Scott.....	82	17

State of Illinois.

CIVIL LIST.

Corrected to Dec. 1, 1903.

Executive Department.

	Salary.
Gov.—Richard Yates, R., Morgan county.....	\$6,000
Lieut.-Gov.—W. A. Northcott, R., Bond county.....	1,000
Sec. of State—James A. Rose, R., Pope county.....	3,500
Auditor—James S. McCullough, R., Champaign county.....	3,500
Treas.—Fred A. Busse, R., Cook county.....	3,500
Supt. of Pub. Inst'n—Alfred Bayliss, R., LaSalle county.....	3,500
Atty.-Gen.—Howland J. Hamlin, R., Shelby county.....	3,500
Trustees of the University—Mrs. Laura B. Evans, R., Taylorville; Wm B. McKinley, R., Champaign; L. H. Kerrick, R., Bloomington.....	3,500
Ins. Supt.—.....	3,500
Adj.-Gen.—James B. Smith, Clay City.....	3,000

The Supreme Court.

The Supreme court consists of seven judges, elected for a term of nine years, one from each of the seven districts into which the state is divided. The election is held in June of the year in which any term expires.

Justices.

Dist.	(Salary \$7,000.)	Term expires.
1.	Carroll C. Boggs.....	Fairfield..... June, 1906
2.	James B. Ricks.....	Taylorville..... June, 1906
3.	Jacob W. Wilkin.....	Danville..... June, 1906
4.	Guy C. Scott.....	Aledo..... June, 1913
5.	John P. Hand.....	Cambridge..... June, 1906
6.	James H. Cartwright.....	Oregon..... June, 1909
7.	Benj. D. Magruder.....	Chicago..... June, 1906

Reporter—Isaac N. Phillips.
Clerk—Christopher Mamer.

Terms of court are held in Springfield, commencing on the first Tuesday in February, April, June, October and December.

University of Illinois.

(Board of trustees.)

Ex-Officio Members—The Governor, the President of the State Board of Agriculture, the State Superintendent of Public Instruction.

A. F. Nightingale, Pres.....	Chicago.....	1905
Thomas J. Smith.....	Champaign.....	1903
F. M. McKay.....	Chicago.....	1903
Mary Turner Carriel.....	Jacksonville.....	1903
F. L. Hatch.....	Spring Grove.....	1905
Alex. McLean.....	Macomb.....	1907
Samuel A. Bullard.....	Springfield.....	1907
Alice A. Abbott.....	Urbana.....	1907
Carrie T. Alexander.....	Belleville.....	1907

(Ex-officio members as above.)

Business Manager—Prof. S. W. Shattuck, Champaign.

Board of Trustees Northern Normal University.

Located at DeKalb.

A. A. Goodrich, Pres.....	Chicago.....	1903
J. J. McAllen, Sec.....	Aurora.....	1905
Isaac L. Ellwood.....	DeKalb.....	1903
William A. Meese.....	Rock Island.....	1901
R. S. Ferrand.....	Dixon.....	1903
Alfred Bayliss, <i>ex officio</i>	Springfield.....	

Board of Trustees Eastern Illinois State Normal School.

Located at Charleston.

W. L. Kester, Pres.....	Kansas.....	1903
John H. Marshall, Sec.....	Charleston.....	1905
John S. Culp.....	Bethalto.....	1905
C. H. Austin.....	Elizabethtown.....	1903
H. G. Van Sandt.....	Montrose.....	1903
Alfred Bayliss, <i>ex officio</i>	Springfield.....	

Board of Trustees Southern Illinois Normal University.

Located at Carbondale. Term expires.

S. P. Wheeler, Pres. <i>trus.</i>	Springfield.....	1901
E. J. Ingersoll, Sec.....	Carbondale.....	1903
H. H. Beckemeyer.....	Buxton.....	1903
F. C. Vandervoort.....	Bloomington.....	1905
W. S. Phillips.....	Ridgway.....	1905
Alfred Bayliss, <i>ex officio</i>	Springfield.....	

President—D. B. Parkinson, Carbondale.

Board of Education.

President—E. A. Gastman.

Secretary and *Ex-Officio Member*—Alfred Bayliss, Springfield, 1903.

Treasurer—F. D. Marquis, Bloomington.

Enoch A. Gastman.....	Decatur.....	1909
Charles L. Capen.....	Bloomington.....	1909
William R. Sandham.....	Wyoming.....	1905
E. R. E. Kimbrough.....	Danville.....	1909
Mrs. Ella F. Young.....	Chicago.....	1907
William H. Hainline.....	Macomb.....	1907
Forrest F. Cook.....	Galesburg.....	1905
M. W. Shanahan.....	Chicago.....	1905
Jacob L. Bailly.....	Macomb.....	1905
George B. Harrington.....	Princeton.....	1903
P. R. Walker.....	Rockford.....	1907
Frank Horn.....	Du Quoin.....	1907
Joseph L. Roberts.....	Peoria.....	1909
B. O. Willard.....	Rushville.....	1905
J. Stanley Brown.....	Rockford.....	1907

Trustees of the Historical Library.

Located at Springfield.

Hiram W. Beckwith.....	Danville.....
Edmund J. James.....	Chicago.....
George W. Black.....	Springfield.....
Librarian—Mrs. J. P. Weber.....	

Illinois Institution for the Education of the Blind.

Trustees. Located at Jacksonville.

John A. Brown.....	Decatur.....	1907
C. H. Babb.....	Homer.....	1905
George W. Moore.....	Arnold.....	1909
Superintendent—Joseph H. Freeman.....		
Treasurer—William M. Morrissey.....		

Industrial Home for the Blind.

Located at Chicago.

John D. James, Pres.....	Chicago.....	1903
Isadore Blumenthal, Sec.....	Chicago.....	1903
William Ludewig.....	Chicago.....	1903
John McGillen.....	Chicago.....	1903
Belle Hyman.....	Chicago.....	1905

Illinois School for the Deaf.

Located at Jacksonville.

Theodore M. King.....	Paxton.....	1907
W. W. Watson.....	Barry.....	1905
F. H. Wemple.....	Waverly.....	1907
Superintendent—Dr. J. C. Gordon.....		

Eye and Ear Infirmary.

Located at Chicago.

Dr. W. T. Montgomery, Pr.....	Chicago.....	1907
Dr. Frank Allport.....	Chicago.....	1909
Dr. A. E. Prince.....	Springfield.....	1905
Superintendent—C. T. Garrard.....		
Treasurer—Arthur B. Fleager.....		

Institution for Feeble-Minded Children.

Located at Lincoln.

James W. Gibson, Pres.....	Newton.....	1907
Ed Stubblefield.....	McLean.....	1903
James P. Abrams.....	Taylorville.....	1905
Superintendent—S. H. McLean, M. D.....		
Treasurer—John T. Foster.....		

State Board of Agriculture for 1903-1904.**President**—Jas. K. Dickinson, Lawrenceville.**Vice-Presidents**—

1. Martin Conrad.....Chicago.
2. James Brown.....Chicago.
3. Ira McCord.....Chicago.
4. William E. Skinner.....Chicago.
5. Vacant.
6. F. C. Rossiter.....Chicago.
7. James Frake.....Chicago.
8. Alje Bierma.....Chicago.
9. J. F. Rehm.....Chicago.
10. H. J. Cater.....Libertyville.
11. C. F. Dike.....Nunda.
12. George H. Madden.....Mendota.
13. John D. Turnbaugh.....Mt. Carroll.
14. A. D. Barber.....Hamilton.
15. D. W. Vittum.....Canton.
16. James K. Hopkins.....Princeton.
17. Lafayette Funk.....Shirley.
18. John A. Sweet.....Marshall.
19. C. A. Tatman.....Monticello.
20. A. O. Auten.....Jerseyville.
21. J. F. Prather.....Williamsville.
22. S. M. Ripley.....Belleville.
23. T. S. Marshall.....Salem.
24. John M. Crebs.....Carmi.
25. John Goodall.....Marion.

Illinois Farmers' Institute.

Created by Act of June 24, 1885. Term, 2 years.

President—H. G. Easterly, Carbondale.**Vice-President**—B. F. Wyman, Sycamore.**Treasurer**—A. P. Grout, Winchester.**Sec. and Supt. of Institutes**—A. B. Hostetter, Springfield.**BOARD OF DIRECTORS.***Ex officio.*

State Superintendent of Public Instruction, Alfred Bayliss, Springfield; President State Dairymen's Association, Joseph Newman, Elgin; Dean of College of Agriculture, Eugene Davenport, Urbana; President State Board of Agriculture, James K. Dickinson, Lawrenceville; President State Horticultural Society, H. A. Aldrich, Neoga.

Dist. *Elective by Congressional Districts.*

1. C. P. Reynolds.....Chicago.
2. B. R. Pierce.....Chicago.
3. Merrill K. Sweet.....Glenwood.
4. W. M. Manley.....Chicago.
5. Vacant.
6. F. C. Rossiter.....Chicago.
7. James Frake.....Chicago.
8. John M. Clark.....Chicago.
9. Jacob F. Rehm.....Chicago.
10. H. D. Hughes.....Antioch.
11. Judson P. Mason.....Elgin.
12. B. F. Wyman.....Sycamore.
13. A. F. Moore.....Polo.
14. E. N. Cobb.....Monmouth.
15. J. H. Coolidge.....Galesburg.
16. Ralph Allen.....Delavan.
17. S. Noble King.....Bloomington.
18. George W. Hobson.....Homer.
19. E. E. Chester.....Champaign.
20. A. P. Grout.....Winchester.
21. Edward Grimes.....Raymond.
22. E. W. Burroughs.....Edwardsville.
23. Fred C. Goodrow.....Salem.
24. Israel Mills.....Clay City.
25. H. G. Easterly.....Carbondale.

Board of Commissioners of Labor.

(Salary \$5 per day for 30 days.)

- | | | |
|-----------------------|----------------|------|
| G. L. Pittenger..... | Centralia..... | 1903 |
| R. Smith..... | Flora..... | 1903 |
| William R. Boyer..... | Galesburg..... | 1903 |
| Edgar F. Willis..... | Decatur..... | 1903 |
| M. H. Madden..... | Chicago..... | 1903 |

Secretary—David Ross, Springfield.**State Game Commission.**

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|--------------------|---------|
| A. J. Lovejoy..... | Roscoe. |
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Illinois State Horticultural Society (1903).

Created by Act of March 24, 1874.

President—H. A. Aldrich, Neoga.**Vice-President**—H. L. Doan, Jacksonville.**Secretary**—L. R. Bryant, Princeton.**Treasurer**—J. W. Stanton, Richview.**EXECUTIVE BOARD.**

- | | | |
|-------------------------|----------------|-----------|
| H. A. Aldrich..... | Neoga..... | State. |
| L. R. Bryant..... | Princeton..... | State. |
| J. L. Hartwell..... | Dixon..... | Northern. |
| H. T. Thompson..... | Marengo..... | Northern. |
| J. E. Reasoner..... | Urbana..... | Central. |
| G. J. Foster..... | Normal..... | Central. |
| A. V. Schermerhorn..... | Richview..... | Southern. |
| J. W. Stanton..... | Richview..... | Southern. |

Illinois State Poultry, Pigeon and Pet Stock Association.**President**—C. E. Ellsworth, Danville.**Vice-President**—J. A. Leland, Springfield.**Secretary**—O. L. McCord, Danville.**Treasurer**—John Coolidge, Galesburg.**Superintendent**—A. L. Moore, Normal.**EXECUTIVE COMMITTEE.**

- | | |
|--------------------|--------------|
| M. W. Summers..... | Curran. |
| E. A. Gelder..... | Palmyra. |
| S. S. Noble..... | Bloomington. |
| A. G. Murray..... | Springfield. |
| Perry Duckles..... | Carlinville. |

Illinois State Dairymen's Association.

Incorporated March 5, 1883.

President—Joseph Newman, Elgin.**Vice-Pres.**—J. R. Biddulph, Providence.**Secretary**—George Caven, Chicago.**Board of Directors**—G. H. Gurler, DeKalb; F. A. Carr, Aurora; John Stewart, Elburn; Irving Nowlan, Toulon; R. R. Murphy, Garden Plain; Joseph Newman, Elgin; J. R. Biddulph, Providence.**Inspectors of Grain.**

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|------------------------|-----------------|
| Joseph E. Bidwill..... | Chicago. |
| Silas B. Hodges..... | Joliet. |
| F. E. Lewis..... | Savanna. |
| W. P. Dixon..... | Kankakee. |
| J. M. Garland..... | Decatur. |
| J. S. McCloud..... | Sheldon. |
| Charles Davis..... | East St. Louis. |

Fish Commissioners.

Headquarters at Havana. Term expires.

Nathan H. Cohen, *Pres.*.....Urbana.....July 1, 1904S. P. Bartlett, *Sec.*.....Quincy.....July 1, 1902

Aug. Lenke.....Chicago.....July 1, 1903

Live-Stock Commissioners.

(Salary \$5 a day and expenses.)

William P. Smith, *Pres.*.....Monticello.....1906

A. W. Sale.....Springfield.....1905

William Thiemann.....Arlington Hgts. 1904

Secretary—Charles E. Miller, Springfield.*State Veterinarian*—C. P. Lovejoy, Princeton.**State Entomologist.**

Prof. S. A. Forbes.....Urbana.

State Food Commission.

A. H. Jones.....Robinson.....1905

R. M. Patterson, *Asst.*.....Chicago.E. N. Eaton, *State Anal.*.....Chicago.Lucy Doggett, *Ass. St. An.*.....Chicago.**State Geologist.**

C. H. Crantz.....Springfield.

Board of Health.

Office at Springfield.

G. W. Webster, M. D., *Pres.*.....Chicago.....1906Jas. A. Egan, M. D., *Sec.*.....Springfield.....1907J. C. Sullivan, M. D., *Treas.*.....Cairo.....1905

Henry Richings, M. D.....Rockford.....1908

C. B. Johnson, M. D.....Champaign.....1904

W. Harrison Hipp, M. D.....Chicago.....1903

P. H. Wessel, M. D.....Moline.....1909

State Board of Equalization.Elected Nov. 6, 1900. Term of office four years.
Dist.

1. Geo. F. McKnight, R.....Chicago.
2. John J. McKenna, D.....Chicago.
3. Peter J. Schaefer, D.....Chicago.
4. Thomas F. Scully, D.....Chicago.
5. William Kells, D.....Chicago.
6. Jacob Hopkins, D.....Chicago.
7. James J. McCorm, R.....Chicago.
8. Theodore S. Rogers, R. Downer's Grove.
9. Edward H. Marsh, R.....Rockford.
10. Moses Dillon, R.....Sterling.
11. Samuel M. Barnes, R.....Fairbury.
12. Frank P. Martin, R.....Watseka.
13. Solon Philbrick, R.....Champaign.
14. W. O. Cadwallader, R.....London Mills.
15. J. S. Crutenden, R.....Quincy.
16. L. D. Hirshelmer, D.....Pittsfield.
17. Gaines Greene, D.....Petersburg.
18. John W. Yantis, D.....Shelbyville.
19. Richard Cadle, D.....Charleston.
20. Allen C. Tanner.....Mount Vernon.
21. James T. Tartt.....Waterloo.
22. William A. Wall, R.....Mound City.

Factory Inspectors.Office New Era building, Chicago. Salary.
Edgar T. Davis.....Chicago.....\$1,500
Rollin H. Woods.....Rock Falls.....1,000**DEPUTY INSPECTORS.**

Mrs. Sarah Crowley.....Chicago.....	750
Adele M. Whitgreave.....Chicago.....	750
William Ehn.....Galesburg.....	750
Mrs. Emily S. Alexander.....Chicago.....	750
Jacob Roodersheimer.....Jacksonville.....	750
Mrs. F. H. Green.....Chicago.....	750
Samuel Reiger.....Chicago.....	750
William T. Fossett.....Illioipolis.....	750
Jacob Swank.....Forreton.....	750
George Johnson.....Bloomington.....	750
T. D. McFarland.....Chicago.....	750
Joseph Mitchell.....Chicago.....	750
Adam Mensche.....Kewanee.....	750
Carr e J. Bond.....Chicago.....	750
Eugene Whiting.....Canton.....	750
J. M. Patterson.....Chicago.....	750

Board of Mine Examiners.

(Salary \$3 per day and expenses while in service.)

Richard Newsam, *Pres.*.....Peoria.
William Atkinson.....Murphysboro.
Lee Kinkaid.....Athens.
Daniel Reece.....Danville.
Hugh Murray, *M. E.*.....Nashville.

Inspectors of Mines.

Dist. (Salary \$1,800 per annum.)
1. Hector McAllister.....Streator.
2. Thomas Hudson.....Galva.
3. James Taylor.....Peoria.
4. Thomas Weeks.....Bloomington.
5. Walton Rutledge.....Alton.
6. John Dunlop.....Centralia.
7. Evan D. John.....Carbondale.

Board of Pharmacy.

Term expires.

W. Bodeman, *Pres.*.....Chicago.....1904
William C. Simpson.....Vienna.....1902
W. A. Dyche.....Evanston.....1905
M. C. Metzgar.....Cairo.....1906
Joseph F. Schreve.....Jacksonville.....1907

Secretary—Luman T. Hoy, Springfield.**Dental Examiners.**

(Salary \$5 a day.)

T. W. Pritchett, *Pres.*.....Whitehall.....1904
J. G. Reid, *Sec.*.....Chicago.....1907
G. H. Damron.....Arcola.....1903
Clark R. Rowley.....Chicago.....1903
D. M. Gallie.....Chicago.....1905

Office—1006, 126 State street, Chicago.**State Veterinarian.**

C. P. Lovejoy.....Princeton.

Central Hospital for the Insane.

Trustees. Located at Jacksonville. Term expires.

Henry Miner, *Pres.*.....Winchester.....1905
F. W. Menke.....Quincy.....1907
W. L. Fay.....Jacksonville.....1909
Superintendent—H. B. Carriel, M. D.
Treasurer—Annie C. Dickson.

Eastern Hospital for the Insane.

Located at Kankakee.

Patrick Whalen.....Cabery.....1905
Len Snall.....Kankakee.....1905
Almet Powell.....Gilman.....1905
Superintendent—Dr. J. C. Corbus.
Treasurer—C. R. Miller.

Northern Hospital for the Insane.

Located at Elgin.

James B. Lane, *Pres.*.....Elgin.....1909
C. W. Marsh.....DeKalb.....1907
W. S. Bullock.....Waukegan.....1905
Superintendent—Dr. F. S. Whitman.
Treasurer—Delmont E. Wood.
Secretary—E. H. Wellinghoff.

Southern Hospital for the Insane.

Located at Anna.

H. H. Kohn.....Anna.....1905
John Lynch.....Olney.....1907
W. H. Wood.....Cairo.....1909
Superintendent—R. F. Bennett, M. D.
Treasurer—John B. Jackson, Jacksonville.

Western Hospital for the Insane.

Located at Watertown.

D. E. Munger.....Princeton.....1907
Frank W. Gould.....Moline.....1909
Allan W. Clement.....Chicago.....1905
Superintendent—W. E. Taylor.
Treasurer—Cornelius F. Lynde, Watertown.

Asylum for Incurable Insane.

Located at Peoria.

S. O. Spring, *Pres.*.....Peoria.....1903
K. M. Whitman, *Sec.*.....Aledo.....1906
E. H. Thomas, M. D.....Argenta.....1906
Treasurer—Dr. W. T. Sloan.
Superintendent—Dr. George A. Zellar.
Chief Clerk—James R. Conway.

Asylum for Insane Criminals.

Located at Chester.

Thomas J. Clark, *Pres.*.....Quincy.....1904
James B. Blackman, *Sec.*.....Harrisburg.....1908
John H. Duncan.....Marion.....1906
Superintendent—Dr. Walter E. Songer.

State Reformatory.

Located at Pontiac.

Managers.
Rev. Samuel Fallows.....Chicago.....1909
Charles A. Purdunn.....Marshall.....1903
H. F. Aspinwall.....Freeport.....1909
G. DeF. Kinney.....Peoria.....1907
Albert E. Isley.....Newton.....1911
Superintendent—M. M. Mallary.

Court of Claims.

(Office in Springfield.)

L. M. Dearborn, *Pr. Judge*.....Chicago.....1905
Douglas W. Helm.....Metropolis.....1905
James E. McClure.....Carlinville.....1905

Soldiers and Sailors' Home.

Located at Quincy.

Gen. John C. Black.....Chicago.....1905
Judge J. B. Messick.....East St. Louis.....1907
Maj. C. W. Hawes.....Rock Island.....1909
Superintendent—Capt. William Somerville.
Treasurer—Egbert H. Osborn.

Soldiers' Widows' Home.

Located at Wilmington.

Charles A. Ramsay.....Hillsboro.....1905
Walter C. Newberry.....Chicago.....1901
Mrs. Martha K. Baxter.....Pawnee.....1905
Mrs. Margaret I. Sandes.....Chicago.....1905
Superintendent—Mrs. Flo Jamison Miller.
Treasurer—A. J. McIntyre.

Soldiers' Orphans' Home.

Located at Normal. Term expires.

Benson Wood.....	Effingham.....	1909
W. G. Cochran.....	Sullivan.....	1907
N. B. Thistlewood.....	Cairo.....	1909
Superintendent—R. N. McCauley.		
Treasurer—J. O. Wilson.		

Commissioners Illinois State Penitentiary.

Prison located at Joliet. (Salary \$1,500 a year.)

G. T. Buckingham.....	Danville.....	1909
Israel Dudgeon.....	Morris.....	1905
Benjamin Brown.....	Springfield.....	1907
Warden—E. J. Murphy.		

Commissioners Southern Illinois Penitentiary.

Prison located at Chester. (Salary \$1,500 a year.)

John H. Duncan.....	Marion.....	1906
James B. Blackburn.....	Harrisburg.....	1902
Thomas J. Clark.....	Quincy.....	1904
Warden—James B. Smith.		

These commissioners also have charge of the Asylum for Insane Criminals at Chester.

Board of Pardons.

Andrew Russell.....	Jacksonville.....	1905
M. T. Layman.....	Jacksonville.....	1904
Ethan Allen Snively.....	Springfield.....	1903
Clerk—D. B. Breed, Springfield.		

Home for Juvenile Female Offenders.

Located at Geneva.

H. C. Whittemore, Pres.....	Sycamore.....	1905
Alla R. Dow, Sec.....	Geneva.....	1904
Flora G. Moulton.....	Chicago.....	1904
Mrs. F. J. Howe.....	Chicago.....	1904
Charles E. Smiley.....	West Chicago.....	1906
Superintendent—Ophelia L. Amigh.		

Home for Delinquent Boys.

Located at St. Charles.

Richard S. Tuthill, Pres.....	Chicago.....	1905
John W. Gates.....	Chicago.....	1905
J. Stanley Brown.....	Rockford.....	1905
Henry E. Weaver.....	Chicago.....	1904
T. D. Hurley.....	Chicago.....	1904
R. H. Allerton.....	Monticello.....	1903
Mrs. Ella M. Rainey.....	Carrollton.....	1903

Commissioners of Public Charities.

(No compensation.) Term expires.

William Jayne, M. D.....	Springfield.....	1904
Edward A. Kelly.....	Chicago.....	1906
Ensley Moore.....	Jacksonville.....	1905
A. S. Wright.....	Woodstock.....	1907
J. A. Glenn, M. D.....	Ashland.....	1905
Secretary—J. Mack Tanner, Springfield (salary \$3,000).		

Board of Arbitration.

(Salary \$1,500 per annum.)

C. B. Geiger, Pres.....	Ashley.....	1905
Denis Hogan.....	Aurora.....	1905
Walter A. Mathis.....	Clinton.....	1906
Secretary—J. McCan Davis, Springfield.		

State Supervising Architect.

R. B. Watson.....	Chicago.....	1903
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Board of Examiners of Architects.

N. Clifford Ricker.....	Urbana.....	1905
H. B. Wheelock.....	Chicago.....	1903
Fridolin Oswald.....	Alhambra.....	1905
Peter B. Wight.....	Chicago.....	1905
William H. Reeves.....	Peoria.....	1903

Railroad and Warehouse Commissioners.

Office at Springfield. (Salary \$3,500 a year.)

J. S. Neville.....	Bloomington.....	1905
Isaac L. Ellwood.....	De Kalb.....	1903
A. L. French.....	Chapin.....	1905
Secretary—Wm. Kilpatrick, Springfield.		

Board of Voting-Machine Commissioners.

Term, four years. Compensation not to exceed \$1,500 a year and expenses.

Morris Emmerson.....	Lincoln.....	1907
Amos Miller.....	Hillsboro.....	1907
Secretary of State..... Springfield.		

Canal Commissioners.

Office at Lockport.

(Salary \$5 a day.)

William R. Newton.....	Yorkville.....	1905
C. E. Snively.....	Yonkton.....	1905
W. L. Sackett.....	Morris.....	1903

MEMBERS OF THE 43D GENERAL ASSEMBLY OF ILLINOIS (1903-1904).

(Senators and representatives are paid \$1,000 each per session.)

SENATE (By Districts).**Republicans, 36.**

Dist. Name.	Postoffice.	County.
1. G. W. Dixon.....	Chicago.....	Cook.
2. W. U. Riley.....	Chicago.....	Cook.
3. M. E. Maher.....	Chicago.....	Cook.
4. M. J. Butler.....	Chicago.....	Cook.
5. F. W. Parker.....	Chicago.....	Cook.
6. T. J. Dawson.....	Chicago.....	Cook.
7. John Humphrey.....	Orland.....	Cook.
8. DuFay A. Fuller.....	Belvidere.....	Boone.
9. E. J. Rainey.....	Chicago.....	Cook.
10. Henry Andrus.....	Rockford.....	Winnebago.
11. Carl Lundberg.....	Chicago.....	Cook.
12. J. C. McKenzie.....	Elizabeth.....	Jo Daviess.
13. Albert C. Clark.....	Chicago.....	Cook.
14. H. H. Evans.....	Aurora.....	Kane.
15. C. R. Jandus.....	Chicago.....	Cook.
16. Robert B. Fort.....	Lacon.....	Marshall.
17. John Powers.....	Chicago.....	Cook.
18. J. D. Putnam.....	Elmwood.....	Peoria.
19. F. C. Farnum.....	Chicago.....	Cook.
20. Len Small.....	Channahon.....	Kankakee.
21. D. A. Campbell.....	Chicago.....	Cook.
22. M. B. Bailey.....	Danville.....	Vermilion.
23. Niels Juul.....	Chicago.....	Cook.
24. H. M. Dunlap.....	Savoy.....	Champaign.
25. J. F. Haas.....	Chicago.....	Cook.
26. G. W. Stubblefield.....	Bloomington.....	McLean.

Democrats, 15.

Dist. Name.	Postoffice.	County.
27. Stanley H. Kunz.....	Chicago.....	Cook.
28. L. B. Stringer.....	Lincoln.....	Logan.
29. Harry G. Hall.....	Chicago.....	Cook.
30. U. J. Albertsen.....	Pekin.....	Tazewell.
31. Carl Mueller.....	Chicago.....	Cook.
32. O. F. Berry.....	Carthage.....	Hancock.
33. L. S. McCabe.....	Rock Island.....	Rock Island.
34. S. C. Pemberton.....	Oakland.....	Coles.
35. Chas. H. Hughes.....	Dixon.....	Lee.
36. Thos. Meehan.....	Bluffs.....	Scott.
37. J. W. Templeton.....	Princeton.....	Bureau.
38. J. K. P. Farrelly.....	Daum.....	Greene.
39. C. P. Gardner.....	Mendota.....	LaSalle.
40. C. F. Coleman.....	Vandalia.....	Fayette.
41. R. J. Barr.....	Joliet.....	Will.
42. J. O. Koch.....	Breese.....	Clinton.
43. L. A. Townsend.....	Galesburg.....	Knox.
44. Roy Alden.....	Piackneyville.....	Perry.
45. Thos. Rees.....	Springfield.....	Sangamon.
46. Jas. H. Watson.....	Woodlawn.....	Jefferson.
47. L. E. Walter.....	Alton.....	Madison.
48. H. R. Fowler.....	Elizabeth.....	Effingham.
49. R. S. Hamilton.....	Marissa.....	St. Clair.
50. O. H. Burnett.....	Marion.....	Williamson.
51. D. W. Helm.....	Metropolis.....	Massac.

HOUSE OF REPRESENTATIVES (By Districts).

Republicans, 88.			Democrats, 62.	Prohibition, 1.	Public Ownership, 2.		
Dist.	Name.	Postoffice.	County.	Dist.	Name.	Postoffice.	County.
1.	Jacob Boll.....	Chicago.....	Cook.	26.	W. M. Owen.....	LeRoy.....	McLean.
	E. H. Morris.....	Chicago.....	Cook.		J. A. Montelius.....	Piper City	Ford.
	S. W. Arrand.....	Chicago.....	Cook.		J. F. Heffernan.....	Bloomington.....	McLean.
2.	Chas. W. Kopf.....	Chicago.....	Cook.	27.	Albert Glough.....	Chicago.....	Cook.
	B. F. Greeneba'm.....	Chicago.....	Cook.		D. V. McDonough.....	Chicago.....	Cook.
	F. E. Donoghue.....	Chicago.....	Cook.		J. S. Geshkevich.....	Chicago.....	Cook.
3.	S. S. Jonas.....	Chicago.....	Cook.	28.	Carl Swigart.....	Weldon.....	DeWitt.
	F. L. Davies.....	Chicago.....	Cook.		A. J. Gallagher.....	Decatur.....	Macon.
	R. E. Corigan.....	Chicago.....	Cook.		J. M. Gray.....	Decatur.....	Macon.
4.	F. E. Christian.....	Chicago.....	Cook.	29.	S. E. Erickson.....	Chicago.....	Cook.
	Isaac Miller.....	Chicago.....	Cook.		B. F. Clettenberg.....	Chicago.....	Cook.
	E. M. Cummings.....	Chicago.....	Cook.		M. B. McNulty.....	Chicago.....	Cook.
5.	Aaron Norden.....	Chicago.....	Cook.	30.	H. J. Tice.....	Greenview.....	Menard.
	O. W. Stewart (P).....	Chicago.....	Cook.		J. A. Petrie.....	Greenview.....	Menard.
	M. E. Hunt.....	Chicago.....	Cook.		H. H. Elliott.....	Kilbourne.....	Mason.
6.	Harry Oldam.....	Chicago.....	Cook.	31.	J. M. Patterson.....	Chicago.....	Cook.
	M. L. McKinley.....	Chicago.....	Cook.		H. C. Beittler.....	Chicago.....	Cook.
	E. J. Brundage.....	Chicago.....	Cook.		J. C. Werdell.....	Chicago.....	Cook.
	Geo. Struckman.....	Bartlett.....	Cook.	32.	L. Y. Sherman.....	Macomb.....	McDonough.
	J. W. Turner.....	LaGrange.....	Cook.		E. C. Hardin.....	Monmouth.....	Warren.
	J. W. Farley.....	LaGrange.....	Cook.		Wm. McKinley.....	Monmouth.....	Warren.
8.	E. D. Shurtleff.....	Marengo.....	McHenry.	33.	L. M. Magill.....	Moline.....	Rock Island.
	George R. Lyon.....	Waukegan.....	Lake.		C. A. Samuelson.....	Sherrard.....	Mercer.
	Wm. Desmond.....	Hartland.....	Lake.		G. A. Cooke.....	Aledo.....	Mercer.
9.	D. E. Shanahan.....	Chicago.....	Cook.	34.	D. B. Miller.....	Casey.....	Clark.
	A. J. Cermak.....	Chicago.....	Cook.		Carl Burgett.....	Newman.....	Douglas.
	Thos. J. Deady.....	Chicago.....	Cook.		J. T. Hinds.....	Newman.....	Douglas.
10.	Fred Haines.....	Rockford.....	Winnebago.	35.	J. B. Castle.....	Sandwich.....	DeKalb.
	J. Lawrence.....	Eagle Point.....	Ogle.		C. A. Wetherbee.....	Sterling.....	Whiteside.
	J. P. Wilson.....	Woodsong.....	Ogle.		C. C. Johnson.....	Sterling.....	Whiteside.
11.	C. IF. Church.....	Chicago.....	Cook.	36.	W. Schlagenhauf.....	Quincy.....	Adams.
	N. J. Nagel.....	Chicago.....	Cook.		Jacob Groves.....	Camp Point.....	Adams.
	J. E. Doyle.....	Chicago.....	Cook.		I. D. Webster.....	Pleasant Hill.....	Pike.
12.	J. E. Taggart.....	Ridott.....	Stephenson.	37.	N. W. Tibbetts.....	Kewanee.....	Henry.
	W. W. Gillespie.....	Mt. Carroll.....	Carroll.		Jas. E. Noyes.....	Bradford.....	Stark.
	D. Pattison.....	Freeport.....	Stephenson.		J. K. Blish.....	Kewanee.....	Henry.
13.	B. F. Kleeman.....	Chicago.....	Cook.	38.	Thos. Rinaker.....	Carlinville.....	Macoupin.
	J. H. Wilkerson.....	Chicago.....	Cook.		F. W. Burton.....	Carlinville.....	Macoupin.
	H. V. Meeteren.....	Chicago.....	Cook.		Ed. A. Rice.....	Litchfield.....	Montgomery.
14.	C. T. Cherry.....	Oswego.....	Kendall.	39.	W. D. Isermann.....	Otter Creek.....	LaSalle.
	C. H. Buckus.....	Hampshire.....	Kane.		E. H. Pedersen.....	Sheridan.....	LaSalle.
	J. W. Linden.....	Aurora.....	Kane.		L. O. Browne.....	Ottawa.....	LaSalle.
15.	J. P. Cavanagh.....	Chicago.....	Cook.	40.	G. T. Turner.....	Vandalia.....	Fayette.
	Peter Knolla.....	Chicago.....	Cook.		H. O. Minnis.....	Edinburg.....	Christian.
	L. J. Eigel.....	Chicago.....	Cook.		W. O. Wallace.....	Shelbyville.....	Shelby.
16.	Ira M. Lish.....	Saunemin.....	Livingston.	41.	S. J. Drep.....	Joliet.....	Will.
	Josiah Kerrick.....	Minonk.....	Woodford.		Guy L. Bush.....	Downer's Gr.....	DaPage.
	John P. Moran.....	Fairbury.....	Livingston.		W. A. Bowles.....	Joliet.....	Will.
17.	E. J. Smejkal.....	Chicago.....	Cook.	42.	W. F. Bundy.....	Centralla.....	Marion.
	John Noonan.....	Chicago.....	Cook.		Chas. L. Farris.....	Louisville.....	Clay.
	C. S. Darr w (P.O.).....	Chicago.....	Cook.		F. Pullen.....	Centralla.....	Marion.
18.	W. G. McRoberts.....	Peoria.....	Peoria.	43.	W. Arnold.....	Galesburg.....	Knox.
	C. F. Black.....	Mapleton.....	Peoria.		B. M. Chiperfield.....	Canton.....	Fulton.
	J. R. Boulware.....	Peoria.....	Peoria.		John Hughes.....	Table Grove.....	Fulton.
19.	A. W. Nohe.....	Chicago.....	Cook.	44.	S. W. McGuire.....	Sparta.....	Randolph.
	W. W. Weare.....	Chicago.....	Cook.		Chas. S. Luke.....	Nashville.....	Washington.
	R. E. Burke.....	Chicago.....	Cook.		R. J. McElvain.....	Murphysboro.....	Jackson.
20.	E. C. Curtis.....	Grant Park.....	Kankakee.	45.	J. A. Wheeler.....	Auburn.....	Sangamon.
	H. Russell.....	Milford.....	Iroquois.		A. G. Murray.....	Springfield.....	Sangamon.
	W. W. Parish.....	Jr. Momenca.....	Kankakee.		W. S. Lurton.....	Jacksonville.....	Morgan.
21.	J. J. McMana- man (P. O.).....	Chicago.....	Cook.	46.	L. E. Sunderland.....	Fairfield.....	Wayne.
	F. E. Erickson.....	Chicago.....	Cook.		Thos. Tippitt.....	Olney.....	Richland.
	B. M. Mitchell.....	Chicago.....	Cook.		John M. Rapp.....	Fairfield.....	Wayne.
22.	Charles A. Allen.....	Hoopeston.....	Vermillion.	47.	C. J. Lindly.....	Greenville.....	Bond.
	G. H. Gordon.....	Paris.....	Edgar.		W. Montgomery.....	Moro.....	Madison.
	C. V. McClen- than.....	Danville.....	Vermillion.		C. Carrillon.....	Smithboro.....	Bond.
23.	H. W. Austin.....	Oak Park.....	Cook.	48.	J. W. Leaverton.....	Palatine.....	Crawford.
	Abel Davis.....	Chicago.....	Cook.		M. H. Mundy.....	Mt. Carmel.....	Wabash.
	J. S. Clark.....	Chicago.....	Cook.		Carl Busse.....	Lawrenceville.....	Lawrence.
24.	J. N. Rodman.....	Deland.....	Piatt.	49.	W. E. Trautmann.....	St. Louis.....	St. Clair.
	J. H. Uppendahl.....	Dalton City.....	Moultrie.		J. O. Miller.....	Belleville.....	St. Clair.
	E. Stevenson.....	Monticello.....	Piatt.	50.	J. E. N. Edwards.....	Anna.....	Union.
25.	Robt. Pendarvis.....	Chicago.....	Cook.		C. M. Gavunt.....	Grand Chain.....	Pulaski.
	H. H. Breidt.....	Chicago.....	Cook.		W. L. Eskew.....	Benton.....	Franklin.
	F. Landmesser.....	Chicago.....	Cook.	51.	A. W. Walker.....	Goconda.....	Pope.
					J. H. Miller.....	McLeansb'ro.....	Hamilton.
					D. J. Underwood.....	McLeansb'ro.....	Hamilton.

*Drowned Aug. 23, 1903.

POPULATION STATISTICS OF ILLINOIS.

GROWTH IN POPULATION.

Illinois was organized as a territory March 1, 1809, and admitted as a state Dec. 3, 1818. The appended table prepared by the census bureau shows the increase of population at each census from 1810.

YEAR.	Population.	Increase in numbers.	Per cent.	YEAR.	Population.	Increase in numbers.	Per cent.
1900.....	4,821,550	995,699	26.0	1850.....	851,470	375,287	78.8
1890.....	3,826,351	748,480	24.3	1840.....	476,183	318,738	202.4
1880.....	3,077,871	537,980	21.1	1830.....	157,445	102,283	185.4
1870.....	2,539,891	827,940	48.3	1820.....	55,162	42,880	349.1
1860.....	1,711,951	860,481	101.0	1810.....	12,282	.....	.....

The total land surface of the state is about 56,000 square miles, so that in 1900 the average number of persons to the square mile was 86, while in 1890 it was 68.3.

POPULATION BY COUNTIES.

COUNTY.	1900.	1890.	COUNTY.	1900.	1890.	COUNTY.	1900.	1890.
The state.....	4,821,550	3,826,351	Hancock.....	32,215	31,407	Morgan.....	35,006	32,636
Adams.....	67,058	61,888	Hardin.....	7,448	7,234	Moultrie.....	15,224	14,481
Alexander.....	19,384	16,563	Henderson.....	10,836	9,876	Ogle.....	29,129	28,710
Bond.....	16,078	14,550	Henry.....	40,049	33,338	Peoria.....	88,608	70,378
Boone.....	15,791	12,203	Houquaiois.....	38,014	35,167	Perry.....	19,830	17,529
Brown.....	11,557	11,951	Jackson.....	33,871	27,809	Platt.....	17,706	17,062
Bureau.....	41,112	35,014	Jasper.....	20,160	18,188	Pike.....	31,595	31,000
Calhoun.....	8,917	7,652	Jerferson.....	28,133	22,590	Pope.....	13,585	14,016
Carroll.....	18,963	18,320	Jo Daviess.....	14,612	14,810	Pulaski.....	14,554	11,355
Cass.....	17,222	15,963	Johnson.....	24,533	25,101	Putnam.....	4,746	4,730
Champaign.....	47,622	42,159	Kaue.....	15,667	15,013	Randolph.....	28,001	25,049
Christian.....	32,790	30,551	Kankakee.....	78,792	65,061	Richland.....	16,391	15,019
Clark.....	24,033	21,899	Kendall.....	37,154	28,732	Rock Island.....	55,249	41,917
Clay.....	19,553	16,772	Knox.....	11,467	12,106	St. Clair.....	86,685	66,571
Clinton.....	19,824	17,411	Lake.....	43,612	38,752	Saline.....	21,685	19,342
Coles.....	34,146	30,093	LaSalle.....	34,504	24,235	Sangamon.....	71,593	61,195
Cook.....	1,838,735	1,019,922	Lawrence.....	87,776	80,798	Schuyler.....	16,129	16,013
Crawford.....	19,240	17,283	Lee.....	16,523	14,693	Scott.....	10,455	10,304
Cumberland.....	16,124	15,443	Lee.....	29,834	26,187	Shelby.....	32,126	31,191
DeKalb.....	31,756	27,096	Livingston.....	42,035	38,455	Stark.....	10,186	9,982
Dewitt.....	18,972	17,011	Logan.....	28,680	25,489	Stephenson.....	54,993	51,388
Douglas.....	19,067	17,699	McDonough.....	28,412	27,467	Tazewell.....	33,221	29,556
Dupage.....	28,196	22,551	McHenry.....	29,759	26,117	Union.....	22,610	21,549
Edgar.....	28,279	26,787	McLean.....	67,843	63,036	Vermilion.....	65,653	49,305
Edwards.....	10,345	9,444	Macon.....	44,003	38,083	Wabash.....	12,583	11,849
Effingham.....	20,465	19,358	Macoupin.....	42,256	40,380	Warren.....	23,163	21,281
Fayette.....	28,065	23,367	Madison.....	64,694	51,535	Washington.....	19,526	19,262
Ford.....	18,359	17,035	Marion.....	30,446	24,341	Wayne.....	27,626	28,806
Franklin.....	19,675	17,138	Marshall.....	16,370	13,653	White.....	25,386	25,065
Fulton.....	46,201	43,110	Mason.....	17,491	16,067	Whiteside.....	34,710	30,854
Gallatin.....	15,836	14,955	Massac.....	13,110	11,313	Will.....	74,764	62,007
Greene.....	23,402	23,791	Menard.....	14,336	13,120	Williamson.....	27,796	22,226
Grundy.....	24,136	21,024	Mercer.....	20,945	18,545	Winnebago.....	47,845	39,938
Hamilton.....	20,197	17,800	Monroe.....	13,847	12,948	Woodford.....	21,822	21,429
			Montgomery.....	30,836	30,003			

Of the 102 counties in the state all but six increased in population during the decade 1890-1900, the counties showing the largest percentages of increase being Cook, 54.2 per cent; Lake, 42.3 per cent; Rock Island, 31.8 per cent; Vermilion, 31.5 per cent; St. Clair, 30.2 per cent; Boone, 29.4 per cent; Kankakee, 29.3 per cent, and Pulaski, 28.1 per cent.

The six counties showing a decrease are Brown, Greene, Jersey, Jo Daviess, Kendall and Pope.

COST OF LIVING IN THE UNITED STATES.

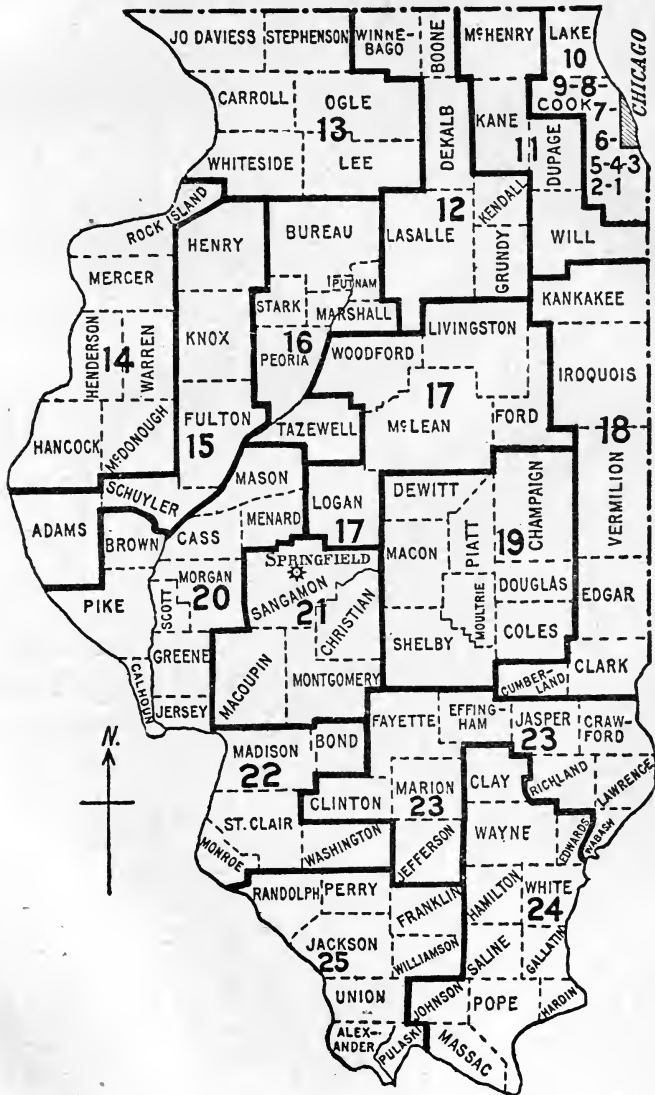
From the November (1903) bulletin of the bureau of labor, Washington, D. C.

Average cost of food per family for ten years preceding 1903, based on average cost per family in 1901 and the relative retail prices of food weighted according to family consumption, in groups of states and the United States.

DIVISION.	1902	1901	1900	1899	1898	1897	1896	1895	1894	1893
North Atlantic...	\$356.89	\$398.10	\$326.80	\$321.31	\$319.05	\$312.91	\$313.23	\$315.50	\$320.34	\$337.13
North Central...	338.57	321.80	305.54	299.78	298.26	289.77	286.74	297.05	304.93	319.48
South Atlantic...	312.33	298.64	286.07	280.76	277.41	271.26	270.42	275.73	279.36	288.30
South Central...	310.75	292.68	276.80	273.51	270.50	266.40	263.11	268.59	273.79	283.37
Western.....	322.43	306.53	302.97	304.21	294.01	286.29	287.84	288.65	306.68	317.80
United States.....	344.61	326.90	314.16	311.05	306.70	299.24	296.76	303.91	309.81	324.41

See also "Relative Prices of Commodities" and "Average Wholesale Prices in 1902" in this volume.

ILLINOIS CONGRESSIONAL DISTRICTS.



ILLINOIS ELECTORAL DISTRICTS.

COUNTY.	County seat.	Senatorial.	Congressional.	Judicial circuit.	JUDICIAL DISTRICTS.	
					Appellate.	Supreme.
Adams.....	Quincy.....	36	15	8	3	4
Alexander.....	Cairo.....	50	25	1	4	1
Bond.....	Greenville.....	47	22	3	4	2
Boone.....	Belvidere.....	8	12	17	2	6
Brown.....	Mount Sterling.....	30	20	8	3	4
Bureau.....	Princeton.....	37	16	13	2	5
Calhoun.....	Hardin.....	36	20	8	3	2
Carroll.....	Mount Carroll.....	12	13	15	2	6
Cass.....	Virginia.....	30	20	8	3	4
Champaign.....	Urbana.....	24	19	6	3	3
Christian.....	Taylorville.....	40	21	4	3	2
Clark.....	Marshall.....	34	13	5	3	2
Clay.....	Louisville.....	42	24	4	4	2
Clinton.....	Carlyle.....	42	23	4	4	1
Coles.....	Charleston.....	34	19	5	3	3
Cook.....	Chicago.....	1,2,3,4,5,6 7,9,11,13,15 17,19,21,23 25,27,29,31	1,2,3,4,5 6,7,8,9,10	Not numbered	1	7
Crawford.....	Robinson.....	48	23	2	4	2
Cumberland.....	Toledo.....	40	18	5	2	2
DeKalb.....	Sycamore.....	35	12	16	2	6
DeWitt.....	Clinton.....	28	19	6	3	3
Douglas.....	Tuscola.....	34	19	6	3	3
DuPage.....	Wheaton.....	41	11	16	2	7
Edgar.....	Paris.....	22	18	5	3	3
Edwards.....	Albion.....	48	24	2	4	2
Effingham.....	Effingham.....	42	23	4	4	2
Fayette.....	Vandalia.....	40	25	4	4	2
Ford.....	Paxton.....	25	17	11	3	3
Franklin.....	Benton.....	50	25	2	4	1
Fulton.....	Lewistown.....	43	15	9	3	4
Gallatin.....	Shawneetown.....	43	24	2	4	1
Greene.....	Carrollton.....	38	20	7	3	2
Grundy.....	Morris.....	20	12	13	2	5
Hamilton.....	McLeansboro.....	51	24	2	4	1
Hancock.....	Carthage.....	32	14	9	3	4
Hardin.....	Elizabethtown.....	48	24	2	4	1
Henderson.....	Oquawka.....	33	14	9	2	4
Henry.....	Cambridge.....	37	15	14	2	5
Iroquois.....	Watseka.....	20	18	12	2	3
Jackson.....	Murphysboro.....	44	25	1	4	1
Jasper.....	Newton.....	46	23	4	4	2
Jefferson.....	Mount Vernon.....	46	23	2	4	1
Jersey.....	Jerseyville.....	38	20	7	3	2
Jo Daviess.....	Galena.....	12	13	15	2	6
Johnson.....	Vienna.....	51	24	1	4	1
Kane.....	Geneva.....	14	11	16	2	6
Kankakee.....	Kankakee.....	20	18	12	2	7
Kendall.....	Yorkville.....	14	12	16	2	6
Knox.....	Galesburg.....	43	15	9	5	7
Lake.....	Waukegan.....	8	10	17	2	5
LaSalle.....	Ottawa.....	39	12	13	2	7
Lawrence.....	Lawrenceville.....	48	23	2	4	2
Lee.....	Dixon.....	35	13	15	2	6
Livingston.....	Pontiac.....	16	17	11	2	3
Logan.....	Lincoln.....	28	17	11	3	3
Macon.....	Decatur.....	28	19	6	3	3
Macoupin.....	Carlinville.....	38	21	7	3	2
Madison.....	Edwardsville.....	47	22	3	4	2
Marion.....	Salem.....	42	23	4	4	2
Marshall.....	Lacon.....	16	16	10	2	5
Mason.....	Havana.....	30	20	8	3	4
Massac.....	Metropolis.....	51	24	1	4	1
McDonough.....	Macomb.....	32	14	9	3	4
McHenry.....	Woodstock.....	8	11	17	2	6
McLean.....	Bloomington.....	26	17	11	3	3
Menard.....	Petersburg.....	30	20	4	3	4
Mercer.....	Aledo.....	33	14	14	2	4
Monroe.....	Waterloo.....	44	22	3	4	1
Montgomery.....	Hillsboro.....	38	21	4	3	2
Morgan.....	Jacksonville.....	45	20	7	3	3
Moultrie.....	Sullivan.....	24	19	6	3	6
Ogle.....	Oregon.....	13	13	15	2	5
Peoria.....	Peoria.....	18	16	10	2	1
Perry.....	Peckneyville.....	44	25	3	4	4
Platt.....	Monticello.....	24	19	6	3	3

ILLINOIS ELECTORAL DISTRICTS.—CONTINUED.

COUNTY.	County seat.	Senatorial.	Congressional.	Judicial circuit.	JUDICIAL DISTRICTS.	
					Appellate.	Supreme.
Pike.....	Pittsfield.....	36	20	8	3	2
Pope.....	Golconda.....	51	24	1	4	1
Pulaski.....	Mound City.....	50	25	1	4	1
Putnam.....	Hennepin.....	16	16	10	2	5
Randolph.....	Chester.....	44	25	3	4	2
Richard.....	Olney.....	46	23	2	4	2
Rock Island.....	Rock Island.....	33	14	14	2	4
Saline.....	Harrisburg.....	51	24	1	4	1
Sangamon.....	Springfield.....	45	21	7	3	3
Schuyler.....	Rushville.....	30	15	8	3	4
Scott.....	Winchester.....	36	20	7	3	2
Shelby.....	Shelbyville.....	40	19	4	3	2
Stark.....	Toulon.....	37	16	10	2	5
St. Clair.....	Belleville.....	49	22	3	4	1
Stephenson.....	Freeport.....	12	13	15	2	6
Tazewell.....	Pekin.....	30	16	10	3	3
Union.....	Jonesboro.....	50	25	1	4	1
Vermilion.....	Danville.....	22	18	5	3	3
Wabash.....	Mount Carmel.....	48	23	2	4	1
Warren.....	Monmouth.....	22	14	9	2	4
Washington.....	Nashville.....	44	22	3	4	1
Wayne.....	Fairfield.....	46	24	2	4	1
White.....	Carmi.....	48	24	2	4	1
Whiteside.....	Morrison.....	35	13	14	2	6
Will.....	Joliet.....	41	11	12	2	7
Williamson.....	Marion.....	50	25	1	4	1
Winnebago.....	Rockford.....	10	12	17	2	6
Woodford.....	Eureka.....	16	17	11	2	5

ILLINOIS SENATORIAL DISTRICTS.

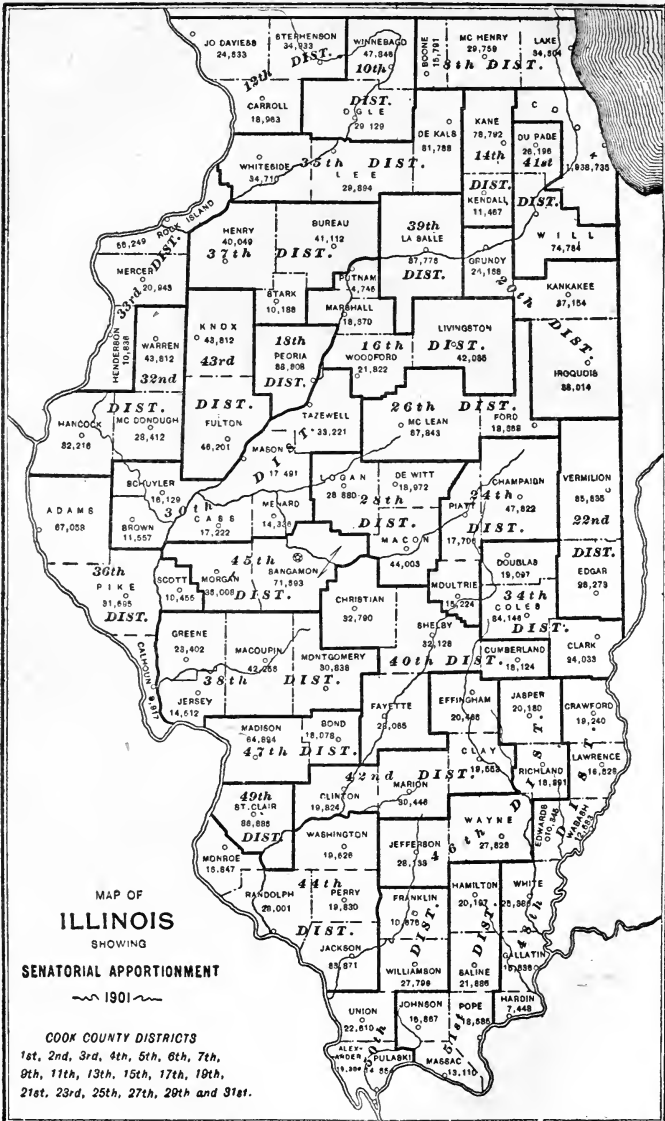
Established May 10, 1901.

Dist.

