

CANADIAN ALMANAC,

Legal & Court Derectre Repository of Useful Knowledge,

FOR THE YEAR

856=1857 1856,

BEING LEAP YEAR,

CONTAINING FULL AND AUTHENTIC COMMERCIAL, STATISTICAL, ASTRONOMICAL, DEPARTMENTAL, ECCLESIASTICAL, EDUCATIONAL, FINANCIAL, AND

GENERAL INFORMATION.

THE ASTRONOMICAL CALCULATIONS, WHICH ARE SUITED TO EVERY PART OF THE BRITISH PROVINCES IN NORTH AMERICA, HAVE BEEN MADE EXPRESSLY FOR THE CANADIAN ALMANAC.

TORONTO:

MACLEAR & CO., 16, KING STREET EAST.

SOLD BY BOOKSELLERS AND STOREKEEEPERS GENERALLY THROUGHOUT THE BRITISH AMERICAN PROVINCES.

Maclear & Co.'s Canadian Almanac, FOR THE YEAR 1856.

CHRONOLOGICAL CYCLES, &c., 1856.	FIXED AND MOVEABLE FEASTS, &c., 1856.
Dominical Letter F E	Septuagesima Sunday Jan'y 20
Lunar Cycle or Golden Number 14	Quinquagesima Sunday Feb'y 3
Jewish Lunar Cycle 11	Ash Wednesday, or First of Lent Feb'y 6
Epact (Moon's Age, January 1st)	Quadra. First Sunday in Lent Feb'y 10
Solar Cycle 17	Mid Lent Sunday, Feb'y 24
Roman Indiction 14	Palm Sunday Mar. 16
Dionysian Period 185	Good Friday Mar. 21
Julian Period 6569	EASTER SUNDAY Mar. 23
The year 5617 of the Jewish Era com. Sept. 30th 1856	Low Sunday Mar. 30
The year 1273 of the Mahom. Era com. Sept. 1st 1856	Rogation Sunday April 27
Year of the World (Usher) 5860	Ascension Day—Holy Thursday May 1
Year of the World (Jews) 5616	Whit Sunday-Pentacost May 11
Year of the World (Septuagint) 7364	Trinity Sunday May 18
Year A. U. C. (Building of Rome) 2629	Corpus Christi June 22
Year of the Olympiads 2632	Middle day of the Year July 1
Year of the Era of Nabonassor 2603	Advent Sunday Nov. 30
The 20th of Her Majesty's Reign begins June 20th 1856	Birth of Queen Victoria May 24
The S1st of the Indep. of the U.S. begins July 4th 1856	Birth of Prince Albert Aug. 26
THE SEASONS, 1856.—TORONTO.	THE SEASONS 1856.—TORONTO.
Winter Solstice (1855) December 22	Sun in Spring Signs D. H. M. 92 20 49
Autumnal Equinox, September 22	Tropical Year
Winter Solstice, December 21 9 22 mor.	Sun North of Equator 186 11 4
Sun in Winter Signs,	Sun South of Equator 178 18 47
Morning Stars, 1856.	EVENING STARS, 1856.
Venus until July 19th, 1856.	Venus from July 19th to May 10th, 1857.
Mars until April 1st, 1856.	Mars from April 1st to June 7th, 1857.
Jupiter from March 5 to Sept. 26.	Jupiter until March 5th, and from Sept. 26th, to April
Saturn from June 24 to Dec. 31.	Saturn until June 24th, 1856. [11th, 1857.
Situate atom of the at to beet out	

TO THE READER.

Sun's Rising and Setting.—There are two kinds of time used in common Almanacs, for the Sun's Rising and Setting. One is Clock time, and the other is Apparent or Sun time. Clock time is always right, while Sun time varies every day, and is alternately too "Fast" or too "Slow." Hence it is that two Almanacs made by the same calculator, for the same year and place, will give the Sun's rising and setting very differently, if a different kind of time is used in each. Persons observing this must not think that either is wroug. According to apparent time the sun will always rise and set at six o'clock, at the time of its crossing the equinoctial; but this is never the case according to Clock time, or true time. If the sun was in the meridian, or at the noon mark, at 12 o'clock every day, then apparent time would be true, and the sun would always rise and set at 6 o'clock, when at the equinoxes. People generally suppose it is 12 o'clock when the sun is in mid-heaven, or at the noon mark. In this there is a great mistake, for the sun is so irregular, that it does not come to these points at 12 o'clock oftener than four times in a whole year. In this Almanac we give the time exact to the nearest second that a correct clock must show, when the sun is in the meridian and shadow at noon mark, for every day in the year. When the sun is at the noon mark it is noon, but not twelve o'clock very often.

To ascertain the Length of the Day and Night.

At any time of the year add 12 hours to the time of the Suu's setting, and from the sum subtract the time of rising for the length of the day.

Subtract the time of setting from 12 hours, and to the remainder add the time of rising next morning, for the length of the night. These rules are equally true for apparent time.

Explanation of the Signs used In this Almanac.

New Moon, and Moon generally. First Quarter. Full Moon. Last Quarter. Moon's ascending Node. Descending Node. in Apogee—farthest from the Earth. in perigee—nearest to the earth. Highest—Moon farthest North. Lowest—Moon farthest South. Saturn. Venus. Near together. Uppiter. Mercury. 190 apart. Opposition, or 180° apart. Mars. 7* Stars. Sun. Herschel. Venue.

Directions for finding the True Time.

The Sun, as we have stated before, is on the meridian at 12 o'clock on four days only of the year. It is sometimes as much as 16½ minutes before or after twelve, when its shadow strikes the noon mark on the sun-dial. On each calendar page of this Almanac is shown the exact time when the sun reaches the meridian, or the shadow the noon mark; and in order to set a clock or watch correctly, it must, when it is noon by the sun dial or noon mark, be set at the time indicated in the Almanac. Thus, on the 25th of January, when the sun is on the noon mark, he watch must be set 2 minutes and 34 seconds past 12, which will be the true time. The Practice of setting time-pieces by the rising or setting of the Sun or Moon, is not strictly correct; as the unevenness of the earth's surface and intervening objects, such as hills and forests, near the points of rising and setting, occasion a deviation, in every place from the time expressed in the Almanac, which time is adapted to a smooth, level horizon. The only means of keeping correct time, is by the use of a noon-mark or a meridian-line.

Astronomical Notes for 1856.

The Moon will run lowest this year on October 6th, to the 3rd degree of Sagittarius, having a declination of 28° 36′ 1.2″ south. It will run highest October 18th, to the 3rd degree of Gemini, having a declination of 28° 35′32.2″ north.

THOUSE

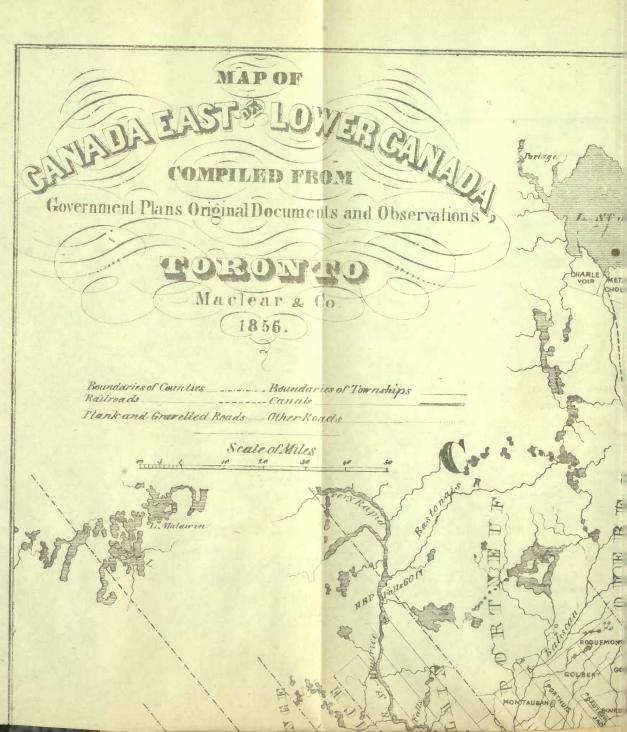
ut sh

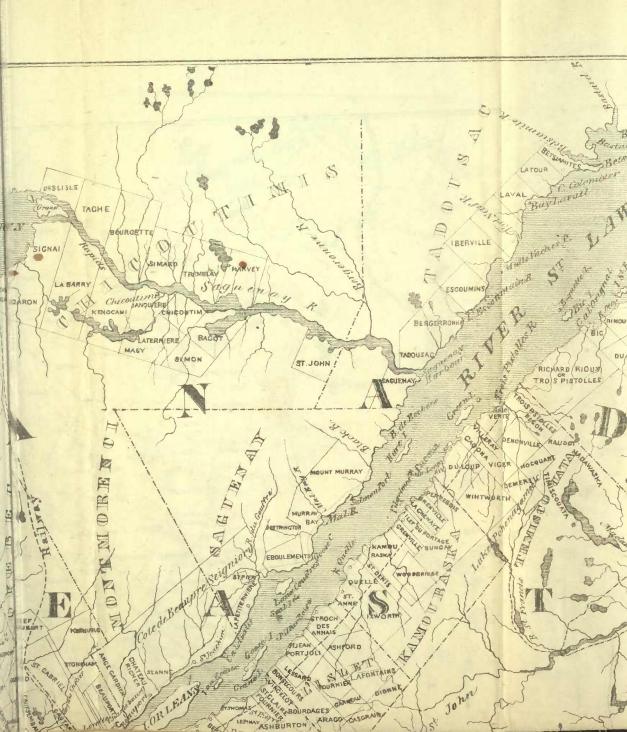
on of

the the

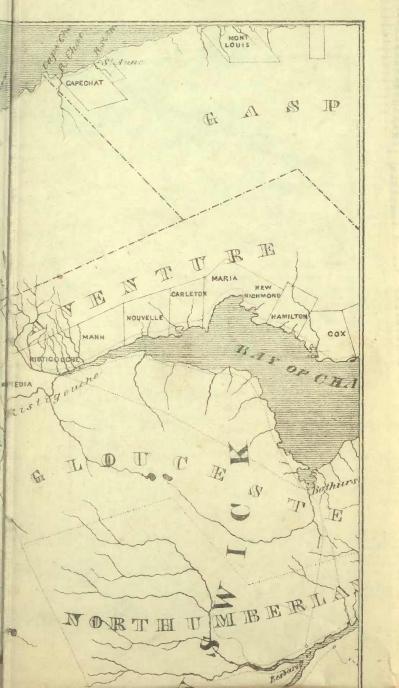
des Star for

the lian und Pole idar















Sati Si One day, the each rise. or tr be tr is 12 irreg we g shad very At for th Sul of the 0 Ω in farth apart The much . page of in order in dicat 12 mir or sett objects time er time, is The l This declination is a maximum, by which the Moon can run north or south farther than the sun can. Longitude of Moon's Ascending Node, Jan. 1, is 30° 11.1′, and December 31, it will be 10° 51′ 4. Apparent Obliquity of Ecliptic July 9, is 23° 27′ 36.11″.

Distance of Sun, July 2nd, 96702364 miles. Its mean distance March 31, and Oct. 3rd is 96103800 miles. The Sun will be north of the equator this tropical year 186 days 11 h. 4 m., and south of it 178 d. 18 h. 47 m., shewing a difference of 7 d. 16 h. 17 m., caused by the slower motion of the earth when in or near the aphelion.

Mercury will be brightest, and visible in the west soon after sunset, about January 29, May 23, and Sept. 19. Also in the east just before sunrise about March 18, July 16, and November 5th. The first and last dates quite unfavourable.

N. B.—The constellation Pisces is the first sign in the zodiac. Aries was first once, but is now 30° east of the equinox. In consequence of not knowing this, some think the Almanac is wrong.

TABLE,

Showing the Illuminated Portion of the Discs of Venus and Mars.

The numbers given in this table represent the sizes of the Illuminated portion of the Discs—the apparent diameters of the planets being considered at unity.

1856.	Venus.	Mars.	1856.	Venus.	Mars.
January 15.	0 .656	0 .907	July 15.	1 .000	0 870
February 14.	0 .759	0 .935	August 15.	0 .992	0 .872
March 15.	0 .838	0 .985	September 15.	0 .964	0 .884
April 15.	0 .903	0 .991	October 15.	0 .922	0 .900
May 15.	0.952	0 *933	November 15.	0 .864	0 -919
June 15.	0.986	0 .886	December 15.	0 .792	0 .938

Star Table.

To ascertain when any star found in the following table will be on the meridian, add the numbers opposite in the left-hand column of figures to the preceding meridian transit of the north Star found in the calendar pages. For the Rising of a star, subtract the number opposite in the right-hand column of figures from its meridian passage. For the Setting of a Star, add the same number to its meridian passage. Those marked (......) revolve in a circle of perpetual apparition, and do not rise or set north of the latitude of Toronto (Lat. 49° 39′ 35″ N.) for which latitude the semi-diurnal arcs are calculated and corrected. The civil day begins at the preceding midnight, and consequently 24 hours after midnight, or 12 hours from noon, is morning of the succeeding day; and 24 to 36 hours from noon, is evening of the next day. This table is arranged in the order of culmination.

Stars.	Constellation	InMe R & S	Stars.	Constellation	InMe R & S	Stars.	Constellation	InMeR&S
		h. m. h. m.	*Pointers		h. m. h. m.			h. m. h. m.
Almaach	Andromeda			Canis Minor	6 24 6 20	Beta	Ursa Minor	13 43
Alpha	Aries	0 52 7 33		Gemini	6 29 8 3	Zubenelg	Libra	14 1 5 25
Mira	The Whale			Cancer	6 51 2 31	Alphacca	N. Crown	14 20 7 56
Menkar	The Whale			The Ship	7 43 6 48	Antares	Scorpio	15 12 4 8
Algol	Perseus		Alphard	Hydra	8 13 5 28	Alpha	Hercules	15 59 6 56
Algenib	Perseus	2 7	Regulus	Leo	8 53 6 48	Alpha	Ophiuchus	16 19 6 48
Alcyone	7 Stars	2 32 7 38	(Merak)	Big Dipper	9 45	Vega	Lyra	17 23 9 18
Aldebaran	Taurus	3 21 7 3		Big Dipper	9 47	Beta	Lyra	17 36 8 33
Capella	Auriga	3 59 11 16	Danebola	Leo	10 34 7 (Altair	Aquila	18 34 6 31
Rigel	Orion	4 1 5 27	Phad.	Big Dipper	10 38	Deneb	Cygnus	19 27 10 43
El Nath	Taurus	4 10 8 3	Algorab	The Crow	11 14 4 57	Fomalhaut	S Fish	21 40 5 43
Bellatrix	Orion		Alioth	Big Dipper	11 39	Scheat	Pegasus	21 47 7 57
Mintaka	Orion	4 18 5 58	Spica	Virgo	12 9 5 19	Markab	Pegasus	21 48 6 56
Phaet	The Dove	4 28 3 18	Mizar	Big Dipper	12 10	Vr. Equinox	Pisces	22 50 5 59
Petalguese	Orion	4 40 6 27	Benetnasch	Blg Dipper			Pegasus	22 56 6 56
Sirlus	Canis Minor	5 32 4 54	Arcturus	Bootes	13 1 7 20	Schedir	Cassiopeia	23 22
Castor	Gemini	6 18 8 27	Mirac	Bootes	13 30 7 59	Mirach	Andromeda	23 51 8 45

Explanation of the Articles in the Calendar.

These Pages are calculated for Toronto, and for a point midway between Montreal and Quebec, which point is about on the latitude of Three Rivers and Fredericton. They will serve very accurately for every City and Town in the British Provinces and North America.

THE SUN'S RISING AND SETTING, is given in mean time; and for Toronto, it is corrected for a mean horizontal refraction of 36 min. 6.86 sec., of arc, and is also suited to the *upper limb*. Its declination is for mean noon.

THE MOON'S RISING is given from Full to Change, and the Setting from Change to Full.

Moon's Place.—The symbols and numbers in this column indicate the Moon's place in the signs or Constellations of the Zodac, to the nearest degree of longitude, at 7 o clock P. M. Toronto Time. Pisces being regarded the *first* of the signs.

Moon's Age. This column shows to the nearest tenth of a day, the Moon's Age at noon, Toronto.

Moon SOUTH.—This column shows the time the Moon is "south," or in the meridian of Toronto, and is nearly the same for all parts of the Provinces.

TWILIGHT.—This table shows at intervals of six days, the times of beginning of Twilight in the morning, and of the end at evening—the sun, at the computed instants, being 8 degrees below the horizon.

The Moon's Phases.—This table shows the time for two meridians, when the Moon passes the geocentric longitudes of 0 dg., $90 ext{ dg.}$, $180 ext{ dg.}$, and $270 ext{ dg.}$, from the Sun.

THE COLUMN OF "POLE STAR IN MERIDIAN," shows for every day in the year, the exact time when the North Star makes its transit over the upper meridian of longitude, 5 h.8 m. 12 s. west of Greenwich, and is sufficiently exact for ordinary use in all of the British Provinces.

The time of the Lower Transit for any given day may be found by adding 11 h. 58 m. 2.045 s. to the time of the preceding Upper Transit. This column is designed to facilitate the computation of the Rising, Setting, and Meridian Passage of the brightest Fixed Stars, by using the numbers opposite the same in the Star Table. It will also be found of some service to surveyors and astronomers. When great exactness is required, the meridian passage of the Pole Star, for several places, may be obtained by applying the following corrections to the times expressed in the calendar

pages. For Toronto, subtract 2.55 seconds; for Klugston, add 0.22 sec.; for Montreal add 2.24 sec.; for Quebec, add 3.36 sec.; for Fredricton, add 6.32 sec.; and for Halifax, add 8.78 sec.

The times of greatest eastern elongation of the Polar Star, may be found for any day by subtracting the following constants from the time of Upper Transit; and the time of greatest Western elongation may be found by adding the same constants. For Toronto, 5 h. 53 m. 26.9 sec.; for Kingston, 6 h. 53 m. 21.4 sec.; for Halfax, 5 h. 53 m. 13.5 sec; for Montreal, 5 h. 53 m. 4.4 s.; for Fredericton, 5 h. 52 m. 16.8 s.; and for Quebec 5 h. 52 m. 46.75 s. In computing these constants, the mean polar distance of the North Star for 1855 was assumed at 10 28, and the slight variations in that distance will not produce an error of more than two seconds in the constants, when the variations have their greatest value.

There is not sufficient room for a table of the "Azimuth of Greatest Elongation" of the Pole Star. But this can be very easily found for any place by the following formula, the star's polar distance, and the co-latitude of the place being known; the former of which is given for every day in this Almanac.

Log. Sine Azimuth = 10+ Log. Sine Polar distance - Log. Sine co-Lat.

Eclipses for the Year 1856.

There will be two Eclipses of the sun, and two of the Moon this year as follows:—
I.—A Total Eclipse of the Sun, April 5th, invisible.
II.—A partial Eclipse of the Moon, April 20th, in the morning, visible. The Moon will set in the Canadas at about 5 h. 9 m. with 1.2 digits eclipsed. Size at the Middle 8.544 digits on the northern limb, See the Table below.

11.—An Annular Eclipse of the Sun, September 28th, invisible in Canada.

11.—A Partial Eclipse of the Moon, October 13, in the Evening, visible. The Moon will rise at 5 h. 11 m. with 8.64 wits eclipsed. Size when largest, 11.976 digits on the Southern limb. See the Table below.

	ECLIPSE OF	F APRIL 20.	ECILPSE OF OCT. 13.			
PLACES.	Begins.	Mlddle.	Mlddle.	Ends.		
it. John's	h. m. 4 5 3 20 3 7 2 49 2 44 2 40 2 35 2 30 2 27 2 11 2 9	h. m. 5 37 4 52 4 39 4 21 4 16 4 12 4 7 4 4 2 3 59 3 57 3 49 2 46 3 41	h. m. 7 25 6 40 6 27 6 9 6 4 6 0 5 55 5 52 5 50 5 47 5 337 5 324 5 23	h. m. 8 59 8 14 8 1 7 43 7 38 7 34 7 29 7 26 7 24 7 21 7 19 7 11 7 8		

JUPITER will be eclipsed by the Moon on the 19th of August, at about 1 o'clock in the morning, visible. Duration 54 minutes.

Mathematical Acknowledgements.

We have the pleasure to notice a very large number of Solutions of the Problems in the Almanac for 1855 from various correspondents. We connot print the Solutions for want of room, nor was this our design, as we do not intend to make the Almanac take the place or character of a mathematical work. The Answers of the Problems will be published, and those who solve them correctly will be noticed. In examining the solutions, we have discarded published, and those who solve them correctly will be noticed. In examining the solutions, we have discarded mistakes in the oper-tions, where the principles of working were correct. In such cases we accord to the author the honour of a right solution. We cannot pledge ourselves to look for such errors when the answers are wrong, and correspondents are requested to be very careful in the operations. In some instances we may have overlooked the correspondents are requested to be very careful in the operations. In some instances we may have overlooked the merits of our correspondents, where their results have been wrong, not from any want of skill, but from some small mistakes they have made. The majority of the solutions sent were correct. Particular notice is due to Messrs. Jordan, Dunne, Cowan, Clark, Ralph, Somerville and Sheehan, for full solutions, and finely executed diagrams. We give instead of the solutions, the answers in literal formula as far as possible, by which rules can be made. We invite all to send for the Almanac, original and well-selected problems, with solutions on separate sheets of paper, and if approved will be inserted next year. They should be in the hands of the publishers on or before the 15th of May, 1856.

The Problems in this Almanac are of a highly practical character, and combine utility with the theoretical. Persons who send correct solutions of 15 or more of these Problems (post-paid) to the Publishers, Messrs, MacLear & Co., Terrotto, before July 141, 1856, will have the same nublished acknowledged in the issue for 1857.

Toronto, before July 1st, 1856, will have the same publicly acknowledged in the issue for 1857.

We have received correct solutions from our Correspondents as shown below:

Mr. Thomas Jordan, School Teacher, of Oxford, Probs. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 13, 14, 15, 16, 17, 18, 20, 21, 22, 24, 28, 29, 31, 32, 33, 34, 35, and Exs. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 31, 32, 33, 34, 35, 36, 37, 38 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, and Geom.

Mr. WILLIAM COWAN, School Teacher, No. 6, Guelph, Probs. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10. 11, 12, (in part.) 13, 14, 15, 16, 17, 18, 20, 21, 22, 23, 24, 26, 29, 31, 32, 33, 34, 35; and Exs. 1, 2, 3, 4, 5, 6, 7, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40 42, 43, 44, 45, 46, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57,

58, 59, and Geom. Prob. 1.

Mr. William Raiph, London, C. W., Probs. 1, 2, 5, 6, 7, 8, 9, 10, 12, (in part), 13, 14, 15, 16; and Exs. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 18, 19, 20, 23, 24, 25, 26, 28, 20, 30, 31, 33, 34, 35, 37, 39, 40, 42, 43, 44, 46, 49, 50, 53, 54, 55, 56, and Geom. Prob. 1.

Mr. Charles Clark, C. M. Teacher, Cayuga, Probs. 1, 2, 4, 5, 6, 8, 9, 10, 12, 13, 14, 15, 17, 18, 22, 24, 28, 29, 30, 31, 32, 33, 34; and Exs. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 18, 19, 20, 22, 23, 24, 25, 26, 28, 29, 30, 32, 33, 35, 37, 30, 40, 42, 43, 46, 48, 49, 50, 52, 53, 54, 56, and Geom. Prob. 1.

Mr. WILLIAM DUNNE, of St. James, and Teacher in No. 4, Onondaga, Probs. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 13, 14, 15, 16, 17, 18, 20, 21, 22, 23, 25, 27, 28, 20, 30, 31, 32, 33, 34, 35; and Exs. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 20, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59; and Geom. Prob. 1.

Mr. John Sheehan, C. T., Onondaga, Brant Co., Probs. 1, 2, 5, 6, 7, 8, 10, 12, 13, 14, 15, 16, 20, 21, 22, 23, 24, 27, 28, 29, 31, 32, 33, 34, 35, and Exs. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 28, 20, 30, 31, 32, 33, 34, 35, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 48, 40, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59; and Geom. Prob. 1.

Mr. Robert Somerville, School Teacher, in Darlington, Probs. 2, 5, 6, 7, 8, 9, 10, 13, 15, 32, and Exs. 1, 2, 3, 4, 6, 7, 8, 10, 11, 12, 13, 14, 15, 16, 18, 19, 20, 22, 24, 25, 26, 28, 29, 33, 40, 42, 43, 46, 48, 49, 50, 53, 54.

Mr. James A. Lynam, Teacher, Pond Mills, Westminster, Probs. 1, 2, 4, 5, 6, 7, 8, 10, 13, 17, 18, 22, 31, 32, 34; and Exs. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13 14, 15, 16, 18, 19, 20, 22, 26, 28, 29, 31, 33, 34, 37, 39, 40, 48, 49, 50, 53, 54, 56.

Mr. Walter Henderson, C. S. T., Wainfleet, Welland Co., Probs. 2, 4, 5, 6, 7, 8, 9, 13, 15, 31, 35; and Exs. 6, 8, 10, 11, 12, 13, 14, 15, 16, 18, 23, 24, 26, 28, 29, 30, 34, 37, 40, 43, 46, 49, 54, 57.

Mr. V. M. CLEMENTI, Peterboro, Exs. 4, 6, 10, 11, 13, 14, 15 16, 26, 29, 46, and Geom Prob. 1.

Mr. Denis Smith, Pensioner, No. 7 Tower, Quebec, Probs. 1, 2, 4, 5, 7, 6, 8, 9, 10, and Exs. 1, 2, 3, 4, 5, 6, 8, 9, 10, 11, 12, 13, 14, 15, 16, and Geom. Prob. 1. Also Prob, 19, in the Almanac of 1854.

Mr. James Sutherland, of Carradoc. Probs. 2, 5, 6, 7, 8, 9, 10, 17, 24, 29, 31, and Exs. 1, 2, 4, 5, 6, 7, 10, II, 12, 13, 14, 15, 16, 19, 20, 22, 23, 24, 26, 28, 29, 30, 31, 34, 39, 40, 48, 50, 54, 56, and Geom. Prob. 1.

Mr. Thomas Maginnis, St. Andrews, Probs. 2, 5, 6, 7, 14, 22, and Exs. 6, 7, 8, 11, 12, 13, 14, 15, 16, 17, 19, 20, 22, 24, 26, 29, 30, 31, 46, 48, 49, 50, 54, 58.

Mr. James McClelland, Teacher, No. 10, Scarborough, Probs. 1, 2, 5, 6, 10, 13, 22, and Exs. 1, 5, 6, 8, 48, and Geom. Prob. 1.

Mr. Joseph Osborne, S. T., Enniskillen, Probs. 2, 5, 6, 22, 31, 32.

Mr. John Jerrett, S. T., of Elmgrove, Essa, Probs, 5, 6, 7, 10, 13, 22.

MR. BENJAMIN WALDEN, C. S. T., Elginfield, Probs. 2, 5, 10, 22.

Mr. Thomas Ramage, Etobicoke Probs, 2, 4, 5, 6, 8, 9, 14, 22.

Mr. James Gahan, York, Probs. 1, 2, 5, 6, 7, 10, 13, 14, 15, 16, 17, 19, 20, 21, 22, 31, 32, 33, and Exs. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 19, 20, 22, 24, 26, 27, 28, 29, 30, 31, 32, 33.

Mr. John Campbell, Teacher, Carradoc, Probs. 1, 2, 4, 5, 6, 8, 9, 10, 13, 14, 15, 17, 18, 22, 24, 29, 31, 32, 34, (in part) and Exs. 1, 2, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 28, 29, 30, 31, 34, 39, 40, 43, 44, 48, 49, 50, 53, 54, 55, 56 and Geom. Prob. 1.

Mary Campbell, of Carradoc, Probs. 1, 2, 5, 6, 8, 11, 12 (in part), 13, 15, 22, 24, 31, 32, 34, (in part.)

Mr. CHARLES CAMPBELL, Mapleton, Prob. 8, and Exs. 1, 2, 5, 6, 7.

Mr. George Thomson, of Tuckersmith, Probs. 2, 5, 6, 8, 9, 10, 14, 15, 22; and Exs. 4, 5, 6, 7, 8, 12, 14, 15, 16, 19, 20, 25, 28, 43, 56.

Mr. Nicholas Down, S. T., Cobourg, Probs. 2, 5, 6, 7, 13, 14, 20, 31, 34,35, and Exs. 6, 13, 14, 15, 16, 26, 29, 40.

Mr. George T. Evans, C. S. T., Missouri West, Probs. 2, 5, 6, 9, 14, 15, 33, and Exs. 4, 5, 6, 7, 8, 10, 13, 14, 18, 19, 20, 24, 26, 29, 30, 33, 37, 40, 43, 46, 49, 50, and Geom. Prob. 1.

Mr. James Devlin, F. C. Teacher, Maidstone, Probs. 7, 20, 32, 35; and Exs. 10, 41.

Mr. John Ireland, C. S. T., Deleware, Probs. 1, 2, 4, 5, 10, 12, 31, 24, 13, 14, 15, 32, and Ex. 2.

Mr. John Mills, C. S. T., Portsmouth, Probs. 2, 5, 6, 8, 10, 13, 14, 15, 16, 22, 28, 32, 34, 35, and Exs. 2, 4, 5, 6, 8, 10, 12, 13, 24, 25, 26, 28, 29, 33, 46. (Mr. Mills' name, last year was printed Niles.)

Mr. DAVID TROWBRIDGE, Waterburgh, N. Y., Probs. 2, 4, 5, 6, 7, 8, 9, 11, 12, 13, 14, 16, 19, 22, 24, 26, 23, 29, 30, 31, 33, 35.

Mr. WILLIAM McConnell, P. L. S., St. Andrews, C. E., Probs. 2, 5, 6, 8, 10, 13, 14, 22, 31, 32, 35; and Exs. 2, 3, 4, 5, 6, 7, 8, 10, 11, 12, 13, 14, 15, 16, 19, 20, 24, 26, 29, 30, 34, 37, 39, 40, 43, 46, 48, 49, 53, 54, 56, 57, 58.

Mr. A. C. O'REILLEY, of Wainfleet, Probs. 1, 2, 5, 6, 7, 9, 10, 12, 13, 14, 15, 22, and Exs. 2, 3, 4, 6, 7, 8, 10, 11, 12, 13, 14, 15, 16, 19, 20, 29, 30, 43, 46, 48, 50, 58.

Mr. G. W. Sheldon, C. S. T., Harwich, Probs. 2, 5, 6, 7, 10, 13, 16, and Exs. 1, 3, 5, 12, 13, 14, 15, 16, 24, 26, 29, 42, 46, and Geom. Prob. 1.

Mr. Bernard De Scudanore, Newburg, Probs. 1, 2, 5, 6, 9, 13, 14, 15, 17, 22, 24, 27, 28, 31, 32, 83, and Exs. 1, 2, 3, 4, 6, 7, 8, 11, 13, 16, 18, 19, 22, 24, 25, 28, 32, 37, 40, 42, 43, 44, 48, 49, 54.

Mr. George L. Littlejohns, Yonge, Probs. 2, 5, 6, 7, 8, 10, 13, 22, 34, and Exs. 5, 13, 16, 29.

Mr. Marshall Macklin, Sen., of Scarborough, Probs. 2, 5, 6, 10, 13, 31, 32, 34,

Mr. Wm. Lewis, of Lorraine, Probs. 2, 5, 6, 7, 10, 13.

Mr. Archibald McLellan, Dumfries, Probs. 2, 5, 6, 22.

Mr. D. MURRAY, Junior, Montreal, Probs. 2, 5, 6.

Mr. James Burgess, Etobicoke, Prob. 34.

Mr. James Turnbull, East Zorra, Probs. 2,5, 6, 8, 13, 22, and Exs. 1, 8, 12, 13, 16, 40, 49, 54, and Geom. Prob. 1.

Mr. John Carry, Plympton, Probs. 1, 2, 5, 6, 10, 13, 14, and Exs. 4, 5, 6, 10, 28, and Geom. Prob. 1, and 32 of 1854, nearly.

Mr. James R. Davis, Cobourg, Probs. 2, 6, 5, 22, 33, 35, and Exs. 1, 2, 4, 5, 6, 9, 10, 12, 13, 14, 15, 16, 18, 19, 20, 24, 25, 26, 31, 29, 49, 42, 43, 46, 49, 50, 53, 54, 56, 57, and Gem. Prob. 1.

Mr. J IIN JACQUES, of Scarboro, Probs. 6, 22, 5, 34, and Geom. Prob. 1. (in part.)

Mr. John Murray, St. Andrews, Probs. 2, 6, 22, and Exs. 8, 16, 24.

Mr. DANIEL DONOGHUE, of Emily, Prob. 2, 5, 6.

Mr. John Lorraner, of Verulam, Prob. 2, 5, 10, 32.

Mr. James Furguson, of Kingston, Probs. 5, 6.

Mr. CHARLES RYND, C. S. T., Blanshard, Probs. 2, 5, 6, 22, 32.

Mr. WM. HARRIS, of Morris, Probs. 2, 5.

Mr. Peter Scott, of Esquesing, Probs. 5, 6, 31, 32, and Geom. Prob. 1.

Mr. DONALD McGILLIS, of St. Andrews, Probs. 2, 6, 22; and Exs. 8, 11, 16.

Mr. Angus McDonald, of St. Andrews, Probs. 2, 6, 7; and Exs. 8, 20, 24, 26.

Mr. WILSON S. WILLIAMS, of Grantham, Probs. 5, 6, 13, 10; Geom. Prob. 1, in part.

Mr. Malcolm Currie, S. T., Sunnidale, Probs. 1, 2, 4, 5, 6, 8. 9, 22, 31, 32, 35; and 32 of 1854.

Note.—The Problems for 1854, 1855, and 1856, are, with a very few exceptions, entirely original with ourselves, and the formulæ we publish this year are also, for the most part new. It is quite possible that in these there may be some errors, and if any wo will thank our friends to point them out. We shall depend hereafter, upon the friends of the "Exact Science," for problems for the Mathematical department.

SAMUEL H. WRIGHT.

-					
Day of Month	Day of Week.	Remarkable Events.	ASTRONOMICAL NOTES.	Polar Distance of Pole Star.	Mathematical Problems.
			personal by all the persons in	0 / /	/ Land Ham Jr. 15-40-36/45
1	Tuesd.	Circumcision.	Mars near equator.	1 27 10	Pr. 1.—It is required
2	Wed.	(1) Ed. Burke born, 1730.	Saturn South, 10.52 ev.	1 27 10	to divide 1 into four parts,
3	Thur.	(4) Earthquake in Canada, 1663.	Venus South, 8.52 mo.	1 27 10	such that the sum of the
4	Friday	West Indies discovered, 1492.	Venus near Moon.	1 27 10	square roots of the parts
5	Satur.	Treaty bet'n Britain & U. S. 1784.			will be to 1 as 17 to 11.
		Epiphany.	Moon farthest South.	1 27 10	
7		St. Anthony died, aged 105.	Moon near Mercury.		find the largest number
8	Tuesd.	St. Lucian.	Venus in Scorpio.		that will divide two other
9	Wed.	Mexican Independence, 1825.	Saturn South, 10.22 ev.		numbers, without re-
10	Thur.	Penny Postage com. in Engl. 1840.		1 27 10	mainder, my quotients
11		First Public Lottery drawn 1569.		4 27 10	were 2, 3, 1, 2, 1, 5, 3.
12	Satur.	Sir C. Bagot, Gov. Gen, 1842.	Mars in Virgo.		Required those numbers.
13		1st Sunday after Epiphany. Halley died 1742.	IT	1 27 10	
14 15	Mond. Tuesd.	Gen. Wolfe born 1726.	Uranus in Taurus.		acre in 5½ hours, B, 1¼
16	Wed.	Lindley Murray died 1826.	Saturn South, 9.57 eve. Moon & Uranus.		acres in 8th hours and
17	Thur.	Benjamin Franklin born 1706.	Venus South 9.3 mo.		C. 1 acre in 93 hours. In what time will they,
18	Friday	Old Twelfth Day.	Saturn near Moon.		working together, cut 9
19	Satur.	(20) Amer. Indep. acknowl. 1783.		1 27 10	and five-sixth acres, and
20	SUND.	Septuagesima.	Sun enters Capricornus.	1 27 1	how much will each cut?
21	Mond.	Louis XVI. guillotined 1793.	Jupiter in Aquarius.	1 27 10	
22	Tuesd.	St. Vincent.	Saturn South 9.27 eve.		above the earth's surface
	Wed.	Duke of Kent dled, 1820.			must a man be to see }
24	Thur.	South Sea Bubble exploded, 1721.	Moon near Regulus.	1 27 1	of its surface?
25	Friday	Conversion of St. Paul.	Uranus stationary.	1 27 1	
26	Satur.	Jenner died 1823.	Moon in Apogee.	1 27 1	diameter is 4 is dropped
27	SUND.	Sexagesima.	Saturn in Taurus.	1 27 1	o into a conical glass full of
	Mond.	Admiral Byng shot, 1757.	Mars near Moon.	1 27 1	water, its depth being 6
29				1 27 1	and diameter 5. How
30	Wed.	Charles I. beheaded, 1643.	Venus South, 9.17 mo.		much water will run
31	Thur.	Guy Fawkes executed, 1606.	Mercury in Ascen. Node	1 27 1	l over?

PROB. 1.—1st \$3382.705; 2nd \$3872.875; 3rd \$4744.42 Ans.

Prob. 2. $-\frac{1}{8} + \frac{1}{6} = 7 \div 24 = \text{ what both do in 1 day, and in 3 days will do } 3 \times 7 \div 24 = 7\frac{7}{8}$. Ans.

Prob. 3.—Let 4=a, then the side of the required pentagon= $2a \div \{(\sqrt{5}+1) + \frac{1}{5}\sqrt{(30+6\sqrt{5})}\}$ =1.47263 feet Ans.

Or a ÷ 2.7162194 = 1.47263 Ans.

Prob. 4.—Let each side =12,=2a, and x=side of the square required, then x=2 a $(3-\sqrt{3})$ =15.21539 Ans.

Prob. 5.—The heirs will share the estate in the ratio of 16,000, 12,000, and 8,000, or as 4, 3, 2 Now 4+3+2=9.

PROB. 6.—24+1=sum of extremes. 25×24-2=300 Ans.

PROB. 7.
$$-\frac{3}{4} + \frac{9}{10} + \frac{13}{20} = \frac{46}{20}$$
. Now $\frac{46}{20} - 2 \times \frac{13}{20} = 1 =$ twice A.'s work.

$$\frac{46}{20}$$
 -2× $\frac{18}{20}$ =\frac{1}{2} = twice B's work, and $\frac{46}{20}$ -2× $\frac{15}{20}$ = $\frac{4}{5}$ = twice C.'s work, and

once the work of each will be $\frac{1}{2}$, $\frac{1}{4}$, and $\frac{2}{5}$, and they must share the pay in this ratio, which is as 10, 5, and 8. Again 10+5+8=23. Now 23:10::26.45: \$11.50=A.'s, 23:5::26.45:\$5.75=B.'s, and 23:8::26.45:\$9.20=C.'s Ans.

Prob. 8.—Let 18 = a, then the side of the square $= \frac{1}{2}a\sqrt{2} = 12.7279$ Ans.

Mod	on's	Рп	ACE	a	D.	To	ron	to	01	ebe	C			Tw	ilig	ht o	r L	ayl	light	begi	ns c	and	end:	s at		
MOC	724	1 11	A.O.E.		D.	10	101		950			:		ron	_									- 1	Queb	
					-	h	m		h	m	-	1	-	. E											3eg. 1	
	w M				7	6	0	ev	6	32		-			-	-	- -	-	-	-	- -		-	-		
_	st ()			•••		10	25 11	mo	10	58:				$n \mid h = 0 \mid 6$			$\frac{m}{6}$				$m \mid h$			$m \mid h$ $13 \mid 5$		
_	st Q				30	-	17			50											24 5			22 5		
	rigee			•••	10		45												5 49					32 5		
C Apo	ogee	••••	*****		26	9	40			eme	-				_				5 41	. 0	101) 46	10 4	44 5	43 7	44
		nus	Ma	ar's	Jur	it'r	Sat			in's		un's		nus		-	-		Satur	n Ve	enus	M	ars	Jup	it'r Sa	turn
Day Mo	. S.	uth orn.	Sot Mo		Sou Ev	en.	So	en.		ngi- de.		ight cen.		ght cen.		ght cen.	Rig		Right		ecl.		ecl. uth.	Sou		ecl. orth.
	h		h	\overline{m}	h	\overline{m}		m	0	1	\overline{h}	m	12	\overline{m}	\bar{h}	m	\overline{h}		h = r	no	1	0		0	10	1
1 7	10		5 5	53	3 3	31 12			$\frac{281}{286}$		1		16		12	34		13		$0 16 \\ 8 17$. 1		12 11	7 22 41 22	
13	10		5	23	2	53			292						12	52		23	5 3					11	14 22	
19 25	0		5 4	8 51	2 2	34	9		$\frac{298}{305}$		20	20	1		13	7	22 22	28		5 20			38		45 22	
31	0			33	1	57	8	50				54	1	28 58	13	13		33		3 21 2 21	39		47	10	16 22 45 22	
oth		ar.			nda					nda				0				07		Tion	an i	T. T.		. 0.		
	y of	of Yea			lana a Sc					Cana Brun			Pe	ole S			adov		LL OF		on l		owei		Sur	v.e
Dayol	eek.	av o	Rise		eun ets.		oon ses.	Su		Sun		oon ses.	in A		lian	Noc	on M.	ark.	Age	Sou	ith.	Pl	ace a	at .	Declin	ation
9		6		n h	m	-	m	-	m h	ets.	h	m m	h	m		$\frac{1}{h}$	m	-	Noon.	-	m	3.		0	0 /	//
	esd		7 3		32		52		184			54	1 -	23	20	12	3	42	23. 3	6	38	m	•		23 2	
2 We 3 Th		1 -	7 3 7 3	64	33		55 1		18 4 18 4		3	58	6	19 15		12 12	4	39	24. 3 25. 3		20	do		10:	$\frac{22}{22} \frac{57}{51}$	
	day	1	7 3	64	35	4	12	7 4	7 4	23	4	20		11	29	12	5	6	26. 3	8	56	m		6:	22 45	
5 Sat	ur ND.	1 1		64	36	1			74		5			7 3		$\frac{12}{12}$	5	34	27.3 28.3		51	do		19:		
	nd.	1 -	7 3		38				7 4			ts.	5	59		12	6	27	29. 3		54	do		-	22 25	
8 T'u	es 1.	1	7 3 7 3	54 54	39 40	5 6		1.	17 4 17 4	_	5		1	55 51		12 12	6 7	53 18	0.7 1.7			13			22 17	
	ur.	140		54	41	8	8	1	164		8	3	5	47		12	7	43	2.7	2	57 53	do		7 6 4	$\frac{22}{22} = 0$	-
	day	11	7 3 7 3		42				64	-	9	25		43		12	8	7	3. 7	3	45	do		16:		
	ND.	12 13		44	45	1	45		$\frac{164}{154}$		10 11	44 59	5 5	39 35		$\frac{12}{12}$	8	31 54	4.7	4 5	35 22	X do		-	$\frac{21}{21} \frac{41}{32}$	
	n.l.						orn		15 4		Me	orn	5	32	2	12	9	16	6.7	6	10	do		29		39
15 fu 16 We	esd.	15 16	7 3	34	47	1 2	$\frac{12}{24}$		$\frac{14}{13}$		1 2	16 31	5	28 24		12 12	9	38	7.7	6 7	59	of do		12: 26:		
17 Fh	urs.	17	7 3	14	50	3	40	7 4	124	39	4	45	5	20	11	12	10	19	9.7	8	43	8			20 48	
	day	18	7 3 7 3	$\frac{1}{0}\frac{4}{4}$	51 52	5		1	$\frac{124}{114}$		6	57	5	16 12		$\frac{12}{12}$	10	38	10.7	9	38	do		22 2		
20 SU	ND.			94		5	47		10 4		6			8		12	11	15			29	II do		17:		10
2.2	and.	21		9481	55 56	1	ses 26		39 4 38 4		}	ses	5	4		12	11	33				do		30		
28 We	esd.	23	7 2		57	6			$\frac{38}{4}$		6		5 4	0 56		12 12	11 12	49	14.7 15.7	$\begin{vmatrix} 0 \\ 1 \end{vmatrix}$	21	do		$\frac{12}{24}$		
	urs.	24		6 1	59	1		7 8	36 4	48	7	28	4	52	34	12	12	20	16.7	1	54	R	, lu	6 1	19 16	34
00	lay	25 26		$\frac{5}{4}\frac{5}{5}$	00	8 9			$\frac{35}{4}$		8 9	32 35	4	48 44		12 12	$\frac{12}{12}$	34	17. 7 18. 7	3	36	do		18]] 30]]		7
27 80	ND.		7 2	35	03	10	30	7 8	33 4	53	10	32	4	40	44	12	13	0	19.7	3	55	m		11 1	18 31	52
43.14	esd	28		$\frac{25}{15}$	04		37 orn		$\frac{324}{314}$			41 orn	4	36		$\frac{12}{12}$	13 13	12 23	20.7 21.7	4 5	34	do		23 1		
30 We		30	7 2	05	07		43	7 8	30 4	58		48	4	28	54	12	13	33	22. 7	5	57	do		18 1		-
-	urs.		1		08	-	_	-		59	-	0	-	-			13	-	,	1	44	do		30 1		
Pro 19 inc	B. 6 hes,	an	The d si	bu de	llge dia	di	ameter	eter 18	of	a cl	hec	se i It i	S	site line	sic s f	les,	me i th	et i	n a p	oint	th	f the	e ler oint	ngtl wh	n of the	lese hey

19 inches, and side diameter 18 inches. It is 6 in. deep at the edges, and 7 in. at the centre of the sides. Required its solid contents.

PROB. 7.—The three lines drawn from the angles of a triangle perpendicular to the oppo-

Day of Month	Day of Week.	Remarkable Events.	ASTRONOMICAL NOTES.	Polar Distance of Pole Star.	MATHEMATICAL PROBLEMS.
1 2 3 4 4 5 6 6 7 8 9 10 11 11 12 13 14 15 16 17 17 18 19 20 20 21 22 22 23 24 24 25 26 26 26 27 27 27 28 28 28 28 28 28 28 28 28 28 28 28 28	SUND. Mond. Tuesd. Wed. Thur. Friday Satur. SUND. Mond. Tuesd. Wed. Thur. Friday Satur.	Candlemas. Quinquagesima. 3) Spanish Inquisition abol. 1813. Skrove Tuesday. Ash Welnesday. Mary Queen of Scots beh. 1587. Pythagoras born, 586 B. C. (10)Queen Victoria married, 1840	Venus farthest South. ₩ 90° East of Sun.) perigee. D & & & 2/ Neptune near Moon. Saturn South 8-13 eve. Venus in Sagittarius. Venus South, 9-31 mo. Moon near Uranus. Mars in Virgo. Jupiter in Aquarius. Moon near Saturn. Moon farthest North. & Inf. & Sun. Saturn South 7.37½ ev. Sun enters Aquarius. Moon near Regulus.	1 27 15 1 27 15 1 27 15 1 27 15	Prob. 9.—The sides of a triangle are 13, 14, and 15. If a line drawn parallel to the longest side cuts off an area of 24, what are the sides enclosing the area? Prob. 10.—How much more surface will a circle contain than a square, the perimeter of each being 400 rods? Prob. 11.—If 3½ times 3½ yards cost 1½ times 1½ dollars, what will ½ times the ½ of the ½ of 12¼ yards cost? Prob. 12.—How many acres of land in a tract bounded by the parallels of 40° and 50° of north latitude, and by the ineridians of 80° and 90° of longitude? Prob. 13.—How many balls in a triangular pile,
28 29	Thur.	(27) Sir J. Colborne, Adm. 1838. Intercalated Day.	Saturn in Taurus. Mercury stationary.	1 27 16	there being 12 on each side of the base?

Prob. 9.—Let 20=a, then the side of the oetagon $=a(\sqrt{2}-1)=8.28427$ Ans.

PROB. 10.—\$14467.504 Ans.

Prob. 11.—Let $r=4000 \times 5280$ feet; $g=32\frac{1}{6}$, then the time $=\frac{1}{2} (3.1416) \sqrt{r} \div \sqrt{g} = 1272.81$ seconds, Ans. Velocity $=\sqrt{g} = 400 \sqrt{4246} = 26064.533$ feet Ans.

Prob. 12.—Number of bounds will be infinite. Distance moved 36 feet, or 24 feet in descent, and 12 in ascent. The times of ascent and descent are computed in conformity to the law of falling bodies, and it (the time) is =5.034472866 seconds, or about 1-12th of a minute, Ans.

Prob. 13.— $(3\times3\times14\times4\times90\times12)$ ÷ $(18\times5\times15\times7\times6)$ = 9 3-5 hours Ans.

Prob. 14.—Dividing line =13,583 inches. Length of the pieces 5.6676894 feet, and 6.3323106 feet, Ans.

Prob. 15.—Let x = radius of semicircle, then $x_1/2 =$ radius of quadrant. Now $x^2 = 1/a = 10$, in which the area 100 = a. Hence diameter = 20, Ans.; and $x_1/2 = 14.142136$ Ans.

Prop. 16.—The length of plane must be twice the height, since the sine of $30^{\circ} = \frac{1}{2}$ radius. Now let x—the height, then $\sqrt{(2 \times 32^{1}_{6} \times x)} = 600$; hence $64^{1}_{6} = 3600$, and x = 5595.855 feet, and twice this=11191.71 feet, Ans.

PROB. 17.—Let 32=d, 43=a, 45=b, 40=c, and the required height= $x = \frac{1}{d} \sqrt{\frac{1}{3} \left(a^2b^2 + b^2c^2 + a^2c^2 - a^4 - b^4 - c^4 - d^4 + d^2(a^2 + b^2 + c^2)\right)} = 37.974 \text{ feet Ans.}$

Third Winter Month. FEBRUARY, 1856. 9
Moon' Phases. D. Toronto. Quebec. Twilight or Daylight begins and ends at-
Toronto, Halifax, Montreal, Fredrict'n Quebec.
Beg. End
1 1 m h m A. M. P. M.
New Moon (5 19 mo 5 51 mo 7 First Quarter 12 8 54 ev 9 27 ev h m h m h m h m h m h m h m h m h m h
First Quarter 12 8 54 ev 9 27 ev h m h m h m h m h m h m h m h m h m h
Last Quarter 28 8 24 ev 8 56 ev 10 5 29 6 59 5 30 6 59 5 30 6 59 5 30 6 59 5 30 6 59
D Perigee 7 9 21 mo 9 53 mo 20 5 14 7 14 5 16 7 12 5 1
D Apogee
Ephemeris of the Planets, &c.
Day Mo. South South South South Longi- Right Right Right Right Right Decl. Decl. Decl. Decl.
Morn. Morn. Even. Even. tude. Ascen. Ascen. Ascen. Ascen. South. South. South. North.
1 9 19 4 30 1 54 8 46 312 6 20 58 18 3 13 14 22 39 5 32 21 43 4 52 9 40 22 12 7 9 26 4 12 1 35 8 22 318 11 21 23 18 34 13 18 22 44 5 31 21 49 5 15 9 9 22 12
13 9 34 3 52 1 17 7 57 324 15 21 46 19 5 13 22 22 49 5 30 21 33 5 31 8 37 22 13
19 9 41 3 30 1 2 7 34 330 18 22 10 19 36 13 24 22 54 5 30 20 54 5 39 8 4 22 14
25 9 48 3 7 0 41 7 10 336 20 22 35 20 7 13 25 23 0 5 30 19 54 5 39 7 31 22 15 29 9 52 2 51 0 28 6 54 340 21 22 47 20 27 13 24 23 3 5 30 19 2 5 34 7 9 22 16
20 0 02 2 01 0 20 0 010 22 22 21 23 0 0 00 22 23 23 24 25 25 25 25 25 25 25 25 25 25 25 25 25
Day of Week. Calendar for Upper Canada and Nova Scotia. Calendar for Upper Canada and New Brunswick. Department for all of Upper and Lower Canada. Department for all of Upper and Lower Canada. Pole Star Shadow at Mn's Moon Moon's Sun's Department for all of Upper and Lower Canada.
Day of Week. Sovia. New Brunswick. Pole Star Shadow at Mn's Moon Moon's Sun's
Sun Sun Kises. Sets. Rises. Rises. Sets. Rises. Ri
h m h m h m h m h m h m h m s h m s days h m s o o / //
1 Friday 32 7 18 5 10 3 2 7 28 5 0 3 12 4 21 0 12 13 51 24.7 7 35 m 13 17 10 45
2 Satur. 337 17 5 11 4 147 26 5 2 4 24 4 17 3 12 13 59 25. 7 8 32 do. 27 16 53 36
3 SUND. 347 165 13 5 227 255 3 5 34 4 13 7 12 14 6 26. 7 9 33 7 11 16 36 8 4 Mond 357 145 14 6 197 23 5 5 6 31 4 9 10 12 14 12 27. 7 10 35 do. 25 16 18 23
4 Mond. 35 7 14 5 14 6 19 7 23 5 5 6 31 4 9 10 12 14 12 27. 710 35 do. 25 16 18 23 5 Tuesd. 36 7 13 5 16 Sets 7 22 5 6 Sets 4 5 18 12 14 17 28. 711 38 13 10 16 0 22
6 Wed. 37 7 12 5 17 5 40 7 20 5 8 5 34 4 1 17 12 14 22 0.3 ev. 27 do. 25 15 42 3
7 Thur. 387 115 18 7 37 195 9 7 0 3 57 20 12 14 26 1.3 1 33 2 10 15 23 9
8 Friday 39 7 8 5 19 8 29 7 19 5 11 8 27 3 53 28 12 14 28 2.3 2 25 do. 25 15 4 39
9 Satur. 407 7 5 21 9 41 7 17 5 13 9 41 3 49 27 12 14 31 3.3 3 16 \times 10 14 45 34 10 SUND 417 65 22 10 57 7 16 5 14 11 1 3 45 36 12 14 32 4.3 4 5 do. 25 14 26 14
10 SUND. 417 65 22 10 57 7 165 14 11 1 3 45 30 12 14 32 4.3 4 5 do. 25 14 26 14 11 Mond. 42 7 45 24 Morn 7 15 5 15 Morn 3 41 33 12 14 32 5.3 4 55 γ 9 14 6 39
12 Tuesd. 43 7 3 5 25 12 7 14 5 16 18 3 37 37 12 14 32 6.3 5 46 do. 22 13 46 51
13 Wed. 447 25 27 1 277 125 18 1 36 3 33 46 12 14 31 7.3 6 39 8 6 13 26 49
14 Thur, 457 1 5 28 2 39 7 9 5 20 2 48 3 29 44 12 14 29 8 3 7 34 do. 1913 6 35 15 Friday 46 7 0 5 29 3 46 7 8 5 21 3 5 7 3 25 47 12 14 27 9 3 8 30 H
15 Friday 467 05 29 3 467 85 21 3 57 3 25 47 12 14 27 9.3 8 30 II 112 46 8 16 Satur. 476 585 31 4 457 65 23 4 47 3 21 50 12 14 23 10.3 9 24 do. 1412 25 28
17 SUND 48 6 56 5 32 5 33 7 5 5 23 5 45 3 17 54 12 14 19 11. 3 10 16 do. 26 12 4 37
18 Mond. 49 6 55 5 33 6 12 7 8 5 25 6 22 3 13 57 12 14 14 12 3 11 5 5 5 9 11 43 34
19 Tuesd. 50 6 53 5 35 6 45 7 2 5 26 6 53 3 10 1 12 14 9 13 3 11 51 do. 21 11 22 20 Wed. 51 6 52 5 36 Rises 7 0 5 28 Rises 3 6 4 12 14 3 14 3 Morn Q. 3 11 0 56
20 Wed. 516 525 36 Rises 7 0 5 28 Rises 3 6 4 12 14 3 14 3 Morn Q 3 11 0 56 21 Thur. 52 6 50 5 37 6 25 6 58 5 30 6 22 3 2 8 12 13 56 15 3 0 34 do. 15 10 39 22
22 Friday 53 6 49 5 39 7 26 6 56 5 32 7 25 2 58 11 12 13 48 16. 3 1 14 do. 26 10 17 38
23 Satur. 54 6 47 5 40 8 27 6 55 5 33 8 28 2 54 14 12 13 40 17. 3 1 53 mg 8 9 55 44
24 SUND, 55 6 45 5 42 9 30 6 54 5 34 9 32 2 50 18 12 13 32 18 3 2 32 do. 20 9 33 41

Prob. 14.—A loaf of bread in the shape of a hemisphere of radius 9—a, is to be baked until it is half crust, which must be of the same thickness top and bottom. How thick will it be?

25 Mond. 56 6 44 5 43 10 32 6 51 5 35 10 37

26 Tuesd. 57 6 42 5 44 11 38 6 49 5 37 11 45

59 6 39 5 47

29 Friday 60 6 38 5 48

Wed.

28 Thur.

58 6 40 5 46 Morn 6 47 5 39 Morn

486 455 41

57 6 44 5 42 1

Prob. 15.—Required the dimensions of the strongest rectangular beam that can be sawed from a log 4 feet in diameter.

PROB. 16 .- A bar of iron of uniform dimen- take?

sions, weighing 300 lbs., is fastened to a vertical wall at one end by a hook, the other end being attached to a pulley fixed in a horizontal line with the hook, and at a distance from it equal to the length of the bar. If the pulley rope have a weight of 100 lbs. attached to it, what angle of inclination to the horizon will the bar take?

3 12

3 53

5 26

4

38

12 20. 3

2 30 36 12 12 40 23. 3 6 19 do.

2 21. 3

~

do.

do.

9 11

8 26 42

14

26

9 8 4

22

8 49 10

7 41 25

2 46 22 12 13 22 19.3

2 34 32 12 12 51 22. 3

13

2 42 25 12 13

38 29 12

2

56

7

Day of Month	Day of Week.	Remarkable Events.	ASTRONOMICAL NOTES.	Polar Distance of Pole Star.	MATHEMATICAL PROBLEMS.
29 30	SUND. 4 Mond. (6 Tuesd. Fr Wed. (7 Thur. M Friday B Satur. R SUND. Mond. (9 Thur. (1 Friday B Satur. (1 SUND. P Mond. St Tuesd. P Mond. St Tuesd. P Mond. St Tuesd. P Mond. St Tuesd. P Mond. St Thur. F Friday G Satur. G SUND. B Mond. E Mond. E Thur. G Friday G Satur. G SUND. B Sund. G Sund. S S	16) Battle of Culloden, 1746. Palm Sunday. At. Patrick. Trincess Louisa born, 1848. Be Brun born, 1618, died 1690. Stone Toronto Exch. laid, 1855 Friday. Store Triday. Sarl of Chesterfield died, 1773. Lady Day. Luke of Cambridge born, 1819. Lunpowder introduced, 1380. Landa ceded to France, 1632. Liege of Acre, 1790. St Sunday after Easter.	Moon near Venus & \$\frac{7}{2} Jupiter \$\pprox Sun.\$ Moon perigee, \$\pprox 24\$ \$\preceq \text{in Desc. Node.}\$ Saturn South 6.24 ev. Uranus near Moon. Saturn South 6.16 ev. Mars in Virgo. Venus South 10.4 Mo. Saturn 90° E. of Sun. Moon Highest. Jupiter in Aquarius. Saturn in Taurus. 24 only 27 from Neptune Moon near Regulus. Mercury in Aphelion.	1 27 17 1 27 17 1 27 17 1 27 18 1 27 18 1 27 18 1 27 18 1 27 19 1 27 19 1 27 19 1 27 20 1 27 20 1 27 20 1 27 20 1 27 21 1 27 22 1 27 22 1 27 22 1 27 22 1 27 22 1 27 23 1 27 23 1 27 24 1 27 24 1 27 24 1 27 24 1 27 24 1 27 24 1 27 24	whose diameters are 48 and 6, stand upright and touch each other at their

PROB. 18.—Let 28 = a, 30 = b, 34 = c, 50 = d, and length of pole = x,

Then
$$z = \frac{1}{d} \sqrt{\left\{\frac{1}{3}\left(-a^2b^2-b^2c^2-a^2c^2+a^4+b^4+c^4+d^4+d^2(a^2+b^2+c^2)\right)\right\}}$$
 =42.36144 feet, Ans.

Let the distances from the corners to the foot of the pole be y, z, and s, then

$$y = \frac{1}{a} \sqrt{\frac{1}{3} \left(-a^2b^2 - b^2c^2 - a^2c^2 + a^4 + b^4 + c^4 + d^4 + d^2 \left(-2a^2 + b^2 + c^2\right)\right)}$$
=31.7882 feet Ans.

$$z = \frac{1}{d} \sqrt{\left\{ \frac{1}{3} \left(-a^2b^2 - b^2c^2 - a^2c^2 + a^4 + b^4 + c^4 + d^4 + d^2(a^2 - 2b^2 + c^2) \right) \right\}}$$

=29.90804 feet, Ans.

and
$$s = \frac{1}{d} \sqrt{\left\{\frac{1}{3}\left(-a^2b^2-b^2c^2-a^2c^2+a^4+b^4+c^4+d^4+d^2\left(a^2+b^2-2c^2\right)\right)\right\}}$$
 = 25·2684 feet, Ans.

PROB. 19.—Let P=30 lbs., a=6, and \(\frac{1}{2} \) of 4=b, then the horizontal force on the upper hinge outward, and on the lower one inward, is=P b-: a=10 lbs. The downward force is 15 on each hinge. Hence the first force is+10 lbs. and—10 lbs.

PROB. 20.—Sides 29, 29, 40, in one; in the other 37, 37, 24. Ans.

Note.—This we think has an indefinite number of answers; thus two triangles whose sides are 10, 10, 12, and 11.38, 11.38, 9.231 proves, according to Mr. Cowan; as also 58, 58, 80, and 74, 74, 48 according to Mr Gahan.

Prob. 21.—Ans. 12, 15, and 20.