1. First and 2d wards, Chicago.
2. That part of the 11th ward north of 16th street; that part of the 12th ward north of 16th street and east of California avenue, and the 20th ward, Chicago.
3. Third ward; that part of the 4th ward east of Halsted street; that part of the 5th ward bounded by Union avenue, 35th street, Parnell avenue and 33d street; that part of the 6th ward north of 43d street, Chicago.
4. Twenty-Ninth and 30th wards and that part of the 31st ward north of 57th place and east of the Rock Island right of way, Chicago.
5. Sixth ward, except that part north of 43d street, and the 7th ward, except that part south of 63d street and east of Cottage Grove avenue, Chicago.
6. Twenty-Fourth ward; that part of the 25th ward north of Devon avenue; that part of the 23d ward west of Halsted street, and the 26th ward, Chicago; also that part of the town of Evanston outside Chicago and those parts of the towns of New Trier and Niles within the city of Evanston, Cook county.
7. Towns of Thornton, Bloom, Rich, Bremen, Orland, Lemont, Palos, Worth, Lyons, Stickney, Proviso, Leyden, Elk Grove, Schaumburg, Hanover, Barrington, Palatine, Wheeling, Northfield; that part of Niles outside the city of Chicago and outside the city of Evanston; that part of New Trier outside the city of Evanston, and those parts of the towns of Norwood Park and Maine outside of Chicago, all in Cook county.
8. Lake, Henry and Boone counties.
9. That part of the 4th ward west of Halsted street; the 5th ward, except that

Dist.

- part bounded by Union avenue, 35th street, Parnell avenue and 33d street; that part of the 12th ward south and east of 16th street, California avenue, the C., B. & Q. right of way, Clifton Park avenue, 24th street, Central Park avenue, to the Illinois and Michigan canal, Chicago.
10. Ogle and Winnebago counties.
 11. Thirty-First ward, except that part north of 57th place and east of the Rock Island right of way, and the 32d ward, Chicago.
 12. Stephenson, Jo Daviess and Carroll counties.
 13. That part of the 7th ward south of 63d street and east of Cottage Grove avenue; the 8th and 33d wards, Chicago, and that part of the town of Calumet outside of the city of Chicago.
 14. Kane and Kendall counties.
 15. Ninth ward, except that part north and west of 14th street, Johnson street and Maxwell street; 10th ward, except that part north and west of 16th street, Throop street, 14th street and Morgan street, and that part of the 11th ward south of 16th street, Chicago.
 16. Marshall, Putnam, Livingston and Woodford counties.
 17. That part of the 9th ward north and west of 14th street, Johnson street and Maxwell street; that part of the 10th ward north and west of 16th street, Throop street, 14th and Morgan streets, and the 19th ward, Chicago.
 18. Peoria county.
 19. That part of the 12th ward north and west of California avenue, C., B. & Q. right of way and Clifton Park avenue; 13th and 34th wards, Chicago; that part



Dist.

- of the town of Cicero south of 12th street, and the town of Riverside, Cook county.
20. Kankakee, Grundy and Iroquois counties.
 21. Fourteenth ward; that part of the 17th ward south of Augusta street, Holt street, Cornell street, Milwaukee avenue and Green street; that part of the 35th ward south of Chicago avenue, Park avenue and Lake street, Chicago.
 22. Vermilion and Edgar counties.
 23. Fifteenth ward; that part of the 16th ward bounded by North avenue, Robey street, Division street and Ashland avenue; that part of the 35th ward north of Chicago avenue, Park avenue and Lake street, Chicago, and that part of the town of Cicero north of 12th street, in Cook county.
 24. Champaign, Platt and Moultrie counties.
 25. Twenty-Seventh and 28th wards, Chicago.
 26. McLean and Ford counties.
 27. Sixteenth ward, except that part bounded by North avenue, Robey street, Division street and Ashland avenue; that part of the 17th ward bounded by Ashland avenue, Augusta street, Holt street, Cornell street, Milwaukee avenue, Green street, Kinzie street, river and Division street; 18th ward, Chicago.
 28. Logan, DeWitt and Macon counties.
 29. Twenty-First ward, except that part north of Goethe, State and Schiller streets; 22d ward, except that part west of Halsted street, and except that part north and west of Sedgwick, Sigel, Cleveland, Clybourn, Larrabee and Division streets, Chicago.
 30. Tazewell, Mason, Menard, Cass, Brown and Schuyler counties.

Dist.

31. That part of the 21st ward north of Goethe, State and Schiller streets; that part of the 22d ward west of Halsted street, and that part of the 22d ward east of Halsted street and north of Division, Larrabee, Clybourn, Cleveland and Sigel streets; that part of the 23d ward east of Halsted street, and that part of the 25th ward south of Devon avenue, Chicago.
32. McDonough, Hancock and Warren counties.
33. Rock Island, Mercer and Henderson counties.
34. Douglas, Coles and Clark counties.
35. Whiteside, Lee and DeKalb counties.
36. Scott, Calhoun, Pike and Adams counties.
37. Henry, Bureau and Stark counties.
38. Greene, Montgomery, Jersey and Macoupin counties.
39. LaSalle county.
40. Christian, Shelby, Fayette and Cumberland counties.
41. DuPage and Will counties.
42. Clinton, Marion, Clay and Effingham counties.
43. Knox and Fulton counties.
44. Washington, Randolph, Perry, Monroe and Jackson counties.
45. Morgan and Sangamon counties.
46. Jefferson, Wayne, Richland and Jasper counties.
47. Madison and Bond counties.
48. Hardin, Gallatin, White, Edwards, Wabash, Lawrence and Crawford counties.
49. St. Clair county.
50. Franklin, Williamson, Union, Alexander and Pulaski counties.
51. Hamilton, Saline, Pope, Johnson and Massac counties.

ILLINOIS ANTITRUST LAW.

The essential portion of the act approved June 11, 1891, as amended by the act approved June 10, 1897, for the punishment of persons, copartnerships or corporations forming pools, trusts and combines is as follows:

"If any corporation organized under the laws of this or any other state or country for transacting or conducting any kind of business in this state or any partnership or individual or other association of persons whosoever shall create, enter into, become a member of or a party to any pool, trust, agreement, combination, confederation or understanding with any other corporation, partnership, individual or other person or association of persons, to regulate or fix the price of any article of merchandise or commodity, or shall enter into, become a member of or party to any pool, agreement, contract, combination or confederation to fix or limit the amount or quantity of any article, commodity or merchandise to be manufactured, mined, produced or sold in

this state, such corporation, partnership or individual or other association of persons shall be deemed and adjudged guilty of a conspiracy to defraud and be subject to indictment and punishment as provided in this act: Provided, however, that in the mining, manufacture or production of articles of merchandise, the cost of which is mainly made up of wages, it shall not be unlawful for persons, firms or corporations doing business in this state to enter into joint arrangements of any sort, the principal object or effect of which is to maintain or increase wages."

The punishment for the first violation of this act by a corporation is fixed by a fine of not less than \$500 nor more than \$2,000; for the second offense not less than \$2,000 nor more than \$5,000; for a third offense not less than \$5,000 nor more than \$10,000. Any individual convicted of violating the act may be punished by a fine of not less than \$200 nor more than \$1,000 or by confinement in the county jail not to exceed one year, or both.

DEPARTMENT OF ILLINOIS. G. A. R.

Commander—Benson Wood, Effingham.
Senior Vice-Commander—E. A. Thomas, East St. Louis.
Junior Vice-Commander—J. H. Collier, Gibson City.
Chaplain—J. M. Wyckoff, Kinmundy.
Medical Director—Dr. J. H. Plecker, Chicago.

Assistant Adjutant-General—C. A. Partidge, Chicago.
Assistant Quartermaster-General—F. N. Boyer, Olney.
Council of Administration—A. D. Cadwalader, Lincoln; R. M. Campbell, Peoria; O. S. Wright, Woodstock; B. T. Lee, Rockford; L. S. Lambert, Galesburg.

MANUFACTURES IN ILLINOIS.

[Twelfth census, 1900.]

SUMMARY OF LEADING INDUSTRIES (1900).

INDUSTRY.	Estab-lish-ments.	Capital.	Wage-earn-ers.	Wages.	Cost of mate-rials.	Value of products
Agricultural implements.....	94	\$62,202,330	18,231	\$9,064,954	\$13,859,517	\$42,033,796
Bicycles and tricycles.....	60	7,694,658	4,388	2,144,897	4,836,585	8,960,421
Boots and shoes.....	55	5,351,482	5,563	2,694,959	7,306,025	11,434,842
Carriages and wagons.....	407	9,539,235	4,355	2,210,722	4,360,269	9,210,379
Cars (railroad).....	115	30,458,898	23,117	12,733,283	25,362,237	41,426,030
Cheese, butter, etc.....	527	4,465,752	1,453	696,638	10,199,429	12,879,299
Clay products (brick, pottery, etc.).....	619	12,710,709	7,229	2,971,907	1,601,742	7,224,915
Clothing, men's.....	900	13,684,712	14,977	5,845,254	18,211,015	37,378,717
Clothing, women's.....	169	2,946,454	4,402	1,492,295	5,019,054	9,774,774
Electrical apparatus.....	82	11,641,177	6,048	2,818,274	4,675,961	12,169,425
Flouring and grist mill products.....	871	12,062,626	2,111	1,098,006	26,848,791	31,006,294
Foundry and machine shop products.....	758	51,870,701	31,851	16,881,423	28,603,391	63,878,352
Furniture.....	148	10,170,833	9,757	4,449,332	6,715,316	15,285,475
Glucose.....	6	31,978,738	2,680	1,423,805	12,988,845	18,122,814
Iron and steel.....	26	43,375,739	16,642	9,640,716	11,729,261	60,144,081
Leather.....	27	4,751,474	2,263	1,145,170	5,784,474	7,847,835
Liquors.....	114	35,962,891	3,807	2,251,787	7,770,830	57,941,897
Lumber and timber products.....	837	5,246,277	3,526	1,843,640	4,619,705	7,352,118
Lumber (planing mill) products.....	240	6,550,568	5,122	2,576,159	6,072,377	11,141,771
Musical instruments and materials.....	45	11,166,100	4,670	2,391,495	3,322,647	8,156,445
Printing and publishing.....	2,006	25,965,886	17,986	8,767,901	9,577,425	39,449,032
Slaughtering and packing.....	64	71,229,262	27,861	14,211,396	246,713,309	287,922,277
Soap and candles.....	39	6,529,133	1,556	560,416	6,032,957	9,436,430

COMPARATIVE SUMMARY OF ILLINOIS INDUSTRIES BY DECADES (1850-1900).

	1900.	1890.	1880.	1870.	1860.	1850.
Establishments.....	38,360	20,842	14,549	12,597	4,268	3,162
Capital.....	\$776,829,598	\$502,004,512	\$140,652,066	\$94,368,057	\$27,548,563	\$6,217,765
Salaried employes.....	44,342	31,980				
Salaries.....	\$43,337,464	\$28,650,314				
Wage-earners.....	395,110	280,218	144,727	82,979	22,968	11,559
Wages.....	\$191,510,962	\$142,873,265	\$57,429,085	\$31,100,244	\$7,637,921	\$3,204,336
General expenses.....	\$130,876,318	\$79,515,193				
Cost of materials.....	\$739,754,414	\$529,019,089	\$289,843,907	\$127,600,077	\$35,558,792	\$8,959,327
Value of products.....	\$1,259,571,105	\$908,640,280	\$414,864,673	\$205,620,672	\$57,500,886	\$16,534,272

MANUFACTURES IN ILLINOIS CITIES AND TOWNS (1900).

Value.	Value.	Value.	Value.
Alton..... \$4,633,035	De Kalb..... \$3,858,416	Lincoln..... \$642,375	Peoria..... \$48,871,596
Aurora..... 7,570,029	Dixon..... 5,624,709	Litchfield..... 292,278	Peru..... 3,114,759
Batavia..... 1,868,989	Duquoin..... 359,058	Lockport..... 1,434,046	Pontiac..... 770,048
Belleville..... 3,766,988	East St. Louis \$3,559,611	Macomb..... 465,453	Quincy..... 9,234,988
Belvidere..... 2,036,734	Edwardsville 457,466	Mattoon..... 1,232,821	Rock Falls..... 1,087,775
Bloomington..... 3,845,768	Elgin..... 7,161,637	Metropolis..... 451,235	Rockford..... 12,586,116
Cairo..... 3,466,015	Evanston..... 1,831,509	Moline..... 10,000,282	Rock Island..... 5,538,352
Canton..... 1,806,640	Freeport..... 3,348,448	Monmouth..... 1,483,535	Sandwich..... 699,085
Carmi..... 169,977	Galena..... 462,700	Morris..... 1,273,093	Shelbyville..... 203,717
Centralia..... 1,081,230	Galesburg..... 2,170,557	M't Carmel..... 285,066	Springfield..... 6,612,286
Champaign..... 867,995	Harvey..... 2,318,415	M't Vernon..... 1,249,744	Spring Valley 127,804
Chicago..... 883,786,311	Jacksonville 2,335,547	Murphysboro 896,741	Sterling..... 1,733,144
Chicago H'ts..... 3,902,338	Joliet..... 27,765,104	Normal..... 349,255	Streator..... 1,761,143
Clinton..... 301,156	Kankakee..... 1,394,702	Ottawa..... 2,042,148	Sycamore..... 1,367,655
Collinsville..... 812,278	Kewanee..... 4,468,188	Pana..... 204,018	Taylorville..... 281,762
Danville..... 2,616,515	LaSalle..... 3,563,947	Paris..... 979,075	Urbana..... 728,502
Decatur..... 5,896,492	Lemont..... 324,162	Peekin..... 12,268,021	Waukegan..... 4,609,190

DESTRUCTIVE HURRICANE IN JAMAICA.

On the 11th and 12th of August, 1903, Jamaica was visited by one of the most destructive storms in the history of the island. It was especially severe in the northern and eastern districts, where practically everything in the way of buildings and crops was laid waste. Port Antonio was almost completely destroyed and Kingston was badly damaged. The owners of fruit, coffee and

sugar plantations lost about everything they had except their land. Shipping suffered severely. Five steamers of the United Fruit company were driven ashore at Port Antonio, five vessels were wrecked in Kingston harbor and scores of small schooners were lost on the north coast. The loss of life was estimated at fifty and the damage to property at about \$10,000,000.

ILLINOIS LEGISLATION.

Important laws enacted by the 43d general assembly.

MUELLER MUNICIPAL OWNERSHIP LAW.

(Passed by the house of representatives May 1, 1903; by the senate May 5; approved May 13; in force July 1, 1903.)

1. Be it enacted by the people of the state of Illinois represented in the general assembly, that every city in this state shall have the power to own, construct, acquire, purchase, maintain and operate street railways within its corporate limits, and to lease the same or any part of the same to any company incorporated under the laws of this state for the purpose of operating street railways for any period not longer than twenty years, on such terms and conditions as the city council shall deem for the best interests of the public.

But no city shall proceed to operate street railways unless the proposition to operate shall first have been submitted to the electors of such city as a separate proposition and approved by three-fifths of those voting thereon. It shall be lawful for any such city to incorporate in any grant of the right to construct or operate street railways a reservation of the right on the part of such city to take over all or part of such street railways at or before the expiration of such grant upon such terms and conditions as may be provided in the grant; it shall also be lawful to provide in any such grant that in case such reserved right be not exercised by the city and it shall grant a right to another company to operate a street railway in the streets and parts of streets occupied by its grantee under the former grant the new grantee shall purchase and take over the street railway of the former grantee upon the terms that the city might have taken it over and it shall be lawful for the city council of any city to make a grant containing such a reservation for either the construction or operation or both the construction and operation of a street railway in, upon and along any of the streets or public ways therein or portions thereof, in which street-railway tracks are already located at the time of the making of such grant, without the petition or consent of any of the owners of the land abutting or fronting upon any street or public way or portion thereof covered by such grant.

No ordinance authorizing a lease for a longer period than five years, nor any ordinance renewing any lease, shall go into effect until the expiration of sixty days from and after its passage. And if within such sixty days there is filed with the city clerk of such city a petition signed by 10 per cent of the voters voting at the last preceding election for mayor in such city asking that such ordinance be submitted to a popular vote, then such ordinance shall not go into effect unless the question of the adoption of such ordinance shall first be submitted to the electors of such city and approved by a majority of those voting thereon.

The signatures to such petition need not all be appended to one paper, but each signer shall add to his signature, which shall be in his own handwriting, his place of residence, giving the street and number. One of the signers of each such paper shall make an oath before an officer competent to administer oaths that each signature to the paper appended is the genuine signature of the person whose name purports to be thereto subscribed.

The city council of any city that shall decide by popular vote as in this act provided to operate street railways shall have the power to make all needful rules and regulations respecting the operation of the same, including the power to fix and prescribe rates and charges, but such rates and charges shall be high enough to produce a revenue sufficient to bear all costs of maintenance and operation, and to meet interest charges on all bonds or certificates issued on account of such railways and to permit the accumulation of a surplus or sinking fund that shall be sufficient to meet all such outstanding bonds or certificates at maturity. Street railways owned and operated by any such city or owned by the city and leased for operating purposes to a private company may carry passengers and their ordinary baggage, parcels, packages and United States mail and may be utilized for such other purposes as the city council of such city may deem proper. Such street railways may be operated by such motive power as the city council may approve except steam locomotives.

For the purpose of acquiring street railways either by purchase or construction as provided for in this act or for the equipment of any such street railways any city may borrow money and issue its negotiable bonds therefor, pledging the faith and credit of the city; but no such bonds shall be issued unless the proposition to issue the same shall first have been submitted to the electors of such city and approved by two-thirds of those voting thereon, nor in an amount in excess of the cost to the city of the property for which said bonds are issued, ascertained as elsewhere provided in this act, and ten (10) per cent of such cost in addition thereto. In the exercise of the powers or any of them granted by this act any such city shall have the power to acquire, take and hold any and all necessary property, real, personal or mixed, for the purposes specified in this act either by purchase or condemnation in the manner provided by law for the taking and condemning of private property for public use, but in no valuation of street-railway property for the purpose of any such acquisition except of street railways now operated under existing franchises shall any sum be included as the value of any earning power of such property or of the unexpired portion of any franchise granted by said city. In the case of the leasing by any city of any street railway owned by it rental reserved shall be based on both the actual value of the tangible property and of the franchise contained in such lease, and such rental shall not be less than a sufficient sum to meet the annual interest upon all outstanding bonds or street-railway certificates issued by said city on account of such street railway.

2. In lieu of issuing bonds pledging the faith and credit of the city as provided for in section 1 of this act any city may issue and dispose of interest-bearing certificates to be known as "street-railway certificates," which shall under no circumstances be or become an obligation or liability of the city or payable out of any general fund thereof, but shall be payable solely out of a specified portion of the revenues or income to be derived from the street-railway property for the acquisition of which they were issued. Such certificates shall not be issued and secured on any street-railway property in

amount in excess of the cost to the city of such property as hereinbefore provided and ten (10) per cent of such cost in addition thereto. In order to secure the payment of any such street-railway certificates and the interest thereon the city may convey by way of mortgage or deed of trust any or all of the street-railway property acquired or to be acquired through the issue thereof; which mortgage or deed of trust shall be executed in such manner as may be directed by the city council and acknowledged and recorded in the manner provided by law for the acknowledgment and recording of mortgages of real estate and may contain such provisions and conditions not in conflict with the provisions of this act as may be deemed necessary to fully secure the payment of the street-railway certificates described therein. Any such mortgage or deed of trust may carry the grant of a privilege or right to maintain and operate the street-railway property covered thereby for a period not exceeding twenty years from and after the date such property may come into the possession of any person or corporation as the result of foreclosure proceedings; which privilege or right may fix the rates of fare which the person or corporation securing the same as the result of foreclosure proceedings shall be entitled to charge in the operation of said property for a period not exceeding twenty (20) years. Whenever and as often as default shall be made in the payment of any street-railway certificates issued and secured by a mortgage or deed of trust, as aforesaid, or in the payment of the interest thereon when due, and any such default shall have continued for the space of twelve (12) months after notice thereof has been given to the mayor and financial officer of the city issuing such certificates it shall be lawful for any such mortgagee or trustee upon the request of the holder or holders of a majority amount of the certificates issued and outstanding under such mortgage or deed of trust to declare the whole of the principal of all such certificates as may be outstanding to be at once due and payable, and to proceed to foreclose such mortgage or deed of trust in any court of competent jurisdiction. At a foreclosure sale the mortgagee or the holders of such certificates may become the purchaser or purchasers of the property and the rights and privileges sold if he or they be the highest bidders. Any street railways acquired by any such foreclosure shall be subject to regulation by the corporate authorities of the city to the same extent as if the right to construct, maintain and operate such property had been acquired through a direct grant without the intervention of foreclosure proceedings. Provided, however, that no street-railway certificates or mortgage shall ever be issued by any city under the provisions of this act unless and until the question of the adoption of the ordinance of the city council making provision for the issue thereof shall have first been submitted to popular vote and approved by a majority of the qualified voters of the city voting upon such question.

3. Every such city owning or owning and operating street railways shall keep the books of account for such street railways distinct from other city accounts and in such manner as to show the true and complete financial results of such city ownership or ownership and operation, as the case may be. Such accounts shall be so kept as to show the actual cost to such city of street railways owned; all costs of maintenance, extension and improvement; all operating expenses of

every description, in case of such city operation; the amounts set aside for sinking-fund purposes; if water or other service shall be furnished for the use of such street railway without charge, the accounts shall show as nearly as possible the value of such service and also the value of such similar service rendered by the street railways to any other city department without charge; such accounts shall also show reasonable allowances for interest, depreciation and insurance and also estimates of the amount of taxes that would be chargeable against such property if owned by a private corporation. The city council shall cause to be printed annually for public distribution a report showing the financial results in form as aforesaid of such city ownership or ownership and operation. The accounts of such street railways, kept as aforesaid, shall be examined at least once a year by an expert accountant who shall report to the city council the results of his examination. Such expert accountant shall be selected in such manner as the city council may direct and he shall receive for his services such compensation to be paid out of the income or revenues from such street railways as the city council may prescribe.

4. This act shall not be in force in any city until the question of its adoption in such city shall first have been submitted to the electors of such city and approved by a majority of those voting thereon. The city council of any such city may by ordinance direct that the question of the adoption of this act in such city be submitted to popular vote at any general, city or special election in and for the entire city coming not sooner than thirty days from and after the passage of the ordinance. If the city council of any city shall incorporate in any grant to a private company of the right to construct or operate street railways a provision reserving to such city the right to take over such street railways at or before the expiration of the grant in case the people of such city shall later adopt this act as herein provided such provision shall be as valid and effective for all purposes, in case such city shall later adopt this act as herein provided, as if the said provision were made a part of such grant after the adoption of this act by such city.

5. In all cases provided in this act for the submission of questions or propositions to popular vote the city council shall pass an ordinance stating the substance of the proposition or question to be voted upon and designating the election at which such question or proposition is to be submitted, which may be any general, city or special election in and for the entire city coming not sooner than thirty days from and after the passage of said ordinance. The city clerk of such city shall promptly certify the passage of such ordinance to the proper election officials and it shall thereupon be the duty of such election officials to submit such question or proposition to popular vote.

6. Nothing in this act contained shall be construed to authorize any city to make any street-railway grant or to lease any street-railway property for a period exceeding twenty (20) years from the making of such grant or lease. Provided, that when a right to maintain and operate a street railway for a period not exceeding twenty (20) years is contained in a mortgage or deed of trust to secure street-railway certificates (and no such right shall be implied) such period shall commence as provided in section two (2) of this act.

ILLINOIS VOTING MACHINE LAW.

An act to provide for the use of voting machines at elections for casting, registering, recording and counting ballots or votes; also creating a board of voting-machine commissioners and defining its duties.

Section 1. Be it enacted by the people of the state of Illinois represented in general assembly that any body or board of public officials or any officer or officers charged by law with the duty of providing material and supplies for holding an election or elections in any city, village, incorporated town, county, precinct, election district or other civil division of the state may at any general or special election submit a proposition to the qualified voters thereof to adopt a voting machine or voting machines and whenever a majority of the electors of any such city, village, incorporated town, county, precinct, election district or other civil division voting upon said proposition shall have declared therefor may purchase or lease a voting machine or voting machines for any or all of the election precincts for which he, it or they are by law charged with the duty of providing material and supplies for holding an election or elections at the expense of the city, village, incorporated town, county, precinct, election district or other civil division of the state now chargeable by law with the expenses of the material and supplies for holding general elections in such civil division or divisions. If the question of using a voting machine or voting machines be not submitted to the voters by the proper public officials a petition signed by 10 per cent of the voters of any city, village, incorporated town, county, precinct, election district or other civil division of the state and addressed to them at least sixty days before any general election asking the submission of the question of adopting a voting machine or voting machines shall compel the submission of the question to the voters at that election. Use of such machines may be discontinued on resubmission of the question and a vote in favor thereof at any subsequent election; provided, however, that no such voting machine shall be used, purchased, leased or adopted until the board of voting-machine commissioners hereinafter provided for or a majority thereof shall have made and filed a report certifying that they have examined such machine; that it affords each elector an opportunity to vote in absolute secrecy; that it enables each elector to vote a straight party ticket; that it enables each elector to vote a ticket selected in part from the nominees of one party and in part from the nominees of any or all other parties and in part from an independent nomination and in part of persons not in nomination by any party or upon any independent ticket; that it enables each elector to vote a written or printed ballot of his own selection for any person for any office for which he may desire; that it enables each elector to vote for all candidates for whom he is entitled to vote and prevents him from voting for any candidate for any office more than once, unless he is lawfully entitled to cast more than one vote for one candidate, and in that event permits him to cast only as many votes for that candidate as he is by law entitled and no more; that it prevents the elector from voting for more than one person for the same office unless he is lawfully entitled to vote for more than one person therefor, and in that event permits him to vote for as many persons for that office as he is by law entitled and no more, and

that such machine will register correctly by means of exact counters every vote cast for the regular tickets thereon, and has the capacity to contain the tickets of seven political parties with the names of all the candidates thereon together with all propositions to be voted upon, except that it be so constructed that the names of all candidates for presidential electors shall not occur thereon, but in lieu thereof one ballot label in each party column or row shall contain only the words "Presidential Electors," preceded by the party name. That all votes cast on the machine on a regular ballot or ballots shall be registered; that voters may by means of irregular ballots or otherwise vote for any person for any office, although such person may not have been nominated by any party and his name may not appear on such machine, then when a vote is cast for any person for any such office, when his name does not appear on the machine, the elector cannot vote for any name on the machine for the same office; that each elector can understandingly and within the period of one minute cast his vote for all candidates of his choice; that in case the machine is so constructed that the candidates for presidential electors of any party can be voted for only by voting for the ballot label containing the words "Presidential Electors" by voting an irregular ticket as hereinafter defined the elector may vote for any person or persons he may choose for presidential electors; that the machine is provided with a lock or locks by the use of which any movement of the voting or registering mechanism is absolutely prevented so that it cannot be tampered with or manipulated for any fraudulent purposes; that the machine is susceptible of being closed during the progress of the voting so that no person can see or know the number of votes registered for any candidate: Provided, also, that no such machine or machines shall be purchased unless the party or parties making the sale shall guarantee in writing to keep the machine or machines in good working order for five years without additional cost and shall give a sufficient bond conditional to that effect.

Sec. 2. The voting machine or machines to be used, adopted, leased or purchased as herein provided must be so constructed as to meet all requirements specified in this act.

Sec. 3. The secretary of state and two persons appointed by the governor, who shall be mechanical experts and not members of the same political party, shall constitute a board of voting-machine commissioners. Their term of office shall be four years, except that the commissioners appointed by the governor shall be subject to removal at his pleasure and that any secretary of state on surrendering the duties of his office shall be succeeded on the board by the succeeding secretary of state. If the office of secretary of state for any reason shall become vacant the attorney-general of the state shall be a member of the board until the office of secretary of state is filled. No member of the board shall have any interest in any voting machine. Any person or corporation owning or being interested in any voting machine may apply to said board to examine such machine and report on its accuracy, efficiency, capacity and safety. The commissioners shall examine the machine and make full report thereon in the office of the secretary of state. They shall state in the report whether or not the kind of machine so examined complies with the requirements of this act and can

be safely used by voters at elections under the conditions prescribed in this act. If the report be in the affirmative upon said questions the machine shall be deemed approved by the board and machines of its kind may be adopted for use at elections as herein provided. When the machine has been so approved any improvement or change that does not impair its accuracy, capacity or safety shall not render necessary a re-examination or reapproval thereof. Any form of voting machine not so approved cannot be used at any election. Each of the two mechanical experts on the board shall be entitled to one hundred dollars (\$100) for his compensation and expenses in making such examination and report, to be paid by the person or corporation applying for such examination, which sum may be demanded in advance of making the examination and which shall be the sole compensation to be received by any such expert. The board may, if it consents to do so, go to any point in the state for the purpose of examining a machine, but it shall not be compelled to make such examination at any place other than the capital of the state. Provided, that each of the two commissioners appointed as mechanical experts shall not receive and retain to exceed fifteen hundred dollars (\$1,500) and reasonable expenses in any one year and all sums collected for such examinations over and above said maximum salaries and reasonable expenses shall be turned into the state treasury.

Sec. 4. The authorities of any city, village, incorporated town, county, precinct, election district or other civil division authorized by section 1 of this act to adopt a voting machine or voting machines may provide for the experimental use at any election or elections in one or more election precincts of a machine which it might lawfully adopt without a formal adoption thereof, and its use at such elections shall be as valid for all purposes as if it had been lawfully adopted.

Sec. 5. The local authorities on the adoption and lease or purchase of a voting machine or voting machines may provide for the payment therefor in such manner as may be deemed for the best interest of the city, village, incorporated town or county. They may for that purpose make leases, issue bonds, certificates of indebtedness or other obligations which shall be a charge on the city, village, incorporated town or county. Such bonds, certificates or other obligations may be issued with or without interest, payable at such time or times as the authorities may determine, but shall not be issued or sold at less than par.

Sec. 6. For any election in any city, village, incorporated town, county, election district or other civil division in which voting machines are to be used the election precincts in which such machines are to be used may be created by the officers charged with the duty of creating election precincts so as to contain as near as may be 600 voters each. Such redistricting or redivision shall be made under such regulations as to time and manner as are now provided by law. Thereafter, so long as voting machines are used, no redivision of such election precincts shall be made until at some general election the number of votes cast in one or more of such precincts shall exceed 700.

Sec. 7. The local authorities adopting a voting machine or voting machines shall as soon as practicable thereafter provide for each polling place a voting machine in complete working order and shall thereafter pre-

serve and keep it in repair and shall have the custody thereof and of the furniture and equipment of the polling place when not in use at an election. If it shall be impracticable to supply each election precinct with a voting machine at the election following such adoption, as many may be supplied as it is practicable to procure, and the same may be used in such election precinct or precincts within the city, village, incorporated town, county, election district or other civil division as the officers adopting the same may direct.

Sec. 8. The room in which the election is held shall have a railing separating the part of the room occupied by the judges and clerks of election from that part of the room occupied by the voting machine. The exterior of the voting machine and every part of the polling place shall be in plain view of the election officers. The voting machine shall be placed at least three feet from every wall and partition of the polling place and at least four feet from any election officer or table used by them, and it shall be so placed that no person on the opposite side of the railing can see or determine from the outside of the room how the voter casts his vote. After the opening of the polls the election judges shall allow no person to pass within the railing to the part of the room where the machine is situated, except for the purpose of voting, except as is provided in the next succeeding section of this act, and they shall not permit more than one voter at a time to be in such part of the room. They shall not themselves remain or permit any other person to remain in any position or near any position that would permit one to see or ascertain how a voter votes or how he has voted. No voter shall remain within the voting booth or compartment longer than one minute, and if any voter shall refuse to leave after the lapse of that time he shall at once be removed by the election officers or upon their order.

Sec. 9. Any voter who may declare upon oath that he cannot read the English language or that by reason of physical disability he is unable to use the voting machine shall upon request be assisted by two of the election officers of different parties to be selected from the judges and clerks of the precinct in which they are to act to be designated by the judges of election at the opening of the polls. Such officers in the voter's presence and in the presence of each other shall register his vote upon the machine for the candidate of his choice and shall thereafter give no information regarding the same. The clerks of election shall enter upon the poll list after the name of any elector who received such assistance in registering his vote a memorandum of the fact. Intoxication shall not be regarded as a physical disability and no intoxicated person shall be entitled to assistance in registering his vote.

Sec. 10. In case any elector after entering the voting-machine booth shall ask for further instructions concerning the manner of voting two judges of opposite political parties shall give such instructions to him, but no judge or other election officer or person assisting an elector shall in any manner request, suggest or seek to persuade or induce any such elector to vote any particular ticket or for any particular candidate or for or against any particular amendment, question or proposition. After receiving such instructions such elector shall vote as in the case of an unassisted voter.

Sec. 11. That portion of cardboard, paper

or other material placed on the front of the machine and containing the names of the candidates or a statement of the proposed constitutional amendment or other question or proposition to be voted on shall be known in this act as a ballot label. The ballot label shall be supplied by the official or officials charged by law with providing material for the holding of an election or elections and shall be printed in black ink on clear white material of such size as will fit the machine and in plain, clear type as large as the space will reasonably permit. The party name or other designation shall be prefixed to the list of candidates of such party. The order of the lists of candidates of the several parties shall be arranged as is now provided by law, except that the lists may be placed in horizontal rows or vertical columns, which parties may if desired be divided into parallel and contiguous rows or columns, and except that where presidential electors are to be voted for at any election and the machine to be used will not carry the names of all candidates for such electors then there may be placed on the ballot label the words "Presidential Electors" under the name of each political party.

Sec. 12. The officers or board charged with the duty of providing ballots and ballot labels for any polling place shall provide therefor two sample ballot labels which shall be arranged in the form of a diagram showing the entire front of the voting machine as it will appear after the official ballot labels are arranged for voting on election day. Such sample ballot labels shall be displayed for public inspection at such polling place during the day preceding election day.

Sec. 13. Four sets of ballot labels for use in the voting machine shall be provided for each polling place for each election by the officer or officers now charged by law with the duty of furnishing such election precincts with ballots. In such manner shall be furnished also all other necessary material for the use of the voting machines. The same officer or officers shall before the day of election cause the proper ballot labels to be put upon each machine corresponding with the sample ballot labels herein provided for and the machine in every way to be put in order, set and adjusted ready for use in voting when delivered at the precinct, and for the purpose of so labeling the machine, putting in order, setting and adjusting the same they may employ one or more competent persons and cause him or them to be paid in the same manner as other election officers are paid. And the same officer or officers shall cause the machine so labeled in order, set and adjusted to be delivered at the voting precinct, together with all necessary furniture and appliances that go with the same, in the room where the election is to be held in the precinct not later than 6 o'clock p. m. of the day preceding the election. After the delivery of the machine and on the same day the judges and clerks of election of the precinct may meet at said room, open the package containing the sample ballots and if necessary the ballot labels and see that the machine is correctly labeled, set and adjusted ready for use in voting, and if the same is not so labeled, set and adjusted and in order they shall cause it to be done. On the morning of the election the election officers shall meet in the said room at least one hour before the time for the opening of the polls. They shall see that the sample ballot labels and instruction cards are posted properly and everything put

in readiness for the voting at the hour of opening the polls. The officers shall compare ballot labels on the machine with the sample ballots, see that they are correct, examine and see that all the counters in the machine are set at naught or zero (0) and that the machine is otherwise in perfect order and they shall not thereafter permit the counters to be operated or moved except by electors in voting and they shall also see that all necessary arrangements and adjustments are made for voting irregular ballots on the machine.

Sec. 14. Ballots voted for any person whose name does not appear on the ballot label on the machine as a candidate for office are herein referred to as irregular ballots. In voting for presidential electors a voter may vote an irregular ticket made up of the names of persons in nomination by different parties or partially of the names of persons so in nomination and partially of persons not in nomination by any party. Such irregular ballot shall be deposited, written or affixed in or upon the receptacle or device provided on the machine for that purpose.

Sec. 15. As soon as the polls are closed the voting machine shall be locked against voting and the counting compartment opened in the presence of all the judges and clerks of election and all persons who may be lawfully within the room, giving full view of the numbers announcing the votes cast for each candidate and for and against the various constitutional amendments, questions or other propositions.

Sec. 16. The election officers shall then ascertain the number of votes which the candidates have received both on the machine and by the voting of irregular ballots, if any, and one of the judges shall publicly announce in a distinct voice the total vote for each candidate thus ascertained in the order of the offices as their titles are arranged on the ballot label. He shall then announce in the same manner the vote on each constitutional amendment, proposition or other question. Before leaving the room and before closing and locking the counting compartment the election officers shall make and sign written statements or returns of such election, as now required by law. When irregular ballots have been voted they shall be returned, preserved and finally destroyed as is now provided by law in the case of other election ballots. The written statements or returns so made, after having been properly signed, shall be distinctly and clearly read in the hearing of all persons present and ample opportunity shall be given to compare the results so certified with the counter dials of the machine. After such comparison and correction, if any is made, the election officers shall then close the counting compartment and lock the same. Thereafter the machine shall remain locked for a period of at least thirty days unless otherwise ordered by a court of competent jurisdiction.

Sec. 17. When the machine is locked at the close of an election in the manner required by this act the judges shall place all keys of the machine on a single piece of flexible wire, unite the ends of such wire in a firm knot, label the same with the make and number of the machine and the precinct at which it was used at such election and return such keys along with the written statements or returns of such election.

Sec. 18. A voting machine which possesses all the qualities required by this act may be supplied in addition with any recording de-

vice on which all the votes registered on the mechanical counters will be separately recorded. When a machine is supplied with such device the same shall not be taken out or examined by the election officers who make the return from the precinct, but such machine shall be locked with such device therein and so remain for a period of at least thirty days unless within that time the machine shall be ordered opened by some court of competent jurisdiction. At the end of thirty days such device may be taken out unless otherwise ordered by a court of competent jurisdiction.

Sec. 19. Any person not an election officer or other public officer who shall tamper or attempt to tamper with such voting machine or voting machines or in any way intentionally impair or attempt to impair its use, and any such person who shall be guilty of or shall attempt any dishonest practice upon any such machine or with or by its use, shall be deemed guilty of a felony and shall be punishable by a fine of from \$100 to \$1,000 or by imprisonment for a term of from one to five years or by both fine and imprisonment.

Sec. 20. Any clerk or judge of an election or any other public officer authorized to take part in the holding of an election or in preparing for an election who with intent to cause or permit any voting machine to fail to register correctly all votes cast thereon; who tampers with or disarranges such machine in any way or any part or appliance thereof or who causes or consents to said machine being used for voting at any election with knowledge of the fact that the same is not in order or not perfectly set and adjusted so that it will correctly register all votes cast thereon, or who with the purpose of defrauding or deceiving any voter or of causing it to be doubtful for what ticket or candidate or candidates or proposition any vote is cast or of causing it to appear on said machine that votes cast for one ticket, candidate or proposition were cast for another ticket, candidate or proposition, removes, changes or mutilates any ballot label on said machine or any part thereof or does any other thing intended to interfere with the validity of the election shall be deemed guilty of a felony and upon conviction shall be imprisoned in the state prison not less than one year nor more than ten years, to which may be added a fine not exceeding \$1,000.

Sec. 21. Any public officer or any election officer upon whom any duty is imposed by this act and who shall willfully omit or neglect to perform such duty or who shall do any act prohibited herein for which punishment is not otherwise provided herein shall upon conviction be imprisoned in the state prison for not less than one year nor more than ten years or be fined in any sum not exceeding \$1,000 or may be punished by both such imprisonment and fine.

Sec. 22. All the provisions of the election law not inconsistent with this act shall apply to all the elections in the precincts where such voting machines are used. Any provisions of law which conflict with the use of such voting machine or machines as herein set forth shall not apply to the precinct or precincts in which an election is conducted by the use of such machine or machines. (Approved May 14, 1903.)

NEW CHARTER FOR CHICAGO.

The movement for securing a new charter

for Chicago was begun at a convention held in the city council chamber Oct. 23, 1902. It was composed of delegates representing the Civic federation, city council, Chicago Bar association, board of trade, Union League club and other organizations. Committees were appointed and at a meeting held Dec. 15 a draft of an amendment to the state constitution providing for various changes in the government of Chicago was adopted. This was brought before the legislature in the form of a joint resolution which after amendment was passed by the house and senate April 22, 1903. The resolution follows:

Resolved, by the house of representatives of the state of Illinois, the senate concurring therein, That there shall be submitted to the electors of this state for adoption or rejection at the next election of members of the general assembly a proposition to amend the constitution of this state as follows:

Resolved, That article 4 of the constitution of this state be amended by adding thereto a section to be numbered and known as section 34 and reading as follows, to wit:

Section 34. The general assembly shall have power, subject to the conditions and limitations hereinafter contained, to pass any law (local, special or general) providing a scheme or charter of local municipal government for the territory now or hereafter embraced within the limits of the city of Chicago. The law or laws so passed may provide for consolidating (in whole or in part) in the municipal government of the city of Chicago the powers now vested in the city, board of education, township, park and other local governments and authorities having jurisdiction confined to or within said territory or any part thereof and for the assumption by the city of Chicago of the debts and liabilities (in whole or in part) of the governments or corporate authorities whose functions within its territory shall be vested in said city of Chicago, and may authorize said city in the event of its becoming liable for the indebtedness of two or more of the existing municipal corporations lying wholly within said city of Chicago to become indebted to an amount (including its existing indebtedness and the indebtedness of all municipal corporations lying wholly within the limits of said city and said city's proportionate share of the indebtedness of said county and sanitary district, which share shall be determined in such manner as the general assembly shall prescribe), in the aggregate not exceeding 5 per centum of the full value of all property within its limits as ascertained by the last assessment either for state or municipal purposes previous to the incurring of such indebtedness; but no new bonded indebtedness other than for funding purposes shall be incurred until the proposition therefor shall be consented to by a majority of the legal voters of said city voting on the question at any election, general, municipal or special; and it may provide for the assessment of property and the levy and collection of taxes within said city for corporate purposes in accordance with the principles of equality and uniformity prescribed by this constitution; and may abolish all offices the function of which shall be otherwise provided for; and may provide for the annexation of territory to or disconnection of territory from said city of Chicago by the consent of a majority of the legal voters (voting on the question at any election, general, municipal or special) of the said city and of a majority of the voters of such territory

voting on the question at any election, general, municipal or special; and in case the general assembly shall create municipal courts in the city of Chicago it may abolish the offices of justices of the peace, police magistrates and constables in and for that territory within said city, and may limit the jurisdiction of justices of the peace in the territory of said county of Cook outside of said city to that territory, and in such case the jurisdiction and practice of said municipal courts shall be such as the general assembly shall prescribe; and the general assembly may pass all laws which it may deem requisite to effectually provide a complete system of local municipal government in and for the city of Chicago.

No law based upon this amendment to the constitution affecting the municipal government of the city of Chicago shall take effect until such law shall be consented to by a majority of the legal voters of said city voting on the question at any election, general, municipal or special; and no local or special law based upon this amendment affecting specially any part of the city of Chicago shall take effect until consented to by a majority of the legal voters of such part of said city voting on the question at any election, municipal or special. Nothing in this section contained shall be construed to repeal, amend or affect section 4 of article 11 of the constitution of this state.

SANITARY DISTRICT EXTENSION.

The corporate limits of the sanitary district of Chicago are extended so as to include the Evanston district as far as Lake county on the north and the Calumet district as far as township 36 on the south. The trustees are empowered to provide for the drainage of the annexed territory into the main sanitary channel in such manner as shall best accomplish the end sought. They have the right to use the Calumet feeder of the Illinois and Michigan canal and they may also construct a channel across the canal named Gates for shutting off the flow of water into the Calumet channel must be constructed at or near its junction with the Calumet river. Before the channel across the Illinois and Michigan canal is built the main drainage channel must be connected with the upper basin of the Illinois and Michigan canal at Joliet so as to permit navigation without interruption.

The sanitary district has no power to levy and collect any special assessment or tax upon the added territory for any work heretofore done by the district or for any main channel to be hereafter constructed in the territory annexed. It is authorized, however, to levy and collect in each year, for a period of three years, a tax of not exceeding one-fourth of 1 per cent of the value of the taxable property within the corporate limits of the district, as the same shall be assessed and equalized for the state and county taxes of the year in which the levy is made. This is in addition to the taxes already authorized.

The sanitary district is authorized to construct all such dams, water wheels and other works north of the upper basin of the Illinois and Michigan canal as may be necessary to develop and render available the water power of the main or auxiliary drainage channels. Such power may be used to transmit electrical energy to various cities, villages or towns for lighting and other purposes or it may be disposed of to any other person or corporation upon such terms or

conditions as may be agreed to by the trustees.

This act will not become effective unless it is approved by a majority of the legal voters of the enlarged sanitary district voting at the general election to be held Nov. 3, 1903. (Approved by governor May 14.)

CRERER LIBRARY IN GRANT PARK.

The law entitled "An act concerning free public libraries in public parks" authorizes the corporate authorities of cities and park districts or any board of park commissioners having the control of any park or parks to permit any free public library to erect and maintain at its own expense its library building within such park. If any owner or owners of lands or lots abutting or fronting on any such park or adjacent thereto or any other person or persons have any right, easement, interest or property in such public park which would be interfered with by the erection and maintenance of any free public library building or any right to have such public park remain open and free from any buildings, the corporate authorities or the board of park commissioners may condemn the same under the act providing for the exercise of the right of eminent domain. Upon the written request of the directors or trustees of a free public library for permission to erect a building for it in a park the question shall be submitted to the voters of the city or park district at the next municipal election, and if a majority of those voting shall favor the request permission shall be granted. (Approved May 14.)

(The law, it is thought, will enable the trustees of the Crerer library to put up a building on the lake front in Grant park in spite of the opposition of certain property owners on Michigan avenue.)

FIELD MUSEUM IN GRANT PARK.

The act of June 17, 1893, concerning museums in public parks was so amended as to authorize the corporate authorities of cities and park districts to purchase, erect and maintain within any public park under their control edifices to be used as museums for the collection and display of objects of natural history or the arts and sciences or to permit the directors or trustees of any such museum to erect and maintain it within any park. Fees of 25 cents for grown persons and 10 cents for children under 10 may be charged, but the museum must be open three days in each week free of charge. Entrance for school children must be free at all times. The private right, easement, interest or property of the owner or owners of any land or lots adjacent to or fronting on such park may be condemned under the law of eminent domain. The park authorities are permitted to levy a museum maintenance tax of $\frac{1}{2}$ mill if the proposition is approved by a majority vote at an election in the district. (Approved May 14.)

(The act was passed to permit the location of the Field museum in Grant park on the lake front notwithstanding the opposition of Michigan avenue property owners.)

LAND FOR CONNECTING BOULEVARD.

The act of June 15, 1895, enabling park commissioners having control of any park bordering upon the public waters of this state to enlarge the same from time to time and granting submerged lands for such enlargement was amended so as to permit the commissioners to acquire such riparian rights

and lands as they may deem necessary by purchase or condemnation proceedings. It was also provided that in all cases where the commissioners shall have acquired the riparian rights of the owners of any land along the shore adjoining such submerged land the owners may file a petition or bill in chancery in the Circuit court asking that the boundary line between their lands and the lands acquired by the park commissioners under this act may be defined and established by a decree of the court. The proceedings are to be the same as in other suits in chancery and the court shall have the power to establish a permanent dividing or boundary line not to be changed thereafter either by accretions or erosions. (Act approved May 14.)

(The act contemplates and makes legally possible the connection of the north and south side park systems of Chicago by a boulevard on the lake front.)

ADDITIONAL LANDS FOR PARKS.

The act of April 21, 1899, enabling commissioners to enlarge the park systems under their control was amended so as to permit of the acquisition by gift, purchase, condemnation or otherwise of such tracts of land as may be required. If the park commissioners cannot agree with the owners of the land as to its value they may have it condemned under the law of eminent domain. They are also given the power to close any highway, street or alley which may pass through the land so acquired, provided they have the consent of the municipal authorities in control. For the purpose of buying and improving the additional park lands the commissioners are empowered to issue and sell interest-bearing bonds and to levy and collect taxes for the payment of the same, provided that the question of issuing such bonds is submitted to the voters of the park district and is approved by a majority of those voting upon the proposition. (Act approved and in force April 29, 1903.)

(At the judicial election in Cook county June 1, 1903, the issue of \$3,000,000 bonds by the south park commissioners was approved by a majority vote.)

The act of April 21, 1899, was further amended (act approved May 14, 1903) so as to authorize the park commissioners to levy an annual tax of 2 mills on the dollar for park improvement and maintenance.

EXTENSION OF LINCOLN PARK.

The act provides that upon the request of the commissioners of a public park fronting on a lake and lying within two towns the proper town authorities shall issue bonds not to exceed \$1,000,000 in addition to the amount previously authorized. The bonds shall be in the name of the town and shall bear interest not to exceed 5 per cent per annum. The proceeds from the sale of the bonds shall be used exclusively for the extension of the park in question. A referendum clause is added requiring the submission of the question to the voters of the town in which the bonds are to be issued and in which the park is to be extended. (Act approved and in force May 14, 1903.)

(This act is applicable to Lincoln park and permits the addition of an area of about 215 acres by filling in the lake front from Fullerton avenue to Cornelia avenue in the town of Lake View. The bond question was sub-

mitted to the voters of the town at the judicial election June 1, 1903, and was approved.)

FUNDS FOR SMALL PARKS IN CHICAGO.

The act of May 10, 1901, enabling corporate authorities to raise funds for additional small parks was amended so as to permit any board of park commissioners to issue and sell in addition to bonds previously authorized interest-bearing bonds to an amount not exceeding \$1,000,000 and to levy and collect a direct tax upon the property within its jurisdiction for the payment of the interest and principal of the bonds when they fall due. The commissioners were also authorized to levy and collect an additional tax of not to exceed $\frac{1}{2}$ mill. The proceeds of the bonds shall be used exclusively for the purchase and improvement of land for small parks or pleasure grounds and the proceeds of the annual tax of $\frac{1}{2}$ mill shall be used exclusively for the maintenance of parks or pleasure grounds having an area of not to exceed ten acres each and also for the purchase of land which may from time to time be selected for additional small parks. (Approved May 14.)

CHILD-LABOR LAW.

The act forbids the employment of any child under the age of 14 years in any theater, concert hall or any place of amusement where intoxicating liquors are sold or in any mercantile institution, store, office, hotel, laundry, manufacturing establishment, bowling alley, passenger or freight elevator, factory or workshop or as a messenger or driver therefor within the state. No child under 14 shall be employed at any work for wages while the public schools are in session, nor at work between the hours of 6 in the evening and 7 in the morning. No child shall be allowed to work more than eight hours in any one day. Persons or corporations employing minors over 14 and under 16 years of age in places of the kind mentioned must keep a register giving the name, age and residence of every such minor and must file an age and school certificate for every child employed. If five or more such minors are employed a list giving the name, age and residence of each must be posted in a conspicuous place on the premises. No child under 16 and over 14 years of age who cannot produce an age and school certificate shall be employed. Certificates must be approved by school superintendents or by a person authorized by the school board. Duplicates of such certificates must be sent to the state factory inspector's office.

No person shall employ any minor over 14 and under 16 years of age who cannot read at sight and write legibly simple sentences while a public evening school is maintained in the town or city in which such minor is living unless such minor is a regular attendant at such evening school. Where there is no public or parochial evening school an age and school certificate shall not be approved for any child who cannot read at sight and write legibly simple sentences.

Among the employments forbidden children under 16 years of age are sewing belts, oiling or cleaning machinery, operating band saws, wood shapers, wood jointers, planers, sandpaper or wood-polishing machinery, emery or polishing wheels, wood-turning or boring machinery, stamping machines in sheet-metal and tinware manufacturing or in washer and nut factories or operating cor-

rugating rolls, passenger or freight elevators, steam generating apparatus, cracker machinery, wire or iron straightening machinery, rolling-mill machinery, punches or shears and laundry machinery. Children shall not be employed in any capacity in preparing any composition in which dangerous or poisonous acids are used or in the manufacture of paints, colors or white lead; nor shall they be employed in any capacity whatever in the manufacture of goods for immoral purposes or in any other work which may be considered dangerous to their lives or limbs or injurious to their health or morals; nor shall girls under 16 years of age be employed at any kind of work compelling them to stand constantly.

The penalty for each violation of the law is a fine of not less than \$5 nor more than \$25. The enforcement of the law is placed in the hands of the state factory inspector. (Approved May 15.)

COMPENSATION FOR DEATH.

The act of Feb. 12, 1853, requiring compensation for causing death by wrongful act, neglect or default is so amended as to increase the amount authorized to be recovered from \$5,000 to \$10,000. Action must be brought within one year after the death for which damages are sought. (Approved May 13.)

EXTENSION OF TORRENS LAND TITLE SYSTEM.

This is an amendment to the Torrens law of 1897. It requires all executors and administrators, appointed after the adoption of the amendment, and trustees holding title or power of sale under wills admitted to probate after that date to apply within six months after their appointment to have registered the titles to all nonregistered estates and interests in land situated in any county in which the act is in force at the time which the several decedents they represent might have registered in their lifetime in their own right. In cases where registration may appear to be a hardship the court of probate jurisdiction may excuse such registration.

Before the amendatory act goes into effect it must be approved by a majority vote at a judicial election or at the election on the first Tuesday after the first Monday in November. In Cook county the petition asking for the submission of the question to the voters must be signed by 2,500 legal electors; in other counties the signatures of half of the voters are required. (Approved May 18.)

SALE OF COCAINE REGULATED.

Two new sections were added to the pharmacy law of 1901 and section 16 was amended. It is made unlawful for any druggist or other person to retail, sell or give away any cocaine, cocaine compound or article containing cocaine, except upon the written prescription of a licensed physician or druggist. Selling at wholesale to retailers is permitted. The selling of cocaine to or the prescribing of the drug for any person addicted to the habitual use of cocaine is punishable by a fine of not less than \$50 nor more than \$200 for the first offense and for each subsequent offense of not less than \$200 nor more than \$1,000. If the person so offending shall have a license as a physician, dentist or pharmacist such license shall be revoked. (Approved May 13.)

OTHER LEGISLATION.

Justices of Peace in Chicago—The number for each town is fixed at: West Chicago, 10; South Chicago, 10; North Chicago, 5; Lake View, 5; Jefferson, 5; Hyde Park, 7; Calumet, 3; Norwood Park, 1.

Lunacy Inquests—It is required that inquests in lunacy shall be by two licensed physicians in active practice and that the inquiries may be in open court, in chambers or at the home of the patient at the discretion of the court. Spectators may be excluded.

Certified Public Accountants—The University of Illinois is empowered to issue certificates to persons who shall have passed an examination permitting them to practice as public expert accountants. They must be 21 years of age or more, of good moral character and have a high-school or equivalent education. The examination fee is \$25. No one without a certificate may style himself a "certified public accountant."

Licenses for Elevator Operators—City councils are empowered to pass ordinances providing for the examination and licensing of starters and operators of passenger and freight elevators.

Changes in Supreme Court Districts—The 4th Supreme court district is made to consist of these counties: Rock Island, Mercer, Warren, Henderson, Fulton, McDonough, Hancock, Adams, Schuyler, Brown, Mason, Menard, Morgan and Cass. Rock Island county is taken from the 6th district and the counties of Mercer, Warren and Henderson from the 5th. Pike and Scott are taken from the 4th and added to the 2d district.

No Additional Judges—The act of May 10, 1901, providing for additional judges of the Circuit and Superior courts of Cook county was repealed.

Desertion of Wife and Children—Any person who shall abandon his wife or minor children under the age of 12 years may be fined from \$100 to \$500 or imprisoned from one to twelve months or may be both fined and imprisoned.

Willard Statue—The sum of \$9,000 was appropriated for a life-sized marble or bronze statue of the late Frances E. Willard to be placed in the national statuary hall of the capitol at Washington.

Vicksburg Monuments—The sum of \$150,000 was appropriated for the erection of a state monument, markers and memorials in the national military park at Vicksburg, Miss.

Altgeld Relief—The sum of \$5,000 was appropriated for the relief of Mrs. John P. Altgeld, widow of the former governor.

Famine Relief—The sum of \$5,000 was appropriated for the famine sufferers of northern Sweden and Finland.

St. Charles Home for Boys—The sum of \$350,000 was appropriated for the St. Charles Home for Boys in Kane county. Of the total \$300,000 is to be expended for buildings and equipment and the remainder for expenses to June 30, 1905.

Bickerdyke Memorial—The sum of \$5,000 was appropriated for a memorial to Mary A. Bickerdyke, an Illinois nurse in the civil war familiarly known as "Mother Bickerdyke." The money is to be expended by the "Mother Bickerdyke Memorial association" of Illinois.

Illinois State and Cook County Political Committees.

ILLINOIS STATE COMMITTEES.

REPUBLICAN STATE COMMITTEE.

Headquarters—Great Northern hotel, Chicago.

Chairman—Fred H. Rowe.

Secretary—Luman T. Hoy, Woodstock.

Treasurer—F. M. Blount.

Executive Committee—Chairman, Len Small; T. N. Jamieson, L. T. Hoy, C. T. Cherry, C. S. Deneen, James S. Neville, Daniel Hogan, W. J. Moxley, J. E. Bidwill, W. J. Butler, J. R. Cowley, E. J. Magerstadt, J. H. Duncan, Lot Brown.

Dist.

1. Ernest J. Magerstadt, 903, 138 Washington street, Chicago.
2. T. N. Jamieson, Ashland block, Chicago.
3. Charles S. Deneen, Criminal court building, Chicago.
4. John J. McKenna, 3837 Archer avenue, Chicago.
5. Joseph E. Bidwill, state grain office, Chicago.
6. William J. Moxley, 445 West Congress street, Chicago.
7. Philip Knopf, county clerk's office, Chicago.
8. James H. Burke, 189 North Carpenter street, Chicago.
9. Fred A. Busse, 504 North Clark street, Chicago.
10. James Pease, 3212 Dover street, Chicago.
11. Luman T. Hoy, Woodstock.
12. Charles T. Cherry, Oswego.
13. James R. Cowley, Freeport.
14. James McKinney, Aledo.
15. John H. Pierce, Kewanee.
16. R. B. Fort, Lacon.
17. Frank L. Smith, Dwight.
18. Len Small, Kankakee.
19. Charles G. Eckhart, Tuscola.
20. F. E. Blane, Petersburg.
21. W. J. Butler, Springfield.
22. C. N. Travous, Edwardsville.
23. John J. Brown, Vandalia.
24. Randolph Smith, Flora.
25. Daniel Hogan, Mound City.

At Large—E. H. Morris, 193 Clark street, Chicago; Lot Brown, 211 Clark street, Chicago; A. J. Johnson, 37 North Clark street, Chicago; W. S. Cowen, Shannon; Fred H. Rowe, Jacksonville; J. S. Neville, Bloomington; J. H. Duncan, Marion; C. J. Lindly, Greenville; C. E. Sively, Canton; A. J. Anderson, Rockford; Clarence R. Paul, Springfield.

DEMOCRATIC STATE COMMITTEE.

Headquarters—Suite 300-301 Sherman house, Chicago.

Chairman—John P. Hopkins.

Secretary—W. L. Mounts, Carlinville.

Treasurer—William B. Brinton, Peru.

Executive Committee—Chairman, John P. Hopkins; secretary, George E. Brennan; Thomas Gahan, E. J. Novak, D. J. Hogan, W. O. Wright, J. E. Murphy, W. M. Bering, A. W. Charles, F. B. Bowman, Thomas Meehan, Thomas N. Haskins, F. J. Quinn, B. J. Claggett, H. S. Tanner, Max Prill, W. A. Schwartz, M. J. Devine, Ben T. Cable, L. O. Whitnel, Thomas Carey, John B. Harris.

1. Thomas J. McNally, 22 Lomax place, Chicago.
2. Thomas Gahan, 4619 Grand boulevard, Chicago.

3. M. J. Doherty, 946 West Garfield boulevard, Chicago.

4. Thomas Carey, 2210 Western Avenue boulevard, Chicago.

5. E. J. Novak, 648 Loomis street, Chicago.

6. John E. Owens, 760 Warren avenue, Chicago.

7. Roger C. Sullivan, 115 Dearborn street, Chicago.

8. Miles J. Devine, 57 Macalister place, Chicago.

9. Robert E. Burke, 558 LaSalle avenue, Chicago.

10. Robert J. Farrell, 1969 North Paulina street, Chicago.

11. D. J. Hogan, Geneva.

12. T. N. Haskins, LaSalle.

13. W. O. Wright, Freeport.

14. John W. Lusk, Monmouth.

15. J. R. Pearce, Quincy.

16. F. J. Quinn, Peoria.

17. B. J. Claggett, Lexington.

18. H. S. Tanner, Paris.

19. W. M. Bering, Decatur.

20. J. F. Robinson, Virginia.

21. John E. Hogan, Taylorville.

22. Charles Boeschstein, vice-president, Edwardsville.

23. Max Prill, Centralia.

24. A. W. Charles, Carmi.

25. W. A. Schwartz, Carbondale.

At Large—John P. Hopkins, 77 Jackson boulevard, Chicago; Ben T. Cable, Rock Island; William L. Mounts, Carlinville; James E. Murphy, Peoria; John B. Harris, Champaign; W. B. Brinton, Peru; Frank B. Bowman, East St. Louis; L. O. Whitnel, Vienna; Thomas Meehan, Bluffs.

PROHIBITION STATE COMMITTEE.

Headquarters—Room 38, 92 LaSalle street, Chicago.

Chairman—Alonzo E. Wilson.

Executive Committee—Alonzo E. Wilson, chairman, Wheaton; L. F. Gumbart, secretary, Macomb; C. H. Tuesborg, treasurer, Pontiac; J. H. Hill, Chicago; J. A. Ruth, Chicago; D. R. Sheen, Peoria; R. J. Mossop, Chicago; R. H. Patton, Springfield; W. A. Morgan, Bone Gap.

SECRETARIES OF PROHIBITION COUNTY COMMITTEES.

Adams—Lucien Cover.....	Quincy
Alexander—M. Easterday.....	Calro
Bond—W. E. White, chairman.....	Greenville
Boone—Mervin Andrews.....	Belvidere
Brown—R. N. Clark.....	Mount Sterling
Bureau—V. A. Anderson.....	Princeton
Calhoun—W. M. Fisher.....	Hardin
Carroll—Mrs. Anna King.....	Mount Carroll
Cass—J. S. Martin.....	Virginia
Champaign—O. K. Doney.....	Urbana
Christian—W. M. Wetzel.....	Willey
Clark—C. Lindsley.....	Casey
Clay—Rev. Presley.....	Xenia
Clinton—E. S. Nichols.....	Carlyle
Coates—Miss M. Hobart.....	Ashmore
Cook—E. E. Blake, 92 LaSalle street, Chicago	Robinson
Crawford—D. N. Tobin.....	Neoga
Cumberland—A. F. Nicewonger.....	Shabbona
Dekalb—S. H. Sherwood.....	Clinton
Dewitt—Jacob May.....	Tuscola
Douglas—D. N. Boyce.....	Wheaton
Dupage—L. W. Bartlett.....	Paris
Edgar—J. K. Failing.....	Paris
Edwards—E. Thread.....	Bone Gap

Edingham—D. T. Wetheral.....Shumway
 Fayette—T. D. Lovett.....Shobonier
 Ford—John Given.....Paxton
 Franklin—J. E. Sargent.....Ewing
 Fulton—Mrs. Martha Brown.....Ipava
 Gallatin—Blanche E. Hales.....Equality
 Greene—S. N. Alred.....Roodhouse
 Grundy—Fred Harford.....Verona
 Hamilton—Rev. C. Hodge.....McLeansboro
 Hancock—A. A. Hankins.....Ferris
 Hardin—E. V. Hardin.....Rock Creek
 Henderson—J. W. Rankin.....Stronghurst
 Henry—George Bolton.....Alpha
 Iroquois—Ira Stevens.....Watseka
 Jackson—M. Snyder (chairman),Murphysboro
 Jasper—E. F. Johnson.....Newton
 Jefferson—J. S. Morrison.....Mount Vernon
 Jersey—S. L. Hill.....Jerseyville
 Jo Davless—L. F. Reed.....Stockton
 Johnson—J. C. B. Heaton (chairman).....
New Burnside
 Kane—C. W. Bailey.....Geneva
 Kankakee—Daniel Day.....Waldron
 Kendall—A. Stansel.....Yorkville
 Knox—W. T. Glenn.....Oneida
 Lake—L. F. Jeanmene.....Ivanhoe
 LaSalle—Mrs. J. S. Stephen.....Ottawa
 Lawrence—Oliver Pinkstaff.....Pinkstaff
 Lee—F. D. Lahman (ch'n).....Franklin Grove
 Livingston—E. P. McMurray.....Poultac
 Logan—David Hummel.....Lincoln
 Macon—J. C. Baty.....Decatur
 Macoupin—T. G. Brown.....Carlinville
 Madison—Prof. H. C. Tilton.....Upper Alton
 Marion—O. S. Marshall.....Salem
 Marshall—Rev. C. W. Dean.....Toluca
 Mason—A. N. Dare.....Teheran
 McDonough—David Knapp.....Macomb
 Massac—Guy Kennedy.....Metropolis
 McHenry—N. J. Garrison.....Ridgefield

McLean—Dr. J. B. Brown.....Bloomington
 Merard—C. W. Bates.....Athens
 Mercer—J. W. McEowens.....Viola
 Monroe—J. C. McNelly.....Itenault
 Montgomery—W. J. Slater.....Litchfield
 Morgan—E. M. Purviance.....Jacksonville
 Moultrie—N. W. Boggs.....Lovington
 Ogle—George Ormsbee.....Oregon
 Peoria—D. R. Sheen.....Peoria
 Perry—E. J. B. Eldredge.....Duquoin
 Piatt—Rev. H. S. Bement (ch'n).....Bement
 Pike—J. W. Reynolds.....Griggsville
 Pope—Horace Maynor.....Eddyville
 Pulaski—A. J. Dougherty.....Mound City
 Putnam—Mrs. F. Griffith.....McNabo
 Randolph—James Morrow.....Sparta
 Richland—August Busefink.....Olney
 Rock Island—Theodore Truxell.....Moline
 Saline—S. A. Whitley.....Eldorado
 Sangamon—I. R. Diller.....Springfield
 Schuyler—Dr. H. O. Munson.....Rusnaville
 Scott—Alva W. Dawson.....Winchester
 Shelby—S. H. Wright.....Shelbyville
 Stark—Gus Hulsizer.....Toulon
 St. Clair—A. J. Matthews.....Marissa
 Stephenson—J. J. Nagle.....Freeport
 Tazewell—E. L. Patterson.....Mackinaw
 Union—M. V. Powell.....Anna
 Vermillion—G. S. Hoff.....Danville
 Wabash—Dr. G. C. Kingsbury.....Mt. Carmel
 Warren—G. B. Davis.....Monmouth
 Washington—Mrs. Maggie P. Boyle.....Oakdale
 Wayne—W. H. Archibald (chairman).....Cisne
 White—H. L. Brackett.....Brownville
 Whiteside—Dr. G. W. Wheeler.....Prophetstown
 Will—Mrs. J. H. Ferris.....Joliet
 Williamson—J. L. D. Hartwell.....Marion
 Winnebago—J. S. Barclay.....Rockford
 Woodford—D. H. Bradbury.....Eureka

COOK COUNTY COMMITTEES.

REPUBLICAN COUNTY CENTRAL COM-
 MITTEE.
 Headquarters—76 5th avenue, Chicago.
 Chairman—E. S. Conway.
 Vice-Chairman—Chris Mamer.
 Secretary—E. J. Magerstadt.
 Treasurer—Thomas O'Shaughnessy.
 Ward.
 1. C. A. Wathier.....365 5th-av.
 2. N. B. Judah.....183 Dearborn-st.
 3. M. B. Madden.....320 Chamber Com. bldg.
 4. E. J. Magerstadt.....313 24th-st.
 5. T. J. Finucane.....2901 Archer-av.
 6. M. L. Wheeler.....4614 Woodlawn-av.
 7. W. N. Gemmill.....5406 Ellis-av.
 8. John J. Hanberg.....County Treas. office
 9. John A. Cooke.....Clerk Circuit court
 10. W. B. Burke.....Criminal court
 11. Joseph E. Bidwill.....508 Ashland-bd.
 12. A. W. Miller.....Bd. of Asses'trs. 76 5th-av.
 13. D. W. Clark.....956 Warren-av.
 14. D. A. Campbell.....1301 Cham. Com. bldg.
 15. Philip Knopf.....471 N. Hoyne-av.
 16. John Schermanu.....204-206 LaSalle-st., R. 4.
 17. John H. Mackay.....801 Milwaukee-av.
 18. George Berz.....299 Jackson-bd.
 19. Chris Mamer.....158 Throop-st.
 20. T. O'Shaughnessy.....740 W. Monroe-st.
 21. F. A. Busse.....504 N. Clark-st.
 22. John A. Linn.....Clerk Superior court
 23. C. W. Andrews.....County Treasurer's office
 24. John H. Fichter.....714 Southport-av.
 25. James Pease.....3212 Dover-st.
 26. R. M. Simon.....Recorder's office
 27. W. M. McEwen.....Irving Park
 28. James Reddick.....County clerk's office
 29. A. F. Christian.....5073 Bishop-st.
 30. Roy O. West.....401 First Nat. Bank bldg.
 31. C. S. Deneen.....State's Attorney's office

32. C. W. Vail.....155 LaSalle-st., room 602
 33. N. Decker.....7332 Champlain-av.
 34. William Lorimer.....639 The Rookery bldg.
 35. Fred Lundin.....2443 W. Kinzie-st.
 COUNTRY DISTRICTS.
 1. John Schilling.....South Holland, Ill.
 2. W. H. Weber.....Bd. of Asses'trs. 76 5th-av.
 3. F. M. Hoffman.....Sheriff's office
 4. E. S. Conway.....243 Wabash-av.
 5. Milan Reynolds.....Palatine
 6. George W. Paulin.....Stewart building
 EXECUTIVE COMMITTEE.
 E. S. Conway, chairman; Chris Mamer,
 vice-chairman; E. J. Magerstadt, secre-
 tary; Thomas O'Shaughnessy, treasurer;
 E. S. Conway, Chris Mamer, E. J. Mager-
 stadt, T. O'Shaughnessy, William Lor-
 mer, James Pease, Charles S. Deneen,
 John A. Cooke, N. B. Judah, John J. Han-
 berg, James Reddick, John A. Linn, Fred
 A. Busse, William H. Weber, Fred L.
 Wilk.
 SUBCOMMITTEES.
 Organization—William Lorimer, chairman;
 E. J. Magerstadt, John A. Linn, James
 Reddick, William H. Weber.
 Naturalization—John A. Cooke, chairman;
 F. A. Busse, T. O'Shaughnessy, William
 H. Weber, John J. Hanberg.
 Finance—Noble B. Judah, chairman; Charles
 S. Deneen, James Pease, T. O'Shaugh-
 nessy.
 Halls, Speakers and Printing—John J. Han-
 berg, chairman; James Reddick, James
 Pease, Chris Mamer.
 Press and Literature—Thomas O'Shaugh-
 nessy, chairman; John A. Linn, E. J.
 Magerstadt, James Reddick, William H.
 Weber, John A. Cooke.

Auditing—Charles S. Deneen, chairman; Noble B. Judah, Fred A. Busse, William H. Weber.

Prevention and Detection of Fraud—James Pease, chairman; E. J. Magerstadt, Chris Mamer, William Lorimer, E. S. Conway.

DEMOCRATIC COUNTY COMMITTEE.

Headquarters—145 Randolph street.

Chairman—Thomas Carey.

Secretary—Edward M. Lahiff.

Treasurer—William Loeffler.

Sergeant-at-Arms—Silas Leachman.

Ward.

1. John J. Coughlin.....123 LaSalle-st.
- Michael Kenna.....219 Clark-st.
2. F. W. Solon.....105 29th-st.
- N. Fitzgerald.....2924 South Park-av.
3. Patrick White.....3436 Indiana-av.
- Harry A. Kerwin.....3812 Langley-av.
4. Henry Stueckart.....2517 Archer-av.
- James M. Daley.....3143 Wallace-st.
5. Charles Martin.....3358 Union-st.
- T. J. Quigley.....3541 Rockwell-st.
6. Thomas Graham.....4619 Grand-bd.
- William O'Connell.....4232 Wabash-st.
7. Thomas P. Flynn.....358 E. 54th-st.
- E. F. Brennan.....6310 Cottage Grove-av.
8. Peter Pernod.....9353 Commercial-av.
- J. B. Matthews.....9328 Ontario-av.
9. William Loeffler.....369 Johnson-st.
- J. J. O'Brien.....488 Union-st.
10. J. J. Sullivan.....348 W. 15th-st.
- E. J. Novak.....930 Opera House bldg.
11. A. J. Sabath.....186 W. Madison-st.
- J. F. Joyce.....946 W. Taylor-st.
12. F. Biewersdorf.....644 W. 21st-st.
- John E. Mullen.....1096 Douglas-bd.
13. John E. Owens.....323, 59 Clark-st.
- M. J. Rogers.....335 Troy-st.
14. Roger C. Sullivan.....115 Dearborn-st.
- Thomas F. Little.....942 W. Lake-st.
15. Joseph Grein.....69 Randolph-st.
- John P. Tansey.....618 Artesian-av.
16. Stanley H. Kunz.....685 Noble-st.
- George Leininger.....56 Milwaukee-av.
17. Peter Klein.....415 W. Chicago-av.
- William E. Dever.....50, 70 LaSalle-st.
18. J. J. Brennan.....114 W. Madison-st.
- M. C. Conlon.....207 W. Madison-st.
19. John Powers.....170 Madison-st.
- T. E. Ryan.....63 Macalister-pl.
20. John J. Hayes.....618 Jackson-bd.
- George L. McConnell.....477 W. Congress-st.
- Robert E. Burke.....558 LaSalle-av.
- John Haderlein.....291 Michigan-st.
22. James Lyons.....23 Huron-st.
- W. H. Lyman.....265 Elm-st.
23. James J. Gray.....639 Cleveland-av.
- Frank X. Brandecker.....648 Sedgwick-st.
24. Frank F. Paus.....863 Lincoln-av.
- John Connor.....863 Clybourn-av.
25. A. Schoenbeck.....1870 Melrose-st.
- W. F. Quinlan.....1224 Catalpa-av.
26. E. Schirmann.....1031 School-st.
- M. Everett.....2008 E. Ravenswood-pk.
27. Silas F. Leachman.....1068 Columbia-st.
- F. W. Fitzhugh.....2463 N. 45th-av.
28. John Gildea.....1347 W. Rockwell-st.
- W. G. Korth.....956 N. California-av.
29. M. P. Byrne.....5312 Aberdeen-st.
- Thomas Carey.....4201 Western-av.
30. Michael McInerney.....4541 Lowe-av.
- D. J. Riordan.....5141 Princeton-av.
31. J. Fitzgerald.....Stockyards police station
- P. Taylor.....6924 S. Marshfield-av.
32. G. E. Brennan.....6432 Green-st.
- C. E. Sanderson.....7928 Parnell-av.
33. W. E. Quinn.....City hall
- Eugene Block.....9311 Evans-av.
34. J. E. Daley.....2080 Wilcox-av.
- F. S. Ryan.....106 city hall

Ward.

35. J. J. O'Connor.....322 Springfield-av.
- J. A. Clark.....2327 Grand-av.

COUNTRY TOWNS.

- Francis Stoelke.....Mannheim
 Peter Kleyer.....Calumet
 James A. Pugh.....Winnetka
 Charles Stoefel.....Hawthorne
 Theodore Thiele.....Evanston
 Ross C. Hall.....Oak Park

Dist. SENATORIAL DISTRICTS.

1. Thomas McNally.....66 21st-st.
2. Thomas Fitzgerald.....1123 W. Harrison-st.
3. M. W. Honan.....Emerald-av. and 26th-st.
4. M. J. Doherty.....946 Garfield-bd.
5. D. R. Levy.....4329 Calumet-av.
6. William Ehemann.....1047 Belmont-av.
7. Francis Kehoe.....Lemont
9. Patrick Carroll.....3610 Seeley-av.
11. James A. Long.....1601 Unity bldg.
13. Dr. A. C. Hall.....75th-st. and Ellis-av.
15. Edward Prindville.....15th-st. and Solon-pl.
17. James E. McGinley.....381 W. Taylor-st.
19. W. B. Skidmore.....836 Warren-av.
21. William Kells.....Grand-av. and Robey-st.
23. Peter Waterloo.....1170 Chicago-av.
25. Fred E. Eldred.....1941 Norwood Park-bd.
27. M. J. O'Donoghue.....376 Jackson-bd.
29. John Broderick.....206 LaSalle-av.
31. John H. Sullivan.....37 Sigel-st.

CONGRESSIONAL DISTRICTS.

1. John R. Caverly.....McCoy's hotel
- Sam M. Palmer.....154 25th-st.
2. Harry Hildreth.....100th-st. and Avenue N
- James K. Finn.....6229 Woodlawn-av.
3. John E. Traeger.....Coroner's office
- Patrick Donoghue.....63d-st. and Center-av.
4. Edward J. Kelly.....2258 36th-st.
- Joseph Strahan.....4306 State-pl.
5. Thomas F. Scully.....156 Washburne-av.
- Denis F. Egan.....154 W. 18th-st.
6. Frank J. Kilcrane.....557 W. Monroe-st.
- M. H. McGuire.....1158 W. Harrison-st.
7. John T. Rea.....357 W. Huron-st.
- H. W. Arp.....1241 Milwaukee-av.
8. James O'Brien.....452 W. Harrison-st.
- John Czekala.....700 Noble-st.
9. Michael Hughes.....363 N. Franklin-st.
- James F. Bowers.....Care Lyon & Healy
10. M. Fitzgerald.....2704 N. Clark-st.
- Edward M. Lahiff.....City collector's office

PROHIBITION CENTRAL COMMITTEE.

Headquarters—Room 38, 92 LaSalle street.

Chairman—A. E. Hoyt.

Vice-Chairman—J. P. Tracy.

Secretary—Edward E. Blake.

Treasurer—E. W. Chafin.

Members—North side: George W. York, H. H. Gill, John McLaughlan, John E. Rastall, John Clark, South side: J. C. F. Hobart, F. D. L. Squiers, J. R. Cannon, A. F. Lines, West side; E. L. Kletzing, W. J. Goodman, A. W. Fairbanks, F. H. Booth. Country towns: The Rev. A. L. Whitcomb, Evanston; M. H. Meyers, Harvey; J. A. Lucas, LaGrange.

SOCIALIST PARTY OF COOK COUNTY.

Headquarters and Offices—181 Washington street.

Secretary—Theo. Meyer.

Treasurer—J. C. Alderson.

Executive Committee—G. R. Jones, Theo. C. Janson, Rudolph Holthusen, Charles F. Kenney, Robert Knox, Lee Webb, A. J. Nielsen, Theo. Meyer, J. C. Alderson, Andrew Lafin.

County of Cook.

COOK COUNTY OFFICIALS.

(Hours 9 a. m. to 5 p. m.)

BOARD OF COMMISSIONERS.

206 courthouse.

President—H. G. Foreman, R., 205 courthouse.

Clerk of County Board—Peter B. Olsen, R., first floor, north end, courthouse.

Commissioners—Edwin K. Walker, R.; Herman Ahrens, R.; William Busse, R.; Joseph Carolan, R.; Joseph E. Flanagan, D.; Peter M. Hoffman, R.; Jacob B. Thielen, D.; Alfred Van Steenberg, R.; Henry G. Foreman, R.; William H. Thompson, R.; Timothy Cruise, D.; John W. Belmont, R.; John P. Garner, R.; John Budinger, D.; A. C. Boeber, R.

Committee Clerk—O. W. Nash, 202 courthouse.

Meetings—The regular meetings of the board of commissioners are held on the first Monday of December, January, February, March, June and September of each year.

Duties—The commissioners are charged with the management of the county affairs of Cook county, as provided by law, having the same powers as the boards of supervisors in other counties. They make all appropriations and contracts and authorize all expenditures. The president appoints, with the approval of the board, the superintendent of public service and other officers and employes whose election or appointment is not otherwise provided for by law.

COUNTY CLERK'S OFFICE.

Courthouse, first floor, north end.

County Clerk—Peter B. Olsen, R.

Deputies—James Reddick, chief deputy; James L. Monaghan, deputy comptroller; Frank L. Padeloup, chief clerk County court; Morris Salmonson, marriage licenses; Dr. I. M. Neely, vital statistics; H. R. Zimpel, redemptions; Niels Juul, cashier; Frank McNally, bookkeeper; A. S. Cameron, tax extension.

Duties—The county clerk is clerk of the county board and ex-officio comptroller of county financial affairs. As such he has charge of all deeds, mortgages, contracts, bonds, notes and similar papers belonging to the county, settles all accounts, keeps books showing appropriations and expenditures, makes out report for fiscal year and submits estimates for the expenses of all the departments of the county organization.

COUNTY TREASURER'S OFFICE.

Courthouse, first floor, south end.

County Treasurer—John Hanberg, R.

Assistant Treasurer—Walter E. Schmidt.

Duties—The county treasurer receives and disburses, pursuant to law, all the revenues and other public moneys belonging to the county. He personally countersigns county orders and renders accounts to the board of commissioners.

COMPTROLLER'S OFFICE.

Room 210 courthouse.

Comptroller—Peter B. Olsen, R.

Deputy Comptroller—J. L. Monaghan, R.

Office, room 208 courthouse.

Duties—See County Clerk.

SUPERINTENDENT OF PUBLIC SERVICE.

Room 205 courthouse.

Superintendent of Public Service—William McLaren, R.

Duties—Purchases all supplies for the county institutions, advertising for bids at specified times and entering into yearly or quarterly contracts and making tests from time to time of the articles furnished to determine if they are up to contract requirements.

RECORDER'S OFFICE.

Courthouse, basement floor, south end.

Recorder of Deeds—Robert M. Simon, R.

Chief Deputy—Walter V. Hayt.

Duties—The recorder shall, as soon as practicable after the filing of any instrument in writing in his office entitled to be recorded, record the same at length in the order of time of its reception, in well-bound books to be provided for that purpose.

REGISTRAR OF TITLES.

Room 320 courthouse.

Registrar—Robert M. Simon, R.

Examiner—Theodore Sheldon.

Advisory Examiners—Francis B. Peabody and John S. Miller.

Duties—The Torrens system of conveying property, which went into effect May 1, 1897, and which is intended to simplify the transfer of titles, requires the recorder to act as registrar. He is empowered to employ two or more competent attorneys to act as legal advisers and as examiners.

CIVIL-SERVICE COMMISSION.

Room 200 courthouse.

Commissioners—Elton Lower, R., chairman; Isaac Herr, R., Charles Gastfield, D., secretary.

Duties—The commissioners examine applicants for positions in the county service. Before an examination is held fourteen days' notice is given by advertisement. The rules are practically the same as those governing other bodies of the kind.

JURY COMMISSION.

Second floor, 51 Clark street.

Commissioners—E. D. Redington, president; W. C. Walsh and James A. McLane.

Clerk—Roswell H. Mason.

Duties—The commissioners are required to prepare a list of electors qualified to act as jurors, to select names from such list and place them in a jury box and a grand jury box, and to draw therefrom the number of jurors needed at each term of court.

BOARD OF ASSESSORS.

80 5th avenue.

Members of the Board—James J. Gray, D., president; William H. Weber, R., secretary; Charles L. Randall, R.; A. W. Miller, R., and Adam Wolf, R.

Chief Clerk—William Kingsley.

Duties—Fix the amount of taxes to be paid on all real and personal property according to the rate required by law.

BOARD OF REVIEW.

76 5th avenue, third floor.

Members of the Board—F. D. Meacham, R., president; Fred W. Upham, R., secretary; Roy O. West, R.

Chief Clerk—Homer K. Galpin.

Duties—The board of review takes the place

of the old town board in revising and correcting the findings of the assessors and in hearing and adjusting complaints of property owners. The decisions of the board of review are final.

COUNTY INSTITUTIONS.

Dunning.

Superintendent—V. H. Podstata, R.
Duties—Has the general management of the insane asylum and the poorhouse.

COUNTY HOSPITAL.

Harrison and Honore streets.

Warden—Charles G. Happel, R.
Duties—Exercises general supervision over the county hospital.

COUNTY SURVEYOR.

Courthouse, first floor.

County Surveyor—J. G. Graf.
Duties—The surveyor is required to make all official surveys in the county. (Paid in fees.)

COUNTY ARCHITECT.

Dexter building, 84 Adams street.

County Architect, R. Bruce Watson, R.
Duties—The county architect makes designs for new buildings, alterations in old ones, etc., as required by the county board. (Paid in fees.)

SUPERINTENDENT OF SCHOOLS.

907 The Temple.

Superintendent—A. F. Nightingale, R.
Duties—He is required to visit each school in his district at least once a year, to see that the teachers are qualified for the performance of their duties and to do all in his power to increase the efficiency and elevate the standards of the schools.

COUNTY PHYSICIAN.

Office in detention hospital.

County Physician—Dr. Warren H. Hunter.
Duties—The county physician resides at the detention hospital and gives medical attention to the patients in that institution. He also has a general oversight of the sanitary regulations in the county jail and gives medical and surgical attention to the prisoners confined there.

COUNTY AGENT'S OFFICE.

128 and 130 Clinton street.

County Agent—George S. Oleson.
Assistant Agent—Charles F. Padeloup.
Duties—The county agent grants relief to persons who are actually in want, provided they have been residents of Cook county six months. He investigates applications for transportation and for admission to the county institutions.

CORONER'S OFFICE.

Criminal court building.

Coroner—John E. Traeger, D.
Chief Deputy—Thomas F. Gahan.
Deputies—J. Beuel, John P. Hamper, Otto Spankuch, L. R. Buckley, John Czekala, W. A. Flanagan, J. Feldstein, J. Downey, J. Hyland, M. J. Lusk.
Physicians—Dr. Otto W. Lewke and Dr. Joseph Springer.

Chief Clerk—Charles T. Rucker.

Duties—The coroner is required to take charge of bodies of all persons in the county supposed to have come to their deaths through other than natural causes, to summon a jury of six men and to inquire into the cause of death. If any person is implicated by the inquest as the slayer of the deceased, or as an accessory, the coroner shall cause his arrest if not already in custody.

SHERIFF'S OFFICE.

Courthouse, basement floor, north end.

Sheriff—Thomas E. Barrett, D.
Assistant Sheriff—John Geary.
Chief Deputy—Charles W. Peters,
Jailer—John L. Whitman.

Duties—The sheriff serves and returns all writs, warrants, processes, orders and decrees legally directed to him. He is the conservator of peace in his county and may arrest offenders on view. He is the keeper of the jail and has the custody of prisoners. It is also his duty to attend the courts of record of the county and obey their orders.

STATE'S ATTORNEY'S OFFICE.

Criminal court building, second floor.
State's Attorney—Charles S. Deneen, R.
Assistants—Harry Olson, Albert C. Barnes, Herbert A. Lewis, E. C. Lindley, Frank Crowe, Frank W. Blair, Fred L. Fake, Jr., Ferdinand L. Barnett, F. Dobyas, Leon Zolocoff, John R. Newcomer, Harry F. Atwood and T. J. Healy.

Duties—The state's attorney begins and prosecutes all actions, civil and criminal, in any court of record in the county, in which the people of the state or county may be interested, prosecutes forfeited bonds and actions for the recovery of debts due the state or county and acts as adviser to county officers and justices of the peace upon any questions of law relating to criminal or other matters.

COUNTY ATTORNEY'S OFFICE.

Room 310 courthouse.

County Attorney—James H. Wilkerson, R.
Assistant County Attorneys—F. L. Shepard, C. J. Jones, L. E. Anderson, William F. Struckmann.

Duties—The county attorney is the legal adviser of the county board and has charge of all suits at law or in equity for or against the county.

PUBLIC ADMINISTRATOR.

164 Dearborn street.

Col. Joseph H. Strong, R.
Duties—The public administrator is appointed by the governor to administer the estates of deceased persons who have no relatives or creditors within the state.

CUSTODIANS.

Custodian Courthouse—James Kadza, R.
Office in room 218.
Custodian Criminal Court Building—Frank Simon, R. Office on fourth floor.

LOCATION OF COUNTY BUILDINGS.

Courthouse—Clark, between Washington and Randolph streets; south side.

Criminal Court Building and Jail—Michigan street and Dearborn avenue; north side.

County Hospital—Harrison and Honore streets; west side.

County Morgue—Wood and Polk streets; west side.

Detention Hospital—Wood and Polk streets; west side.

County Agent—128 and 130 Clinton street; west side.

County Institutions—At Dunning, reached by the Chicago, Milwaukee & St. Paul railway and by Milwaukee avenue cable cars and other surface lines connecting with the electric line on Irving Park boulevard.

SALARIES OF COOK COUNTY OFFICIALS AND EMPLOYES (1903).

(Monthly except where otherwise specified.)

SHERIFF'S OFFICE.		COUNTY CLERK'S OFFICE.		8 law minute clerks, each.....	\$110.00
Sheriff, per year.....	\$6,000.00	County clerk, per yr.....	\$2,000.00	5 general clerks, ea..	100.00
1 chief deputy.....	300.00	1 chief deputy.....	225.00	11 other clerks, each.	83.33
1 assistant sheriff.....	300.00	1 deputy, tax ex.....	225.00	PROBATE COURT.	
1 jailer.....	200.00	1 cashier.....	208.33	Clerk of the Probate court, per year.....	
2 inspectors, each.....	170.00	1 deputy, tax extension.....	225.00	3 assistants to judge, each.....	
23 deputies, each.....	166.66	1 bookkeeper.....	166.66	1 chief clerk.....	
3 clerks, each.....	150.00	1 deputy, marriage license.....	150.00	1 chief deputy clerk.....	
2 ass't jailers, each.....	125.00	1 deputy, redemption department.....	150.00	1 cashier.....	
2 clerks, each.....	125.00	1 mail clerk.....	150.00	7 record writers, ea..	
95 bailiffs, each.....	105.00	1 assistant, tax ex.....	150.00	2 entry and process clerks, each.....	
1 stenographer.....	100.00	1 receiving clerk.....	150.00	1 bond clerk.....	
3 clerks, each.....	100.00	1 map clerk.....	137.50	1 general clerk.....	
42 jail guards, each..	83.33	15 assistant deputies, clerks, etc., each.....	125.00	1 docket clerk.....	
2 clerks, each.....	83.33	3 ass't map clerks, each.....	100.00	1 citation clerk.....	
COURTHOUSE.		1 stenographer.....	100.00	1 transcript clerk.....	
1 custodian.....	\$150.00	1 vault clerk.....	125.00	1 comparer.....	
1 chief engineer.....	150.00	1 vault clerk.....	100.00	1 ass't docket clerk..	
1 clerk.....	100.00	1 vault clerk.....	100.00	12 clerks, each.....	
1 head janitress.....	83.33	1 vault clerk.....	75.00	1 stenographer.....	
8 elevator men, each.	60.00	1 watchman.....	70.00	6 clerks, each.....	
3 ass't engineers, each	60.00	1 watchman.....	60.00	8 clerks, each.....	
12 watchmen, each.....	60.00	109 extra men, each.	4.00	CORONER'S OFFICE.	
15 janitors, each.....	60.00	per day, \$3 to.....	4.00	Coroner, per year.....	
6 firemen, each.....	60.00	CLERK OF COUNTY COURT.		1 chief deputy.....	
1 pumpman.....	60.00	Clerk of County court, per year.....	\$3,000.00	1 deputy & physician.....	
1 coalpasser.....	60.00	1 chief clerk.....	208.33	9 deputy coroners, ea.	
1 window clean's, ea.	60.00	1 clerk, assistant to County Judge.....	208.33	1 ass't physician.....	
20 janitresses, each..	45.00	1 cashier.....	166.66	2 clerks, each.....	
CRIMINAL COURT BLDG.		1 process clerk.....	150.00	1 clerk at morgue.....	
1 custodian.....	\$150.00	1 record writer.....	150.00	1 morguekeeper.....	
1 chief engineer.....	150.00	1 ass't chief clerk....	137.50	1 ass't morguekeeper..	
1 plumber.....	104.00	3 clerks, each.....	125.00	Coroner allowed \$1,000 out of fees for incidental expenses.	
4 elevator men, each.	60.00	2 minute clerks, each	117.50	RECORDER'S OFFICE.	
3 ass't. engineers, ea.	75.00	6 extra men, each, per day, \$3 to.....	4.00	Recorder, per year.....	
1 pumpman.....	75.00	CIRCUIT COURT.		1 chief deputy.....	
8 watchmen, each.....	60.00	Clerk of the Circuit court, per year.....	\$5,000.00	1 b'keeper & cashier	
12 janitors, each.....	60.00	1 chief clerk.....	208.33	1 sup't folio dep't.....	
7 firemen, each.....	60.00	1 b'keeper & cashier	200.00	1 receiving clerk.....	
1 coal passer.....	60.00	2 execut'n clerks, ea.	150.00	1 supt. abstract dept	
14 janitresses, each..	45.00	3 law record writers, each.....	150.00	1 chief comparer.....	
Other employes holding minor positions in the sheriff's office get from \$40 to \$75 each per month. The sheriff is allowed \$3,000 for attorneys' fees, to be paid out of the receipts of his office.		4 chancery record writers, each.....	150.00	1 ass't. folio supt.....	
COUNTY TREASURER'S OFFICE.		1 judgment record writer.....	137.50	4 abstract makers, ea.	
County treas., per yr.	\$4,000.00	9 record writers and clerks, each.....	125.00	5 clerks, each.....	
1 ass't treasurer.....	300.00	9 minute clerks, each.	110.00	1 draftsman.....	
1 bookkeeper.....	250.00	13 clerks, each.....	100.00	3 clerks, each.....	
1 chief clerk.....	250.00	11 office clerks, each.	83.33	16 clerks, each.....	
1 auditor.....	250.00	1 vault clerk.....	75.00	16 clerks, each.....	
1 general clerk.....	208.33	Extra help, per day..	4.00	13 comparers, each..	
1 cashier.....	200.00	SUPERIOR COURT.		4 clerks, each.....	
1 rec'ing teller, chief	200.00	Clerk of Superior court, per year.....	\$5,000.00	1 watchman.....	
2 ass't chief clerks, each.....	200.00	1 chief clerk.....	208.33	1 abstract comparer..	
1 clerk personal prop.	250.00	1 bookkeeper and cashier.....	200.00	4 scrubwomen, each..	
1 assistant cashier.....	150.00	2 execution clerks, ea	150.00	Folio writers, 4¼c per folio	
3 ass't b'keep's, ea.	150.00	3 law record writers, each.....	150.00	CRIMINAL COURT.	
6 tellers, each.....	150.00	2 chancery minute writers, each.....	150.00	Clerk of the Criminal court, per year.....	
3 clerks, each.....	137.50	1 judgment record writer.....	137.50	1 chief clerk.....	
4 ass't chief clerks, each (4 mos).....	140.00	7 other record writers, each.....	125.00	1 ass't chief clerk....	
1 draftsman.....	125.00	PROBATE COURT.		2 record writers, each	
2 mail clerks, each..	125.00	Clerk of the Probate court, per year.....		2 record writers.....	
50 clerks, each.....	120.00	3 assistants to judge, each.....		1 ass't record writer..	
1 ass't draftsman....	100.00	1 chief clerk.....		1 fee clerk.....	
2 day watchmen, ea.	75.00	1 deputy, marriage license.....		2 execution clerks, ea	
2 janitors, each.....	60.00	1 deputy, redemption department.....		1 platter clerk.....	
2 night watchmen, ea.	65.00	1 mail clerk.....		1 record writer.....	
10 messengers, each..	60.00	1 assistant, tax ex.....		1 grand jury clerk....	
102 extra men, per day, \$3 to.....	4.00	1 receiving clerk.....		5 court clerks, each..	

1 judgment clerk....	\$100.00	1 vault clerk.....	\$83.33	1 weigher	\$50.00
1 indictment clerk....	90.00	2 messengers, each....	75.00	1 baker	50.00
1 venire clerk.....	83.33	7 watchmen and janitors, each.....	60.00	1 barn foreman....	50.00
4 general clerks, ea.	33.33	Extra help not to exceed \$4 a day each.		1 butcher	50.00
2 vault clerks, each..	83.33	TORRENS DEPARTMENT.		1 laundryman.....	45.00
1 messenger and stenographer	83.33	1 examiner (attorney)	\$300.00	1 stenographer.....	40.00
COUNTY BOARD.		1 chief clerk.....	125.00	1 assistant baker....	40.00
President of county board, per year.....	\$5,400.00	6 abstract makers, ea	125.00	1 druggist's helper... 50.00	
14 commissioners, each, per year.....	3,600.00	1 chairman	100.00	2 custodians, each... 30.00	
1 attorney	300.00	1 draftsman	100.00	Nurses and attendants, \$25 each; cooks, \$20 to \$35; laborers, \$25 to \$40; domestics, \$18 to \$20; other employes, \$20 to \$40.	
1 auditor	250.00	1 tax clerk.....	125.00		
1 committee clerk....	208.33	2 stenographers, ea..	60.00		
1 clerk	125.00	STATE'S ATTORNEY'S OFFICE.		INSTITUTIONS AT DUNNING.	
CLERK COUNTY BOARD.		State's attorney, per year	\$5,940.00	General superintendent, per year.....	\$3,240.00
Clerk of county board, per year.....	\$3,600.00	1 assistant	466.66	1 business manager..	208.33
1 chief bookkeeper....	237.50	1 assistant	433.33	1 ass't sup't.....	125.00
1 minute clerk.....	208.33	1 assistant	275.00	1 chief engineer.....	125.00
1 bill clerk.....	166.66	3 assistants, each....	250.00	3 physicians, each....	125.00
1 ass't bookkeeper....	150.00	2 assistants, each....	225.00	1 clerk	100.00
1 cashier	125.00	1 assistant	200.00	1 storekeeper.....	91.66
1 clerk.....	125.00	COUNTY ATTORNEY'S OFFICE.		1 supt. nurses.....	83.33
SUPERINTENDENT OF PUBLIC SERVICE.		County attorney, per year	\$4,200.00	5 asst. physicians, ea.	75.00
Sup't of public service, per year.....	\$4,500.00	2 assistants, each....	200.00	1 druggist	75.00
1 secretary.....	233.33	1 assistant.....	180.00	1 clerk	75.00
1 chief clerk.....	183.33	1 tax expert.....	200.00	2 head cooks, each... 70.00	
1 clerk	166.66	1 clerk	83.33	1 sewer man.....	65.00
1 clerk	125.00	1 stenographer.....	75.00	1 supervisor insane asylum	65.00
1 clerk	110.00	COUNTY SUPERINTENDENT OF SCHOOLS.		1 farmer	65.00
1 stenographer	80.00	County sun't.....		1 assistant druggist..	60.00
1 clerk	91.66	2 ass't sup'ts, each... \$166.66		1 supervisor poorhouse	60.00
1 messenger	50.00	1 clerk.....	75.00	1 gardener.....	60.00
2 porters, each.....	55.00	JURY COMMISSIONERS.		3 cooks, each.....	60.00
2 telephone ope's, ea.	45.00	3 commissioners, ea.. \$125.00		6 head nurses, each.. 50.00	
BOARD OF REVIEW.		1 chief clerk.....	150.00	Other nurses, \$25 to \$35 each; attendants, \$20 to \$40; other employes, \$18 to \$50.	
3 members b'd of review, each, per yr.. \$7,000.00		4 clerks, each.....	83.33	COUNTY AGENT'S OFFICE.	
1 chief clerk.....	300.00	4 clerks, each.....	75.00	County agent, per yr.. \$2,500.00	
1 chief deputy clerk..	208.33	COUNTY HOSPITAL.		1 asst. county agent..	166.66
2 deputy clerks, each.	166.66	Warden, per year.... \$3,240.00		1 clerk, branch office.	125.00
1 stenographer.....	100.00	County physician, per year	2,000.00	1 secretary.....	150.00
1 messenger	75.00	1 assistant warden... 125.00		1 bookkeeper	125.00
1 janitor	60.00	1 chief engineer.... 125.00		1 output man.....	100.00
BOARD OF ASSESSORS.		1 bookkeeper.....	100.00	1 night watchman.... 60.00	
5 assessors, each, per year	\$5,000.00	1 druggist	75.00	Visitors and clerks, each, per day.....	3.00
1 chief clerk.....	300.00	1 storekeeper.....	75.00	ELECTION COMMISSIONERS.	
1 attorney	166.66	1 clerk	75.00	1 chief clerk, per yr.. \$4,000.00	
1 ass't chief clerk....	208.33	1 head cook.....	70.00	3 election commissioners, ea., per yr. 2,500.00	
5 expert real-estate clerks, each.....	166.66	1 clerk	60.00	CIVIL-SERVICE COMMISSION.	
1 architect	150.00	1 custodian.....	60.00	3 civil-service commissioners, each, per year.....	\$1,500.00
2 superintendents, ea.	125.00	1 assistant druggist.	60.00	1 stenographer.....	70.00
1 chief deputy.....	125.00	1 receiving clerk.... 60.00			
1 real estate clerk....	125.00	3 ass't engineers, ea.	60.00		
5 draftsmen, each....	100.00	1 head gardener.... 55.00			
1 stenographer.....	110.00	2 receiving clerks, ea	50.00		
1 stenographer.....	90.00	2 clerks, each.....	50.00		
3 map clerks, each... 100.00		1 asst. druggist.....	50.00		

GENERAL ELECTIONS IN 1904.

National—Electors to choose a president and vice-president of the United States will be voted for in all the states Tuesday, Nov. 8. Each state is entitled to as many electors as it has senators and representatives in congress and under the new apportionment the winning candidates must have 239 of a total of 476 electoral votes. (See index, "Electoral College.")

Congressmen will be elected on the same day (Nov. 8) in all the states and delegates in the territories.

State—Besides choosing presidential electors and congressmen, most of the states

will elect governors and other officials. Louisiana will have a state election in April, Oregon in June, Arkansas, Maine and Vermont in September and Georgia in October. In the other states the election takes place Nov. 8.

In Illinois the state officials to be voted for Nov. 8 are governor, lieutenant-governor, secretary of state, treasurer, attorney-general, auditor, senators in even-numbered districts, representatives in all districts, members of the state board of equalization and three trustees of the University of Illinois.

TOTAL OF COUNTY APPROPRIATIONS (1903).

Principal of and interest on bonded debt.....	\$342,900.00
Judges of courts of record.....	136,500.00
Expenses of extra judges.....	5,000.00
Jurors' and witnesses' fees.....	200,000.00
Jury commission.....	12,250.00
Civil-service commission.....	5,340.00
Board of election commissioners..	47,500.00
Recorder.....	115,590.00
Abstract department.....	41,030.00
Recorder, Torrens department....	19,440.00
County superintendent of schools.	4,900.00
State's attorney.....	64,190.00
County attorney.....	15,460.00
County hospital:	
Salaries.....	\$128,420.80
Supplies.....	185,000.00
	313,420.80
County institutions at Dunning:	
Salaries.....	\$141,358.40
Supplies.....	215,000.00
	356,358.40
County agent's department:	
Salaries.....	\$26,335.00
Supplies.....	100,000.00
	126,335.00
County board.....	66,400.00
Superintendent public-service department:	
Salaries, office.....	\$19,590.00
Wages, mechanics, county buildings....	21,085.20
Supplies for all offices.....	171,000.00
Deporting indigent insane and paupers....	1,500.00
Inspection, expert services and auditing....	25,000.00
	238,175.20
Comptroller.....	15,750.00
Board of review.....	63,920.00
Board of assessors.....	213,740.00
Coroner.....	30,085.00
County clerk.....	189,502.00
Clerk of County court.....	27,082.00
Clerk of Circuit court.....	78,130.00
Clerk of Superior court.....	59,210.00
Clerk of Probate court.....	71,244.00
Clerk of Criminal court.....	50,400.00
Treasurer.....	314,026.00
Sheriff.....	164,155.00
Sheriff, for jail.....	55,750.00
Sheriff, for courthouse.....	44,005.00
Sheriff, for Criminal court bldg..	29,250.00
Liabilities outstanding Dec. 1, 1902.	518,038.43
Dieting prisoners in county jail..	25,000.90
Dieting prisoners in house of correction.....	25,000.00
State institutions.....	30,000.00

For industrial schools.....	\$46,000.00
Outdoor relief, country townus....	16,000.00
Roads and bridges.....	35,000.90
Rewriting, compilation of records, new books, etc., abstract department of recorder's office....	200,000.00
Remodeling asylum, erection of cottages for consumptives at Dunning, erection of additional wards at hospital and erection of new elevators at courthouse, from series F bond issue.....	500,000.00
Hastie judgment.....	345.77
Telephone service.....	5,500.00
Building fund.....	25,000.00
Interest fund, for loans.....	35,000.00
Contingent fund.....	91,571.94
	5,069,494.54

RECAPITULATION.

Interest and principal—old and new indebtedness.....	\$342,900.00
Salaries, supplies, etc.....	3,807,176.83
Repairs, etc.....	25,000.00
Miscellaneous purposes.....	302,845.77
Building purposes.....	\$500,000.00
Contingent and emergency fund.	91,571.94
Total to be realized by taxation and other resources.....	\$5,069,494.54

ESTIMATED RECEIPTS.

From general taxes.....	\$3,251,157.20
From receipts of county officers:	
County treasurer and ex-officio county collector.....	\$450,000.00
Recorder of deeds.....	160,000.00
County clerk and clerk County court.....	265,000.00
Clerk Probate court.....	125,000.00
Clerk Circuit court... ..	120,000.00
Clerk Superior court.. ..	94,000.00
Sheriff.....	24,000.00
Clerk Criminal court.. ..	2,000.00
Coroner.....	300.00
	1,240,300.00
Balance due from county clerk and recorder for 1902.....	14,762.48
Balance on hand from surplus of tax levy for interest fund.....	55,570.63
Tavern licenses.....	2,704.23
From receipts of county hospital and institutions at Dunning, from sale of clinic tickets, etc.	5,000.00
From series F building bonds....	500,000.00
Total available resources.....	5,069,494.54

BONDED INDEBTEDNESS OF COOK COUNTY.

[Dec. 1, 1903.]

KIND OF BONDS.	Date of bonds.	When due.	Amount.
Four per cent refunding bonds, series E.....	May 1, 1900	May 1, 1920	\$977,500
Four per cent refunding bonds, series B.....	May 1, 1885	May 1, 1905	500,000
Four per cent funding bonds, expire \$50,000 each year.....	Mar. 1, 1888		250,000
Four per cent refunding courthouse bonds, 1 to 20 years, expire \$7,500 each year.....	Jan. 1, 1899	Jan. 1, 1919	600,000
Four per cent refunding bonds, 1 to 20 years, series C, expire \$7,500 each year.....	May 1, 1892		587,500
Series F, special building fund.....	Jan. 1, 1903		500,000
Series G, 20 years, funding.....	July 1, 1903		1,250,000
Total.....			4,665,000

COURTS IN COOK COUNTY.

FIRST DISTRICT APPELLATE COURT.

Ashland block, 7th floor.

Judges—Francis Adams, D., presiding judge; Thomas G. Windes, D.; Farlin Q. Ball, R.

Branch Court Judges—Henry V. Freeman, R., presiding judge; Frank Baker, D.; Philip Stein, D.

Clerk—A. R. Porter, R.

Jurisdiction—The Appellate court has jurisdiction of all matters of appeal or writs of error from the Superior, Circuit and County courts, and from city courts, except in criminal cases and those affecting a franchise or freehold or the validity of a statute. Decisions in cases involving less than \$1,000 are final.

Terms of Court—First Tuesdays in March and October of each year.

SUPERIOR COURT.

Courthouse.

Judges—Theodore Brentano, R., chief justice, term expires 1909; Joseph E. Gary, R., 1906; Henry M. Shepard, D., 1907; Henry V. Freeman, R., 1904; Arthur H. Chetlain, R., 1904; Jonas Hutchinson, D., 1904; Marcus Kavanagh, R., 1906; Axel Chytraus, R., 1904; Philip Stein, D., 1904; Jesse Holdom, R., 1904; W. M. McEwen, R., 1906; Farlin Q. Ball, R., 1906.

Clerk—John A. Linn, R.; room 222 courthouse.

Jurisdiction—The Superior court has concurrent jurisdiction with the Circuit court in all cases of law and equity and in appeals from inferior courts.

Terms of Court—Begin on the first Monday of every month.

CIRCUIT COURT.

Courthouse.

(Terms of judges all expire in June, 1909.)
Judges—Murray F. Tuley, D.; Thomas G. Windes, D.; Edward F. Dunne, D.; R. S. Tutthill, R.; Frank Baker, D.; Francis Adams, D.; Richard W. Clifford, D.; John Gibbons, R.; C. M. Walker, D.; Lockwood Honore, D.; Julian W. Mack, D.; E. O. Brown, D.; George Kersten, D.; Frederick A. Smith, R.

Clerk—John A. Cooke, R. Courthouse, room 225.

Jurisdiction—Same as that of the Superior court.

Terms of Court—Begin on the third Monday of every month.

COUNTY COURT.

Room 317 courthouse.

Judge—Orrin N. Carter, R. Term expires in December, 1906.

Clerk—Peter B. Olsen, R.

Jurisdiction—The County court has concurrent jurisdiction with the Circuit court of all cases, not criminal, of which justices

of the peace have jurisdiction where the value of the property in question does not exceed \$1,000; of cases of voluntary assignment, of the commitment of the insane and the care of their property, etc.
Terms of Court—Begin on the second Monday of every month.

CRIMINAL COURT.

Criminal court building, Michigan street and Dearborn avenue.

Judges—The judges of the Superior and Circuit courts of Cook county alternate in presiding over the Criminal court.

Clerk—W. C. Lawson, R. Office in Criminal court building.

Jurisdiction—The Criminal court of Cook county has original jurisdiction of all criminal offenses except such as is conferred upon justices of the peace, and appellate jurisdiction from justices of the peace.

Terms of Court—Begin on the first Monday of every month.

PROBATE COURT.

Criminal court building, sixth floor.

Judge—Charles S. Cutting, R. Term expires in 1906.

Assistants—Neil J. Shannon, Isadore H. Himes and John D. Casey.

Clerk—P. J. Cahill, R. Office on fourth floor of the courthouse.

Public Administrator—Joseph H. Strong.

Jurisdiction—The Probate court has original jurisdiction in all matters of probate, the settlement of estates of deceased persons, the appointment of guardians and conservators and settlement of their accounts, and in all matters relating to apprentices, and in cases of sales of real estate of deceased persons for the payment of debts.

Terms of Court—Begin on the third Monday of every month.

SALARIES OF JUDGES.

The judges in all the courts of record in Cook county are paid \$10,000 each a year. The next state's attorney is to receive \$10,000 a year.

UNITED STATES CIRCUIT COURT.

Fourth floor Monadnock building.

Judges—James G. Jenkins, Peter S. Grosscup, Francis E. Baker.

Clerk—Edward M. Holloway.

Salaries of judges, \$6,000 each per year; of clerk, \$3,000.

UNITED STATES DISTRICT COURT.

Third floor Monadnock building.

Judge—Christian C. Kohlsaatt.

Clerk—T. C. Mac Millan.

Salary of judge, \$5,000 a year; of clerk, \$3,000.

INTERNAL-REVENUE COLLECTIONS IN CHICAGO.

(First district of Illinois, calendar year 1902.)	
Collected on lists.....	\$343,066.18
Fermented liquors.....	4,628,114.65
Distilled spirits.....	235,004.00
Cigars and cigarettes.....	661,501.54
Stuuff.....	27,278.94
Tobacco.....	1,129,753.69
Special tax.....	434,597.21
Oleomargarine.....	656,330.74

Playing cards.....	\$36,870.52
Filled cheese.....	486.96
Mixed flour.....	30.13
Documentary.....	667,674.12
Proprietary.....	18,334.28
Total 1902.....	\$8,839,042.06
Total 1901.....	12,223,489.45
First six months 1903.....	3,069,782.06

City of Chicago.

CHICAGO CITY OFFICIALS.

Heads of departments, assistants, chief clerks and other employes. Their offices unless otherwise specified are open from 9 a. m. to 5 p. m.

MAYOR'S OFFICE.

Room 204 City Hall. Hours 10:30 a. m. to 4.30 p. m.

Mayor—Carter H. Harrison, D.
Private Secretary—Ernest McGaffey, D.

Duties—The mayor presides over meetings of the city council, approves or vetoes the acts of that body, appoints all nonelective

city officials, sees that all the laws and ordinances are faithfully executed, issues and revokes licenses and exercises a general supervision over all the various subordinate departments of the city government.

BOARD OF ALDERMEN (1903-1904).