Moox's Phases. D. Toronto. Quebec.			
New Moon			Twilight or Daylight begins and ends at-
New Moon	Moon's Phases.	1. Toronto. Quebec.	Toronto Halifay Montreel Fredrick Ovehee
New Moon			
New Moon		7 7	13. 0
First Quarter . 12 9 19 mo 9 51 mo 6 Fall Moon	- 37 36		A. M. F. M. A. M. F. M. A. M. I. M. L. M. J. M. J. M.
© Last Quarter			
A			
Perige Day D		22 10 47 mol 11 20 mo	
Day Mo. Venus Mars Jupiter Satura North South	G		The same and a same wall on the world on the wall on the wall
Day Mo. Venus Mars Jupit'r Saturn Mars Jupit'r Saturn Venus Venus Mars Jupit'r Saturn Venus	/		
Venus	D Apogee	20 3 21 ev 3 53 ev	30 4 1 8 2 4 4 5 5 4 1 5 1 4 0 5 9 5 58 5 11
Day Mor. Norn. N		Ephemeri.	is of the Planets, &c.
Morn. Morn	Venus Mars J	upit'r Saturn Sun's Su	Sun's Venus Mars Jupit'r Saturn Venus Mars Jupit'r Saturn
Third	Day Mo. South South S	outh South Longi- Ri	light Right Right Right Right Decl. Decl. Decl. Decl.
1	Morn. Morn. I		
7 10		110 10 110	116 16 116 116 116 116 116
18 10 5 1 53 Morn 6 6 553 2 23 36 21 31 31 17 23 15 5 21 51 6 4 40 5 56 52 20 20 10 11 12 31 13 5 42 353 19 23 57 22 20 13 11 23 20 5 38 13 6 4 45 5 52 32 22 23 31 31 31 32 32			
19			
25 10 15 0 47 11 12 5 20 6 15 0 19 22 28 13 3 23 26 5 34 10 43 8 28 4 49 29 24 31 10 19 0 21 10 54 4 58 11 11 0 41 22 66 12 56 23 31 5 36 8 9 2 52 4 40 22 26 26 34 3 28 4 49 29 24 31 31 31 32 36 3 3 3 3 3 3 3 3			
Thur.			
Department for Lands and Nows Sortia. Sun			
Day of Week. Sum	31 10 19 0 21 1	0 54 4 58 11 11 0	0 41 22 56 12 56 23 31 5 36 8 9 2 52 4 16 22 26
Day of Week. Sum	El El Calon	dar for Calendar fo	or
Satur. 616 635 54 94 06 16 63 635 54 8 546 547 2 14 50 12 11 49 27 31 11 15 34 56 64 8 548 34 11 17 1 51 12 12 10 20 3 9 3 37 do. 18 3 49 18 11 Tues. 716 19 6 1 Morn 6 26 5 54 Morn 1 47 16 12 10 4 4 9 4 3 2 8 2 3 3 25 43 11 Tues. 73 6 16 6 3 1 37 6 22 5 58 1 49 16 18 6 6 3 1 37 6 2 2 5 58 1 49 16 18 6 6 3 1 37 6 2 2 5 58 1 49 10 Morn 6 2 6 6 5 5 40 4 0 6 16 6 3 1 37 6 2 2 5 58 1 49 1 39 23 12 9 31 6 . 9 4 4 4 11 2 14 4 11 2 14 5 5 5 6 1 6 16 6 6 9 6 16 1 5 5 8 6 1 8 8 6 0 1 1 1 5 5 8 6 3 6 1 6 6 7 4 15 6 15 6 3 4 4 1 1 1 5 12 1 1 2 1 1 3 5 2 3 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	E Upper Ca		
Satur. 616 635 54 94 06 16 63 635 54 8 546 547 2 14 50 12 11 49 27 31 11 15 34 56 64 8 548 34 11 17 1 51 12 12 10 20 3 9 3 37 do. 18 3 49 18 11 Tues. 716 19 6 1 Morn 6 26 5 54 Morn 1 47 16 12 10 4 4 9 4 3 2 8 2 3 3 25 43 11 Tues. 73 6 16 6 3 1 37 6 22 5 58 1 49 16 18 6 6 3 1 37 6 2 2 5 58 1 49 16 18 6 6 3 1 37 6 2 2 5 58 1 49 10 Morn 6 2 6 6 5 5 40 4 0 6 16 6 3 1 37 6 2 2 5 58 1 49 1 39 23 12 9 31 6 . 9 4 4 4 11 2 14 4 11 2 14 5 5 5 6 1 6 16 6 6 9 6 16 1 5 5 8 6 1 8 8 6 0 1 1 1 5 5 8 6 3 6 1 6 6 7 4 15 6 15 6 3 4 4 1 1 1 5 12 1 1 2 1 1 3 5 2 3 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Day of Nova		ick. Pole Star Shadow at Mn's Moon Moon's Sun's
Satur. S	Sun Su		Moon in Meridian Noon Mark, Age South, Place at Declination
Satur, S	Rises. Set	ts. Rises. Rises. Sets. Ri	Rises. Evening. Evening. Noon. Morn. 7 P. M. South.
2 SUND. 62 6 355 49 4 0 6 41 5 44 4 11 2 22 43 12 12 15 25.3 8 10 do. 19 6 55 40 3 Mond. 63 6 335 51 4 56 6 39 5 45 5 7 2 18 4612 12 26.3 9 17 1/2 3 6 32 39 4 Tues. 64 6 32 5 52 5 39 6 38 5 46 5 47 2 14 50 12 11 49 27.3 10 17 do. 18 6 9 32 5 Wed. 65 6 30 5 53 6 11 6 37 5 47 6 18 2 10 54 12 11 35 28.3 11 15 22 3 5 44 20 6 19 5 20 8 8 5 1 59 5 12 10 51 1.9 1 53 do. 19 5 23 4 7 6 18 8 8 8 8 8 8 8 8 10 6 6 6 28 5 55 8 8 8 6 36 5 48 8 8 8 1 2 6 57 12 11 21 20 3 8 8 1 3 1 15 2 2 2 3 4 1 12 11 6 0.9 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	h mh	$m \mid h \mid m \mid h \mid m \mid h$	110 16 116 8 16 116 8 ways 16 116 8
3 Mond. 63 6 33 5 51 4 56 6 39 5 45 5 7 2 18 46 12 12 2 26.3 9 17 1/3 3 6 32 39 4 Tues. 64 6 32 5 52 5 39 6 38 5 46 5 47 2 14 50 12 11 49 27.3 10 17 do. 18 6 9 32 5 Wed. 65 6 30 5 53 6 11 6 37 5 47 6 18 2 10 54 12 11 35 28.3 11 15 32 3 5 46 20 6 Thur. 66 6 28 5 55 5ets 6 36 6 5 48 Sets 2 6 57 12 11 21 29.3 ev. 9 do. 19 5 23 4 7 7 Friday 67 6 26 5 56 7 15 6 33 5 49 7 15 2 3 112 11 6 0.9 1 2 1 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 Satur. 61 6 37 5	48 3 5 6 43 5 43 3	
4 Tues. 64 6 32 5 52 5 39 6 38 5 46 5 47 2 14 50 12 11 49 27. 3 10 17 do. 18 6 9 32 5 Wed. 65 6 30 5 53 6 116 37 5 47 6 18 2 10 54 12 11 35 28. 311 15 do. 18 5 46 20 6 Thur. 66 6 28 5 55 Sets 6 36 5 48 Sets 2 6 57 12 11 21 29 3 ev. 9 do. 19 5 23 4 4 59 42 8 Satur. 68 6 25 5 57 8 33 6 32 5 50 8 35 1 59 5 12 10 51 1. 9 1 53 do. 19 4 36 18 9 SUND. 69 6 23 5 59 9 52 6 30 5 52 9 57 1 55 8 12 10 36 2. 9 2 44 9 4 4 12 49 10 Mond. 70 6 216 0 11 10 6 27 5 53 11 17 1 51 12 12 10 20 3. 9 3 37 do. 18 3 49 11 Tues. 71 6 19 6 1 Morn 6 26 5 54 Morn 1 47 16 12 10 4 4. 9 4 32 8 2 3 25 43 12 Wed. 72 6 17 6 2 27 6 24 5 56 36 1 43 19 12 9 48 6. 9 5 28 do. 15 3 2 7 13 Thur. 73 6 16 6 3 1 37 6 22 5 58 1 49 1 39 23 12 9 31 6. 9 6 24 do. 28 2 38 29 14 Friday 74 6 14 6 4 2 40 6 19 5 59 2 52 1 35 27 12 9 14 7. 9 7 20 11 11 2 14 49 15 Satur. 75 6 12 6 6 3 33 6 17 6 1 3 46 1 31 31 12 8 57 8 . 9 8 13 do. 23 1 51 8 15 8 tur. 75 6 12 6 6 3 38 6 17 6 1 3 46 1 31 31 12 8 57 8 . 9 8 13 do. 23 1 51 8 15 8 tur. 75 6 12 6 6 6 3 36 6 1 6 6 5 5 22 1 19 42 12 8 411. 910 33 do. 23 1 51 8 18 18 Tuesd. 78 6 6 6 9 5 16 6 12 6 5 5 22 2 1 19 42 12 8 411. 910 33 do. 23 1 51 8 18 18 Tuesd. 78 6 6 6 9 5 16 6 12 6 5 5 22 2 1 19 42 12 8 411. 910 33 do. 20 40 2 2 2 3 5 36 10 6 6 5 43 1 15 46 12 9 11 44 9 10 33 do. 23 1 51 8 18 18 Tuesd. 78 6 6 6 9 5 16 6 12 6 5 5 22 1 19 42 12 8 411. 910 33 do. 23 N 7 21 2 1 Friday 8 16 16 12 6 16 6 6 6 9 6 16 1 7 5 412 7 9 14. 9 Morn 7 6 5 6 10 5 38 6 10 6 6 5 43 1 15 46 12 7 46 12. 9 11 44 9 0. 22 Satur. 825 59 6 14 Rises 6 4 6 10 Rises 1 3 58 12 6 51 15. 9 0 32 do. 17 0 54 40 22 Satur. 825 59 6 14 Rises 6 4 6 10 Rises 1 3 58 12 6 51 15. 9 0 32 do. 17 0 54 40 22 Satur. 825 54 60 17 10 38 5 58 6 13 10 46 0 52 912 5 55 18. 9 2 35 do. 23 N 7 21 22 Satur. 825 54 60 17 10 38 5 58 6 13 10 46 0 52 912 5 55 18. 9 2 35 do. 23 N 7 2 1 2 55 10 2 8 8 5 46 6 22 1 55 5 50 6 20 2 7 0 36 25 12 4 412. 9 6 7 4 13 do. 28 4 2 2 5 34 14 14 15 15 15 15 15 15 15 15 15 15 15 15 15	2 SUND. 62 6 35 5	49 4 0 6 41 5 44 4	
5 Wed. 65 6 30 5 53 6 11 6 37 5 47 6 18 2 10 54 12 11 35 28.3 11 15 32 3 4 5 46 20 6 Thur. 66 6 28 5 55 Sets 6 36 5 48 Sets 2 6 57 12 11 21 29.3 ev. 9 do. 19 5 23 4 7 Friday 67 6 265 56 7 15 6 33 5 49 7 15 2 3 11 21 1 6 0.9 1 2 7 4 4 4 59 42 8 58 th. 68 6 25 5 57 8 33 6 32 5 50 8 35 1 59 51 2 10 51 1.9 1 58 do. 19 4 36 18 9 SUND. 69 6 23 5 59 9 52 6 30 5 52 9 57 1 55 51 2 10 51 1.9 1 58 do. 19 4 36 18 11 Tues. 71 6 19 6 1 Morn 6 26 5 54 Morn 1 47 16 12 10 4 4.9 4 32 8 2 3 25 43 12 Wed. 72 6 17 6 2 2 27 6 24 5 56 36 1 43 19 12 9 48 5.9 5 28 do. 15 3 2 7 13 Thur. 73 6 16 6 3 1 37 6 22 5 58 1 49 1 39 23 12 9 31 6.9 6 24 do. 28 2 38 29 14 Friday 74 6 14 6 4 2 40 6 19 5 59 2 52 1 35 27 12 9 14 7.9 7 20 11 11 2 14 49 15 Satur. 75 6 12 6 6 3 33 6 17 6 1 3 46 1 31 31 12 8 57 8.9 8 13 do. 23 1 51 8 15 Tuesd. 76 6 10 6 7 4 156 15 6 3 4 24 1 27 35 12 8 39 9.9 9 3 56 6 1 27 27 17 Mond. 76 8 6 8 4 49 6 13 6 4 4 57 1 23 38 12 8 22 10.9 9 49 do. 18 1 3 45 18 18 Tuesd. 78 6 6 6 9 5 16 6 12 6 5 5 52 1 19 42 12 8 411.9 10 33 do. 23 1 51 8 18 18 Tuesd. 78 6 6 6 9 5 16 6 12 6 5 5 22 1 19 42 12 8 411.9 10 33 do. 23 N 7 21 19 Wed. 79 6 5 6 10 5 38 6 10 6 6 5 43 1 15 46 12 7 46 12.9 11 44 \$1.9 10 38 do. 23 N 7 21 11 11 11 11 11 11 11 11 11 11 11 11	3 Mond. 63 6 33 5	51 4 56 6 39 5 45 5	5 7 2 18 46 12 12 2 26.3 9 17 by 3 6 32 39
6 Thur. 666 28 5 55 Sets 6 36 5 48 Sets 2 6 57 12 11 21 29 3 ev. 9 do. 19 5 23 4 7 Friday 67 6 26 5 56 7 1 33 6 36 32 5 50 8 35 1 59 512 10 51 1.9 1 53 do. 19 4 36 18 9 SUND. 69 6 23 5 59 9 52 6 30 5 52 9 57 1 55 812 10 36 2.9 2 44 9 4 4 12 49 10 Mond. 70 6 216 0 11 10 6 27 5 53 11 17 1 51 1212 10 20 3.9 3 37 do. 18 3 49 18 11 Tues. 71 6 19 6 1 Morn 6 26 5 54 Morn 1 47 16 12 10 4 4.9 4 32 8 2 3 25 43 12 Wed. 72 6 17 6 2 2 76 24 5 56 36 1 43 1912 9 48 5.9 5 28 do. 15 3 2 7 13 Thur. 73 6 16 6 3 1 37 6 22 5 58 1 49 1 39 23 12 9 31 6.9 6 24 do. 28 23 8 29 14 Friday 74 6 14 6 4 2 40 6 19 5 59 2 52 1 35 27 12 9 14 7.9 7 20 II 11 21 44 49 15 Satur. 75 6 12 6 6 3 33 6 17 6 1 3 46 1 31 31 12 8 57 8.9 8 13 do. 23 1 51 8 16 SUND. 76 6 10 6 7 4 15 6 15 6 3 4 24 1 27 35 12 8 39 9.9 9 3 56 6 1 27 27 17 Mond. 77 6 8 6 8 4 496 13 6 4 4 57 1 23 38 12 8 22 10.9 9 49 do. 18 1 3 45 18 Tuesd. 78 6 6 6 9 5 16 6 12 6 5 5 22 1 19 42 12 8 4 11.9 10 33 do. 30 0 40 2 19 Wed. 79 6 56 10 5 38 6 10 6 6 5 5 22 1 19 42 12 8 4 11.9 10 33 do. 30 0 40 2 2 19 Wed. 79 6 56 10 5 38 6 10 6 6 5 5 22 1 19 42 12 8 4 11.9 10 33 do. 30 0 40 2 2 19 Wed. 79 6 56 10 6 12 6 5 5 22 1 19 42 12 8 4 11.9 10 33 do. 30 0 40 2 2 19 Wed. 82 5 59 6 14 Rises 6 4 6 10 Rises 1 3 58 12 6 51 15.9 0 32 do. 77 0 54 40 23 SUND. 83 5 57 6 15 8 25 6 3 6 11 18 28 1 0 21 2 6 51 15.9 0 32 do. 77 0 54 40 23 SUND. 83 5 57 6 15 8 25 6 3 6 11 18 28 1 0 21 2 6 51 15.9 0 32 do. 77 0 54 40 23 SUND. 85 5 56 6 19 11 45 5 57 6 14 11 55 0 48 12 12 5 55 18.9 2 35 do. 23 2 5 36 28 50 SUND. 90 5 456 23 2 50 5 48 6 22 3 1 0 32 29 12 4 28 23 3.9 7 4 do. 28 4 22 5 31 Mond. 91 5 43 6 25 3 32 5 45 6 23 3 42 0 28 83 12 4 6 24 9 8 2 77 12 4 25 37	4 Tues. 64 6 32 5	52 5 39 6 38 5 46 5	
Triday 67 6 26 5 56 6 7 15 6 33 5 49 7 15 2 3 1 12 11 6 0 .9 1 2	5 Wed. 656 305	53 6 11 6 37 5 47 6	
8 Satur. 68 6 25 5 57 8 33 6 32 5 50 8 35 1 59 5 12 10 51 1.9 1 53 do. 19 4 36 18 9 SUND. 69 6 23 5 59 9 52 6 30 5 52 9 57 1 55 8 12 10 36 2.9 2 44 9 4 4 12 49 10 Mond. 70 6 21 6 011 10 6 27 5 53 11 17 1 51 12 12 10 20 3.9 3 37 do. 18 3 49 18 11 Tues. 71 6 19 6 1 Morn 6 26 5 54 Morn 1 47 16 12 10 4 4.9 4 32 8 2 3 25 43 12 Wed. 72 6 17 6 2 27 6 24 5 56 36 1 43 19 12 9 48 5.9 5 28 do. 15 3 2 7 13 Thur. 73 6 16 6 3 1 37 6 22 5 58 1 49 1 39 23 12 9 31 6.9 6 24 do. 28 2 38 29 14 Friday 74 6 14 6 4 2 40 6 19 5 50 2 52 1 35 27 12 9 14 7.9 7 20 11 11 2 14 49 15 Satur. 75 6 12 6 6 3 33 6 17 6 1 3 46 1 31 31 12 8 57 8.9 8 13 do. 23 1 51 8 18 18 Tuesd. 78 6 6 6 9 5 16 6 12 6 5 5 22 1 19 42 12 8 49 11.9 10 33 do. 23 1 51 8 18 Tuesd. 78 6 6 6 9 5 16 6 12 6 5 5 22 1 19 42 12 8 49 11.9 10 33 do. 30 0 40 2 19 Wed. 79 6 5 6 10 5 38 6 10 6 6 5 43 1 15 46 12 7 46 12.9 11 44 Q. 12 5 16 21 Friday 81 6 1 6 12 6 16 6 6 9 6 16 1 7 5 41 2 7 9 14.9 Morn 82 12 2 Satur. 82 5 59 6 14 Rises 6 4 6 10 Rises 1 3 58 12 6 51 15.9 9 0 32 do. 17 0 54 40 23 SUND. 83 5 57 6 15 8 25 6 3 6 11 8 28 1 0 21 2 6 33 16.9 1 11 do. 29 0 18 17 24 Mond. 84 5 55 6 16 9 30 6 0 6 12 9 36 0 56 12 6 14 17.9 1 52 2 11 1 2 15 32 5 Tues. 85 5 54 6 17 10 38 5 58 6 13 10 46 0 52 9 12 5 55 18.9 2 35 do. 23 2 5 36 28 Friday 88 5 48 6 21 5 35 56 6 15 Morn 0 44 17 12 5 18 20.9 4 13 do. 18 2 2 5 2 3 1 Mond. 91 5 43 6 2 5 3 32 5 45 6 23 3 42 0 28 83 12 4 6 24.9 8 2 77 12 4 25 37	6 Thur. 666 285	55 Sets 6 36 5 48 Se	
8 Satur. 686 255 57 8 336 325 50 8 35 1 59 512 10 51 1.9 1 53 do. 19 4 36 18 9 SUND. 696 235 59 9 526 305 52 9 57 1 55 812 10 36 2.9 2 44 9 4 12 49 10 Mond. 70 6 216 0 11 10 6 27 5 5811 17 1 51 121 21 02 03 .9 3 37 do. 18 3 49 18 11 Tues. 71 6 196 1 Morn 6 26 5 54 Morn 1 47 1612 10 4 4.9 4 32 8 2 3 25 43 12 Wed. 72 6 17 6 2 27 6 24 5 56 36 1 43 1912 9 48 5.9 5 28 do. 15 3 2 7 13 Thur. 73 6 16 6 3 1 37 6 22 5 58 1 49 1 39 2312 9 31 6.9 6 24 do. 28 2 38 29 14 Friday 74 6 14 6 4 2 40 6 19 5 59 2 52 1 35 27 12 9 14 7.9 7 20 TI 11 2 14 49 15 Satur. 75 6 16 6 3 33 6 17 6 1 3 46 1 31 3112 8 57 8.9 8 13 do. 23 1 51 8 16 SUND. 76 6 10 6 7 4 15 6 15 6 3 4 24 1 27 35 12 8 39 9.9 9 3 56 6 1 27 27 17 Mond. 77 6 8 6 8 4 496 13 6 4 4 57 1 23 38 12 8 22 10.9 9 49 do. 18 1 3 45 18 Tuesd. 78 6 6 6 9 5 16 6 12 6 5 5 22 1 19 42 12 8 411.9 10 33 do. 30 0 40 2 19 Wed. 79 6 56 10 5 38 6 10 6 6 5 43 1 15 46 12 7 28 13.9 11 53 do. 23 N 7 21 19 Wed. 79 6 56 10 5 38 6 10 6 6 5 43 1 15 46 12 7 28 13.9 11 53 do. 20 N 7 21 12 1 Friday 81 6 16 12 6 16 6 6 6 9 6 16 1 7 54 12 7 9 14.9 Morn 12 Satur. 825 596 14 Rises 6 4 6 10 Rises 1 3 5812 6 51 15.9 0 32 do. 17 0 54 40 23 SUND. 83 5 57 6 15 8 25 6 3 6 11 8 28 1 0 212 6 33 16.9 1 11 do. 29 0 18 17 24 Mond. 84 5 55 6 16 9 30 6 06 12 9 36 0 56 512 6 14 17.9 1 52 2 11 1 2 13 2 5 7 12 2 1 1 1 2 1 3 2 8 1 1 1 1 2 1 3 3 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 Friday 67 6 26 5		
10 Mond. 70 6 21 6 0 11 10 6 27 5 58 11 17 1 51 12 12 10 20 3.9 3 37 do. 18 3 49 18 11 Tues. 71 6 19 6 1 Morn 6 26 5 54 Morn 1 47 16 12 10 4 4.9 4 32 8 2 3 25 43 12 Wed. 72 6 17 6 2 2 76 6 24 5 56 36 1 43 19 12 9 48 5.9 5 28 do. 15 3 2 7 13 Thur. 78 6 16 6 3 1 37 6 22 5 58 1 49 1 39 23 12 9 31 6.9 6 24 do. 28 2 38 29 14 Friday 74 6 14 6 4 2 40 6 19 5 59 2 52 1 35 27 12 9 14 7.9 7 20 II 11 2 14 49 15 Satur. 75 6 12 6 6 3 33 6 17 6 1 3 46 1 31 31 12 8 57 8.9 8 13 do. 23 1 51 8 16 SUND. 76 6 10 6 7 4 15 6 15 6 3 4 24 1 27 35 12 8 39 9.9 9 3 56 6 1 27 27 17 Mond. 76 8 6 8 4 49 6 13 6 4 4 57 1 23 38 12 8 22 10.9 9 49 do. 18 1 3 45 18 Tuesd. 78 6 6 6 9 5 16 6 12 6 5 5 22 1 19 42 12 8 411.9 10 33 do. 30 0 40 2 19 Wed. 79 6 5 6 10 5 38 6 10 6 6 5 43 1 15 46 12 7 46 12.9 11 44 \$\frac{1}{3}\$ do. 23 N 7 21 1Friday 81 6 16 12 6 16 6 6 6 9 6 16 1 7 54 12 7 9 14.9 Morn \(my \) 5 03 1 1 22 Satur. 82 5 59 6 14 Rises 6 4 6 10 Rises 1 3 58 12 6 51 15.9 0 32 do. 17 0 54 40 22 SUND. 85 5 56 6 10 14 Rises 6 4 6 10 Rises 1 3 58 12 6 51 15.9 0 32 do. 17 0 54 40 22 SUND. 85 5 56 6 17 10 38 5 58 6 13 10 46 0 52 9 12 5 55 18.9 2 35 do. 23 2 5 36 6 0 0 11 1 50 12 7 28 13.9 11 50 2 2 11 1 1 21 53 25 Tues. 85 5 54 6 17 10 38 5 58 6 13 10 46 0 52 9 12 5 55 18.9 2 35 do. 23 2 5 36 28 10 14 45 5 57 6 14 11 55 0 40 21 12 5 6 21 19 1 42 2 9 6 5 do. 14 3 39 8 8 30 SUND. 90 5 45 6 23 2 50 5 48 6 22 3 1 0 32 29 12 4 28 23.9 7 4 do. 28 4 2 25 31 Mond. 91 5 43 6 25 3 32 5 45 6 23 3 42 0 28 88 12 4 5 24 9 8 2 77 12 4 25 37			8 35 1 59 5 12 10 51 1.9 1 53 do. 19 4 36 18
11 Tues. 71 6 19 6 1 Morn 6 26 5 54 Morn 1 47 16 12 10 4 4 .9 4 32 8 2 3 25 43 12 Wed. 72 6 17 6 2 27 6 24 5 56 36 1 43 19 12 9 48 5 .9 5 28 do. 15 3 2 7 13 Thur. 73 6 16 6 3 1 37 6 22 5 58 1 49 1 39 23 12 9 31 6 .9 6 24 do. 28 2 38 29 14 Friday 74 6 14 6 4 2 40 6 19 5 59 2 52 1 35 27 12 9 14 7 .9 7 20 II 11 2 14 49 15 Satur. 75 6 12 6 6 3 33 6 17 6 1 3 46 1 31 31 12 8 57 8 .9 8 13 do. 23 1 51 8 16 SUND. 76 6 10 6 7 4 15 6 15 6 3 4 24 1 27 35 12 8 39 9 .9 9 3 5 6 6 1 27 27 17 Mond. 77 6 8 6 8 4 49 6 13 6 4 4 57 1 23 38 12 8 22 10 9 9 49 do. 18 1 3 45 18 Tuesd. 78 6 6 6 9 5 16 6 12 6 5 5 22 1 19 42 12 8 411. 9 10 33 do. 30 0 40 2 19 Wed. 79 6 56 10 5 38 6 10 6 6 5 43 1 15 46 12 7 27 46 12 .9 11 44 \$\frac{1}{3}\$ 0. 30 0 40 2 19 Wed. 79 6 56 10 5 38 6 10 6 6 5 43 1 15 46 12 7 28 13 .9 11 53 do. 30 0 40 2 2 1 Friday 8 1 6 16 12 6 16 6 6 6 9 6 16 1 7 54 12 7 9 14 .9 Morn 12 2 Satur. 82 5 59 6 14 Rises 6 4 6 10 Rises 1 3 58 12 6 51 15 9 0 32 do. 17 0 54 40 23 SUND. 83 5 57 6 15 8 25 6 3 6 11 8 28 1 0 21 2 6 33 16 .9 1 11 do. 29 0 18 17 24 Mond. 84 5 55 6 16 9 30 6 06 12 9 36 0 56 51 2 6 14 17 .9 1 52 \(\frac{1}{2} \) 11 12 13 3 30 SUND. 85 5 56 6 19 11 45 5 57 6 14 11 55 0 48 18 12 5 37 19 .9 3 38 M. 5 2 28 56 26 Wed. 86 5 52 6 19 11 45 5 57 6 14 11 55 0 48 18 12 5 37 19 .9 3 38 M. 5 2 2 28 56 29 Satur. 89 5 46 6 22 1 55 5 50 6 20 2 7 0 36 25 12 4 41 22 9 6 5 do. 14 3 39 8 8 30 SUND. 90 5 45 6 23 2 50 5 48 6 22 3 1 0 32 29 12 4 28 23 .9 7 4 do. 28 4 2 25 31 Mond. 91 5 43 6 25 3 32 5 45 6 23 3 42 0 28 38 12 4 5 24 9 8 2 \nabla 7 12 4 25 37			TO STATE OF THE PARTY OF THE PA
12 Wed. 72 6 17 6 2 27 6 24 5 56 36 1 48 19 12 9 48 5.9 5 28 do. 15 3 2 7 13 Thur. 73 6 16 6 3 1 37 6 22 5 58 1 49 1 39 23 12 9 31 6.9 6 24 do. 28 2 38 29 14 Friday 74 6 14 6 4 2 40 6 19 5 5 59 2 52 1 35 27 112 9 14 7.9 7 20 11 11 2 14 49 15 Satur. 75 6 12 6 6 3 33 6 17 6 1 3 46 1 31 31 12 8 57 8.9 8 13 do. 23 1 51 8 18 Tuesd. 78 6 6 6 9 5 166 12 6 5 5 22 1 19 42 12 8 411.9 10 33 do. 30 0 40 2 19 Wed. 79 6 5 6 10 5 38 6 10 6 6 5 5 22 1 19 42 12 8 411.9 10 33 do. 30 0 40 2 20 1 Friday 81 6 1 6 12 6 16 6 6 6 9 6 16 1 7 54 12 7 9 14.9 Morn 12 1 5 3 1 1 2 2 2 3 3 1 1 5 3 2 3 1 1 1 3 2 3 3 3 1 1 3 3 3 3 3 3 3			
13 Thur. 73 6 16 6 3 1 37 6 22 5 58 1 49 1 39 23 12 9 31 6.9 6 24 do. 28 2 38 29 14 Friday 74 6 14 6 4 2 40 6 19 5 59 2 52 1 35 27 12 9 14 7.9 7 20 III 11 2 14 49 15 Satur. 75 6 12 6 6 3 33 6 17 6 1 3 46 1 31 31 12 8 57 8.9 8 13 do. 23 1 51 8 16 SUND. 76 6 10 6 7 4 15 6 15 6 3 4 24 1 27 35 12 8 39 9.9 9 3 55 6 1 27 27 17 Mond. 77 6 8 6 8 4 49 6 13 6 4 4 57 1 23 38 12 8 22 10.9 9 49 do. 18 1 3 45 18 Tuesd. 78 6 6 6 9 5 16 6 12 6 5 5 22 1 19 42 12 8 411.9 10 33 do. 30 0 40 2 19 Wed. 79 6 5 6 10 5 38 6 10 6 6 5 43 1 15 46 12 7 46 12.9 11 44 \$\frac{1}{3}\$			
14 Friday 74 6 14 6 4 2 40 6 19 5 59 2 52 1 35 27 12 9 14 7.9 7 20 II 11 2 14 49 15 Satur. 75 6 12 6 6 3 33 6 17 6 1 3 46 1 31 31 12 8 57 8.9 8 13 do. 23 1 51 8 16 SUND. 76 6 10 6 7 4 15 6 15 6 3 4 24 1 27 35 12 8 39 9 9 3 56 6 1 27 27 17 Mond. 77 6 8 6 8 4 49 6 13 6 4 4 57 1 23 38 12 8 22 10.9 9 49 do. 18 1 3 45 18 18 Tuesd. 78 6 66 9 5 16 6 12 6 5 5 22 1 19 42 12 8 411. 910 33 do. 30 0 40 2 19 Wed. 79 6 5 6 10 5 38 6 10 6 6 5 43 1 15 46 12 7 46 12 9 11 44 \$\frac{1}{9}\$. Wed. 80 6 36 11 5 58 6 3 6 8 6 0 1 11 50 12 7 28 18.9 11 53 do. 23 N 7 21 17 I7			
15 Satur. 75 6 12 6 6 3 33 6 17 6 1 3 46 1 31 31 12 8 57 8 9 8 13 do. 23 1 51 8 16 SUND. 76 6 10 6 7 4 156 15 6 3 4 24 1 27 35 12 8 39 9 9 9 3 5 6 6 1 27 27 17 Mond. 77 6 8 6 8 4 49 6 13 6 4 4 57 1 23 38 12 8 22 10. 9 9 49 40 do. 18 1 3 45 18 Tuesd. 78 6 66 9 5 16 6 12 6 5 5 22 1 19 42 12 8 411. 9 10 33 do. 30 0 40 2 19 Wed. 79 6 5 6 10 5 38 6 10 6 6 5 43 1 15 46 12 7 46 12 9 11 44 St. 12 S 16 21 20 Thur. 80 6 3 6 11 5 58 6 3 6 8 6 0 1 11 50 12 7 28 13. 9 11 53 do. 23 N 7 21 21 Friday 81 6 16 12 6 16 6 6 6 9 6 16 1 7 54 12 7 9 14. 9 Morm 17 5 0 31 1 22 Satur. 82 5 59 6 14 Rises 6 4 6 10 Rises 1 3 58 12 6 51 15. 9 0 32 do. 17 0 54 40 22 SUND. 83 5 57 6 15 8 25 6 3 6 11 8 28 1 0 21 2 6 51 15. 9 0 32 do. 17 0 54 40 22 SUND. 84 5 55 6 16 9 30 6 0 6 12 9 36 0 56 5 12 6 14 17. 9 1 52 11 1 do. 29 0 18 17 24 Mond. 84 5 55 6 16 9 30 6 0 6 12 9 36 0 56 5 12 6 14 17. 9 1 52 11 1 21 53 25 Tues. 85 5 54 6 17 10 38 5 58 6 13 10 46 0 52 9 12 5 55 18. 9 2 35 do. 23 2 5 36 6 0 0 1 1 1 55 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13 Thur. 73 6 16 6		
$\begin{array}{cccccccccccccccccccccccccccccccccccc$			
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$			4 04 7 08 08 70 0 00 0 0 0
18 Tuesd. 78 6 6 6 9 5 16 6 12 6 5 5 22 1 19 42 12 8 4 11. 9 10 33 do. 30 0 40 2 19 Wed. 79 6 5 6 10 5 38 6 10 6 6 5 43 1 15 46 12 7 46 12. 9 11 44 \$\frac{1}{3}\$\$, 12 \$ 16 21 20 Thur. 80 6 36 11 5 58 6 36 8 6 0 1 11 50 12 7 28 13. 9 11 53 do. 23 N 7 21 21 Friday 81 6 1 6 12 6 16 6 6 6 9 6 16 1 7 54 12 7 9 14. 9 Morn \$\frac{1}{3}\$\$ 30 1 1 5 22 Satur. 82 5 59 6 14 Rises 6 4 6 10 Rises 1 3 58 12 6 5 115. 9 0 32 do. 17 0 54 40 23 SUND. 83 5 57 6 15 8 25 6 3 6 11 8 28 1 0 2 12 6 33 16. 9 1 11 do. 29 0 18 17 24 Mond. 84 5 55 6 16 9 30 6 0 6 12 9 36 0 56 512 6 14 17. 9 1 52 \$\frac{1}{2}\$\$\$ 11 1 21 53 25 Tues. 85 5 54 6 17 10 38 5 58 6 13 10 46 0 52 9 12 5 55 18. 9 2 35 do. 23 2 5 36 26 Wed. 86 5 52 6 19 11 45 5 57 6 14 11 55 0 48 13 12 5 37 19. 9 3 33 \$\frac{1}{3}\$			
19 Wed. 79 6 5 6 10 5 38 6 10 6 6 5 43 1 15 46 12 7 46 12 9 11 44 \$\chi\$ & 12 \$S 16 21 \\ 20 Thur. 80 6 3 6 11 5 58 6 3 6 8 6 0 1 11 50 12 7 28 13 9 11 53 \\ 21 Friday 81 6 1 6 12 6 16 6 6 6 9 6 16 1 7 54 12 7 9 14 9 Morm \\ 22 Satur. 82 5 59 6 14 Rises 6 4 6 10 Rises 1 3 58 12 6 51 15 9 0 32 \\ 23 SUND. 83 5 57 6 15 8 25 6 3 6 11 8 28 1 0 21 2 6 51 15 9 0 32 \\ 25 Tues. 85 5 54 6 17 10 38 5 58 6 13 10 46 0 52 9 12 5 55 18 9 2 35 \\ 26 Wed. 86 5 52 6 19 11 45 5 57 6 14 11 55 0 48 18 12 5 37 19 9 3 33 \\ 27 Thur. 87 5 50 6 20 Morn 5 55 6 15 Morn 0 44 17 12 5 18 20 9 4 13 \\ 29 Satur. 89 5 46 6 22 1 55 5 50 6 20 2 7 0 36 25 12 4 41 22 9 6 5 \\ 30 SUND. 90 5 45 6 23 2 50 5 48 6 22 3 1 0 32 29 12 4 28 23 9 7 4 \\ 30 SUND. 90 5 45 6 23 2 50 5 48 6 22 3 1 0 32 29 12 4 28 23 9 7 4 \\ 30 SUND. 90 5 45 6 23 2 50 5 48 6 22 3 1 0 32 29 12 4 28 23 9 7 4 \\ 30 SUND. 90 5 45 6 23 2 50 5 48 6 22 3 1 0 32 29 12 4 28 23 9 7 4 \\ 30 SUND. 90 5 45 6 23 2 50 5 48 6 22 3 3 42 0 28 38 12 4 5 24 9 8 2 \\ 77 12 4 5 57 6 12 4 25 37 \\ 30 SUND. 90 5 45 6 23 2 50 5 48 6 22 3 3 42 0 28 38 12 4 5 24 9 8 2 \\ 77 12 4 55 37 \\ 30 SUND. 90 5 45 6 33 32 5 45 6 23 3 42 0 28 38 12 4 5 24 9 8 2 \\ 77 12 4 25 37 \\ 31 Mond. 91 5 43 6 25 3 32 5 45 6 23 3 42 0 28 38 12 4 5 24 9 8 2 \\ 77 12 4 25 37			
20 Thur. 80 6 3 6 11 5 58 6 3 6 8 6 0 1 11 50 12 7 28 13.9 11 53 do. 23 N 7 21 21 Friday 81 6 1 6 12 6 16 6 6 6 9 6 16 1 7 54 12 7 9 14.9 Morn			
20 Thur. 80 6 36 11 5 586 36 8 6 0 1 11 5012 7 2813.911 53 do. 23 N 7 21 21 Friday 81 6 16 12 6 16 6 6 6 9 6 16 1 7 5412 7 914.9 Morn \(\pi \) 32 do. 17 0 54 40 23 SUND. 835 576 15 8 256 36 11 8 28 1 0 212 6 33 16.9 1 11 do. 29 0 18 17 24 Mond. 845 55 6 16 9 30 6 0 6 12 9 36 0 56 512 6 1417.9 1 52 \(\to \) 25 Tues. 85 5 546 1710 385 586 1310 46 0 52 912 5 5518.9 2 35 do. 23 2 5 36 26 Wed. 865 52 6 1911 45 576 1411 55 0 48 1812 5 3719.9 3 33 \(\pi \) 5 50 6 20 Morn 5 55 6 15 Morn 0 44 1712 5 18 20.9 4 13 do. 18 25 23 SIND. 90 5 456 23 2 505 486 22 3 1 0 32 2912 4 28 23.9 7 4 do. 28 4 2 25 31 Mond. 91 5 43 6 25 3 32 5 45 6 23 3 42 0 28 3812 4 5 24.9 8 2 \(\naggree \tau \) 7 12 4 25 37		to be made to the	
22 Satur. 82 5 59 6 14 Rises 6 4 6 10 Rises 1 3 58 12 6 51 15.9 0 32 do. 17 0 54 40 23 SUND. 83 5 57 6 15 8 25 6 3 6 11 8 28 1 0 2 12 6 33 16.9 1 11 do. 29 0 18 17 24 Mond. 84 5 55 6 16 9 30 6 0 6 12 9 36 0 56 512 6 14 17.9 1 52 2 11 1 21 53 25 Tues. 85 5 54 6 17 10 38 5 58 6 13 10 46 0 52 9 12 5 55 18.9 2 35 do. 23 2 5 36 26 Wed. 86 5 52 6 19 11 45 5 57 6 14 11 55 0 48 1812 5 37 19.9 9 3 39 m, 5 2 28 56 27 Thur. 87 5 50 6 20 Morn 5 55 6 15 Morn 0 44 17 12 5 18 20.9 4 13 do. 18 2 52 23 28 Friday 88 5 48 6 21 53 5 53 6 17 1 5 0 40 21 12 5 0 21.9 5 7 7 1 3 15 48 29 Satur. 89 5 46 6 22 1 55 5 50 6 20 2 7 0 36 25 12 4 41 22.9 6 5 do. 14 3 39 8 30 SUND. 90 5 45 6 23 2 50 5 48 6 22 3 1 0 32 29 12 4 28 23.9 7 4 do. 28 4 2 25 31 Mond. 91 5 43 6 25 3 32 5 45 6 23 3 42 0 28 33 12 4 5 24.9 8 2 77 12 4 25 37			6 0 1 11 50 12 7 28 13. 9 11 53 do. 23 N 7 21
23 SUND. 835 57 6 15 8 25 6 3 6 11 8 28 1 0 2 12 6 33 16.9 1 11 do. 29 0 18 17 24 Mond. 845 55 6 16 9 30 6 0 6 12 9 36 0 56 512 6 14 17.9 1 52 2 11 1 21 53 25 Tues. 855 54 6 17 10 385 586 1310 46 0 52 912 5 55 18.9 2 35 do. 23 2 5 36 26 Wed. 86 5 52 6 19 11 45 5 57 6 14 11 55 0 48 18 12 5 37 19.9 3 33 m. 5 2 28 56 27 Thur. 87 5 50 6 20 Morn 5 55 6 15 Morn 0 44 17 12 5 18 20.9 4 13 do. 18 2 52 23 28 Friday 885 48 6 21 53 5 53 6 17 1 5 0 40 2112 5 0 21.9 5 7 7 1 3 15 48 29 Satur. 89 5 46 6 22 1 55 5 50 6 20 2 7 0 36 25 12 4 41 22.9 6 5 do. 14 3 39 8 30 SUND. 90 5 45 6 23 2 50 5 48 6 22 3 1 0 32 29 12 4 28 23.9 7 4 do. 28 4 2 25 31 Mond. 91 5 43 6 25 3 32 5 45 6 23 3 42 0 28 38 12 4 5 24.9 8 2 77 12 4 25 37			
24 Mond. 845 55 6 16 9 30 6 0 6 12 9 36 0 56 5 12 6 14 17.9 1 52 5 11 1 1 21 53 25 Tues. 85 5 54 6 17 10 38 5 58 6 13 10 46 0 52 9 12 5 55 18.9 2 35 do. 23 2 5 36 26 Wed. 86 5 52 6 19 11 45 5 57 6 14 11 55 0 48 18 12 5 37 19.9 9 3 33 m, 5 2 28 56 27 Thur. 87 5 50 6 20 Morn 5 55 6 15 Morn 0 44 17 12 5 18 20.9 4 13 do. 18 2 52 23 28 Friday 88 5 48 6 21 53 5 53 6 17 1 5 0 40 21 12 5 0 21.9 5 7 7 1 3 15 48 29 Satur. 89 5 46 6 22 1 55 5 50 6 20 2 7 0 36 25 12 4 41 22.9 6 5 do. 14 3 39 8 30 SUND. 90 5 45 6 23 2 50 5 48 6 22 3 1 0 32 29 12 4 28 23.9 7 4 do. 28 4 2 25 31 Mond. 91 5 43 6 25 3 32 5 45 6 23 3 42 0 28 83 12 4 5 24.9 8 2 77 12 4 25 37			
25 Tues. 85 5 54 6 17 10 38 5 58 6 13 10 46 0 52 9 12 5 55 18 9 2 35 do. 23 2 5 36 26 Wed. 86 5 52 6 19 11 45 5 57 6 14 11 55 0 48 18 12 5 37 19 9 3 83 m, 5 2 28 56 27 Thur. 87 5 50 6 20 Morn 5 55 6 15 Morn 0 44 17 12 5 18 20 9 4 13 do. 18 2 52 23 28 Friday 88 5 48 6 21 53 5 53 6 17 1 5 0 40 21 12 5 0 21 9 5 7 7 1 1 3 15 48 29 Satur. 89 5 46 6 22 1 55 5 50 6 20 2 7 0 36 25 12 4 41 22 9 6 5 do. 14 3 39 8 30 SUND. 90 5 45 6 23 2 50 5 48 6 22 3 1 0 32 29 12 4 28 23 9 7 4 do. 28 4 2 25 31 Mond. 91 5 48 6 25 3 32 5 45 6 23 3 42 0 28 88 12 4 5 24 9 8 2 77 12 4 25 37			
26 Wed. 86 5 52 6 19 11 45 5 57 6 14 11 55 0 48 18 12 5 37 19 9 3 33 m 5 2 28 56 27 Thur. 87 5 50 6 20 Morn 5 55 6 15 Morn 0 44 17 12 5 18 20 9 4 13 do. 18 2 52 23 Eriday 88 5 48 6 21 53 5 53 6 17 1 5 0 40 21 12 5 0 21 9 5 7 1 1 3 15 48 29 Satur. 89 5 46 6 22 1 55 5 50 6 20 2 7 0 36 25 12 4 41 22 9 6 5 do. 14 3 39 8 30 SUND. 90 5 45 6 23 2 50 5 48 6 22 3 1 0 32 29 12 4 23 23 9 7 4 do. 28 4 2 25 31 Mond. 91 5 43 6 25 3 32 5 45 6 23 3 42 0 28 33 12 4 5 24 9 8 2 13 12 4 25 37			
27 Thur. 87 5 50 6 20 Morn 5 55 6 15 Morn 0 44 17 12 5 18 20. 9 4 13 do. 18 2 52 23 Friday 88 5 48 6 21 53 5 53 6 17 1 5 0 40 21 12 5 0 21. 9 5 7 1 1 3 15 48 29 Satur. 89 5 46 6 22 1 55 5 50 6 20 2 7 0 36 25 12 4 41 22. 9 6 5 do. 14 3 39 8 30 SUND. 90 5 45 6 23 2 50 5 48 6 22 3 1 0 32 29 12 4 23 23. 9 7 4 do. 28 4 2 25 31 Mond. 91 5 43 6 25 3 32 5 45 6 23 3 42 0 28 33 12 4 5 24. 9 8 2 13 12 4 25 37			
28 Friday 88 5 48 6 21 53 5 53 6 17 1 5 0 40 21 12 5 0 21.9 5 7 1 3 15 48 29 Satur. 89 5 46 6 22 1 55 5 50 6 20 2 7 0 36 25 12 4 41 22.9 6 5 do. 14 3 39 8 30 SUND. 90 5 45 6 23 2 50 5 48 6 22 3 1 0 32 29 12 4 23 23.9 7 4 do. 28 4 2 25 31 Mond. 91 5 43 6 25 3 3 2 5 45 6 23 3 42 0 28 33 12 4 5 24.9 8 2 13 12 4 25 37			
29 Satur. 89 5 46 6 22 1 55 5 50 6 20 2 7 0 36 25 12 4 41 22 9 6 5 do. 14 3 39 8 80 SUND. 90 5 45 6 23 2 50 5 48 6 22 3 1 0 32 29 12 4 23 23 9 7 4 do. 28 4 2 25 31 Mond. 91 5 43 6 25 3 3 25 45 6 23 3 42 0 28 38 12 4 5 24 9 8 2 77 12 4 25 37		the state of the s	
30 SUND. 90 5 45 6 23 2 50 5 48 6 22 3 1 0 32 29 12 4 23 23 9 7 4 do. 28 4 2 25 31 Mond. 91 5 43 6 25 3 32 5 45 6 23 3 42 0 28 33 12 4 5 24 9 8 2 13 12 4 25 37			
31 Mond. 91 5 43 6 25 3 32 5 45 6 23 3 42 0 28 33 12 4 5 24. 9 8 2 13 12 4 25 37			
PROB. 21.—Apiledriver weighs 24 tons, and 1 Prob. 23.—The base A B of a triangle is 16.	31 Mond. 91 5 43 6	25 3 32 5 45 6 23	3 42 0 28 33 12 4 5 24. 9 8 2 13 12 4 25 37
	PROB. 21.—A nile	driver weighs 21 tons	s. and 1 PROR 23 - The base A B of a triangle is 16

PROB. 21.—A pile driver weighs 24 tons, and falls upon a pile with a descent of 10 feet.

Required its driving force.

PROB. 22.—Required the sides of three right angled triangles, in whole numbers, such that their areas shall all be equal.

PROB. 23.—Ine pase A D, of a triangle, is 10, and a line drawn from a point C, in the line A B, to the vertical angle D, measures 11; the diameter of the circumscribing circle is 20, and A C is to B C as A D is to B D. Hence A D and B D are required.

-		,				_
Day of Month	Day of Week.	Remarkable Events.	ASTRONOMICAL NOTES.	Polar Distan		MATHEMATICAL PROBLEMS.
yof	week.	Zecontest Ze Chiese	ASTRONOMICAL MOTES.	of Pole Sta	2 22	MATHEMATICAL PROBLEMS.
Da				1 016 51	21.	
_					-	
-	m	1377		0 /	11	
1	Tuesd.	All Fools' Day.	Mars brightest & Sun.		25	Prob. 24.—If a trian-
2	Wed.	Mirabeau died, 1791.	Jupiter near & Q 6 D		25	gle whose base is 8, and
3	Thur.	Napier died 1617.	Moon of Jupiter.		25	
4	Friday	(5) Goldsmith died. 1774.	Moon in Perigee.	1 27	26	revolve about the base,
5	Satur.	Canada discovered, 1499.	Venus South 10.22 mo.		26	The state of the building
6	SUND.	2nd Sunday after Easter.	Venus in Aphelion.		26	
7	Mond.	Don Pedro, Emp. Brazil abd. 1831	Moon near Uranus.		27	produced?
8	Tuesd.	fludson's Bay Co. estab. 1672.	Mars South 11.32 ev.		27	PROB. 25.—If the tri-
9	Wed.	Lord Bacon died 1626.	Jupiter 27' N. of Venus.		27	angle in Problem 24 re-
10	Thur.	Catholic Emancip. B. passed 1829.	Moon farthest North.			volve about a line per-
11	Friday	Napoleon abdicated 1814.	Venus South 10.26 mo.			pendicular to either end
12	Satur.	America discovered, 1492.	Venus in Aquarius.			of the base, what will be
13		3rd Sunday after Easter.	Mars in Virgo.			the surface and solidity
14	Mend.	(13) Vaccination introduced, 1796.			29	
15	Tuesd.	Mutiny at Spithead, 1797.	Venus South 10.28 mo:		29	PROB. 26.—If a right-
16	Wed.	Buffon died 1788.	Moon in Apogee.		29	
17	Thur.	Abernethy died, 1831.	Venus on equator.		30	
18	Friday			1 27	30	revolve about a line per-
19	Satur.	American Revolution, 1775.	Sun enters Aries.	1 27	30	pendicular to the vertex
20		4th Sunday after Easter.	Moon eclipsed.	1 27	30	at the base, what will be
21	Mond.	(22) Earl Dalhousie born, 1812.	Jupiter in Aquarius.			the solidity and surface
22	Tuesd.	Duke of Sussex died, 1843.	Venus South 10.32 Mo.		31	of the solid thus gene-
23	Wed.	St. George's Day.	Mars South 10.14 ev.			rated?
24	Thur.	(23) Shakspere b. 1564; d. 1616.	Saturn in Taurus.		32	PROB. 27.—If a right-
25	Friday	(24) Oliver Cromwell born 1599.	Moon lowest.	1 27	32	angled triangle whose
26	Satur.	Jeremy Collier died, 1726.	& Sup. conj. sun.			base is 6 and perpendicu-
27		Rogation Sunday.	Uranus in Taurus.			lar 8, revolve about its
28	Mond.	(27) Battle of York, U. C., 1813.	Mercury in Ascen. node			base, what will be the
29	Tues.	Dr. Babingon died 1833.	Mars South 9.45 ev.			surface and solidity of
30	Wed.	Steamer Ocean Wave burnt 1853.	Moon near Neptune.	1 27	33	the body generated?

PROB. 22.—Let 6=a, 24=b, then $\sqrt{ab}=12$ lbs. Ans.

PROB. 23.—Let 30=a, 20=b, 10=c, then the side required $=2\sqrt{\frac{1}{2}(a^2+b^2+c^2\pm\sqrt{6(a^2b^2+b^2c^2+a^2c^2)}-3(a^4+b^4+c^4))}$ =20 $\sqrt{7}$ =52.9150262 rods.

The area= $\frac{1}{2}\sqrt{(3)(a^2+b^2+c^2\pm\sqrt{\{6(a^2b^2+b^2c^2+a^2c^2)-3(a^4+b^4+c^4)\}\}})}=700\sqrt{(3)}$ = (7.57772225 acres, Ans.

PROB. 24.—Let x = the seconds, the second body had fallen when it overtakes the other; then $(x+2)^2(16 \ 1-12 \text{th}) = x^2(16 \ 1-12) + 100$, whence $x = \frac{107}{193} = .5544$ of a second, Ans.

PROB. 25.—Let z=the radius of the garden, and p=3.1416, then $(2x^2p^3\div6)+(x^2p^3\div2=43560$ square feet.

Hence 2x=Diameter=82·11796 feet, Ans. and

xp=the rope=128.9908915 Ans.

Note.—This question involves the quadrature of the involute of a circle, which we cannot explain here. We have had but one solution of this, and but two of No. 19, and we believe but one to No. 26 of the Probs.

PROB. 26.—The sag= $p(1-\cos a)=26.68$ feet, Ans.

In this formula, p=the tension or pressure at the lowest point of the rope, which takes the form of the catenary curve, and a= the angle of inclination, of lowest point, with the fixed point. To find a, we have, Hyperbol. log. $(0.43429)(80) \div 100 = 0.347432 = a \times \log$. $(\{1+\sqrt{(a^2+1)}\} \div a)$, in which we find by a few trials that a=.67, and this corresponds to the Nat. Cot of 50° 10′.

Again $p=100 \div (2 \sin a)$,=60.24, and 1—cos a=.443221. Hence $p(1-\cos a)=26.68$ feet, Ans.

Second Spring Month. APRIL, 1856.	3
Moon's Phases. D. Toronto. Quebec. Twilight or Daylight begins and ends at— Toronto Halifax Montreal Fredric'n Quebec.	_
New Moon 5	
Ephemeris of the Planets, &c.	-
Day Mo. Venus South Sout	1.
Day of Week. Day of Week. Str. Rises. Sets.	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	45 47 45 36 21
6 SUND. 975 326 33 8 435 356 29 8 49 0 4 5812 2 18 1.5 1 22 9 12 6 43 7 Mond. 985 306 34 10 35 336 31 10 11 0 1 2 12 2 1 2.5 2 17 do. 26 7 5 3 10 12 10 10 10 10 10 10 10 10 10 10 10 10 10	0 32 56 14
11 Friday 102 5 23 6 39 1 27 5 26 6 36 1 39 11 45 19 12 0 55 6 .5 6 .7 do. 20 8 34 2 12 Satur. 103 5 21 6 40 2 14 5 25 6 37 2 24 11 41 23 12 0 39 7 .5 6 59 5 2 8 56 13 SUND. 104 5 19 6 42 2 51 5 23 6 38 3 0 11 37 27 12 0 24 8 .5 7 47 do. 15 9 17 4 Mond. 105 5 18 6 43 3 22 5 21 6 39 3 29 11 33 31 12 0 9 9 .5 8 31 do. 27 9 39 3 15 Tuesd. 106 5 16 6 44 3 44 5 19 6 41 3 50 11 29 36 Morning. 10. 5 9 13 \$\infty\$.	23 15 58 31 55
18 Friday 1095 11 6 48 4 39 5 13 6 45 4 39 11 17 48 11 59 11 13 5 11 10 do. 14 11. 4 19 Satur. 110 5 9 6 49 Rises 5 11 6 47 Rises. 11 13 53 11 58 58 14. 5 11 51 do. 26 11 24 4 20 SUND. 111 5 7 6 50 7 21 5 10 6 48 7 27 11 9 57 11 58 45 15. 5 Morn 8 11 45 1	9 12 5 47 18
22 Tuesd. 1135 46 53 9 365 56 51 9 46 10 2 611 58 20 17.5 1 20 m 312 25 4 23 Wed. 1145 36 54 10 46 5 46 52 10 58 10 58 10 11 58 9 18.5 2 9 do. 15 12 45 4 24 Thurs. 115 5 16 55 11 49 5 36 53 Morn 10 54 15 11 57 57 19.5 3 3 do. 28 13 5 2 5 Friday 116 4 59 6 56 Morn 5 26 54 1 10 50 19 11 57 47 20.5 3 59 \$\frac{1}{2}\$ 11 13 24 6	37 45 40 23 53
20,000,000,000,000,000,000,000,000,000,	10 13

PROB. 28. - A ladder 100 feet long, of uniform thickness, weighs 100 lbs., and bears against a vertical building at an angle of 60° to the horizon. If a person weighing 150 lbs. ascends it 40 feet, what will be the pressure at the top, and thrust at the bottom of it?

28 Mond. 119 4 55 7

29 Tuesd. 120 4 53 7

30 Wed. 1214 527

PROB. 29.—Each side of a pentagon is 20.

Required its circumscribed, and largest inscribed equilateral triangle.

22 14 22 6 14 40 39

0

PROB. 30.—The sides of a pentagon are 12 each. Required the greatest and least diameter, the distances of the centre from the vertices, and from the middle of each side, and the longest and shortest chord, also the area.

0 2 7 4 56 6 58 2 16 10 38 33 11 57 18 23.5 6 50 do.

1 2 38 4 55 6 59 2 44 10 34 37 11 57 9 24.5 7 43 2 2 3 2 4 5 4 7 0 3 5 10 30 41 11 57 1 25.5 8 34 do. 21 14 59

					. [1000.			
Day of Month	Day of Week.	Remarkable Events.	ASTRONOMICAL NOTES.	Polar distance of Pole Star.	Mathematical Problems.			
1 2 3 4 4 5 6 7 7 8 9 10 11 12 13 14 15 16 17 18 19 20 20 21 22 22 23 24 25 26 27 28 28 28 28 28 28 28 28 28 28 28 28 28	Satur. SUND. Mond. Tuesd. Wed. Thur. Friday Satur. SUND. Mond. Tuesd. Wed.	Ascension. (1) Duke of Wellington b. 1760. Clocks introduced in 1368, 1st Sunday after Ascension. Napoleon died, 1821. Oswego taken, 1814. Jamaica taken by England, 1655. Ice stationary at Quebec, 1836. Columbus's fourth Voyage. Battle of Lodi, 1796. What Sunday. Perceval assassinated, 1812. Old May Day. Henry Grattan died, 1820. Cuvier died, 1832. Talleyrand died, 1838. Jenner born, 1749. Trinity Sunday. Sir Charles Bagot died, 1843. Columbus died 1506. Riots at Montreal, 1832. Alexander Pope born, 1688. Dr. Paley died, 1805. Queen Victoria born, 1819. 1st Sunday after Trinity. St. Augustin, Archb. Canterb. d. Fort George taken, 1814. William Pitt born, 1756.	Moon highest. Mars South 9.1 even. Venus South 10.43 mo. H & sun. Moon east of Regulus. Mars south, 8.45 eve. Mars stat. D apogee. Moon near Mars. Mars South 8.33 even. Venus in Pisces. Mars in Virgo. Jupiter in Pisces. Sun enters Taurus. Saturn in Taurus. Moon farthest South. Crosses equator. & Gr. Elong. E. 22°57′ Venus near H (Q 47′S.) Moon near Jupiter	1 27 38 1 27 38	balls in a pile whose base is square, with 20 on each side? Prob. 32.—If a square whose sides are 4 feet, revolve about one of its sides, what will be the surface and solidity of the body generated? Prob. 33.—If a semicircle, whose radius is 1, revolve about its base, what will be the surface and solidity of the body generated. Prob. 34.—If a segment of a circle, whose base is 4, and height 1, revolve about its base, what will be the surface and solidity of the body generated? Prob. 35.—If a semicircle whose radius is 1, revolve around a line tangent to the middle of			
29 30 31	Thur. Friday	(30)Joan of Arc burnt, 1431. Sir P. Maitland died, 1854.	Uranus in Taurus. Moon in Perigee. Mars South 7.40 eve.	1 27 38 1 27 39	its arc, what will be the surface and solidity of the body generated?			