- Total membership, 70. Republicans, 36; democrats, 32; socialist, 1; independent, 1.
- | | | |
|---|--|--|
| 1. John J. Coughlin, D.
Michael Kenna, D. | 13. Luther P. Friestedt, R.
John E. Scully, R. | 25. Alfred D. Williston, R.
Winfield P. Dunn, R. |
| 2. Thomas J. Dixon, R.
Charles Alling, R. | 14. William T. Maypole, D.
Daniel V. Harkin, D. | 26. William C. Kuester, R.
Freeman K. Blake, R. |
| 3. William S. Jackson, R.
Milton J. Foreman, R. | 15. Albert W. Belfuss, R.
Bernard Anderson, R. | 27. Hubert W. Butler, R.
Silas F. Leachman, D. |
| 4. Henry Stuckart, D.
James M. Dailey, D. | 16. Stanley H. Kunz, D.
V. H. Jozwiakowski, Ind. | 28. Walter J. Raymer, R.
Adolph Larson, R. |
| 5. Robert K. Sloan, R.
Thomas Rooney, D. | 17. William E. Dever, D.
Lewis D. Sitts, R. | 29. Thomas Carey, D.
Peter A. Wendling, R. |
| 6. William Mavor, R.
Linn H. Young, R. | 18. Michael C. Conlon, D.
John J. Brennan, D. | 30. John J. Bradley, D.
John Burns, R. |
| 7. Bernard W. Snow, R.
F. I. Bennett, R. | 19. John Powers, D.
William J. Moran, D. | 31. Patrick J. O'Connell, D.
Wm. M. Butterworth, R. |
| 8. John H. Jones, R.
P. H. Moynihan, R. | 20. Nicholas R. Finn, D.
J. O. Patterson, R. | 32. Joseph Badenoch, R.
Henry F. Eldmann, R. |
| 9. Henry L. Fick, D.
Michael J. Preib, D. | 21. John Minwegen, D.
Honore Palmer, D. | 33. Ernest Bihl, R.
William Johnson, Soc. |
| 10. Edward J. Novak, D.
Jacob Sindelar, D. | 22. Michael D. Dougherty, D.
John H. Sullivan, D. | 34. Jonathan Ruxton, R.
Charles Woodward, R. |
| 11. Charles J. Moertel, R.
Edward F. Cullerton, D. | 23. Ernst F. Herrmann, D.
Charles Werno, D. | 35. Thomas M. Hunter, R.
Frank L. Race, R. |
| 12. V. E. Cervený, D.
Michael Zimmer, D. | 24. George K. Schmidt, R.
William H. Ebermann, D. | Sergeant at Arms—William
H. Brown. |

COUNCIL COMMITTEES (1902-1903).

Finance—Mavor, Jackson, Zimmer, Belfuss, Blake, Minwegen, Finn, Raymer, Sullivan, Bennett, Carey, Maypole, Eldmann.
Judiciary—Werno, Snow, Butterworth, Alling, Palmer, Patterson, Young, Foreman, Sloan, Ehemann, Finn, Dunn, Dever.
Schools—Dunn, Herrmann, Race, Minwegen, Schmidt, Leachman, Alling, Sullivan, Jozwiakowski, Badenoch, Dixon, Burns, Wendling.
Railroads—O'Connell, Friestedt, Young, Badenoch, Patterson, Herrmann, Butler, Harkin, Jones, Bihl, Preib, Ruxton, Larson.
Gas, Oil and Electric Light—Herrmann, Bradley, Friestedt, Williston, Dever, Blake, Race, Woodward, Werno, Moynihan, Ehemann, Sloan, O'Connell.
Health Department—Butterworth, Sitts, Rooney, Jozwiakowski, Dougherty, Snow, Bradley, Hunter, Burns, Moertel, Conlon, Wendling, Palmer.
License—Hunter, Foreman, Woodward, Scully, Butler, Rooney, Cervený, Dougherty, Jones, Harkin, Alling, Zimmer, Dailey.
Elections—Palmer, Finn, Dougherty, Dixon, Zimmer, Bihl, Werno, Belfuss, Mavor, Foreman, Harkin, Jones, Snow.
Rules—Dixon, Cullerton, Butler, Blake, Kunz, Mavor, Powers, Butterworth, Anderson, Schmidt, Sindelar, Conlon, Williston.
Streets and Alleys South—Young, Sloan, O'Connell, Foreman, Snow, Dixon, Jones,

Coughlin, Carey, Badenoch, Stuckart, Bradley, Bihl.
Streets and Alleys West—Dever, Brennan, Ruxton, Maypole, Moran, Hunter, Scully, Belfuss, Finn, Preib, Jozwiakowski, Butler, Sindelar, Raymer, Moertel, Cervený.
Streets and Alleys North—Williston, Minwegen, Herrmann, Schmidt, Kuester, Dougherty.
Wharfing Privileges—Race, Fick, Friestedt, Woodward, Johnson, Anderson, Coughlin, Novak, Sitts, Stuckart, Cullerton, Moynihan, Zimmer.
Civil Service—Alling, Dailey, Werno, Palmer, Rooney, Leachman, Wendling, Young, Moran, Sindelar, Patterson, Burns, Belfuss.
Harbors, Viaducts and Bridges—Scully, Stuckart, Ruxton, O'Connell, Moertel, Badenoch, Bihl, Blake, Larson, Powers, Moynihan, Coughlin, Friestedt.
Special Assessment and General Taxation—Leachman, Eldmann, Jones, Kuester, Schmidt, Minwegen, Patterson, Snow, Cullerton, Sitts, Williston, Sloan, Harkin.
Street Nomenclature—Sindelar, Brennan, Scully, Johnson, Powers, Sitts, Kenna, Preib, Larson, Stuckart, Dunn, Novak, Anderson.
Police—Badenoch, Moynihan, Bradley, Rooney, Werno, Conlon, Woodward, Johnson, Dalley, Alling, O'Connell, Blake, Moran.
Fire Department—Cervený, Sindelar, Dever,

Wendling, Cullerton, Moertel, Race, Coughlin, Burns, Dunn, Dixon, Flick, Sullivan.

Markets—Dougherty, Ruxton, Friestedt, Bradley, Anderson, Johnson, Butterworth, Leachman, Ehemann, Kenna, Finn, Hunter, Kunz.

Printing—Stuckart, Race, Brennan, Butterworth, Dunn, Burns, Powers, Flick, Larson, Moran, Kunz, Ruxton, Coughlin.

City Hall—Bradley, Sindelar, Palmer, Moertel, Novak, Dunn, Kenna, Jackson, Preib, Dailey, Cerveney, Conlon, Powers.

Police Stations and Bridewell—Sullivan, Anderson, Butler, Moynihan, Brennan, Bradley, Dever, Powers, Johnson, Snow, Ehemann, Bennett, Raymer.

Wharves and Public Grounds—Ehemann, Dailey, Patterson, Young, Rooney, Cerveney, Minwegen, Williston, Harkin, Raymer, Flick, Kuester, Novak.

Water Department—Kuester, Brennan, Bennett, Scully, Dougherty, Leachman, Larson, Schmidt, Burns, Kunz, Carey, Sitts, Blake.

Street and Alley Opening—Sloan, Kenna, Wendling, Eidmann, Jozwiakowski, Ruxton, Flick, Hunter, Cullerton, Conlon, Anderson, Carey, Sullivan.

Local Transportation—Bennett, Minwegen, Eldmann, Herrmann, Foreman, Maypole, Mavor, Carey, Butler, Palmer, Raymer, Jackson, Werno.

Track Elevation—Jackson, Maypole, Carey, Belfuss, Badenoch, Kunz, Palmer, Finn, Dixon.

Special Park Commission—Ald. Herrmann, Friestedt, Alling, Novak, Harkin, Sullivan, Dever and Bradley; William Best, Charles L. Hutchinson, Prof. Charles Zueblin, Fred A. Bangs, Prof. Graham Taylor, O. C. Simonds, George E. Adams, Oscar F. Mayer, Frederick Greeley, Bryan Lathrop, Dwight H. Perkins, Jens Jensen, Dr. Charles Chvatal, Livingston Fargo, Clarence Buckingham.

Meetings—Regular meetings of the council are held every Monday evening at 7:30 o'clock.

Duties—In a general way the duties of the board of aldermen are to enact ordinances for the government of the city, levy and collect taxes, make appropriations, regulate licenses, etc. The matters coming under the jurisdiction of the council are indicated by the names of committees given above.

CITY CLERK'S OFFICE.

101 and 103 City Hall.

City Clerk—Fred C. Bender, R.

Chief Clerk to City Clerk—Edward H. Ehrhorn, R.

Duties—The city clerk keeps the corporate seal and all papers belonging to the city. He attends the meetings of the council and keeps a record of the proceedings. All city licenses are issued through his office.

CITY TREASURER'S OFFICE.

106 City Hall.

Hours—10 a. m. to 3 p. m.

City Treasurer—Ernst Hummel, D.

Assistant—Henry Hildreth, Jr.

Duties—The treasurer receives all moneys belonging to the corporation, deposits the funds in bank, keeps separate accounts of each fund or appropriation, pays warrants, receives fines and renders monthly accounts of the condition of the treasury to the council.

CITY COMPTROLLER'S OFFICE.

304 City Hall.

Comptroller—Lawrence E. McGann, D.

Deputy Comptroller—Louis E. Gosselin, D.

Duties—The comptroller is at the head of the department of finance, of which the treasurer and collector are also members. He is charged with a general supervision over all the officers of the city who take in or pay out city money. He is the fiscal agent of the city and as such has charge of deeds, mortgages, contracts, etc. He audits and settles claims, keeps a record of persons committed to the house of correction, with fines, etc.; keeps books relating to appropriations, makes the annual estimates, signs warrants upon the city treasury, etc.

PAYMASTER'S BUREAU.

23 City Hall.

City Paymaster—Harry L. Bird.

Assistant Paymaster—John L. Healy.

Duties—The city paymaster has immediate charge of paying the salaries of city employes, including school teachers and library employees.

CITY COLLECTOR'S OFFICE.

102 City Hall.

City Collector—Edward M. Lahiff, D.

Deputy City Collector—J. F. McCarthy.

Duties—The city collector executes all special assessments and other warrants, receives money for licenses, pays over to the city treasurer all moneys collected by him, takes receipts therefor and files them with the comptroller.

CORPORATION COUNSEL'S OFFICE.

303 City Hall.

Corporation Counsel—Edgar B. Tolman, D.

First Assistant Corporation Counsel—William H. Sexton.

Assistants—Granville W. Browning, Michael Sullivan, George B. O'Reilly, David R. Levy, T. J. Sutherland, William D. Barge. Special Assessment Attorneys—Robert Redfield, W. M. Pindell, Frank Johnston, Jr., George M. Haynes.

Duties—The corporation counsel superintends and, with the assistance of the prosecuting and city attorneys, conducts all the law business of the city; draws the leases, deeds and other papers connected with the finance department and all contracts for any of the other departments of the corporation; drafts such ordinances as may be required of him by the city council or its committees and furnishes written legal opinions upon subjects submitted to him by the mayor or the city council or any department of the city government.

CITY ATTORNEY'S OFFICE.

324 City Hall.

City Attorney—John F. Smulski, R.

First Assistant City Attorney—I. H. Himes.

Assistants—Frank D. Ayers, W. S. Kies,

Henry J. Fericks.

Chief Law Clerk—Arthur S. Friedman.

Chief Investigator—B. W. Sherman.

Duties—The city attorney keeps a register of all actions in courts of record, prosecuted or defended, in which the city may be a party, and defends all damage suits against the city. His chief duty is the defense or settlement of personal-injury cases against the corporation. He may be called upon to draft ordinances for the city council or for heads of departments. He is the attorney for the fire pension board.

PROSECUTING ATTORNEY'S OFFICE.

326 City Hall.

Prosecuting Attorney—Howard S. Taylor, D.
 Chief Assistant—George H. Kriete.
 Law Clerk—William J. Anderson.
 Assistants—J. Donahue, S. A. T. Watkins,
 George Brinkman, D. B. Carmichael,
 George Emmicke, Jacob Ingenthro,
 Robert E. Lee, Mark H. Bell, Richard J.
 Garvin, John O. Hrudy, Thomas J. John-
 son, Maclay Hoyne, John W. Beckwith,
 William Rothman, J. J. McManaman,
 Walter J. Stanton.

HEALTH DEPARTMENT.

2 and 4 City Hall.

Commissioner of Health—Dr. Arthur R.
 Reynolds, D.
 Assistant Commissioner of Health—Dr. F.
 W. Keilly.
 Secretary—E. R. Pritchard.
 Chief Medical Inspector—Dr. Heman Spal-
 ding.
 Chief Sanitary Inspector—Andrew Young.
 Registrar of Vital Statistics—M. O. Heck-
 ard, M. D.
 Recorder of Deaths—James J. Dillon.
 City Physician—James F. Todd, M. D.
 Duties—The commissioner of health and his
 assistants enforce state laws and city
 ordinances relating to sanitation and
 cause all nuisances to be promptly abated.
 They keep records of births and deaths
 and other vital statistics, investigate all
 cases of contagious diseases and take all
 necessary steps to prevent their spread,
 such as providing for vaccination, disin-
 fection, etc. The city physician attends
 to all cases in the police stations requiring
 medical attention.

DEPARTMENT OF PUBLIC WORKS.

222 City Hall.

Commissioner—Frederick W. Blocki, D.
 Deputy Commissioner—William F. Brennan.
 Secretary—Vacancy.
 Duties—The commissioner of public works
 is the head of the department of public
 works, which embraces in addition the
 city engineer and the superintendents of
 streets, street cleaning, water, sewerage
 and maps. He has charge of all the
 streets, sidewalks, bridges, docks, public
 lands and buildings, etc.; collects water
 rents and taxes, water licenses and per-
 mits and sewerage permits and licenses,
 and makes contracts for public improve-
 ments not done by special assessment.

CITY ENGINEER'S OFFICE.

321 City Hall.

City Engineer—J. H. Spengler (acting), D.
 Chief Clerk—W. J. Roach.
 Harbor Engineer—Ricard O'Sullivan Burke.
 Duties—The city engineer has charge of the
 construction of bridges, viaducts and water
 works and performs all such services for
 the commissioner of public works as re-
 quire the skill and experience of a civil
 engineer.

BUREAU OF WATER.

116 City Hall.

Superintendent—H. O. Nourse, D.
 Chief Clerk—F. J. Dvorak.
 Cashier—Otto A. Dreier.
 Chief Accountant—John A. Kleine.
 Assessor—John J. Harkins.
 Clerk—John R. Lambin.
 Inspector—J. J. Ward.
 Superintendent Shut-Off Division—Thomas
 A. Ryan.
 Duties—The superintendent of water has
 special charge of the collection of water
 assessments and rates.

WATER-PIPE EXTENSION.

321 City Hall.

Superintendent—James Wallace.
 Assistant Superintendent—T. F. Kiernan.
 Chief Clerk—M. J. Lawlor.
 Duties—The superintendent has special
 charge of the extension of the city's water
 mains.

BUREAU OF STREETS.

223 City Hall.

Superintendent—Michael J. Doherty, D.
 Assistant Superintendent—Patrick Mc-
 Carthy.
 Assistant Superintendent Street and Alley
 Cleaning—Frank W. Solon.
 Duties—The superintendent has charge of
 the improvement and repair of the streets
 and sidewalks and of street and alley
 cleaning.

BUREAU OF SEWERS.

217 City Hall.

Superintendent—William E. Quinn, D.
 Chief Clerk—Ed Cullerton, Jr.
 Duties—The superintendent has special
 charge of the construction and repair of
 all sewers and catch basins.

CITY MAP DEPARTMENT.

113 City Hall.

Superintendent—C. J. Buhmann.
 Duties—Has special charge of city maps and
 plats and all matters pertaining to street
 numbering.

BOARD OF LOCAL IMPROVEMENTS.

203 City Hall.

Members—Andrew M. Lynch, president;
 John A. May, secretary; John E. Ericson,
 Peter Kloubassa, George A. Schilling.
 Superintendent of Special Assessments—
 John A. May.
 Chief Clerk Special Assessments—T. Sulli-
 van.
 Duties—The board of local improvements is
 a body designed primarily to reform the
 method of making special assessments.
 As the name implies, it has charge of all
 kinds of local improvements, such as
 street paving, sewer extensions, sidewalks,
 etc. The board fixes the special assess-
 ments, hears complaints and considers ob-
 jections to proposed improvements.

TRACK ELEVATION DEPARTMENT.

204 City Hall.

Track Elevation Expert—John O'Neill, R.
 Duties—Frames ordinances for the eleva-
 tion of steam surface roads in Chicago.

BUILDING DEPARTMENT.

122 City Hall.

Commissioner—George Williams, D.
 Secretary—W. J. McAllister.
 Duties—The building commissioner sees that
 new buildings are put up in accordance
 with the city ordinances, that fire-escapes
 are provided wherever needed, that unsafe
 structures are demolished or repaired,
 that safe exits are provided in halls,
 theaters, etc.

DEPARTMENT OF ELECTRICITY.

12 and 16 City Hall.

City Electrician—Edward B. Filcott, D.
 Assistant City Electrician and Chief Op-
 erator—David M. Hyland.
 Superintendent of Construction—William
 Carroll.
 Chief Clerk—John B. Porter.
 Chief Electric Light Inspector—Harry H.
 Hornsby.
 Chief Gas Inspector—William L. O'Connell.
 Duties—The city electrician has charge of
 the construction, repair and maintenance

of the city's electric and gas lights, power plants and the police and fire alarm telegraphs.

BOARD OF EXAMINING ENGINEERS.

500 City Hall.

Members—Hugh J. Gleason, president; George Goding, vice-president; Daniel Herlihy, secretary; H. G. McMahon, chief clerk.

Duties—The members of the board, who are practical engineers familiar with the construction and operation of steam boilers and engines, examine all applicants for licenses for engineers and boiler or water tenders, grant licenses and suspend or revoke the same.

DEPARTMENT OF SUPPLIES.

316 City Hall.

Business Agent—F. X. Brandecker.

Duties—The business agent buys all supplies for city departments and contracts for all material used in city work. He has nothing to do with supplies used by contractors employed by the city.

BUREAU OF STATISTICS.

200 City Hall.

City Librarian—Hugo Grosser.

Duties—Has charge of the municipal library and collects and publishes statistics relating to the municipality. "The City of Chicago Statistics" is issued bimonthly.

HOUSE OF CORRECTION.

California avenue, near 26th street.

Superintendent—John J. Sloan, D.

Deputy Superintendent—P. J. O'Connell.

House of Correction Inspectors—George Mason, John J. Boehm, George Duddleston.

Duties—The superintendent has charge of the house of correction under the supervision and direction of the board of inspectors, enforces order and discipline, receives prisoners and discharges them on order or on expiration of sentence.

POLICE DEPARTMENT.

Headquarters, City Hall.

General Superintendent—Francis O'Neill, room 127.

Assistant Superintendent—H. F. Schuetzler. Secretary Police Department—Simon Mayer, room 10.

Private Secretary to Chief of Police—James M. Markham, room 127.

Chief Clerk—Phil McKenna, room 10.

Custodian—DeWitt C. Cregier, room 11.

Inspectors—Patrick J. Lavin, 1st division, Harrison and LaSalle streets; Nicholas Hunt, 2d division, 53d street and Lake avenue; John Wheeler (acting), 3d division, Desplaines street and Waldo place; John Wheeler, 4th division, 233 West Chicago avenue; Alex. F. Campbell, 5th division, 240 Chicago avenue.

Captains—Patrick J. Gibbons, 1st district; Patrick D. O'Brien, 2d; John J. Mahoney, 3d; Martin Hayes, 5th; Hugh Melanphy, 6th; George M. Shippy, 7th; John L. Revere, 8th; John M. Haines, 9th; Hermann F. Schuetzler, 13th; Joseph Kandzia, 14th; Peter Kelly, 15th.

Lieutenants—P. J. Cunningham and John Gallagher, 2d precinct; William Walsh, 4th; Roger Mulcahy, 5th; John R. Bonfield, 7th; H. E. Gorman, 8th; Stephen B. Wood and Charles C. Healy, 10th; Anson Backus, 11th; W. J. Plunkett, 13th; M. T. Morrison, 14th; M. J. Crane, 16th; Daniel T. Kelliher, 18th; R. J. Moore, 20th; J. E. Ptacek, 22d; Charles J. Johnson, 23d; Charles C. Dorman, 24th; Edward Cosgrove, 25th; P. J. Harding, D. O'Connor,

27th; J. T. O'Hara, 28th; B. Williams, 30th; J. P. Beard, 31st; S. K. Healy, Alex. McDonald, 32d; J. D. Hartford, 33d; Max L. Danner, 34th; S. Collins, 36th; P. J. Maloney, 37th; F. Smith, John Hanley, 38th; R. J. Schlaun, 40th; J. D. McCarthy, 42d; W. H. Cudmore, 43d; A. W. Hathaway, 44th.

Duties—The police department is charged with preserving order, peace and quiet and enforcing the laws and ordinances throughout the city. Police officers have the power to make arrests and to serve warrants. They are required to assist firemen in saving property, in giving alarms of fire and in keeping the streets in the vicinity of burning buildings clear. They are also required to take notice of all obstructions and defects in the streets, nuisances, etc.

FIRE DEPARTMENT.

Headquarters, 18 to 22 City Hall.

Fire Marshal—William H. Musham.

First Assistant Fire Marshal—John Campton.

Second Assistant Fire Marshal—

Third Assistant Fire Marshal—William H. Townsend.

Fire Inspector—

Secretary—William C. Gamble, city hall; hours, 9 a. m. to 5 p. m.

Chief Clerk—Joseph O'Donohue.

Battalion Chiefs—1st, Charles F. Seyferlich; 2d, Ener C. Anderson; 3d, Nicholas Weinand; 4th, Peter Schuur; 5th, James Horan; 6th, John Cook; 7th, Eugene Sweeney; 8th, James Heaney; 9th, Thomas O'Connor; 10th, David J. Mahoney; 11th, Patrick J. Donahue; 12th, Joseph L. Kenyon; 13th, Frederick J. Gabriel; 14th, Michael R. Driscoll; 15th, John Lynch; 16th, John Hannan; 17th, John Fitzgerald.

Duties—The fire marshal has sole and absolute control over all persons connected with the fire department and has the custody of the equipment and other property of the department. The fire inspector investigates the causes of fires and keeps a record of the same. The secretary keeps all books and papers of the department and delivers to the city council and other departments the written communications of the fire marshal.

CIVIL-SERVICE COMMISSIONERS.

400 City Hall.

Commissioners—Joseph Powell, R. president; C. Meier, D.; Joseph W. Errant, D. Secretary and Chief Examiner—T. J. Corcoran.

Duties—The commissioners classify offices and places in the city service, examine applicants for employment in such offices and places, certify to the heads of departments as required the names of those standing highest on the list of eligibles, investigate charges against employes in the classified service and remove employes for cause. Two weeks' notice by advertisement of the time and place of holding examinations is given.

ELECTION COMMISSIONERS.

City Hall, Fourth Floor, South End.

Commissioners—William C. Malley, chairman; Oscar Hebel; Thomas F. Judge, secretary.

Chief Clerk—Isaac N. Powell.

Attorney—William W. Wheelock.

Duties—The commissioners fix the election precincts, provide ballot boxes, tally sheets, poll books and all other blanks and station-

ery necessary in an election, select judges and clerks of elections, count the votes and, in brief, have charge of everything pertaining to the registration of voters and the holding of elections.

CITY ART COMMISSION.

Members—Ralph Clarkson, artist, 1014, 203 Michigan avenue; Lorado Taft, sculptor, 1038, 203 Michigan avenue; Dwight H. Perkins, architect, 1200, 17 Van Buren street. Ex-Officio—Mayor, president of Art institute and presidents of Lincoln, west and south park boards of commissioners.

Duties—The "art commission of the city of Chicago" was established by an ordinance of the city council passed Feb. 11, 1901, in accordance with an act of the state legislature in force July 1, 1899, providing for art commissions in cities and defining their powers. Section 6 of the act declares that no work of art shall become the property of a city by purchase, gift or otherwise unless such work or a design of the same together with a statement of the proposed location of such work shall have been submitted to and approved by the art commission, and until it is so approved it shall not be erected or placed in or upon any street, square, boulevard, municipal building, park or public ground belonging to the city. When so requested by the mayor or the city council the commission shall act in a similar capacity with refer-

ence to designs of buildings, bridges, approaches, gates, lamps or other structures to be erected upon land belonging to the city or in the parks and boulevards. The members of the commission serve without salaries, but are allowed \$100 annually for expenses.

OTHER DEPARTMENTS.

Oil Inspector—Edward M. Cummings, D. Office, 505, 67 Wabash avenue. (Tests coal oil, naphtha, benzine, gasoline and other mineral oils the product of petroleum.)

Boiler and Smoke Inspectors—James C. Blaney, D., chief boiler inspector; J. C. Schubert, chief smoke inspector; R. B. Wilcox, secretary. Office, 500 City Hall. (Inspect steam boilers and steam plants and see that the provisions of the ordinance regulating their use are enforced. This includes the prosecution of suits for violating the smoke law.)

City Sealer—James A. Quinn, D. Office, 105 City Hall. (Inspects and stamps with his seal all weights, measures, scale beams, patent balancers and all other instruments used for weighing in the city of Chicago.)

Superintendent City Dog Pound—William F. Stewart. (Keeps unlicensed dogs at the pound on Central Park avenue, near 12th street.)

Chief Janitor City Hall—

SALARIES OF CITY OFFICIALS AND EMPLOYES (1903).

(Yearly unless otherwise specified.)

MAYOR'S OFFICE.

Mayor	\$10,000
Private secretary.....	3,600
Stenographer	1,500
Messenger	1,200

COMMON COUNCIL.

Seventy aldermen, each	\$1,500
Secretary finance com.	2,500
Sec'y transport'n com.	2,640

CITY CLERK'S OFFICE.

City clerk.....	\$5,000
Chief clerk	3,000
Reading clerk	2,500
One clerk.....	1,800
Three clerks, each.....	1,500
Two stenographers, ea.	1,200
Four clerks, each.....	1,200
Janitor	780
Janitress	540
Sergeant-at-arms	750
Assistant sergeants, ea.	150

COMPTROLLER'S OFFICE.

City comptroller.....	\$6,000
Deputy comptroller.....	4,500
Chief clerk.....	3,000
General accountant.....	2,400
Auditor	3,000
Paying teller.....	1,800
Bridewell clerk.....	1,020
Index and form clerk.....	1,500
Real-estate agent.....	1,500
Bond registrar.....	1,350
Asst. auditor.....	1,320
Bookkeeper	1,300
Assessment accountant.....	1,300
Warrant record clerk.....	1,000
Assistant accountant.....	1,200
Voucher record clerk.....	1,200
Voucher and bond clerk.....	1,392
Appropriation b'keeper	1,200
Bookkeeper	1,200
Contract clerk.....	1,200

Assistant cashier.....	\$1,200
Assessment bond clerk.....	1,200
Voucher record clerk.....	1,200
Warrant clerk.....	1,080
Filing clerk	1,080
Bookkeeper	1,020
Stenographer	1,000
Index and form clerk.....	1,000
Stenographer	900
Messenger	720
Clerk	480

COLLECTOR'S OFFICE.

City collector.....	\$3,600
Deputy collector.....	2,400
Cashier	2,000
Bookkeeper	1,400
Chief clerk	1,400
Two general clerks, ea.	1,250
Broker clerk.....	1,200
Insurance clerk.....	1,200
One general clerk.....	1,200
Collector	1,200
License clerk.....	1,199
Other license clerks, ea.	1,080
Four collectors, each.....	1,000
Stenographer	900
Messenger	900

PAYMASTER'S BUREAU.

City paymaster	\$3,600
First ass't paymaster.....	2,400
Ass't paymasters, each.....	1,600
Bookkeeper	1,000
Clerk	900
Messenger	600

CITY TREASURER.

The city treasurer is allowed 25 per cent of the revenue received as interest on city deposits. Out of this he pays his own salary, that of his assistants and all other office expenses.

CORPORATION COUNSEL.

Corporation counsel.....	\$6,000
Two investigators, each.....	1,000
Seven stenog'rs, \$900 to.....	1,300
Three law clerks, each.....	900

The corporation counsel has eleven assistants, whose salaries average \$2,600 each.

MUNICIPAL LIBRARY.

Statisician'	\$1,200
Assistant	1,080

CITY ATTORNEY.

City attorney.....	\$5,000
First assistant.....	3,600
Second assistant.....	2,500
Law clerks, \$600 to.....	1,650

PROSECUTING ATTORNY.

Prosecuting attorney.....	\$3,600
Assistants, \$1,500 to.....	1,800
Stenographer	900
Law clerk	900
Police court attorneys.....	720

CITY SEALER.

City sealer.....	\$3,000
Chief deputy.....	1,500
Attorney	1,200
Three deputies, each.....	1,000
Five deputies, each.....	840

BOILER INSPECTOR.

Chief boiler inspector	\$3,600
Chief deputy.....	2,000
Chief clerk.....	1,500
One inspector.....	1,500
Assistant chief clerk.....	1,200
Three inspectors, each.....	1,200
One clerk	1,000
Four helpers, each.....	750

COAL INSPECTOR.

Coal inspector.....	\$1,600
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BOARD OF LOCAL IMPROVEMENTS.

Attorney	\$5,000
4 members board, each.....	4,000
Supt. sp'l assessments.....	4,000
One asst. attorney.....	3,000
Chief clerk sp'l assmts.....	2,400
Chief sewer clerk.....	2,000
Engineer	2,000
Street engineer	2,000
Chief sewer inspector.....	1,872
Chief bookkeeper.....	1,800
Asst. engineers, each.....	1,800
Auditor	1,800
Chief sidewalk inspector.....	1,500
One asst. attorney.....	1,800
Docket clerks, each.....	1,500
Index clerks, each.....	1,500
Chief sidewalk clerk.....	1,500
Paving clerks, each.....	1,500
Law-court clerk.....	1,500
Cement tester.....	1,500
Court reporter.....	1,500
Paving inspectors, ea.....	1,416
Sewer pipe inspector.....	1,416
Special asstt. clks, ea.....	1,263
Bookkeepers, each.....	1,200
Recording secretary.....	1,500
One asst. engineer.....	1,320
Brick tester.....	1,200
One law clerk.....	1,200
Fore'n h'se drain insp.....	1,176
Engineering clerks, ea.....	1,080
Clerks, each.....	900
Draftsmen, each.....	1,080
Rodmen, each.....	1,000
Stenographers, each.....	900
Sidewalk insp'rs, each.....	900
Messengers, each.....	600
Mason inspectors, each.....	1,200
Brick inspectors, each.....	1,080
Drain inspectors, each.....	1,080
Sub-paving insp'rs, ea.....	1,200
Cement sampler	900

PUBLIC WORKS DEPT.

Commissioner	\$6,000
Deputy commissioner.....	3,600
Secretary	1,800
Bookkeeper	1,500
Timekeeper	1,450
Voucher clerk.....	1,000
Auditing clerk.....	960
Messenger	600

ENGINEERING BUREAU.

City engineer.....	\$5,000
Assistant engineer.....	3,300
Bridge engineer.....	2,500
Chief clerk.....	2,000
Auditor	1,500
City architect.....	1,500
Draftsman	1,350
Assistant engineers.....	1,200
Two draftsmen, each.....	1,200
General inspector.....	1,188
Pay-roll clerk.....	1,080
Clerk	1,000
Stenographer	900
Rodman	900
Messenger	600

BRIDGE TENDERS.

South Halsted.....	\$3,400
North Halsted (river).....	3,400
Van Buren	3,400
Taylor	3,400
State	3,400
Wells	2,700
Lake	2,700
Rush	2,700
Clark	2,700
Adams	2,700
Twelfth	2,700

Dearborn	\$2,700
Washington	2,700
Jackson	2,700
Pullerton	2,700
Eighteenth	2,700
Madison	2,700
Clybourn	3,400
Division (canal).....	3,400
Twenty-fifth	3,400
Deering	2,400
Canal	2,400
Twenty-second	2,000
Main	3,400
Kinzie	1,800
Polk	1,800
Randolph	3,400
Chicago avenue.....	1,600
Eric	1,600
Indiana	1,600
North Halsted	1,500
Division (river).....	700
Ninety-second	1,500
Ashland (west fork).....	1,350
Awer	1,200
North avenue	1,200
Fuller	1,200
Thirty-fifth	1,200
Webster	1,200
Ashland (south fork).....	900
Diversey	900
Laurel	900
One Hundred and Sixth	900
South Western	1,000
Blackhawk	1,500
North Western	900
Belmont	600
Rivertdale	480
Chittenden	600

CHICAGO HARBOR.

Harbor engineer	\$2,100
Harbormaster	1,350
Vessel dispatcher.....	1,200
Leveler	1,150
Asst. harbormast'rs, ea.....	1,080
Vessel dispatcher.....	1,200
Assistant vessel dis-	
patchers, each.....	1,000
Draftsman	1,080
Rodman	900
Harbor police, per mo.....	75.00

BUREAU OF STREETS.

Superintendent.....	\$4,700
Ass't superintendent.....	3,840
Ass't superintendent.....	2,600
One clerk	1,500
Ward supts., each.....	1,400
Timekeeper	1,350
House-moving inspector.....	1,400
Complaint clerk.....	1,080
Bill clerk.....	1,100
Index clerk.....	900
Ten inspectors, each.....	900
One stenographer.....	900
Messenger	600
36 ward supts., each.....	1,400

BUREAU OF SEWERS.

Superintendent.....	\$3,600
Assistant engineer.....	2,000
Mechanical engineer.....	1,500
Clerk house drain div.....	1,200
Clerk and bookkeeper.....	1,200
House drain inspector.....	1,400
Two draftsmen, each.....	1,080
Clerk	1,000
Clerk	900
Rodman	1,200
Stenographer	900
Junction set's, per day.....	5.00
House drain insp's, ea.....	1,080
Engineers at pumping sta-	
tions: get from \$900 to \$1,500	
each; firemen, \$720 to \$780.	

BUREAU OF MAPS.

Superintendent.....	\$1,800
Chief draftsman.....	1,350
One draftsman	1,188

BUILDING DEPARTMENT.

Commissioner	\$5,000
Deputy commissioner.....	3,600
Secretary	1,800
Chief inspector.....	1,800
Assistant deputy.....	1,500
Fire-escape inspector.....	1,380
Chief clerk.....	1,350
Elevator clerk.....	1,200
20 inspectors, each.....	1,380
Ironworker	1,380
Ten inspectors, each.....	1,200
Two clerks, each.....	1,000
Stenographer	900

CITY ELECTRICIAN.

City electrician.....	\$5,000
Chief gas inspector.....	3,000
Chief clerk.....	1,800
Chief engineer.....	1,800
Chief electric light ins'r.....	1,500
Seventeen inspectors, ea.....	1,200
Electrician (city hall).....	1,200
Two stenographers, ea.....	900
Two clerks, each.....	900
Telephone operator.....	720
Lamp trimmers, each	
per month.....	68.00
Aerial linemen, each	
per day.....	3.00
Underground linemen,	
each, per day.....	2.75
Laborers (underground	
construction), each,	
per day.....	2.00
Laborers (groundmen),	
each, per day.....	2.00

HEALTH DEPARTMENT.

Commissioner	\$5,000
Assistant commissioner.....	3,600
Secretary	1,800
Assistant secretary.....	1,200
Assistant to registrar	
vital statistics.....	1,000
Clerk	900
Stenographer	900
Messenger	900

DIVISION OF CONTAGIOUS DISEASES.

Chief medical insp'r.....	\$2,000
10 disinfectors, each.....	1,000
Night clerk.....	900
Two antitoxin adminis-	
trators, each.....	1,400
10 medical insp'rs, each.....	900

BUREAU OF VITAL STATISTICS.

Registrar of vital sta-	
tistics	\$1,600
Recorder of deaths.....	1,500
Recorder of births.....	1,500
Asst. recorder of deaths.....	900
Burial-permit clerk.....	900

BUREAU OF SANITARY INSPECTION.

Sanitary inspector.....	\$2,400
Asst. chief inspector.....	1,500
33 inspectors, each.....	1,000
6 insp's (female), each.....	900
Division clerk.....	900
Clerk record of plans.....	900

LABORATORY.

Supt. and bacteriologist.....	\$2,000
Chief of disinfection.....	1,800
Chief chemist.....	1,500
1st asst. bacteriologist.....	1,200
2d asst. bacteriologist.....	1,000

Assistant chemist.....\$1,000
 Clerk 1,000
 Stenographer 900
 Clerk 600
 Laborer 720

ICE INSPECTION.

Ice inspector..... \$300

MILK INSPECTION.

Six milk inspectors, ea. \$300
 One milk tester..... 900
 One dairy inspector... 900

MEAT INSPECTION.

Chief meat inspector...\$1,200
 Six meat inspectors, ea. 1,000

SCAVENGER SERVICE.

Superintendent\$1,000

SMOKE INSPECTION.

Chief smoke inspector...\$2,000

FISH INSPECTION.

Chief fish inspector....\$2,000

CITY PHYSICIAN.

City physician.....\$2,750
 Asst. city physician... 1,350

ISOLATION HOSPITAL.

Superintendent\$1,000
 Engineer 1,500
 Assistant engineer.... 900
 Laborer 900
 Eight nurses, each.... 800
 Two firemen, each.... 720
 Helpers to nurses, each. 360

PLUMBERS' EXAMINATION.

Two examiners, each...\$1,500
 Secretary 1,500

AMBULANCE BARN.

Foreman\$1,000
 Engineer 1,000
 Barnman 900
 Driver 900

PUBLIC BATHS.

5 superintendents, ea...\$1,000
 Assts. and engin'rs, ea. 780
 Laborers, each..... 600

TRACK ELEVATION.

Superintendent\$4,000
 Sec'y and stenographer 1,000

EXAMINING ENGINEERS.

President\$1,500
 Vice-president 1,500
 Secretary 1,700
 Chief clerk 1,200
 Three inspectors, each. 1,200

CIVIL SERVICE.

3 commissioners, each...\$3,000
 1 secretary 3,000
 Asst. chief examiner... 1,560
 10 examiners, each.... 1,035
 1 stenographer..... 1,035
 1 examiner..... 940
 1 office boy..... 420

PUBLIC LIBRARY.

Librarian\$4,800
 Secretary 3,500
 First ass't librarian... 2,400
 Chief engineer..... 2,200
 Supt's, each, \$1,200 to 1,800
 Chief janitor..... 1,400
 2 ass't libr'n's, each... 1,300
 Ass't engineers, each... 1,200
 Clerks, each, \$240 to... 900
 Firemen, each..... 720
 Janitors, each, \$540 to .. 750
 Elevator men, each... 600
 Pages, each, \$400 to... 670
 Janitresses, each..... 480

HOUSE OF CORRECTION.
 Superintendent\$3,000
 Deputy superintendent... 1,800
 Assistant deputy sup't. 1,200
 Hospital steward..... 1,200
 Chief clerk..... 1,200
 Sup't of construction... 900

OIL INSPECTOR'S OFFICE.

Oil inspector.....\$3,600
 Chief deputy inspector... 1,800
 One deputy inspector... 900
 One deputy inspector... 900

CITY DOG POUND.

Superintendent\$1,440
 Nine dog catchers, each. 720
 One dog watchman..... 720
 Six poundmasters, each. 720

CITY HALL.

Chief janitor.....\$1,600
 Chief engineer..... 1,215
 Cabinetmaker 1,001
 Carpenter 1,144
 2 asst. engineers, each 1,000
 1 elevator starter..... 1,000
 2 wood finishers, each. 900
 6 elevator operators, ea. 900
 2 oilers, each..... 900
 3 coal passers, each... 780
 7 firemen, each..... 750
 6 janitors, each..... 720
 17 janitresses, each... 540

DEPARTMENT OF SUPPLIES.

Business agent.....\$4,000
 Stationer 1,200
 Invoice clerk..... 1,200
 Salesman of old mater'l 1,000
 Stockkeeper 1,000
 Register clerk..... 900
 Stenographer 1,200
 Storehouse clerk..... 900
 Deliveryman 784

POLICE COURTS.

2 justices 1st dist., ea...\$5,400
 2 justices 2d dist., each 4,500
 2 justices 3d dist., each 4,500
 2 justices 4th dist., each 4,500
 Justice 5th district... 4,500
 2 justices 6th dist., each 4,000
 Justice 7th district... 4,000
 Justice 8th district... 4,000
 Justice 7th district... 3,000
 Justice 10th district... 3,000
 Justice 12th district... 3,000
 Justice 9th district... 2,500
 Justice 11th district... 2,500
 Investigator of courts... 2,400
 One clerk 1st district... 1,350
 One clerk 3d district... 1,350
 One clerk 1st district... 1,200
 One clerk 2d district... 1,080
 One clerk 4th district... 1,080
 One clerk 5th district... 1,080
 One clerk 6th district... 1,080
 One clerk 6th district... 1,080
 One clerk 2d district... 1,000
 One clerk 3d district... 1,000
 One clerk 4th district... 1,000
 Eighteen bailiffs, each. 1,000
 One clerk 7th district... 1,000
 Two clerks, 1st dist., ea 900
 One clerk 7th district... 900
 Five clerks 8th, 9th, 10th, 11th and 12th districts, each..... 900

POLICE DEPARTMENT.

General superintendent...\$6,000
 Five inspectors, each... 2,800
 Sup't of horses..... 2,400
 Secretary of police.... 2,250
 Ten captains, each.... 2,250

Sup't ind'tifica'n bur'u...\$2,250
 Secretary to gen. sup't. 1,800
 Two detective lieutenants, each..... 1,700
 60 lieutenants, each... 1,500
 Chief clerk det. bureau. 1,500
 Chief clerk..... 1,500
 Drillmaster 1,500
 Custodian 1,400
 Chief operator..... 1,400
 106 patrol sergeants, ea. 1,200
 Assistant chief operator 1,200
 Sup't of construction... 1,200
 60 detective serg'ts, ea. 1,200
 One printer..... 1,200
 5 vehicle inspectors, ea. 1,200
 106 desk sergeants, ea... 1,200
 Feed inspector 1,200
 Foreman repair shop... 1,200
 Clerk in sec'y's office... 1,200
 Bertillon operator.... 1,200
 2 photographers, each. 1,100
 2,380 patrolmen, each... 1,100
 One chief matron..... 1,000
 Eight engineers, each... 1,000
 120 patrolmen, each.... 900
 3 stenographers, each... 900
 131 operators, each.... 900
 One barn foreman..... 900
 112 patrol drivers, each. 840
 29 matrons, each..... 720
 One crossing man..... 720
 Eight laborers, each... 630
 Fifteen hostlers, each. 630
 Thirty-five janitors, ea. 600
 9 ass't engineers, each. 825
 17 scrubwomen, each... 360

FIRE DEPARTMENT.

Fire marshal.....\$6,000
 First ass't marshal.... 4,500
 Second ass't marshal... 4,000
 Third ass't marshal... 3,200
 17 chiefs of battalions, each 2,750
 Fire inspector..... 2,750
 Secretary 2,400
 Sup't of horses..... 2,400
 One chief clerk..... 2,000
 Storekeeper 1,800
 Stenographer 1,200
 113 captains, each.... 1,650
 99 engineers, each.... 1,370
 Ten pilots, each..... 1,300
 124 lieutenants, each... 1,290
 95 ass't engineers, each. 1,150
 540 pipemen, truckmen and drivers, each... 1,134
 Twelve stokers, each... 1,080
 40 pipemen, truckmen and drivers, each... 960
 45 pipemen, truckmen and drivers, each.... 900
 50 pipemen, truckmen and drivers, each.... 840

FIRE-ALARM TELEGRAPH.

Chief operator, main office\$3,250
 Supt. of construction, main office..... 2,500
 Asst. operator, branch office 1,800
 3 operators, main office, each 1,700
 3 operators, branch office, each 1,700
 3 assistant operators, branch office, each... 1,400
 3 assistant operators, main office, each... 1,400

REPAIR SHOP.

Chief elec. rep. shop.....	\$1,800
Supt. repair shop.....	1,500
Carpenter	1,134
Plumber	1,020
Machinist	1,017
Repairer, main office.....	1,000
Driver	1,134

WATER-PIPE EXTENSION.

Superintendent	\$3,000
Asst. engineer.....	2,088
Asst. superintendent.....	2,100
Two draftsmen, each.....	1,500
Chief clerk.....	1,400
One clerk.....	1,200
One stenographer.....	1,200
One complaint clerk.....	1,188
Two clerks, each.....	1,080
Timekeepers, each.....	1,000
Eight foremen, per mo.....	112.50
Asst. foremen, each.....	100.00
Eight watch'm'n, per mo.....	60.00
Mason foremen, per day.....	5.00
Hydrant inspectors, per day.....	3.00
Laborers, per day.....	2.25
Water boys, per day.....	1.00

CITY PIPE YARDS.

Superintendent	\$1,620
Watchmen, per mo.....	60.00
Carpenter foreman, per day.....	5.00
Foremen, per day.....	5.00
Laborers, per day.....	2.00

PUMPING STATIONS.

(Water.) Per month.

Eight chief engineers.....	\$187.50
Mechanical engineers, \$75.00 to.....	120.00
Machinists	90.00
Clerk	75.00
Recorder	99.00
Gardeners, \$70.00 to.....	75.00
Boiler washers.....	75.00
Firemen	68.00

Officers	\$75.00
Well tenders.....	65.00
Coal passers.....	60.00

CRIBS.

1 diver, per month.....	\$150.00
3 cribkeepers, per mo.....	90.00
2 cribkeepers, per mo.....	83.33
1 divers' helper, mo.....	83.33
5 asst. keepers, per mo.....	75.00
2 divers' helpers, per month.....	75.00
Mech. engin'rs, per day.....	2.50
Laborers, per day.....	2.00

WATERWORKS SHOP.

Foreman	\$1,620
Clerk	1,000
Chief steamfitter, per month.....	135.00
Engineer, per month.....	75.00
Steamfitters, per day.....	4.00
Patternmaker, per day.....	3.25
Hydrant builder, per day.....	3.00
Machinists, per day.....	3.00
Blacksmiths, per day.....	3.00
Valve testers, per day, \$25.00 to.....	3.00
Helpers, per day, \$2.25 to.....	\$2.30
Laborers, per day.....	2.25

BUREAU OF WATER.

(Collection Division.)

Superintendent	\$4,000
Cashier	2,400
Chief clerk.....	2,600
Chief accountant.....	1,700
Registrar	1,350
Assistant cashier.....	1,800
6 division clerks, each.....	1,170
Voucher clerk.....	996
30 clerks, each.....	1,000
Mail clerk	900
Night watchman	780
Messenger	780

ASSESSOR'S DIVISION.

Assessor	\$3,500
Chief draftsman.....	1,350
Assistant assessor.....	1,260
Clerk	1,500
3 asst. assessors, each.....	1,000
2 notary publics, each.....	1,000
1 clerk	1,000
7 draftsmen, each.....	900

PERMIT DIVISION.

Chief permit clerk.....	\$1,200
Chief plumbing insp.....	1,500
Clerk	1,000
9 plumbing insps., ea.....	1,000
15 tappers, each.....	1,000
Foreman of laborers.....	900
12 expressmen, per day.....	3.00
15 laborers, per day.....	2.25

INSPECTION DIVISION.

Chief inspector.....	\$1,500
Clerk	1,000
Inspectors, each.....	900

METER MECHANICAL DIVISION.

Foreman	\$1,500
1 clerk.....	1,080
1 clerk.....	1,000
6 meter setters, per day.....	3.00
3 expressmen, per day.....	3.00
3 laborers, per day.....	2.25

METER-RATE DIVISION.

Chief clerk.....	\$2,000
Chief rate taker.....	1,200
Assistant chief clerk.....	1,080
Meter expert.....	1,000
6 clerks, each.....	1,000
Collector	1,000
9 rate takers, per day.....	3.00
10 expressmen, per day.....	3.00
2 shut-off men, per day.....	2.50

LEAK, WASTE AND SHUT-OFF DIVISION.

Superintendent	\$1,500
31 shut-off men, per day.....	2.25
8 expressmen, per day.....	3.00

EMPLOYES ON CHICAGO'S PAY ROLL.

(September, 1903.)

	Persons.	Amount.		Persons.	Amount.
Board of education.....	6,592	\$593,375.95	Rest of city.....	8,457	\$772,111.26
Public library.....	209	10,007.82	Total for month.....	15,258	\$1,375,495.03

CHICAGO WATERWORKS SYSTEM.

The following table shows the growth of Chicago's waterworks system by decades since 1854, when the first large pumping station at Chicago avenue and the lake was built. [From compilations made by Assistant City Engineer J. H. Spengler.]

Yr.	Pop. (school census)	Gallons pumped per day.	Gals. per cap.	Water pipe mil'ge.	Total revenue.	Yr.	Pop. (school census)	Gallons pumped per day.	Gals. per cap.	Water pipe mil'ge.	Total revenue.
1854..	65,872	591,083	8.9	30.0	.....	1880..	491,516	57,384,376	116.7	455.4	\$865,618.55
1860..	109,260	4,703,525	43.0	91.0	\$181,162.00	1890..	1,208,669	152,372,288	126.0	1,205.0	2,109,508.00
1870..	306,605	21,766,260	70.9	272.4	539,180.00	1900..	2,007,685	322,599,630	160.6	1,872.0	3,250,481.55

In 1902 the total amount of water pumped was 130,892,288,020 gallons and the total revenue was \$3,225,661.18. For the first six months of 1903 the amount pumped was 67,774,834,612 gallons and the revenue \$1,801,864.75.

The pumping stations, with the year of construction and capacity per day in gallons, are:

Chicago avenue (1852).....	99,000,000
West station (1875).....	60,000,000
Harrison street (1889).....	36,000,000

Lake View (1892).....	45,000,000
Fourteenth street (1892).....	84,000,000
Sixty-Eighth street (1892).....	82,000,000
Washington Heights (1892).....	2,500,000
Norwood Park (1897).....	1,000,000
Central Park (1900).....	60,000,000
Springfield avenue (1901).....	60,000,000

Total capacity.....529,500,000

The lake and land tunnels supplying the city with water have a total length of a little over thirty-eight miles.

POPULATION OF CHICAGO.

POPULATION OF CHICAGO BY WARDS.

[United States census of 1900.]

NOTE—The figures in this and other tables, unless otherwise specified, are for the wards as they were constituted in 1900, when the federal census was taken. The boundaries were changed in 1901.

Ward.	Pop.	Ward.	Pop.	Ward.	Pop.	Ward.	Pop.	Ward.	Pop.	
1.....	24,724	7.....	36,844	13.....	47,327	19.....	46,929	25.....	54,588	
2.....	28,547	8.....	38,742	14.....	71,528	20.....	29,577	26.....	70,757	
3.....	32,989	9.....	51,539	15.....	79,944	21.....	34,105	27.....	39,131	
4.....	37,029	10.....	91,007	16.....	64,859	22.....	32,767	28.....	31,013	
5.....	43,315	11.....	37,533	17.....	20,713	23.....	33,424	29.....	41,214	
6.....	60,216	12.....	75,507	18.....	20,503	24.....	35,830	30.....	106,124	
									Total.....	1,638,575

Of Chicago's population in 1900, 863,408 were males and 835,167 females; 30,150 were negroes, 1,209 Chinese, 68 Japanese and 8 Indians; 511,038 were males 21 years of age and over.

CITY'S DIRECTORY ESTIMATE.

The Chicago city directory for 1903, issued in July, contains 654,000 names or 28,500 more than in 1902. Based on the federal census of 1900, this would, according to the estimate of the publishers, give the city a population of 1,902,000. Taking the census of 1890 as a basis, they compute that the city had 2,241,000 inhabitants in July, 1903; and this, they claim, is the correct figure, as in their opinion the last federal census was grossly inaccurate. The health department used a midyear estimate of 1,885,000 as its basis for computing the city's death rate in 1903.

PERSONS UNDER 21 YEARS OF AGE.

[School census, April, 1902.]

WARD.*	Males.	Females.	WARD.*	Males.	Females.	WARD.*	Males.	Females.
1.....	2,852	2,863	14.....	8,407	8,549	27.....	10,916	10,505
2.....	5,015	5,139	15.....	10,257	10,495	28.....	11,517	13,269
3.....	5,923	6,345	16.....	14,639	14,216	29.....	13,963	13,176
4.....	9,259	9,211	17.....	12,900	12,709	30.....	11,783	11,810
5.....	10,338	10,146	18.....	2,933	2,850	31.....	11,242	11,349
6.....	7,957	8,510	19.....	8,151	8,217	32.....	9,661	9,511
7.....	8,333	8,711	20.....	4,990	5,388	33.....	11,735	11,222
8.....	11,256	11,193	21.....	4,519	4,496	34.....	5,905	5,318
9.....	7,212	6,797	22.....	8,583	8,596	35.....	6,783	6,783
10.....	11,474	11,545	23.....	7,208	7,303	Total.....		314,354
11.....	10,896	10,879	24.....	8,639	8,568	Total both sexes, 627,202.		312,908
12.....	15,540	14,282	25.....	7,859	7,785	*New wards.		
13.....	6,665	6,744	26.....	9,649	9,598			

POPULATION OF FOREIGN BIRTH OR DESCENT IN CHICAGO.

NATIONALITY.	Foreign-born.	Of foreign parentage.*	Total.	NATIONALITY.	Foreign-born.	Of foreign parentage.*	Total.
Austrian.....	11,815	17,945	29,760	Irish.....	73,912	181,002	254,914
Bohemian.....	36,362	72,862	109,224	Italian.....	16,008	26,046	42,054
Canadian (English).....	29,472	18,832	48,304	Norwegian.....	22,011	37,887	59,898
Canadian (French).....	5,307	8,226	13,533	Polish.....	59,713	107,670	167,383
Danish.....	10,166	15,189	25,355	Russian.....	24,178	37,798	61,976
English.....	29,308	43,668	72,976	Scotch.....	10,347	18,182	28,529
French.....	2,989	4,504	7,493	Swedish.....	48,836	95,883	144,719
German.....	170,738	363,345	534,083	Swiss.....	3,251	4,671	7,922
Hungarian.....	4,946	6,712	11,658	Welsh.....	1,818	3,045	4,863

*Includes only those whose parents are of the same nationality.

FOREIGN-BORN OF OTHER NATIONALITIES IN CHICAGO.

Country.	Number.	Country.	Number.	Country.	Number.	Country.	Number.
Africa.....	90	Cuba.....	87	Japan.....	80	South America.....	121
Asia.....	389	Europe*.....	115	Luxemburg.....	334	Spain.....	138
Atlantic islands..	86	Finland.....	416	Mexico.....	102	Turkey.....	189
Australia.....	273	Greece.....	1,493	Pacific islands...	46	West Indies.....	130
Belgium.....	1,160	Holland.....	18,555	Portugal.....	21	Other countries..	19
Central America..	141	India.....	97	Roumania.....	287	Born at sea.....	315
China.....	1,179	*Not otherwise specified.					

POPULATION BY DIVISIONS.

(School census.)

Year.	South.	West.	North.	Total.	Year.	South.	West.	North.	Total.
Dec., 1853.....	26,592	14,679	17,859	60,130	June, 1880.....	122,032	269,971	99,513	491,516
Aug., 1856.....	30,339	28,250	25,224	84,113	June, 1882.....	135,648	312,687	112,258	560,693
Oct., 1862.....	45,470	57,193	35,525	138,186	May, 1884.....	149,564	351,931	128,490	629,985
Oct., 1864.....	56,955	73,475	38,323	169,353	May, 1886.....	172,379	392,905	138,533	703,817
Oct., 1866.....	58,755	90,739	50,924	200,418	May, 1888.....	194,164	454,267	154,220	802,951
Oct., 1868.....	71,073	118,435	62,546	252,054	May, 1890.....	413,922	555,983	238,764	1,208,669
Aug., 1870.....	87,461	149,780	70,354	306,605	May, 1892.....	515,736	645,428	279,846	1,438,010
Oct., 1872.....	88,946	214,344	64,556	367,396	May, 1894.....	562,980	696,535	307,212	1,567,727
Oct., 1874.....	96,771	220,874	77,763	395,408	Apr., 1896.....	585,293	734,245	286,870	*1,600,413
Oct., 1876.....	104,768	222,545	80,843	407,661	May, 1898.....	680,527	844,244	326,817	1,551,588
Oct., 1878.....	111,116	237,606	88,009	436,731	May, 1900.....	725,691	938,883	343,121	2,007,695

*Exclusive of 16,222 unclassified.