Prob. 27.—Area of a transverse section of the ring =0.12526953 (nearly = 1...80); distance of the centre of gravity of that section from the base of it=1000 ...24352=0.04106; to this add the radius of the ring=(7...20)=.35, and we have .39106. Twice this =.78212, and then multiply by 3.1416=2.4671, and this multiplied by the sectional area 0.12526953=0.03084 solid inches, Ans.

Note.—This is worked by the Centrobarye Method, and the external surface is supposed to be convex of course, as all wedding rings are, we suppose. Most of our correspondents have worked this supposing it to have two flat surfaces.

PROB. 28.—Let the mean radius of the Earth=20887680 feet=a, and 5 miles=26,400 ft=b. 16 1-12=m. Then $\sqrt{(2am)}$ =25920.783,=the velocity the ball must have, if discharged at the surface of the earth, with which velocity its centrifugal force just balances the centripetal. But gravity acts with less power above the surface, hence 25920.783 $\sqrt{(a\div a+b)}$ =25904.1936 feet, Ans.

Note.—The velocity a body would acquire in falling (7912+10) miles is that which answers our purpose. But the action of gravity at the commencement of motion will be less than 16 1-12th per second. It will be=16 1-12(3956÷3961)²=16.0428—feet.

PROB. 29.—Let 4=a, b=2. Then $\sqrt{(a^2+b^2)^3}=8.35864$ feet Ans.

Prob. 30.—Let 100 rods=a feet, and 1=b, then $a^2 \div b = 2722500$ feet=5155 miles, Ans.

Note.—This question requires the rectification of the line called the involute of a circle.

Рков. 31.—Ans. 59.

Note.—This may be worked by Indeterminate Analysis, or by the least common multiple.

Moon's Phases, D. Toronto. Quebec. Twilight or Daylight begins or ends at-
Toronto. Halifax. Montreal. Fredricton Quebec.
h m h m Seg. End Beg.
New Moon 4 9 25 mo 9 57 mo
First Quarter 11 3 28 ev 4 0 ev
Cast Quarter 27 0 16 mo 0 49 mo 10 2 40 9 12 2 40 9 12 2 27 9 25 2 24 9 21 2 17 9 35
D Perigee 2 1 21 ev 1 53 ev 20 2 22 9 30 2 14 9 38 2 6 9 46 2 1 9 51 1 54 9 59 2 Apogee 14 2 27 ev 2 59 ev 30 1 8 9 48 1 58 9 56 1 49 10 6 1 41 10 13 1 32 10 22
D Apogee 14 2 27 ev 2 59 ev 30 1 8 9 48 1 58 9 56 1 49 10 6 1 41 10 13 1 32 10 22 Ephemeris of the Planets, &c.
Yenus Mars Jupit'r Saturn Sun's Sun's Venus Mars Jupit'r Saturn Venus Mars Jupit'r Saturn
Day Mo. South South South South South Longi-Morn. Even. Morn. Even. Longi-Right Right Right Right Right Decl. Decl
1 10 37 9 36 9 18 3 7 41 29 2 36 1 16 12 17 23 51 5 47 6 29 0 5 1 31 29 36
$\begin{array}{cccccccccccccccccccccccccccccccccccc$
13 10 45 8 45 8 39 2 26 53 4 3 23 2 11 12 13 0 6 5 53 11 46 0 11 0 36 22 39
19 10 50 8 22 8 20 2 5 58 51 3 46 2 40 12 13 0 10 5 56 14 15 0 31 S 10 22 40 25 10 55 8 0 8 0 1 45 64 37 4 11 3 9 12 16 0 14 5 59 16 31 0 59 N 13 22 41
31 11 1 7 40 7 40 1 25 70 22 4 35 3 38 12 19 0 17 6 2 18 33 1 36 0 36 22 42
Day of Week. Calendar for Upper Canada and Nova Scotia. Calendar for Lower Canada and New Brunswick. Calendar for Upper Canada and New Brunswick. Department for all of Upper and Lower Canada. Pole Star Shadow at Mn's Moon Moon's Sun's
Day of Week. Socia. New Brunswick. Pole Star Shadow at Mn's Moon Moon's Sun's
Sun Sun Moon Sun Moon in Meridian Noon Mark, Age South Place at Declination Rises. Sets. Rises. Sets. Rises. Morning. Morning. Noon. Morn. 7 P. M. North.
h m h m h m h m h m h m h m s h m s days h m s o o / //
1 Thur. 122 4 50 7 4 3 25 4 53 7 1 3 26 10 26 46 11 56 54 26 5 9 24 6 6 15 17 7 2 Friday 123 4 49 7 5 3 48 4 51 7 3 3 47 10 22 51 11 56 47 27 5 10 14 do. 20 15 34 59
3 Satur. 124 4 477 6 4 12 4 49 7 5 4 9 10 18 55 11 56 41 28. 5 11 6 9 5 15 52 35
4 SUND. 125 4 467 7 Sets. 14 487 6 Sets 10 15 0 11 56 35 0.1 12 0 do. 20 16 9 55 Mond. 126 4 457 8 8 53 4 477 7 9 3 10 11 4 11 56 30 1.1 Ev.57 8 4 16 27 0
6 Tuesd. 127 4 43 7 9 10 7 4 45 7 9 10 18 10 7 9 11 56 25 2. 1 1 56 do. 18 16 43 48
7 Wed. 128 4 42 7 11 11 12 4 43 7 9 11 24 10 3 13 11 56 21 3 1 2 56 II 217 0 20 8 Thur. 129 4 41 7 12 Morn 4 42 7 10 Morn 9 59 18 11 56 17 4 1 3 54 do 15 17 16 34
9 Friday 130 4 397 13 6 4 407 12 17 9 55 22 11 56 14 5, 1 4 50 do. 28 17 32 31
10 Satur. 131 4 387 14 48 4 39 7 13 58 9 51 27 11 56 12 6.1 5 40 05 11 17 48 10
19 Mond 1994 367 17 1 474 967 16 1 54 0 49 97 11 70 0 0 1 0 0 0
13 Tuesd. 134 4 35 7 18 2 9 4 34 7 18 2 13 9 39 41 11 56 8 9.1 7 50 do. 17 18 33 19
14 Wed. 135 4 347 19 2 28 4 337 19 2 30 9 35 46 11 56 8 10.1 8 29 do. 29 18 47 45 15 Thur. 136 4 327 20 2 44 4 327 20 2 44 9 31 50 11 56 8 11.1 9 8 my 10 19 1 52
16 Friday 137 4 31 7 21 3 24 31 7 21 3 0 9 27 50 11 56 9 12 1 9 48 do. 22 19 15 40
17 Satur. 138 4 30 7 22 3 20 4 30 7 22 3 17 9 24 0 11 56 10 13. 1 10 30 $\stackrel{\triangle}{=}$ 4 19 29 7 18 SUND. 139 4 29 7 23 3 41 4 29 7 23 3 36 9 20 5 11 56 12 14 1 11 15 do 17 19 42 16
18 SUND, 139 4 29 7 23 3 41 4 29 7 23 3 36 9 20 5 11 56 12 14, 1 11 15 do. 17 19 42 16 19 Mond. 140 4 28 7 24 Rises 4 28 7 24 Rises 9 16 9 11 56 15 15, 1 Morn do. 29 19 55 4
20 Tuesd. 141 4 27 7 25 8 35 4 27 7 25 8 45 9 12 14 11 56 18 16.1 0 4 m 12 20 7 32
21 Wed. 142 4 267 26 9 43 4 267 26 9 55 9 8 19 11 56 22 17.1 0 57 do. 25 20 19 39 22 Thur. 143 4 257 27 10 41 4 257 27 10 53 9 4 24 11 56 26 18.1 1 54 1 820 31 25
23 Friday 144 4 25 7 28 11 31 4 24 7 28 11 41 9 0 28 11 56 30 19 1 2 52 do. 21 20 42 51
24 Satur. 145 4 24 7 29 Morn 4 24 7 30 Morn 8 56 33 11 56 36 20 1 3 50 16 5 20 53 55 25 SUND. 146 4 23 7 30 9 4 23 7 31 17 8 52 38 11 56 42 21 1 4 46 do. 1921 4 38
26 Mond. 147 4 22 7 31 41 4 22 7 32 47 8 48 43 11 56 48 22 1 5 39 m 3 21 14 59
27 Tuesd, 148 ± 217 32 1 64 217 33 1 10 8 4 1711 56 55 23 1 6 29 do. 17 21 24 59
29 Thur. 150 4 20 7 34 1 51 4 19 7 35 1 51 8 36 57 11 57 10 25 1 8 6 do. 16 21 43 51
30 Friday 151 4 207 35 2 14 4 197 35 2 12 8 33 2 11 57 18 26.1 8 56 do. 30 21 52 43
31 Satur. 152 4 197 36 2 39 4 18 7 36 2 34 8 29 7 11 57 26 27.1 9 47 \cdot 9 14 22 1 12

Prob. 36.—The three lines drawn from the vertices of a triangle, perpendicular to the sides opposite, are 19, 13, and 10. Required the sides of the triangle.

PROB. 37.—The angles of a triangle are 82°, well, wit 56°, and 42°. From a point within to these corners.

angles it is 54, 100, and 60 rods. Required the sides.

Prob. 38.—The sides of a triangular field are 60, 55, and 44 rods. Required the place of a well, within, that is equally distant from the corners.

4	SUND.				
		2nd Sunday after Trinity.	Moon near Venus.	1 27 39	PROB. 39.—Given to
2	Mond.	The Gordon Riots com. 1780.	Venus in Aries.	1 27 39	find x and y; $x+y=5$,
3	Tuesd.	William Harvey died, 1657.		1 27 39	
7	Wed.	Kingdom of Netherlands div.1831	Moon farthest North.	1 27 39	PROB. 40.—How many
	Thur.	(6) Alexander the Great b. B. C. 356	Mercury in Desc. node.	1 27 39	balls in a rectangular
0		Jeremy Bentham died, 1832.		1 27 39	
	Satur.	Weber died, 1826.	Mars in Virgo.	1 27 39	being 20 balls in the top
0		3rd Sunday after Trinity.	Mercury stationary.	1 27 39	
		(8) Mrs. Siddons died, 1831. Gavazzi Riots in Montreal, 1853.	Saturn farthest North.	1 27 39	
20		Ben Jonson born, 1575.	Moon in apogee.	1 27 40	
2. 1.	Thur.	Magna Charta signed, 1215.	Neptune 90° W. Sun.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
		Battle of Marengo, 1800.	Jupiter in Pisces.		revolve about a perpen- dicular bisecting the base
		Battle of Naseby, 1645.	Jupiter in Tisees.		what will be the surface
A 4			Mars, in Desc. node,	1 27 40	
	Mond.	(15) Luther excom. 1520.	Saturn near Mercury.		produced?
	Tuesd.	John Wesley born, 1703.		1 27 40	PROB. 42.—If the seg-
18	Wed.	Battle of Waterloo, 1815.	Moon lowest.		ment in Problem 41, re-
20		Sir Jeseph Banks died, 1820.			volve around a line per-
-0			21st & Inf. & Sun.		pendicular to the end of
			Sun enters Gemini.		
		5th Sunday after Trinity.	Saturn in Gemini.		
200			Neptune stationary.	1 27 40	
			Saturn & Sun.	1 27 40	
20		Battle of Bannockburn, 1314.	Moon in Perigec.	1 27 40	
40		George IV. died, 1830. Allan Cunningham died, 1840.	25th. Q near Mercury.		
~ .		Coronation of the Queen, 1838.	Uranus in Taurus.		
			Jupiter 90° W. Sun.		
			Moon highest.		and solidity of the body generated?

Prob. 32.—Let 15=2a, and 66825=b, then the numbers will be

$$= a \pm \sqrt{\left\{\sqrt{\left(\frac{b}{10a} + \frac{4a^4}{5}\right)} - a^2\right\}} = \frac{1}{2}(15) \pm \frac{1}{2}(3) = 9 \text{ or } 6 \text{ Ans.}$$

PROB. 33.—Let x=the required velocity. Then (2)4(161-12)+2x=400. Hence x=1675-6ths, Ans.

PROB. 34.—5 weights, if used on both scales, viz. 1, 3, 9, 27, 81 lbs. But if used in one only 7 weights, viz. 1, 2, 4, 8, 16, 32, 37 lbs. Ans.

Note.—The most general mode of solving questions of this nature, is by the ternary scale of notation.—See "Barlow's Theory of Numbers," Chap. 10.

PROB. 35.—Let $x^2 + y^2$ be the numbers—a cube. Now let x = rz, and y = sz, then $r^2z^2 + s^2z^2 = x^2 + y^2 = a$ cube. Put $(z^3 \div v^3) = r^2z^2 + s^2z^2$, then $z = v^3(r^2 + s^2)$, $z = rv^3$ ($r^2 + s^2$), and $y = sv^3(r^2 + s^2)$, in which r, s, and v, are any numbers we choose to make them. If r = 2, s = 1, and v = 1, then s = 10, and hence $s^2 = 100$, s = 10, s

PROB. 19, of 1854. By Dennis Smith, Quebec. Given $x^6y^3 - x^{12} = 9728$ and $x^2y^5 + x^8y^2 = 40320$ to find x and y. Put $y = x^2r$. Then $x^{12}r^3 - x^{12} = 9728$, and $x^{12}r^5 + x^{12}r^2 = 40320$. Hence $x^{12} = 9728 \div (r^3 - 1) = 40320 \div (r^6 + r^2)$. Therefore $9728r^2(r^3 + 1) = 40320 \div (r^3 - 1) = 0$. Hence r = 1.5.

Then $x^{12} = 9728 \div (2.375) = 4096$. Hence x = 2, and $x^2r = y = 6$. Ans.

Note.—This solution is the only one received, yet it is not complete, for the determination of r is not plain. Will others furnish short solutious?

GEOM. PROB. 1.—Let 8=a, 2=b, and 3.1416=p. Then the surface= $bp^2(a+b)=197.392$ inches Ans.

Solidity= $\frac{1}{4}b^2p^2(a+b)=98.696$ cubic inches, Ans.

Moon's D.	Toronto. Quebec.	Twi	light or Day	light begins and	ends at-
PHASES.	Toronto. Quebec.	Toronto.	Halifax.		dricton Quebec.
	h m h m	Beg. End	Beg. End.	Beg. End Beg	
New Moon. 2	6 23 ev 6 54 ev				
First Quar. 10 Full Moon. 18			110 110 110		$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
6 Last Quar. 25	5 0 mo 5 32 mo	10 1 57 10	1 46 10 12	1 36 10 17 1 2	8 10 30 1 19 10 39
D Apogee 11 D Perigee 25	8 9 mo 8 41 mo 3 51 mo 4 43 mo		$\begin{array}{cccccccccccccccccccccccccccccccccccc$		4 10 38 1 16 10 46 1 10 36 1 24 10 43
		emeris of the	1		110 0011 22110 10
Day Mo. Venus Ma	rs Jupit'r Saturn Su	n's Sun's Ven	us Mars Jup	it'r Saturn Venus ght Right Decl.	Mars Jupit'r Saturn Decl. Decl. Decl.
Morn. Eve	en. Morn. Even. tu	de. Ascen. Asc		en. Ascen. North.	South. North. North.
$1 \dots \begin{vmatrix} h & m & h \\ 11 & 2 & 7 \end{vmatrix}$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	19 4 39 3	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	m h m ° / 18 6 3 18 52	1 43 0 39 22 42
7 11 9 7	19 7 17 1 1 75	9 5 4 4	14 12 25 0	21 6 6 20 33	2 28 0 59 22 42
13 11 16 7 19 11 24 6	1 6 56 0 41 82 45 6 35 0 20 88		$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	24 6 9 21 54 27 6 13 22 54	3 19 1 18 22 42 4 16 1 34 22 42
25 11 32 6	30 6 14 morn 94	14 6 18 5	48 12 47 0	30 6 16 23 29	5 18 1 47 22 41
	17 5 56 11 43 99	0 6 39 6	15 12 54 0	31 6 19 23 40	6 13 1 57 22 40
E O IIn	per Canada and Lower	endar for Canada and	DEPARTMENT FO	R ALL OF UPPER A	ND LOWER CANADA.
Day of Week.			le Star Shade Ieridian Noon I		Moon's Suu's
A Su Rise			orning. Morn		Place at Declination North.
		$\begin{array}{cccccccccccccccccccccccccccccccccccc$	m s h n 25 11 11 5	n s days h m 7 35 28. 1 10 41	8 ° ° ′ ′′ 9° 29 22 9 19
		7 36 2 59 8 7 38 Sets 8	21 16 11 5		γ 29 22 9 19 8 13 22 17 2
		7 39 9 6 8	17 21 11 5		do. 27 22 24 22
		7 3910 68 $7 4010 548$	13 26 11 5 9 31 11 5		П 10 22 31 19 do. 23 22 37 52
		7 40 11 28 8	5 36 11 5	8 26 3.7 3 31	95 6 22 44 1
		7 41 11 57 8 7 41 Morn 7	1 41 11 55 57 45 11 58		do. 19 22 49 41 St 1 22 55 7
	16 7 42 13 4 15	7 42 18 7	53 50 11 5	9 0 6.7 5 46	do. 13 23 0 4
	$\begin{bmatrix} 157 & 43 & 324 & 15 \\ 157 & 43 & 514 & 15 \end{bmatrix}$	7 43 34 7 7 43 51 7	49 55 11 59 46 0 11 59		do. 25 23 4 36 mg 7 23 8 44
12 Thur. 164 4 1	15 7 44 1 8 4 15	7 43 1 7 7	42 5 11 59	9 36 9.7 7 44	do. 18 23 12 28
		$\begin{array}{cccccccccccccccccccccccccccccccccccc$	38 10 11 59 34 15 After		do. 30 23 15 47 == 13 23 18 42
15 SUND. 167 4 1	15 7 46 2 6 4 15	7 45 1 58 7	30 20 12	0 14 12.7 9 56	do. 25 23 21 12
		7 45 2 25 7 7 46 Rises 7	26 25 13 0 22 30 12 0	0 27 13.7 10 48 0 39 14.7 11 44	m 8 23 23 17 do. 21 23 24 58
		7 47 8 45 7		52 15. 7 Morn	
	157 47 9 26 4 15		14 39 12 1		1 4 23 26 13 do. 17 23 27 4
	W = 10 = 0 1 1 1 1 1	7 48 10 18 7 7 48 10 51 7		l 18 17. 7 1 43 l 31 18. 7 2 40	by 2 23 27 31 do. 16 23 27 32
22 SUND. 174 4 1	16 7 48 11 10 4 15	7 49 11 15 7	2 54 12	1 44 19.7 3 35	do. 30 23 27 9
		7 49 11 26 6 7 49 11 57 6	58 59 12 55 4 12 5		do. 28 23 25 8
25 Wed. 177 4 1	16 7 48 Morn 4 16	7 48 Morn 6	51 9 12 5	2 22 22.7 6 4	¥ 12 23 23 31.
	17 7 48 18 4 16 17 7 48 41 4 17		47 14 12 2 43 19 12 2		do. 26 23 21 29 9 10 23 19 2
28 Satur. 180 4 1	87 48 1 74 18	7 48 1 1 6	39 24 12 2	2 59 25. 7 8 33	do. 24 23 16 11
29 SUND. 181 4 1 30 Mond. 182 4 1	$\begin{bmatrix} 87 & 48 & 1 & 41 & 4 & 18 \\ 97 & 48 & 2 & 20 & 4 & 18 \end{bmatrix}$		35 29 12 3 31 34 12 3		8 23 12 55 do. 22 23 9 15

PROB. 44.—Suppose a man starts from London at 12 o'clock Monday noon, and travels westward with a speed that will carry him around the earth in twenty-four hours, where or in what longitude will the inhabitants first tell him that it is Tuesday noon?

Prob. 45.—If the diameter of the earth were

8,000 miles, and it were divested of all segments so as to render it a solid of 20 equal sides, it would have 12 similar and equal pyramidal mountains. What would be their height?

PROB. 46.—Required the smallest four figures which being divided by 2, 3, 4, 5, 6, 7, 8, and 9, will leave 1 each time.

Day of Month	Day of Week.	Remarkable Events.	ASTRONOMICAL NOTES.	Polar Distance of Pole Star.	MATREMATICAL PROBLEMS.
1 2 3 4 4 5 6 6 7 8 8 9 10 11 12 13 14 15 16 17 18 12 22 23 42 25 26 27 28 29	Mond. Tuesd. Wed. Thur. Friday Satur. SUND. Mond. Tuesd. Wed. Thur. Friday Satur. SUND. Mond. Tuesd. Wed. Thur. SUND. Mond. Tuesd. Wed. Thur. Friday Satur. SUND. Mond. Thur. Friday	Colridge died, 1834.	Moon near Mars. Mars 90° E. of Sun. § Gr.Elong.W.(20°27') Mars in Virgo Moon farthest South. Mercury near Saturn. Venus Conj. Sun.) near Neptune.	1 27 36	of Problem 55, revolve about a perpendicular to its longest diagonal, what area and solidity will be produced? Prob. 48.— The sides of an equilateral are each 2 feet. If it revolve about one side, what surface and solidity will it generate? Prob. 49.—If the triangle in Problem 48 revolve about a line perpendicular to the end of one side, what will be the surface and solidity of the body produced. Prob. 50.—If an ellipse whose transverse and conjugate diameters are 6 and 4 feet, revolve about its transverse axis, what will be the surface and solidity of the spheroid thus produced?
30 31		First English Newspaper, 1588. Charles X. dethroned, 1830.	D near Mercury. Moon near Venus.	1 27 30	

ANSWERS TO THE EXAMPLES FOR 1855.

Ex. 1.—Let 39=a, and 21=b, and x=a side of the required square; then $x=ab \div (a+b)=13$ 13-20ths. Ans.

Ex. 2.—Let 40=a, and 3=b, then the sides about the right angles $=\frac{1}{2}(\frac{1}{2}a+b)\pm\sqrt{\frac{1}{4}(\frac{1}{2}a-b)^2}$ $=-\frac{1}{2}b$ =15, or 8, and hence the hypothenuse=17. Ans.

Ex. 3.—Let 4=a, 8=b, 12=c, then the required chord = $\left(\sqrt{(4c^2-a^2)b+a\sqrt{(4c^2-b^2)}}\right)$ $\frac{1}{2c}$ =11.676. Ans.

Ex. 4.—Let 29=a, 35=b, 48=c, then the radius required= $abc \div \sqrt{4a^2c^2-(a^2+c^2-b^2)}$ = $24\frac{1}{6}$. Ans.

Ex. 5.—Superficial area = $\frac{1}{4}\sqrt{\{(a+b+c)(a+c-b)(a+b-c)(b+c-a), \text{ or if } 2p=a+b+c, \text{ then area}=\sqrt{\{p(p-a)(p-b)(p-c). \text{ Ans.}}$

Ex. 6.—Let 13=a, 20=b, 21=c, then the perpendicular required= $\sqrt{\{(a+b+c)(a+b-c)\}}$: (a-b+c)(-a+b+c) \rightarrow 2c=12. Ans.

Ex. 7.—Let 25=a, 51=b, 52=c, then the diameter required= $\sqrt{\{(-a+b+c)(a-b+c)(a-b+c)\}}$ $+\sqrt{(a+b+c)}$ Ans.

Ex. 8.—Let 3=a, 5=b, and 6 = c, then diagonal required = $\sqrt{2a^2+2b^2-c^2}$ =4 $\sqrt{2}$ =5.6568 Ans.

Note.—This question was impossible as it reads. If one diagonal be 6, then the other is as above.

K	secon	a su	mn	ier	TIT	ont	n.			of C	الملاز	r,	-1	001	0.										19
-	Mod	n's	1	1					1	_	,	77	7:01	4 .	. 7		7: 1. 4	Land	·	and	on Jo	. 4			-
	Рна		D.	To	oron	to.	Que	bec.													ends o				
-			-				7		700		ron			Iali							lricto		Que		-
	Mose	Man	0	h	10			m =	2	Beg.		ud		g.			Beg.			Beg.			eg.		
6		Moon. t Quar.		4 2	131			$5 \mathrm{mo}$	A	A. M	Р.	M.	A.	M.	Ρ.	M.	A. M.	P	М.	A. M.	P. M	· A	. M.	Р.	M.
0		Moon.		4				6 ev	1	h n	h	η	i h	m	h	m	h m	h	m	h m	h	m h	m	h	m
(-	Quar.		9		mo 1		7 mc		2 1			3 1	50								5 1	20		47
Q		Moon.	1	3	51		4.2	3 ev	10	2 14		56	32	2	10	8	1 52		18	1 40		41	36	10	34
(gee		1	391			1 mo					12	20		54		10			10	61	58		14
	Peri	gee	21	3	21 1	mo	3 5	3 mc	30	2 46	6 9	26	5 2	41	9	31	2 33	9	39	2 28	9 4	4 2	22	9	50
			11	7			E	Ephe	eme	ris (of	the	P	lan	ets	, &	c.						-1.5		
The	er Mo	Venus	Mai		Jupit		turn		n's	Sun		Ven		Mar			t'r Se			nus	Mars		pit'r	Sat	
715	y Mo.	South Morn.	Sou		Sout		uth,		ngi- de.	Righ		Rigi Asce		Righ Asce		$rac{ ext{Rig1}}{ ext{Asce}}$		ight scen.		ecl.	Decl. South		ecl. rth.	De No:	ci.
		h m	h	m	h	m = h	_	-	1	h	m	-	m	7	m	7	m = 1		0	1	0 /	0	1	0	1
	1	11 41	6	15	5 5	53 11		1	58		13		20		56			3 20	23	40	6 24	1	59	22	40
	7	11 49	6	1	5 8	31 11	20	105	41	7	8	6	53]		6	0 8	33 6	3 23	23	26	7 32			22	39
	3	11 58		48	5	9 11		111	24		33		25		16		35 (46	8 44		14		37
	9	Ev. 6		36		16 10		117	7		57		56		27			30		43	9 58		18		35
	5	0 13		24		19 10		122	51		21		27		39		36		20	16			19		33
	1	0 20	5	13	3 5	59 9	58	128	36	8 4	14	8	58 1	.3 8	52	0 8	36 6	36	18	29 1	12 29	2	18	22	31
cfMonth		ar.			endar					r for			DED	D TO TO	TENT!	וחש יי	R ATT	OF I	Topi	TR AN	D Low	THE A	TANA	T) A	
Mo	Day	of 🔀			a Sec	da an otia.		New																	
ycf	Wee	k. 5	Sui		Sun	Moo	-	Sun	Sun	1 Mo			le S				wat lark.	Mn's		oon uth.	Moor		Decl	uu's inat	
Day		Day	Rise	s. S	ets.	Sets			Sets.	Set			rni			veni		Noon		orn.	7 P.			orth	
		15 7 7	h 1	mh			$m \mid h$	m /	h m	h	m	h	m	.8	h	m	8	days	h	m	8	0	0	1	11
1		d. 183		1		Sets	4				S	6	27	39		3		28.7			П		23	5	10
2	Wed.			0 7			34	20 7			45	6	23	44	-	3	-	0. 8			do.	19		0	41
3	Thur			07	. 1		64	21 7		9	26		19	50		3		1. 3			00			55	48
5		ay 186	1 2		47		84			1.0	$\frac{55}{20}$	6	15	54		4	-	2.3			do.			50	31
6		r. 187 D. 188		-1.			$54 \\ 54$	22 7		10	38	6	11 8	58	12	4		3.3			do.			44 38	50 45
7	1	d. 189		37	1		44	24		10	56	6	4		12	4	- 1	5. 3			St do.			32	17
8		d. 190		47			24			11	12	6	0	13		4		6. 3			m			25	26
9	Wed.	191	4 2	57	45	11 2	94	25	7 45	11	27	5	56	18	12	4	57	7.3	5	40	do.	15	22	18	11
10	Thur			5 7	45	11 4	74			11	44	5	52	23	12	5	5	8.3	6	20	do.	26	22	10	33
11		ay 193		67	. 1	Mor		26 7		110		5	48	28		5		9.3		2		-		2	32
12		r. 194			44		84	26 7			1	5	44	33		5		10. 3		47	do.			54	9
13	-	D. 195		8797	43		3 4	27 7 28 7			24	5	40	38		5		11. 3		37	m			45	23
15		d. 196 d. 197		07	42 41	1 1 4	54	28 7			55	5	36 32	43		5		12.3 13.3		31 29	do.			36 26	15 45
16	Wed.			07	41		04	30 7			28	5	28	53		5		14. 3		29		13		$\frac{20}{16}$	53
17	Thur					Rise	100	31 7		Ris	-		24	58		5		15. 3		-	đo.		21	6	39
18		ay 200			39	8 4		32 7			51	5	21		12	5		16. 3		29	23			56	4
19	Satu			37	39		24	33 7		9	17	5	17	-8	12	6		17.3	1	27	do.	26		45	8
20		D. 202		1	38		74	34 7			40	5		13		6		18.3		21	m				51
21		d. 203		5 7		10	0 4	35 7		10	0	5	9	18		6		19.3	3	12	do.	24			13
22 23		d. 204		67		-	24	36 7			21	5	5	22	12	6		20. 3	4	1	\mathfrak{X}	- 1			15
23	Wed. Thur			7 7 8 7	35			37 7 38 7		10 11	41	5	1 57	27	12	6		21. 3	4	49	do.	23			56
25		ay 207		97			$04 \\ 14$	39 7		1	33		53	32	12	6	12	22.3 23.3	5	38	op do.	21		45 32	17 19
26	Satu			07		Mor		40 7					49		12	6	12		7	23	8			19	1
27		D. 209		1	31		74	417			8	-	45	47	12	6		25. 3	8	19	do.	18			23
28	Mone	d. 210		3 7	30	1	44	427		- 10	52		41		12	6	10		9	17	П	-			27
29		d. 211		47	28	2	04	43 7	29	1	47		37		12	6			10	15	do.	15			12
30	Wed.			5 7	27			447			50		34		12	6			11	11	do.	28			38
31	Thur	: 213	4 4	6 7	26	Sets.	1	46 7	26	Set	s.	4	30	7	12	6	42	29. 3	Ev	e. 3	20	10	18	7	47
	Dron	59	Ragi	17777	07 +7	ha am	0 77	ant f.		C		1			0 .	4 4	1911	1	1		- L C-		41	1	100

Prob. 52.—Required the smallest four figures which being divided by 2, 3, 4, 5, 6, 7, 8, 9, will leave 1, 2, 3, 4, 5, 6, 7, 8.

Prob. 53.—The base of a triangular pyramid is 4, 5, and 6 feet, and altitude 12. Required the largest cube, and largest globe, that can be of the triangle?

			•					
Day of Month	Day of Week.	Remarkable Events.	ASTRONOMICAL NOTES.	Polar Distance of Pole Star,	MATHEMATICAL PROBLEMS.			
			THE PERSON NAMED IN	0 / //				
1		Lammas.	Venus in Cancer.	1 27 35				
2	Satur.	(1) Negro Emancipation.			lipse of Problem 50 re-			
3	SUND.	11th Sunday after Trinity.	Mars in Libra.	1 27 35				
4	Mond.	Shelly born, 1692.	16	1 27 34				
5	Tuesd.	Battle of Brownston, 1812.	Moon in Apogee.	1 27 34				
6	Wed.	Transfiguration. Queen Caroline died, 1821.	Moon near Mars.	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$				
7 8	Thur. Friday	Marshal Ner shot 1815.	Moon hear mars.	1 27 34				
9	Satur.	Louis Philippe decl. King, 1830.	Mercury up. & Sun.	1 27 33				
10	SUND.	12th Sunday after Trinity.	indicary ap. 6 can.		lipse of Problem 57 re-			
11	Mond.	Charleston Convent destr. 1831.	Jupiter in Pisces.	1 27 33				
12	Tuesd	George IV. born, 1762.	Moon farthest South.	1 27 32	pendicular to the end of			
13	Wed.	Queen Adelaide born, 1792.	Venus near Regulus.	1 27 32	the transverse axis, what			
14	Thur.	Printing Invented, 1437.		1 27 32				
15	Friday	Sir Walter Scott born, 1771.	as asserted in a line	1 27 32				
16	Satur.	Ben Johnson died, 1637.	Venus near Mercury.	1 27 31				
17	SUND.	13th Sunday after Trinity.	स 90° West of Sun.	1 27 31				
18	Mond.	Beattie died, 1803.	17th. Moon in Perigee.	1 27 31				
19	Tues.	Count Rumford died, 1814.	Moon near Jupiter.	1 27 31				
20	Wed.	Robert Bloomfield died, 1823. (20) Treaty of Washington, 1842.	Saturn in Comini	1 27 30				
21 22	Thur. Friday	Warren Hastings died, 1818.	Sun enters Leo.	1 27 30				
23	Satur.	American War com, 1775.	Bun enters neo.	1 27 29				
24	SUND.	14th Sunday after Trinity.	Venus in Leo.	1 27 29	.,			
25	Mond.	David Hume died, 1776.	Moon Highest. D & Sa-					
26	Tues.	Prince Albert born, 1819.	turn.	1 27 28	PROB. 58.—Required			
27	Wed.	(28) Br. Slavery Abol. Bill, 1833.	THE MEMORIE	1 27 28				
28	Thur.	Goethe died, 1749.	Uranus in Taurus.	1 27 28				
29	Friday	John Baptist, beheaded.	ULLEGIT PORTO LOCALISTO	1 27 27				
30	Satur.	Dutch Fleet taken 1799.	Uranus stationary.	1 27 27				
31	SUND.	15th Sunday after Trinity.	Moon near Venus & &	1 27 27				

ANSWERS TO THE EXAMPLES FOR 1855.

Ex. 9.—Let a=60, b=91, and c=161—the two sides, the *three* being=252. Then $\sqrt{a^2+\frac{1}{2}(b\pm c\sqrt{(c^2-4a^2-b^2)}\div(c^2-b^2))}$ =100, or 61. Ans.

Ex. 10.—Let a, b, c, be the numbers 17, 25, 28, then the distance of the point from the corners $=abc+\nu\left\{(a+b+c)(b-a+c)(a-b+c)(a+b-c)\right\}=14\frac{1}{6}.$

Ex. 11.—Let a=13, b=20, c=21, r=4 2-3rds, then the radius of circumscribed circle=abc: 2r(a+b+c)=10 5-6ths. Ans.

Ex. 12.—Let 109=a, 302=2b, then the sides required= $\frac{1}{2}$ $\{b \pm \sqrt{(2a^2-b^2)}\}$ =91 or 60. Ans.

Ex. 13.—Let 100=r, then the sides of the octagon required= $r\sqrt{(2-\sqrt{2})}=76.536$. Ans.

Ex. 14.—Let 100=a. The side of the pentagon required= $\frac{1}{2}a\sqrt{(10-2\sqrt{5})}=117.558$. Ans.

Ex. 15.—Let 100=a, then the side of decagon required $=\frac{1}{2}a(\sqrt{5}-1)=61.8034$. Ans.

Ex. 16.—Let 100=a. Side of triangle= $a\sqrt{3}=173.205$. Ans.

Ex. 17.—Let 60=a, b=15, c=34 17-30ths; then the base= $2b\sqrt{(2ac-4bc-b^2)+(a-2b)}=43$. The sum of the other sides= $2(a-b)\sqrt{(2ac-4bc-b^2)+(a-2b)}=129$. Their product=2ac, from which it is found that the sides required=68, and 61. Ans.

Ex. 18.—Let $4\sqrt{3}=a$, then the diameter of the required circle= $2\sqrt{(a\sqrt{3})}=6.928$. Ans.

Note.—In this case the vertex of the triangle is supposed to lay in the middle point of the arc. If the entire base of the semi-circle be the base of the triangle, then it $=2\sqrt{\left(\frac{a}{3}\sqrt{3}\right)}=4$. Ans.

Moon's Phasi	Es. D.	Toronto.	nto. Quebec			Twilight or Daylight begins and ends at—									
	100				Toro	-	Halifa		lontreal		_				
		h en	Days.	-		Beg. E		eg. End							
First Quarte	er 8	h m 7 5ev	h m 7 37 e	PA	A. M.	P. M.	A. M. P.	. M. A.	. M. P. M	. A. M. E	. M.	A. M.	P. M.		
C 71 11 31	16				h m	h m	h m h	mh	mh	h mh	m	h m	h m		
C Last Quarte			4 23 e		2 49		2 43 9	292				2 29	9 43		
	30		6 29 n				3 0 9	10 2			- 1				
	5	7 21 ev 9 0 ev	7 53 e 9 32 e				3 18 8 3 38 8			23 11 8 93 30 8			8 59 8 34		
D Perigee	1.1		pheme			-			02 0 2	000	31	0 20	0 04		
Venus X	lars Jun	it'r Saturn	Sun's	Sun's	Venu				turn Ven	us Mar	s Lin	pit'r ₁ S	aturn		
Day Mo. South S	outh, Sou	ath, South,	Longi-	Right	Righ	t Rig	ht Rig	ht R	ight De	cl. Decl	. D	ecl.	Decl.		
		m h m	tude.	Ascen.	Asce	7	7	m h	scen. Nor	th. Sout	II. NO		North		
	h m h $5 11 3$		129 33	h m 8 48		$n \mid h$ $3 \mid 13$		36 6	110	9 12 2	1 2	17 2	2 31		
	5 1 3		135 18	9 11		33 14		35 6			7 2	122	2 28		
13 0 32 4	4 51 3		141 4	9 34		-		35 6	}		1 2	42			
	4 42 2		146 50	9 56		30 14		33 6			5 1	54 2 42 2			
0.1	4 33 2 4 25 1			10 18 10 40		58 14 25 15		32 6 30 6	2 .	. 1 -	6 1 5 1	- 1 -			
	Calend				1	10,10	0, 0	00 0	00 0	20/20					
Day of Wear.	Upper Car	nada and L	Calenda ower Cana	ada and	1	DEPAR	TMENT F	FOR ALL	OF UPPE	R AND LO	WER C	ANADA	to		
Day of Week.	Nova S		New Brun			le Star	Shado		Mn's Mo		on's	Su			
5	Sun Sur Lises. Sets		un Sun ses. Sets.	Moor Sets.		leridian	Noon M Even		Age, Son Noon. Ev		ace,	No	nation rth.		
- h	mh	m h m h	mhm	h 1	$n \mid h$	m s	h m	8	days h	m s	0	0	1 11		
1 Friday 214 4		5 8 16 4	47 7 25			26 1:		6 0	0.8 0	52 00	23	17 5			
2 Satur. 215 4		4 8 39 4 2 8 58 4	48 7 24 50 7 22		-			5 56	1.8 1	36 8	5				
3 SUND. 216 4 4 Mond. 217 4			50 7 22 51 7 21			18 2		5 51 5 46	2.8 2 3.8 2	18 do.	-	17 2 17	1 26 5 25		
5 Tuesd. 218 4		0 9 33 4	52 7 20		-	10 3		5 40	4.8 3	37 mg		16 4			
6 Wed. 2194		9 9 51 4	54 7 18		8 4			5 34	5.8 4	16 do.	. 23	16 3	2 33		
7 Thur. 220 4		710 104	547 16		5 4		1	5 26	6.8 4	56 -		16 1			
8 Friday 221 4 9 Satur, 222 4		610314 41114	56 7 14 57 7 18		4 3 2 3			5 19 5 10	7.8 5 8.8 6	40 do.		15 5 15 4			
10 SUND. 223 4		3 11 37 4	597 11				. 1	5 2	9.8 7	18 m		15 2			
11 Mond. 224 4		2 Morn 5	07 10		n 3			4 52	10.8 8	14 do.			5 50		
12 Tuesd. 225 4	4 100	0 245	17 9		2 3				11.8 9	12 7 13 do.	7	14 4			
13 Wed. 226 5 14 Thur. 227 5	0 =	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	27 8		2 3 5 3			4 31 3 4 20 3	12. 8 10 13. 8 11	13 do.		14 2 14 1			
14 Thur. 227 5 15 Friday 228 5		5 Rises 5	47		- 1			-	14. 8 Mo	- 1		13 5			
16 Satur. 229 5		4 7 40 5	67 2	7 4	4 3	27 2	4 12 3	3 56	15.8 0	8 200		13 3			
17 SUND. 230 5		2 8 2 5	87 (4 3				16.8 1	2 do.		13 1			
18 Mond. 231 5		1 8 26 5 59 8 48 5	96 59						17.8 1 18.8 2	53 ×		$\frac{12}{12} \frac{5}{3}$			
19 Tuesd. 232 5 20 Wed. 233 5		59 8 48 5 57 9 14 5	96 57		5 3 9 3				18.8 2 19.8 3	43 do.		12 3	4 53 5 3		
21 Thur. 234 5		6 9 41 5	12 6 54	-	4 3			2 48 5	20.8 4	25 do.		11 5	-		
22 Friday 235 5	1165	4 10 18 5	13 6 58	3 10	8 3	3 5	2 12 5	2 33 2	21.3 5	18 8			4 49		
23 Satur. 236 5		311 05			9 2				22.8 6	14 do.		11 1			
24 SUND. 237 5 25 Mond. 238 5		111 53 5 19 Morn 5	16 6 48 17 6 47		1 2 n 2				23. 8 7 24. 8 8	12 do.		10 5 10 3			
26 Tuesd. 239 5		18 525	186 46		0 2				25. 8 9	6 do.		10 1			
27 Wed. 240 5	17 6 4	6 1 58 5	196 48	3 1 4	8 2	44 1	5 12 1	1 11 2	26.8 9	59 00	7	9 5	1 6		
28 Thur. 241 5		4 3 65	20 6 42		8 2			0 54 2		48 do.					
29 Friday 242 5 30 Satur. 243 5		12 4 11 5 0 Sets. 5	21 6 41 22 6 38		5 2 2			0 36 2	28. 8 11 0. 2 Ev.	33 St.	$\frac{2}{14}$		8 27 6 55		
30 Satur. 243 5 31 SUND. 244 5								0 0	1. 2 0	56 do.					
Рвов. 59.—F				1	-	e cas			nuch wi				each		
lons of wine, a	certain	quantity :	is draw	n, an	d ti	me?									
then it is filled	with wa	ter, and	then the	e sam	e	PROF	. 60.—	-In a	n isocel	es triar	igle	there	are		

then it is filled with water, and then the same quantity of the mixture is drawn, and so on for four times, filling up with water at every draught, when 81 gallons of pure wine was in

Day of Month	Day of Week.	Remarkable Events.	ASTRONOMICAL NOTES.	Polar Distance of Pole Star	MATHEMATICAL PROBLEMS.
				0 / //	The manhand with a
1	Mond.	Cartier discovered Saguenay, 1535	Mercury in Desc. node.	1 27 2	PROB. 61.—Required
	Tuesd.	London burnt, 1666.	Moon in Apogee.		6 the solidity of an upper
	Wed.	Cromwell dled, 1658.	Venus in Leo.	1 27 2	6 transverse segment of
	Thur.	Blake born, 1657.	Venus South, 0.47 Eve.	1 27 2	the spheroid of Prob-
	Friday	Lord Metcalf died, 1846.	Moon near Mars.		lem 50, its height being
	Satur.	James II. died, 1701.	Uranus in Taurus.	1 27 2	
	SUND.	16th Sunday after Trinity.	Mars in Libra.	1 27 2	
	Mond.	Nativity B. V. M.	Moon farthest South.		verse segment of the el-
	Tuesd.	William the Conqueror died, 1087			lipse of Problem 50, re-
	Wed.	Mungo Park died, 1771.	Venus on Equator.		volve about its transverse
	Thur.	Lord Thurlow died, 1806.	Mercury in Aphelion.		axis, what surface and
	Friday	Siege of Vienna, 1683.	San Hiller H. L. S. S. K.	1 27 2	
	Satur.	Battle Quebec. Wolf killed 1759.		1 27 2	
	SUND.		15th. Moon in Perigee.		2 being 2 feet?
	Mond.	Malta taken 1800.	Moon near Jupiter.	1 27 2	
	Tuesd.	George I. landed in England, 1714	Venus South, 0.54 Eve.	1 27 2	find r.
	Wed.	Siege of Gibralter ended, 1782.		1 27 2	
	Thur.	Lawrence Sterne died, 1766.	स्र near Moon.	1 27 2	
	Friday	Battle of Polctiers, 1359.	Traditional Street	1 27 2	(1+x(1+x))
	Satur.	Battle of Newbury, 1643.	Moon farthest North.	1 27 2	$\sqrt{2x}$
	SUND.	18th Sunday after Trinity.	22nd. Moon near h	1 27 1	$=\frac{12}{12}$
	Mond.	George III. crowned, 1761.	Sun enters Virgo.	1 27 1	
	Tuesd.	Battle of Assaye, 1803.	22nd. & Gr. Elong. E.	1 27 1	A STATE OF THE PARTY OF THE PAR
	Wed.	(25) Porson died, 1808.	Moon near Regulus.		B jugate segment of the
	Thur.	Columbus's second voyage, 1492.			8 ellipse of Problem 50,
	Friday		Jupiter & Sun.		revolve about its con-
	Satur.	Nelson born, 1758.	Venus South, 1.1 Eve.		jugate axis, what will be
	SUND.		Sun eclipsed, invisible.		the solidity of the body
	Mond.		Moon in Apogee.		produced, its height be-
30	Tuesd.	Maj. Gen. Sir J. Brock, Pres. 1811	Moon near Venus.	1 27 1	3 ing 1 foot?

ANSWERS TO THE EXAMPLES FOR 1855.

Ex. 19.—Let 52=2a, 104=b, $\sqrt{(2029)}$ =c, then the sides= $\frac{1}{2}b\pm\sqrt{(a^2+c^2-\frac{1}{4}b^2)}$ =53 and 51. Ans. Ex. 20.—Let 75=a, 61=b, $\sqrt{(3889)}$ =c, then the base= $2\sqrt{\left\{\frac{1}{2}(a^2+b^2)-c^2\right\}}$ =56. Ans.

Ex. 21.—Let 194=b, 66=a, and 200=d, then the one side= $\sqrt{\frac{1}{m}(a^2n+mn^2)}$ =81.3656, and the other = $\sqrt{\frac{1}{m}(a^2m+nm^2)}$ =157.4895.

In these formulæ, $m=\frac{1}{2}b+\frac{1}{2}\sqrt[4]{(b^2-4r^2)}$ and $n=\frac{1}{2}b-\frac{1}{2}\sqrt{(b^2-4r^2)}$, and r= the product of the segments of the base, or $r=a\left\{\sqrt{(\frac{1}{4}a^2+de)-\frac{1}{2}a}\right\}$, in which $e=\sqrt{(\frac{1}{2}(d-b))^2+b(\frac{1}{2}(d-b))+\frac{1}{2}d}=124\cdot31$.

Ex. 22.—Let 12=a, 7=r, then the sum of the $\log s=2r^2\div(2r-a)=49$, and their product= $2r^2a$ $\div(2r-a)=588$. The legs will be expressed by $r\left\{r\pm\psi'(r^2-4ra+2a^2)\right\}\div(2r-a)=21$, or 28. Ans.

The hypothenuse=2r(a-r):(2r-a)=35. Ans.

Ex. 23.—Let 12=a, then the radii of the circles required= $a(2\sqrt{3}-3)=5.568$. Ans.

Ex. 24.—Let 4=a, then $a \left\{ \frac{1}{2} (3 \pm i/5) \right\} = 10.472$, or 6.472. Ans.

Note.—As the question reads, it is immaterial about the base.

Ex. 25.—Let 39=a, b=24, and 8:5:: m:n, then one side= $\sqrt{\left(b^2+\left(am^2+(m^2-n^2)\pm\sqrt{\left(a^2m^4+(m^2-n^2)^2-a^2m^2+(m^2-n^2)-b^2\right)}\right)^2\right)}$ =40. The other side=40n+m=25 Ans.

THE GET TO SEE THE PERSON OF T
Moon's Phases. D. Toronto. Quebec. Twilight or Daylight begins and ends at-
Toronto. Halifax. Montreal. Fredrict'n Quebec.
g Beg. End Beg. End Beg. End Beg. End Beg. End
h m h m a. M. P. M. A. M. P. M
First Quarter 710 39 mo 11 12 mo
Full Moon 14 8 51 mo 9 23 mo h m
© Last Quarter 21 0 31 mo 1 3 mo 1 3 41 8 19 3 38 8 21 3 35 8 24 3 33 8 26 3 30 8 29
New Moon 28 10 31 ev 11 3 ev 10 3 55 7 58 3 52 8 13 50 8 3 3 48 8 5 3 46 8 8
D Apogee 2 10 21 mo 10 53 mo 20 4 8 7 38 4 7 7 39 4 3 7 44 4 4 7 43 4 0 7 46
D Perigee 15 2 33 mo 3 5 mo 30 4 21 7 19 4 20 7 20 4 18 7 21 4 18 7 22 4 17 7 23
Ephemeris of the Planets, &c. Venus Mars Jupit'r Saturn Suu's Sun's Venus Mar's Jupit'r Saturn Venus Venus
Day Mo. South South South South Longi Right Right Right Right Right Decl. Decl
Even. Even. Morn. Morn. tude. Ascen. Ascen. Ascen. Ascen. Ascen. North. South. North. North.
1 0 46 4 23 1 41 8 7 159 24 10 44 11 30 15 8 0 29 6 51 4 43 18 56 1 25 22 17
7 0 49 4 16 1 21 7 45 165 13 11 6 11 57 15 24 0 27 6 53 N1 40 20 0 1 8 22 15
13 0 53 4 8 0 59 7 24 171 3 11 27 12 24 15 41 0 24 6 55 s1 24 21 0 0 50 22 12
19 0 56 4 2 0 28 7 2 176 55 11 49 12 51 15 58 0 21 6 57 4 29 21 54 0 31 22 10
25 1 0 3 56 Even. 6 40 182 48 12 10 13 19 16 15 0 18 6 58 7 30 22 43 N 12 22 8
30 1 3 3 51 11 36 6 21 187 43 12 28 13 42 16 30 0 16 6 59 9 57 23 18 S 4 22 7
S Calendar for Calendar for
DEPARTMENT FOR ALL OF UPPER AND LOWER CANADA
Day of Nova Scotia. New Brunswick. Pole Star Shadow at Mn's Moon Moon's Sun's
Sun Sun Sun Sun Sun Sun Sun Sun Sets. Sets
1 Mond. 245 5 23 6 37 7 39 5 25 6 35 7 39 2 24 39 11 59 41 2 2 1 35 my 7 8 3 24
1122000
3 Wed. 2476 256 33 8 175 286 30 8 13 2 16 4811 59 3 4.2 2 53 $\stackrel{\frown}{}$ 1 7 19 22 4 Thur. 2485 266 31 8 35 5 306 28 8 29 2 12 5311 58 43 5.2 3 35 do. 13 6 57 10
5 Friday 249 5 27 6 30 9 0 5 31 6 27 8 52 2 8 57 11 58 23 6.2 4 20 do. 25 6 34 53
6 Satur. 250 5 28 6 28 9 31 5 32 6 24 9 21 2 5 2 11 58 3 7. 2 5 9 m 7 6 12 28
7 SUND. 2515 306 2610 135 336 2310 0 2 1 611 57 43 8.2 6 1 do. 19 5 49 57
8 Mond. 252 5 31 6 24 11 6 5 34 6 22 11 54 1 57 11 11 57 23 9 . 2 6 57 1 2 5 27 21 9 Tuesd. 253 5 32 6 22 Morn 5 35 6 19 12 0 1 53 15 11 57 2 10 . 2 7 56 do. 16 5 4 39
10 Wed. 254 5 33 6 20 11 5 36 6 18 Morn 1 49 19 11 56 41 11.2 8 54 do. 29 4 41 53
11 Thur. 255 5 34 6 19 1 26 5 37 6 15 1 16 1 45 24 11 56 20 12. 2 9 51 13 4 19 1
12 Friday 256 5 35 6 17 2 46 5 39 6 13 2 38 1 41 29 11 55 59 13.2 10 46 do. 28 3 56 6
13 Satur. 257 5 37 6 15 Rises 5 40 6 12 Rises 1 37 34 11 55 38 14. 2 11 39 2 13 3 33 5 14 SUND. 258 5 38 6 13 6 27 5 41 6 9 6 27 1 33 38 11 55 17 15. 2 Morn do. 28 3 10 1
THE T OF SEC 11 C 40 F 40 C 4F 1 00 4F 1 7 00 4 F 1 7 00 0 1
15 Mond. 259 5 39 6 11 6 49 5 43 6 7 6 47 1 29 43 11 54 56 16 2 0 31 \times 13 2 46 54 16 Tuesd. 260 5 40 6 9 7 15 5 44 6 6 7 10 1 25 47 11 54 35 17. 2 1 22 do. 28 2 23 43
17 Wed. 2615 416 7 7 415 456 3 7 35 1 21 5111 54 1318.2 2 15 \(\phi \) 13 2 0 29
18 Thur. 262 5 42 6 6 8 15 5 46 6 2 8 6 1 17 56 11 53 52 19.2 3 9 do. 27 1 37 13
19 Friday 263 5 44 6 4 8 57 5 48 6 0 8 45 1 14 0 11 53 31 20. 2 4 6 8 12 1 13 54
20 Satur. 2645 456 2 9 475 495 57 9 35 1 10 511 53 1921. 2 5 5 do. 25 0 50 34
21 SUND. 265 5 46 6 0 10 46 5 51 5 55 10 34 1 6 9 11 52 49 22. 2 6 4 TT 8 0 27 11
22 Mond. 266 5 47 5 58 11 50 5 52 5 53 11 40 1 2 13 11 52 28 23. 2 7 2 do. 21 0 3 48
23 Tuesd. 267 5 48 5 56 Morn 5 52 5 52 Morn 0 58 18 11 52 7 24.2 7 56 55 4 S.19 37
24 Wed. 268 5 49 5 54 58 5 54 5 50 45 0 54 22 11 51 47 25. 2 8 46 do. 16 0 48 2
25 Thur. 2695 505 52 2 35 565 48 1 56 0 50 27 11 51 26 26. 2 9 82 do. 29 1 6 28
26 Friday 270 5 52 5 51 3 8 5 56 5 46 3 8 0 46 81 11 51 6 27. 210 15 Q 11 1 29 53
27 Satur. 271 5 53 5 49 4 11 5 57 5 45 4 9 0 42 35 11 50 46 28. 210 55 do. 22 1 53 18
28 SUND. 2725 545 47 Sets 5 595 43 Sets 0 38 40 11 50 27 29. 2 11 34 mg 4 2 16 42
29 Mond, 273 5 55 5 45 6 46 0 5 40 6 1 0 34 44 11 50 7 0.5 Ev. 13 do. 16 2 40 5 30 Tuesd, 274 5 57 5 43 6 186 2 5 38 6 14 0 30 48 11 49 48 1.5 0 52 do. 28 3 3 27
30 Tuesd. 274 5 57 5 43 6 18 6 2 5 38 6 14 0 30 48 11 49 48 1.5 0 52 do. 28 3 3 27

metical progression is 33, and the sum of their squares is 199. Required the numbers.

Prob. 66.—From a point in a square county to the corners, are 13, 27, 21, and 31.6385 miles. What is the size of the county?

PROB. 67.—With what velocity per second it, tangent to it and to each other?

PROB. 65 .- The sum of 6 numbers in arith- | must a ball be discharged in a vertical direction, that it may never return, the earth's radius being 3956.2 miles, no resisting medium being considered?

PROB. 68.—The radius of a circle is 100; what is the radius of 15 equal circles inscribed within

Day of Mouth	Day of Week.	Remarkable Events.	ASTRONOMICAL NOTES.	Polar Distance of Pole Star	MATHEMATICAL PROBLEMS.
		e sandardier ker als		0 / /	THE RESERVE OF THE PERSON NAMED IN
1	Wed.	Corneille died, 1684.	Moon near Mercury.	1 27 1	
2	Thur.	Cartier arrived at Montreal, 1535.		1 27 1	
3		Old St. Matthew.	Venus South, 1.5 Eve.	1 27 1	
4	Satur.	(3) Dey of Algiers strangled, 1817.			4 verse segment of the el-
5	SUND.		Mercury Stationary.		4 lipse of Problem 50,
6	Mond.	Louis Philippe born, 1773.	Saturn 90° W. of Sun.		4 whose height is 2 feet,
7	Tuesd.	Great Fire at Miramichi, 1825.	6th. Moon lowest.		3 revolve about its base,
8	Wed.	Sheridan born, 1751.	Jupiter South, 11 Eve.		3 what will be the solidity
9	Thur.	Dutch Fleet defeated, 1797.	Mars in Scorpio.		2 of the body thus made?
10	Friday	Benjamin West born, 1783.	Venus South, 1.11 Eve.	1 27 1	
11	Satur.	Canova died, 1822.	Moon near Neptune.	1 27 1	
12	SUND.	21st Sunday after Trinity.	Moon near Jupiter.	1 27 1	l lipse of Problem 50,
13	Mond.	Battle of Queenston, 1812.	Moon perigee.	1 27 1	l whose height is 1 foot,
14	Tuesd.	Battle of Hastings, 1066.	13th. Moon eclipsed.	1 27 1	l revolve about its base,
15	Wed.	Murat shot, 1815.	Moon near Uranus.		what will be the solidity
16	Thur.	Koseiusko died, 1817.	Venus South, 1.16 Eve.	1 27 1	
17	Friday	Sir Phillip Sydney killed, 1586.	\$ Inf. & Sun.		9 duced ?
18	Satur.	Battle of Leipsic, 1813.	Moon highest.		PROB. 72.—If the base
19	SUND.	22nd Sunday after Trinity.	Saturn near Moon.	1 27	of a parabola be 6 feet,
20	Mond.	Battle of Navarino, 1827.	Jupiter South, 10.8 Ev.		and its height or axis 8
21	Tuesd.	Battle of Trafalgar, 1805.	\overline{\gamma} in Ascen. node.		feet, and it revolve about
22	Wed.	Lord Holland died, 1840.	Moon near Regulus.		its axis, what will be the
23	Thur.	Battle of Edgehill, 1842.	Sun enters Libra.	1 27	surface and solidity of
24	Friday	Edict of Nantes revoked, 1685.	Venus South, 1.24 Eve.	1 27	the body it will make?
25	Satur.	(26) Hogarth died, 1764.	Mercury Stationary.		Prob. 73.—If an hy-
26	SUND.	23rd Sunday after Trinity.	Saturn Stationary.		perbola, whose height is
27	Mond.	Sir Walter Raleigh beh. 1618.	Moon & Mercury.	1 27	8 feet and base 6 feet,
28	Tuesd.	Alfred the Great died, 900.	Jupiter South, 9.33 Ev.		revolve about its axis,
29	Wed.	Morland died, 1804.	Mars farthest South.	1 27	what will be the surface
30	Thur.	(29) Battle of Fort Erie.	Venus South 1.32 Eve.		and solidity of the body
31	Friday	All hallow Eve.	Moon near Regulus.	1 27	generated?

ANSWERS TO THE EXAMPLES FOR 1855.

Ex. 26.—Let 21=a, 30=b, and $80^{\circ}=A$, then the area= $\frac{1}{2}ab \sin A=310.214457$. Ans.

Ex. 27.—Area= $\frac{1}{3}$ $3x^{4x}=\frac{1}{4}\sqrt{2(3x^{4x}+x^{6x})}$, or $6x^{4x}=\sqrt{2(3x^{4x}+x^{6x})}$. Hence dividing by x^{4x} we get $\sqrt{2}$ $(x^{2x}+3)=6$. Squaring both sides, after transposing, we get $x^{4x}=\frac{1}{2}(54-36\sqrt{2})$. Therefore $\frac{1}{2}$ $3x^{4x}=\frac{1}{2}(81-54\sqrt{2})=2.3162328$. Ans.

Ex. 28.—Let $108=a^2$, then sides will= $\frac{1}{2}a\sqrt{6}=9\sqrt{2}$; $\frac{2}{3}a\sqrt{6}=12\sqrt{2}$; and $\frac{5}{6}a\sqrt{2}=15\sqrt{2}$. Ans.

Ex. 29.—Let 10=a, the side= $a\sqrt{(2-\sqrt{3})}=5.17687064$. Ans.

Ex. 30.—Let $4140 = \frac{1}{2}a$, 202 = b, 41 = c. The perpendicular falling upon $c = a \div c$; and the third side $= \sqrt{\left\{c^2 + b^2 \pm 2\sqrt{(b^2c^2 - a^2)}\right\}} = 207$, or 205.234. Ans.

Note.—Mr. Sheehan has furnished a formula for this problem substantially the same as the above.

Ex. 31.—Let 25=a, 35=b, 31=c, 19=d, and x=diagonal, then $x^2=\frac{1}{2}(a^2+c^2)\pm\sqrt{b^2d^2-\frac{1}{4}}$ $(c^2+a^2)^2$ =(37.9)²; and $\frac{1}{2}x^2=\frac{1}{2}(37.9)^2=718.205$ area required. Ans.

Ex. 32.—Let 20.2825=a, and 3x=perp. and 4x=the base, then 5x=hypoth., and 2x=diameter of inscribed circle. Then $\frac{12}{7}x$ =side of inscribed square. Hence $x^2 \times 3.1416$ —

 $\left(\frac{12x}{7}\right)^2 = a$, and $x = \sqrt{\left\{a \div (3.1416 - 144 \div 49)\right\}} = 10$. Hence 3x = 30, 4x = 40, 5x = 50. Ans.

Ex. 33.—The area enclosed by the circumferences of the two circles is intended to be understood. Ans. 12115.06, the two small segments being=765.5.

Can some one give us a literal formula for this?

Second Fall Month. OCTOBER, 1856. 25
Moon's Phases. D. Toronto. Quebec. Twilight or Daylight begins and ends at— Tronto. Halifax. Montreal. Fredrict Quebec. Beg. End Beg. En
First Quarter 7 0 20 mo 0 53 mo 0 5 mo 0 6 14 ev
Ephemeris of the Planets, &c.
Day Mo. South, South, South, South Longi- Even. Even. Morn. Morn. South, South Longi- Longi- Right Right Rig
1 1 4 3 50 11 31 6 18 188 42 12 32 13 46 16 33 0 15 6 59 10 26 23 25 0 7 22 7 7 1 8 3 45 11 5 5 55 194 37 12 54 14 14 16 52 0 12 7 0 13 13 24 0 0 25 22 5 13 1 18 3 40 10 38 5 32 200 33 13 16 14 43 17 11 0 9 7 115 49 24 26 0 42 22 4
19 1 19 3 36 10 12 5 9 206 31 13 38 15 13 17 30 0 7 7 1 118 12 24 45 0 58 22 4 25 1 26 3 32 9 46 4 46 212 30 14 115 43 17 49 0 5 7 2 20, 17 24 54 1 112 2 4 31 1 33 3 28 9 21 4 22 218 30 14 24 16 14 18 9 0 3 7 1 22 2 24 54 1 22 22 4
Day of Da
Week. 5 Sun Sun Moon Sun Sun Moon In Moon In Moon Sun Moon In Moon In Moon South, Sets. Sets. Sets. Sets. Sets. Moorning. Mooning. Noon Mark, Age South, Place at Declination South.
1 Wed. 275 5 58 5 41 6 40 6 4 5 36 6 34 0 26 52 11 49 29 2.5 1 34 $\stackrel{\frown}{=}$ 10 3 26 46 2 Thur. 276 5 59 5 40 7 3 6 5 5 33 6 55 0 22 57 11 49 10 3.5 2 17 do. 22 3 50 4 5 Friday 277 6 0 5 38 7 32 6 6 5 32 7 22 0 19 1 11 48 52 4.5 3 4 m, 4 4 13 18
4 Satur. 278 6 15 36 8 96 75 31 7 58 0 15 511 48 34 5.5 3 55 do. 16 4 36 29 5 SUND. 279 6 35 34 8 57 6 85 28 8 45 0 11 10 11 48 16 6.5 4 48 do. 28 4 59 37 6 Mond. 280 6 45 32 9 55 6 95 27 9 43 0 7 14 11 47 59 7.5 5 44 7 11 5 22 41
8 Wed. 282 6 65 29 Morn 6 13 5 23 Morn 11 55 26 11 47 25 9.5 7 37 1/3 8 6 8 35 9 Thur. 283 6 7 5 27 20 6 14 5 20 11 11 51 31 11 47 9 10.5 8 31 do. 22 6 31 26
10 Friday 284 6 9 5 25 1 37 6 15 5 19 1 31 11 47 35 11 46 53 11.5 9 23 6 6 6 54 10 11 Satur. 285 6 10 5 23 2 58 6 16 5 18 2 55 11 43 39 11 46 38 12.5 10 15 do. 21 7 16 50 12 SUND. 286 6 11 5 22 4 16 6 18 5 16 4 16 11 39 48 11 46 24 18.5 11 6 \(\frac{1}{2}\) 6 7 39 23
13 Mond. 287 6 12 5 20 Rises 6 19 5 13 Rises 11 35 37 11 46 9 14, 5 11 58 do. 21 8 1 50 14 Tuesd. 288 6 14 5 18 5 38 6 21 5 11 5 33 11 31 51 11 45 56 15, 5 Morn 9 7 8 24 9 15 Wed. 289 6 15 5 17 6 11 6 23 5 9 6 3 11 27 55 11 45 43 16, 5 0 53 do. 22 8 46 22 16 Thur. 290 6 16 5 15 6 49 6 24 5 8 6 40 11 24 0 11 45 30 17, 5 1 51 8 6 9 8 28
17 Friday 2916 185 13 7 396 255 6 7 2711 20 411 45 1818.5 2 51 do. 21 9 30 26 18 Satur. 292 6 195 12 8 366 265 4 8 2411 16 811 45 719.5 3 53 II 4 9 52 15 19 SUND 293 6 205 10 9 406 275 3 9 2811 12 1211 44 5620.5 4 53 do. 1810 13 56
20 Mond. 294 6 215 810 486 285 2 10 3811 8 1511 44 4621.5 5 50 95 110 35 28 21 Tuesd. 295 6 23 5 711 55 6 30 5 0 11 4811 4 20 11 44 37 22.5 6 42 do. 13 10 57 51 22 Wed. 296 6 24 5 5 Morn 6 31 4 59 Morn 11 0 24 11 44 28 23.5 7 30 do. 26 11 18 4
23 Thur. 297 6 25 5 3 59 6 32 4 56 54 10 56 28 11 44 20 24.5 8 14 Q 8 11 39 8 24 Friday 298 6 27 5 2 2 4 6 34 4 54 2 1 10 52 32 11 44 13 25.5 8 55 do. 20 12 0 0 25 Satur. 299 6 28 5 0 3 5 6 35 4 53 3 3 10 48 36 11 44 7 26.5 9 34 mg 1 12 20 42
26 SUND 3006 29 4 59 4 56 37 4 51 4 610 44 4011 44 127.510 13 do. 1312 41 12 27 Mond. 3016 314 57 5 66 39 4 49 5 810 40 4411 43 56 28.510 52 do. 2513 1 13 28 Tuesd. 302 6 32 4 56 Sets. 76 411 47 Sets 10 36 4811 43 52 29.511 32 - 713 21 37
29 Wed. 3036 334 54 5 76 43 4 45 5 010 32 52 11 43 48 0.8 Ev.15 do. 1913 41 31 80 Thur. 3046 354 53 5 346 444 44 3 25 10 28 56 11 43 55 1.8 1 1 m 114 1 12 31 Friday 3056 36 4 51 6 10 6 45 4 43 6 0 10 25 011 43 43 2.8 1 51 do. 13 14 20 39

Prob. 74.—A triangular field, whose sides are 100, 120, and 160 rods, is required to be divided into 3 equal parts, by lines drawn from the corners, and meeting at a point within. Required the lengths of said lines.

hour, another sails east 10 miles per hour, for 5 hours; she then tacks to cut the other off, or to overtake her. How far must she sail to do it, and on what course?

PROB. 76.—Required all the integral values

Prob. 75.—A ship sails north 7 miles per of x, and y, when 11x+5y=254.

Day of Month	Day of Week.	Remarkable Events.	ASTRONOMICAL NOTES.	Polar Distance of Pole Star.	MATHEMATICAL PROBLEMS.
1 2 2 3 4 4 5 5 6 6 7 7 8 9 10 11 1 2 1 3 1 4 4 1 5 5 1 6 7 1 7 1 8 1 9 2 2 2 2 2 3 2 4 4 2 5 5 2 6 6 2 7 2 8	Mond. Tuesd. Wed. Thur. Friday Satur. SUND. Mond. Tuesd. Wed. Thur. Friday Satur. SUND. Mond. Tuesd. Wed. Thur. Friday Satur. SUND. Mond. Sund. Tuesd. Wed. Thur. Friday Satur. SUND.	All Saints. 24th Sunday after Trinity. Sir Samuel Romilley died 1818. (3) St. Jean d' Acre taken, 1840. Battle of Inkermann, 1854. Princess Charlotte died, 1817. First Newspaper at Oxford, 1665. (7) Milton died, 1674. 25th Sunday after Trinity. Martin Luther born, 1483. Battle of Williamsburg, 1813. Montreal taken, 1775. Curran died, 1817. Source of Nile discov. 1770. Great Fire in New York, 1835. 26th Sunday after Trinity. (16) Reubens born, 1577. Cardinal Woolsey died, 1530. Battle of Navarino, 1827. Cape doubled, 1497. Princess Royal born, 1840. Tillotson died, 1694. 27th Sunday after Trinity. John Knox died, 1572. British evacuated N. York, 1783. Dr. Watts died, 1748. Frontenac died at Quebec, 1608. Goldsmith born, 1713.	Moon near Jupiter. Saturn in Gemini. Jupiter South, 8.39 Ev. Moon perigee. Uranus near Moon. Venus South, 1.51 Eve. Uranus 180° E. of Sun. Moon near Saturn. 15th. Moon highest. Jupiter South, 8.11 Ev. Venus South, 1.58 Ev. Moon near Regulus. Jupiter in Pisces. Sun enters Scorpio. Venus farthest South. Moon in apogee. Jupiter Stationary.	1 26 59 1 26 59 1 26 58 1 26 58 1 26 57 1 26 57 1 26 57 1 26 56 1 26 56 1 26 56 1 26 56	base, what surface and solidity will it generate? Prob. 78.—What is the solidity and surface of a wedge, whose base is 5 feet long and 1 foot broad, the height being 2 feet and length of edge 3 feet? Prob. 79.—If the ruler of Problem 85 be sawed in two obliquely crosswise, making the height of the smallest part 6 inches, and nothing; what will be the surface and solidity of each part, and the distance around the sawed part? Prob. 80.—If the ruler
29 80	Satur.	(30) St. Andrew's Day. Advent Sunday.	Moon farthest South. Moon near Venus.	1 26 55	will be the surface and solidity of each part?

ANSWERS TO THE EXAMPLES FOR 1855.

Ex 34.—Let 100=a, 65=b, 55 = c, then one line= $\frac{2}{6}\sqrt{(2b^2+2c^2-a^2)}$ =22.3606797; another = $\frac{2}{6}\sqrt{(2a^2+2b^2-c^2)}$ =53.15; and the other= $\frac{2}{6}\sqrt{(2a^2+2c^2-b^2)}$ =49.244. Ans.

Ex. 35.—Let 50=a, 1560= $\frac{1}{2}b$, base=x, then $x^3 + \frac{1}{2}ax^2 = b^2 \div 2a$; from which x=39, and perp. =80. Ans.

Will some one give us a simpler formula?

Ex. 36.—Let 100=a, 109=b, c=50, then the base= $(ab-c^2)(a+b)\div(ab+c^2)=131$ 1-67th. Ans. Ex. 37.—Let 100=a, diameter=7912=2r, then he can see $a\div 2(r+a)=25\div 2028$ of the surface. Ans.

Ex. 38.—Let 95=a, 98=b, 100=c, x=base. Then $x=2a^2b\sqrt{c}\div\sqrt{(2a^4b^2c^2+2a^2b^2c^4+2a^2b^4o^2-2a^4c^4-b^4c^4)}=115.99519$. Ans.

Ex. 39.—Let $100=a^2$, then one leg= $a\sqrt{(\sqrt{(2\sqrt{5}-2)})}=12\cdot5392$; the other= $a\sqrt{(\sqrt{(2\sqrt{5}-2)})}=15.9498$. Ans.

Ex. 40.—Let 2=a, 3=b, 5=c, then the perpendicular=(a+b+c)=10; the side= $\frac{2}{3}\sqrt{3}$ (a+b+c)=11.547. Ans.

 $Area = \frac{1}{3}\sqrt{3} (a+b+c)^2 = \frac{1}{3}(100\sqrt{3}) = 57.735$. Ans. Ex. 41.—35.80737, 47.40728, and 59.41143, Ans.

Note.—Will some one find a set of formulæ for this?

Ex. 42.—One $\log = 2\sqrt{(4a^2-b^2)} \div \sqrt{15}$, the other $= 2\sqrt{(4b^2-a^2)} \div \sqrt{15}$, and hypothenuse $= \frac{2}{5}\sqrt{(5a^2+5b^2)}$

Ex. 43.—Let a=18, b=17, and 6:5::m:n; then one side= $m_{\chi}/(a^2-b^2)$ ÷ $\chi/(m^2-n^2)=30$; the other side= $m_{\chi}/(a^2-b^2)$ ÷ $\chi/(m^2-n^2)=25$. Ans.

Intia Late Month.	110	MULLE	10. 1000.	a form have	21
Moon's Phases. D. Tor	onto. Quebe	ec	wilight or Day	light begins and	ends at-
		Toro	The second secon	Montreal. Fred	
h	m h m	Beg. A. M.		Beg. End Beg.	
First Quarter 5 0	5 ev 0 38	ev -	. M. M. F. M.	Z. M. I. M. A. M.	F. M. A. M. P. M.
	38 ev 4 10 e		h m h m h m		
	17 mo 5 49 1 14 mo 11 16 1	14 - 14 - 4 - 1	$egin{smallmatrix} 6 & 28 & 5 & 0 & 6 & 28 \ 6 & 18 & 5 & 10 & 6 & 18 \end{bmatrix}$		0 -1
D Perigee 10 11	51 ev 0 23 1	mo 20 5 21	6 11 5 22 6 10	5 23 6 9 5 23	6 9 5 26 6 8
D Apogee 23 6		mo 30 5 31		5 34 6 4 5 34	6 4 5 35 6 3
Versel Marille 14 Ac		9	Planets, &c.	Handow Lyan	
	South Longi- Morn. tude.	Right Right Ascen. Ascen	t Right Right	Right Decl. De	ars Jupit'r Saturn ecl. Decl. Decl.
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	h m 0 /	7 7	h h m h m	Ascen. South. So	uth. South. North.
1 1 34 3 27 9 17	4 18 219 30	14 28 16 1	9 18 12 0 3	7 1 22 18 25	0 1 24 22 4
7 1 42 3 23 8 52 13 1 51 3 20 8 27	3 54 225 31 3 30 231 34		$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	7 1 23 37 24 7 0 24 32 24	54 1 32 22 5 45 1 37 22 7
19 2 0 3 16 8 3	3 9 237 37		5 19 12 0 0	6 59 25 0 24	45 1 37 22 7 26 1 39 22 8
25 2 8 3 12 7 39	2 41 243 41		8 19 32 0 0	6 58 25 2 24	0 1 38 22 10
30 2 16 3 9 7 20	2 20 248 45	16 28 18 5	5 19 49 0 0	6 57 24 42 23	25 1 35 22 13
Day of Week. Calendar for Upper Canada a Nova Scotia			DEPARTMENT FOR	ALL OF UPPER AND	Lower Canada.
Day of Week. Nova Scotia	. New Bru	Pol	e Star Shadow a		Ioon's Sun's
Sun Sun M	oon Sun Sun ets. Rises. Sets		eridian Noon Mark ening. Morning.		P. M. Declination North.
h m h m h	mhmhmhm		m s h m s		0 0 / //
1 Satur. 306 6 37 4 50 6 2 SUND. 307 6 39 4 49 7	54 6 46 4 4		21 3 11 43 4	0 1 0 0 00	n 25 14 39 52
2 SUND. 307 6 39 4 49 7 3 Mond. 308 6 40 4 47 8	48 6 47 4 4 52 6 48 4 4		$17 711 43 4 \\ 13 1111 43 4$		8 14 58 51 o. 21 15 17 35
4 Tuesd. 309 6 41 4 46 10	4 6 49 4 3	9 9 55 10	9 15 11 48 4	4 6.8 5 29 V	
5 Wed. 310 6 43 4 45 11 6 Thur. 311 6 44 4 44 Mc	19 6 51 4 3 orn 6 53 4 3	All the second second second	5 19 11 43 4 1 23 11 43 4	0 0 0 - 10	0. 17 15 54 17 116 12 15
7 Friday 312 6 45 4 42	35 6 55 4 3		57 26 11 43 5		0. 15 16 12 15 0. 15 16 29 56
8 Satur. 313 6 47 4 41 1	42 6 56 4 3		53 30 11 43 5		o. 30 16 47 20
9 SUND. 314 6 48 4 40 3 10 Mond. 315 6 49 4 39 4	86 584 3 266 594 2				€ 15 17 4 27 o. 30 17 21 16
11 Tuesd. 316 6 51 4 39 Ri	ses 7 0 4 2	8 Rises 9	41 41 11 44 1	5 13. 8 11 31 9	P 15 17 37 48
12 Wed. 317 6 52 4 38 4 13 Thur. 318 6 53 4 37 5	40 7 1 4 2 25 7 2 4 2 0			0 4 4 0 0 0 1	0. 30 17 54 1
14 Friday 319 6 55 4 36 6	207 44 2			1 10 0 1 01	3 14 18 9 55 to. 29 18 25 31
15 Satur. 320 6 56 4 35 7	23 7 6 4 2			217.8 2 37 I	I 13 18 40 47
16 SUND. 321 6 57 4 34 8 17 Mend. 322 6 59 4 33 9	32 7 8 4 2 41 7 9 4 2		22 0 11 45 18 4 11 45 1	W = 0 0 1 00	o. 26 18 55 43 o 9 19 10 19
18 Tuesd. 323 7 0 4 32 10					o. 22 19 24 35
19 Wed. 3247 14 3111	54 7 13 4 1			221.8 6 10 5	4 19 38 30
20 Thur. 325 7 3 4 30 Me 21 Friday 326 7 4 4 29	orn 7 14 4 1 56 7 15 4 1		6 15 11 45 5 2 18 11 46 1		o. 16 19 52 3 o. 28 20 5 14
22 Satur. 327 7 5 4 29 1	57 7 16 4 1	6 1 57 8	58 22 11 46 2	8 24. 8 8 12 m	
23 SUND. 328 7 6 4 27 2 24 Mond. 329 7 8 4 26 4	57 7 18 4 1 0 7 19 4 1			6 25. 8 8 50 d 3 26. 8 9 30	
25 Tuesd. 330 7 94 26 5	57 20 4 1		46 33 11 47 2		$\stackrel{\mathbf{L}}{=}$ 3 20 42 36 0. 15 20 54 17
26 Wed. 3317 104 25 6	10 7 22 4 1	4 6 18 8	42 36 11 47 4	2 28. 8 10 58 d	o. 27 21 5 35
27 Thur. 332 7 11 4 25 Se 28 Friday 333 7 13 4 24 4	ts. 7 23 4 15 50 7 24 4 15		38 40 11 48 34 43 11 48 2	2 0.111 47 m 2 1.1 Ev.39 d	
29 Satur. 3347 144 24 5	43 7 26 4 1		30 47 11 48 4		
80 SUND. 335 7 15 4 23 6	46 7 27 4 1	1 6 34 8	26 56 11 49	6 3. 1 2 30 d	

PROB. 81.—What is the 5th root of $32x^5$ — $30x^4+80x^3-40x^2+10x-1$?
PROB. 82.—If the the measure of Problem

PROB. 82.—If the the measure of Problem 88 be emptied so as to let 3 inches of the bottom appear, what will be the convex surface and solidity of the empty and filled space?