FAMILIES AND HOMES IN CHICAGO.

[Census of 1900.]

WARD.	Dwell-ings.	Families	PRIVATE HOMES OWNED.			Homes rented.	Owner-ship un-known.
			Free.	Incum-bered.	Un-known.		
1.....	1,316	1,903	17	2	8	1,692	184
2.....	2,951	5,270	290	41	34	4,531	374
3.....	3,988	7,115	669	211	70	5,972	193
4.....	4,330	7,919	743	321	146	6,411	298
5.....	4,402	9,832	1,297	657	55	7,661	162
6.....	6,660	11,920	1,946	1,645	147	7,753	429
7.....	2,985	7,309	733	448	86	5,822	220
8.....	2,829	7,996	802	458	40	6,511	185
9.....	3,926	10,512	1,098	779	148	8,361	186
10.....	9,385	18,463	2,042	3,667	93	12,338	263
11.....	4,275	7,725	705	247	159	6,263	351
12.....	9,958	16,847	1,969	1,494	189	12,778	417
13.....	6,495	10,757	1,369	948	49	8,255	136
14.....	7,293	15,872	1,625	2,594	175	11,595	143
15.....	9,451	16,960	1,858	3,566	74	11,244	238
16.....	4,285	13,412	1,013	1,010	116	10,877	386
17.....	1,871	4,401	207	133	49	3,937	75
18.....	2,085	3,432	465	13	20	3,051	282
19.....	4,312	9,807	619	319	160	8,519	130
20.....	3,190	6,517	701	564	77	5,092	80
21.....	3,813	7,909	809	538	29	6,114	129
22.....	3,462	7,526	835	374	174	5,871	272
23.....	2,707	7,24	422	203	63	6,368	168
24.....	3,069	5,421	367	93	11	4,724	226
25.....	7,508	12,589	1,818	2,011	86	8,300	284
26.....	9,675	15,109	1,960	4,038	48	8,850	213
27.....	6,717	8,167	1,354	2,828	95	3,723	187
28.....	4,899	6,664	1,090	1,693	70	3,736	135
29.....	4,756	8,182	1,037	764	351	5,685	345
30.....	13,681	22,473	2,934	3,751	206	15,047	555
31.....	9,030	12,169	1,628	2,391	100	7,753	297
32.....	8,158	14,791	1,562	1,037	125	11,392	675
33.....	6,223	9,956	1,435	1,582	48	6,545	346
34.....	12,067	19,528	1,823	2,554	141	14,634	376
35.....	2,163	2,562	473	761	12	1,277	39
Total.....	193,895	354,036	39,246	43,735	3,454	258,582	9,019

LOCATION OF RAILWAY PASSENGER STATIONS.

CENTRAL STATION—Park row and 12th street; south side.	Wabash.
Cleveland, Cincinnati, Chicago & St. Louis (Big Four).	GRAND CENTRAL STATION—Fifth avenue and Harrison street; south side.
Illinois Central.	Baltimore & Ohio.
Michigan Central.	Chicago Great Western.
Pere Marquette.	Chicago Terminal Transfer.
West Michigan.	LASALLE STREET STATION—Van Buren and LaSalle; south side.
Wisconsin Central.	Chicago, Rock Island & Pacific.
CHICAGO & NORTHWESTERN—Wells and Kinzie streets; north side.	Lake Shore & Michigan Southern.
All divisions.	New York, Chicago & St. Louis (Nickel Plate).
DEARBORN STATION—Dearborn and Polk streets; south side.	UNION STATION—Canal street, between Adams and Madison; west side.
Atchison, Topeka & Santa Fe.	Chicago & Alton.
Chicago & Eastern Illinois.	Chicago, Burlington & Quincy.
Chicago & Western Indiana.	Chicago, Milwaukee & St. Paul.
Chicago, Indianapolis & Louisville (Monon).	Pittsburg, Fort Wayne & Chicago.
Erle.	Pittsburg, Cincinnati, Chicago & St. Louis (Pan Handle).
Grand Trunk.	

ELECTION PRECINCTS IN CHICAGO.

Ward.	Precincts.	Ward.	Precincts.	Ward.	Precincts.	Ward.	Precincts.	Ward.	Precincts.
1.....	39	9.....	29	17.....	43	25.....	42	32.....	40
2.....	39	10.....	29	18.....	37	26.....	52	33.....	35
3.....	37	11.....	33	19.....	37	27.....	51	34.....	22
4.....	33	12.....	36	20.....	43	28.....	35	35.....	23
5.....	33	13.....	37	21.....	46	29.....	30	Cicero.....	3
6.....	30	14.....	40	22.....	40	30.....	37		
7.....	51	15.....	32	23.....	32	31.....	37	Total.....	1,256
8.....	32	16.....	31	24.....	30				

PRINCIPAL OCCUPATIONS IN CHICAGO.

[United States census, 1900.]

Occupation.	Men.	Women.	Occupation.	Men.	Women.
Actors	1,599	621	Machinists	16,690	25
Agents	12,918	587	Manufacturers	10,723	180
Architects, etc.	1,872	56	Marble cutters	1,752	5
Artists	1,398	722	Masons	4,571	.....
Bakers	4,242	420	Merchants (retail)	23,240	1,483
Bankers, brokers	2,653	8	Merchants (wholesale)	3,354	31
Barbers*	4,628	475	Messengers, etc.	6,050	982
Bartenders	4,414	25	Millers	250	4
Blacksmiths	5,645	1	Milliners	118	3,432
Bookbinders	1,253	1,612	Musicians†	2,692	2,035
Bookkeepers	11,808	5,112	Nurses	203	3,782
Boxmakers (paper)	311	1,036	Officials (bank, etc.)	3,540	70
Brass workers	1,566	37	Officials (government)	1,951	138
Brewers	1,207	7	Packers	2,253	1,071
Brickmakers	456	3	Painters	13,524	101
Butchers	6,079	86	Paperhangers	1,114	4
Cabinetmakers	3,763	3	Peddlers	4,680	110
Carpenters	17,717	12	Photographers	942	136
Clergymen	1,549	165	Physicians	3,646	548
Clerks	39,006	9,185	Plasterers	1,366	.....
Commercial travelers	4,303	37	Plumbers	6,003	4
Confectioners	1,142	765	Porters	2,773	24
Coopers	1,987	.....	Printers§	9,983	605
Dentists	1,220	79	Restaurant keepers	947	248
Dressmakers	124	13,205	Roofers, slaters	620	.....
Electricians	4,551	98	Salesmen, saleswomen	22,012	7,816
Engineers (civil)	1,664	7	Sailors	1,985	3
Engineers, firemen†	8,864	8	Saloonkeepers	6,130	129
Eng'avers	1,042	11	Sawmill employes	1,691	5
Foremen, etc.	1,795	111	Seamstresses	184	7,878
Glass workers	512	25	Servants, waiters	11,674	35,340
Glovmakers	423	737	Steam road employes	15,274	112
Gold workers	391	79	Stenographers, typewriters	1,662	8,113
Harnessmakers	1,157	27	Street-railway employes	5,211	12
Hat and cap makers	242	124	Tailors	14,321	7,444
Hotelkeepers	566	200	Teachers	1,591	7,200
Housekeepers	297	2,963	Teamsters	23,203	26
Iron and steel workers	14,477	183	Tele'g'h and telephone operators	2,146	1,282
Janitors	4,023	333	Tobacco workers	3,399	980
Journalists	1,332	142	Undertakers	612	11
Laborers	73,597	1,446	Upholsterers	1,879	75
Laundry employes	2,093	6,636	Watchmakers	685	9
Lawyers	4,241	66	Watchmen, policemen, firemen	7,830	27
Leather workers	2,156	79	*Including hairdressers. †Not locomotive.		
Literary and scientific persons	675	281	‡Including music teachers. §Including lithographers and pressmen.		
Liverymen	479	9			

GOVERNMENT OFFICES IN CHICAGO.

Customs Department—Manhattan building, fourth floor; collector, Wm. Penn Nixon; special deputy collector, John Hitt.
 Lighthouse Department—1431 Marquette building; inspector, Commander Lucien Young, U. S. N.
 Internal Revenue—174 Adams street; collector, Henry L. Hertz; chief deputy, Frank E. Hemstreet; cashier, John McFadden.
 United States Subtreasury—Rand-McNally building, second floor; assistant United States treasurer, William P. Wilson.
 Appraiser's Office—Harrison and Sherman streets; appraiser, H. H. Thomas.
 United States District Attorney—537 Monadnock building; district attorney, Solomon H. Bethea.
 United States Marshal—550 Monadnock building; marshal, John C. Ames.
 Pension Agency—Rand-McNally building; agent, Jonathan Merriam.
 Hydrographic Office—1621 Masonic Temple; Commander A. V. Wadhams, U. S. N., in charge.
 Marine Hospital—Clarendon and Graceland avenues; surgeon in command, Charles E. Banks.

Postoffice—Lake front, foot of Washington; postmaster, F. E. Coyne.
 Weather Bureau—17th floor Auditorium; professor in charge, Henry J. Cox; inspector, F. J. Walz.
 United States Engineer—1637 Indiana avenue; Maj. J. H. Willard, U. S. A., in charge of river and harbor improvements.
 Life-Saving Service—543 Rand-McNally building; assistant inspector, Lieut. J. E. Reinburg.
 Inspectors—2 River street; inspector of immigrants, J. W. Burst; boiler inspector, Roy L. Peck; inspector of hulls, Ira B. Mansfield.

SALARIES OF PRINCIPAL OFFICIALS.

Collector of customs	\$7,000
Postmaster	8,000
Treasurer	5,000
District attorney	5,000
Marshal	5,000
Internal revenue collector	5,000
Pension agent	4,000
United States engineer	3,500
Appraiser	3,000
Professor of meteorology (weather)	2,500

BOARD OF EDUCATION.

(Offices on sixth, seventh and eighth floors Tribune building.)

President—Graham H. Harris.

Vice-President—Charles A. Plamondon.

Secretary—Lewis E. Larson.

Members—Thomas Brenan, D. R. Cameron, Clayton Mark, Graham H. Harris, Mrs. Isabella O'Keeffe, Joseph Downey, Chas. A. Plamondon, John F. Wolff, Joseph Stolz, George W. Claussenius, Edwin F. Rowland, Edward Tilden, E. C. Dudley, Henry Hartung, James F. Chvatal, Ole A. Thorp, George J. Thompson, Wladyslaw A. Kuflewski, John C. Fetzter, Michael Shields, P. Shelly O'Ryan.

School Management Committee—Clayton Mark, chairman; Trustees Cameron, O'Keeffe, Brenan, O'Ryan, Dudley, Stolz. Members ex-officio: Chairman of committee on buildings and grounds, chairman of committee on finance, president.

Buildings and Grounds Committee—Edward Tilden, chairman; Trustees Fetzter, Downey, Claussenius, Thompson, Thorp, Plamondon. Members ex-officio: Chairman of committee on school management, chairman of committee on finance, president.

Finance Committee—E. F. Rowland, chairman; Trustees Shields, Wolff, Hartung, Kuflewski, Chvatal. Members ex-officio: Chairman of committee on school management, chairman of committee on buildings and grounds, president.

Meetings of Board—On alternate Wednesday evenings.

SUPERINTENDENTS.

General Superintendent—Edwin G. Cooley. Assistant Superintendents—William M. Roberts and Charles P. Megan. Superintendent of Compulsory Education—W. L. Bodine. Superintendent Parental School—Thomas H. MacQueary.

DISTRICT SUPERINTENDENTS.

1. Charles D. Lowry. 4. Albert G. Lane.
2. Ella C. Sullivan. 5. William C. Dodge.
3. Edward C. Delano. 6. Alfred Kirk.

SUPERVISORS.

Drawing in High Schools—H. Hanstein. Physical Culture—Henry Suder. Manual Training and Household Arts—Robert M. Smith. Schools for Deaf—Mary McCowen. Schools for Blind—John B. Curtis.

OFFICE HOURS.

General offices open from 9 a. m. to 5 p. m.; Saturday to 1 p. m. President of board, 4 p. m. to 6 p. m. Business manager, 4 p. m. to 5 p. m. Superintendent, Tuesday, Thursday, 3 to 5; Saturday, 9 to 12. District superintendents, Saturdays, 9 a. m. to 12 m., and 4 p. m. to 5 p. m. on stated days.

SCHOOLS OF CHICAGO.

(With the location and the principal of each.)

Chicago Normal School—68th street and Stewart avenue; Arnold Tompkins. Normal Practice School—68th street and Stewart avenue; Harry T. Baker. Yale Practice School—70th street and Yale avenue; Edward F. Worst.

HIGH SCHOOLS.

Austin—Frink and Walnut streets; George H. Rockwood. Calumet—Normal avenue, near 80th street; Avon S. Hall. Englewood—Stewart avenue and 62d street; James E. Armstrong. Hyde Park—56th street and Kimbark avenue; Charles W. French. Jefferson—West Wilson street and North 47th avenue; Charles A. Cook. Lake—Union avenue and West 47th place; Edward F. Stearns. Lake View—Ashland and Irving Park avenues; Benjamin F. Buck. Marshall—Adams street, near Kedzie avenue; Louis J. Block. McKinley, William—Western avenue and Flournoy; George M. Clayburg. Medill—14th place, near Throop street; Edward C. Rosseter. Northwest Division—Potomac and North Claremont avenues; Franklin P. Fisk. Richard T. Crane Manual Training—Oakley boulevard and Van Buren street; Albert R. Robinson. South Chicago—33d street and Houston avenue; Charles I. Parker. South Division—26th street and Wabash avenue; Spencer R. Smith. Waller, Robert A.—Orchard and Center streets; Oliver S. Wescott.

ELEMENTARY SCHOOLS.

Adams, J. Q.—Townsend, between Chicago avenue and Locust street; Inger M. Schjoldager. Agassiz—Diversey street and Seminary avenue; Lina E. Troendle. Alcott—Wrightwood avenue and Orchard street; Agnes M. Hardinge. Andersen—Lincoln and Division streets; Francis McKay. Armour, P. D.—33d place and Morgan street; Minnie R. Cowan. Arnold—Burling and Center streets; John E. Adams. Auburn Park—Normal avenue, near 80th street; Avon S. Hall. Audubon—Cornelia and Hoyne avenues; Austin C. Rishel. Austin Grammar—Frink and Walnut streets; George H. Rockwood. Avondale—North Sawyer avenue and Wellington street; John H. Stehman. Bancroft—Maplewood avenue, near North avenue; Carrie F. Patterson. Barnard, Alice L.—Charles and 104th streets; Elizabeth H. Sutherland. Bass, Perkins—66th and May streets; Fulton B. Ormsby. Beale—Sangamon and 61st streets; John W. May. Beldier, Jacob—Walnut street and Kedzie avenue; James C. Alling. Belding, Hiram H.—North 42d court and West Cullom avenue; Delos Buzzell. Bismarck—Armitage and North Central Park avenues; Samuel R. Meck. Blaine—Grace street and Janssen avenue; Mary J. Zollman.

- Bowmanville—Winona street, near Lincoln avenue; Esther Morgan.
- Bradwell, Myra—Sherman avenue, near 67th street; Irene Fort.
- Brainard—12th place, near Hoyne avenue; Etta Q. Gee.
- Brenan, Thomas—Lime street, near Archer avenue; Mary A. Forkin.
- Brentano—North Fairfield avenue, near West Diversey street; Washington D. Smyser.
- Brighton—35th street, near Lincoln; Mary E. Gilbert.
- Brown—Warren avenue and Wood street; Matilda M. Niehaus.
- Brownell—Perry avenue, near 65th street; Alma Willard.
- Bryant—41st court, near 14th street; Ida Mighell.
- Burley, Augustus H.—Barry avenue, near Ashland avenue; Cephas H. Leach.
- Burns, Robert—Central Park avenue and 25th street; Robert Nightingale.
- Burnside, Ambrose E.—91st place and Langley avenue; Frank W. Reider.
- Burr—Ashland and Wabansia avenues; Frank L. Morse.
- Burroughs—36th street and Washtenaw avenue; Samuel A. Harrison.
- Calhoun—Jackson boulevard and Francisco avenue; Rufus M. Hitch.
- Cameron, D. R.—Monticello and Potomac avenues; Herbert L. Merrill.
- Carpenter—Center avenue and Huron street; Volney Underhill.
- Carter—Wabash avenue and 61st street; Abbey E. Lane.
- Chalmers, Thomas—12th street and Fairfield avenue; Bertha Benson.
- Chase—Cornelia court and Point street; A. Esther Butts.
- Chicago Lawn—62d street and Hamlin avenue; Helen Blanchard.
- Clarke—Ashland avenue and West 13th street; Henry G. Clarke.
- Clay, Henry—103d street and Superior avenue; Georgia A. Seaman.
- Colman—Dearborn street, near 47th; Daniel O'Connor.
- Columbus—Augusta street, between Hoyne avenue and Leavitt street; Kate A. Reedy.
- Coonley, John C.—Leavitt street and Belle Plaine avenue; Cora E. Lewis.
- Cooper—West 19th street, near Ashland avenue; Ida A. Shaver.
- Corkery, Daniel J.—42d avenue and 25th street; William J. K. Bowen.
- Cornell—Drexel avenue, near 75th street; Flora J. Joslyn.
- Crerar, John—Campbell avenue, between Taylor and Fillmore streets; John T. Ray.
- Cummings—Calhoun avenue, near 107th street; Elliot A. Hamilton.
- Curtis, George W.—Stanwood avenue, near State street; Thomas C. Hill.
- Darte—Desplaines, Ewing and Forquer streets; Harriet F. Hayward.
- Darwin, Charles R.—Armistage avenue and Humboldt boulevard; Ernest C. Cole.
- Dewey, George—54th street and Union avenue; Edward McLaughlin.
- Doolittle, James R., Jr.—35th street, near Cottage Grove avenue; Orville T. Bright.
- Dore—Harrison street, near Halsted; Joseph A. Bache.
- Douglas—32d street and Forest avenue; Lucia Johnston.
- Drake, John B.—Calumet avenue, between 26th and 28th streets; Grace Reed.
- Drummond—Clybourn place and Girard street; Helen R. Ryan.
- Earle, Charles W.—61st street and Hermitage avenue; Ira C. Baker.
- Ellis Avenue—Ellis avenue and 72d street; Mack M. Lane.
- Emerald Avenue—Emerald avenue and 79th street; Daniel J. Beeby.
- Emerson—Walnut and Paulina streets; Catharine A. Tibbetts.
- Emmet, Robert, Austin—Corner Madison street and Pine avenue; Richard Waterman.
- Ericsson, John—West Harrison street, near Sacramento avenue; Andrew J. Wood.
- Everett—Irving avenue and 34th street; Daniel A. White.
- Fallon—Wallace and 42d streets; James E. McDade.
- Farragut—Spaulding avenue and 23d street; Mary E. Baker.
- Farren—Wabash avenue, near 51st; Gertrude E. English.
- Felsenthal, Herman—Calumet avenue and 41st street; Walter J. Harrover.
- Fernwood—Union avenue and 101st street; Georgiana W. Muir.
- Field, Eugene—Greenleaf and North Ashland avenues; J. Haskins Smith.
- Forrestville—45th street and St. Lawrence avenue; Florence Holbrook.
- Foster—Union and O'Brien streets; Bertha S. Armbruster.
- Franklin—Goethe street, near Wells; Mary J. W. Boughan.
- Froebel—21st and Robey streets; Ellen K. Baker.
- Fuller, Melville W.—42d street and St. Lawrence avenue; Benjamin F. Hill.
- Fulton—Hermitage, avenue and 53d street; Clara H. McFarlin.
- Gallistel—Ewing avenue, near 104th street; James H. Henry.
- Garfield—Johnson street and 14th place; Henry C. Cox.
- Gladstone—Robey street and Washburne avenue; William I. Marshall.
- Goethe—Rockwell street, near Fullerton avenue; Charles S. Barthol.
- Goldsmith, Oliver—210 Maxwell street; William R. Hornbaker.
- Goodrich—Taylor and Sangamon streets; Carolyn G. Adams.
- Goudy, W. C.—North 59th and Winthrop avenues; Arch. O. Coddington.
- Graham—45th street and Union avenue; William E. Watt.
- Grant—Wilcox avenue, near Western avenue; Sarah A. Kirkley.
- Greeley, Horace—Grace street and Sheffield avenue; Elizabeth A. McGillen.
- Greene, Nathanael—Paulina and 36th streets; Ida M. Cook.
- Greenwood Avenue—Greenwood avenue and 46th street; Eugene C. Webster.
- Gresham—85th and Green streets; Robert H. Rennie.
- Hamilton—Cornelia and North Paulina streets; Minnie A. Barthel.
- Hammond—21st place, near California avenue; Mary E. Tobin.
- Hancock—Princeton avenue and Swan street; Patrick Chamberlain.
- Harrison—23d place, near Wentworth avenue; John McCarthy.
- Hartigan—Armour avenue, near Root street; Mary A. McNarney.
- Harvard—Harvard street, between 74th and 75th; Mary L. S. Hartigan.
- Haven—Wabash avenue and 15th street; George C. Bannan.
- Hawthorne—School street and Seminary avenue; George W. Davis.

- Hayes—Leavitt and Fulton streets; Edward J. Tobin.
- Headley—Lewis street and Garfield avenue; Luman Hewes.
- Healy—Wallace street, near 31st; Caroline W. Straughan.
- Hedges—48th street and Winchester avenue; Marcella R. Hanlon.
- Hendricks—43d street and Tracy avenue; Florence U. Colt.
- Helden—Loomis and 31st streets; J. D. Shoop.
- Holmes—55th and Morgan streets; James W. McGinnis.
- Howland, George—Spaulding avenue and 16th street; Amelia M. Hookway.
- Huron Street—Huron and Franklin streets; Martha M. Ruggles.
- Iowa Street, Austin—Iowa street and Central avenue; Novella M. Close.
- Irving—Lexington and Leavitt streets; John W. Troeger.
- Irving Park—2338 North 41st court; A. R. Sabin.
- Jackson, Andrew—Sholto and Better streets; William Hedges.
- Jefferson—Elburn avenue and Laffin street; Catharine McGarty.
- Jefferson Park—North 52d and Winnemac avenues; Sarah J. O'Keefe.
- Jenner, Edward—Oak street and Milton avenue; Mary E. C. Lyons.
- Jirka, Frank J.—17th and Laffin streets; Mary E. Rogers.
- Jones—Plymouth court and Harrison street; Cora Caverno.
- Jungman—Nutt and West 18th streets; Sarah A. Fleming.
- Keith—Dearborn and 34th streets; Daniel A. Tear.
- Kenwood—Lake avenue and 50th street; Alice E. Sollitt.
- Kershaw—Union avenue, near 64th street; Dudley G. Hays.
- King—Harrison street, near Western avenue; Ellen J. Hardick.
- Kinzie—Ohio street and LaSalle avenue; Azile B. Reynolds.
- Knickerbocker—Clifton and Belden avenues; Edith Huguenin.
- Komensky—Throop and 20th streets; Clara H. Mabony.
- Kosciusko—Division and Cleaver streets; Harriet P. Johnston.
- Kozminski, Charles—54th street and Ingle-side avenue; Leslie Lewis.
- Lafayette—Washtenaw avenue and Augusta street; Mary I. Purer.
- Langland—Cortland street, near Leavitt; Effie M. Christensen.
- LaSalle—Hammond and Eugenie streets; Homer Bevans.
- Laurel Avenue, Austin—Laurel avenue and Superior street; Mary E. Vance.
- Lawson, Victor F.—Homan avenue and 13th street; Mary E. Vaughan.
- Lewis—Champlin—62d street and Princeton avenue; Kate S. Kellogg.
- Lincoln—Larrabee street and Kemper place; Albert L. Stevenson.
- Linne—Sacramento avenue and School street; Lewis W. Colwell.
- Logan—Oakley avenue and Bremen street; James B. Farnsworth.
- Longfellow—Throop street, near 19th; Margaret C. Adams.
- Lowell—North Spaulding avenue and Hirsch street; John H. Stube.
- Madison Avenue—Madison avenue, near 75th street; Sarah A. Milner.
- Manierre—Hudson avenue, near Blackhawk street; Augustus R. Dillon.
- Mann, Horace—37th street and Princeton avenue; Susan E. Colver.
- Marquette—Harrison and Wood streets; Charles W. Minard.
- Marsh, J. L.—101st street and Escanaba avenue; John L. Lewis.
- Marshall—Adams street, near Kedzie avenue; Louis J. Block.
- Medill—14th place, near Throop street; Edward C. Rosseter.
- Mitchell, Ellen F.—North Oakley avenue and Ohio street; Chester C. Dodge.
- Montefiore—Sangamon street and Grand avenue; Fannie E. Oliver.
- Moos, Bernard—California avenue and School street; Hiram B. Loomis.
- Morris—Noble avenue and Bissell street; Clarence O. Scudder.
- Moseley—Michigan avenue and 24th street; Frank Stahl.
- Motley—North Ada street, near West Chicago avenue; G. Charles Griffiths.
- Mulligan—Sheffield avenue, near Willow street; Hanna Schiff.
- McAllister—36th and Gage streets; Helen J. Walsh.
- McClellan—Wallace and 35th streets; Alfonso E. MacDonald.
- McCosh—Champlain avenue, near 66th street; Mary D. Olson.
- McLaren, John—York and Laffin streets; Laura D. Ayers.
- McPherson—Wolcott street, near Lawrence avenue; Adelaide E. Jordan.
- Nash, Henry H.—North 49th avenue and West Erie street; Maggie S. Gill.
- Nettelhorst, Louis—Evanson and Aldine avenues; Maria Clark.
- Newberry—Willow and Orchard streets; Corydon G. Stowell.
- Nixon, Wm. Penn—Dickens and North 42d avenues; Charles H. Ostrander.
- Norwood Park—Chestnut and Elm streets; Solon H. Dodge.
- Oakland—40th street and Cottage Grove avenue; Louise M. Ripple.
- Oak Ridge—Prairie avenue and 52d street; William E. Vandewater.
- Ogden—Chestnut and North State streets; Elizabeth W. Murphy.
- Ohio Street, Austin—Ohio street and Park avenue; P. A. Mortenson.
- Otis, James—Armour street, near Ohio; G. A. Osgina.
- O'Toole—45th and Bishop streets; Susie L. Cowan.
- Parental—St. Louis and Berwyn avenues; T. C. MacQueary.
- Parkman—51st street and Princeton avenue; John B. McGinty.
- Park Manor—71st street and Rhodes avenue; Waldo Dennis.
- Parkside—70th street and Seipp avenue; Julia P. McEachron.
- Peabody—Augusta and Noble streets; Mary H. Smyth.
- Pickard—21st place and Oakley avenue; Mary J. O'Byrne.
- Prescott—Wrightwood and Ashland avenues; Margaret S. Fitch.
- Pulaski—Leavitt street, between Lubeck and Coblentz streets; Anna C. Goggin.
- Pullman—Pullman avenue and 113th street; Daniel R. Martin.
- Raster, Herman—Wood and 70th streets; David L. Murray.
- Ravenwood—Paulina street and Montrose avenue; Josiah F. Kletzing.

- Ray—57th street and Monroe avenue; William M. Lawrence.
- Raymond—Wabash avenue and 36th place; James H. Brayton.
- Rogers—West 13th street, near Throop; Alice A. Hogan.
- Rosehill—4147 North Clark street; E. L. Kletzing.
- Ryerson—Lawdale avenue and Huron street; Fred M. Sisson.
- Scammon—Morgan and Monroe streets; Mary B. Bryant.
- Scanlan—Perry avenue, near 117th street; Alfred Harvey.
- Schiller—Vedder and Penn streets; Luella Heinroth.
- Schley, Winfield Scott—North Oakley avenue, near Potomac avenue; Minna S. Heuermann.
- Schneider, George—Hoyne avenue, near Wellington street; Elizabeth A. Fisk.
- School for Crippled Children—Lake and Elizabeth streets; Emma S. Haskell.
- Scott, Walter—64th street and Washington avenue; John W. Akers.
- Seward—46th street and Hermitage avenue; George D. Plant.
- Sexton, James A.—Wells and Wendell streets; Elizabeth T. Spieker.
- Sheldon—State and Elm streets; Abigail A. Cannon.
- Sheridan, Mark—27th and Wallace streets; John A. Johnson.
- Sheridan, Phil—90th street and Escanaba avenue; Edward L. C. Morse.
- Sherman—Morgan street and 51st place; Levi T. Regan.
- Sherwood—57th street and Princeton avenue; William J. Black.
- Shields—43d and Rockwell streets; James W. Brooks.
- Skinner—Jackson boulevard and Aberdeen street; Ella R. Coles.
- Smyth, John M.—13th street, near Blue Island avenue; Luella V. Little.
- Spry, John—Southwest boulevard and West 24th street; Henry S. Tibbits.
- Stony Island Avenue—93d street and Stony Island avenue; Patrick F. Haley.
- Sullivan, William K.—83d street and Houston avenue; Ada L. Bannerman.
- Sumner—43d avenue and Harrison street; Elisabeth V. Port.
- Swing, David—String street, between 16th and 17th; William J. Fraser.
- Talcott—Ohio and Lincoln streets; Margaret E. Burke.
- Taylor—Avenue J, near 100th street; Belle A. Butterfield.
- Tennyson—California avenue and Fulton street; Mary F. Willard.
- Thomas, George H.—Belden avenue and High street; H. D. Hatch.
- Thorp, J. N.—89th street and Superior avenue; Ida M. Pahlman.
- Throop—Throop street, near 18th; Mary W. O'Keefe.
- Tilden—Lake and Elizabeth streets; Harriet N. Winchell.
- Tilton—West Lake street and 44th avenue; John A. Wadhams.
- Van Vilssingen—108th place, near Wentworth avenue; George A. Brennan.
- Von Humboldt—Rockwell and Hirsch streets; William J. Bartholf.
- Wabansia Avenue—Wabansia avenue and Ballou street; Frank A. Larck.
- Wadsworth, James—Lexington avenue, near 64th street; Isabel Burke.
- Walsh—20th and Johnson streets; Samuel B. Allison.
- Ward—Shields avenue and 27th street; M. A. Hogge.
- Washburne—West 14th street, near Union; C. W. Thompson.
- Washington—Morgan street, near Ohio; William J. Bogan.
- Webster—Wentworth avenue and 33d street; William Radebaugh.
- Wells—Ashland avenue and Cornelia street; John H. Loomis.
- Wentworth, D. S.—70th and Sangamon streets; William H. Campbell.
- West Pullman—120th street and Parnell avenue; Jennie L. Price.
- Whittier—Lincoln and 23d streets; Mary Greene.
- Wicker Park—Evergreen avenue, near Robey street; Agnes M. Brown.
- Willard, Frances E.—49th street and St. Lawrence avenue; William M. Giffin.
- Worthy, John—California avenue and 26th street; Simeon V. Robbins.
- Yates, Richard—Cortland and Humboldt streets; Blanca R. Daigger.

BOARD OF EDUCATION SCHEDULE OF SALARIES.

- General superintendent, \$10,000 a year.
- District superintendents, \$3,500 each the first two years; after that \$4,000 a year.
- Supervisors: Physical culture, \$2,400; schools for deaf, \$1,500; manual training, \$3,000.
- Teachers of special studies, \$1,000 for first year, up to \$1,400 for the fourth and subsequent years.
- High school principals: First group, \$2,500 the first year, increasing \$100 a year till a maximum of \$3,000 is reached; second group, \$2,000 the first year, maximum \$2,500.
- High school instructors: First group, \$1,500 to \$2,000; second group, \$1,200 to \$1,500; third group, \$850 to \$1,200, the rate of increase being \$75 a year.
- High school teachers of German, French and drawing: First group, \$1,200 to \$2,000; second group, \$750 to \$1,200. High school substitutes, \$4 to \$5 a day.
- Principal Chicago Normal school, \$5,000.
- Principals of elementary schools receive \$1,200 a year for the first year and \$100 additional each year thereafter till the maximum is reached; for schools having 700 or more pupils the maximum is \$2,500; 300 to 700 pupils, \$2,200; under 300 pupils, \$1,600.
- Assistant teachers in grammar grades: 1st year, \$550; 2d, \$600; 3d, \$675; 4th, \$725; 5th, \$775; 6th, \$825; 7th, \$850.
- Assistant teachers in primary grades: 1st year, \$550; 2d, \$600; 3d, \$625; 4th, \$700; 5th, \$750; 6th, \$825; 7th, \$850.
- Head assistants: 1st year, \$950; 2d, \$1,000; 3d, \$1,050; 4th and subsequent years, \$1,100.

AID GIVEN CHICAGO AFTER THE GREAT FIRE.

The total amount of money sent in from all parts of the world for the relief of Chicagoans made destitute by the great fire of 1871 was \$4,820,148.16. Of this sum the United States contributed \$3,846,250.35 and foreign countries \$973,897.80. In addition an immense amount of food, clothing and other supplies was sent.

PARKS AND BOULEVARDS.

Acts for establishment of Chicago parks passed by legislature in February, 1869.

COMMISSIONERS AND OFFICERS.

Lincoln—William W. Tracy, president; Bryan Lathrop, vice-president; F. T. Simmons, auditor; F. H. Gansbergen, Burr A. Kennedy, James H. Hirsch, Gustaf Lundquist. Officers (not commissioners), Reuben H. Warder, superintendent and secretary; Frank Hamlin, attorney; Edward Dickinson, treasurer. Office in Academy of Sciences, Lincoln park.

South Park—Henry G. Foreman, president; Daniel F. Crilly, Jefferson Hodgkins, Lyman A. Walton, William Best. Officers (not commissioners): John R. Walsh, treasurer; Edward G. Shumway, secretary; R. P. Hollett, attorney; J. F. Foster, superintendent. Office, 57th street and Cottage Grove avenue.

West Chicago—Fred A. Bangs, president; Gabriel A. Norden, auditor; Andrew J. Graham, Charles W. Kopf, Charles Lichtenberger, Jr., Edward H. Peters, Frederick Schultz. Officers (not commissioners): Fred M. Blount, treasurer; Walter Fieldhouse, secretary; William J. Cooke, superintendent; Delavan B. Cole, attorney; A. C. Schrader, engineer. Office in Union park.

North Shore Park District—C. L. Benson, president; J. Fred McGuire, secretary, 404, 101 Washington street; David J. Braun, treasurer. Commissioners, W. E. Hatterman, F. H. Doland, Charles H. Johnson, C. L. Benson, R. W. Vasey, James I. Ennls.

LOCATION AND AREA OF PARKS.

(Area in acres and fractions of acres.)

Adams—75th place, Dobson avenue and 76th street; .82.

Aldine Square—Vincennes avenue and 38th street; 1.49.

Amy L. Barnard Park—Longwood avenue and 105th street; .89.

Austin Park—In Austin; 4.10.

Bickerdike Square—Ohio and Bickerdike streets; .94.

Campbell—Campbell parkway and Leavitt street; 1.38.

Chicago Avenue—East of waterworks; 9.16.

Congress—Van Buren and Rockwell streets; .68.

Crescent—Crescent road and Prescott avenue; 8.

Dauphin—Dauphin avenue and 87th street; 5.15.

DeKalb Square—Lexington street and Hoyne avenue; .65.

Douglas—West 12th street and California avenue; 181.99.

Douglas Monument—35th street and Illinois Central railroad; 2.02.

Drexel Square—Cottage Grove avenue and 51st street; 3.50.

East End—51st street and Lake Michigan; 6.

Eldred—Norwood Park avenue and North 54th avenue; .48.

Ellis—Langley avenue and 36th street; 3.37.

Fernwood—Stewart avenue and 95th street; 8.

Gage—West 54th place and Claremont avenue; 20.

Garfield—West Madison street and Homan avenue; 187.53.

Grant—Lake front from Randolph street to Park row; 210.90.

Green Bay—State street and Bellevue place; .19.

Gross—Otto street, North Paulina street and East Ravenswood park; .53.

Groveland—Cottage Grove avenue and 33d street; 3.32.

Holden—In Austin; 4.

Holstein—Ems street, Irving avenue, Hamburg street and Claremont avenue; 2.38.

Humboldt—North and California avenues; 205.86.

Independence Square—West 14th street and Hamlin avenue; 3.64.

Irving—Irving Park boulevard and Northwestern railroad; .35.

Jackson—Stony Island avenue and 56th street; 523.90.

Jefferson—Monroe, Throop, Adams and Loomis streets; 7.02.

Jefferson—Winnemac and North 42d avenues; 5.

Kedzie—Kedzie and North avenues; 1.30.

Kosciusko—Milwaukee and Kosciusko avenues; .76.

Lakewood—Lake avenue, Greenwood avenue and 43d street; .27.

Lincoln—North Clark street and North avenue; 298.83.

Logan Square—Milwaukee and West Wrightwood avenues; 6.06.

Madison—47th street and Madison avenue; 4.

Merrick—In Austin; 6.

Midway—Cottage Grove avenue and 59th street; 80.

McKinley—West 37th and Leavitt streets; .34.

Normal—Lowe avenue and 67th street; 2.74.

Normal School—Normal avenue and 67th street; 18.83.

Norwood—Avondale and Ceylon avenues; 1.62.

Oak—Cass, Rush and Chestnut streets; .20.

Oak Street Triangle—Lake Shore drive and Oak street; 9.

Palmer Place—Humboldt and Kedzie avenues; 5.79.

Patterson—Leavitt, Boone and DeKalb streets; .13.

Powell—Western and Powell avenues; .40.

Rosalie—Rosalie court and 57th street; .28.

Sacramento Square—Sacramento avenue and Central boulevard; 3.65.

Seventy-Second Street—Lowe avenue and 72d street; 2.39.

Shedd's—Lawndale avenue and West 23d street; 1.13.

Triangle—Clark street, LaSalle avenue and Eugenie street; .02.

Triangle—Clark street, Wells street and Ogden front; .04.

Triangle—Clark street, Sedgwick street and Belden avenue; .02.

Union—Ogden, Warren and Ashland avenues; 17.37.

Union Square—Banks, Ritchie, Goethe and Astor streets; .46.

Vernon—Macalister place, Lytle street, Gilpin place and Sibley street; 6.14.

Washington Square—North Clark street and Walton place; 2.30.

Washington—Cottage Grove avenue and 61st street; 371.

Water Tower—Chicago avenue and Tower court; .60.

Wicker Park—Fowler and North Robey streets; 4.03.

Woodland—Cottage Grove avenue and 35th street; 3.76.

Total area of parks, 2,262.70 acres.

LENGTH OF BOULEVARDS.
(In miles and fractions of miles.)

WEST SIDE.		NORTH SIDE.		SOUTH SIDE.	
Ashland, 1.260.		Dearborn avenue, .123.		Sheridan road, 2.148.	
Central Park avenue, .330.		Diversey, 2.356.		State, .123.	
Douglas, 1.680.		Fullerton, .510.			
Franklin, 1.504.		Garfield avenue, .030.		Drexel, 1.480.	
Homan avenue, .254.		Lake Shore, .745.		Fifty-Seventh Street, .030.	
Humboldt, 2.940.		Lake View, .490.		Garfield, 3.500.	
Jackson, 3.945.		Lincoln Park, .539.		Grand, 2.	
Marshall, 2.172.		North avenue, .450.		Michigan, 5.730.	
Oakley, 1.104.		North Park, .450.		Oakwood, .500.	
Ogden, .740.		North Shore, .886.		South Park avenue, .250.	
Twelfth Street, .896.		Ohio, .682.		Thirty-Third street, .310.	
Washington, 4.925.				Western avenue, 2.810.	

Total for city, 47.892 miles.

CHICAGO PUBLIC SCHOOL STATISTICS.

Year.	Enrollment.	Teachers.	Year.	Enrollment.	Teachers.	Year.	Enrollment.	Teachers.
1840.....	317	.....	1862.....	17,521	187	1884.....	76,044	1,195
1841.....	410	5	1863.....	21,188	212	1885.....	79,278	1,296
1842.....	531	7	1864-5.....	29,080	240	1886.....	83,022	1,440
1843.....	808	7	1866.....	24,851	265	1887.....	84,902	1,574
1844.....	915	8	1867.....	27,260	319	1888.....	89,578	1,663
1845.....	1,051	9	1868.....	29,954	401	1889.....	93,737	1,801
1846.....	1,107	13	1869.....	34,740	481	1890.....	135,541	2,711
1847.....	1,317	18	1870.....	38,939	557	1891.....	146,751	3,001
1848.....	1,517	18	1871.....	40,832	572	1892.....	157,743	3,300
1849.....	1,794	18	1872.....	38,035	476	1893.....	166,895	3,520
1850.....	1,919	21	1873.....	44,091	564	1894.....	185,358	3,812
1851.....	2,287	25	1874.....	47,963	679	1895.....	201,350	4,326
1852.....	2,404	29	1875.....	49,121	700	1896.....	213,835	4,668
1853.....	3,086	34	1876.....	51,128	762	1897.....	225,718	4,914
1854.....	3,500	35	1877.....	53,529	730	1898.....	236,239	5,268
1855.....	6,826	42	1878.....	55,109	797	1899.....	242,807	5,535
1856-7.....	8,577	61	1879.....	56,587	851	1900.....	255,861	5,806
1858.....	10,786	81	1880.....	59,562	898	1901.....	262,738	5,951
1859.....	12,873	101	1881.....	63,141	958	1902.....	268,392	5,775
1860.....	14,199	123	1882.....	68,614	1,019	1903*.....	258,968	5,444
1861.....	16,441	160	1883.....	72,509	1,107			

*First six months.

INHERITANCE TAX IN ILLINOIS.

The Illinois law taxing gifts, legacies and inheritances was passed by the legislature in 1895 and amended in 1901. Its constitutionality was contested, but the United States Supreme court in a decision rendered Jan 13, 1903, held it to be valid.

Under the provisions of this law all property, real, personal and mixed, which shall pass by will or by the intestate laws of the state from any resident of the state or any one whose property is in this state to any person or persons is subject to a tax at the following rates: When the beneficial interests to any property or income therefrom shall pass to any father, mother, husband, wife, child, brother, sister, wife or widow of the son or the husband of the daughter, or any adopted child or children, or to any lineal descendant born in lawful wedlock, the rate of tax shall be \$1 on every \$100 of the clear market value of such property received by each person and at the same rate

for any less amount, provided that any estate which may be valued at less than \$20,000 shall not be subject to any such tax; and the tax is to be levied in the above cases only upon the excess of \$20,000 received by each person.

When the property passes to any uncle, aunt, niece, nephew or any lineal descendant of the same the rate shall be \$2 on every \$100 in excess of \$2,000.

In all other cases the rate shall be as follows: On each and every \$100 of the clear market value of all property and at the same rate for any less amount; on all estates of \$10,000 and less, \$3; on all estates of over \$10,000 and not exceeding \$20,000, \$4; on all estates over \$20,000 and not exceeding \$50,000, \$5, and on all estates over \$50,000, \$6; provided, that an estate in the above case which may be valued at a less sum than \$500 shall not be subject to any tax.

FIRE LOSSES IN CHICAGO BY YEARS.

Year.	Fires.	Loss.	Insurance.	Year.	Fires.	Loss.	Insurance.
1890.....	2,755	\$2,092,071	\$47,937,840	1898.....	5,048	\$2,651,735	\$56,550,470
1891.....	3,353	3,053,874	59,703,511	1899.....	6,031	4,534,065	70,851,165
1892.....	3,549	1,521,445	65,535,291	1900.....	5,503	2,213,699	72,893,463
1893.....	5,224	3,149,590	180,987,890	1901.....	6,136	4,296,433	83,079,743
1894.....	5,174	3,254,140	72,185,581	1902.....	5,123	4,118,933	71,615,759
1895.....	5,316	2,974,760	73,443,646	1903*.....	2,995	1,859,010	36,615,759
1896.....	4,414	1,979,355	59,970,130				
1897.....	5,326	2,272,990	55,233,596				

*First six months.

CHICAGO POSTOFFICE.

(Lake front, foot of Washington street.)

Postmaster—Frederick E. Coyne; room 36; salary, \$8,000.
 Assistant Postmaster—John M. Hubbard; room 37; salary, \$3,500.
 Superintendent of Mails—Maurice J. McGrath; room 56; salary, \$3,000.
 Superintendent City Delivery—Leroy T. Steward; room 24; salary \$3,000.
 Superintendent Registry—P. H. Smith, Jr.; room 1; salary \$3,000.
 Superintendent Money Order Division—J. B. Schlossman; room 31; salary \$3,000.
 Cashier—Theron W. Bean; room 32; salary, \$2,600.
 Secretary Civil-Service Board—Peter Newton; room 41; salary, \$2,000.
 Postoffice Inspector in Charge—James E. Stuart; room 52; salary \$2,500.
 Superintendent 6th Division, Railway Mail Service—E. L. West; room 67; salary, \$2,500.
 Secretary of Postmaster—E. B. Fletcher; room 35.
 Auditor—John Matier; room 37.
 Superintendent Second-Class Matter—Paul Hull; room 8.
 Superintendent Inquiry Division—D. P. Cahill; room 40.

CARRIER STATIONS.

Central—General postoffice; superintendent, J. N. McArthur.
 Board of Trade—117-119 Quincy street; William J. Major.
 Monadnock—Monadnock building; J. J. Garrity.
 Lincoln Park—649-651 North Clark street; James Donohue.
 Lake View—1662-1664 North Clark street; R. T. Howard.
 C—428-430 West Madison street; George Berz.
 D—833-835 West Madison street; William S. Snorf.
 Garfield Park—1926 West Madison street; E. S. Watts.
 Carpenter Street—291-293 North Carpenter street; Peter Noer.
 Wicker Park—1263-1265 Milwaukee avenue; C. W. Worthington.
 Logan Square—1911-1913 Milwaukee avenue; James Stott.
 Pilsen—671-673 Loomis street; Joseph Riebak.
 Armour—3217 State street; H. Blattner.
 Stock Yards—4193 Halsted street; H. C. Smaale.
 22d Street—90 22d street; E. J. Beach.
 M—40th street and Cottage Grove avenue; J. J. Healy.
 Hyde Park—324 55th street; W. E. Crumbaker.
 Jackson Park—455 63d street; H. Z. Eaton.
 Englewood—549-551 West 63d street; J. E. Vreeland.
 Auburn Park—606 West 79th street; J. Hardacre.
 Grand Crossing—1143 75th street; W. Arens.
 South Chicago—9210 Commercial avenue; P. T. O'Sullivan.
 U—Jackson boulevard and Canal street; H. H. Henshaw.
 Millard Avenue—Millard and Ogden avenues; John Davy.
 Brighton Park—3475-3479 Archer avenue; Henry Welch, Jr.
 Ravenswood—1250 Ravenswood park; W. H. Hussander.

Winnemac—2536 Lincoln avenue; M. M. Potter.
 Edgewater—1203 Bryn Mawr avenue; W. R. Rennacker.
 Rogers Park—4796 North Clark street; Herman Lieb.
 Douglas Park—580 Western avenue; A. Lamme.
 Pullman—4 Arcade building; J. F. Collins.
 West Pullman—12005 Halsted street; H. H. Van Evra.
 Riverdale—13565 Indlana avenue; G. A. Ernst.
 Hegewisch—13303 Erie avenue; Frank Lonn.
 Washington Heights—1360 West 103d street; W. D. Glesman.
 Elsdon—3533 West 51st street; W. E. Withall.
 Chicago Lawn—3520 West 63d street; F. Bosworth.
 Irving Park—1159 Irving Park boulevard; H. W. Graham.
 Jefferson—4303 Milwaukee avenue; E. Willmann.
 Norwood Park—3470 Avondale avenue; G. W. Van Denburgh.
 Dunning—2684 West Irving Park boulevard; L. E. Taylor.
 Mont Clare—3315 West Fullerton avenue; John Andrews.
 Cragin—2684 Grand avenue; David R. Barmore.
 Austin—Lake street and Waller avenue; H. T. Robertson.
 Dauphin Park—9033 Cottage Grove avenue; P. K. Ryan.
 East Side—9904 Ewing avenue, W. G. Seborg.

STATIONS WITHOUT CARRIERS.

Crilly—167 Dearborn street; superintendent, C. Reuter.
 Masonic Temple—51 State street; G. D. Skamper.
 South Water—15 LaSalle street; Lawrence J. White.
 Stock Exchange—Washington and LaSalle streets; A. L. McCombs.
 Bush Temple—247 East Chicago avenue; George P. Bebbler.

In addition to the above there are 201 numbered stations served from the carrier stations and each with a clerk in charge. There are 2,046 clerks in the general postoffice and stations and 1,506 carriers and collectors.

POSTAL RECEIPTS.

(Fiscal year 1903.)

Stamps and cards.....	\$8,047,150.00
Envelopes	909,035.86
Newspaper and periodical postage	593,231.92
Postage due.....	52,390.00
Box rent.....	6,837.41
Sale of waste paper, etc.....	2,924.32
Total	9,611,569.51

MONEY ORDER BUSINESS (1903).

Domestic orders issued, \$726,873.78.
International orders issued, \$314,695.25.
Total fees, \$8,233.44.
Certificates of deposit issued, \$60,727,752.51.
Domestic orders paid, \$41,274,169.51.
International orders issued, \$314,695.25.
Money orders repaid, none.
Transfers to credit postmaster-general, \$19,706,000.

Advanced to stations, \$175,811.
 Auditor's error circulars, \$197.70.
 Total number of transactions, 7,258,486; increase over 1902, 1,396,644, or 23.82 per cent.
 Total amount, \$123,450,237.49; increase over 1902, \$28,659,403.83, or 30.23 per cent.

REGISTRY DIVISION.

Letters registered with fee prepaid, 631,007.
 Parcels registered with fee prepaid, 469,946.
 Registered letters received for delivery, 1,456,442.

Registered parcels received for delivery, 255,816.

Registered letters and parcels received for distribution, 170,568.

Registered packages received (with matter for city delivery), 1,353,110.

Registered packages received in transit, 1,426,283.

Registered packages made up and mailed, 902,065.

Through registered pouches and inner sacks received, 123,001.

Through registered pouches and inner sacks made up and dispatched, 113,235.

Through registered pouches and inner sacks received in transit, 8,422.

Official letters and parcels registered free, 79,305.

Total number of registered articles handled, 6,989,284.

Increase in 1903 over 1902, 1,071,774 pieces, or 18.11 per cent.

DELIVERY DIVISION.

Mail letters received for delivery, 152,590,607.

Local letters received for delivery, 109,208,606.

Mail letters received at stations for delivery, 55,041,843.

Local letters received at stations for delivery, 36,212,957.

Total number of letters received for delivery, 553,053,173.

Number pieces of newspapers, circulars, etc., received for delivery, 97,973,100.

Grand total number of pieces of all classes of matter received for delivery, 451,027,079.

MAILING DIVISION.

Mails handled in the mailing division during the fiscal year ended June 30, 1903.

	Pounds.	Pieces.
Letters	12,334,257	493,370,280
Special delivery.....	9,373	281,896
Nixies*	269,582	6,739,561
Second-class	59,316,601	237,266,404
Third and fourth class	34,460,352	137,841,408

Total

Increase

Percentage of increase in weight, 11.59; in pieces, 15.91.

Proportion of errors in handling mail, .01 per cent.

*Mail with insufficient postage or misdirected.

INQUIRY DIVISION.

Lost-mail complaints, 48,000.
 Lost mail found, 25,000.

Lost mail sent to fourth assistant postmaster-general, 23,000.

Undeliverable mail sent to dead-letter office, 809,431.

Stamps and valuables loose in the mails, \$6,717.

Found addresses, cases, 12,700.
 Value of dead letters delivered, \$10,500.

Letters recalled, 4,750.
 Duties collected, \$524.

Counter inquiries, 72,000.

ALUMNI ASSOCIATIONS IN CHICAGO.

(University and college.)

Amberst—President, Ira C. Wood; secretary, F. K. Kretschmar, 4535 Oakenwald-av. Beloit—President, F. F. Norcross, Marquette building.

Bowdoin—President, J. J. Herrick, Portland block.

Brown—President, William B. Bogert; secretary, F. L. Morse, 536 Greenleaf avenue.

Cornell—President, Charles W. Hinckley; secretary, Robert J. Thorne, 120 Michigan avenue.

Dartmouth—President, Nelson A. McClary; secretary, Karl H. Goodwin, 378 Wabash avenue.

Harvard—President, George Higginson, Jr.; secretary, W. E. Otis, 100 Washington street.

Indiana—President, Seth F. Meek, Columbian museum.

Iowa State—President, Dr. W. A. Peterson; secretary, Dr. B. R. Rogers, 1201 Garfield boulevard.

Johns Hopkins—President, James Taft Hatfield; secretary, Lessing Rosenthal, 1007 Fort Dearborn building.

Knox—President, Lynden Evans; secretary, Harry A. MacClyment, 58, 209 Adams street.

Lafayette—President, W. A. Douglas; secretary, L. F. Gates, 466, 203 Dearborn street.

Lake Forest—President, Edmond F. Dodge; secretary, Richard H. Curtis, 6224 Kimbark avenue.

Northwestern—Recording secretary, J. F. Oates, Y. M. C. A. building.

Oberlin—President, Norman P. Willard; secretary, Halsey H. Matteson, 923 Warner avenue.

Princeton—President, Lawrence A. Young; secretary, J. W. Thorne, 115 Michigan avenue.

St. Ignatius—President, Michael V. Kannelly; secretary, Charles F. M. Kniley, 326 courthouse.

University of Chicago—President, E. O. Sisson; secretary, Arthur E. Bestor, University of Chicago.

University of Illinois—President, H. W. Mahan; secretary, A. Kreikenbaum, 1072 Milwaukee avenue.

University of Michigan—President, John M. Zane; secretary, H. W. Hayes, 304 The Temple.

University of Rochester—President, Dr. Galusha Anderson; secretary, Mrs. O. Slocum, 259 Clinton street.

University of Wisconsin—President, George E. Waldo, 1234 Monadnock building; secretary, John G. Wray, 1909 Deming place.

Vassar—President, Mrs. J. E. Hequemour; secretary, Miss Marie Perry, 4540 Greenwood avenue.

Williams—President, E. A. Birge; secretary, Henry W. Austin, 172 Washington street.

Yale—President, S. L. Boyce; secretary, David B. Lyman, Jr., 1610, 100 Washington.

PRINCIPAL LIBRARIES OF CHICAGO AND EVANSTON.

CHICAGO PUBLIC LIBRARY.

Michigan avenue and Washington street.

Board of Directors—John W. Eckhart, president; Z. P. Brosseau, James F. Bowers, George D. Heldmann, John W. Lowe, Samuel Despres, F. A. Lindstrand, Dennis Egan, B. J. Cigrand.

Standing Committees (1903-1904)—**Library:** Brosseau, Heldmann, Lindstrand. **Administration:** Bowers, Despres, Cigrand. **Delivery stations:** Despres, Brosseau, Bowers. **Buildings and grounds:** Egan, Lindstrand, Cigrand. **Finance:** Lowe, Bowers, Heldmann. **By-laws:** Heldmann, Egan, Lindstrand.

Meetings—Regular meetings of the board are held at 8 p. m. on the second and fourth Mondays of each month.

Secretary—William B. Wickersham.

Librarian—F. H. Hild.

Hours—Circulating department open 9 a. m. to 6:30 p. m.; Sundays, closed; reading

room and reference department, 9 a. m. to 10 p. m.; Sundays, 9 a. m. to 6 p. m.

The public library is free to all residents of the city. Books may be borrowed for home reading either at the main building downtown or at any of the various delivery stations. The only requirement is that the borrower must furnish a certificate signed by a property owner guaranteeing the library against loss.

At the close of the library year, May 31, 1903, the public library contained 285,087 volumes. The aggregate circulation for the year was 1,609,983 volumes, which does not include the use of books kept on the open shelves nor the periodicals and newspapers used in the reading rooms. Of the books circulated 622,972 were issued from the sixty-eight delivery stations.

Following is a list of the delivery stations:

- NORTH.**
1. 378 Orleans-st.
 2. 633 Larrabee-st.
 3. 477 Lincoln-av.
 4. 2517 N. Hermitage-av.
 5. 880 Clybourn-av.
 6. 226 North-av.
 7. 4795 N. Clark-st.
 8. 701 Belmont-av.
 9. 64 W. Berwyn-av.
 10. 1617 N. Clark-st.
 11. 1956 N. Halsted-st.
 12. 1220 Argyle-st.
 13. 1920 Evanston-av.