PROB. 83.—If the measure of Problem 88 be

emptied so as to show 4 inches of the bottom, what will be the solidity and entire surface of the filled and empty space, and the distance around the edge of the water?

PROB. 84.—Required the surface and solidity of a solid bounded by four equilateral triangles,

each side being six feet.

Day of Month	Day of Week.	Remarkable Events.	ASTRONOMICAL NOTES.	Pola Dista of Pole	nce	MATHEMATICAL PROBLEMS.
			Winds of the latest	0 /		PROB. 85.—If a round
1	Mond.	Alexander of Russia died, 1825.	Moon near Mars.			ruler, whose length is 1
2	Tuesd.	Buonaparte crowned, 1804.	Jupiter South, 7.12 Ev.			foot and diameter 2 in-
3	Wed.	St. Paul's Cathedral finished, 1710				ches be sawed in two,
4	Thur.	(3) Flaxman died, 1826.	Venus South, 2.21 Ev.	1 20		lengthwise, the saw en-
5	0	Mozart died, 1792.	Moon near Neptune.	1 20		tering ½ an inch from the
6	Satur.	(7) Sidney beheaded, 1683.	Moon near Jupiter.	1 20		centre of the end, and
7		2nd Sunday in Advent.	Mars in Capricorn.	1 20		going straight through,
8	Mond.	Mary Queen of Scots born, 1542.	Mcrcury in Aphelion.	1 20		what will be the surface
9	Tuesd.	Milton born, 1608.	Moon in perigee.	1 20		and solidity of each
10	Wed.	(9) Gay died, 1732.	9th. & Sup. & Sun.	1 20		part?
11	Thur.	Charles XII. killed, 1718.	Neptune 90° E. Sun.	1 20	33	
12	Friday	Brunel died, 1849.	Moon highest. & peri.	1 20		of Problem 85 be cut by
13	Satur.	Dr. Johnson died, 1784.	Moon near Saturn.	1 20		a plane running through
14		3rd Sunday in Advent.	W. G D 0.00 H.	1 20		both ends, at ½ an inch
15	Mond.	Earl Stanhope died, 1816.	Venus South, 2.36 Ev.	1 20		from the centre of one,
16	Tuesd.		Moon near Regulus.	1 20		and 4 of an inch from
17	Wed.	First L. C. Parliament, 1792.	Saturn in Gemini.	1 20		the centre of the other
18	Thur.	Bolivar died, 1830.	Jupiter South, 6.12 Ev.	1 20		end, on opposite sides of
19	Friday	Lycho Brahe born, 1586.	Uranus in Taurus.	1 20		the axis, what will be the
20		Gray died, 1716.	Venus South, 2.41 Ev.	1 20		solidity and convex sur-
$\frac{21}{22}$		4th Sunday in Advent. Schiller died, 1805.	Sun enters Sagittarius. 21st. Moon in apogee.	1 20		face of each part? PROB. 87.—The paral-
23	Mond. Tuesd.	Abdication of James II. 1688.	Jupiter South, 5.54 Ev.	1 2		lel sides of a trapezoid
24	Wed.	Treaty of Ghent, 1814.	Jupiter in Pisces.	1 2		are 6 and 8 feet, and its
25	Thur.	CHRISTMAS.	Jupiter in Tisces.	1 2		height is 5 feet. If it
26	Friday	St. Stephen.	Venus South, 2.47 Ev.	1 2		revolve about the per-
27	Satur.		Moon near Mercury.	1 2		pendicular that bisects
28		1st Sunday after Christmas.	Mars near Venus.	1 2		the parallel sides, what
29	Mond.	Lord Stafford beheaded, 1689.	Jupiter South, 5.33 Ev.	1 2		will be the surface and
30	Tuesd.		Moon n'r Venus & Mars	1 2		
31	Wed.	St. Sylvester.	Saturn & Sun.			made?

ANSWERS TO THE EXAMPLES FOR 1855.

Ex. 44.—Let 29=a, 10 and 10-41ths=b; then the sides required= $\frac{1}{2}$ $\left\{b\pm\sqrt{(a^2+b^2)}\pm\text{ or }\mp\sqrt{(a^2+b^2)}\pm\text{ or }\mp\sqrt{(a^2+b^2)}\right\}$ =21 or 20. Ans.

Ex. 45.— x=4.016698; y=2.825716. Ans.

Ex. 46.—Let 10=a, then the diameter=1-5th $a\sqrt{(50+10\sqrt{5})}=17.013$. Ans.

Ex. 47.—Let 17=2a, then 81=a; and diameter of circle=3.28976=b. Then $4ax^2-bx^8=4ab^2$, in which the base=x=4.27612. The other sides=8.19412 cach, and the angles=30°32′, and 74°44′, and 74°44′. Ans.

Note.—We think the question will allow of several answers.

Ex. 48.—Let 20=a, 97=b, then the legs will= $a+\frac{1}{2}b\pm$ or $\mp\frac{1}{2}\sqrt{(b^2-4ab-4a^2)}=72$ or 65. Ans. Ex. 49.—Let $4\sqrt{3}=a$, then the side of the required inscribed triangle= $\frac{1}{2}a\sqrt{3}=6$, and of the circumscribed= $a\sqrt{3}=12$. Ans.

Ex. 50.—Let 137=a, 111=b, 124=c, then the radius required= $\frac{1}{2}\sqrt{\left\{\left((b+c-a)(a-b+c)(a+b-c)\right)\div(a+b+c)\right\}}$ =35. Ans.

Ex. 51.—Let 8=a, 6=b, 7=c, x=radius required; then $x^3+x^2\left(\frac{ab}{2c}+\frac{ac}{2b}+\frac{bc}{2a}\right)=\frac{1}{2}$ abc, from which we find x=3.443963. The sides are 11.01, 12.13644, and 13.31718. Ans. Note.—Will some one favor us with full formulæ for this problem?

Ex. 52.—Let 29=a, $b=\sqrt{29}$ $(2\sqrt{2}-3)$, and x=one of the lines, and y=the other, then $x=\frac{1}{2}$ $b+\sqrt{(a^2-b^2)+(2+\sqrt{2})+\frac{1}{4}b^2}$ and $y=\sqrt{(a^2-b^2)+(2+\sqrt{2})+\frac{1}{4}b^2}-\frac{1}{2}$ b. Now put m=x, and n=y, then radius of circle= $\sqrt{m^2-(a^2+m^2-n^2)+4a^2}=6$, from whence the sides are easily determined. They are 21 and 20. Ans.

Moon's Phases.	D.	To	ronto.	Qı	iebec.		1	oro						ayl			-								oec	
	_	_				ys.	B	eg.	Er	nd	Be	eg.	E	nd	Be	g.	En	d	Be	eg.	E	ıd	Be	g.	Er	id
		h	m	h	m	Da	A.	M.	P.	M.	A.	M.	P.	M.	Α.	M.	P.	M.	A.	M.	P.	M.	A.	M.	P.	M.
First Quarter	4	10	9 ev	10	41 ev	-	_				_	_	_		_	_		-	_	_	_	-				
O Full Moon	11	2	56 ev	3	28 ev		h	m	h	m	h	m	h	m	h	m	h	m	h	m	h	m	ħ	m	h	m
@ Last Quarter	19	1	26 mo	1	59 mo	1	5	32	6	7	5	29	6	10	5	34	6	5	5	35	6	4	5	36	6	3
New Moon	27	3	28 mo	4	0 mo	10	5	40	6	7	5	41	6	5	5	42	6	4	5	43	6	3	5	45	6	2
D Perigee	9	5	51 mo	6	23 mo	20	5	46	6	10	5	47	6	9	5	48	6	7	5	50	6	6	5	51	3	5
D Apogee	21	0	27 mo	0	59 mo	30	5	50	6	16	5	51	6	15	5	53	6	13	5	55	6	11	5	51	3	11

Ephemeris of the Planets, &c.

Day Mo.	Venus	M.	ars	Juj	pit'r	Sat	urn	Sur	ı's	Si	n's	Ver Ric	nus	M:	ars oht	Jup	it'r	Sat	urn	Ver	nus	M: De	ar's	Jul	oit'r	Sat	urt
Day Div.	Even.	Ev	en.	Ev	en.	Mo	rn.	tud	le.	Asc	en.	Asc	en.	As	cen.	Asc	en.	Asc	en.	501	uth.	Sou	ith.	Sou	ith.	Nor	th.
	h n	h	m	h	m	h	m	0	1	h	m	h	m	h	m	h	m	h	m	0	1	0	1	0	1	0	1
	2 17	3	8	7	16	2	16	249	46	16	32	19	0	19	52	0	0	6	56	24	36	22	21	1	34	22	13
7	2 2	3	4	6	53	1	50	255	52	16	59	19	32	20	11	0	1	6	55	23	44	21	23	1	27	22	16
13	2 38	3	0	6	31	1	25	261	58	17	25	20	3	20	31	1									17		
19	2 40	2	56	6	9	0	59	268	4	17	52	20	34	20	50	0	4	6	51	20	47	19	1	1	5	22	21
25																									50		
30	2 5	2	46	5	26	0	08	279	17	18	45	21	33	21	24	0	8	6	47	16	28	16	26	0	32	22	28

Day of Month	4=1	Year.			endar Cana					endar				DEP	ART	MEN'	T FOI	R AL	L OF U	PPEI	RAN	D Low	ER CA	ANAI	A.	_
CNIC	Day of Week.	Jo X			a Sco					Brun			Po	le St	ar l	She	dow	at.I	Mn's	Mo	on l	Moor	n'e i	5	Sun's	
y oi	Week.	Day	Sun		Sun	Me		Sui		Sun	Mo		in M	Ierid	ian	Voo	n Ma	ırk,	Age	Son	uth	Place	at	Dec.	linat	ion
Da		D	Rises	S. S	ets.	Se	ts.	Rise		ets.	-	ts.		enir	ig.		rnin		Noon.	Ev	en.	7 P.	-	_	outl	
			h n				m		$n \mid h$		1	m	h	m	8	h	m		days	h	m	8	0	0	1	11
1	Mond.	000		3 4			55	7 2 7 2			7	46	8	22 18	54	11	49	29 52	4.1	3 4	25 18	13	14	$\frac{21}{22}$	55	59 49
2	Tuesd.	337 338	7 17	74	44	9	8 23	7 2 7 3			9	18	8	15	1	11	50	16	6. 1	5	10	do.		22	13	13
3	Wed.	339	-	94	4-	11	37	7 3			_	35	8	11	4	11	50	41	7.1	5	57	m		99	21	11
4 5	Friday	340	7 2						2 4				8	7	1	lI	51	6	8.1	6	45	do.		99	28	44
6	Satur.	341	7 2			LATO	52	1 .	34			51	8	3	12	11	51	32	9. 1	7	33	€		22	35	49
7	SUND.	342	7 2			2	6		4 4		1	8	7	59	15	11	51	58	10.1	8	22	do.		22	42	28
8	Mond.	343	7 2			3	23		5			27	7	55	18	11	52	24	11.1	9	15	S	8	22	48	41
9	Tuesd.	344	7 2	44	21	4	41	7 3	6	10	4	48	7	51	22	11	52	51	12.1	10	11	do.	23	22	54	26
10	Wed.	345				6	2			10	6	11	7	47	25	11	53	19		11	12	8		22	59	44
11	Thur.	346					ses		8			ses	7	43	29	11	53	47	14.1	Mo		do.		23	4	35
12	Friday		7 2				3			10		51	7	39	32	11	54	15		0	16	П		23	8	59
13	Satur.	348	7 2				9			10		57	7	35	35	11	54	43		1	19	do.		23	12	55
14	SUND.	349					21			10		12	7	31	39	11	55	12		2	18	00		23	16	23
15	Mond.	350					33			10		25 34	1	27 23	42 45	11	55 56	41	18. 1	3	13	do.		23	19	23
16	Tuesd.	351	7 3				39	1	-	10	1	42	1 7	19	49	11	56	10 40		4	47	do.		23 23	21	56
17 18	Wed.	352 353			1 23		44			1 11	11	45	7	15	52	11	57	9		5	29	St.		23	24 25	36
19	Friday		-				orn			111	M	orn	7	11	56	11	57		22. 1	6	8	mg.	-	23	26	44
20		355				-	46	1		11	TIT	46	7	7	59	17	58	9		6	47	do.		23	27	24
21	SUND.		1				48			11	1	52	7	4	2	11	58		24. 1	7	27	do.	30		27	35
22		357								1 12	-	57	7	0	6	11	59	9	25. 1	8	8			23	27	18
23		358		34	1 25	3	56	7 4	16	1 18	4	4	6	56	9	11	59	39	26. 1	8	52	do.	24	23	26	33
24		359	7 3	4 4	1 26	5	4	7 4	16	1 14	5	13	6	52	12	Ev	enir	ıg.	27.1	9	39	m.	6	23	25	19
25	Thur.	360	7 3	44	1 26	6	12	7 4	16	1 14	6	22		48	16	12	0	40	28. 1	10	31	do.	18	23	23	38
26	Friday		-		1 27	-	16	7 4	16	1 14	1	28	6	44	19	12	1	9		11	26	1			21	27
27	Satur.	362			1 28					1 16			6	40	22	12	1	39		Ev		do.		23	18	49
28			1		4 29		-			1 17	5		6	36	25	12	2	9			19	do.	27		15	42
29		364			4 29					4 17	1		-	32	25	12	2	38			14	13	11	23	12	8
30		1			4 30					1 18				28 24	35	12	3	7 36			55	do.	24		8	5
31	Wed.	366	0 1 3	6 4	4 31	9	29	114	18	1 19	9	Ze	6	24	50	12	3	00	4. 8	0 0	99	in	8	23	3	34

round tin-measure is 4 inches and at the bottom | and of the empty space. 10 inches; its height is 4 inches. If it be filled with water, and then it be poured out until the bottom appears, what will be the each side of which is 8 feet.

PROB. 88.—The diameter at the top of a | convex surface and solidity of the water left in,

ABSTRACT OF METEOROLOGICAL OBSERVATIONS,

Magnetical Observatory Toronto, Canada West, FROM 1840 TO 1855 INCLUSIVE.

Calculated and arranged from the original observations and private memoranda, by Serj. James Walker, Royal Artillery.

		Te	empe	ratur	е.		armst		oldest Day.	inches.	Rain.	Snow.			Т	e mp e	ratui	re.		armst Day.		oldest	inches.	days Rain.	days Snow.
Year.	Month.	Mean.	Max.	Min.	Range.	Date.	Temp.	Date.	Temp.	Rain in	No. days	No. days	Year.	Month.	Mean.	Max.	Min.	Range.	Date.	Temp.	Date.	Temp.	Rain in	No. days	No. days
1840.	Jau. Feb. Mar. April May June July Aug. Sept. Oct. Nov. Dec.	0 17.7 29.0 33.4 42.7 54.2 60.3 65.1 54.4 44.9 36.0 24.8	0 36.7 50.3 58.6 68.7 76.4 79.9 82.3 82.4 73.6 73.0 56.8 42.1	0 -18.6 -10.5 9.2 22.8 31.2 36.7 47.0 47.7 30.2 23.0 19.0 -8.6	55.3 60.8 49.4 45.9 45.2 43.2 35.3 34.7 43.4 50.0 37.8	20 4 23 28 29 16 22 15 2	32.10 43.35 44.20 60.30 66.60 70.70 73.10 73.00 62.50 60.10 47.00 37.90	7 9 8 2 15 21 26 27	3.30	1,395 1,475 1-640 3,420 4,150 4,860 5,270 2,905 1,380 1,220 0,000	8 8 14 9 11 6 12 4 13 5	•••	1844.	Jan. Feb. Mar. April May June July Aug. Sept. Oct. Nov. Dec.	54.22 60.41 66.08 61.16	0 45.3 47.9 50.8 74.6 78.4 83.3 86.6 86.8 81.8 71.6 56.0 48.5	0 -7.2 0.6 9.6 14.9 28.7 33.2 40.1 43.5 28.2 15.9 12.1 1.6	52.5 47.3 41.2 59.7 49.7 50.1 46.5 43.3 53.6 55.7 43.9 46.9	20 1 13 25 18 31 16 20	59.08 65.88 70.62 72.75 71.30 70.06 55.21 43.30	1 21 10 4 27 27 28 27	56.05 57.49 40.57 28.40 17.42	3,005 0,430 2,470 1,515 5,670 3,535 2,815 	8 10 14 9	11 7 8 1 4 4 6
	Sum or Mean	14.07	Aug 82.4	Jan 18.6	45.97	Julys	73,10	Jan 16	o 3.85	29.575	97	56		Sum or Mean	44.68	Aug 86.8	Jan. c 7.2	49.20	July	72.75	Jan.	0.28	Imper fect.	106	41
1841.	Jau. Feb. Mar. April May June July Aug. Sept. Oct. Nov. Dec.	25.5 23.2 28.2 39.4 51.1 66.0 65.5 64.6 61.5 41.8 35.4 29.9	42.3 44.1 54.6 64.8 78.0 93.1 89.0 84.8 80.2 59.7 63.8 46.1	-6.4 -1.3 -6.7 19.9 26.5 45.3 39.9 45.7 37.7 20.6 8.5 3.1	48.7 45.4 61.3 44.9 51.5 47.8 49.1 39.1 42.5 39.1 55.3 43.0	20 26 24 29 23 17 9 11	38.60 35.50 45.10 52.40 64.10 77.00 75.20 70.40 70.42 50.90 54.75 41.95	15 10 3 12 30 24 27 25 29	7.30 6.70 11.80 28.60 32.60 55.60 58.40 59.90 47.82 28.83 19.95 11.12	2.150 0.000 1.170 1.370 2.350 1.560 8.150 6.170 3.340 1.360 2.450 6.600	1 5 3 11 9 10 9 6 8	7 3 1	1845.	Jan. Feb. Mar. April May June July Aug. Sep. Oct. Nov. Dec.	26,68 26,45 35,68 42,13 50,23 61,32 66,74 67,86 55,91 46,49 36,45 21,49	45.7 49.1 59.8 66.7 77.8 84.6 95.0 84.8 79.6 64.0 59.5 39.7	-0.2 -4.2 6.6 15.5 27.8 39.6 45.7 41.5 34.0 19.7 7.6 -2.4	45.9 53.3 53.2 51.2 50.0 45.0 49.3 43.3 45.6 44.3 51.9 42.1	12 9 12 9 3	42.64 54.68 56.30 65.01 69.77 82.32 73.16 67.62 57.65	31 1 15 7 29 6 30 1 24 21 28 11	7.36 7.02 20.65 24.70 37.26 52.00 55.95 59.58 48.10 28.50 13.84 5.10	3.290 2.300 3.715 2.195 1.725 6.245 1.760 1.105 inapp.	8 11 7 9 16 11 7	9 9 8 4 1 4 12
	Sum or Mean	14.34	Jun 93.1	Mar -0 6.7	47.31	Jung	77.00	Feb.11	6.70	36.670	80	16		Sum or Mean	44.79	J'ly 95.0	Feb. 4.2	17.92	July 12	82.32	Dec.1	5.10	Imper fect.	97	47
1842.	Jan. Seb. Mar. April May June July Ang. Sept. Oct. Nov. Dec.	27.8 27.9 36.3 43.4 49.8 56.4 64.7 65.9 55.6 45.3 33.2 25.8	\$9.8 74.2 76.0 91.0 81.8 \$2.6 68.6	1.9 2.9 15.1 20.1 27.3 28.1 42.5 43.9 27.5 8.1 4.1	47.5 47.3 55.2 69.7 46.9 47.9 48.5 37.9 54.7 41.1 48.7 36.4	3 30 22 18 30 26 25 1 7	41,23 43,02 47,47 63,45 59,34 65,74 72,68 72,85 56,93 45,74 34,74	17 12 1 9 11 6 1 22		2.170 3.625 3.150 3.740 1.275 5.755 3.050 2.500 6.160 5.175 5.310 0.880	8 4 8 7 15 4 6 12 8 9	9 8 2	1846.	Jan. Feb. Mar. April May June July Aug. Sept. Oct. Nev. Dec.	26.10 20.80 33.43 44.11 55.77 63.82 68.22 68.41 63.41 44.81 40.82 27.64	41.9 49.6 81.8 79.7 84.2	-1.3 -16.7 7.8 24.2 33.1 39.1 41.5 49.5 37.3 20.7 18.0 3.9	45.3 58.6 41.8 57.6 46.6 45.1 50.1 36.9 47.0 49.4 37.7 45.5	3 12 21 27 30 10 5 2 7	39.79 57.78 68.08 73.05 78.82 78.67	26 2 13 11 6 14 18 26	17.11 31.24 41.70 51.64 56.47 57.44 57.51 30.61 20.35	2.335 none 1.965 1.300 4.375 1.920 2.895 1.770 4.595 4.180 5.805 1.215	0 9 10 9 10 9 11 14 12	5 2
	Sum or viean	14.34	Jl'y 91.0	Jan- 1.9	48.48	July26	73.94	Dec. 22	9.57	42.790	89	55		Sum or Mean	46.44	Л'у 94.6	Feb. 16.7	46.80	July2	78.82	Feb.26	o 3.68	32.355	103	43
1843.	Jan. Feb. Mar. April May Juue July Aug. Sept. Oct. Nev. Dec.	28.76 15.92 22.36 11.29 19.73 58.94 64.58 36,49 58.98 41.92 33.25 30.83	38.5 39.9 71.6 79.8 83.3 86.8 83.1 89.0 68.0 52.6	29.2 28.2 38.7 44.0 32.2 24.2 14.1	53.6 47.9 42.4 56.9 50.6 55.1 48.1 39:1 56.8 43.8 38.5 45.4	10 10 28 15 27 18 31 2 6 24	63.10 71.68 72.28 74.01 74.11	16 2 1 1 1 1 1 1 27 27 27	12.45 26.12 38.61 40.32 55.81 59.16 40.92 31.17	4.295 0.475 0.625 3.185 1.570 4.595 4.605 4.850 9.760 3.790 4.765 1.040	1 2 7 5 12 8 4 10 12 10	 4 7	1847.	Jan. Feb. Mar. April May June July Aug. Sept. Oct. Nev. Dec.	22.87 22.48 26.25 39.06 54.55 58.13 67.62 63.93 54.91 43.71 38.04 30.02	72.1 77.8 87.0 82.6 74.5 64.6 57.9	-2 9 -0.9 5.4 9.3 26.7 36.0 43.2 44.6 35.0 20.2 8.4 -0.3	45.8 42.0 38.5 55.8 45.4 41.8 43.8 38.0 39.5 44.4 49.5 49.9	2 25 21 28 26 19 16 8	55.05 62.44 69.88 76.86 72.77 64.37 59.13 51.45	26 31 14 26 29	28.12 39.90 45.70 53.97 54.06 45.43 26.24 13.89	2.135 0.550 0.850 2.870 2.040 2.625 3.355 2.140 6.665 4.390 3.155 1.185	2 5 8 12 14 8 10 15 13	5 13 6 2 2 3 8
0.0	Sum or Mean	12.75	Sept 59.0	Feb. o 9.4	18.18	Septor	74.11	Feb.16	4.96	43.555	83	73		Sum er Meau	43.46	Л'у 87.0	Jau. o 2.9	14.53	July 19	76.86	Feb.23	6.60	31.9 60	115	39

		T	empe	eratu	re.	Wa	rmst Day.	C	oldest Day,	inches.	Rain.	Snow.			T	empe	ratu	re.		armst	Ce	oldest	inches.	Rain.	Snow.
Year.	Month.	Mean.	Max.	Min.	Range.	Date.	Temp.	Date.	Temp.	Rain in	No. days	No. days	Year.	Month.	Mean.	Max.	Min.	Range.	Date.	Temp.	Date.	Temp.	Rain in i	No. days Rain.	No. days Snow
4	Jan. Feb. Mar. April May June July Aug. Sept. Oct. Nov. Dec.	0 27.41 26.28 28.68 40.67 53.74 62.54 65.37 68.34 53.39 46.38 33.61 29.12	51.1 46.6 61.6 65.1 78.0 92.0 82.2 87.0 80.4 61.8 49.0 48.8	0 -11.4 0.0 0.0 22.7 31.2 37.4 44.1 48.7 28.1 24.5 15.9 -1.1	0 62,5 46,6 61,6 42,4 46,8 54,6 38,1 38,3 52,3 37,3 33,1 49,9	21 3 31 10 3 20 6 15 7 20 7 14 7 4 6 16 3	o 41.27 38.02 46.55 54.35 63.13 77.43 73.47 76.65 68.90 57.00 42.27 42.20	14 18 13 12 1 1 26 18 9	10.88	2.245 0.775 1.220 1.455 2.520 1.810 0.855 3.115 1.550 2.020 2.750	5 5 13 8 10 8 11 11 9		1852	Jan. Feb. Mar. April May June July Ang. Sept. Oct. Nov. Dec.	38.29 51.67 60.88 66.68 65.35 56.92	37.3 41.2 44.8 53.8 73.3 86.1 90.1 81.2 81.8 70.7 50.4 51.0	0 -10.6 -6.2 -6.0 20.0 32.0 37.2 48.5 45.8 35.8 23.8 18.2 13.2	0 47.9 47.4 50.8 33.8 41.3 48.9 41.6 35.4 46.0 46.9 32.2 37.8	13 21 24 15 21 23 2 2 1	0 34.58 37.30 39.98 47.58 61.82 74.33 76.72 72.92 71.53 59.57 43.97 47.65	31 29 16 24	0,85 2,73 12,70 27,48 41,18 48,10 56,47 57,38 44,07 36,58 25,65 16,72	0.000 0.650 3.080 1.990 1.125 3.160 4.025 2.695 3.630 5.280 1.775 3.995	3 8 6 7 10 8 9 10 12 7	12 4 1
	Sum or Mean	44.63	Jun 92.0	Jan. o 11.4	45.96	Jun 15	77.43	Jan.D	o 4.50	22.205	98	33		Sum or Mean	43.84	J'ly 90,1	Jan. 10.6	42,50	Jara	76.72	Jau.S	0.85	31.405	87	60
1849.	Jan. Feb. Mar. April May June July Aug. Sept. Oct. Nov. Dec.	18.49 19.99 33.24 38.74 48.30 03.01 67.82 65.08 57.04 44.94 41.87 26.56	39.5 40.6 53.0 72.0 72.2 84.4 88.6 79.0 80.1 58.9 56.4 40.8	-14.2 -9.8 15.1 15.5 27.9 35.2 47.3 45.2 32.7 25.2 24.2 -6.5	53.7 50.4 37.9 56.5 41.3 49.2 41.3 33.8 47.4 33.7 32.2 47.3	28 3 30 - 30 - 21 3 12 3 30 7 5 6 16 8	58.37 54.07 53.46	2 5 31 31 27 31	2.67 20.67 24.23 39.25 52.77 59.25 56.68 45.18 28.71	1.175 0.240 1.525 2.655 5.115 2.020 3.415 4.970 1.480 5.965 2.815 0.840	2 7 10 16 7 4 10 9 13 10		1853.	Jan. Feb. Mar. April May June July Aug. Sept. Oct. Nov. Dec.	30.65 41.92 50.87 65.49 65.60 68.61 58.81 44.40	43.4	-9.7 -1.4 -0.1 25.0 32.2 39.2 41.6 42.5 33.9 23.4 12.8 -8.4	50.6 44.8 56.4 40.7 46.2 50.3 49.7 52.4 51.6 41.3 42.8 54.8	4 30 28 28 14 4 12 5 4	32.55 37.58 43.95 57.05 65.07 75.22 72.67 79.83 75.22 57.07 52.20 37.00	26 7 15 14 19 25 26 25 29 25 24 29	3.72 11.20 12.65 33.37 41.23 51.48 58.57 56.65 42.36 32.70 20.25 2.43	0.290 1.030 1.080 2.625 4.420 1.550 0.915 2.575 5.140 0.875 2.425 0.625	6 10 17 9 10 11 12 10 15	1 2
	Sum or Mean	43.76	J'ly 88.6	Jan. o 14.2	43,97	J'Iy2	78.27	Jan.1	o 2.10	32.215	97	42		um or Mean	44.78	Aug 94.9	Jan. 9.7	48.47	Augh	79.93	Dec.29	2.48	5.0	108	52
1850.	Jan. Feb. Mar. April May June July Aug. Sept. Oct. Nov. Dec.	29.26 26.58 29.73 38.30 48.61 64.86 69.04 56.55 56.54 45.60 38.77 22.75	46.4 49.6 46.5 65.7 77.8 85.6 86.2 85.0 76.0 66.7 62.8 48.8	9.9 1.2 7.2 18.0 27.5 34.2 51.6 41.0 29.5 22.4 11.0 -9.0	36.5 48.4 39.3 47.7 50.3 51.4 34.6 44.0 46.5 44.3 51.8 57.8	26 3 14 3 27 3 28 6 19 7 24 7 7 7 23 6 17 3	37.20 38.82 39.08 53.08 54.05 73.35 75.58 73.80 57.48 554.82 40.01	20 8 20 1 26 27 30 29	17.88 7.52 19.01 25.83 37.02 53.12 60.10 55.06 46.20 33.37 27.53 8.22	1.250 1.235 0.745 4.720 0.545 3.345 5.270 4.355 1.735 2.085 2.955 0.190	7 10 12 13 11 10 7	8 9 7 2 1 1 IS	1854.	May	21.09 30.68 41.04 52.20 64.12 72.47 68.03 61.04 49.52 36.84	46.4 42.8 55.1 65.1 71.4 92.5 98.0 99.2 93.6 75.4 55.4 44.8	-5.4 -10.8 7.4 20.2 25.2 35.2 42.5 45.6 35.8 26.4 13.8 -7.0	51.8 53.6 47.7 44.9 46.2 57.3 55.5 52. 57.8 49.0 41.	1 13 25 13 26 3 5 7	39,42 27,12 44,00 54,15 62,43 75,67 81,32 80,43 77,95 61,48 48,05 38,28	28 3 28 1 6 8 13 17 20 19	1.58 4.62 17.17 32.50 33.63 53.60 61.98 58.60 48.52 35.78 20.77 2.02	1.270 1.460 2.425 2.685 4.630 1.460 4.505 0.455 5.375 1.495 1.115 0.590	5 9 12 11 9 5 14 15 13	4
	Sum or Mean	14.72	J'ly 86.2	Dec. 9.0	46.05	JI'y 3	5.58	Feb. 4	7.52	28.430	93	16		Sum or Mean	45.21	Aug 99.2	Feb. 10.8	50.90	Jyo	81.32	Jan.%	1.58	27.765	114	52
1851.	Jan. Feb. Mar. April May June July Aug. Sept. Oct. Nov. Dec.	25.82 28.42 33.14 41.67 52.48 59.84 65.55 63.71 60.08 47.83 32.80 21.58	43.4 50.2 59.3 59.3 73.3 79.2 82.7 79.8 86.3 66.2 50.2 44.0	-12.8 1.2 12.0 25.8 28.0 37.0 46.5 42.1 32.0 25.2 13.8 -14.9	56.2 49.0 47.3 33.5 45.3 42.2 36.2 37.7 54.3 41.0 36.4 58.8	20 3 27 5 24 5 13 6 26 6 17 7 6 12 7 11 5 1 4 30 3	38.48 52.26 50.22 31.35 68.45 73.43 39.73 75.48 57.80	6 3 11 2 3 3 27 24 27 11 26	-1.25 10.75 22.16 31.81 37.53 50.97 57.75 55.60 43.52 32.22 24.08 0.83	3.625 1.360 2.665	7 3 11 12 11 12 10 9 10 5	10 4 9 3 1 2 6 15	1855.		15.41 28.46 42.43 53.07 59.93 67.95	49.0 39.0 49.4 69.4 77.5 91.5 92.8 83.5	-5.4 -25.4 -2.9 10.7 33.0 36.2 49.2 40.0	55.3	14 31 19 31 29 19	41-87 34.83 39.82 55.02 60.25 78.72 79.45 74.67	23 6 24 2 8 11 7 27	9.95 -14.38 17.15 22.10 37.68 48.65 59.93 52-93	0.525 1.770 1.485 2.030 2.565 4.070 3 245 1.455	2 5 8 6 17	11 3 2
	Sum or Mean	14.41	Sept 86.3	Dec. o 14.8	44.83	Sept 127	5.48	Jan.30	0	26.875	100	50		Sum or Mean											-

PROVINCIAL OBSERVATORY TORONTO.

Latitude, 43°, 39'.4 North. Longitude, 79°, 21', 5. West, or 5 hours, 17 minutes, 26 seconds Slow of Greenwich Time. Elevation above Lake Ontario, 108 feet. Approximate Elevation above the Sea, 342 feet.

The Provincial Observatory is now attached to the University of Toronto, and is in the charge of Prof. Kingston, and three Assistants.

TABLE OF SEMI-DIURNAL ARCS,

Culculated for the Principal Places in British North America.

Decl.	Toro		King N. 40	STON. 80'.0.		x, N. S. , 39'.3.	Mont N. 45		FREDE N. 46	RICTON.	Qui N. 46	EBEC. 29'.2.
1 0 2 0 4 0 5 0 0 6 0 7 0 6 0 0 7 0 0 11 0 12 0 0 15 0 0 17 0 0 17 0 0 17 0 0 17 0 0 18 0 0 19 0 0 21 0 22 0 0 23 0 24 0	North. h. m. 6 3-8 6 7-6 6 3-8 6 7-6 6 11-5 6 15-3 6 19-1 6 22-9 6 26-7 6 30-5 6 34-8 6 30-5 6 34-8 6 51-0 6 55-1 6 59-2 7 3-6 7 12-3 7 16-7 7 21-2 7 26-0 7 35-6 7 40-4	South. h. m., h.	North. h. m. f.	South. h. m. 5 56-1 5 56-1 5 52-3 5 44-5 5 40-6 5 36-7 5 32-8 5 24-7 5 32-8 5 24-7 5 16-5 5 16-5 5 16-5 4 41-9 4 45-8 4 47-4 4 32-5 4 41-9 4 32-7 4 17-7	North. h. m. 6 4-0 6 7-9 6 15-9 6 15-9 6 15-9 6 19-9 6 15-9 6 19-9 6 15-9 7 1-7 7 6-2 7 10-7 7 15-4 7 20-1 7 24-8 7 29-7 7 31-7 7 31-7 7 31-7 7 39-8 7 44-9	South. h. m. 5 56-0 5 52-1 5 44-1 5 40-1 5 48-1 5 40-1 5 48-1 5 40-1 5 40-1 5 40-1 5 40-1 6 28-2 6	North. h. m. 6 4-1 6 8-3 6 12-3 6 20-3 6 20-3 6 20-3 6 28-5 6 32-1 6 41-4 6 58-8 7 3-2 7 7-9 7 12-6 7 17-3 7 22-0 7 32-1 7 37-2 7 32-1 7 37-2 7 42-4 7 47-8	South. h. m. 5 55-9 5 51-7 5 47-8 5 43-7 5 39-7 5 39-7 5 35-6 5 31-6 5 31-5 5 27-4 5 10-0 5 1-2 4 56-8 4 47-4 4 42-7 4 38-0 4 37-9 4 27-9 4 17-6 4 12-2	North. h. m. 6 4-1 6 8-3 6 12-5 6 16-6 6 20-7 6 29-1 6 37-9 6 42-2 6 46-5 6 50-9 7 4-5 7 7 9-2 7 14-1 7 23-7 7 23-7 7 23-7 7 34-0 7 39-1 7 34-5 7 50-0	South. h. m. 5 55-9 5 51-7 5 47-5 5 43-4 5 39-3 5 35-1 5 39-3 5 22-1 5 39-3 5 13-5 5 9-1 5 13-5 5 9-1 4 50-8 4 450-8 4 450-8 4 450-8 4 41-9 4 26-0 4 20-5 4 10-0	North. h. m. 6 4-3 6 8-5 6 12-7 6 17-1 6 21-3 6 25-6 6 29-8 6 34-1 6 38-9 6 43-3 7 1-6 7 53-3 7 1-6 7 21-0 7 26-1 7 31-6 7 41-7 7 47-6 7 53-4	South. h. m. 5 55-7 5 55-7 5 51-5 5 42-9 5 38-7 5 34-4 5 30-2 5 25-9 5 21-1 5 16-7 5 12-2 5 7-6 5 3-7 4 58-4 4 33-0 4 33-0 4 33-0 4 23-9 4 18-3 4 12-4 4 6-6

ANSWERS TO THE EXAMPLES FOR 1855.

(Concluded from page 29.)

Ex. 53.—Let 245=b, 120=p, and 343=s, x=difference of sides; then $x=b\sqrt{\left\{(s^2-b^2-4p^2)\div(s^2-b^2)\right\}}$ =5. The sides are $\frac{1}{2}s\pm\frac{1}{2}b\sqrt{\left\{(s^2-b^2-4p^2(\div)s^2-b^2)\right\}}$ =169, or 174. Ans.

Ex. 54.—Let $2\sqrt{5}=\frac{1}{2}a$, then the side of required square=1-5th $a\sqrt{5}=4$. Ans.

Ex. 55.—Let 72=a, and perimeter=360=p. (The number 258 was wrong.) The sides= $\frac{1}{2}p$ $(a+\frac{1}{2}p)\div(a+p)\pm$ or $\mp\frac{1}{2}p\sqrt{\left\{(a-\frac{1}{2}p)^2-2a^2\right\}}\div(a+p)=120$ or 90. Ans. Sum of the legs= $p(a-\frac{1}{2}p)\div(a+p)=210$. Hypothenuse= $\frac{1}{2}p^2\div(a+p)=150$. An.

Ex. 56.—Let 9=a, 12=b, 15=c, and x, y, and z, the required sides.

Then $x=\frac{2}{3}\sqrt{(2b^2+2c^2-a^2)}=17.088$. Ans. $y=\frac{2}{3}\sqrt{(2a^2+2c^2-b^2)}=14.422$. Ans. $z=\frac{2}{3}\sqrt{(2a^2+2b^2-c^2)}=10$. Ans.

Ex. 57.—Let 24=p, 25=b, 40=c, $x=\frac{1}{2}$ base, then base $2x=2\sqrt{(qn^2-nq^2+qp^2)}$ $+\sqrt{(n-q)}=200\sqrt{14+7}=106.903$. Ans.

In this $n=\sqrt{(c^2-p^2)}=32$, and $q=\sqrt{(c^2-p^2)}-\sqrt{(b^2-p^2)}=25$. Another side= $\sqrt{\{(n+x)^2+p^2\}}=88.756$. Ans. A third side= $\sqrt{\{(x-n)^2+p^2\}}=32.188$. Ans.

Ex. 58.—Let a=6, b=4, c=5, d=3, and r=radius; then $\frac{1}{4}\sqrt{\left\{(ab+cd)(ac+bd)(ad+bc)\right\}} \div \sqrt{\left\{(s-a)(s-b)(s-c)(s-d)\right\}} = 1-40\text{th}\sqrt{(17290)} = 3.2875$. Ans. $s=\frac{1}{2}(a+b+c+d) = 9$.

Ex. 59.—Let 10=a, 20=b, 30=c, $x=\frac{1}{2}$ side, then the side= $2x=\sqrt{\left(2(a^2+b^2+c^2)-2\sqrt{\left(2(a^2+b^2+c^2)-3(a^4+b^4+c^4)\right)}\right)}=20\sqrt{7}=52.9150262$. Ans.

Note.—If the given point had been within, the + sign should have been used before the radical.

Remark.—Owing to the difficulty of putting mathematical formulæ in type, no doubt there will be obscurities and errors in the foregoing pages, but we trust due allowance will be made for such. Any errors we have pointed out to us we shall be thankful for. There is not another set of so extensive and useful formulæ published in the English language, that we are aware of, and we trust they may be acceptable to our friends. We have received a few problems for 1856 (but too late for insertion), which will appear next year. We request correspondents to generalize their solutions for 1856, as far as possible, by using or making literal formulæ, the answers then serve for all similar problems.

[120]

THE FUTURE OF WESTERN CANADA.

You are perhaps an Immigrant from Europe, and have landed ou the shores of Lake Ontario with a view to establish for yourself a new and permanent Canadian home. Like tens of thousands who seek and reach the banks of the St. Lawrence, or the region of the Great Lakes, you have no distinct idea of the country, its productions, its inhabitants, or its scenery. You are anxious to acquire some information which will enable you to shape an opinion as to the spot best adapted to meet your views and circumstances. If you could enjoy a birds-eye view of the country, and grasp distinctly many of its leading physical features, it would, doubtless, assist you in making choice of a suitable spot for a future home; although you would be wise enough, perhaps, not to be led by actual appearances altogether, but would resolve, after the first fivourable impression had been produced, to discover whether the social and even political tendencies of the inhabitants were such as you could sympathize with and enjoy.

Place a map of Canada and of the Northern States of the Union before you, and accept me for a guide; if what you see and hear does not please or convince, you will only have to regret the loss of an hour's attention, which the most industrious can generally find time to spare.

We will select Toronto, the capital of Western Canada, as our starting point; and proceeding nearly due north by the Northern Railway, we shall arrive in three-and-a-half hours at Collingwood Harbour, in Georgian Bay, a part of Lake Hurou. To our left are the Blue Mountains: let us ascend them until we attain an altitude of nearly 1,000 feet above Lake Huron, in the township of Euphrasia, and some teu miles from Collingwood Harbour. You are now stauding on the highest land in that part of Western Canada whith lies to the south of the distant, rugged, northern shores of Lake Huron. Our view is still circumscribed, and exhibits no other features beyond a blue expanse of water far to the north, and forest, forest, call around us. From this elevated and central spot, however, we may contemplate with our mind's eye the whole expanse of Western Canada, and see throughout the short future of the next ten years to come, the wonderful changes which will have been worked out in the vast region at our feet. But where are the boundaries of Western Canada? where the mineral region? where the famed agricultural region? and where the exhaustless timber region?

The boundary line of Upper Canada runs through the centre of all the great lakes and their junction rivers; so that starting from Pigeon River on Lake Superior, near its most westerly extremity, you may, with a steamboat, fol-low for more than a thousand miles, the imaginary line which separates Western Canada from the United States. Let us trace out this immense water communication and see how it invests the country on all sides. From Pigeon River, 1,900 miles from the Gulf of St. Lawrence, and 600 feet above the sea, we steam across Lake Superior, and reach the Sault Ste. Marie Canal, descend 17 feet through looks 70 feet broad and 250 feet levels 17 feet through locks 70 feet broad and 350 feet long, pass on into Lake Huron and through the River St. Clair, Lake St. Clair and Detroit River, thus sweeping round the southern extremity of the great peninsula of Western Canada. On then through Lake Erie to the mouth of the Welland Canal; here we descend 350 feet through 27 locks, each 150 feet by 261/2 feet, to the deep waters of Lake Ontario; then through the exquisite scenery of the thousand islands. until we arrive at the St. Lawrence Canals, through which we pass by means of 19 locks 200 feet long by 45 feet broad, letting us slowly down upwards of 150 feet to the level of the Ottawa, where it joins the mighty St. Lawrence. We have now reached the utmost eastern boundary of Western Canada, and must steam up the great river of the north, (Ottawa,) overcoming its rapids by means of locks, until we reach the City of Ottawa; and thus, without changing our steamer, we have traversed in the direction of two sides of a triangle, at least two-thirds of the boundary of Western Canada. But we may still progress up the noble north-eastern boundary, in steamer or canoe, until we reach Lake Tamiscamang. Here we have arrived at the height of land which separates the waters flowing into the Gulf of St. Lawrence from those which reach the Hudson's Bay. From Lake Tamiscamang to Pigeon River, an imaginary curved line, following pretty accurately the direction of the shores of Lakes fluron and Superior, forms the last link of the boundary of Western Canada. This vast region occupies an area of

about 147,000 square miles, and extends over sixteen degrees of longitude and eight degrees of latitude.

We are now in latitude 44° 50'; and if we trace the continuation of this parallel through Western Canada we shall find to the south of it lying the great agricultural region, distinguished in a remarkable manner for the fertility of its soil, and the adaptation of its climate to the purposes of husbandry. Is there any reason for this arbitary division you will ask. Yes, a great geological reason to account for its fartility, and a great climatological reason to account for its adaptation to vegetable growth.

The nearble of latitude hefer a wead weakly the

1. The parallel of latitude before named, marks the northern limit of the sedimentary rocks in Western Canada; rocks which have been deposited at the bottom of ancient seas, and have in great part retained their flat surfaces undisturbed. Upon the level groundwork of these rocks have accumulated vast deposits of dirift clays, which have been produced by the grinding up and slow decay of the granite rocks north of this parallel (44° 30'). The sedimentary rocks themselves consist of limestone and shale, giving rise after disintegration and decay, to abundance of those necessary components of soil which plants require for their nourishment and support.

2. The 44th parallel of latitude cuts off a peninsula portion from Western Canada, and you may extend the term peninsula to that entire part south of the parallel where we now stand. If we trace the 44th parallel through Europe, we shall find that it intersects the south of France and Tuscany, countries rich in olives, the cereals and the grape. The most southern portion of Western Canada is touched by the 42nd parallel, which, when continued through Europe, is found to intersect the northern part of Spain and the Roman States. Those vast inland seas, Huron, Erie, and Ontario, which almost encircle the peninsula portion of Western Canada, soften summer heat, temper winter cold, and preserve a moist atmosphere in which vegetables luxuriate. The adaptation of these conditions to secure the excellence we claim for Western Canada as an agricultural country, you will shortly better canada as an agricultural country, the interior of the country.

North of the 44° 30′ parallel is a mixed mineral and timber region, where are millions of acres in the valleys of the tributaries of the Ottawa and the rivers flowing into Lake Huron, capable of yielding a rich harvest of lumber for a century to come. Now draw an imaginary sir line from where we stand on the Blue Mountains, to the county of Essex, the most westerly portion of Western Canada. Let this line revolve about ourselves as a pivot, first to the left, until its extremity rests near Kingston, and then back again to the right, until it rests near Kingston, and then back again to the right, until it rests near the Bruce Mines. You see you have swept over nearly the whole of the agricultural region of Western Canada, with the exception of the Valley of the Ottawa before mentioned, occupying about 10,000 square miles. Now from the Bruce Mines, let your imaginary air line sweep over the country towards the north and east, until it again rests its extremity near Kingston. You have traversed the mixed mineral and lumber region; and beyond the Bruce Mines, all along the northern shore of Lake Huron and the northern shore of Lake Huron and the northern shore of Lake Huron and travelon. If we had leisure we might peause to reason upon the

If we had leisure we might pause to reason upon the extraordinary difference which may arise in course of time, between the characters and social position of the future inhabitants of these diverse regions, but that is a speculation which coming events render difficult indeed.

We have now examined and traced out the boundaries

We have now examined and traced out the boundaries of our country, let us proceed to establish our relationship to neighbouring States and Provinces which may influence our industrial or social position. North-east lies Eastern Canada, north-west the trackless regions of the Hudson's Bay Company's territories. Every other part of Western Canada is surrounded by the several States of the American Union. In order, proceeding from east to west, these are New York, Pennsylvania, Ohio, Michigan, Indiana, Illinois, Wisconsin and Minnesota. We le like a wedge between them—New York, Pennsylvania and Ohio on one side, Michigan and Wisconsin on the other—our communication by water complete with all that have been mentioned, and with the ocean, without obstruction, by means of the St. Lawrence; or by numerous railroads and canals with the Atlantic seaboard. And herein lies our strength and the hopes of our future. Set aside the advantages of position in relation to the neighbouring States of the Union and the ocean, and the progress of this country would be like the slow, yet steady flow of the rivers which

glide to the south, compared with the tumultuous rush of those we see hurrying on to the north and west. And what use have we yet made of this great advantage of position? little indeed as yet; but the beginning has been auspiciously entered on, and this advantage will suddenly and convulsively increase to results which at the first glance appear too astonishing and overwhelming for be-To our east lies a vast consuming country, incapable of satiety; from its circumstances incapable of supplying of sactety, from its circumstances incapanie of sapplying its own wants; and from a spirit, nay, a necessity of accumulation, always seeking, and instantly absorbing whatever we have to offer. To our south and west, and northerest fies an equally vast producing country, capable of indefinite extension; and from a spirit of restless activity, and an unquenchable thirst for gain, always producing and setting in metion the accumulations of its industry to supply the necessities of the east, and receiving, as we do, in return, the varied results of mechanical skill. We lie between these extremes; the nearer they are brought to one another the greater gain to both, and the greater stimulant to both to pursue their incessant interchange of rude industry on the one hand and capital and skill on the other. We know how astonishingly the influence of rapid and uninterupted communication between distant centres of industry is developing itself around us; to whatever country we look, examples without number start up before us in testimony of the life and vigour which is infused as soon as rapidity and perfect freedom of communication is established. Besides this great advantage of position, we have immediate and uncontrolled communication with the sea, the highway of natious. When the east or the west fails us, or are temporarily incapable of relieving us of surplus productions, we can always find ourselves in a better position than our western neighbour, because we are nearer to the markets abroad. And lastly, may we not look upon resources within ourselves? Have we not the power of inclusing tenfold the products of our mines, our forests, and our farms.

The relation of our country to the North-Western and Western States of the Union is most remarkable; and in order to understand this important question in its wide extent, you must familiarize yourself with a few general truths which a little quiet reflection will render almost self-evident. What has led to the construction of the Sault Ste. Marie Canal. You will answer, the great mining region of Lake Superior-copper in inexhaustable abundance, and iron distributed in mountain masses, not only on the shores of that cold fresh-water sea, but profusely scattered throughout northern Michigan and Wisconsin that the vest demand for iron in the new North-western States will allow those rich mines of metal to remain iule. Will it be cheaper to bring the coal of Ohio and Illinois to Chicago, Milwaukee, Superior City, or take the ore to the Eastern States, smelt it, manufacture it, and then send it back again to the far west. No—the region of the great lakes will manufacture its own railroad iron as soon as speedy and cheap means of communication are opened out and maintained. From Chicago or Milwaukee to the mining region of Lake Superior, a railroad is now contemplated, and a few months on this continent will teach you that to "contemplate" in such matters signifies "to construct." From Milwaukee to Copperrange is about 350 miles, I'mt of the line runs through the richest iron region; and when all things are dependant upon iron, the south shore of Lake Superior must soon find that population and industry for which it is so remarkably adapted; and then follows the north, the great mineral region of Western Canada. But look beyond the lakes see lowa, Minnesota, Wisconsin and Illinois, what are they to do with their surplus grain? It must all seek the lake ports. It must be stored where there is no prospect of growth and fermentation taking place. The damp and warm voyage over the heated waters of the Gulf stream is impracticable. The Mississippi and its affluent the Missouri, are useless in great part as avenues for the exportation of the wheat of the west. This has led to that wonderful star-work of railways which radiates from Chicago—for, as a general rule, all traffic follows the direction of a leading traffic. Extending into the rich prairies of Illinois, Indiana, lowa and Wisconsin, not less than thirteen different railways radiate from Chicago, a city which has sprung up as it were in a night; in 1840 it had 4,479 inhabitants, it now embraces 85,000 souls, an increase absolutely without parallel on this continent, and yet a true reflection of the commerce, industry and activity of the west. In like proportion, railways from Milwaukee and from Green Bay ramity into the interior. The same argument applies to the lake ports of Huron, St. Clair, and Erie, resulting

in the general proposition, that the region of the Great Lake draws to itself a mighty traffic which naturally belongs to other water sheds. Once on the lakes whither do these accumulations tend? You will answer to the seaboard, fer home consumption, or for exportation to Great Britain, Ireland, or the West India Islands. But in seeking the sea-board they have to find the easiest and specdiest route in their descent to the sea level. In Lake Superior, Lake Michigan, and northern parts of Lake Huron, every cargo of western produce is 570 feet above the sea. It must be let down step by step until it reaches this universal level. This may be effected by a short, safe and rapid step, nearly in a straight line, or it may be effected by a circuitous route, and by a long and often precarious descent. No one doubts that the more rapid and sate the communication between east and west, the more sudden and elastic will be the ebb and flow of that mighty commercial stream whose course, it wisely, though ever so gently directed in the first instance, will soon carry away every obstruction and impediment to its perfect freedom. Now look at Western Canada, and see the barrier which this wedge-shaped country introduces between the east and west; happily it is only a physical barrier; formerly it was also a political and commercial one. As a physical barrier what has high art and generous enterprize done to bring nearer to one another the fruitful west and the insatiable east. We have now in active operation the Great Western, (Lake Huron and Lake Ontario at Hamilton; and State of New York at Suspension Bridge, 220 miles,) the Northern Railway (Lake Huron and Lake Untario 96 miles,) traversing the barrier; and the Welland Canal, (Lake Erie and Untario,) letting down the produce of the west to the level of Lake Untario, without breaking bulk. Are these means of communica-tion taxed to the full; the Welland Canal thronged to the utmost, answers for itself; the Great Western Railway for half its length as a mere preliminary step, has to be immediately doubled in capacity by means of a new brauch from London to Sarnia, with double track from London to llamilton; the Northern, which a year ago was thought to be a weak and exotic fledgling, has already taken wing with a power and vigour indicative of great inherent strength; the Lake Iluion and Buttalo Railway, the Anglican name for the late Buttalo, Brantford and Goderich Railway (Lake Erie to Lake Huron 157 miles, 82 now open,) will be finished in a twelvemouth; the Grand Trunk which stretches its long length through the centre of the mest fertile part of Western Canada, and thence onward to the sea, will soon unite the upper lakes with the Atlantle; and yet all these connecting links between the west and east will be insufficient to serve that vast commercial expansion which treads so rapidly upon, and fills to repletion the present artificial means of communication. There are additional stupenduous works in "contempla-tion," First, a ship canal connecting transfers. tion." First, a ship canal connecting Georgian Bay, the northern part of Lake Huron, with Lake Ontario at Toronto. Second, a ship canal connecting the head of Lake Huron by the route of Lake Nippissing, with the Ottawa, and thence with the sea or Lake Ontario. Third, the Great Southern Railway, establishing a third line of com-munication between the head of Lake Eric and the Niagara River. You may well smile at the interpretation given to the word "contemplate" with us, yet think that all the railways just named were only "contemplated" some three or four years ago, and now they may be said to be constructed. So in five years to come you will find that vast change to have occurred in relation to these new projects, which the wonderful growth of the Great West is now force ing upon our attention. Whatever each succeeding year is doing for the Great West it is doing for Canada. It is not only increasing population by the influx of strangers, to a degree totally unparalleled, but opening out new fields of enterprise, and establishing new centres of industry, where five years before existed desolate and uninhabited wilds. Every mine opened on the south shore of Lake Superior, benefits us on account of our geographical position; and whatever may be said of the prospective wealth and importance of that extensive mineral region of our neighbour's may be said with equal coundence of our own. So with respect to every additional acre cultivated in lowa or Minnesota; it adds its mite to the traffic which is filling to excess every avenue of communication we have opened between the west and east; and our future difficulty will be to keep pace with the increase of those accumulations which will seek to be set in motion from the commercial centres of the north-western lakes. It will be well to examine in as brief a manner as possible, the present ascertained commerce of the lakes, in order to see if our ex-

pectations of the future are likely to be borne out by fact. in 1851, Mr. Andrews (Report to United States Government,) estimated the value of the commerce of the great lakes to be about £80,000,000. We are now at the close of the year 1855, very nearly four years have elapsed since Mr. Andrews made his calculation and report, and during that short space of time £30,000,000 have been added to the value of lake commerce; or in other words, at the present moment the commerce of the great lakes is estimated at one hundred and ten millions currency. The imports and exports of this region by the River St. Lawrence alone, exceeded in 1835 £8,000,000, and they were avaluating Cametian. There is annual of requiring this exclusively Canadian. There is much of promise in this for the future, much to induce us to be up and stirring, in order to secure our position and render it immovable.

The construction of railways, the increase of population, the high price of grain, and the removal of fiscal regulations, have effected, during the past two years, so startling a change in the prospects for the future of this country, that it has become a matter of difficulty to select an appropriate subject for the purpose of illustrating the curious effects of our progress, effects which we all feet and see around us for the time being, but are not much in the habit of searching tor five or ten years ahead, and of their probable influence then. Take the item, fire-wood. The number of families in Western Canada, reckoning five persons to a family, is about 250,000. Each family consumes for fire-wood, or destroys in the process of clearing, at the lowest average twenty cords of wood per annum. in other words, 5,000,000 cords of wood are annually annihilated by this means alone. The consumption of our railroads at the close of the present year will be about 200,000 cords; steam boats consume at least an equal amount; so that the total quantity is 5,400,000 cords, which at sixty cords per acre is equal to the growth of 90,000 acres. In 1851-2, the area of wooded and wild land surveyed and held was 6,123,132 acres; and we may with justice assume, that notwithstanding the annual additions to the surveyed lands, yet the accessible portion of our wooded land at present does not exceed 5,000,000 acres, or enough to last for fire-wood purposes not longer than twenty-five years, making due allowance for increase of population, and consumption in various ways. Will this consumption take place? Certainly not; rise in price will check it; the more valuable woods will gradually be preserved for exportation and manufacturing purposes. The Paris exhibition, in which we have so signally distinguished ourselves as a practical, common-sense people, will seenre this new field of industry for us. What then is to be the substitute? Coal, the coal of Uhio and Pennsylvania; perhaps as years roll on the coal of Illinois; It may be too that the coal of Michigan will yet be found serviceable. The future commerce in coal is an easy problem. The great west, though possessing boundless prairies and mines, has but little timber, and many of the coal-helds are imaginary. Not less than three-fourths of the so-called coal-helds of Dr. Owen will have to be swept from the map. She must look to the East, to the Lake region, for her fuel for most purposes. Chicago now requires for 1855, 80,000 tons, Milwankee 30,000, Toronto 17,000 tons; and in short the great lakes generally, including the towns on their coasts and the steamers on their waters, no less an amount than 700,000 tons? What will be the requirement in 1860? What in 1865?

Again, take the item iron. Our railways are groaning under their incessant burdens; but iron, strong as it is, cannot endure for ever; and you may safely say that the average period of the durability of the iron of a railroad does not exceed five years. This is an ascertained fact, and a most important one; it amounts to this—that before 1860 all the railways in North America will require on an average to renew their iron tracks? Where is the iron to come from? Can Europe supply her own increasing want and ours besides; or will not rather enterprise and necessity open out that vast mmeral region of Superior, and give our own manufacturers iron within the borders of the great Lakes? In 1851 the United States imported 188,626 tons of iron, of an agregate value of \$4,900,000, and at a cost of \$20 per ton. In 1854 the same country imported 282,806 tons, having a value of \$12,020,000, and, including duty, at a cost of \$49 49c. per ton, or not far short of double the price in 1851.

I have selected two Items, coal and iron, because they are at the foundation of all modern enterprise; they constitute in themselves the crude yet mighty means by which the United Kingdom has reached its incalcula-ble wealth and gigantic power. They are equally the means by which the United States of America and the

Canadas have arrived at their present position, and on which they found their hopes for future greatness. Of what value would the richest prairies loaded with grain be, if means of export were closed? Of what value is that prostrate pine, which lies in huge magnificence at our teet, as long as there exists no hope of conveying it where it may be made to serve some useful purpose. It will rot where the storm has laid it, and so will thousands around us until means of communication are opened out; then they become of value, and the nearer they are to market they become of value, and the nearer they are to market the greater their worth. It has pleased Providence to withhold one of these mighty engines of enterprise and wealth from us. Coal no doubt once existed in vast abundance in Western Canada, but it has long since been swept away, and the outlying patches in the United States just touch our borders. But in our deprivation we find another strong necessity for extending our means of communication, to supply not only ourselves but the ports and cities of Lake Untario Valley. A very large portion of our mineral region is covered with trees which are not fit for commercial purposes, but may be converted into charcoal with the greatest advantage, and thus meet in some degree, as far as iron and copper is concerned, the want of coal. All the excellent Sweedish iron is smelted by means of charcoal, and as soon as means of communication render our mineral region commercially accessible, charcoal can be manufactured at one-fourth of the price it obtains in Europe. The Huron, Lake Nippissing and Ottawa Canal, will change that dreary wilderness into a bustling centre of industry.

Now imagine, for the sake of grasping this subject more easily, that a ship canal between Lake Iluron and Lake Ontario were constructed; that it were capable of letting down the produce of Lake Huron some 350 feet into Lake Ontario, in propellors or screws, carrying at least 1,000 tons. The length of the canal would be about 100 miles, and it would save in actual distance alone not less than 300 It would become one of the great highways for merchandize of every description going to the East, and from the East going to the West. Its extremities would be converted into depots of coal to supply the steamers running to and from Oswego, Rochester, and Ogdensburg, being on the line of traffic, and the nearest points to the mines of Ohio, from which they must derive their supplies. Chicago, which in 1854 shipped nearly 13,000,000 bushels of wheat, would send every grain by that short route to Oswego and the St. Lawrence ports. But if Chicago shipped 13,000,000 in 1854, what will she do in 1860; and what will the other ports of Lal a Michigan, emulating her in enterprize and courage, send to swell the traffic which must cross the great barrier of Western Canada, to find the cheapest route by way of Oswego and the St. Lawrence, to the most profitable markets in the East, and beyond the seas? Whatever argument applies to exports, holds good with imports; an equal tide of traffic will return by the same route for Lake Michigan and Lake Huron Ports; in a word for the great North West. The rush for land is even greater in the Western States than in Western Canada. In 1854 the United States government sold the enormous area of \$,276,000 acres in Iowa alone, at an average price of \$1 24 cents the acre. In Missouri, 2,806,000 acres were sold during the same period, at an average price of 43 cents per acre. The total amount of land sold in the United States and its territories during 1854 amounted to 14,869,368 acres, payment being made in cash, the receipts being \$105,49,000. It is a most fortunate circumstance for Western Canada, that her form is that of a wedge, penetrating among the southern States of the Lake region. That single geogra-phical condition secures to her a large share of the traffic between these States and the East, as already exemplified on the Great Western railway; thus leaving for Central Western Canada and the Ottawa Valley the commerce of Lake Michigan ports led directly into Lake Ontario. This subject might be greatly amplified, and with advantage, but time warns us to limit these encouraging speculations, and to turn our attention to the internal condition and prospects of the country we are surveying.

new state of affairs has arisen in Western Canada during the past two years. High prices have had a marvellous effect, and one which is not without hazard to the farmer, whose industry lies at some distance from the leading lines of traffic. As an illustration we may take Toronto markets, and trace the effects of high prices among many of the smaller farmers of that neighbourhood. The illustration will hold good for every other town an I

village in the country.

It is necessary to remind you that the majority of the

farmers of Canada have once belonged to the class either of labouring men, or mechanics. They have purchased their farms, probably as wild land, at a time when land could be obtained from 10s. to 20s. per acre. The gradual settlement of the country, added to the results of their own labour, has placed them not only in an independent position, but often made them comparatively wealthy men. How have they expended their wealth? First, in surrounding themselves with comforts; secondly, in purchasing fresh farms (wild land) for their children or themselves. Generally they have retained the primitive method of simply accumulating dollar by dollar the necessary funds, and retaining it in their own homes until a favorable opportunity for expending it occurred. This hoarding process, though very general, has not until lately exhibited any evil effects, because the accumulations were slowly made, small in amount and limited in number. But during the past two years, high prices have enabled farmers to accumulate rapidly and to a large amount. As heretofore, their gains have been expended in the purchase of wild land, and the price of land has risen enermously. Suppose that in one day the farmers about Toronto receive in cash £2,000 for the wheat they bring to market: this sum with a very small deduction disappears at once from circulation; so on day by day until the recipients have accumulated sufficient to make fresh purchases of land, probably in some remote township. Payments are generally made by instalments; and under the prospect of con-tinued high prices, the temptation to secure "lots" of land is irresistable. Not only is a very large sum of money thus withdrawn from circulation, producing a pressure upon commercial transactions, but tens of thousands render themselves liable for payments which the bare occurrence of a decline in the price of wheat to a dollar the bushel would make it difficult, perhaps impossible, for them to meet. It is easy to see how this condition of affairs would react upon the small storekeepers throughout the country, and ultimately upon the merchants. Again it may be observed that during the past two years the value of every kind of farming produce has risen in the same proportion as products adapted for exportation, and must so continue until our great lines of traffic are completed through the great barrier. When these are in active operation, it is possible but not very probable that a reduction may take place. The great increase of population in the Atlantic States, the remarkable falling off in their capabilities to supply themselves, and "reciprocity," will mest probably ope rate in maintaining present remunerative prices for all articles not dependent upon foreign demands. We possess a strong sprit of nationality which keeps us within our own borders. The American, so called, cares not whether he makes his home in Ohio or in Minnesota, in Indiana or in Iowa; he is still in the Union, and knows no home tie sufficiently strong to overcome the desire for gain to be won by moving a thousand miles to the West. Our farmers, it is true, are continually selling out and going deeper into the bush, but this is a process which must gradually exhaust itself, as far as the agricultural region is concerned. They remain, however, in Canada ultimately, as permanent set-tlers, and become, under the instruction of a continual stream of practical farmers and labourers from the old contry, excellent husbandmen. The importance of this feeling of Nationality is liable to be overlooked; it is essentially valuable as conducive to the improvement of the soil and the prevalence of good husbandry. An American of the great producing Western States, rapidly exhausts his farm by repeated croppings, sells out, and seeks new land; a general rise in price, owing to increase of population, setgeneral rise in price, owing to increase of population, set-tlement, railroads, &c., amply remunerating him for his "improvements." This goes on continually, and the march of the pioneer farmer is always westward. The result is, that the average amount of crops raised in the older states has been continually diminishing for years past; and those which are considered the most advantageously situated with regard to soil, climate, and means of communication, such as Ohio for instance, are positively behind Western Canada in average production. We are continually increasing our averages and improving our farms; ameliorating rather than deteriorating the condition of the soil, because we are a comparatively stationary people. In the States of the Union, the contrary decidedly prevails. We shall soon exceed in absolute decidedly prevails. We shall soon exceed in ansolute production any single state of the American Union, as we now exceed them in relative production. We possess many singular advantages as an agricultural country which are not generally enjoyed by our neighbours. Exactly crossing the centre of Western Canada is a vast series of gypsum beds, from which the excellent fertilizer may ings you have so peacefully won.

be extracted in a state of great purity at a trifling expense: the same rocks extend as a stripe into New York on the one hand and Northern Michigan on the other. In nearly every part of Western Canada we find limestone, and if not always in the form of massive beds, still as layers between beds of argillaceous shale, and sufficiently pure for agricultural purposes. In the drift clays which cover the country, lies, however, our chief wealth: over the whole of the agricultural region, with the exception of pine-clothed and ridges, these drift clars constitute the subsoil, sometimes ten, sometimes two hundred feet thick, and holding up that priceless treasure, pure spring water. So marked is the influence of the Lakes which surround us on our climate, that species of trees which in the Atlantic states only reach the in the utmost luxuriance in the valley of the Thames in Western Canada. Neither have we so frequently to lament the occurrence of drought, or of sudden deluges of rain, which distinguish the climates of the North Western States. Under these circumstances of climate, soil, and people, is it not reasonable to anticipate a bright future for the agricultural industry of Western Canada? What then will be the position of this country in 1860? Is this a problem difficult of solution, or is it not partially worked out in the lessons which the past two ears have taught us? Let us dwell for a few moments on the scene around us, and then draw conclusions as to what we may be permitted to see before the close of another decade. Yonder to the north, the dividing ridge between the Ottawa Valley and Lake Huron is already gained by the adventurous lumber-men, and the farmers are following from the Ottawa rapidly in their footsteps. Hitherto the rivers and streams flowing to the East have borne, during each spring freshet, the labours of the winter towards the St. Lawrence. The summit ridge has been gained, however, and Lake Huron, bogins to receive the treasures of our forests to supply the wants of the WEST. The crest of the dividing ridge, at the head waters of the Petawaweo and Matawa, great affluents of the Ottawa, gives rise to the Muskoka, the Maganetawan and French River, which flow into Lake Huron, and down these noble which flow line lake furon, and down these house rivers the first instalment of a vast supply of lumber is preparing for its spring journey to the West, while here and there along the north coast, at the mouths of the rivers, mills are being erected, and the site of future towns marked out. We know what has led to the construction of the slides on the Ottawa; the same necessity will soon overcome the obstacles to be met with in the course of the most important rivers flowing into Lake Huron. Now turn to the south and glance along the lines of railway already completed. See, where the thick forest of railway already completed. See, where the thick forest held absolute sway two years ago, thousands of bright spots illuminated by the sunlight which now reaches them, and growing into little life-giving centres to the scattered industry which has hitherte existed in lonciness and hardship, almost cut off from the humanities of life. Watch these expanding day by day, diffusing life, vigour and hope all around them, and along the great lines of traffic continually increasing in number, and growing in strength, converting silent woods into busiling farms, and pushing the blessings of industry and civilization into the cold heart of the wilderness on every side. Lastly, glance at the Ottawa Valley, and thence to the shores of Lakes Huron and Superior along our wild north-eastern and northern boundary. See how our mineral wealth is already glittering on the surface, won from inexhaustible stores of copper and iron, of more worth to us than "wedges of gold" or "heaps of pearl." One word more before we part. There is nothing illusory in the scene you have been veying. No mirage to bring out into unnatural relief the brighter spots of the picture; all is solid and severe. The nature and extent of the useful part you may hereafter play in the future of Western Canada, depends entirely upon yourself. All varieties of scene and occupation are open to you, each anxiously seeking to adopt and claim you for its own. And as your heart begins to warm towards those among whom you may choose to cast your lot, seek to acquire and spread a feeling of respect and affection for your new Canadian home, not so much on account of the gifts it so freely and generously offers, but for the independent future it promises to yourself and your children. Remember that you have become one of a people, and that you have a proud feeling of nationality to reverence in others and acquire for yourself, which some day, perhaps, may come upon you unawares, bringing with it deep thankfulness for the bless-

THE ROYAL FAMILY.

By the Grace of God, of the United Kingdom of Great Britain and Ireland Queen, Defender of the Faith. Her Majesty, the only child of His Royal Highness Edward Duke of Kent, fourth son of King George III., was born on the 24th of May, 1819; succeeded to the Crown on the demise of her uncle, his late Majesty William IV., on the 20th June, 1837, and married Feb. 10, 1840, Francis-Albert-Augustus-Charles-Emmanuel, Duke of Saxe, Prince of Co-

HER MOST EXCELLENT MAJESTY (ALEXANDRINA-) VICTORIA, | burg and Gotha, who was born August 26, 1819. Issue: Tictoria-Adelaide-Mary-Louisa, Princess Royal, b. Nov. 21, 1840; 1810; 1

PROVINCE OF CANADA.

SEAT OF GOVERNMENT-TORONTO.

GOVERNOR GENERAL—His Excellency Sir Edmund Walker Head, Bart., Governor General of British North America, and Captain General and Governor-in-Chief of the Provinces of Canada, New Brunswick, Nova Scotia, and the Island of Prince Edward, &c. &c. &c. Viscount Bury, Governor General's Secretary, Capt. Retallack, 16th Regt., A.D. C., Military Secretary, and Principal Aide-de-Camp. Colonel Irvine, Provincial Alde-de-Camp. Lieut. Col. Duchesnay, extra Provincial Aide-de-Camp.

CIVIL SECRETARY'S OFFICE.—Viscount Bury, Secretary; Henry Cotton, Chief Clerk; Philip Hill, Office Keeper; John Boxall, Messenger.

EXECUTIVE COUNCIL.

President of the Council and Minister of Agriculture-Hon. Sir A. N. MacNab, Knt.
Receiver General—Hon. E. P. Tache.
Attorney General East—Hon. L. T. Drummond.
Speaker Legislative Council—Hon. John Ross. Inspector General—Hon. William Cayley.
Attorney General West—Hon. John A. Macdonald.

Postmaster General-Hon. Robert Spence. Commissioner of Crown Lands—Hon. Joseph Cauchon. Chief Commissioner Public Works—Hon. François Lemieux. Provincial Secretary-Hon. George E. Cartier.

Officers .- William H. Lee, Clerk of Executive Council; William A. Himsworth, Confidential Clerk; Moore A. Higgins, F. Valleraud, and Oliver Cote, Clerks; Michael Naughton, Doorkeeper; James Ryan, Messenger.

PROVINCIAL SECRETARY'S OFFICE.—Hon. George E. Cartier, PROVINCIAL SECRETARY'S UPFICE.—Hon. George E. Cartier, Provincial Secretary; Ettlene Parent, Assistant Secretary Fast; Edmund A. Meredith, Assistant Secretary West; T. D. Harrington, Chief Clerk; G. Powell, first do., West; H. E. Steele, second do.; C. J. Birch, third do.; Thomas Ross, first do. East; Henry Jarmy, second do.; William H. Jones, third do.; Alfred R. Roche, fourth do.; S. Tetu, fifth do.; George S. Bertrand, sixth do.

PROVINCIAL REGISTRAR'S OFFICE.—Provincial Registrary the Provincial Secretary for the time being; Thomas Amiot, Esq., Deputy do.; William Kent, Chief Clerk: G. H. Lane, Second do.; Amable Belanger, Assistant do.; Maxime Valiquette, Messenger.

Maxime Vauquette, Messenger.

Receiver General's Office.—Hon. E. P. Tache, Receiver General; Charles E. Anderson, Deputy do.; Theo. Dufort, 1st Clerk and Book-keeper; J. B. Stanton, 2nd, or Warrant Clerk; G. C. Reiff-nstein, 3rd, or Debenture Clerk; William Hedge, 4th, and Bank Account Clerk; J. F. Pellant, 5th, General Clerk; L. F. Dufresne, 6th Clerk, in charge of Municipal Loan Fund of Upper Canada; Charles W. Shay, Assistant Book-keeper and General Clerk; Frederick Braun, Clerk in charge of Municipal Loan Fund of Lower Canada: F. L. Casanit. Messenger; J. Irwin, Assistant do. Canada; F. L. Casault, Messenger; J. Irwin, Assistant do.

INSPECTOR GENERAL'S OFFICE-William Dickenson, Acting Deputy Inspector General; David A. Ross, 1st Clerk; Morris Godard, 2nd Book-keeper; John Drysdale, 2nd Clerk; Archibald Cary, 3rd do.; W. C. Crotton, Compiler of Blue Book; Charles Green, extra Clerk; F. G. Scott, do.; D. Ryan, Office-keeper.

Customs Department—R. S. M. Bouchette, Commissioner; T. Worthington, Inspector of Ports for Upper Canada; Matthew Ryan, do. for Lower Canada; . , 1st. Clerk; H. H. Dufill, 2nd do.; J. R. Audy, Clerk; J. A. Green, Check do.; J. M. Muckle, do. do.; J. W. Peachy,

BUREAU OF AGRICULTURE AND STATISTICS .- Hon. Sir A. N McNab, Head of Bureau; William Hutton, Secretary; E. Campbell, 1st Clerk; N. F. Laurent, 2nd do.; P. Deguise, 3rd do.; D. McLeod, 4th do.

DEPARTMENT OF PUBLIC WORKS. - Hon. F. Lemienx, Chief Commissioner; Hon. H. H. Killaly, Assistant do.; T. A. Begly, Secretary.

Engineering Branch.—John Page, Chi of Engineer; F. P. Rubidge, Engineer and Draftsman; P. Gauyreau, Clerk of

Corresponding Branch.—C. D. Shanly, Chief Clerk; J. Guy, Clerk; J. W. Harper, Clerk.

Financial Branch.—S. Strang, Book-keeper and Accountant; J. Turnbull, Assistant do.

Board of Railway Commissioners .- Chairman-The Hon. the Receiver General; The Hon. the Inspector General; The Hon. the Postmaster General; The Hon. the Chief Commissioner of Public Works. The Hon. the Assistant Commissioner of Public Works. Secretary—The Secretary of Public Works.

CROWN LAND DEPARTMENT .- The Hon. Joseph Cauchon, Commissioner; E. A. Genereux, Secretary to Commissioner; John Morphy, Registrar to Department.

Accountant's Branch .- William Ford, Accountant; Jeremiah Alley, Assistant do.; C. J. Walcot, Clerk; B. Powell, do.; P. M. Partridge, Temporary Accountant.

Correspondence West .- J. C. Tarbutt, 1st Clerk; A. Kirkwood, 2nd do.; A. J. Taylor, 3rd do.

Correspondence, Accounts and Sales East .- W. F. Collins, 1st English Clerk; ______, 1st French do.; V. E. Tessier, 2nd do.; T. Cherrier, 3rd do.; F. D. Dugal, Temporary Assistant; F. Chasse, do.; Thomas Hammond, Re-

Surveys West.—Andrew Russell. Senr. Surveyor and Draughtsman; Thomas Devine, 1st do.; John Joseph Prendergast, Copying Clerk.

Surveys East.—Joseph Bouchette, Senr. Surveyor and Draughtsman; E. T. Fletcher, 1st do.; G. G. Dunlevie, 2nd do.; J. F. Bouchette, Assistant do.; S. P. Bauset, do.; J. B. R. Raymond, Copying Clerk.

Late Surveyor General's Office.—William Spragge, 1st Clerk; Thomas Hector, 2nd do.; H. J. Jones, 3rd do.; F. T. Roche, 4th do.; F. A. Hall, 5th do.

Woods and Forests.-W. M. D. Dawson, 1st Clerk; L. A. Robitaille, 2nd de.; John Tolmie, Accountant.

Jesuit's Estates and Queen's Domain in Lower Cunada.— Felix Fortier, 1st Clerk; F. T. Judah, 2nd do.; L. R. Fortier, Temporary Clerk.

BOARDS FOR THE EXAMINATION OF PROVINCIAL LAND SURVEYORS

Upper Canada Board.—The Hon. The Commissioner of Crown Lands, ex-officio; Joseph Bouchette and A. Russell, Senior Surveyors and Draftsmen, Crown Lands Department; John Booth, Elizabethtown; Sandford F. Fleming, Toronto; David Gibson, Township of York; William Hawkins, Toronto; John Stoughton Dennis, Weston; and John Knatchbull Roche, Port Hope, Provincial Land Surveyors; Secretary, F. F. Passmore, Toronto.

Lower Canada Board.—The Hon. The Commissioner of Crown Lands, ex-officio; Joseph Bouchette and Andrew Russell, Senior Surveyors and Draftsmen, Crown Lands Department; Adolphus Larne, Quebec; Charles François, Fornle, St. Jean Port Joli; Joseph Hamel, Quebec; and John Ostell, Montreal, Provincial Land Surveyors; Secretary, E. T. Fletcher, Quebec.

CROWN TIMBER OFFICE.—McLean Stewart, Collector; Archibald Douglas, Assistant Collector.

CROWN LAW DEPARTMENT. Canada West.—Hon. John A. Macdonald, Attorney General; Henry Smith, Jr., Solicitor General; Robert A. Harrison, Clerk; Patrick Lynch, Messenger.

[125]

Canada East.—Hen. L.T. Drummond, Attorney General; Dunbar Ross, Solicitor General; George Futvoye, Clerk of Department; George Baby, Clerk.

ADJUTANT GENERAL'S OFFICE.—Colonel Baron de Rottenburg, Adjutant General; Lieut. Col. Donald Macdouell, Deputy Adjutant General, C. W.; Lieut Colonel the Hon. A. M. de Salaberry, Deputy Adjutant General, C. E.; Robert Berry, Clerk to the Adjutant General; Capt. Chas. Petitelair, and Capt. Peter L. Macdonnell, Clerks to Deputy Adjutant General Canada West and Canada East; Henry Smeaton, Office Messenger.

Indian Department.—The Right Hon. Lord Bury, Superintendent General of Indian Affairs; S. Y. Chesley, Assistant do.; Michael Turnor, Chief Clerk; Thomas G. Anderson, Daniel Thorburn, Duncan C. Napier, George Ironside, Froem Talfourd, Superintendents; H. P. Chase, Francis Assickenac, Interpreters. W. R. Bartlett, Agent Saugeen Land Sales.

GENERAL POST OFFICE.—Hon. Robert Spence, Postmaster

General; William H. Griffin, Secretary; E. F. King, Chief Clerk; E. J. King, Accountant; P. Lesueur, Superintendent Money Order Branch; J. F. McCualg, Inspector Dead Letters; Edward S. Freer, Inspector Montreal Division; H. A. Wicksteed, Inspector Kingston Division; John Dawy Ausgater Towards Division; G. F. Griffin, Lawrence Dewe, Inspector Toronto Division; G. E. Griffin, Inspector London Division.