SOUTH.

1. 154 22d-st.
2. 190 31st-st.
3. 3961 Cottage Grove-av.
4. 663 W. 43d-st.
5. 5315 Lake-av.
6. 445 W. 63d-st.
7. 2876 Archer-av.
8. 9155 Commercial-av.
9. 3648 W. 63d-st.
10. 552 W. 79th-st.
11. 57th and Ellis-av.

12. 3841 State-st.
13. 640 47th-st.
14. 759 W. 120th-st.
15. 11100 Michigan-av.
16. 246 W. 69th-st.
17. 413 63d-st.
18. 1079 75th-st.
19. 4630 Gross-av.
20. 8670 Vincennes-av.
21. 5524 Halsted-st.
22. 7028 Cottage Grove-av.
23. 8906 Cottage Grove-av.
24. 1700 W. 63d-st.

WEST.

1. 278 W. 12th-st.
2. 547 Grand-av.
3. 510 W. Madison-st.
4. 614 Throop-st.
5. 367 Milwaukee-av.
6. 355 Western-av.
7. 862 N. California-av.
8. 1037 Millard-av.
9. 21 Blue Island-av.
10. 2023 W. Madison-st.
11. 1168 Byron-av.
12. 1269 W. Madison-st.

13. 1836 N. Kedzie-av.
14. 1502 N. Rockwell-st.
15. 1619 Avondale-av.
16. 2092 W. 26th-st.
17. 1661 W. 12th-st.
18. 1802 Milwaukee-av.
19. 771 W. Lake-st.
20. 781 W. 12th-st.
21. 902 Ogden-av.
22. 285 N. Lawndale-av.
23. 1684 W. North-av.
24. 106 W. Division-st.
25. 115 N. Park-av. (Austin).
26. 2511 W. Lake-st.
27. 1217 Milwaukee-av.
28. 1555 Harrison-st.
29. 149 N. Kedzie-av.
30. 869 W. 22d-st.

BRANCH READING ROOMS.

1. 367 Milwaukee-av.
2. 3841 State-st.
3. 226 North-av.
4. 5315 Lake-av.
5. 21 Blue Island-av.
6. 510 W. Madison-st.

THE JOHN CRERAR LIBRARY.

87 Wabash avenue, sixth floor.

President—Judge Peter S. Grosscup.

Vice-Presidents—Henry W. Bishop and Thomas D. Jones.

Secretary—Arthur J. Caton.

Treasurer—William J. Louderback.

Librarian—Clement W. Andrews.

Board of Directors—Marshall Field, E. W. Blatchford, Robert T. Lincoln, Henry W. Bishop, Albert Keep, John M. Clark, Frank S. Johnson, Peter S. Grosscup, Arthur J. Caton, Marvin Hughitt, Thomas D. Jones, John J. Mitchell, Leonard A. Busby. The mayor and the comptroller of the city of Chicago have been members of the board, ex-officio, since in November, 1901.

Hours—The library is open daily, except Sunday, from 9 a. m. to 10 p. m.

The John Crerar library contained in November, 1903, 100,802 volumes, most of them of a scientific character. They cannot be taken from the library, but may be freely consulted by all who wish to do so.

THE NEWBERRY LIBRARY.

North Clark street and Walton place.

President—E. W. Blatchford.

Librarian—John Vance Cheney.

Secretary—Jesse L. Moss.

Trustees—George E. Adams, Edward E. Ayer, Eliphalet W. Blatchford, Franklin H. Head, David B. Jones, Bryan Lathrop, George Manierre, Horace H. Martin, Gen. Walter C. Newberry, Lambert Tree, John P. Wilson, Moses J. Wentworth.

Hours—From 9 a. m. to 10 p. m. every day except Sunday.

The Newberry library Nov. 1, 1903, contained 260,273 books and pamphlets. These are not circulated, but are kept for reference purposes. The library is open to the public.

FIELD COLUMBIAN MUSEUM LIBRARY.

In the museum, Jackson park.

The museum library occupies three rooms in the north end of the building and is open to the public every week day from 9 a. m. to 4:30 p. m. Any visitor can obtain books for use in the reading room by making ap-

plication to the librarian or her assistant. It is entirely a scientific library, almost exclusively covering the four sciences, anthropology, botany, geology and zoology. Special attention is due the Ayer collection of ornithological works, valued at \$30,000. In the reading room eighty magazines are accessible without application.

The library, Nov. 1, 1903, contained 13,176 books and 16,827 pamphlets. The librarian is Elsie Lippincott.

LEWIS INSTITUTE.

West Madison and Robey streets.

The Lewis institute library contains about 10,000 volumes. The public is admitted to the reading room, but books are loaned only to instructors and students. It is open from 8 a. m. to 5:30 p. m. daily except on Saturday, when it closes at 3 p. m. Librarian, Miss T. M. Skeer.

UNIVERSITY OF CHICAGO LIBRARY.

At the university, 58th street and Ellis avenue.

This library contains about 370,000 volumes and 165,000 pamphlets. It is primarily for the use of the students at the university, but others may have all the privileges upon the payment of a fee. Properly accredited scholars visiting Chicago will receive complimentary cards for a term of four weeks or less upon application. The librarian is Zella Allen Dixon.

CHICAGO HISTORICAL LIBRARY.

142 Dearborn avenue.

President—John N. Jewett.
Librarian—Caroline M. McIlvaine.
Secretary—James W. Fertig.

The library, museum and portrait gallery are open to the public from 9 a. m. to 5 p. m. on week days. As the name indicates, it is a repository of matter relating to the history of Chicago. It contains some 35,000 volumes and 75,000 pamphlets and a large collection of maps, views, etc., illustrative of the development of Chicago and vicinity.

NORTHWESTERN UNIVERSITY LIBRARY.

Evanston, Ill.

The Northwestern university library on the 1st of April, 1903, contained 51,568 bound books and 25,000 pamphlets. The library is open to students from 8 a. m. to 12 m. and from 1 to 6 and 7 to 9 p. m.

PULLMAN PUBLIC LIBRARY.

73 to 77 Arcade building, Pullman, Ill.

Contains 9,000 volumes. Library open from 9:30 a. m. to 6 p. m., and in the evenings from 7 to 9 o'clock. Librarian, Mrs. Charles B. Smith; assistant librarian, Miss Isabel Ludlam.

EVANSTON PUBLIC LIBRARY.

City hall, Evanston.

Free to residents of Evanston and open to others on payment of an annual fee of

\$2.50, or 50 cents a month. Reference department free to all. Library open from 9 a. m. to 9 p. m. week days, and reading room from 2 to 6 p. m. Sundays and holidays. Number of volumes March 31, 1903, 32,364. Librarian, Mary B. Lindsay.

GARRETT BIBLICAL LIBRARY.

Evanston.

This is a reference library of theology for the use of the faculty and students of the institute, but open to the public October to June, from 9 a. m. to 4 p. m. April 1, 1903, the library contained 14,150 volumes. Librarian, Milton S. Terry.

HAMMOND LIBRARY.

43 Warren avenue.

The Hammond library of theological literature contains about 23,000 volumes. It is intended for the use of the faculty and students of the Chicago Theological seminary, but may be consulted by clergymen and others. The library is open from September to May from 9 a. m. to 12 m. and from 1 to 5 p. m. and except on Saturdays from 7 to 10 p. m. Librarian, Herbert W. Gates.

RYERSON LIBRARY.

Art institute, Michigan avenue and Adams street.

The Ryerson library of the Art institute is devoted almost exclusively to works on fine art. It contains more than 3,000 bound volumes and large collections of autotypes, photographs and engravings. Open every day except Sunday from 9 a. m. to 5 p. m., and while school is in session from 7 to 9 p. m., Mondays, Tuesdays, Thursdays and Fridays. The library is for the students of the institute, but is practically free to all artists and art students. Librarian, Jessie L. Forrester.

ACADEMY OF SCIENCE LIBRARY.

In Lincoln park.

Consists principally of the publications of learned societies and is especially rich in the literature of geology and other allied sciences. Jan. 1, 1903, the library contained 11,000 volumes. Open from 9 a. m. to 5 p. m. on week days.

ST. IGNATIUS' COLLEGE LIBRARY.

413 West 12th street.

Intended chiefly for the faculty and students of the college, but may be consulted by others by applying to the librarian. Open from 8 a. m. to 4 p. m. April 1, 1903, the library contained about 20,000 volumes. Librarian, James O'Meara, S. J.

WESTERN SOCIETY OF ENGINEERS.

Rooms 1734-1741 Monadnock block.

The library is intended for the members of the society, but others may consult it from 9 a. m. to 5 p. m., except Sundays and holidays. It contains about 5,000 volumes, chiefly on engineering and technical subjects. Librarian, J. H. Warder.

BOARD OF TRADE.

(Jackson boulevard and LaSalle street.)

President—Reuben G. Chandler.
Secretary—George F. Stone.
Treasurer—Ernest A. Hamill.
Directors—Frederick W. Smith, Thomas C. Edwards, Harry B. Slaughter, William H. Chadwick, Frank C. Remick, S. A. McClean, Jr., Charles H. Taylor, R. D. Richardson, George S. Bridge, John H. Jones.

William S. Warren, John B. Adams, Emil W. Wagner, Robert Bines, George W. Paten.

A gallery is set apart for the use of visitors. The trading hours are from 9:30 a. m. to 1:15 p. m., except on Saturday, when the closing hour is 12 o'clock noon.

JUSTICES OF THE PEACE.

NORTH TOWN.

George H. Woods, E. C. Hamburger, Walter J. Gibbons, Theodore C. Mayer, Joseph G. Sheldon.

SOUTH CHICAGO.

Thomas B. Bradwell, John O. Everett, John Richardson, John K. Prindiville, Max L. Wolf, George W. Underwood, Timothy D. Hurley, John R. Caverly, James C. Martin.

WEST CHICAGO.

Olaf F. Severson, Max Eberhardt, M. J. O'Donoghue, Miles Keboe, James M. Doyle, Q. J. Chott, Jarvis Blume, James C. Dooley, A. J. Sabath.

HYDE PARK.

Charles H. Callahan, Philip Koehler, Edward Lewis, Michael J. Quinn, Gideon E. Clarke, Alfred R. Porter, A. V. Lee, Francis M. Charlton.

LAKE.

John Fitzgerald, Asa G. Adams, Henry D. Smalley, John J. Hennessy, J. M. Moore, R. M. Jandus.

LAKE VIEW.

John Stevens, Maurice C. Lange, John A. Mshoney, Niles E. Olson, E. A. W. Johnson.

CICERO.

Giles Hubbard, J. W. Walker, Joseph Hall, D. A. McDonald, George M. Engel.

JEFFERSON.

Robert L. Campbell, Hubert Crocker, W. D. Wilcox, Albert F. Keeney, W. F. Cooling.

NORWOOD PARK.

David M. Ball, August J. Gertz.

THE JUSTICE SYSTEM.

Justices of the peace in Chicago are appointed by the governor of the state, by and with the consent of the senate, from a list of candidates recommended by a majority of the judges of the Circuit, Superior, Probate and County courts. They hold their offices for four years and until their successors have been commissioned and qualified.

JURISDICTION.

1. In actions arising on contracts for the recovery of money when the amount claimed does not exceed \$200. (This limit also applies to the cases which follow.)

2. In actions for damages for injury to real property and for taking or injuring personal property.

3. In actions for rent and distress for rent.

4. In actions against railroad companies for injury to farm animals, for loss of baggage or freight and for damage to other property.

5. In actions of replevin, the value of the property not exceeding \$200.

6. In actions for damages for fraud in the exchange of personal property and in all cases where the action of debt will lie.

7. In all cases under the laws for the incorporation of cities, towns and villages, and under ordinances passed in pursuance thereof, where the amount claimed does not exceed \$200.

8. In dramshop cases under \$200.

9. In suits for the recovery of fines or penalties under \$200.

10. In suits by and against towns, cities or villages which, if brought by an individual, might be brought before a justice of the peace.

11. In proceedings against vagrants.

12. In fish and game law cases.

13. In cases of forcible entry and detainer.

FEES OF JUSTICES OF THE PEACE.

For each marriage ceremony performed and certificate thereof.....	\$2.00
Each mittimus.....	.35
Giving each notice.....	.25
Administering oath.....	.25
Each summons or warrant.....	.25
Each subpoena.....	.25
Each venire, in all cases.....	.25
Each scire facias.....	.35
Issuing each attachment or writ of possession.....	.50
Taking recognizances and returning the same.....	.50
Transcript in change of venue.....	.50
Transcript of judgment and proceedings in cases of appeal.....	.50
Transcript of judgment to obtain lien on real estate.....	1.00
Taking and certifying acknowledgment of a deed, mortgage, power of attorney or other writing.....	.25
Acknowledgment of chattel mortgages and for each folio over 100 words, for docketing the same.....	.15
Administering oath to affidavit, when drawn by justice.....	.35
Administering oath to affidavit, when not drawn by justice.....	.10
Taking each bond.....	.35
Taking ball.....	.50
Each certificate required to be made, when not part of any other act.....	.35
Taking each complaint in writing under oath.....	.25
Docketing each suit.....	.25
Taking deposition, for each 100 words.....	.15
Issuing deodimus to take deposition of witnesses.....	.50
Entering verdict of jury.....	.15
Entering judgments.....	.25
Issuing each execution.....	.25
Entering continuance or any other order in the case.....	.15
Entering each appeal.....	.25
Entering satisfaction of judgment.....	.10

FEES OF CONSTABLES.

For advertising property for sale.....	\$0.50
Attending trial.....	.50
Each day's attendance in Circuit court.....	2.50
Taking and approving replevin bond....	.50
For taking and approving forthcoming bonds or special bail.....	.50
Commission on sales not exceeding \$10, 10 per cent, and on the excess of that amount, 5 per cent.	
Charges for removing and taking care of property levied on by them to be fixed by the justice and not to exceed actual expenses.	
Mileage in serving warrant or other process, per mile.....	.05
Mileage in taking a person to jail, per mile.....	.10
Serving and returning a summons.....	.35
Warrant, for each person served.....	.50
Writ of replevin or attachment, for each person.....	.50
Subpoena, for each person served.....	.25
Serving venire.....	.50
Writ of restitution.....	1.00
Serving execution.....	.50
Serving mittimus.....	.50

CHICAGO POLICE MAGISTRATES.

John R. Caverly, Harrison street.
 John K. Prindiville, Harrison street.
 James M. Doyle, Maxwell street.
 A. J. Sabath, Maxwell street.
 Q. J. Chott, Desplaines street.
 James C. Dooley, Desplaines street.
 Olaf F. Severson, West Chicago avenue.
 M. J. O'Donoghue, West Chicago avenue.
 Theodore C. Mayer, Chicago avenue.
 George W. Underwood, 35th and Halsted.
 T. D. Hurley, 35th and Halsted streets.
 M. J. Quinn, Hyde Park.
 Charles H. Callahan, South Chicago.
 John Fitzgerald, stockyards.
 John J. Hennessy, Englewood.
 John A. Mahoney, Sheffield avenue.
 W. D. Wilcox, Logan Square.
 Max Eberhardt, Warren avenue.

Police magistrates are selected from the list of justices of peace and appointed by the mayor. The fees collected by them are turned over to the city. They have jurisdiction in criminal cases where the punishment is by imprisonment in the house of correction or by a fine not exceeding \$200. In cases where the penalty is imprisonment in the jail or penitentiary, and when sufficient evidence is presented, they hold the accused to the grand jury.

FEEES OF POLICE MAGISTRATES.

Approval of bond.....\$1.00
 Peace bond (including costs)..... 2.50
 Costs in city cases, if paid to clerk.... 1.00
 Costs in city cases, if paid to bailiff.... 1.50
 Costs in state cases..... 2.50

POLICE HEADQUARTERS AND STATIONS.

(General and detective headquarters in city hall.)

DIVISION HEADQUARTERS.
 No. Location.
 1. Harrison and Pacific-av.
 2. 53d and Lake-av.
 3. Desplaines and Waldo-pl.
 4. 233 West Chicago avenue.
 5. 240 Chicago avenue.

PRECINCT STATIONS.
 1. Room 8, city hall.
 2. Harrison and LaSalle-sts.
 3. 318 23d.
 4. 2523 Cottage Grove-av.
 5. 144 35th.
 6. 35th, near Halsted.
 7. 2913 Loomis street.
 8. California, near 38th.
 10. 5233 Lake avenue.
 11. State and 50th.

No. Location.
 12. 6344 Jefferson avenue.
 13. Dobson-av., near 75th.
 14. Kensington avenue, near Front.
 15. 89th and Exchange-av.
 16. Erie avenue and 134th.
 17. 6345 Wentworth avenue.
 18. 85th-st. and S. Green.
 19. 4736 Halsted.
 20. 1800 West 47th.
 21. Morgan and Maxwell-sts.
 22. 187 Canalport avenue.
 23. 691 W. 21st place.
 24. 1243 West 13th street.
 25. Ridgeway, near Ogden.
 27. 19 Desplaines.
 28. 609 West Lake.
 29. 526 Warren avenue.
 30. 2168 West Lake.

No. Location.
 31. West Lake, corner Central avenue.
 32. 233 West Chicago avenue.
 33. 99 West North avenue.
 34. West North avenue and Oakley.
 35. Milwaukee avenue and Attrill.
 36. Milwaukee and Irving Park boulevard.
 37. Grand and Bloomingdale avenues.
 38. 240 Chicago avenue.
 39. North-av. and Larrabee.
 40. 958 North Halsted.
 41. Sheffield, near Diversey.
 42. N. Halsted and Addison.
 43. Foster and Winchester.
 44. N. Clark and Estes-av.

MAYORS OF CHICAGO.

Their politics and order and year of election.

No.	NAME.	Party.	Elected.	Died.	No.	NAME.	Party.	Elected.	Died.
1.	William B. Ogden	Democratic	1837	1877	25.	Julian S. Rumsey	Republican	1861	1886
2.	Buckner S. Morris	Whig	1838	1879	26.	Francis C. Sherman	Democratic	1862	1870
3.	Benj. W. Raymond	Whig	1839	1883	27.	Francis C. Sherman	Democratic	1863	1870
4.	Alexander Lloyd	Democratic	1840	1872	28.	John B. Rice	Republican	1865	1874
5.	Francis C. Sherman	Democratic	1841	1870	29.	John B. Rice	Republican	1867	1874
6.	Benj. W. Raymond	Democratic	1842	1883	30.	Roswell B. Mason	People's	1863	1892
7.	Augustus Garrett	Democratic	1843	1848	31.	Joseph Medill	Citizens*	1871	1899
8.	Alson S. Sherman	Democratic	1844	1903	32.	Harvey D. Colvin	People's	1873	1892
9.	Augustus Garrett	Democratic	1845	1848	33.	Monroe Heath	Republican	1876	1894
10.	John P. Chapin	Whig	1846	1864	34.	Monroe Heath	Republican	1877	1894
11.	James Curtiss	Democratic	1847	1860	35.	Carter H. Harrison, Sr.	Democratic	1879	1893
12.	Jas. H. Woodworth	Dem.—Whig	1848	1869	36.	Carter H. Harrison, Sr.	Democratic	1881	1893
13.	Jas. H. Woodworth	Dem.—Whig	1849	1869	37.	Carter H. Harrison, Sr.	Democratic	1883	1893
14.	James Curtiss	Democratic	1850	1860	38.	Carter H. Harrison, Sr.	Democratic	1885	1893
15.	Walter S. Gurnee	Democratic	1851	1903	39.	John A. Roche	Republican	1887	.....
16.	Walter S. Gurnee	Democratic	1852	1903	40.	DeWitt C. Cregier	Democratic	1889	1898
17.	Charles M. Gray	Democratic	1853	1885	41.	Hempst'd Washburne	Republican	1891	.....
18.	Isaac L. Milliken	Democratic	1854	1880	42.	Carter H. Harrison, Sr.	Democratic	1893	1893
19.	Levi D. Boone	Know-nothing	1855	1882	43.	John P. Hopkins	Democratic	1893	.....
20.	Thomas Dyer	Democratic	1856	1892	44.	George B. Swift	Republican	1895	.....
21.	John Wentworth	Rep-Fusionist	1857	1888	45.	Carter H. Harrison, Jr.	Democratic	1897	.....
22.	John Wentworth	Republican	1858	1896	46.	Carter H. Harrison, Jr.	Democratic	1899	.....
23.	John C. Haines	Republican	1859	1896	47.	Carter H. Harrison, Jr.	Democratic	1901	.....
24.	John Wentworth	Republican	1860	1888	48.	Carter H. Harrison, Jr.	Democratic	1903	.....

* "Fire-Proof" ticket.

LOCATION OF FIRE ENGINES AND HOOK AND LADDER COMPANIES.

(General headquarters in the city hall.)

FIRE ENGINE COMPANIES.

No. Location.

1. 269 5th avenue.
2. 2419 Lowe avenue.
3. 86 West Erie.
4. 524 North Halsted.
5. 197 Jefferson.
6. 143 Maxwell.
7. 31 Blue Island avenue.
8. 1931 Archer avenue.
9. 2527 Cottage Grove-av.
10. 339 LaSalle street.
11. 225 Michigan avenue.
12. 611 West Lake.
13. 19 Dearborn.
14. 38 Chicago avenue.
15. 373 West 22d.
16. 349 31st.
17. 80 West Lake (double Co.)
18. 438 West 12th.
19. 3444 Rhodes avenue.
20. 73 Rawson.
21. 13 Taylor.
22. 458 Webster avenue.
23. 693 West 21st place.
24. 544 Warren avenue.
25. 127 Canalport avenue.
26. 142 North Lincoln.
27. 435 Wells.
28. 2867 Loomis.
29. 846 35th.
30. 514 North Ashland avenue.
31. 758 West Congress.
32. 2 Washington street.
33. 150 Southport avenue.
34. 19 Curtis.

No. Location.

35. 780 North Robey.
36. 243 West 25th.
37. Foot of LaSalle (fireboat Illinois).
38. 1071 Ridgeway avenue.
39. 1326 33d place.
40. 83 Franklin.
41. Sampson's slip, Throop and Lumber (fireboat Geyser).
42. 77 and 79 Illinois.
43. 181 State.
44. 1494 West Lake.
45. 4600 Cottage Grove-av.
46. 9321-23 South Chicago-av.
47. 7541 Dobson avenue.
48. 4005 Dearborn.
49. 1742 47th.
50. 4649 Wentworth avenue.
51. 6345 Wentworth avenue.
52. 46th and Center avenue.
53. 40th and Packers avenue.
54. 8023 Vincennes avenue.
55. 687 Sheffield avenue.
56. 144 Noble avenue.
57. 543 Haddon avenue.
58. East end 92d street bridge (fireboat Yosemite).
59. Broadway and Dexter Park av. (U. S. yards).
60. 334 55th.
61. 5300 Wentworth avenue.
62. 2601 West 114th.
63. 6328-30 Jackson avenue.

No. Location.

64. 6244 Laflin.
65. 2140 West 39th.
66. 1423 Fillmore.
67. 2436 Fulton.
68. 1185 North 44th avenue.
69. 2458 North 42d court.
70. 316 Eastwood avenue.
71. West end Weed street bridge (fireboat Chicago).
72. 7914 Sherman avenue.
73. 8630 Emerald avenue.
74. 10615 Avenue K.
75. 12054-56 Wallace.
76. 824 Cortland.
77. 1222 40th court.
78. 1306 Waveland place.
79. 3179 North Ashland-av.
80. 108th and Stephenson, Pullman.
81. 10458 Hoxie avenue.
82. 95th street and Cottage Grove avenue.
83. 1111 South court.
84. 5623 Halsted.
85. 1476 West Huron.
86. 17 West Cuyler avenue.
87. (Same as No. 46.)
88. 3600 West 60th.
89. 2763 North 46th court.
90. 57 Division.
91. 1 Elbridge avenue.
92. Fullerton avenue bridge (fireboat Fire Queen).

HOOK AND LADDER COMPANIES.

No. Location.

1. 341 LaSalle street.
2. 49 West Washington.
3. 177 Erie.
4. 322 22d.
5. 440 West 12th.
6. 85 Franklin.
7. 140 North Lincoln.
8. 2865 Loomis.
9. 2 Washington.
10. 409 Larrabee.
11. 451 36th place.
12. 1245 West 13th.

No. Location.

13. 1549 North Rockwell.
14. 80 West 19th.
15. 4602 Cottage Grove.
16. 308 62d place.
17. 9323 South Chicago-av.
18. 4738 Halsted.
19. 237 West Chicago avenue.
20. 550 69th.
21. 827 Belmont avenue.
22. 130-132 West Foster-av.
23. 3036 Our-st. (Jefferson).
24. 10400 Vincennes avenue.

No. Location.

25. 4874 N. Clark (Rogers Pk.)
26. 1985 Wilcox avenue.
27. Southwest corner Morse avenue and 112th.

HOSE COMPANIES.

No. Location.

1. 112 N. Waller av. (Austin).
2. 131½ Chestnut place.
3. 13359 Superior avenue (Hegewisch).
4. 195 Jefferson.

FIRE INSURANCE PATROLS.

No. Location. Telephone.

1. 176 Monroe. M. 1215.
2. 214 Sangamon. Mon. 493.
3. 203 23d. South 772.

No. Location. Telephone.

4. Union Stockyds. Yds. 592.
5. 60 Whiting. N. 783.
6. 235 Hoyne-av. W. 1226.

No. Location. Telephone.

7. West Division and Marshfield-av. Monroe 1788.

MUNICIPAL ART LEAGUE.

(Incorporated Jan. 30, 1901.)

President—Franklin MacVeagh.
 Secretary—Peter B. Wight, 1112 Chamber of Commerce building.
 Treasurer—Charles L. Hutchinson.
 Counsel—Byron Boyden.
 Directors—Louis H. Sullivan, P. B. Wight, Louis J. Millet, Ralph Clarkson, Oliver D. Grover, James W. Pattison, Max Mauch, C. J. Mulligan, Lorado Taft, J. H. Nolan, Honore Palmer, J. S. Dickerson, Franklin MacVeagh, William H. Bush, Mrs. C. J. Hessler, Mrs. Elwood MacGrew, Fred A. Bangs, Bryan Lathrop, D. F. Crilly, C. L. Hutchinson, F. W. Blocki and Byron Boyden.

The objects of the association are to promote the beautifying of the streets, public buildings and places of Chicago; to bring to the attention of the officials and people of the city the best methods for instituting artistic municipal improvements and to stimulate civic pride in the care and improvement of private property. The membership of the board of directors of the league includes the mayor of the city or the commissioner of public works, three park commissioners, three sculptors, three architects and three painters. The league is merely advisory and is not invested with any authority from the city.

ASYLUMS.

- Angel Guardian German Orphan—401 Devon avenue.
 Chicago Baptist Orphanage—7629 Normal avenue.
 Chicago Home for Incurables—Ellis avenue and 56th street.
 Chicago Home for Jewish Orphans—Drexel avenue and 62d street.
 Chicago Industrial Home for Children—981 North California avenue.
 Chicago Industrial School for Girls—4900 Prairie avenue.
 Chicago Municipal Lodging House—10 North Union street.
 Chicago Nursery and Half Orphan—175 Burling street and 855 North Halsted street.
 Chicago Orphan—5120 South Park avenue.
 Children's Christian Home—2408 South Park avenue.
 Cook County Insane—Dunning.
 Danish Lutheran Orphan—1183 North Maplewood avenue.
 Englewood Infant Nursery—6516 Perry avenue.
 Epworth Children's Home—2410 North Paulina street.
 Erring Women's Refuge—5024 Indiana avenue.
 Florence Crittenton Anchorage—1349 Wabash avenue.
 Foundlings' Home—114 Wood street.
 German Old People's Home—Oak Park, Ill.
 Home for the Aged—West Harrison and Throop streets.
 Home for Aged Jews—Drexel avenue and 62d street.
 Home for Aged and Infirm Colored People—610 West Garfield boulevard.
 Home for Destitute Crippled Children—46 Park avenue.
 Home for the Friendless—Vincennes avenue and 51st street.
 Home for Aged Friendly and Working Girls—North Clark street, corner Wells.
 Home for Orthodox and Aged Jews—Albany and Ogden avenues.
 House of Mercy—2834 Wabash avenue.
 House of the Good Shepherd—Orleans and Hill streets.
 Illinois Industrial Home for the Blind—Marshall boulevard, south of 19th street.
 Illinois Industrial School for Girls—South Evanston. Office 1037, 79 Dearborn street.
 Illinois Manual Training School Farm—Glenwood, Ill. Office, 113 Adams street.
 Illinois Masonic Home for the Aged—505, 115 Dearborn street.
 Illinois Masonic Orphans' Home—447 Carroll avenue.
 Lifeboat Rest—425 Clark street.
 Marcy Home—Newberry avenue and Maxwell street.
 Martha Washington Home—North Western avenue and Irving Park boulevard.
 Methodist Episcopal Old People's Home—975 Foster avenue.
 Mission of Our Lady of Mercy—363 Jackson boulevard.
 Newsboys and Bootblacks' Home—1418 Wabash avenue.
 Norwegian Old People's Home—Avondale and Ceylon avenues.
 Old People's Home—3850 Indiana avenue.
 St. Anthony's Orphanage—28 Frankfort street.
 St. Charles' Home and School for Boys—Office 1412, 204 Dearborn street.
 St. John's Home for Boys—33 Wisconsin street.
 St. Joseph's Home for Aged and Crippled—Schubert street and Hamlin avenue.
 St. Joseph's Home for the Friendless—409 May street.
 St. Joseph's Orphan Asylum—Lake avenue and 35th street.
 St. Joseph's Provident Orphan Asylum—North 40th avenue, near Belmont.
 St. Mary's Home for Children—209 Washington boulevard.
 St. Mary's Training School for Boys—Fehnanville, Ill.
 St. Vincent's Infant Asylum and Maternity Hospital—191 LaSalle avenue.
 St. Vincent's Orphan Asylum—Schubert street and Hamlin avenue.
 Star of Hope Mission Home—110 Green street.
 Swedish Home of Mercy—West Foster avenue, near Lincoln avenue.
 Uhlich Evangelical Lutheran Orphan Asylum—221 Burling street.
 Washingtonian Home—566 West Madison street.
 Western German Baptist Old People's Home—1006 North Spaulding avenue.
 William Raymond Champlin Memorial Home for Boys—515 West Adams street.
 Workingmen's Home and Medical Mission—1341 State street.
 Working Women's Home—429 LaSalle avenue.
 Zion Home for Working Girls and Orphanage—1306 Michigan avenue.

ONE DAY'S TRAINS IN CHICAGO.

About 1,450 passenger trains, through and suburban, arrive at and depart from the six principal railway passenger stations of Chicago in the course of each twenty-four hours. The number varies with the seasons and the demands of the traffic, but the appended figures are approximately correct according to the summer schedule in force in 1903:

Station.	Trains.
Illinois Central	500
Chicago & Northwestern	344

Station.	Trains
Union	254
LaSalle street	190
Dearborn	125
Grand Central	35
Total	1,448
At other great stations:	
Grand Central, New York	600
Terminal, Boston	801
North Union, Boston	620
Union, St. Louis	280

CHICAGO CITY DEBT NOV. 1, 1903.

Municipal bonds	\$1,730,000.00	Rogers Park	\$7,000.00
Sewerage	2,124,500.00	World's Fair	4,517,000.00
River Improvement	2,605,500.00	Water	3,643,000.00
Tunnel	496,000.00	Total bonds	\$15,123,000.00

HOSPITALS.

Alexian Brothers—Belden and Racine avenues
 Augustana—480 Cleveland avenue.
 Bennett—North Ada and Fulton streets.
 Beulah—963 North Clark street.
 Bohemian—612 Throop street.
 Chicago Baptist—Rhodes avenue and 34th.
 Chicago Charity—2407 Dearborn street.
 Chicago Eye and Ear—1305, 126 State street.
 Chicago Homeopathic—Wood and York.
 Chicago Hospital—452 49th street.
 Chicago Lying-In—294 Ashland boulevard.
 Chicago Maternity—1033 North Clark street.
 Chicago Polyclinic—174 Chicago avenue.
 Cook County—West Harrison and Wood.
 Emergency (city)—83 Plymouth court, 531
 Wells street and 481 Wabash avenue.
 Detention—Wood and West Polk streets.
 Englewood Union—838 West 64th street.
 Englewood Emergency—5209 Halsted street.
 First Ward Emergency—83 Plymouth court.
 Frances E. Willard National Temperance—
 167 Sangamon street.
 German-American—30 Belden court.
 German Hospital—1754 Larrabee street.
 Hahnemann—2814 Groveland avenue.
 Illinois Charitable Eye and Ear Infirmary—
 227 West Adams street.
 Isolation—West 35th street and Lawndale
 avenue.
 Lakeside—4147 Lake avenue.
 Marion Sims—438 LaSalle avenue.
 Mary Thompson—West Adams and Paulina
 streets.
 Maurice Porter Children's—606 Fullerton.
 Memorial Institute for Infectious Diseases—
 299 Hermitage avenue.

Mercy—Calumet avenue and 26th street.
 Michael Reese—Groveland avenue and 29th.
 Monroe Street—1044 West Monroe street.
 National Emergency—531 Wells street.
 Norwegian Lutheran—Haddon avenue and
 Leavitt street.
 Norwegian Lutheran Tabitha—North Fran-
 cisco avenue and Thomas street.
 Passavant Memorial—192 Superior street.
 People's—2184 Archer avenue.
 Post-Graduate—Dearborn and 24th streets.
 Presbyterian—West Congress and Wood.
 Provident—Dearborn and 36th streets.
 Queen Victoria Memorial—511 West Adams
 street.
 St. Ann's—North 49th avenue and Thomas
 street.
 St. Anthony de Padua—West 19th street and
 Douglas boulevard.
 St. Anthony's Hospital and Orphanage—28
 Frankfort street.
 St. Elizabeth's—North Claremont avenue
 and Lemoyne street.
 St. Hedwig's—936 North Hoyne avenue.
 St. Joseph's—360 Garfield avenue.
 St. Luke's—1416 Indiana avenue.
 St. Mary of Nazareth—545 N. Leavitt street.
 Samaritan—481 Wabash avenue.
 Swedish Covenant—250 West Foster avenue.
 Streeter—2646 Calumet avenue.
 United States Marine—Clarendon and Grace-
 land avenues and 9206 Commercial avenue.
 Wesley—2459 Dearborn street.
 West Side—819 West Harrison street.
 Woman's Hospital of Chicago—Rhodes ave-
 nue and 32d street.

CEMETERIES IN CHICAGO AND VICINITY.

Arlington—West thirteen miles, near Elm-
 hurst.
 Bohemian National—North 40th and 59th
 avenues.
 B'nai Shalom—North Clark street, near
 Graceland avenue.
 B'nai Abraham—South of Forest Home.
 Brookside—West sixteen miles, near South
 Elmhurst.
 Calvary—North ten miles, near South Evan-
 ston.
 Chebra Gimilath Chasadim Ubikur Cholim—
 North Clark, near Graceland avenue.
 Chebra Kadisha Ubikur Cholim—North Clark,
 near Graceland avenue.
 Concordia—Nine miles west on Madison
 street.
 Elmwood—Grand and Beach avenues.
 Forest Home—West ten miles on 12th street.
 Free Sons of Israel—At Waldheim.
 German Lutheran—North Clark and Grace-
 land avenue.
 Graceland—North five miles on Clark street.
 Hebrew Benevolent Society—North Clark,
 near Graceland avenue.
 Highland—West Chicago.
 Moses Montefiore—South of Forest Home.
 Mount Carmel—Hillside Station.
 Mount Greenwood—Near Morgan Park; south.
 Mount Hope—Near Morgan Park.

Mount Maariv—Dunning; northwest.
 Mount Olive—North 64th avenue, near West
 Irving Park boulevard.
 Mount Olivet—South sixteen miles, near
 Morgan Park.
 North Chicago Hebrew Congregation—At
 Rosehill; north.
 Oakland—Proviso; west twelve miles.
 Oakridge—Oakridge avenue and West 12th
 street.
 Oakwoods—Greenwood avenue and 67th
 street; south.
 Oesterreich Ungarischer Kranken Unter-
 stutzungs Verein—At Waldheim.
 Ohavo Amuno—South of Forest Home.
 Ohavo Shalom—At Oakwoods.
 Ridgelawn—North 40th and Peterson ave-
 nues.
 Rosehill—North seven miles.
 St. Boniface—North Clark and Lawrence
 avenue.
 St. Henry—Ridge and Devon avenues.
 St. Maria—Grand Trunk railway and 87th
 street; south.
 Sinai Congregation—At Rosehill.
 St. Lukas—3317 North 40th avenue.
 Waldheim—West ten miles on Harrison
 street.
 Wunder's—South of Graceland.
 Zion Congregation—At Rosehill.

ACADEMY OF SCIENCES.

(In Lincoln park, opposite Center street.)

President—Dr. T. C. Chamberlain.
 Secretary—William H. Higley.
 Trustees—Dr. H. G. Furbeck, John Wilkin-
 son, C. A. Heath.

The museum is open from 9 a. m. to 5
 p. m. on weekdays and from 1 to 5 p. m.
 on Sundays. There is no charge for ad-
 mission.

LOCATION OF BANKS.

American Trust and Savings—LaSalle and Monroe.	Lincoln Trust and Savings—Halsted and Lincoln.
Austin State—South Park avenue and South boulevard.	Manufacturers'—Jackson boulevard and Clinton street.
Bank of Montreal—184 LaSalle.	Merchants' Loan and Trust—Clark and Adams.
Bank of Nova Scotia—134 Monroe.	Merchants' National—80 and 82 LaSalle.
Bankers' National—204 Dearborn, 2d floor.	Metropolitan Trust and Savings—LaSalle and Madison.
Calumet National—273 92d.	Milwaukee Avenue State—409 Milwaukee avenue.
Central Trust—Dearborn and Monroe.	National Bank of North America—184 LaSalle.
Chicago City—6225 Halsted.	National Bank of the Republic—LaSalle and Monroe.
Chicago National—148-154 Monroe.	National Live Stock—Union stockyards.
Chicago Savings—98 State.	North Side State Savings—North Clark and Chicago avenue.
Colonial Trust and Savings—LaSalle and Washington.	Northern Trust—LaSalle and Adams.
Commercial National—Dearborn and Monroe.	Oak Park State—813, 172 Washington.
Continental National—LaSalle and Adams.	Oakland National—3901 Cottage Grove.
Cook County State Savings—9 and 11 Blue Island avenue.	Pearsons-Taft Land Credit—Dearborn and Madison.
Corn Exchange—217 LaSalle.	Peoples—47 Dearborn.
Drovers' Deposit National—4201 Halsted.	Prairie State—110 West Washington.
Drovers' Trust and Savings—4201 Halsted.	Pullman Loan and Savings—Pullman, Ill.
Farson, Leach & Co.—140 Dearborn.	Ravenswood—602 Wilson avenue.
Federal Trust and Savings—LaSalle and Adams.	Ravenswood Exchange—602 Wilson avenue.
First National—Dearborn and Monroe.	Royal Trust—169 Jackson.
First National, Englewood—449 West 63d.	South Chicago—9226 Commercial.
Foreman Bros.—LaSalle and Madison.	State Bank of Chicago—142 Washington.
Fort Dearborn—134 Monroe.	State Bank of West Pullman—120th and Lowe.
Harris, N. W., & Co.—204 Dearborn.	Stockyards Savings—Exchange building, Union stockyards.
Hamilton National—80-82 LaSalle.	Union Trust—Dearborn and Madison.
Hibernian—Clark and Randolph.	Western Trust and Savings—157 LaSalle.
Home Savings—148-154 Monroe.	Zion City—1201 Michigan avenue.
Illinois Trust and Savings—LaSalle and Jackson.	
Jackson Trust and Savings—53 Jackson boulevard.	

LICENSES REQUIRED IN CHICAGO.

(Per year unless otherwise specified.)

Amusements—First-class theater, \$300; second-class, \$200; balls, museums, picture machines, \$100; circus and menagerie under canvas, \$300 per day; menagerie, \$200 per day; exhibition without circus, \$75 per day; circus in permanent building, \$100 per day; revolving wheel for passengers, \$50 per month; entertainments, performances, etc., \$20 per week; merry-go-rounds, \$50 per month; swings, per month, \$10.	Brewer or Distiller—\$500.	Peddler (pack or wood)—\$10.
Auctioneer—\$300 and bond of \$1,000; licensed, permit under license, \$10 per day.	Broker (insurance, real estate, etc.)—\$25.	Peddler (wagon)—\$25.
Baker—\$5.	Butcher—\$15.	Peddler (oil)—\$10 for each wagon.
Billposter—With wagon, \$100; without wagon, \$25.	Cigarette Dealer—\$100.	Produce Vender—\$200.
Billiard or Pool Table—\$10.	Delicatessen Store—\$5.	Rendering Establishment—\$100.
Boat—Steam, \$25; row, \$2; sail, \$5.	Dog Tax—\$2.	Roofer's Wagon—\$10.
Bowling Alley—\$10.	Drug-Store Permit—\$2.	Runner and Porter—\$12.
	Elevated Road—Each car, per year, \$50.	Saloon License—\$500.
	Elevator Certificate—\$2.	Scavenger—\$5.
	Engineers, stationary—\$2.	Second-Hand Dealer—\$50.
	Gunpowder Dealer—\$25.	Shooting Gallery—\$10.
	Hospital—\$10.	Soap Factory—\$100.
	Ice Wagon—\$10.	Street Cars—\$50 per car.
	Insurance—Foreign companies, 2% gross premiums.	Tannery—\$50.
	Junk Dealer—\$50; junk wagon, \$10.	Undertaker—\$10.
	Liquor—Wholesale malt dealer or peddler, \$50; spirituous, \$100; vinous, \$50.	Vehicles—Automobiles, class A, \$5; class B, \$2.50; cab, coupe, \$2.50 (bond \$100); carriage, hack, \$5 (bond \$100); express, double team, \$5; single team, \$2.50; livery, \$2.50; omnibus, \$5.
	Lumber Yard—\$100.	Weigher, Public (scales)—\$10 and bond of \$1,000.
	Milk Dealer—\$10; peddler, \$10.	
	Pawnbroker—\$300.	

ART INSTITUTE.

(Lake front, foot of Adams street.)

President—Charles L. Hutchinson.	Charles D. Hamill, Albert A. Sprague.
Secretary—N. H. Carpenter.	Hours Open—9 a. m. to 5 p. m.
Treasurer—E. A. Hamill.	Free Days—Wednesdays, Saturdays and Sundays.
Director—W. M. R. French.	Admission on Other Days—25 cents.
Executive Committee—Charles L. Hutchinson, John C. Black, Martin A. Ryerson,	

CHICAGO THEATERS AND MUSIC HALLS.

Academy—Halsted street, near Madison.
 Alhambra—State street and Archer avenue.
 Auditorium—Wabash avenue and Congress.
 Bijou—Jackson boulevard and Halsted.
 Bush Temple of Music—North Clark street and Chicago avenue.
 Calumet—9206 South Chicago avenue.
 Cleveland—Wabash avenue and Hubbard place.
 Chicago Opera House—Washington street, opposite courthouse.
 Coliseum—Wabash avenue, near 14th street.
 Columbus—Wabash avenue and 19th street.
 Criterion—Sedgwick and Division streets.
 Garrick—Milwaukee avenue and Will street.
 Garrick—Randolph street, between Clark and Dearborn.
 Glickman's—Desplaines street, near Madison.
 Grand Opera House—Clark street, near Washington.
 Great Northern—Quincy street, between Dearborn and State.
 Handel Hall—40 Randolph street.
 Haymarket—Madison street, near Halsted.
 Hopkins—State street, near Congress.
 Iroquois—Randolph street, near Dearborn.
 Illinois—Jackson boulevard, between Wabash and Michigan avenues.
 LaSalle—Madison street, near Clark.

Marlowe—Stewart avenue, near West 63d street.
 Masonic Temple Theater—Randolph and State streets.
 McVicker's—Madison street, between Dearborn and State.
 New American—North Clark street, near Michigan.
 Olympic—Clark street, near Randolph.
 People's Institute—West Van Buren and Leavitt streets.
 Powers'—Randolph street, near LaSalle.
 Sam T. Jack's—Madison street, near State.
 Steinway—Van Buren street, between Wabash and Michigan avenues.
 Studebaker—Michigan avenue, between Congress and Van Buren streets.
 Thirty-First Street—77 31st street.
 Trocadero—State street, near Van Buren.
 Turner Hall—North Clark street, near Chicago avenue.
 Willard Hall—The Temple, LaSalle and Monroe streets.
 Seating capacity of principal theaters: Auditorium, 4,079; McVicker's, 2,200; Haymarket, 2,196; Olympic, 2,127; Chicago opera house, 2,000; Grand opera house, 1,748; Iroquois, 1,670; Garrick, 1,400; Great Northern, 1,385; Studebaker, 1,348; Powers', 1,318; Illinois, 1,304.

CONSULS AND CONSULATES IN CHICAGO.

Argentine Republic—P. S. Hudson, 43 West Randolph street.
 Austria-Hungary—Alexander Nuber, 816, 184 LaSalle street.
 Belgium—Charles Henrotin, 404, 160 Washington street.
 Bolivia—F. W. Harnwell, 33, 107 Dearborn street.
 Brazil—S. R. Alexander, 205, 19 Wabash avenue.
 Chile—M. J. Steffens, 57 22d street.
 Costa Rica—B. Singer, 716, 56 5th avenue.
 Denmark—C. H. Hanson, 407, 59 Dearborn street.
 France—Henri Merou, 1511, 59 Clark street.
 Germany—Dr. W. Wever, eighth floor Schiller building.
 Great Britain—William Wyndham, 622 Pullman building.
 Greece—N. Salopoulos, 34, 95 Dearborn street.
 Guatemala—G. F. Stone, 26 Board of Trade building.
 Honduras—G. F. Stone, 26 Board of Trade building.
 Italy—Count A. L. Rozwadowski, 500, 56 5th avenue.
 Japan—Shelzaburo Shimizu, 705 Chamber of Commerce.

Mexico—Felipe Berriozabal, Jr., 206, 40 Randolph street.
 Netherlands—George Birkhoff, Jr., 85 Washington street.
 Nicaragua—G. F. Stone, 26 Board of Trade building.
 Paraguay—D. T. Hunt, 704, 204 Dearborn street.
 Peru—Leopoldo Arnaud, 906, 172 Washington street.
 Portugal—S. C. Simms, 476 Kenwood terrace.
 Russia—Baron A. A. Schlippenbach, 56 5th avenue.
 Santo Domingo—F. W. Job, 832, 204 Dearborn street.
 Spain—B. Singer, 716, 56 5th avenue.
 Sweden and Norway—J. R. Lindgren, State Bank of Chicago, Washington and LaSalle streets.
 Switzerland—A. Hollinger, 172 Washington street.
 Turkey—Charles Henrotin, 404, 160 Washington street.
 Uruguay—Vacant.
 Venezuela—Pedro Alvizua, 534, 203 Michigan avenue.

CATHOLIC CHURCH IN CHICAGO.

The following statistics of the Roman catholic church in the archdiocese of Chicago are from the Catholic Directory for 1903:

Archbishop—1.
 Bishops—2.
 Clergy—566.
 Churches with resident priests—253.
 Missions with churches—48.
 Total churches—301.
 Seminaries—3.

Students—102.
 Colleges for boys—8.
 Academies for girls—23.
 Parishes with schools—166.
 Children attending—67,321.
 Orphan asylums—7.
 Orphans—1,283.
 Charitable institutions—38.
 Total children in catholic institutions—92,661.
 Catholic population—About 1,000,000.

SANITARY DISTRICT OF CHICAGO.

(Offices in Security Building.)

OFFICERS.

President—Zina R. Carter.
 Vice-President—William G. Legner.
 Clerk—Stephen D. Griffin.
 Treasurer—Fred M. Blount.
 Chief Engineer—Isham Randolph.
 Attorney—James Todd.
 Marshal—Edward J. Coen.
 Board of Trustees—William H. Baker, Joseph C. Braden, Zina R. Carter, Frank X. Clويد, Alex. J. Jones, William Legner, Thomas A. Smyth, Thomas J. Webb, Frank Wenter.

CHRONOLOGY.

First investigation made in 1885.
 Sanitary bill signed May 29, 1889.
 Sanitary district organized Jan. 18, 1890.
 Earth broken ("shovel day") Sept. 3, 1892.
 Lake water turned into canal Jan. 2, 1900.
 Formal opening of canal Jan. 17, 1900.

DIMENSIONS OF CANAL.

Length of main channel, 28.5 miles.
 Length of river, lake to Robey street, 6 miles.
 Length river diversion channel, 13 miles.
 Width main channel, Robey street to Summit: Bottom, 110 feet; top, 198.
 Width main channel, Summit to Willow Springs: Bottom, 202 feet; top, 290.
 Width main channel, Willow Springs to Lockport (rock section): Bottom, 160 feet; top, 162.
 Width diversion channel: Bottom, 200 feet.
 Minimum depth of water in main channel, 22 feet.
 Current in earth sections, 1¼ miles per hour.
 Current in rock sections, 1.9 miles per hour.
 Present capacity of canal, 300,000 cubic feet per minute.
 Total amount of excavation, 42,397,904 cubic yards.

NET RECEIPTS AND DISBURSEMENTS FROM ORGANIZATION TO DEC. 31, 1900.

RECEIPTS.

Tax account.....	\$25,255,354.25
Bond acct. (bonds outstanding).....	15,720,000.00
Tax levy, 1896 (warrants outstanding).....	5,212.91
Interest on deposits.....	276,055.09

Dock and land rental account....	\$4,892.28
Total receipts.....	41,261,614.53

DISBURSEMENTS.

Right of way.....	\$3,947,888.68
River diversion construction.....	1,000,186.38
Bridge construction, river diversion.....	142,391.94
Main channel construction.....	18,494,182.12
Bridge construction, main channel.....	1,974,632.73
Controlling works, Lockport.....	323,035.75
Bridge construction, controlling works.....	7,873.35
Joliet project.....	1,285,760.98
Bridge construct'n, Joliet project.....	271,161.66
Chicago river dredging, docking, etc.....	1,439,634.99
Bridge construct'n, Chicago river I. and M. canal improvement, Bridgeport.....	77,016.08
Capitalization and maintenance of bridges.....	403,354.60
Bridgeport pumping works.....	90,388.80
Special commission, Chicago drainage canal.....	33,075.97
Interest on bonds.....	4,683,083.70
Interest on tax warrants.....	468,453.69
Land damages.....	66,732.90
City of Chicago.....	6,090.59
Marine damages.....	100.00
Personal injuries account.....	2,541.50
Taxes on land.....	21,096.58
Telephone line.....	11,013.63
Maintenance of highway bridges.....	5,623.04
Water power development.....	36,627.83
Engineering department.....	1,720,626.52
Clerical department.....	137,034.63
Law department.....	564,878.41
Treasury department.....	27,965.66
Police department.....	335,733.15
General account.....	705,607.27
Maintenance account.....	126,219.15
Weir, McKechney & Co.....	22,118.14
Streeter & Kenefick.....	5,020.02
E. D. Smith & Co.....	2,400.00
Total disbursements.....	39,831,503.77
Emergency funds.....	39,300.00
Cash balance on hand Dec. 31, 1902.....	1,350,710.76
	41,261,614.53

POSTMASTERS OF CHICAGO.

No.	Name.	Appointed.	Died.	No.	Name.	Appointed.	Died.
1.	Jonathan Nash Bailey.....	1851	1850	13.	Thomas O. Osborne.....	1866	....
2.	John S. C. Coates.....	1852	1863	14.	Robert A. Gillmore.....	1866	1867
3.	Sydney Abell.....	1837	1863	15.	Francis T. Sherman.....	1867	....
4.	William Stuart.....	1841	1878	16.	Francis A. Eastman.....	1869	....
5.	Hart L. Stewart.....	1845	1883	17.	John McArthur.....	1872	....
6.	Richard L. Wilson.....	1849	1856	18.	Francis W. Palmer.....	1877	....
7.	George W. Dole.....	1850	1860	19.	Solomon C. Judd.....	1885	1895
8.	Isaac Cook.....	1853	1886	20.	Walter C. Newberry.....	1883	....
9.	William Price.....	1857	1885	21.	James A. Sexton.....	1889	1899
10.	Isaac Cook.....	1858	1886	22.	Washington Hesing.....	1893	1897
11.	John L. Scripps.....	1861	1866	23.	Charles U. Gordon.....	1897	....
12.	Samuel Hoard.....	1865	1881	24.	F. E. Coyne.....	1901	....

TUNNELS UNDER THE CHICAGO RIVER.

Washington Street—Bult, 1867-1869; length, 1,605 feet; cost, \$517,000.
 LaSalle Street—Bult, 1869-1871; length, 1,890 feet; cost, \$566,000.
 Van Buren Street—Bult, 1891-1892; length, 1,514 feet; cost, \$1,000,000.
 All the tunnels used for street-railway purposes.

CHICAGO CLUBS AND CLUBHOUSES.

- Ashland—575 Washington boulevard; president, Dr. C. St. Clair Drake; secretary, William G. Oliver.
- Bryn Mawr—7149 Jeffery avenue; president, H. L. Sayler; secretary, Robert Allen.
- Builders—412-418 Chamber of Commerce building; president, Victor Falkenau; secretary, Edward Kirk, Jr.
- Calumet—Michigan avenue and 20th street; president, Jacob R. Custer; secretary, H. W. Baker.
- Caxton—203 Michigan avenue; president, John A. Spoor; secretary, E. L. Millard.
- Charlevoix—6027 Indiana avenue; president, F. F. Gross; secretary, C. Y. Boardman.
- Chicago Athletic Association—125 Michigan avenue; president, Alexander H. Revell; secretary, J. D. Webster.
- Chicago Automobile—243 Michigan avenue; president, John Farson; secretary, J. W. Duntley.
- Chicago Business Woman's—230 Clark street; president, Mary M. Bartelme; secretary, Eva M. Reynolds.
- Chicago Club—Michigan avenue and Van Buren street; president, Arthur J. Caton; secretary, William J. Londerback.
- Chicago Whist—Masonic Temple; president, George P. Welles; secretary, George C. Hempstead.
- Chicago Woman's—203 Michigan avenue; president, Mrs. Ellen M. Henrotin; corresponding secretary, Harriot A. Fox.
- Chicago Yacht—Foot of Monroe street, outer harbor; commodore, Charles R. Thorne; secretary, Charles E. Fox.
- City Club—180 Madison street, 2d floor; president, Frank H. Scott; secretary, Geo. E. Hooker.
- Colonial Club of Chicago—4445 Grand boulevard; president, William R. Parker; secretary, Henry W. Helm.
- Columbia Yacht—Lake front, foot of Randolph street; commodore, J. F. McGuire; secretary, Louis T. Braun.
- Columbus—43 and 45 Monroe street; president, David F. Bremner; secretary, Harold Hayes.
- Commercial—President, Martin A. Ryerson; secretary, R. A. Keyes, 29 Wabash avenue.
- Englewood Men's Club—6323 Harvard avenue; president, W. H. Brown; secretary, J. Grant Teller.
- Englewood Woman's Club—6323 Harvard avenue; president, Mrs. M. A. Garrett; secretary, Mrs. Leslie Newton.
- Germania—643 North Clark street; president, Richard O. Kandler; secretary, Carl Mendius.
- Hamilton—Northwest corner Clark and Monroe streets; president, James Jay Sheridan; secretary, Martin T. Baldwin.
- Ideal—300 LaSalle avenue; president, B. W. Engelhard; secretary, Henry Waterman.
- Illinois—154 Ashland boulevard; president, Dr. F. B. Earle; secretary, James H. Harper.
- Iroquois—103 Adams street; president, Murray F. Tuley; corresponding secretary, Maxwell Edgar.
- Jackson Park—314 60th street; president, Frank De Golyer; secretary, Edwin J. Wilber.
- Kenwood—Lake avenue and 47th street; president, Albert C. Buttolph; secretary, Harry M. Sedgwick.
- Kenwood Country—Ellis avenue and 48th street; president, Jonathan W. Brooks; secretary, George R. Jenkins.
- Lakeside—Grand boulevard and 42d street; president, Eli B. Felsenthal; secretary, Henry L. Newhouse.
- Lincoln—1215 Washington boulevard; president, C. A. McCulloch; secretary, W. H. Whigham.
- Lincoln Cycling—390 Dearborn avenue; president, Dr. A. G. Johnson; secretary, D. B. Feist.
- Marquette—Dearborn avenue and Maple street; president, Charles M. Foell; secretary, William L. Blood.
- Menoken—1196 Washington boulevard; president, C. W. Walduck; secretary, W. P. Doolittle.
- Merchants'—President, W. H. Wilson; secretary, F. H. Armstrong, 1 Market street.
- Mohican—3947 Michigan avenue; president, D. J. Schuyler, Jr.; secretary, Thomas Marshall.
- Nike—22 Oakwood avenue; president, Mrs. D. S. Geer; secretary, Miss Irene Crandall.
- Oaks—Lake street and Waller avenue; president, C. S. Castle; secretary, S. J. Whitlock.
- Press Club—104 Madison street; president, Homer J. Carr; secretary, W. F. Nutt.
- Quadrangle—Lexington avenue and 58th street; president, Rollin D. Salisbury; secretary, Henry Gale.
- Saddle and Cycle—Sheridan road and Foster avenue; president, J. L. Cochran; secretary, Morrill Dunn.
- Sheridan—Michigan avenue and 41st street; president, John J. Kinsella; secretary, A. J. Cronin.
- Standard—Michigan avenue and 24th street; president, Benjamin R. Cahn; secretary, Adolph Kurz.
- Union—12 Washington place; president, B. M. Winston; secretary, Potter Palmer, Jr.
- Union League—Jackson boulevard and Custom House court; president, Edgar A. Bancroft; secretary, Frederick Greeley.
- Unity—3140 Indiana avenue; president, Samuel R. Wolfe; secretary, Louis Goldschmidt.
- University—116 Dearborn street; president, Hugh J. McBirney; secretary, Walter Ayer.
- Washington Park—South Park avenue and 61st street; president, Lawrence A. Young; secretary, James Howard.
- Waupaneß—4045 Drexel boulevard; president, E. S. Gilbert; secretary, Wesley H. Holway.
- Woman's Athletic—150 Michigan avenue; president, Mrs. Philip D. Armour; secretary, Mrs. Pauline H. Lyon.
- Woodlawn Park—64th street and Woodlawn avenue; president, B. F. Bigelow; secretary, Charles H. Holbrook.

INCORPORATION FEES IN ILLINOIS.

For companies and corporations having a capital stock of \$2,500 and under, \$30; over \$2,500 and not over \$5,000, \$50; over \$5,000, \$50 and \$1 for each \$1,000 of capital stock

over \$5,000. The fee for increase of capital stock is at the rate of \$1 for each \$1,000 of increase.

IMPORTS OF MERCHANDISE INTO CHICAGO.

Value of imported merchandise entered for consumption and withdrawals from warehouse, with the amount of duties collected thereon in 1902.

Article.	Value.	Duty.	Article.	Value.	Duty.
Am. whisky returned..	\$30,667	\$32,996.70	Maple sugar.....	\$68,000	\$41,722.24
Articles free of duty...	1,366,003	.....	Metal, mfrs. of.....	171,248	\$77,061.60
Ale, beer and porter...	61,544	26,200.10	Millinery goods.....	276,135	125,600.20
Artists' materials.....	16,889	5,066.70	Musical instruments...	219,898	98,854.10
Art works.....	45,530	7,512.85	Needles.....	3,371	1,146.25
Books, music, etc.....	38,100	9,525.00	Paper and mfrs. of...	136,472	38,657.21
Brushes.....	40,542	16,216.80	Pickles and sarces.....	86,836	27,327.12
Cheese.....	91,334	36,528.75	Plate window glass....	138,670	147,065.82
Chemicals, drugs, etc..	203,200	91,745.25	Rice, cleaned.....	32,000	16,624.24
China, glassware.....	909,464	520,534.18	Rubber and mfrs. of...	25,221	7,801.72
Cocoa, chocolate.....	99,546	14,995.94	Salt.....	89,059	23,401.44
Champagne.....	196,800	113,734.00	Seeds and plants.....	66,437	17,732.92
Cigars.....	126,000	130,266.65	Smokers' articles.....	8,134	4,812.35
Clocks, watches.....	286,875	57,378.29	Spices, ground.....	4,202	2,893.21
Cutlery.....	32,458	16,817.05	Spirits, brandy, etc...	207,432	237,565.10
Diamonds and precious stones.....	115,478	11,813.40	Stone, marble, mfrs. of	16,826	8,741.28
Dry goods.....	7,874,902	4,459,282.03	Sugar, cane and beet..	109,862	125,610.15
Fish, all kinds.....	265,067	54,102.38	Tinplate.....	66,659	29,801.61
Fruits and nuts.....	270,534	122,267.02	Tobacco, leaf.....	906,414	951,640.18
Furs, dressed.....	51,867	13,987.28	Toys and dolls.....	70,262	24,532.24
Gelatin and mfrs. of..	256	89.60	Tea.....	1,508,265	1,107,201.30
Guns and firearms.....	54,800	25,068.75	Varnish.....	2,410	2,946.21
Hops.....	19,735	10,232.34	Wines, still.....	195,365	65,567.76
Iron.....	1,252	313.26	Wood, mfrs. of.....	336,411	59,982.62
Iron and steel, mfrs. of	226,936	80,304.27	Miscellaneous.....	509,865	142,206.71
Iron and steel wire rope	9,867	5,533.38			
Jewelry.....	71,200	42,720.00	Total 1902.....	18,329,390	9,565,452.96
Lead, mfrs. of.....	25	14.25	Total 1901.....	16,628,548	8,733,482.79
Leather, mfrs. of.....	567,065	273,611.15	Increase.....	1,700,842	831,970.17

CHARITY ORGANIZATIONS.

Associated Jewish Charities of Chicago—President, A. G. Becker; secretary, Louis Birkenstein, 1140, 108 LaSalle street.

Austro-Hungarian Benevolent Association—Secretary, Arthur Hercz, 101 Metropolitan block.

Chicago Bureau of Charities—President, Franklin MacVeagh; secretary, Porter B. Fitzgerald; superintendent, E. P. Bicknell, 644, 79 Dearborn street.

Chicago Daily News Fresh-Air Fund—Manager, Charles M. Faye. Sanitarium, Lincoln park, foot of Fullerton avenue.

Chicago Medical Mission and Allied Charities—Superintendent and secretary, David Paulsen, 2 33d place.

Chicago Relief and Aid Society—President, Edward M. Teall; secretary, Leverett Thompson, 51 and 53 LaSalle street.

Chicago Woman's Aid Society—President, Mrs. Edward J. Stransky; secretary, Miss Belle Hart, Indiana avenue and 21st street.

Citizens' Aid Association—Secretary, L. U. Daleiden, 299 North avenue.

Crippled Children's School, Luncheon and Outing Association—President, John A. Spoor; treasurer, John C. Black.

German Aid Society—President, W. R. Michaelis, corresponding secretary; W. F. Zimmerman, 50 LaSalle street.

Hungarian Charity Society of Chicago—President, Dr. Adolph Weiner, 1341, 79 Dearborn street.

Illinois Charitable Relief Corps—President, Charles Dockery; secretary, Miss Dora Doran, 1577 Buckingham place.

Illinois Children's Home and Aid Society—President, R. J. Bennett; secretary, Mrs. H. H. Gross; superintendent, H. H. Hart, 79 Dearborn street.

Societe Francaise de Bienfaisance de l'Illinois—President, Victor Girardin; corresponding secretary, Mme. Eugenie Townsend, 194 Clark street.

Societe Francaise de Secours Mutuels—Secretary, F. Mercler.

United Hebrew Charities—President, H. F. Hahn; general superintendent, E. Rubovits. Office, 223 26th street.

Visitation and Aid Society—President, T. D. Hurley; corresponding secretary, Miss Esther Mercler, 625, 79 Dearborn street.

Woman's Benevolent Association of Chicago—President, Mrs. Edward Watkins, 9754 Avenue L.

CHIEFS OF POLICE OF CHICAGO.

Names and dates of appointment:
 W. W. Kennedy, April, 1871.
 Elmer Washburn, April, 1872.
 Jacob Rehm, December, 1873.
 Michael C. Hickey, Oct. 7, 1875.
 Valerius A. Seavey, July 30, 1878.
 Simon O'Donnell, Dec. 15, 1879.
 William J. McGarigle, Dec. 13, 1880.
 Austin J. Doyle, Nov. 13, 1882.

Frederick Ebersold, Oct. 26, 1885.
 George W. Hubbard, April 17, 1888.
 Frederick H. Marsh, Jan. 1, 1890.
 Robert W. McClaughry, May 18, 1891.
 Michael Brennan, Sept. 11, 1893.
 John J. Badenoch, April 11, 1895.
 Joseph Kiple, April 16, 1897, and April, 1899.
 Francis O'Neill, April 30, 1901.

CHICAGO CITY APPROPRIATIONS FOR 1903.

(For salaries and other expenses.)

Mayor's office.....	\$16,300.00	School sinking fund.....	\$44,750.00
City council.....	107,509.00	For cost of collecting.....	447.50
Committee on local transportat'n	20,000.00	For loss in collection.....	1,566.25
City clerk's office.....	58,270.00	Sewerage sinking fund.....	106,225.00
Corporation counsel's office.....	86,665.70	For cost of collecting.....	1,062.25
Prosecuting attorney's office.....	25,171.38	For loss in collection.....	3,717.87
City attorney's office.....	80,270.00		
Department of finance:		Total	599,464.24
Comptroller's office.....	\$64,787.00	INTEREST ON BONDED INDEBTEDNESS.	
Printing	10,000.00	For payment of interest on city	
Interest on tempo-		indebtedness, bonded	\$597,547.50
rary tax loans.....	190,000.00	For cost of collecting.....	5,975.47
Int. on judgments.....	210,000.00	For loss in collection.....	20,914.16
Reserves on cont's.....	22,265.72		
Miscellaneous	46,919.82	Total	624,437.13
Public pounds.....	13,000.00	APPROPRIATIONS FROM WATER FUND.	
Hospitals	15,000.00	Commissioner of public works'	
City markets.....	3,045.00	office	\$19,332.63
City real estate and		Department of finance—Paymas-	
buildings	17,500.00	ter's bureau	5,025.00
Cost of collection of		Department of supplies	6,201.96
taxes	65,000.00	Bureau of engineering.....	2,519,756.16
Mayor's contingent		Bureau of sewers.....	2,355,461.50
fund	40,000.00	Bureau of water.....	335,361.26
Coal inspector.....	1,600.00	Bureau of maps.....	16,386.00
	699,117.54	Department of finance—Miscel-	
City collector's office.....	49,086.25	laneous	782,957.50
Department of public works:		Fire department	319,500.00
Commiss'ner's office	\$2,148.07	Board of local improvements....	9,980.07
Bureau of engin'ring	1,556,515.90		
Bureau of streets... ..	1,702,228.14	Total	6,369,962.08
Bureau of sewers... ..	306,150.88	GENERAL RECAPITULATION.	
Bureau of maps... ..	5,462.00	Appropriations for corporate	
Bureau of public		purposes	\$13,315,952.12
buildings	65,051.31	Appropriations outside of 2 per	
	3,637,556.30	cent limitation	1,223,901.37
Election commissioners	291,772.00	Appropriations from water fund.	6,369,962.08
Civil-service commission.....	30,000.00		
Department of supplies.....	9,386.26	Total	20,909,815.57
Art commission.....	100.00	Appropriations for school pur-	
Police department.....	3,492,488.07	poses	11,434,321.73
Police-court expense.....	118,859.75	Appropriations for public library	450,000.00
House of correction.....	188,000.00		
Fire department.....	2,104,221.33	Grand total	32,844,137.30
Building department.....	63,315.77	ESTIMATED INCOME OF CHICAGO FOR	
Health department.....	233,987.00	THE YEAR 1903.	
City physician.....	4,230.60	FROM TAXES AND MISCELLANEOUS RECEIPTS.	
Track-elevation office.....	6,100.00	From taxes	\$8,462,948.29
Dept. of steam boiler inspection.	25,290.75	From taxes outside of 2% limit.	1,223,901.27
City sealer's office.....	15,895.00	From miscellaneous sources....	4,803,003.33
Board of examining engineers..	10,347.60	From railroads on acc't bridges.	50,000.00
Board of local improvements....	494,030.25		
Department of electricity.....	1,422,540.67	Total	14,539,853.49
Special park commission	20,000.00	ESTIMATED INCOME OF WATER FUND.	
Finance committee.....	5,000.00	Water office collections.....	\$3,202,343.75
	13,315,952.12	Rent of Rookery bldg. ground...	35,000.00
Total		Miscellaneous and balance from	
SINKING-FUND ACCOUNT.		1901	272,220.10
General sinking fund.....	\$292,400.00	Total	3,509,563.55
For cost of collecting.....	2,924.00		
For loss in collection.....	10,234.00		
River improvement sinking fund	130,275.00		
For cost of collecting.....	1,302.75		
For loss in collection.....	4,559.62		

STREET LIGHTING IN CHICAGO.

Average number of lights of specified kinds used in 1901, 1902 and the first six months of 1903.

Light.....	1901.	1902.	1903.	In 1902 the cost of operating the various
Gas	24,224	24,963	24,838	kinds of lights was as follows: Gas, \$474-
Gasoline	5,309	5,322	6,068	\$21.38; gasoline, \$148,352.46; rented electric
Electric (by city)	4,309	4,557	4,726	lights, \$62,233.98; municipal electric lights,
Electric (rented).....	650	626	656	\$241,208.51. The cost of maintaining each
Total operated..	34,523	35,667	36,289	arc light operated from a municipal plant
Total cost.....	\$754,681	\$936,179	.....	was \$53.51.

FOREIGN LANGUAGES SPOKEN IN CHICAGO.

The appended table showing the number of persons in Chicago speaking the languages named is from "A Sketch of the Linguistic Conditions of Chicago" by Carl Darling Buck, professor of Sanskrit and Indo-European comparative philology in the University of Chicago. The figures are approximate:

German—500,000.	Russian—7,000.	Arabic—250.
Polish—125,000.	Hungarian—5,000.	Armenian—100.
Swedish—100,000.	Greek—4,000.	Manx—100.
Bohemian—90,000.	Frisian—1,000 to 2,000.	Icelandic—100.
Norwegian—50,000.	Roumanian—1,000 to 2,000.	Albanian—100.
Yiddish—50,000.	Welsh—1,000 to 2,000.	Bulgarian—Less than 100.
Dutch—35,000.	Slovenian—1,000 to 2,000.	Turkish—Less than 100.
Italian—25,000.	Flemish—1,000 to 2,000.	Japanese—Less than 100.
Danish—20,000.	Chinese—1,000.	Portuguese—Less than 100.
French—15,000.	Spanish—1,000.	Breton—Less than 100.
Irish—10,000.	Finnish—500.	Esthonian—Less than 100.
Croatian and Servian—10,000.	Scottish Gaelic—500.	Basque—Less than 100.
Slovakian—10,000.	Lettic—500.	Gypsy—Less than 100.
Lithuanian—10,000.		

FRAUDS IN POSTOFFICE DEPARTMENT.

As the result of an investigation begun by Postmaster-General Payne and Congressman Loud in December, 1902, the following post-office officials were indicted or dismissed in 1903, the charges in most cases being bribery or conspiracy to defraud the government:

James N. Tyner, assistant attorney-general for postoffice department; appointed special agent, postoffice department; March 7, 1861; with intervals of a few years has been in the service ever since, and was postmaster-general under President Grant for several months; removed April 22, 1903; indicted three times.

A. W. Machen, general superintendent free delivery system; appointed clerk in post-office at Toledo, Ohio, March 1, 1887; continuously in service ever since save for three years; removed May 27, 1903; indicted fourteen times.

George W. Beavers, general superintendent of salaries and allowances; appointed to clerkship in New York postoffice January, 1881; continuous service ever since; resignation accepted to take effect March 31, 1903; indicted eight times.

James T. Metcalf, superintendent money-order system; appointed postoffice inspector Feb. 2, 1882; has been in postal service ever since; removed June 17, 1903; indicted once.

Daniel V. Miller, assistant attorney, post-office department; appointed July 1, 1902; removed May 25, 1903; indicted once; after one mistrial was retried and acquitted.

Louis Kempner, superintendent registry system; appointed clerk in New York post-office August, 1886; removed Oct. 21, 1903.

Charles Hedges, superintendent of city free delivery service; appointed assistant superintendent free delivery service July 1, 1898; removed July 22, 1903.

James W. Erwin, assistant superintendent free delivery service; appointed postoffice inspector June 27, 1887; removed Sept. 16, 1903; indicted once.

W. Scott Towers, superintendent Station C, Washington, D. C.; appointed clerk, Washington postoffice, Nov. 1, 1890; removed Oct. 1, 1903; indicted times.

Otto F. Weis, assistant superintendent registry division, New York postoffice; appointed clerk, New York postoffice, June, 1890; removed Oct. 21, 1903.

T. W. McGregor, clerk free delivery division, in charge of supplies; appointed post-office department March 11, 1891; removed June 5, 1903; indicted twice.

C. E. Upton, clerk free delivery division; appointed July 1, 1900; removed June 5, 1903; indicted once.

M. W. Louis, superintendent supply division; appointed Kansas City postoffice April 17, 1897; removed Oct. 21, 1903.

Charles B. Terry, clerk supply division; appointed Sept. 20, 1900; removed Oct. 21, 1903.

A number of others outside the department were also indicted for complicity in the frauds. These were nearly all in connection with the purchase of supplies for the post-offices of the country, such as canceling machines, money-order blanks, mail bags, typewriters, badges, etc. Other charges concerned the use of the mails by "get-rich-quick" and other fraudulent companies.

NATIONAL CEMETERIES.

There are seventy-eight national cemeteries in the United States, in which 317,836 soldiers and sailors who fell in the civil war are buried. Among the more important are the following:

Cemetery.	Known dead.	Unknown dead.
Andersonville, Ga.....	12,793	921
Antietam, Md.....	2,853	1,818
Arlington, Va.....	11,915	4,349
Beaufort, S. C.....	4,748	4,493
Chalmette, La.....	6,837	5,674
Chattanooga, Tenn.....	7,999	4,963
City Point, Va.....	3,778	1,374

Cemetery.	Known dead.	Unknown dead.
Corinth, Miss.....	1,789	3,927
Fredericksburg, Va.....	2,487	12,770
Gettysburg, Pa.....	1,967	1,608
Hampton, Va.....	4,930	494
Jefferson Barracks, Mo.....	8,584	2,906
Marietta, Ga.....	7,188	2,963
Memphis, Tenn.....	5,160	8,817
Mound City, Ill.....	2,505	2,721
Nashville, Tenn.....	11,825	4,701
Poplar Grove, Va.....	2,197	3,393
Stone River, Tenn.....	3,821	2,324
Vicksburg, Miss.....	3,896	12,704
Winchester, Va.....	2,094	2,365

PRICES OF MESS PORK AND LARD FOR FORTY YEARS.

The following table shows the lowest and highest cash prices for mess pork and prime steamed lard in the Chicago market for the past forty years and the months in which extreme prices were reached.

YEAR.	MESS PORK.			LARD.		
	Lowest in	Range.	Highest in	Lowest in	Range.	Highest in
1863.....	Feb.....	\$10.00 @18.50	Dec.....	Jan.....	\$7.25 @12.00	Nov. & Dec.
1864.....	Jan.....	17.50 @44.00	Sept.....	Mar.....	11.75 @23.50	Sept.
1865.....	Mar. & May.	22.50 @38.00	Oct.....	Apr.....	16.00 @30.00	Sept.
1866.....	Dec.....	17.00 @34.00	Aug.....	Dec.....	11.25 @23.00	May.
1867.....	Jan.....	18.00 @24.50	Sept.....	Jan & July.	11.25 @13.75	Aug.
1868.....	Jan.....	19.62½@30.00	Oct.....	Jan.....	11.75 @19.50	May & Sept.
1869.....	Jan.....	27.00 @34.00	June & Aug.	Oct. & Nov.	16.25 @20.75	Feb.
1870.....	Dec.....	18.00 @30.50	July.....	Dec.....	11.00 @17.25	Jan.
1871.....	Aug.....	12.00 @23.00	Jan.....	Nov. & Dec.	8.37½@13.00	Feb.
1872.....	Mar.....	11.05 @16.00	July.....	Dec.....	7.00 @11.00	July.
1873.....	Nov.....	11.00 @18.00	Apr. & May.	Nov.....	6.50 @ 9.37½	Apr.
1874.....	Jan FebMar	13.75 @24.75	Aug.....	Jan.....	8.20 @15.50	Oct.
1875.....	Jan.....	17.00 @23.50	Oct.....	Nov.....	11.80 @15.75	Apr. & May.
1876.....	Oct.....	15.20 @22.75	Apr.....	Sept.....	9.55 @13.85	Mar & Apr.
1877.....	Dec.....	11.40 @17.95	Jan.....	Dec.....	7.55 @11.55	Jan.
1878.....	Dec.....	6.02½@11.35	Jan.....	Dec.....	5.32½@ 7.80	Aug.
1879.....	Jan.....	7.27½@13.75	Dec.....	Aug.....	5.30 @ 7.75	Dec.
1880.....	Apr.....	9.37½@19.00	Oct.....	June.....	6.35 @ 7.85	Nov.
1881.....	Jan.....	12.40 @20.00	Sept.....	Feb.....	9.20 @13.00	July.
1882.....	Mar.....	16.00 @24.75	Oct.....	Mar.....	10.05 @13.10	Oct.
1883.....	Sept. & Oct.	10.20 @20.15	May...[July	Oct.....	7.15 @12.10	May.
1884.....	Dec.....	10.55 @19.50	May, June &	Dec.....	6.45 @10.00	Feb.
1885.....	Oct. & Nov.	8.00 @13.25	Feb.....	Oct.....	5.82½@ 7.10	Feb. & Apr.
1886.....	May.....	8.20 @12.20	Dec.....	May.....	5.82½@ 7.50	Sept.
1887.....	Jan.....	11.60 @24.00	May.....	June & Oct.	6.20 @ 7.92½	Dec.
1888.....	Dec.....	12.90 @16.00	Oct.....	Jan.....	7.25 @11.20	Oct.
1889.....	Dec.....	8.35 @13.37½	Jan.....	Dec.....	5.75 @ 7.55	Jan.
1890.....	Dec.....	7.50 @13.62½	Apr.....	Dec.....	5.50 @ 6.52½	Apr.
1891.....	Dec.....	7.45 @13.00	May.....	Feb.....	5.47½@ 7.05	Sept.
1892.....	Apr.....	9.25 @15.05	Dec.....	Jan.....	6.05 @10.60	Dec.
1893.....	Aug.....	10.25 @21.80	May.....	Aug.....	6.00 @13.20	Mar.
1894.....	Mar.....	10.67½@14.57½	Sept.....	Mar.....	6.45 @ 9.05	Sept.
1895.....	Dec.....	7.50 @12.87½	May.....	Dec.....	5.15 @ 7.17½	Mar.
1896.....	Aug.....	5.50 @10.85	Jan.....	July.....	3.05 @ 5.85	Jan.
1897.....	Dec.....	7.15 @ 9.00	Sept.....	June.....	3.42½@ 4.90	Sept.
1898.....	Oct.....	7.65 @12.90	May.....	Jan. & Oct..	4.42½@ 6.32½	May.
1899.....	May & Oct..	7.85 @10.45	Jan.....	May.....	4.90 @ 5.77½	Jan.
1900.....	Nov.....	10.37½@13.00	Oct.....	Feb.....	5.65 @ 7.40	Oct.
1901.....	Jan.....	12.60 @16.80	Mar.....	Jan.....	6.90 @10.25	Sept.
1902.....	Feb. & Mar.	15.00 @18.70	July.....	Feb.....	9.07½@11.60	Sept.
1903*.....	Oct.....	10.95 @18.37½	Mar.....	Oct.....	6.20 @11.00	Sept.

*Jan. 1 to Nov. 1.

CHICAGO WEATHER.

MONTH.	TEMPERATURE.						PRECIPITATION.				
	Highest.	Date.	Lowest.	Date.	Mean for month.	Mean, 31 years.	Inches, month.	Average 32 years.	Clear days.	Fair days.	Cloudy days.
1902—December.....	50	1	-1	8	26.5	29.3	1.90	2.11	7	8	16
1903—January.....	51	29	-6	12	24.0	23.8	1.09	2.05	9	7	15
February.....	49	27	-11	17	25.0	25.9	3.03	2.31	10	7	11
March.....	74	18	13	1	40.4	34.4	1.67	2.53	12	5	14
April.....	78	29	28	3	47.2	46.4	3.77	2.73	10	7	13
May.....	85	17	33	1	59.8	56.6	.96	3.51	4	19	8
June.....	90	30	44	12	61.2	66.5	1.62	3.72	5	20	5
July.....	92	1	59	13	72.2	72.3	4.78	3.64	12	16	3
August.....	92	24	55	11	68.4	71.0	3.49	2.85	9	10	12
September.....	86	7	40	18	64.4	64.4	4.00	2.93	13	9	7
October.....	83	3	33	27	53.6	53.1	1.09	2.59	17	7	8

FIELD COLUMBIAN MUSEUM.

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Free Days—Saturday and Sunday.
Admission on other days 25 cents.

Map of CHICAGO

Showing One-Mile Squares.

(Outlying districts omitted.)



ASSESSMENT OF TAXABLE PROPERTY IN CHICAGO.

The following is a statement of the valuation of taxable real estate and persona. property, and the amount of taxes levied each year, from 1837 to 1903, inclusive:

Yr.	Real estate.	Personal property.	Total valuation.	Tax levy.	Yr.	Real estate.	Personal property.	Total valuation.	Tax levy.
1837..	\$236,842		\$236,842	\$5,905.15	1871..	\$239,898,650	\$52,847,820	\$298,746,470	\$2,897,464.70
1838..	253,996		253,996	8,849.86	1872..	239,154,890	45,042,540	284,197,430	4,462,961.45
1839..	94,803		94,803	4,694.55	1873..	262,969,820	49,103,175	312,072,995	5,617,313.91
1840..	94,437		94,437	4,721.85	1874..	258,549,310	45,155,890	303,705,140	5,466,692.54
1841..	127,024	\$39,720	166,744	10,004.67	1875..	125,468,005	48,295,641	173,763,646	5,108,981.40
1842..	108,757	42,585	151,342	9,151.27	1876..	128,832,403	59,165,754	167,998,157	4,046,805.80
1843..	967,221	479,058	1,446,279	8,647.89	1877..	116,082,533	32,317,615	148,400,148	4,013,410.44
1844..	1,392,085	771,186	2,163,271	17,165.24	1878..	104,420,653	27,593,886	131,984,539	3,777,757.23
1845..	2,273,171	791,531	3,064,702	11,077.58	1879..	91,132,229	26,517,806	117,650,035	3,776,450.79
1846..	3,094,425	857,231	3,951,656	15,825.80	1880..	50,032,638	28,101,688	78,134,326	3,839,126.98
1847..	4,995,465	858,704	5,854,170	18,159.01	1881..	90,009,045	29,053,743	119,062,788	4,136,938.38
1848..	4,998,266	1,302,174	6,300,440	22,051.54	1882..	95,881,714	29,479,022	125,360,736	4,227,402.98
1849..	5,181,637	1,495,047	6,676,684	30,045.06	1883..	101,596,795	31,616,893	133,213,688	4,504,506.13
1850..	5,685,945	1,584,284	7,270,249	25,270.87	1884..	105,606,743	31,720,237	137,326,980	4,872,456.60
1851..	6,804,282	1,758,455	8,562,737	33,885.87	1885..	107,146,881	32,811,411	139,958,292	5,152,366.03
1852..	8,190,769	2,272,645	10,463,414	40,948.96	1886..	122,980,123	35,516,009	158,496,132	5,938,409.76
1853..	13,130,677	3,711,154	16,841,831	73,662.68	1887..	123,169,455	38,035,080	161,204,535	5,602,712.56
1854..	18,990,744	5,401,495	24,392,239	109,081.64	1888..	123,292,358	37,349,265	160,641,723	5,723,067.26
1855..	21,637,500	5,355,393	26,992,893	120,209.03	1889..	127,372,618	40,763,213	168,135,831	6,326,561.21
1856..	25,892,308	5,848,776	31,741,084	140,632.39	1890..	170,553,854	48,800,514	219,354,368	9,558,333.00
1857..	29,307,628	7,027,653	36,335,281	162,046.00	1891..	203,353,791	53,245,783	256,599,574	10,533,270.41
1858..	30,175,325	8,516,407	38,691,732	175,000.00	1892..	190,614,636	53,117,502	243,732,138	12,142,448.75
1859..	30,732,313	5,821,067	36,553,380	153,164.00	1893..	189,298,120	56,491,231	245,789,351	11,810,969.69
1860..	31,198,155	5,855,377	37,053,532	153,315.29	1894..	190,960,897	56,461,825	247,422,722	11,779,568.12
1861..	31,314,749	5,037,651	36,352,400	159,968.00	1895..	192,498,842	50,977,983	243,476,825	14,230,685.13
1862..	31,587,545	5,552,900	37,139,445	164,033.06	1896..	195,684,875	48,672,411	244,357,286	12,230,145.21
1863..	35,143,252	7,524,072	42,667,324	183,346.00	1897..	184,632,905	47,393,755	232,026,660	12,939,335.10
1864..	37,148,023	11,584,759	48,732,782	197,655.64	1898..	178,801,172	42,165,275	220,966,447	12,185,786.82
1865..	44,065,499	20,944,678	65,010,177	229,183.50	1899..	260,265,058	84,931,391	345,196,449	12,733,770.53
1866..	60,495,116	29,458,194	89,953,310	317,064.05	1900..	302,844,012	73,681,868	376,525,880	18,384,195.95
1867..	141,445,920	53,890,924	195,336,844	2,518,472.00	1901..	259,254,568	115,325,842	374,580,410	18,400,142.00
1868..	174,490,690	55,756,340	230,247,040	3,232,457.80	1902..	275,567,730	123,985,401	400,553,131	19,368,596.16
1869..	211,371,240	54,653,640	266,024,880	3,990,373.20	1903*	289,483,293	86,958,447	376,441,740	.....
1870..	223,643,600	52,342,560	275,986,160	4,139,798.70					

*Unofficial and subject to change. Capital stock and railroads not included. The valuation since 1875 is the equalized valuation fixed by the state board of equalization. From 1867 to 1875 the valuation was made by the city for the city tax.

ASSESSMENT OF TAXABLE PROPERTY IN COOK COUNTY.

1898.....	\$249,782,679	1901.....	\$108,189,990
1899.....	381,548,581	1902.....	433,489,322
1900.....	306,357,900	1903.....	403,964,377

Figures for 1903 are unofficial and do not include assessment of railroads and capital stock to be added by the state board of equalization.

POLITICAL ASSOCIATIONS IN CHICAGO.

Chicago Democratic Club—122 LaSalle street; secretary, George L. McConnell.
 Citizens' Association of Chicago (nonpartisan), room 33, 92 LaSalle street—President, Louis A. Sceberger; secretary, Fletcher Dobyns.
 City Club—180 Madison street; secretary, Geo. E. Hooker.
 Civic Federation (nonpartisan), room 520, 184 LaSalle street—President, Bernard E. Sunny; secretary, William H. Brown.
 Civil-Service Reform Association of Chicago—Secretary, Follett W. Bull, 184 LaSalle street.
 County Democracy Club, 145 Randolph street—Secretary, Robert E. Burke.
 Legislative Voters' League of Cook County

(nonpartisan), 92 LaSalle street—Secretary, Hoyt King.
 Municipal Ownership League—President, Monroe Fulkerson; secretaries, Arthur Alschuler and William E. Golden.
 Municipal Voters' League (nonpartisan), 56, 107 Dearborn street—Secretary, Walter L. Fisher.
 Referendum League—Secretary, E. W. Ritter, 1440 Monadnock building.
 Tresearor Club (dem.), 526 North Clark street—Secretary, Charles Wurster.
 Locations and secretaries of semipolitical social clubs like the Hamilton (rep.), Iroquois (dem.), Marquette (rep.) and Mohican (rep.) will be found under "Chicago Clubs and Clubhouses."

CHICAGO BUILDING STATISTICS.

Number of buildings erected since 1890, with estimated cost:

Year.	Buildings.	Cost.	Year.	Buildings.	Cost.
1890.....	11,608	\$47,322,100	1898.....	4,067	\$21,294,325
1891.....	11,805	54,201,800	1899.....	3,794	20,856,570
1892.....	13,194	64,740,800	1900.....	3,554	19,100,050
1893.....	8,353	28,790,800	1901.....	6,083	34,962,075
1894.....	9,735	33,863,465	1902.....	6,074	48,070,399
1895.....	8,733	35,010,043	1903*	5,219	29,265,988
1896.....	6,444	22,730,615			
1897.....	5,294	21,777,230			

*Jan. 1 to Nov. 1.

EMIL MENDELSON.

ESTABLISHED 1885.

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CLEAN SELECTED WIPING RAGS, ALSO COTTON WASTE

used for all purposes, and will give satisfaction in every respect
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We have facilities for handling Paper Stock in ANY QUANTITY. Will pay highest CASH price. We furnish crates and bags for same and will remove when necessary without trouble to you. Kindly telephone or write us for prices and particulars. Highest prices paid for old metals.

CHICAGO GRAIN STATISTICS.

The following tables show the extreme prices in each year for thirty-seven years for wheat, corn and oats, indicating the month in which such prices were obtained.

YEAR.	WHEAT.			YEAR.	WHEAT.		
	Lowest in	Range.	Highest in		Lowest in	Range.	Highest in
1866.....	Feb.....	\$0.78 @2.03	Nov.....	1885.....	Mar.....	\$0.73 $\frac{3}{4}$ @0.91 $\frac{1}{2}$	Apr.....
1867.....	Aug.....	1.55 @2.85	May.....	1886.....	Oct.....	.69 $\frac{3}{4}$ @.84 $\frac{3}{4}$	Jan.....
1868.....	Nov.....	1.04 $\frac{1}{2}$ @2.20	July.....	1887.....	Aug.....	.67 $\frac{3}{4}$ @.94 $\frac{3}{4}$	June.....
1869.....	Dec.....	.76 $\frac{1}{2}$ @2.47	Aug.....	1888.....	Apr.....	.71 $\frac{1}{2}$ @2.00	Sept.....
1870.....	Apr.....	.73 $\frac{1}{4}$ @1.31 $\frac{1}{2}$	July.....	1889.....	June.....	.75 $\frac{1}{2}$ @1.08 $\frac{1}{2}$	Feb.....
1871.....	Aug.....	.99 $\frac{1}{4}$ @1.32	Fb.,Ap.,Sep.	1890.....	Feb.....	.74 $\frac{1}{4}$ @1.08 $\frac{1}{4}$	Aug.....
1872.....	Nov.....	1.01 @1.61	Aug.....	1891.....	July.....	.84 $\frac{1}{2}$ @1.16	Apr.....
1873.....	Sept.....	.89 @1.46	July.....	1892.....	Oct.....	.69 $\frac{1}{4}$ @.91 $\frac{1}{4}$	Feb.....
1874.....	Oct.....	.81 $\frac{1}{2}$ @1.28	Apr.....	1893.....	July.....	.54 $\frac{1}{4}$ @.85	Apr.....
1875.....	Feb.....	.83 $\frac{1}{4}$ @1.30 $\frac{1}{2}$	Aug.....	1894.....	July.....	.50 $\frac{3}{4}$ @.63 $\frac{1}{2}$	Apr.....
1876.....	July.....	.83 @1.26 $\frac{1}{2}$	Dec.....	1895.....	Jan.....	.48 $\frac{1}{2}$ @.81 $\frac{1}{2}$	May.....
1877.....	Aug.....	1.01 $\frac{1}{2}$ @1.76 $\frac{1}{2}$	May.....	1896.....	Aug.....	.53 @.94 $\frac{1}{2}$	Nov.....
1878.....	Oct.....	.77 @1.14	Apr.....	1897.....	Apr.....	.66 $\frac{1}{2}$ @1.06	Dec.....
1879.....	Jan.....	.81 $\frac{1}{2}$ @1.33 $\frac{1}{2}$	Dec.....	1898.....	Oct.....	.62 @1.85	May.....
1880.....	Aug.....	.86 $\frac{1}{2}$ @1.32	Jan.....	1899.....	Dec.....	.64 @.79 $\frac{1}{2}$	May.....
1881.....	Jan.....	.95 $\frac{1}{2}$ @1.43 $\frac{1}{4}$	Oct.....	1900.....	Jan.....	.61 $\frac{1}{2}$ @.87 $\frac{1}{2}$	June.....
1882.....	Dec.....	.91 $\frac{1}{2}$ @1.40	Apr. & May.	1901.....	July.....	.63 $\frac{1}{2}$ @.77 $\frac{1}{4}$	June.....
1883.....	Oct.....	.90 @1.13 $\frac{1}{2}$	June.....	1902.....	Oct.....	.67 $\frac{1}{2}$ @.95	Sept.....
1884.....	Dec.....	.69 @.96	Feb.....	1903*.....	Jan.....	.70 $\frac{1}{4}$ @.83	Sept.....

YEAR.	CORN.			YEAR.	OATS.		
	Lowest in	Range.	Highest in		Lowest in	Range.	Highest in
1866.....	Feb.....	\$0.33 $\frac{3}{4}$ @1.00	Nov.....	Feb.....	\$0.21 $\frac{3}{4}$ @.44 $\frac{1}{2}$	Nov.....	
1867.....	Mar.....	.59 $\frac{1}{4}$ @1.12	Oct.....	Aug.....	.38 $\frac{1}{2}$ @.90	June.....	
1868.....	Dec.....	.52 @1.02 $\frac{1}{2}$	Aug.....	Oct.....	.41 $\frac{1}{2}$ @.74	July.....	
1869.....	Jan.....	.44 @.97 $\frac{1}{2}$	Aug.....	Aug.....	.35 $\frac{1}{2}$ @.71	July.....	
1870.....	Dec.....	.45 @.94 $\frac{1}{2}$	May.....	Sept.....	.32 $\frac{1}{2}$ @.53 $\frac{1}{2}$	May.....	
1871.....	Dec.....	.39 $\frac{1}{2}$ @.56 $\frac{1}{2}$	Mar. & May.	Aug.....	.27 @.51 $\frac{1}{2}$	Mar. & Apr.	
1872.....	Oct.....	.29 $\frac{1}{2}$ @.45 $\frac{1}{2}$	May.....	Oct. & Nov.	.20 $\frac{1}{4}$ @.43 $\frac{1}{4}$	June.....	
1873.....	June.....	.27 @.54 $\frac{1}{4}$	Dec.....	Apr.....	.23 $\frac{1}{4}$ @.40 $\frac{1}{2}$	Dec.....	
1874.....	Jan.....	.49 @.86	Sept.....	Aug.....	.37 $\frac{1}{4}$ @.71	July.....	
1875.....	Dec.....	.45 $\frac{1}{2}$ @.76 $\frac{1}{2}$	May & July.	Dec.....	.29 $\frac{1}{2}$ @.64 $\frac{1}{2}$	May.....	
1876.....	Feb.....	.38 $\frac{1}{2}$ @.49	May.....	July.....	.27 @.35	Sept.....	
1877.....	Mar.....	.37 $\frac{1}{2}$ @.58.	Apr.....	Aug.....	.22 @.45 $\frac{1}{4}$	May.....	
1878.....	Dec.....	.29 $\frac{1}{2}$ @.43 $\frac{1}{2}$	Mar.....	Oct.....	.18 @.72 $\frac{1}{2}$	July.....	
1879.....	Jan.....	.29 $\frac{1}{2}$ @.49	Oct.....	Jan.....	.19 $\frac{1}{4}$ @.38 $\frac{1}{4}$	Dec.....	
1880.....	Apr.....	.31 $\frac{1}{2}$ @.43 $\frac{1}{4}$	Nov.....	Aug.....	.22 $\frac{1}{2}$ @.35	Jan. & May.	
1881.....	Feb.....	.35 $\frac{1}{4}$ @.76 $\frac{1}{2}$	Oct.....	Feb.....	.20 $\frac{1}{2}$ @.47 $\frac{1}{4}$	Oct.....	
1882.....	Dec.....	.79 $\frac{1}{4}$ @.81 $\frac{1}{2}$	July.....	Sept.....	.30 $\frac{1}{2}$ @.62	July.....	
1883.....	Oct.....	.46 @.70	Jan.....	Sept.....	.25 @.43 $\frac{1}{2}$	Mar.....	
1884.....	Dec.....	.34 $\frac{1}{2}$ @.87	Sept.....	Dec.....	.23 @.34 $\frac{1}{4}$	Apr.....	
1885.....	Jan.....	.34 $\frac{1}{4}$ @.49	April & May	Sept.....	.24 $\frac{1}{4}$ @.36 $\frac{1}{2}$	Apr.....	
1886.....	Oct.....	.33 $\frac{1}{2}$ @.45	July.....	Oct.....	.22 $\frac{1}{2}$ @.35	Jan.....	
1887.....	Feb.....	.33 @.51 $\frac{1}{2}$	Dec.....	Mar. & Apr.	.23 $\frac{1}{2}$ @.31 $\frac{1}{2}$	Dec.....	
1888.....	Dec.....	.33 $\frac{1}{2}$ @.60	May.....	Sept.....	.23 $\frac{1}{2}$ @.38	May.....	
1889.....	Dec.....	.29 $\frac{1}{4}$ @.60	Nov.....	Oct.....	.17 $\frac{1}{4}$ @.29 $\frac{1}{2}$	Feb.....	
1890.....	Feb.....	.27 $\frac{1}{4}$ @.54 $\frac{1}{4}$	Nov.....	Feb.....	.19 $\frac{1}{4}$ @.45	Nov.....	
1891.....	Jan.....	.33 $\frac{1}{2}$ @.80	Nov.....	Oct.....	.26 @.50 $\frac{1}{2}$	Apr.....	
1892.....	Jan.....	.37 $\frac{1}{2}$ @1.00	May.....	Jan.....	.28 @.34 $\frac{1}{2}$	Aug.....	
1893.....	Dec.....	.34 $\frac{1}{2}$ @.44 $\frac{1}{2}$	Mar.....	July.....	.21 $\frac{1}{2}$ @.32 $\frac{1}{4}$	May.....	
1894.....	Feb.....	.33 $\frac{1}{2}$ @.59 $\frac{1}{2}$	Aug.....	Jan.....	.26 @.50	June.....	
1895.....	Dec.....	.24 $\frac{1}{2}$ @.54 $\frac{1}{2}$	May.....	Dec.....	.16 $\frac{1}{2}$ @.31 $\frac{1}{2}$	June.....	
1896.....	Sept.....	.19 $\frac{1}{2}$ @.35 $\frac{1}{2}$	Apr.....	Sept.....	.14 $\frac{1}{2}$ @.20 $\frac{1}{4}$	Feb. & Mar.	
1897.....	Jan. & Feb.	.21 $\frac{1}{4}$ @.35 $\frac{1}{2}$	Aug.....	Feb.....	.15 $\frac{1}{4}$ @.23 $\frac{1}{2}$	Dec.....	
1898.....	Jan.....	.26 @.38	Dec.....	Aug. & Sept.	.20 $\frac{1}{4}$ @.32	May.....	
1899.....	Dec.....	.30 @.38 $\frac{1}{4}$	Jan.....	Aug.....	.19 $\frac{1}{4}$ @.28 $\frac{1}{4}$	Feb.....	
1900.....	Jan.....	.30 $\frac{1}{2}$ @.49 $\frac{1}{2}$	Nov.....	Aug.....	.21 @.26 $\frac{1}{4}$	June.....	
1901.....	Jan.....	.36 @.62 $\frac{1}{2}$	Nov.....	Jan.....	.23 $\frac{1}{4}$ @.42 $\frac{1}{2}$	Nov.....	
1902.....	Oct.....	.55 @.88	July.....	Aug.....	.25 @.56	July.....	
1903*.....	Mar.....	.41 $\frac{1}{2}$ @.53	July & Aug.	Mar.....	.31 $\frac{1}{4}$ @.45	July.....	

*Jan. 1 to Nov. 1.

CHICAGO STOCK EXCHANGE.

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Nominating Committee—Charles C. Adsit, chairman; Frank R. Baker, E. W. Spencer, A. L. Dewar, A. O. Slaughter, Jr.

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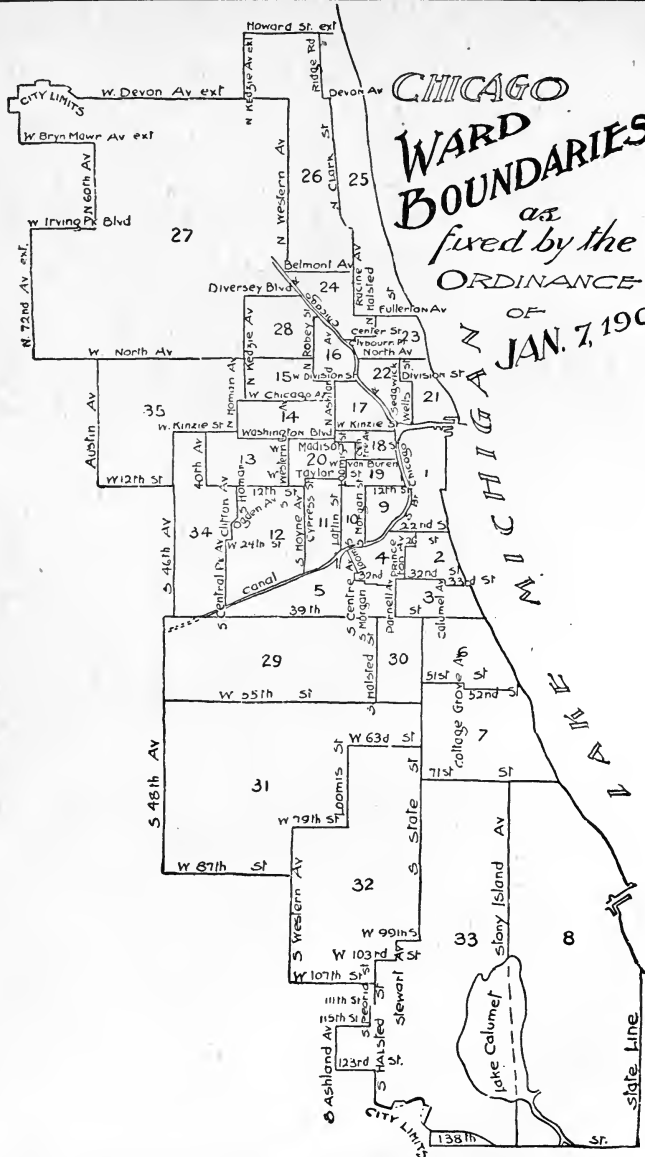
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CHICAGO WARD BOUNDARIES as fixed by the ORDINANCE OF JAN. 7, 1901





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CHICAGO WARD BOUNDARIES.

As fixed by the redistricting ordinance of Jan. 7, 1901.

1. Chicago river, 22d street, lake.
2. Twenty-second street, Clark, 26th, Princeton, 32d, Calumet, 33d, lake.
3. Thirty-third street, Calumet, 32d, Parnell, 39th, lake.
4. River, Loomis, 31st, Center, 32d place, Morgan, 33d, Halsted, 33d, Parnell, 32d, Princeton, 26th, Clark, 22d.
5. River, Illinois and Michigan canal, West 39th, Parnell, 33d, Halsted, 33d, Morgan, 32d place, Center, 31st, Loomis.
6. Hyde Park town line (39th), State, 51st, Cottage Grove, 52d, lake.
7. Fifty-second street, Cottage Grove, 51st, State, 71st, lake.
8. Seventy-first street, Stony Island avenue projected through to the intersection of the east line of sections 26 and 35, township 37 north, range 14, along said section line to city limits, 133th street, Indiana state line, lake.
9. West 12th, Morgan, 18th, Morgan, river.
10. West 12th, Laflin, river, Morgan, 18th, Morgan.
11. West Taylor, Cypress, 12th, Hoyne, Illinois and Michigan canal, Laflin.
12. West 12th, Homan, Ogden, Clifton Park avenue, 24th, Central Park avenue, Illinois and Michigan canal, Hoyne.
13. Washington, Homan, Kinzie, 40th avenue, 12th street, Western.
14. West Chicago avenue, Homan, Washington, Ashland.
15. North avenue, Kedzie, Chicago avenue, Ashland, Division, Robey.
16. West Fullerton, Robey, Division, river.
17. West Division, Ashland, Kinzie, river.
18. West Kinzie, Ashland, Madison, Center, Van Buren, river.
19. West Van Buren, Loomis, Taylor, Laflin, 12th, river.
20. Ashland boulevard, Washington, Western, 12th, Cypress, Taylor, Loomis, Van Buren, Center, Madison.
21. North avenue, Sedgwick, Division, Wells, river, lake.
22. North avenue, river, Wells, Division, Sedgwick.
23. Fullerton, Halsted, Center, Racine, Clybourn, river, North avenue, lake.
24. Belmont, river, Clybourn, Racine, Center, Halsted, Fullerton, Racine.
25. Indian boundary line, Howard, Ridge road, Devon, Clark, Irving Park boulevard (Graceland avenue), Racine, Fullerton, lake.
26. Howard street projected, Kedzie projected, Devon projected, Western, Belmont, Racine projected, Irving Park boulevard, Clark, Devon, Ridge.
27. West Devon, 64th projected, city limits, Bryn Mawr projected, 60th projected, Irving Park boulevard, 72d projected, North avenue, Kedzie, Diversey, river, Belmont, Western.
28. Diversey, Kedzie, North avenue, Robey, Fullerton, river.
29. West 39th street projected, 48th avenue projected, 55th street, Halsted.
30. West 39th, Halsted, 55th, State.
31. West 55th, 48th avenue, 87th, Western, 79th, Loomis, 63d, State.
32. West 63d, Loomis, 79th, Western, 107th, Halsted, 103d, Stewart, 99th, State.
33. Seventy-first, State, 99th, Stewart, 103d, Halsted, 111th, Peoria, 115th, Ashland, 123d, Halsted, city limits, east line of sections 35 and 25, township 37 north, range 14, Stony Island avenue projected.
34. West Kinzie, 46th avenue, 39th street projected, Illinois and Michigan canal, Central Park avenue, 24th street, Clifton Park avenue, Ogden, Homan, 12th street, 40th avenue.
35. West North avenue, Austin avenue, 12th, 46th avenue, Kinzie, Homan, Chicago, Kedzie.

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One or two passengers, one mile or less.	\$1.00
Each additional mile, one or two passengers	.50
Each additional passenger, same party.	.50
By the hour, first hour	2.00
Each additional hour or fraction thereof	1.00
By the day, one or more passengers	6.00
Between railroad stations, one or two passengers	1.00

FOR ONE-HORSE VEHICLES.

One or two passengers, one mile or less	.50
Each additional person, one mile or less	.25
Each additional mile, one or two passengers	.25
By the hour, first hour	.75
Each additional quarter hour or fraction	.20
In parks or beyond city limits, per hour	.75
Each additional quarter hour in parks, etc.	.25

No charge for children under 5 years of age. Ordinary baggage carried free. A cab and carriage service is maintained by some of the railroad companies at the principal passenger stations. The rates are fixed and are about the same as those given above; in some cases they are less. Between midnight and morning a higher rate is usually asked.

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For loads not exceeding 500 lbs, 1 mile.	\$.50
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For household furniture, 1-horse truck load, two miles or less	1.00
When distance exceeds 2 miles, for each additional mile	.25
For double truck load within 2 miles	3.00
For each additional mile	1.00

MONUMENTS IN CHICAGO.

In Lincoln Park—Andersen, Beethoven, Franklin, Garibaldi, Goethe, Grant, LaSalle, Lincoln, Linne, Schiller, Shakspeare, Signal of Peace, The Alarm.
 In Humboldt Park—Humboldt, Leif Ericson, Reuter.
 In Union Park—Haymarket.
 In Garfield Park—Victoria.
 In Lake Front Park—Logan.

Foot of 35th Street—Douglas.
 Calumet and 18th—Fort Dearborn massacre.

FOUNTAINS.

Drake—Washington, between LaSalle and Clark.
 Drexel—Drexel boulevard and 35th.
 Electric—Lincoln park.
 Rosenberg—Lake Front park, south end.

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1804-1806-1808-1810-1812 Fisher Building, - - Chicago.

The 10th district also includes the towns of Evanston, Niles, New Trier and Northfield and Lake county.

The 7th district also includes towns of Hanover, Schaumburg, Elk Grove, Malne, Lyden, Barrington, Palatine, Wheeling and Norwood Park.

The 6th district also includes towns of Proviso, Riverside, Stickney and Lyons and villages of Oak Park and Berwyn.

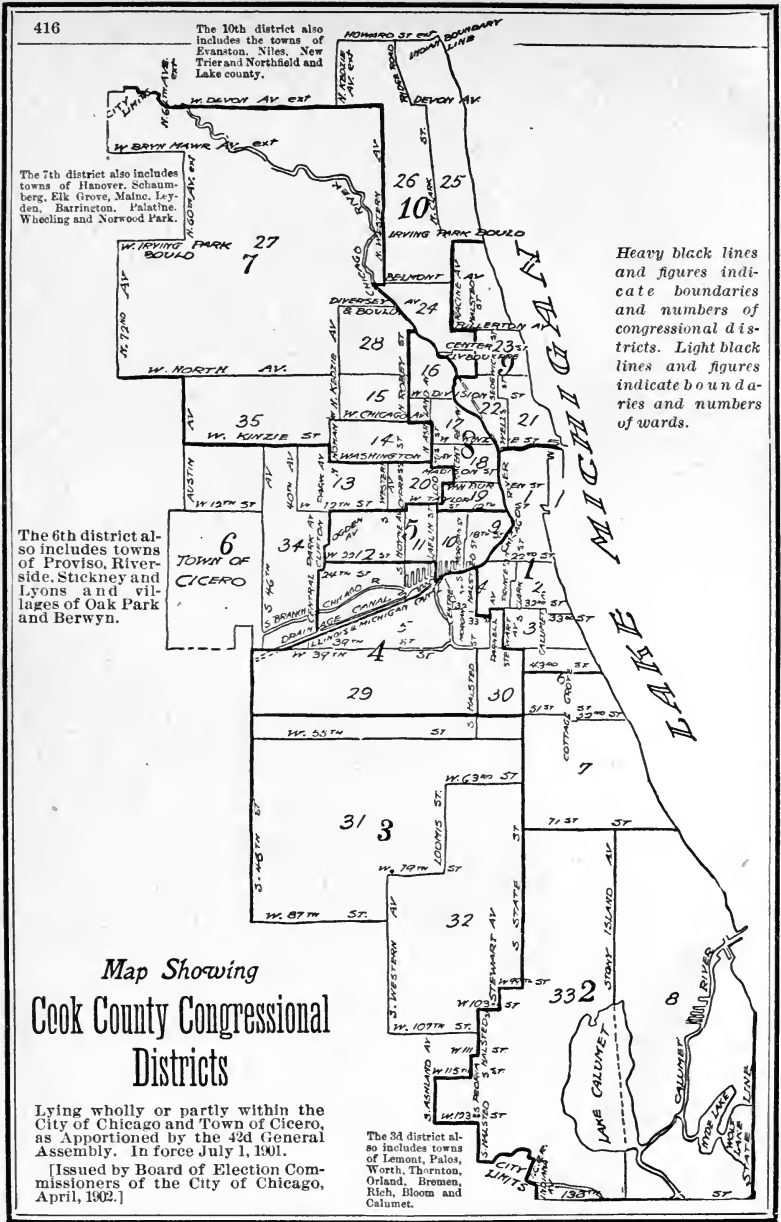
Heavy black lines and figures indicate boundaries and numbers of congressional districts. Light black lines and figures indicate boundaries and numbers of wards.

Map Showing Cook County Congressional Districts

Lying wholly or partly within the City of Chicago and Town of Cicero, as Apportioned by the 43d General Assembly. In force July 1, 1901.

[Issued by Board of Election Commissioners of the City of Chicago, April, 1902.]

The 3d district also includes towns of Lemont, Palos, Worth, Thornton, Orland, Bremen, Rich, Bloom and Calumet.



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The 6th district also includes all that part of the town of Evanston lying outside the city of Chicago and those parts of the towns of Niles and New Trier lying within the city of Evanston.

Heavy black lines and figures indicate boundaries and numbers of senatorial districts. Light black lines and figures indicate boundaries and numbers of wards.

The 23d district also includes the village of Oak Park.

The 19th district also includes the village of Berwyn and the town of Riverside.

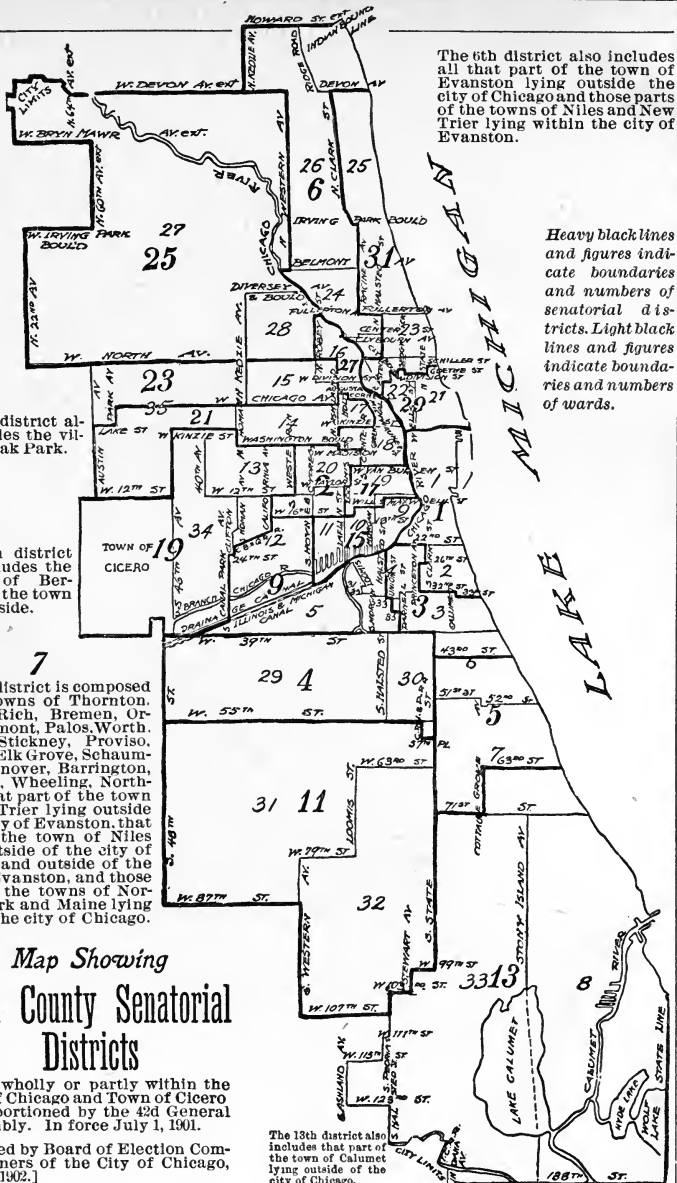
The 7th district is composed of the towns of Thornton, Bloom, Rich, Bremen, Orland, Lemont, Palos, Worth, Lyons, Stickney, Proviso, Leyden, Elk Grove, Schaumburg, Hanover, Barrington, Palatine, Wheeling, Northfield; that part of the town of New Trier lying outside of the city of Evanston, that part of the town of Niles lying outside of the city of Chicago and outside of the city of Evanston, and those parts of the towns of Norwood Park and Maine lying outside the city of Chicago.

Map Showing Cook County Senatorial Districts

Lying wholly or partly within the City of Chicago and Town of Cicero as Apportioned by the 42d General Assembly. In force July 1, 1901.

[Issued by Board of Election Commissioners of the City of Chicago, April, 1902.]

The 13th district also includes that part of the town of Calumet lying outside of the city of Chicago.



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 Second Brigade (Headquarters Mattoon)—Brig.-Gen. J. S. Culver, commanding.
 Third Brigade (Headquarters Chicago)—Brig.-Gen. D. Jack Foster, commanding.
 Fourth Brigade (Headquarters Springfield)—Brig.-Gen. James B. Smith, commanding.
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 Second Infantry (Headquarters Chicago)—Col. James E. Stuart, commanding.
 Third Infantry (Headquarters Rockford)—Col. Arthur E. Fisher, commanding.
 Fourth Infantry (Headquarters Springfield)—Col. J. Mack Tanner, commanding.
 Fifth Infantry (Headquarters Springfield)—Col. James S. Culver, commanding.
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 First Cavalry (Eight Troops, Chicago)—Col. Edward C. Young, commanding.
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 Assistant Engineers—Lieut. J. L. Foord, Junior Lieuts. C. M. Howe and W. N. McMunn and Ensign S. H. Mosher.

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Second Division, Chicago—Lieut. E. R. Mason, commanding; junior lieutenant, E. A. Evers; ensigns, C. M. Henderson and G. W. Nevius.

Third Division, Chicago—Lieut. W. V. Alkman, commanding; junior lieutenant, —; ensigns, Ogden McClurg and O. O. Ogden.

Fourth Division, Chicago—Lieut. W. F. Sims, commanding; junior lieutenant, W. O. Davis; ensigns, W. R. Miles and W. T. Lindman.

Moline Division—Lieut. O. A. Marshall, commanding; junior lieutenant, —; ensign, Charles Dallas.

Rock Island Division—Lieut. F. C. Tubbs, commanding; junior lieutenant, E. N. Lundberg; ensigns, E. V. Ramser and A. C. Blair.

Alton Division—Lieut. Albert Hastings, commanding; junior lieutenant, W. P. Crane; ensign, W. F. Streeper.

Quincy Division—Lieut. J. F. Garner, commanding; junior lieutenant, S. C. Strauss; ensigns, W. F. Thesen and W. C. Powers, Jr.

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SUBURBS OF CHICAGO.

(Including also towns and villages now within the city limits.)

The letters "N," "SW," etc., indicate the general direction from the city hall. The figures show the distance in miles from the Chicago downtown railway terminals, which are indicated in figures in parentheses: (1) Illinois Central, (2) Dearborn, (3) Grand Central, (4) LaSalle, (5) Union, (6) Northwestern.

Alpine—S., 26.8 (2).	Dunning—NW., 11.5 (5).	Hunting Ave.—NW., 7.1 (6).
Altenheim—W., 13.6 (1).	Duport—SW., 19.8 (4).	Hutchinson—S., 16.1 (5).
Aptakisic—NW., 35.9 (1).	Dyer—S., 29.3 (2).	Hyde Park—SE., 6.4 (1).
Argyle Park—N., 6.9 (5).	East Chicago—SE., 23.2 (2, 5).	Ind. Harbor—SE., 28 (3, 4, 5).
Arg'n Hgts.—NW., 22.4 (6).	East Grove—SW., 20.4 (5).	Ingalton—W., 30.8 (3).
Ashburn—S., 12.2 (2).	East Side—SE., 13.26 (4).	Irondale—SE., 13.3 (4).
Auburn Park—S., 8.6 (2, 4).	Edgebrook—NW., 11.2 (5).	Irving Park—NW., 6.7 (6).
Aurora—SW., 37 (5, 6).	Edgewater—N., 7.6 (5).	Itasca—NW., 21.2 (5).
Austin—W., 6.7 (6).	Edison Park—NW., 12.3 (6).	Jefferson Park—NW., 8.7 (6).
Avenue—W., 8.2 (6).	Eggers—S., 16 (5).	Joliet—SW., 40.4 (2, 4, 5).
Avondale—NW., 5.1 (6).	Eggleston—S., 7.8 (4).	Kenilworth—N., 15.2 (6).
Barrington—NW., 31.6 (6).	Elgin—NW., 36.7 (5).	Kenington—S., 14.3 (1, 2).
Bartlett—NW., 30.2 (5).	Elliott's Park—S., 25 (1).	Kenwood—SE., 5.6 (1).
Batavia—W., 38.2 (6).	Elmhurst—W., 15.8 (6).	Kirwin—S., 9.4 (3).
Beach—N., 40 (6).	Elmwood Park—NW., 10.4 (5).	Kolze—NW., 16.9 (5).
Bellewood—W., 13.7 (3).	Elsdon—SW., 8.5 (2).	LaGrange—SW., 14 (5).
Belmont—SW., 13.3 (4).	Elsmere—NW., 4 (5).	Lake Bluff—N., 30.2 (6).
Bensonville—NW., 17.3 (5).	Englewood—S., 6.6 (2, 4, 5).	Lake Forest—N., 28.3 (6).
Berger—S., 22.7 (5).	Essex—S., 9 (1).	Lake Geneva—NW., 70.4 (6).
Berlice—S., 26 (5).	Euclid Park—S., 11 (2).	Lakeside—N., 17.8 (6).
Berwyn—SW., 9.6 (5).	Evanson—N., 12 (5, 6).	Landers—S., 10.9 (2).
Beverly Hills—SW., 11.3 (4, 5).	Everett—NW., 23 (5).	Lansing—S., 27.4 (5).
Birchwood—N., 10 (5).	Evergreen Park—SW., 14 (2).	LaVergne—SW., 9.1 (5).
Blue Isl.—SW., 16.4 (1, 2, 4, 5).	Fairview Park—SW., 11 (5).	Lemont—SW., 25.3 (2, 5).
Bowmanville—N., 8 (*).	Feehanville—SW., 25 (1).	LeMoine—SW., 11.5 (2).
Brainerd—SW., 10.7 (4).	Fernwood—S., 11.7 (2).	Libertyville—NW., 35.5 (5).
Brick Yard—S., 17.74 (2).	Flossmoor—S., 24.7 (1).	Lily Lake—W., 45.4 (3).
Brighton Park—SW., 5 (5).	Forest Glen—NW., 10.2 (5).	Lisle—SW., 25 (5).
Broadview—S., 14 (1).	Forest Hill—S., 10 (2, 5).	Llewellyn Park—N., 14 (5).
Brookdale—S., 8.6 (1).	Fort Sheridan—N., 25.7 (6).	Lockport—SW., 32.9 (2, 5).
Brookline—S., 9.1 (4, 5).	Franklin Pk.—NW., 13.2 (5, 1).	Lockwood—S., 18.8 (4).
Bryn Mawr—S., 9.4 (1).	Galewood—NW., 8.7 (5).	Lombard—W., 20 (3, 6).
Buena Park—N., 5.8 (5).	Gano—S., 13 (1, 2).	Longwood—SW., 11.8 (4).
Burnham—S., 18.5 (2).	Gardner's Park—S., 15 (1).	Lettaville—S., 39.31 (2).
Burnside—S., 11.9 (2, 1).	Gary—SW., 18.8 (2).	Madison Park—SE., 6 (1).
Burr Oak—SW., 15.8 (1, 4).	Gaugers—SW., 36 (4).	Mannheim—NW., 14.1 (5).
Byrneville—SW., 24.5 (2).	Geneva—W., 35.5 (6).	Maplewood—NW., 4 (6).
Calvary—N., 10.4 (5, 6).	Gibson—SE., 23.25 (4).	Marlboro—S., 11.6 (5).
Cary—NW., 33.3 (6).	Gilletts—SW., 32.7 (4).	Matteson—S., 25 (1).
Cedar Lake—S., 40.3 (2).	Givins—S., 12.8 (4).	Mayfair—NW., 7.6 (5, 6).
Chandler—S., 9 (2).	Glencoe—N., 19.2 (6).	Maynard—S., 29 (5).
Chappell—SW., 12.9 (5).	Glendon Pk.—NW., 11.5 (5).	Maywood—W., 10.4 (3, 6).
Cheltenham—SE., 11.2 (1).	Glendale—SW., 8.9 (2).	McCaffrey—SW., 10.9 (2).
Cherry Hills—SW., 37 (4).	Glen Ellyn—W., 22.5 (3, 6).	McCook—SW., 16.8 (2).
Chicago Hgts.—S., 26.7 (2, 5).	Glen View—NW., 17.4 (5).	McReynolds—S., 14.6 (5).
Chicago Highl's.—NW., 33 (6).	Glenwood—S., 23.5 (2).	Meacham—NW., 22.2 (5).
Chicago Lawn—SW., 10 (2).	Globe—S., 24.4 (5).	Melrose Park—W., 11.3 (6).
Chicago Ridge—SW., 16.4 (2).	Golf—NW., 15.3 (5).	Middlethian—SW., 13.3 (4).
Clarendon Hills—SW., 18.3 (5).	Gd. Cross'g—S., 9.3 (1, 4, 5).	Millers—SE., 38 (3).
Clarkdale—SE., 12.5 (2).	Grayland—NW., 8.2 (5).	Mokena—SW., 29.6 (4).
Clifton—SW., 17.2 (2).	Greggs—SW., 19.4 (5).	Mount Clare—NW., 9.6 (5).
Clintonville—NW., 40 (6).	Gretna—W., 21 (3).	Morgan Park—SW., 13.8 (4).
Cloverdale—NW., 29.6 (1).	Griffith—SE., 35.7 (2).	Morrell Park—SW., 7.8 (2).
Clyde—SW., 8.5 (5).	Grossdale—SW., 12.3 (5).	Morton Grove—NW., 14.3 (5).
Colehour—SE., 12.2 (5).	Gross Park—N., 4.5 (6).	Morton Park—SW., 7.5 (5).
College Avenue—W., 24 (6).	Grosse Point—NW., 14 (*).	Mount Forest—SW., 16.8 (5).
Columbia Hgts.—S., 27 (2).	Gurnee—NW., 38.6 (5).	Mount Olivet—SW., 16.2 (2).
Constance—S., 10.8 (5).	Hammond—SE., 21 (2, 4, 5).	Mt. Prospect—NW., 19.7 (6).
Corwith—SW., 6 (2).	Hanson Park—NW., 7.8 (5).	Naperville—SW., 29 (5).
Cummings—S., 14.6 (2).	Harlem—SW., 10 (5).	New Lenox—SW., 34.1 (4).
Cragin—NW., 7 (5).	Hartsdale—S., 35 (5).	Niles Center—NW., 11.5 (*).
Crete—S., 30.4 (2).	Harvey—S., 20 (1, 2).	Normal Park—S., 7.2 (2).
Crawford—SW., 6.2 (5).	Hawthorne—SW., 6.9 (5).	North Chicago—N., 32.9 (6).
Crown Point—SE., 40.6 (5).	Hayford—SW., 11.5 (2).	North Roseland—S., 12.2 (2).
Crystal Lake—NW., 42.9 (6).	Hazel Crest—S., 21 (1).	Norwood Park—NW., 11 (6).
Cuyler—N., 5.4 (6).	Hazel Green—SE., 18.3 (2, 4, 5).	Oakdale—S., 10.1 (2).
Dauphin Park—S., 10.7 (1).	Hermosa—NW., 5.9 (5).	Oak Forest—SW., 21.7 (4).
Deerfield—NW., 23.8 (5).	High Ridge—N., 8.4 (6).	Oak Glen—SW., 28.3 (2).
Deering—N., 3 (6).	Highland Park—N., 23.2 (6).	Oakland—SE., 4.3 (1).
Des Plaines—NW., 16.6 (6).	Highlands—SW., 16.4 (2).	Oak Park—W., 8.6 (6).
Dewey—S., 9.6 (2, 5).	Hillside—NW., 24.5 (6).	Oak Lawn—SW., 14.8 (2).
Dolton—S., 21 (2, 5).	Hillside—NW., 15 (1).	Ontarioville—NW., 28.5 (5).
Downer's Grove—SW., 21 (5).	Hinsdale—SW., 17 (5).	Orchard Place—NW., 22.9 (1).
Drexel—S., 10 (1).	Homewood—S., 23 (1).	

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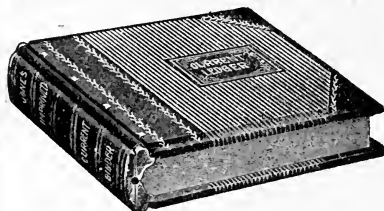
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Osborne—SE., 22.66 (4).	St. Charles—W., 38 (3, 6).	Walden—SW., 12.3 (4).
Palatine—NW., 26 (6).	St. John—S., 33.7 (2).	Warrenton—NW., 36.8 (5).
Palos Park—S., 20.4 (2).	St. Marie—S., 13.1 (2).	Wasco—W., 41.4 (3).
Palos Springs—S., 19.7 (2).	Schaumburg—NW., 27.5 (*).	Wash. Hgts.—SW., 12 (5, 4).
Park Manor—S., 8.3 (4, 5).	Schererville—SE., 34 (5).	Waukegan—N., 36 (6).
Park Ridge—NW., 13 (6).	Schiller Park—NW., 16.9 (5).	Wayne—NW., 35.3 (6).
Parkside—SE., 8.9 (1).	Sheldon Park—S., 13.2 (2).	Weber—NW., 12.7 (6).
Pennock—NW., 6.4 (5).	Sheridan Park—N., 6.4 (5).	West Chicago—W., 30 (6).
Plano—S., 16.9 (1).	Shermerville—NW., 20.9 (5).	Western Spgs.—SW., 15.4 (5).
Pleasant Hill—S., 13.7 (2).	Shipyard—S., 13.9 (5).	West Harvey—S., 21.8 (2).
Prairie View—NW., 37.1 (1).	S. Chicago—SE., 12.7 (1, 4, 5).	West Pullman—S., 16.4 (1, 5).
Pullman—S., 14 (1).	South Elmhurst—W., 12 (3).	West Ridge—N., 9 (6).
Purinton—SW., 14.8 (4).	South Englewood—S., 9.8 (4).	Wheaton—24.9 (6).
Ravenswood—N., 6.2 (6).	South Holland—S., 19.5 (2).	Wheeling—NW., 29.9 (1).
Ravinia—N., 21.6 (6).	South Lynne—SW., 11 (2).	Whiting—SE., 17 (3, 4, 5).
Rexford—SW., 18.8 (4).	Steger—S., 23.8 (2).	Wildwood—S., 16 (1).
Rhodes—NW., 16.8 (1).	Stony Island—S., 11.2 (4).	Willow Spgs.—SW., 17.5 (6, 2).
Ridgeland—W., 7.7 (6).	Strathmore—S., 24.8 (2).	Wilmette—N., 14.3 (6).
Riverdale—S., 17 (1, 5).	Summerdale—N., 7 (6).	Windsor Park—S., 10.5 (1).
River Forest—W., 9.8 (6).	Summit—SW., 11.9 (3, 5).	Winfield—W., 27.5 (6).
Riverside—SW., 11.1 (5).	Techny—NW., 19.9 (5).	Winnetka—N., 16.8 (6).
River View—NW., 24.2 (1).	Terra Cotta—NW., 45.7 (6).	Wolf Lake—SE., 20.1 (5).
Robertsdale—SE., 16.3 (5).	Thatcher's Pk.—NW., 15.1 (1).	Woodale—NW., 19.2 (5).
Roby—SE., 15.5 (4, 5).	Thornton—S., 21.8 (2).	Woodlawn Park—SE., 7.7 (1).
Rogers Park—N., 9.4 (5, 6).	Tiedtville—SW., 23 (2).	Worth—SW., 17.8 (2).
Romeo—SW., 33.4 (2).	Tinley Park—SW., 23.5 (4).	Zion City—N., 42.1 (6).
Rosehill—N., 7.8 (6).	Tracy—SW., 15 (2, 4).	*Not on a railroad.
Roseland—S., 12.7 (2).	Verona—N., 5.4 (5).	
Roselle—NW., 24.5 (5).		

TAXATION IN CHICAGO.

List of the eleven boards making annual levies within the city limits:

- STATE TAX**—For state purposes. The governor, auditor and treasurer constitute the board which ascertains the rate per cent required to produce the amount of taxes levied by the general assembly. "The state school tax" is levied in the same manner. The rate for all state purposes varies from 50 to 60 cents on the \$100 assessed valuation.
- COUNTY TAX**—The county board levies the taxes for all county purposes, the aggregate of which is limited to 75 cents on the \$100.
- CITY TAX**—The city council, acting with the mayor, levies the taxes for all city purposes, which is limited to \$2 on the \$100.
- SCHOOL TAX**—The city council and the mayor make a separate levy for this purpose, which is limited to \$2.50 on the \$100.
- LIBRARY TAX**—The city council and the mayor make a separate levy for this purpose. The levy is 10 cents on the \$100.
- SANITARY DISTRICT**—The tax is levied by the board of trustees. The rate now is 50 cents on the \$100.
- SOUTH PARK SYSTEM**—The south park

commissioners levy for park purposes in the towns of South Chicago, Hyde Park and Lake.

- WEST PARK SYSTEM**—The West Chicago park commissioners levy for park purposes in the town of West Chicago. The rate for 1902 was \$1.15 on the \$100.
- LINCOLN PARK**—The Lincoln park commissioners are not "corporate authorities," the Lincoln park act not having been adopted by popular vote. The levy for Lincoln park is made by the county treasurer, acting as ex-officio supervisor.
- RIDGE PARK**—A small park district in Rogers Park, organized under the law providing for local park districts by popular vote. The board of five commissioners levies for the district, its last levy being \$1 on the \$100.
- THE NORTH SHORE PARK DISTRICT**—Organized the same as Ridge Park. The last levy was 42 cents on the \$100.

By an act of the legislature approved May 11, 1901, and by the vote of the people at the spring election in 1902 the townships lying within the limits of Chicago were consolidated and the powers of the town boards transferred to the city council. This reduced the taxing boards in Chicago from eighteen to eleven as above.

ELECTIONS IN CHICAGO IN 1904.

City—Tuesday, April 5.
One alderman from each ward.
County—Tuesday, Nov. 8.
Fifteen county commissioners.
President county board.
Six judges of the Superior court.
Clerk of the Superior court.
Clerk of the Circuit court.
State's attorney.
Coroner.
Recorder.
County surveyor.
One member board of review.
One member board of assessors.

State—Tuesday, Nov. 8.
Governor.
Lieutenant-governor.
Secretary of state.
State auditor.
Attorney-general.
State treasurer.
State senators in even-numbered districts.
State representatives in all districts.
Members of state board of equalization.
Three trustees of the University of Illinois.
National—Tuesday, Nov. 8.
Twenty-seven presidential electors.
Twenty-five congressmen.

Geo. E. Marshall, President.
Newton Lull, Vice-President.
J. Harry Jones, Secretary.

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NATIONAL SOCIETIES AND ASSOCIATIONS.

Scientific, medical, educational, legal and general.

- American Academy of Medicine—Secretary, Dr. Charles McIntyre, Easton, Pa.
 American Academy of Political and Social Science—President, Prof. Leo S. Rowe; secretary, James T. Young.
 American Association for the Advancement of Science—President, Ira Remsen, Baltimore; permanent secretary, Dr. L. O. Howard, Washington, D. C.
 American Bankers' Association—President, F. J. Bigelow, Milwaukee, Wis.
 American Bar Association—President, James Hagerman, Missouri; secretary, John Hinkley, Baltimore.
 American Climatological Association—Secretary, Dr. Guy Hinsdale, Philadelphia.
 American Engineers' Association—President, Bion J. Arnold, Chicago.
 American Humane Society—President, James M. Brown, Toledo, O.
 American League for Civic Improvement—President, J. H. McFarland, Harrisburg, Pa.; corresponding secretary, Clinton R. Woodruff, Philadelphia.
 American Library Association—President, Herbert Putnam, Washington.
 American Medical Association—President, Dr. J. H. Musser, Philadelphia; secretary, George H. Simmons, 103 Dearborn street, Chicago.
 American Park and Outdoor Art Association—President, Clinton Rogers Woodruff, Philadelphia.
 American Press Humorists (organized 1903)—Secretary, Robertus Love, Post-Dispatch, St. Louis, Mo.
 American Social Science Association—President, Oscar S. Straus; secretary, F. Stanley Root, 129 East 15th street, New York.
 American Surgical Association—President, Dr. N. P. Dandridge, Cincinnati; secretary, Dr. Dudley P. Allen, Cleveland.
 Association of American Physicians—Secretary, Dr. Henry Hun, Philadelphia.
 Association of American Universities—President, Arthur T. Hadley, Yale; Secretary, W. R. Harper, University of Chicago.
 Civil-Service Reform Association—President, Carl Schurz, New York; secretary, Elliot H. Goodwin.
 Federation of the Alliance Francaise—President, Dr. W. R. Harper, Chicago; secretary, L. V. Gofflot, New York.
 International Hahnemannian Association—President, Dr. E. B. Nash, Cortland, N. Y.; secretary, J. B. King, 6713 Wentworth avenue, Chicago.
 International Kindergarten Union—President, Miss Annie Laws, Chicago; secretary, Miss Evelyn Holmes, Charleston, S. C.
 Interstate National Guard Association—President, Gen. Charles Dick, Ohio; secretary-treasurer, Col. C. E. Bleyer, New York.
 League of American Municipalities—President, Mayor James M. Head, Nashville, Tenn.; secretary, John M. MacVicar, Des Moines, Iowa.
 National Academy of Design—President, Frederick Dielman, New York.
 National Association of Manufacturers—President, D. M. Parry, Indianapolis; secretary, Marshall Cushing, New York.
 National Board of Trade—President, Blanchard Randall, Baltimore, Md.; secretary, W. R. Tucker, Philadelphia.
 National Conference of Charities and Corrections—President, Jeffrey Brackett, Baltimore; secretary, J. P. Byers, Jeffersonville, Ind.
 National Educational Association—President, Prof. John W. Cook, Sycamore, Ill.
 National Geographical Society—Secretary, A. J. Henry, Corcoran building, Washington, D. C.
 National Municipal League—Secretary, Clinton Rogers Woodruff, 703 North American building, Philadelphia, Pa.
 National Prison Congress—President, Charlton T. Lewis, New York city; general secretary, John L. Milligan, Allegheny, Pa.
 National Reciprocity League (nonpartisan)—President, W. E. Stanley, Kansas; secretary, E. J. Noble, Adams Express building, Chicago.
 United Irish League of America—President, John F. Finerty, Chicago; secretary, John O'Callaghan, Globe building, Boston.

MUNICIPAL LODGING HOUSE.

(12-14 Jefferson street.)

The municipal lodging house, designed to provide shelter and food for deserving poor temporarily out of employment, was opened Dec. 21, 1901. Those who are able to work are required to perform three hours of street labor in return for lodging and breakfast. Intoxicated persons and tramps are not admitted. Report for calendar year 1902 and first three months of 1903:

	1902.	1903.*
Lodgings given.....	11,097	3,847
Meals served.....	18,818	7,694

	1902.	1903.*
Situations supplied.....	2,397	1,153
Cripples received.....	197	108
Skilled laborers.....	3,588	1,271
Unskilled laborers.....	7,509	2,576
Sent to Dunning.....	164	39
Sent to county hospital.....	137	35
Sent to bureau of charities.....	142	33
Sent to dispensary.....	148	91
Vaccinations.....	3,588	1,271

*The lodging house was closed the greater part of the summer on account of remodeling.

REAL-ESTATE TRANSFERS IN CHICAGO.

Year.	Sales.	Consideration.	Year.	Sales.	Consideration.
1892.....	19,283	\$153,169,047	1899.....	14,336	\$108,210,111
1893.....	15,419	101,386,357	1900.....	14,356	87,917,998
1894.....	16,606	99,277,445	1901.....	15,871	100,664,279
1895.....	15,802	114,597,724	1902.....	18,063	111,441,112
1896.....	14,022	91,022,602	1903*.....	15,854	89,479,550
1897.....	13,324	101,195,313			
1898.....	13,358	\$93,100,276			

*Jan. 1 to Nov. 1.

RAILWAY DISTANCES FROM CHICAGO.

Albany, N. Y.....	833	Fort Wayne, Ind.....	152	Omaha, Neb.....	490
Albuquerque, N. M.....	1,377	Fort Scott, Ark.....	556	Paducah, Ky.....	416
Anaconda, Mont.....	1,563	Fort Worth, Tex.....	1,026	Peoria, Ill.....	158
Arkansas City, Kas.....	811	Galveston, Tex.....	1,417	Philadelphia, Pa.....	822
Atchison, Kas.....	613	Grand Rapids, Mich.....	183	Phoenix, Ariz.....	1,974
Atlanta, Ga.....	788	Guthrie, O. T.....	1,237	Pittsburg, Pa.....	468
Baker City, Ore.....	2,235	Helena, Mont.....	1,540	Portland, Me.....	1,150
Baltimore, Md.....	801	Hot Springs, Ark.....	696	Portland, Ore.....	2,466
Bangor, Me.....	1,287	Houston, Tex.....	1,367	Pueblo, Col.....	1,093
Bismarck, N. D.....	954	Independence, Kas.....	624	Richmond, Va.....	916
Bloomington, Ill.....	126	Indianapolis, Ind.....	184	Rochester, N. Y.....	605
Boise City, Idaho.....	1,836	Jacksonville, Fla.....	1,198	Sacramento, Cal.....	2,539
Boston, Mass.....	1,035	Joliet, Ill.....	37	Saginaw, Mich.....	308
Buffalo, N. Y.....	536	Kansas City, Mo.....	458	Salt Lake City, Utah.....	1,553
Butte, Mont.....	1,537	LaCrosse, Wis.....	282	San Antonio, Tex.....	1,796
Cairo, Ill.....	364	Las Vegas, N. M.....	1,245	San Francisco, Cal.....	2,349
Cedar Rapids, Iowa.....	233	Leadville, Col.....	1,179	Santa Barbara, Cal.....	2,376
Chattanooga, Tenn.....	636	Lexington, Ky.....	380	Santa Fe, N. M.....	1,328
Cheyenne, Wyo.....	1,001	Lincoln, Neb.....	537	Seattle, Wash.....	2,330
Cincinnati, O.....	298	Little Falls, N. D.....	518	Sedalia, Mo.....	471
Cleveland, O.....	357	Little Rock, Ark.....	628	Sioux City, Iowa.....	517
Clinton, Iowa.....	157	Los Angeles, Cal.....	2,265	Spokane, Wash.....	2,388
Colorado Springs, Col.....	1,072	Louisville, Ky.....	323	Springfield, Ill.....	185
Columbus, O.....	314	Madison, Wis.....	139	St. Joseph, Mo.....	489
Council Bluffs, Iowa.....	488	Memphis, Tenn.....	528	St. Louis, Mo.....	283
Dallas, Ore.....	2,514	Milwaukee, Wis.....	85	St. Paul, Minn.....	410
Davenport, Iowa.....	183	Minneapolis, Minn.....	420	Syracuse, N. Y.....	685
Denver, Col.....	1,028	Mobile, Ala.....	927	Tacoma, Wash.....	2,322
Des Moines, Iowa.....	358	Montgomery, Ala.....	808	Tampa, Fla.....	1,385
Detroit, Mich.....	272	Nashville, Tenn.....	444	Terre Haute, Ind.....	178
Dubuque, Iowa.....	167	Nebraska City, Neb.....	543	Toledo, O.....	244
Duluth, Minn.....	482	Newark, O.....	366	Topeka, Kas.....	525
Eldorado, Kas.....	733	New Orleans, La.....	912	Utica, N. Y.....	738
Elkhart, Ind.....	101	Newton, Kas.....	828	Viicksburg, Miss.....	749
Ellsworth, Kas.....	906	New York, N. Y.....	913	Washington, D. C.....	820
Evansville, Ind.....	287	Ogden, Utah.....	1,524	Wichita, Kas.....	686
Fargo, N. D.....	661	Oklahoma, O. T.....	1,268		

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AMERICAN FOREST RESERVES.

There are fifty-three forest reserves created by presidential proclamations under section 24 of the act of March 3, 1891, embracing 62,354,965 acres, as follows:

STATE OR TERRITORY.	Name of reserve.	Date.	Area, acres	
Alaska	Afognak Forest and Fish Culture reserve..	Dec. 24, 1892	403,640	
Arizona	The Alexander Archipelago Forest reserve	Aug. 20, 1902	4,506,240	
	Grand Canyon Forest reserve.....	Feb. 29, 1893	1,851,520	
California.....	The San Francisco Mountains Forest reserve.....	{ Aug. 17, 1898	1,975,310	
	The Black Mesa Forest reserve.....	{ April 12, 1902		
	The Prescott Forest reserve.....	{ Aug. 17, 1898	1,658,880	
	The Santa Rita Forest reserve.....	{ May 10, 1898		
	The Santa Catalina Forest reserve.....	{ Oct. 21, 1899	423,689	
	The Mount Graham Forest reserve.....	{ April 11, 1902		
	The Chiricahua Forest reserve.....	{ July 2, 1902	155,520	
	San Gabriel Timber Land reserve.....	{ July 22, 1902		
	Sierra Forest reserve.....	{ July 30, 1902	169,600	
	San Bernardino Forest reserve.....	{ Dec. 20, 1892		
Colorado	The Trabuco Canyon Forest reserve.....	{ Feb. 14, 1893	4,066,000	
	The Stanislaus Forest reserve.....	{ Feb. 25, 1893		
	The San Jacinto Forest reserve.....	{ Feb. 25, 1893	737,280	
	The Pine Mountain and Zaca Lake Forest reserve.....	{ Feb. 25, 1893		
	The Lake Tahoe Forest reserve.....	{ Jan. 30, 1899	109,920	
	The Santa Ynez Forest reserve.....	{ Feb. 22, 1897		
	The White River Forest reserve.....	{ Feb. 22, 1897	668,160	
	Pike's Peak Timber Land reserve.....	{ Oct. 17, 1901		
	Plum Creek Timber Land reserve.....	{ Mar. 2, 1898	1,644,594	
	The South Platte Forest reserve.....	{ June 29, 1898		
Battlement Mesa Forest reserve.....	{ April 13, 1899	136,355		
The San Isabel Forest reserve.....	{ Oct. 2, 1899			
Idaho and Montana.....	The Bitter Root Forest reserve.....	{ Oct. 16, 1891	1,129,920	
	The Priest River Forest reserve.....	{ June 28, 1902		
	The Lewis and Clark Forest reserve.....	{ Feb. 11, 1892	184,320	
	The Gallatin Forest reserves.....	{ Mar. 18, 1892		
	The Little Belt Mountain Forest reserve..	{ June 23, 1892	179,200	
	The Madison Forest reserve.....	{ Dec. 4, 1892		
	Idaho and Washington.....	The Dismal River Forest reserve.....	{ Dec. 24, 1892	858,240
		The Niobrara Forest reserve.....	{ April 11, 1902	
	Montana	The Pecos River Forest reserve.....	{ Feb. 22, 1897	4,147,280
		The Gila River Forest reserve.....	{ Feb. 22, 1897	
Nebraska.....	The Lincoln Forest reserve.....	{ Feb. 22, 1897	645,120	
	The Wichita Forest reserve.....	{ Feb. 22, 1897		
New Mexico	The Bull Run Timber Land reserve.....	{ Feb. 10, 1899	40,320	
	The Cascade Range Forest reserve (reduced by creating the Crater Lake National park)..	{ Aug. 16, 1902		
Oregon.....	Ashland Forest reserve.....	{ Aug. 16, 1902	501,000	
	The Dismal River Forest reserve.....	{ Aug. 16, 1902		
So. Dakota and Wyoming	The Niobrara Forest reserve.....	{ April 16, 1902	85,123	
	The Pecos River Forest reserve.....	{ April 16, 1902		
Utah	The Gila River Forest reserve.....	{ Jan. 11, 1892	431,040	
	The Lincoln Forest reserve.....	{ May 27, 1898		
Washington.....	The Wichita Forest reserve.....	{ Mar. 2, 1899	2,327,040	
	Bull Run Timber Land reserve.....	{ July 26, 1902		
Wyoming.....	Cascade Range Forest reserve (reduced by creating the Crater Lake National park)..	{ July 4, 1901	142,050	
	Ashland Forest reserve.....	{ Sept. 28, 1893		
So. Dakota and Wyoming	The Black Hills Forest reserve.....	{ Sept. 28, 1893	18,560	
	The Uintah Forest reserve.....	{ Feb. 22, 1897		
Utah	The Fish Lake Forest reserve.....	{ Sept. 19, 1898	1,211,680	
	The Payson Forest reserve.....	{ Feb. 22, 1897		
Washington.....	The Logan Forest reserve.....	{ Feb. 10, 1899	875,520	
	The Manti Forest reserve.....	{ Aug. 3, 1901		
Wyoming.....	The Manti Forest reserve.....	{ May 29, 1903	86,400	
	The Washington Forest reserve.....	{ May 29, 1903		
Washington.....	The Olympia Forest reserve.....	{ Feb. 22, 1897	182,080	
	The Mount Rainier Forest reserve.....	{ April 3, 1901		
Wyoming.....	The Yellowstone Forest reserve.....	{ Feb. 22, 1897	584,640	
	The Big Horn Forest reserve.....	{ April 7, 1900		
Washington.....	The Olympia Forest reserve.....	{ Feb. 22, 1897	3,426,400	
	The Mount Rainier Forest reserve.....	{ July 15, 1901		
Wyoming.....	The Yellowstone Forest reserve.....	{ Feb. 22, 1897	2,027,520	
	The Big Horn Forest reserve.....	{ Mar. 30, 1891		
Wyoming.....	The Yellowstone Forest reserve.....	{ Sept. 10, 1891	8,329,200	
	The Big Horn Forest reserve.....	{ June 13, 1902		
Wyoming.....	The Yellowstone Forest reserve.....	{ Jan. 29, 1903	1,216,960	
	The Big Horn Forest reserve.....	{ Feb. 22, 1897		
Wyoming.....	The Yellowstone Forest reserve.....	{ June 29, 1900	56,320	
	The Big Horn Forest reserve.....	{ May 22, 1902		
Wyoming.....	The Yellowstone Forest reserve.....	{ Oct. 10, 1900	420,584	
	The Big Horn Forest reserve.....	{ May 22, 1902		
Wyoming.....	The Yellowstone Forest reserve.....	{ July 16, 1902	420,584	
	The Big Horn Forest reserve.....	{ July 16, 1902		

FOURTH OF JULY ACCIDENTS IN 1903.

[From the Journal of the American Medical Association.]

State or territory.	Died.	Injured.	Total.	State or territory.	Died.	Injured.	Total.
Alabama	2	2	4	New York	41	481	522
Arizona	1	1	2	North Dakota	10	10	10
California	3	97	100	Ohio	77	366	443
Colorado	4	35	39	Oregon	3	13	16
Connecticut	5	157	162	Pennsylvania	86	447	533
Delaware	1	1	2	Rhode Island	4	60	64
District of Columbia	1	1	2	South Dakota	4	4	4
Florida	1	1	2	Tennessee	4	4	4
Idaho	1	3	4	Texas	2	2	2
Illinois	59	307	366	Utah	23	23	23
Indian Territory	1	1	2	Vermont	3	42	45
Indiana	14	146	160	Washington	4	17	21
Iowa	16	152	168	West Virginia	3	16	19
Kansas	13	50	63	Wisconsin	10	180	190
Kentucky	4	26	30	Wyoming	1	1	1
Maine	3	28	31				
Maryland	1	20	21				
Massachusetts	17	620	637	Total	467	3,967	4,434
Michigan	31	113	144				
Minnesota	15	128	143				
Missouri	29	118	147				
Montana	3	2	5				
Nebraska	4	42	46				
New Hampshire	2	33	35				
New Jersey	10	218	228				

Of the deaths 407 were caused by tetanus, or lockjaw, resulting from wounds inflicted by blank cartridges fired from toy pistols. The principal causes of the nonfatal accidents were: Blank cartridges, 1,309; fire-crackers, 1,152; toy cannon, 397; powder and fireworks, 731.

NAVY AND MARINE CORPS PAY TABLE.

	Sea duty.*	Shore duty.		Sea duty.*	Shore duty.
Navy (line).			Marine corps.		
Admiral	\$13,500	\$13,500	Major	\$2,500	\$2,500
Rear Admirals—			Captains (line)	1,800	1,800
First nine	7,500	6,375	Captains (staff)	2,000	2,000
Second nine	5,500	4,675	First lieutenants	1,500	1,500
Chiefs of bureaus	5,500	5,500	Second lieutenants	1,400	1,400
Captains	3,500	2,975	*Or shore duty beyond sea.		
Judge-advocate general	3,500	3,500	Chaplains get from \$2,500 to \$2,800; professors of mathematics, \$2,400 to \$3,500; civil engineers, same as professors; naval constructors, \$3,200 to \$4,200; assistant naval constructors, \$2,000; warrant officers, \$1,200 to \$1,800.		
Commanders	3,000	2,550	First-class seamen get \$24 a month; seamen-gunners, \$26; firemen, first class, \$35; ordinary seamen, \$19; firemen, second class, \$30; shipwrights, \$25; landsmen, \$16; coal passers, \$22.		
Lieutenant-commanders	2,500	2,125	The term of enlistment in the United States navy is four years.		
Lieutenants	1,800	1,530			
Lieutenants (junior grade)	1,500	1,275			
Ensigns	1,400	1,190			
Chief boatswains, gunners, carpenters, sailmakers	1,400	1,400			
Cadets	950	500			
Marine corps.					
Brigadier-general	5,500	5,500			
Colonels	3,500	3,500			
Lieutenant-colonels	3,000	3,000			

ILLINOIS STATE APPROPRIATIONS.

(For the two years ending June 30, 1905.)

Agriculture, state board	\$71,460	First regiment	\$880
Agriculture, college of	100,000	Horticultural society	10,000
Agricultural experiments	100,000	Illinois and Michigan canal	152,950
Altgeld, Mrs. J. P., relief	5,000	Joliet penitentiary	684,500
Arbitration board (deficiency)	3,000	Juvenile female home (deficiency)	3,500
Assembly employes' salaries	100,000	Live-Stock Breeders' association	1,000
Assembly incidentals	20,000	Live-stock commission (deficiency)	4,500
Beckkeepers' association	2,000	Logan rifle range	3,225
Bickerdyke memorial	5,000	Memorial hall repairs	4,634
Binding (deficiency)	5,000	National guard	832,323
Blind, industrial home	119,150	Normal schools	509,443
Bloomington armory	10,000	Pontiac reformatory	467,200
Cache river, dredging	10,000	Poultry association	2,000
Camp Lincoln	3,600	St. Charles Home for Boys	350,000
Charitable institutions	4,609,508	Salaries state officers, etc.	1,000,000
Claims	6,000	Southern penitentiary	345,500
Dairymen's association	3,000	State government, omnibus	2,640,847
Fair grounds (Springfield)	121,000	University of Illinois	832,400
Farmers' institutes	*15,000	Vicksburg monuments	159,000
Finnish famine relief	5,000	Willard, Frances E., statue	9,000
Firemen's association	500	Total	\$13,377,575

*Also \$75 for each institute per annum.

LYNCHINGS IN 1903.

- Alto, Tex., July 31—Unknown negro; insulting women.
- Angleton, Tex., Jan. 13—R. O'Neill and Charles Tunstall; murder.
- Asotin, Wash., Aug. 5—William Hamilton (white); murder.
- Basin, Wyo., July 18—Jim Gorman and Walters (white); murder.
- Belleville, Ill., June 6—W. T. Wyatt; attempted murder.
- Beaumont, Tex., July 23—Mooney Allen; murder.
- Brierfield, Ala., Jan. 10—Two unknown negroes; murder.
- Brinkley, Ark., Nov. 8—Z. C. Cadle (white); murder.
- Carthage, Tex., April 25—Hensley Johnson; assault.
- Cat Island, Ark., July 20—Jack Gilbert and unknown negro; murder.
- Charlotte, N. C., July 3—John Osborne; assault.
- Clarendon, Ark., June 25—Jack Harris; assault.
- Cordele, Ga., Oct. 16—Unknown negro.
- Danville, Ill., July 25—John D. Mayfield; murder. Twenty-two persons wounded in fight with sheriff and police.
- Devon, W. Va., July 10—Unknown negro; assault.
- Eastman, Ga., July 13—Ed Claus; assault.
- Elk Valley, Tenn., June 24—Case Jones; assault.
- Evansville, Ind., July 6—Mob seeking to lynch negroes attacked by troops; eleven persons killed and twenty injured.
- Flemingsburg, Ky., July 15—William Thacker (white); murder.
- Forest, Miss., June 8—Five negroes, one a woman, killed in Smith county for murder.
- Fort Valley, Ga., June 8—Banjo Peavey; murder.
- Gillette, Wyo., May 26—W. C. Clifton (white); murder.
- Glasgow, Mont., June 17—Jack Brown (white); murder.
- Greenville, Miss., June 4—Robert Dennis; assault.
- Griffin, Ga., Feb. 24—William Fambro; insulting women.
- Gurdon, Ark., April 23—A. Thompson; assault.
- Halifax, N. C., Aug. 20—Unknown negro; assault.
- Hamilton, Mont., Oct. 13—Walter Jackson; murder.
- Haynes Bluff, Miss., May 3—Robert Bryant and William Morris; murder.
- Lake Village, Ark., Nov. 3—Frank Johnson; race riot.
- Luling, La., Jan. 27—John Thomas; murder.
- Lynchburg, Tenn., Sept. 25—Allen Small; assault.
- Madison, Fla., May 19—Washington Jarvis (white); murder.
- Marshall, Tex., Oct. 1—Walter Davis; murder.
- Mayersville, Miss., Sept. 1—George Jones; arson.
- Monterey Landing, La., June 26—Lamb White; assault.
- Mulberry, Fla., May 20—Andrew Randall (white), Dan Kennedy and Henry Golden; murder.
- McDade Station, La., Feb. 24—Frank Brown; attempted murder.
- Newton, Ga., June 25—Garfield McCoy, George McKinney and William Wiley; murder.
- Norway, S. C., July 1—Charles Evans; murder.
- Pass Christian, Miss., Nov. 5—Sam Adams; assault.
- Pine Bluff, Ark., July 20—Crane Green; assault.
- Santa Fe, Ill., April 26—Unknown negro; assault.
- Scottsboro, Ala., June 29—Andrew Diggs; assault.
- Shreveport, La., July 26—Jennie Steers; murder.
- Stout's Crossing, Miss., July 7—Cato Garrett; murder.
- Taylortown, La., Nov. 2—Joseph Craddock; murder.
- Wardell, Mo., May 3—D. M. Malone and W. J. Mooneyhon, shot by mob.
- Warren, Ark., April 6—John Turner; assault.
- Wickliffe, Ky., Oct. 16—Thomas Hall; shooting.
- Wilmington, Del., June 23—George White; assault and murder.
- Colored unless otherwise specified.

LABOR TROUBLES IN 1903.

Disagreements between employes and employers were as numerous in 1903 as in preceding years, though none was as serious as that between the eastern coal roads and the anthracite coal miners in 1902. Among the strikes attracting the most attention were those of the building trades in New York, the textile workers in Philadelphia and vicinity, the miners in Colorado, Wyoming and other western states and the street-car men in Chicago.

Among the important strikes in Chicago in 1903 were the following:

- Feb. 5—Elevator men and janitors for more pay and recognition of union.
- Feb. 10—Sheet metal workers employed by E. A. Ryson & Co., because firm withdrew from Contractors' association.
- March 3—Gashouse workers for permission to organize.
- March 22—Carriage and wagon makers for increase in wages.
- March 23—Picture frame makers and molders for closed shop and increased wages.

March 29—Tanners and curriers for more pay.

March 31—Sheet metal workers for higher wages.

April 7—Marine firemen and engineers for more pay.

April 27—Employes of Deering works for recognition of union.

May 1—Laundry workers for higher wages and better conditions.

May 4—Metal workers, machinists and electrical workers of the Kellogg Switchboard and Supply company against open shop. Strike marked by two weeks of rioting.

May 8—Employes of Illinois Malleable Iron company for more pay.

June 4—Restaurant waiters for higher wages and shorter hours.

July 1—Wood workers for increase in pay.

Sept. 8—Candy makers for nine-hour day.

Oct. 4—Franklin Union No. 4 of printing press feeders (lockout).

Nov. 12—City railway employes for higher wages and better hours.

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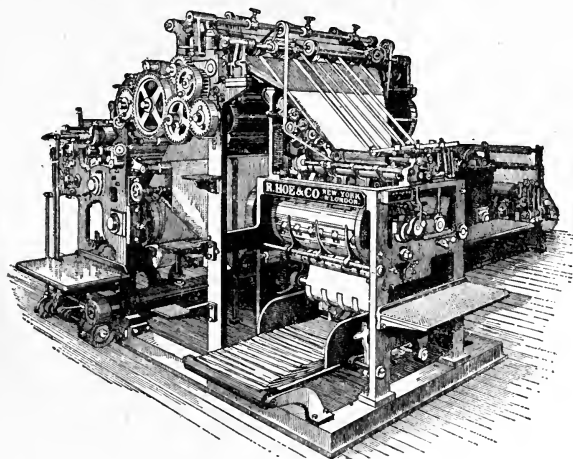
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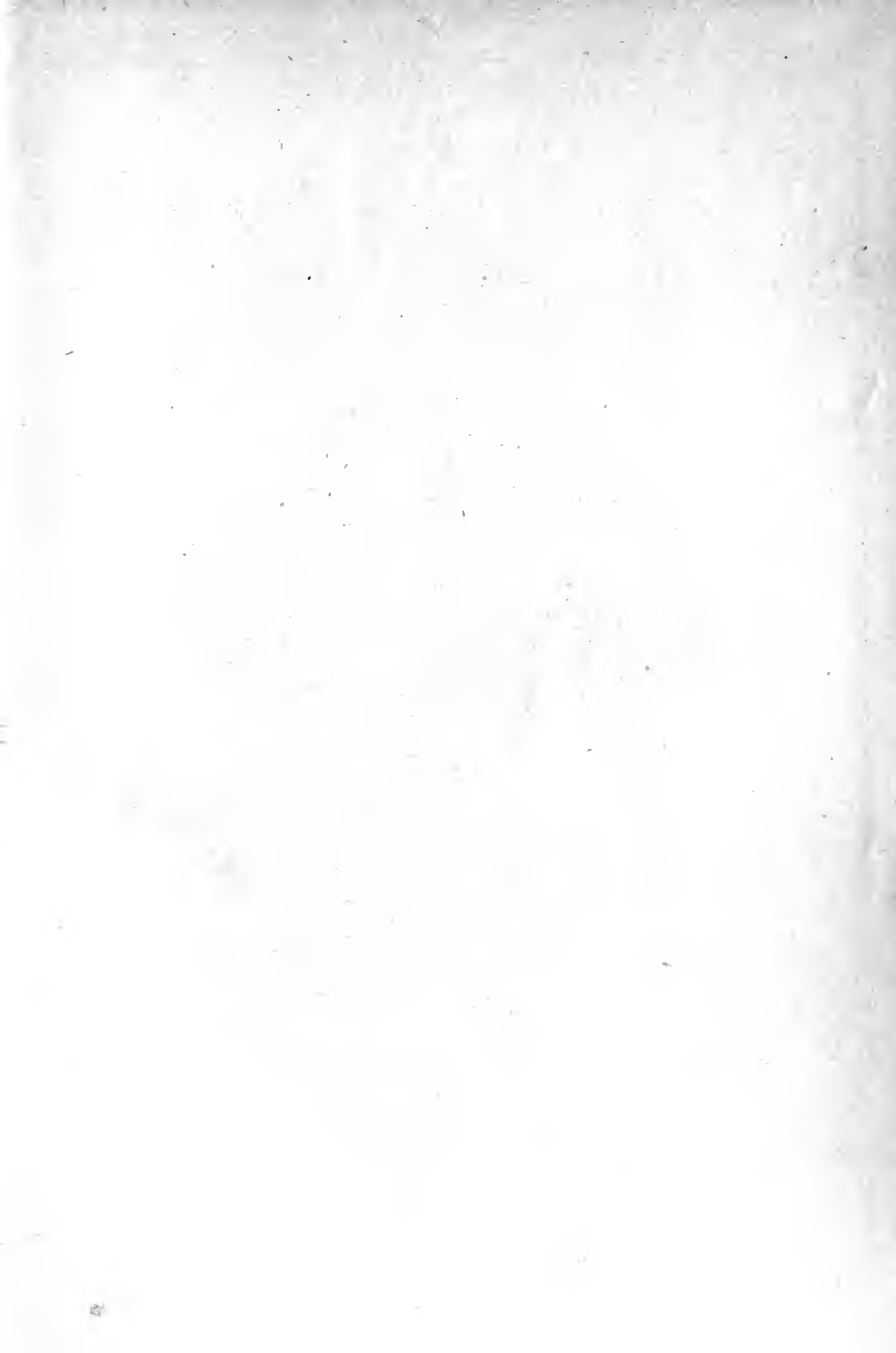
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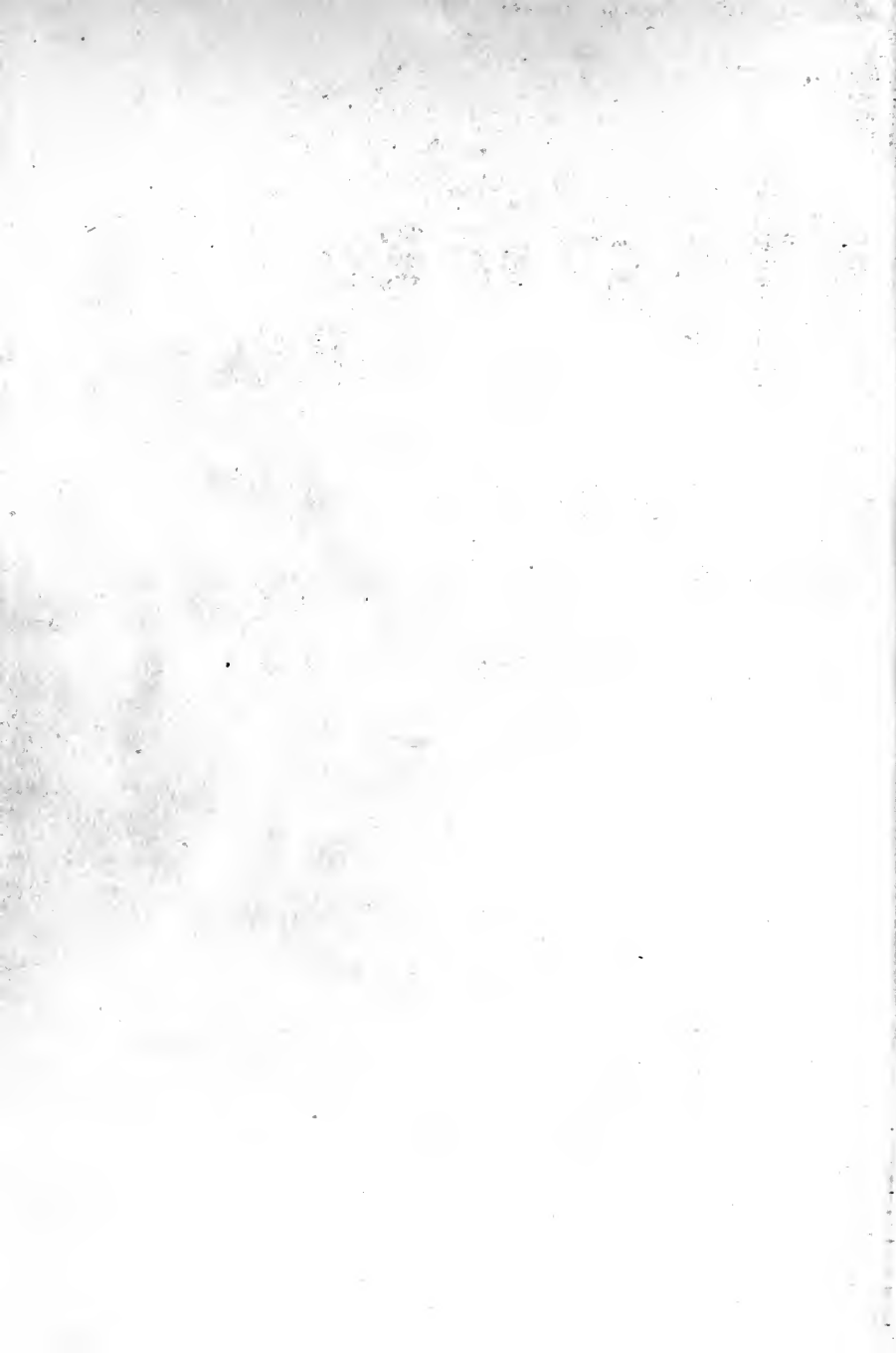
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