EDUCATIONAL DEPARTMENT C. W.—For the general administration of the Grammu and Common School Laws, Rev. Egerton Ryerson, D.D., Chief Superintendent of Schools; John George Hodgins, Deputy Superintendent of Schools; Thomas Hodgins, Second Clerk; A. J. Williamson, Clerk of Correspondence; Alexander Marling, Clerk of Accounts: Samuel P. May, Clerk of Librarjes; Thomas C. Scoble, Assistant Clerk. Offices in the Normal School Buildings, Toronto.

Geological Subvex.—W. E. Logan, F.R.S., Provincial Geologist; Alexander Murray, Assistant do., T. S. Hunt, Chemist. (This Office is at Montreal.)

PERMANENT OFFICERS .- J. F. Taylor

Clerk, and Master in Chancery; Robt LeMoine, Deputy and Assistant Clerk

Master in Chancery, and French Translator; Fennings Taylor, Additional

Assistant Clerk, and Chief Office Clerk;

Assistant Clerk, and Chief Office Clerk; E. L. Montizambert, Law Clerk, and English Translator; J. E. Doucet, Additional Assistant Clerk, and Assistant French Translator; W. A. Maingy, do and 2nd Office Clerk: James Adamson, Clerk of the English Journals; J. G. Coulllard, Clerk of the French Journals; Rene Kimber, Gentleman Usher of the Black Rod; Olivier Val. lerand, Serjeant-at-Arms; Rev. W. A. Adamson, D.C.L., Chaplain and Librarian; Michael Keating, Chief Messenger; Edward Botterell, Doorkeeper, Antoine, Lachance, Messenger; Timo.

Antoine, Lachance, Messenger; Timo'.

thy Neary, do.; Samuel Skinner, do.;

LEGISLATIVE COUNCIL OF CANADA.

Hon. John Ross, Toronto, Speaker.

NAMES & RESIDENCES.

- Hon. P. B. DeBlaquier, Toronto.
- Peter McGill, Montreal. Rene E. Caron, Quebec.
- W. Morris, Montreal. J. Crooks, Flamboro West.
- A. Fergusson, Flamboro East. 66
- J. Macaulay, Kingston. J. Hamilton, Kingston.
- A. Ferrie, Doon. P. H. Knowlton, Brome. 66
- P. H. Moore, Phillipsburgh.
 J. Dionne, St. P'rs les Becquet.
 G. J. Goodhue, London.
 W. Walker, Quebec.
 C. Widmer, Toronto.

- 66
- 66 J. E. Irving, Newmarket. P. Boucher DeBoucherville, Bou-
- cherville.
- J. Morris, Brockville.
- J. Gordon, Toronto. II. Pinhey, March.

NAMES & RESIDENCES.

- Hon. J. Ferrier, Montreal.
 - R. Matheson, Perth. G. S. Boulton, Cobourg.

- 66
- B. B. Viger, Montreal.
 E. P. Tache, Quebec.
 James Leslie, Montreal.
 Frederick A. Quesnel, Montreal.
 J. Bourret, Montreal. " 66
- S. Bottlet, monarca.
 G. S. DeBeaujeu, Coteau du Lac.
 L. Methot, St. Croix.
 J. O. Turgeon, Terrebonne.
 S. Crane, Prescott.
 S. Mills, Hamilton.
- 66

- Louis Panet, Quebec. Narcisse F. Belleau, Quebec.
- Charles Wilson, Montreal.
- Benjamin Seymour, Bath.
- 66 David M. Armstrong, Berthier.
- 66 66
- Ebenezer Perry, Cobourg. Eusebe Cartier, St. Hyacinthe. Walter H. Dickson, Niagara.

James Doherty, do.; John Stanley, do.; John Young do.; F. Boulet, do ADDRESS.—To the Honourable the Legislative Council of the Province of Canada, in Parliament assembled. The Petition of -

Humbly sheweth, [Place and date.]

That, &c.

LEGISLATIVE ASSEMBLY OF CANADA.

Louis Victor Sicotte, Speaker. CONSTITUENCIES. NAMES. NAMES.

CONSTITUENCIES. Argenteuit. . . Sidney Bellingham. Bagot Timothe Brodeur. Beauce Dunbar Ross. Beauharnois. . Charles Daoust.

Bellechasse . . O. C. Fertier. Pierre Eust. Dostaler. Bertheir Thomas Meagher.

Bonaventure .
Brant (E. R.)
Brant (W. R.) David Christie. Herbert Biggar. Brockville (Town) George Crawford.

Carleton Wm. F. Powell. Chambly Noel Darche. Champlain . . Thomas Marchildon. Chateauguai. . Jacob DeWitt

Chicoutimi and David E. Price. Tadoussac.

Compton . . John Sewall Sanborn.
Cornwall (Town)Roderick McDonald.
Dorchester . Barthelemi Pouliot.
Drummand & Arthabaska J. B. Eric Dorion.

Arthundska)
Dundas . . . John Pliny Crysler.
Durham (E. R.) Francis H. Burton.
Durham (W.R.) Henry Munro.
Elgim (E. R.) George Southwick.
Elgim (W. R.) George MacBeth.

Essex Arthur Rankin.

Grey George Jackson. Haldimand . . Wm. Lyon Mackenzie. Haldmant Geo. K. Chisholm.
Halton Geo. K. Chisholm.
Hamilton (City) Sir A. N. MacNab.
Hastings (N.R.) Edmund Murney.
Hustings (S.R.) Bills Flint.
Huntingdon R. Brown Somerville.
Huron & Bruce. Hon. W. Cayley.
Herville Chas. Joseph Laberge Kamouraska . . Jean Chas. Chapais. Kent. Edwin Larwill. Kingston (City). Hen. J.A. Macdonald.

Lambton George Brown Lanark (N. R.) Robert Bell Lanark (S. R.) James Shaw. T. J. J. Loran George Brown.

Laprarie.... T. J. J. Loranger. L'Assomption. Joseph Papin. l'ierre Labelle.

Laval.... Pierre Labelle. Lenox and Ad- David Roblin. dington

dington | Barta Hoomes | Leads & Grenwille | Leads & Grenwille | Leads & Grenwille | Leads (S. R.) Jesse Delong, Levis . François Lemieux. Lincoln . Hon. W. H. Merritt. Lincoln . Chas F. Fournier. London (City) John Wilson. Lotbinere . John O'Farrell. Maskinonae . Joseph E. Turcotte,

Maskinonge . Joseph E. Turcotte. Megantic. . . Wm. Rhodes.

[126]

CONSTITUENCIES. CONSTITUENCES. NAMES, Middlesex (E. R.) Wm. Niles. Middlesex (W. R.) John Scatcherd. Missisquoi (E. R.) Jas. M. Ferres. Missisquoi (W.R.) H. II. Whitney. Montculm . Joseph Dufresne, Montmagny . Napoleon Casault. Montmorency. Joseph Cauchen.

Antoine A. Derion.
Luther II. Holten.
Hon. John Young. Montreal (City)

Montreal (Hoche-lega Riding) } Joseph Laporte. Montreal (Jacques) M. F. Valois.

Cartier Riding) M. F. Valois.
Napierville . Jacques O. Bureau.
Niagara (Town) Joseph C. Morrison. Nicolet . . . Thomas Fortier. Norfolk . . . Hon. John Relph.

Northumberland } James Ress. (East Riding)

(West Riding) | Sidney Smith. (West Riding) | Sidney Smith. Ontario (N.Riding) Joseph Gould. Ontario (S.Riding) J. McV. Lunsden. Ottawa (City) . Agar Yeilding.
Ottawa . . . Alanson Cooke.
Oxford (N.Riding) Donald Matheson.
Oxford (S.Riding) Ephraim Cook.

Peel. . . . James C. Aikins.
Perth . . . Thos. Mayne Daly.
Peterborough . John Langton.

CONSTITUENCIES. NAMES. John Egan. Pontiac Portneuf ... Jos. Elle Thibaudeau Prescott Henry W. McCann. Prince Elward . David B. Stevenson. Jean Blanchet. Charles Alleyn. Quebec (City) Hon. Jean Chabot. Quebec (County). François Evanturelle Renfrew Richelieu Jean B. Guevermont Rimouski . . . Joseph C. Tache.
Rouville . . . Joseph N. Poulin. Russell. Geo. Byron Lyon. Saguenay . . . Pierre Gabriel Huot. Saint Hyacinthe. Louis Vletor Sicotte. Saint John's . . . François Bourassa. Saint Maurice . I. I. I. Desaulniers. Shefford Hon.L.T.Drummond Sherbrooke (Town) Alex. T. Galt. Sherbrooke and \ Wm. L. Felton.

Simcoe(N.Riding)Angus Morrison. Simcoe(S.Riding)Hon. W.B.Robinson. Soulanges . . Luc II. Masson.
Stanstead . . Timothy I. Terrill.
Stormont . . . William Mattice. Temiscouata . . Benjamin Dionne. Terrebonne . . . G. M. Prevost. Three Rivers (Town) Antoine Polette. Toronto (City) Hon. J. H. Cameron. J. G. Bowes. Two Mountains . J. B. Daoust. Vaudreuil . . . J. B. Mongenais.

CONSTITUENCIES. Vercheres Geo. E. Cartier, Victoria . . . James Smith.
Witerloo (N. R.) M. H. Foley.
Waterloo (S. R.) Robert Ferrie.
Welland . . . John Frazer. Welland John Frazer.
Wellington (N.R.) Wm. Clarke.
Wellington (S.R.) A. J. Ferguson
Wentworth (N.R.) Hon. R. Spence.
Wentworth (S.R.) S. B. Freeman.
Famaska Famaska Ignace Gil.
Fork (N. Riding)Joseph Hartman.
Fork (E. Riding)Ames Wright.
Fork (W. Riding)John W. Gamble.

PERMANENT OFFICERS. Chief Department .- W. B. Lindsay, Clerk; W. B. Lindsay, Jun., Clerk Assistant; W. Ross, Deputy do.; T. Yaux, Accountant; C. Langevin, Assistant do.

General Department.—W. P. Patrick, Chief Office Clerk; H. Hartney, Assist. do.; William Spink, Rontine and Record Clerk; H. B. Stuart, English Writing do.; E. Denichaud, Freuch do.; W. B. Ross, Junior Clerk; Hermann Poetter, do.; A. Laperriere, Assistant French Writing Clerk.

General Committee Department.— Alfred Patrick, Clerk of Committees and of Controverted Elections; J. P. Leprohon, First Assistant Clerk of Committees; F. X. Blanchet, 2nd do.

Private Bill Department .- A. Todd, Clerk of Private Bills; T. Patrick. Assistant do. and Clerk of Railway Committee.

Translators.—G. Levesque, French Translator of the Laws; A. G. Lajoie, Assistant do.: D. P. Myrand, French Translator of Documents; E. P. Dorion, Assistant of Documents; E. P. Dorion, Assistant do.; W. Fanning, French Translator of Journals and Routine Business; R. Badgley, English Trans-lator; W. Wilson, Assistant do.; W. P. Power, Extra do.

Journals .- G. M. Muir, Clerk of English Journals; P. E. Gaynon, Clerk of French do.: W. H. LeMoine, Assistant Clerk of French Journals; W. C. Burrage Assistant Clerk of English do.

Library.—W. Winder, Librarian; Alphens Todd, Assistant Librarian; J. Curran, Library Keeper.

Serjeant-at-Arms Department. - D. W. MacDonell, Sergeant-at-Arms; A. L. Cardinal, Chief Messenger and House Keeper; M. McCarthy, Assistant Messenger; O. Vincent, do.; J. O'Connor, Door-keeper; J. Cameron, Assistant do.

Post Office Department .- R. Defries, Post Master; Joseph Blais, Assistant Post Master; P. Laliberte, Messen-

ADDRESS .- To the Honourable the Legislative Assembly of Canada in Provincial Parliament Assembled: The Petition of-

Humbly Sheweth, That, &c. Wherefore your Petitioners humbly pray, &c. [Place and Date.]

No Petition to the Legislative Assembly will be received unless there be three genuine signatures on the sheet of paper or Parchment on which the conclusion of the Petition is written or printed. The usage has been, in the Legislative Assembly, to receive only written Petitions, but at a late session (1853), the Assembly adopted a resolution to receive printed Petitions in that House. All Petitions must be dated.

POST OFFICE DEPARTMENT.

NEWSPAPERS.

All newspapers published within the Province of Canada, pass by mail free of postage within the Province, whether posted from the office of publication or otherwise.

Newspapers posted in Canada for either of the other British North American Provinces, or coming from thence

into Canada, pass free of charge.

Newspapers passing from Canada to the United Kingdom are, if conveyed by the ordinary weekly English mail by way of the States, liable to a charge of one peuny each on delivery, being the transit rate levied by the United States; and newspapers from the United Kingdom to Canada, conveyed by the same route, must be pre-paid two pence each in Great Britain.

Newspapers posted in Canada for the United States, pass free to the Frontier. United States newspapers coming into this province are liable to charge at the rate of one penny for every four numbers to regular subscribers, and to 1/d. each on transient papers, to be collected by the delivering postmaster.

Newspapers for foreign countries and parts abroad, pass under the regulations and rates of charge prescribed by the Imperial Post Office.

Newspapers re-posted in Canada pass free within the

Publishers of newspapers and periodicals may send to their subscribers inclosed in their publications, accounts for subscription and receipts for the same free of charge.

Newspapers when posted, must be so put up as to shew clearly that the packet or envelope covers newspaper matter only—no marks or signs to serve the purpose of written communication will be permitted, either on the paper itself or on the cover, nor any writing other than the address to which the paper is to be sent, and the name of the sender and If these conditions are not complied with, the news-paper will be 'lable to charge as a letter by weight.

As much irregularity and disappointment in forwarding newspapers by post is frequently occasioned, when the parcels are insecurely made up or carelessly addressed for | master in this province.

the post, at the offices of publication, postmasters are enjoined, whenever such want of due consideration for the nature of the service to be performed by the post office is frequently manifested, to call the attention of the pub-lisher to the circumstance and request that greater care may be exercised.

Magazines, Periodical and other Printed Matter. On each magazine or other periodical publication passing between any post office in Canada and any place in British North America, the United States or British West

If over 3 oz. in weight.....

If the postage on periodicals published in Canada, be paid quarterly in advance, either at the office where posted or at the office of delivery, one half the above rates are charged.

Periodicals when sent in packets to one address within the limit of 4 lbs. to each packet, pass at the rate of 3d.

per lb. or fraction of a lb.

The regulations of January 1854, (see last C. Almanac, p. 40.) exempting periodical publications exclusively devoted to the promotion of Science, Education, Temperance. or of Agricultural instruction, from postage charge, remain in force

Printed circulars, prices current or hand bills, and other printed matter of a like description, and books bound or unbound, passing as above, are charged a rate of one half-penny per ounce or fraction of an ounce, whether sent penny per ounce or fraction of an ounce, whether sent singly or in packets to one address, under the weight limit of 4 lbs. per packet.

Pre-payment of the foregoing rates on periodicals and circulars and all other printed matter is optional, except

when addressed to the United States or British West Indies, and in such cases the charge must invariably be pre-paid; further, on all such printed matter received from the United States and British West Indies, the Canada rate always remains to be collected by the delivering post-

Circulars and other printed papers must be sent unsealed to pass as such, and pamphlets, periodicals, magazines, books, &c., must be put up in covers open at the ends or sides, so that the character of the matter may be seen, and are subject to the same restrictions as to the presence of writing and penalty of letter postage for infringement of regulations, which are hereinbefore detailed as applying to newspapers.

The regulations under which prices current and commercial lists. books, &c., are transmitted to and from the United Kingdom remain unchanged.

Letters, &c., to and from the Government and Legislature of the Province.

All letters and other mailable matter addressed to or sent by the Governor of this Province, or sent to or by any Public Department at the Seat of Government are exempt from provincial postage.

All letters and other mailable matter addressed to or sent by the Speaker or Chief Clerk of the Legislative Council or of the Legislative Assembly or by or to any

member of the said branches of the legislature during any session of the legislature, and letters, &c., so ad-dressed or sent to the same at the seat of government ten days prior to the day fixed for any meeting of the legislature for the despatch of business, and for ten days subsequent to the close of any session of the same, are free of provincial postage.

All public documents and printed papers may be sent by the speaker or chlef cierk of the legislative council, or of the legislative assembly, to any member of either of the sald branches of the Legislature of Canada, during the

recess of Parliament, free of postage.

Members of either branch of the legislature may send during the recess of parliament, by mail, free of postage, all papers printed by order of either branch of the Legislature of Canada.

The public documents and printed papers sent under this clause should bear as part of the superscription, the bona fide signature of the Speaker, Chief Cerk (or officer specially deputed for this purpose to act for those functionaries,) or member sending the same.

REGULATIONS OF MONEY-ORDER OFFICES.

The following Post Offices are authorized to grant and pay Money Orders for any sum not exceeding £25 Currency :-LIST OF MONEY-ORDER OFFICES.

Amherstburg.	Coaticook.	Kemptville.	Nicolet.	Preston.	Stanstead.
Aurora.	Cobourg.	Kingston.	Norwich.	Quebec.	Stoney Creek.
Aylmer, L. C.	Compton.	L'Orignal.	Oakville.	Ramsay.	Stouffville.
Avr.	Cornwall.	Lachine.	Orillia.	Renfrew.	Strabane.
Barrie.	Dereham.	Lachute.	Oshawa.	Richmond Hill.	Stratford.
Bath.	Drummodville, UC	Lacolle.	Otonabee.	Rigaud.	Streetsville.
Bayfield.	Dundas.	Laprairie.	Ottawa.	Rimouski.	Suspension Bridge
Beachville.	Dunville.	Leeds.	Owen's Sound.	Riviere du Loup	Terrebonne.
Beamsville.	Elora.	Lenoxville.	Pakenham.	(en bas.)	Thornhill.
Belleville.	Etobicoke.	Lindsay.	Palermo.	St.Catherines, U.C.	Thorold.
Bentinck.	Fergus.	London.	Paris.	St. Eustache.	Three Rivers.
Berlin.	Galt.	Longueuil.	Pembroke.	St. George, Brant.	Toronto.
Berthier (en haut).	Gananoque.	Lyn.	Penetanguishene.	St. Hyacinthe.	Trenton.
Bowmauville.	Georgetown.	Markham.	Perth.	St. John's, L. C.	Vanleekhill.
Bradford.	Goderich.	Melbourne.	Peterboro.	St. Mary's Blan-	Vienna.
Brampton.	Granby.	Milton, U. C.	Philipsburg.	chard.	Vittoria.
Brantford.	Grimsby.	Mitchell.	Pickering.	Ste Therese de	Waterdown.
Brighton.	Guelph.	Montreal.	Picton.	Blainville.	Waterford.
Brockville.	Haldimand.	Morpeth.	Pike River.	St. Thomas, Mont-	Waterloo, L. C.
Brooklin.	Hamilton.	Morrisburg.	Port Dalhousie.	magny.	WellingtonSquare
Burford.	Hatley.	Napanee.	Port Dever.	St. Thomas, U. C.	West Flamboro.
Carlton Place.	Hawkesbury.	Napierville.	Port Hope.	Saugeen.	Whitby.
Cayuga.	Holland Landing.	Newboro'.	Port Robinson.	Sandwich.	William Henry,
Chambly.	Huntingdon.	Newburg.	Port Rewan.	Seneca.	(Sorel).
Chatham, U. C.	Indiana.	Newcastle.	Port Sarnia.	Sherbrooke.	Wlndsor, U. C.
Chippawa.	Ingersoll.	Newmarket.	Port Stanley.	Simeoe.	Woodstock.
Clinton.	Kamouraska.	Niagara.	Prescott.	Smith's Falls.	York.

The Commission chargeable on Money Orders is according to the following Scale:—	
COMMISSION CHARGEABLE ON MONEY-ORDERS.	d.
For Orders not exceeding £2.10s.	3
Do. over £2 los., and not exceeding £5	6
Do. over £5 and not exceeding £7. 10s.	0
Do. over £7 10s. and not exceeding £10	0
De. over £10, and not exceeding £12 10s.	3
Do. over £12 10s, and not exceeding £15.	B
Do, over £15 and not exceeding £17 10s.	0
Do. over £17 10s. and not exceeding £20.	
Do. over £20 and not exceeding £22 10s.	
Do. over £22 10s and not exceeding £25	6

Money Orders are issued and paid at the Money Order Offices between the the hours of 9 a. m. and 4 p. m., and also,

at the larger Offices, on Mondays and Thursdays, from 6 to 8 p. m.

Any number of Money Orders may be issued to any one person, but no single Order shall exceed in amount £25 c'y. Money Orders may be transferred by the Payee endorsing the same, payable to another party named. Payment of a Money Order must be obtained before the expiration of the month following that in which it is issued, otherwise a new Order must be obtained, for which the usual commission will be charged.

Money Orders are not granted for fractional parts of a penny.

A Money Order may be repaid at the Office from which issued, but only to the party who orderally obtained it These economical modes have been devised expressly with a view to the security of property; it may reasonably be expected that all persons having occasion to transmit money will avail themselves of the opportunity of securing it; and in no case, by committing property unnegations to the letter boxes, Risk irs Loss.

Letters containing valuable matter may be registered on the pre-payment of 1d. The words "Money Letter" are

no longer of any use for the sure transmission of letters.

POSTAGE RATES ON LETTERS FROM CANADA TO EUROPE.

Reduction of postage rates on letters from Canada to France, other British North American Provinces for France, or for and to certain countries in Europe, sent from England through France.

the undermentioned countries when intended to be forwarded from England via France, will for the future be Under a pestage convention recently concluded between subject to the following rates, when posted for the ordinary closed mails by British mail steamers:—

Countries.	Not exceeding ½ oz. in weight.	Exceeding 1/4 oz. and not over 1/2 oz.	Exceeding 1/2 oz. and not over 3/4 oz.	Exceeding 3/4 oz. and not over 1 oz.	Exceeding 1 oz. and not over $1^{1}/4$ oz.	Exceeding $1\frac{1}{4}$ oz. and not over $1\frac{1}{2}$ oz.	11/2 OZ.	Exceeding 13/4 oz. and notover 2 oz.
France & Algeria	$\begin{cases} 1s.41/2d.Stg. \\ equal to \\ 1s. 8d. Cy. \end{cases}$	or.	3s.11½d. St. or 4s. 10d. Cy.	5s. 2d. Stg. or 6s. 4d. Cy.	6s. 8½ Stg. or 8s. 2d. Cy.	7s. 11d. Stg. or 9s. 8d. Cy.	or	10s. 4d. Stg. or 12s. 8d. Cy.
Luxemberg	1s. 8d. Stg. or 2s. 1d. Cy.	or	4s, 10d. Stg. or 5s. 11d. Cy.	or	8s. 2d. Stg. or 10s. Cy.	or	11s. 2d. Stg. or 13s. 8d. Cy.	12s. 8d. Stg. or 15s. 6d. Cy.
Sardinia	Is. 10d. Stg. or 2s. 3d. Cy.	3s. 6d. Stg. or 4s. 4d. Cy.	5s. 4d. Stg. or 6s. 6d. Cy.	7s. Stg. or 8s. 7d. Cy.	9s. Stg. or 11s. Cy.	10s. 8d. Stg. or 13s. Cy.	11s. 8d. Stg. or 14s. 3d. Cy.	14s. Stg. or 17s. 1d. Cy.
Spain Portugal	1s. 7d. Stg. or 2s. Cy.	3s. Stg. or 3s. 8d. Cy.	4s. 7d. Stg. or 5s. 7d. Cy.	6s. Stg. or 7s. 4d. Cy.	7s. 9d. Stg. or 9s. 6d. Cy.	9s. 2d. Stg. or 11s. 2d. Cy.	10s. 7d. Stg. or 13s. Cy.	12s. Stg. or 14s. 8d. Cy.
Two Sicilies Tuscany Parma & Modena Papal States Anstrian Domin, Greece Ionian Islands Northern States of Europe†	2s. 1d. Stg. or 2s. 7d. Cy.	4s. Stg. or 4s. 11d. Cy.	6s. 1d. Stg. or 7s. 6d. Cy.	or	10s. 3d. Stg. or 12s. 6d. Cy.	or	or	or
Moldavia Wallachia Turkey in Europe	2s. 7d. Stg. or 3s. 2d. Cy.	5s. Stg. or 6s. 1d. Cy.	7s. 7d. Stg. or 9s. 5d. Cy.	10s. Stg. or 12s. 2d. Cy.	or	15s. 2d. Stg. or 18s. 6d. Cy.	or	or
Constantinople Dardanelles Beyrout Smyrna Alexandria	2s. Stg. or 2s. 6d. Cy.	or	5s. 10d. Stg. or 7s. 2d. Cy.	7s. 8d. Stg. or 9s. 5d. Cy.	9s. 10d. Stg. or 12s. Cy.		or	or
MyteleneGallipoli	2s. 1d. Stg. or 2s. 7d. Cy.	4s. Stg. or 4s. 11d. Cy.	6s.1d. Stg. or 7s. 6d. Cy.	or	10s. 3d. Stg. or 12s. 6d. Cy.	or	or	16s. Stg. or 19s. 8d. Cy.

OBSERVATIONS.

Letters for Luxemberg, Holland, Prussia, and the German States, intended to be sent via France, must be so directed. Letters for Cadiz and Vigo, are forwarded by Peninsular Packet, unless specially addressed via France. Letters for Portugal, intended to be sent via France, must be so directed. Letters for Venetian Lombardy are forwarded through France, unless otherwise addressed; but letters for any other

part of the Austrian dominions, intended to be sent via France, must be so directed.

Letters for the Ionian Islands and the Northern States of Europe, intended to be sent via France, must be so directed.

Letters for Alexandria intended to be sent by the French Mediterranean Packets, must be so directed.

The Postage upon letters for Spain and Portugal, as well as those intended to be sent via Austria to Parma, Modena, Greece, and the Ionian Islands, must be paid in advance; but letters addressed to any other of the above mentioned

countries and places may either be paid in advance or forwarded unpaid, at the option of the sender.

If Letters for France, or for any of the countries above named, via France, are forwarded from Canada by Quebec and Halifax, or by Canadian steamer, there will be a reduction on the foregoing rates of:-

Being the transit rate payable to the United States, on letters sent in the ordinary closed Mails via Boston.

When such letters are forwarded in the closed Mails by way of New York for conveyance to England by American Government Packet, the charge will be ls. Sterling per oz., in addition to the rates calculated for the transmission by Boston British Packet.

POSTAGE RATE ON LETTERS TO AND FROM THE UNITED KINGDOM.

In consequence of the withdrawal of many of the Atlantic Steamers belonging to the Cunard line, to meet the exigencies of the war, the mails between America and England have, since last autumn, been carried in alternate weeks by British and United States Government Packets—the former plying once a fortnight to Boston and the latter

Servia, Poland and Russia.

^{*} Hohenzollern, Birkenfeld, Hesse Homburg, Lippe Detmold, Schwartzburg, Rudolstadt, Reuss, Anhalt, Nassau, Faxe Coburg Gotha, Saxe Meiningen, Hildburg, Ilausen, Hesse (Electoral), Hesse Darmstadt, Saxe Weimar Eisenach, Frankfort on the Maine, Hamburg, Bremen, and Lubeck.
† Hanover, Saxony Mecklenburgh-Schweriu, Mecklenburgh Strelitz, Brunswick, Oldenburgh (except Birkenfeld),

Her Majesty's forces in Turl	the United Kingdom, between Canada and tey, Greece, the Black Sea, (including the White Sea, must be invariably pre-paid:—	carried b	t in Mails y British ia Boston.	carried by	t in Mails U. States New York.
GREECE, TURKEY, AND	BLACK SEA, INCLUDING THE CRIMEA.	Sterling.	Equal to Currency.	Sterling.	Equal to Currency.
Letters for or from Commissioned or non Commissoned Officers, Soldiers, Seamen, or any other person belonging to the Army, Navy, Ordnance, Commissariat, Medical Department, Land Transport Corps, Army Work Corps, or Turkish Contingent.	Weighing under 1/4 oz	0s. 11d. 1s. 2d. 2s. 4d. 3s. 10d. 5s. 4d. 6s. 10d. 7s. 8d. 9s. 2d. 10s. 8d.	1s. 2d. 1s. 6d. 2s. 11d. 4s. 10d. 6s. 8d. 8s. 7d. 9s. 7d. 11s. 6d. 13s. 4d.	1s. 5d. 1s. 8d. 3s. 4d. 5s. 10d. 8s. 4d. 10s. 10d. 11s. 8d. 14s. 2d. 16s. 8d.	1s. 9d. 2s. 1d. 4s. 2d. 7s. 4d. 10s. 5d. 13s. 6d. 14s. 7d. 17s. 9d. 20s. 10d.
Baltic, We Letters to or from Commis- sioned or Warrant Officers, Seamen or any other per- son serving on board Her Majesty's Fleets in the Baltic and White Sea, and to or from Commissioned Offi- cers, Soldlers or any other person serving in the For- eign Legion at Heligoland.	Weighing under 1/4 oz	1s. 2d. 2s. 1d. 2s. 4d. 3s. 11d. 4s. 2d. 4s. 5d.	1s. 2d. 1s. 6d. 2s. 7d. 2s. 11d. 4s. 10d. 5s. 2d. 5s. 6d. 5s. 10d.	1s. 5d. 1s. 8d. 3s. 1d. 3s. 4d. 5s. 11d. 6s. 2d. 6s. 5d. 6s. 8d.	1s. 9d. 2s. 1d. 3s. 10d. 4s. 2d. 7s. 4d. 7s. 8d. 8s. 0d. 8s. 4d.

Letters addressed to non-commissioned officers, soldiers or seamen, serving in Her Majesty's forces at the Seat of War, may be forwarded from Canada via Quebec and Halifax, on payment of one penny at the time of posting—provided that the letter does not exceed half an ounce in weight; if above that weight, letters so addressed are liable to the ordinary postage rates as laid down in the foregoing tables.

BOOK POST WITH ENGLAND.

Printed books, magazines, reviews or pamphlets, whether Britlsh, Colonial or Foreign, may be sent through the post between Canada and the United Kingdom, under the following regulations:—

A book packet may contain any number of separate books, publications, works of literature or art, almanacs, mapsor prints, and any quantity of paper, vellum or parchment (to the exclusion of letters whether scaled or open), and the books, maps, paper, &c., may either be written, printed or plain, or any mixture of the three, and may be

either British, Colonial or Foreign.

The name and address of the sender, or anything else not in the nature of a letter, may also be written or printed upon the envelope or cover of the packet in addition to

the name and address of the person to whom it may be forwarded.

All legitimate binding, mounting or covering of the same, or of a portion thereof, will be allowed as part of the packet, whether such binding, &c., be loose or strephol as also relies in the leaves of prints and more strephol as also relies in the leaves of prints and more

attached, as also rollers, in the case of prints and maps, and whatever may be necessary for the safe transmission of literary or artistic matter, or usually appertains thereto, and the postage is to be rated upon the gross weight of the packet.

The rates of postage on book packets remain as at present, viz.:-

For each packet not exceeding ½ lb...... 6d. stg., 7½d. cy.

Do. above ½ lb., and not ex. 1lb. 1s. stg., 1s. 3d. cy.

Do. above 1 lb., and not ex. 2 lbs. 2s. stg., 2s. 6d. cy.

Do. above 2 lbs. and not ex. 3 lbs. 3s. stg., 3s. 9d. cy.

and so on, adding is. sterling for each additional ib. weight.

The following conditions must be carefully observed, as prescribed by the Imperial Post Office:—

Every book packet must be either without a cover, or in a cover open at the ends or sides.

It must not contain any letter, open or sealed, or any sealed enclosure whatever.

No packet must exceed two feet in length, breadth or width.

The postage of book packets must be paid in advance. Printed votes and proceedings of the Imperial Parliament and Colonial Legislatures are subject to the above charges and regulations when sent by book post between

Canada and the United Kingdom.

All book post matter intended to be sent to the United Kingdom from Canada, must, as heretofore, be forwarded upon Quebec for transmission either via Halifax; or in

summer, by Canadian steamer.

Books cannot be forwarded except at letter postage rates by the mails sent to England through the United States.

£4,353,949 5 9

FINANCIAL.

Statement shewing the Cost of the Chief Provi	incial Works.	Statement of Debentures issued on behalf of various Special
St. Lawrence Canals£1,	670,342 4 6	Accounts, for which the Government is partially liable, up
Welland Canal	671,776 6 3	to 31st January, 1855.
	104,662 16 0	Quebec Fire Lcan £83,110 0 0
Lake St. Peter	73,558 15 5	Law Society, Upper Canada 3,000 0 0
Burlington Bay Canal	52,773 7 2	Lunatic Asylum 24,250 0 0
Ottawa Works	145,994 15 1	Upper Canada Building Fund 30,000 0 0
Harbours & Light Houses £299,242 15 10		Court Houses, Lower Canada 47,157 9 10
Montreal Harbour 120,356 13 4		St. Lawrence and Atlantic Railroad 486,666 13 4
	419,599 9 2	Great Western Railroad
		Huron, Ontario, and Simcoe Railroad 577.916 13 4
	513,670 16 4	Grand Trunk Railroad 2.203,991 13 4
Do. do. L. C£222,106 1 8	020,	Consolidated Municipal Loan
Do. Montreal Turnpike		
Trust 50,750 0 0		£5,359,009 3 2
Do. Quebec do 33,882 0 0		11 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
20,002	306,738 1 8	The Public Debt for the Year ending 31st January, 1855.
Provincial Penitentiary	34,207 15 1	Sterling Debentures in England £3,511.688 11 11
Miscellaneous	174,914 0 0	Provincial Debentures in Canada 842,260 13 10

£5,307,864 17 8

ACT TO EXTEND JURISDICTION OF DIVISION COURTS.

[Assented to 30th May, 1855.]

I. Any suit or cause of action cognizable in a Division Court in amount, may be entered and tried in the Court helden in the Division in which the cause of action arose, or in the Court holden in the Division in which the defendant, or either of them when there are more than one, shall reside or carry on his business at the time the action is brought, notwithstanding that the defendant or defendants may at such time reside in a different county or division, or different counties or divisions, from that in which the cause of action arose; and all such proceedings shall be taken for the obtaining judgment and the recovery thereof, and in the same manner to all intents and purposes as if the defendant or defendants resided, and the cause of action arose in the same division, except that no writ In the nature of a writ of Fieri Facias or attachment, shall be executed out of the limits of the county or united counties over which the Judge of the Court from which the same issued, shall have jurisdiction: Provided that when the defendant, or when there is more than one defendant, when one of them resides in a county adjoining the one in which the action is brought, and none of the defendants resides in the last mentioned county, the sum-mons shall be served fifteen days, and when the defendant does not, nor does either defendant where there is more than one, reside in the county, where the action is brought, or an adjoining county, the summons must be served twenty days at least before the holding of the court at which the cause is to be tried, and if the defendant or defendants desire to make any defence mentioned in the forty-third section of the Upper Canada Division Courts Act of 1850, he, or one of them, shall give notice thereof in writing to the Clerk of the Division Court in which the action is to be tried, in the manner provided by that section, at least five days before the holding of such court; provided that if it shall appear to the Judge that such notice had not been given, without the wilful default of the defendant or defendants, and that injustice would be done unless such defence should be allowed, he may adjourn the hearing of the cause, or such defence thereto, or any part thereof, until the next sitting of the court, upon such terms as to payment of costs as shall appear to him to be iust

II. The Balliff of any Division Court in Upper Canada may, and he is hereby authorized and required to serve and execute all summonses, writs and orders of any Division Court that shall be delivered to him for service, although the same may have been issued from a Division Court of which he is not Bailiff, and to return the same to the Clerk of the Court of which he is Bailiff. Provided that he shall not be required to travel beyond the limits of the Division of which he is Bailiff, or allowed to charge milage for any distance travelled beyond the limits of the county in which the Court of which he is Bailiff is situated, in the service or execution of such process: And provided that nothing herein contained shall be construed so as to alter the law for the issuing or execution of attachments

as provided for by the said Division Courts Act of 1850.

III. It shall be the duty of the Clerk of any Division Ourt in Upper Canada, upon the application of the plaintiff or defendant, or one of them when there are more than one, having an unsatisfied Judgment in his favour in such Court, or his agent, to prepare a transcript of the entry of such Judgment in such Court, and to send the same to the Clerk of any other Division Court, in any other county in Upper Canada, with a certificate at the foot thereof, signed by such Clerk and attested by the seal of the said Court, stating the amount unpaid upon such Judgment, and the date at which the same was recovered. which certificate shall be addressed to the Clerk of the Division Court to whom it is Intended to be delivered; and it shall be his duty upon the receipt of such transcript and certificate, to enter the transcript in a book to be kept in his office for such purpose, and the amount due on such Judgment according to such certificate; and all other proceedings shall and may be had or taken for the enforceing and collecting such Judgment in such Division Court, by the officers thereof, that can be had or taken, under the Upper Canada Division Courts Acts, upon Judgments re-covered in any Division Court, for the like purpose; such Clerk shall also be bound when required, to forward all summenses to the Clerk of any other Division Court for service, and to receive the same when returned, and to receive those sent to him by any other Division Court Clerk for service, and to enter them in a book to be kept for that purpose, and to hand the same to the Bailiff for

service, and to receive them from the Bailiff, and to return them to the Clerk from whom he received them; and also to give to any party to a suft, or his agent, copies of subrecens for his witnesses, when requested so the

pœnas for his witnesses, when requested so to do.

IV. All the provisions of the Upper Canada Division
Courts Acts, in reference to costs in any suit brought in
any Superior Court for a cause of action cognizable in a
Division Court under those Acts, shall apply to any action
which shall be so brought for any cause of action cogniza-

ble in the Division Courts under this Act.

V. And whereas it is desirable to increase the fees of the Clerks and the Bailiffs of the said Courts: Be it enacted, that from and after this Act shall come into force, the said Clerks shall be entitled to the fees enumerated in the Schedule A, hereto annexed, for the services therein mentioned, instead of the fees mentioned in the said Acts; and that the Bailiffs shall be entitled to five pence per mile instead of the milage allowed by the said Act.

VI. This Act shall come into force on the first day of

July next after the passing thereof.

SCHEDULE A.

									_
					cee				
The same of the same of		Not		in	g £	5,		ccee	
					d 1		in	g £	15.
	ın	g£	.6,	1	£15	•			
	£	s.	d.	£	s.	d.	£	s.	d.
Entering every Account and	~	134	٠.,	~	5.	۷.	~	0.	u.
Issuing Summons	0	1	0	0	1	6	0	2	0
Copy of Summons, Particulars									
of Demand or Set Off, each	0	0	6	0	0	9	0	1	0
Every Summons to Witnesses	-				^	0		^	
with any number of Names	0	0	6	0	0	6	0	0	в
Entering Bailiff's returns to	0	0	3	0	0	3	0	0	8
Summons to Defendant Every copy of Subpœna when		0	0	0	U	U	V	U	0
made by the Clerk	0	0	3	0	0	3	0	0	3
Entering Set Off or other De-									-
fence requiring notice to								9	
Plaintiff	0	0	9	0	1	0	0	1	0
Adjournment of any Cause	0	1	0	0	1	0	0	1	0
Entering every Judgment or	0	^	0	1	4	0		-	0
Order made at hearing Taking Confession of Judge-		0	9	0	1	0	0	1	3
ment		0	9	0	0	9	0	9	0
Every Warrant, Attachment or	-				,		-	0	U
Execution	0	1	3	0	1	6	0	2	0
Every copy of Judgment to									
another County		1	3	0	1	3	0	1	3
Transcript or Certificate of									
Judgment for Registration in the County Registry Office	0	1	3	0	1	3	0	1	3
Entering and giving notice of	1	1	0	0	-	U	0	+	0
Jury being required		1	0	0	1	3	0	1	6
Making out Summons to Jury,									
for each Juryman	0	0	6	0	0	6	0	0	6
For every Affidavit taken, and	0	4	0		4	0	_	4	•
drawing the same	0	1	0	0	1	0	0	1	0
Returns to Treasurer, to be paid out of the Fee Fund,									
including attendance on the				-					
Judge to audit the same,									
each, and to be retained from									
the Fee Fund in his hands	1	0	0	1	0	0	1	0	0
Every search on behalf of a									
person not a party to a suit, to be paid by the Applicant.	0	0	6	0	0	6	0	^	0
Every search for a party to a	0	0	0	U	0	0	U	0	6
Suit when the proceedings									
are over a year old	0	0	6	0	0	6	0	0	6
Transmitting papers for service to another County or Divi-									
to another County or Divi-									
sien, lu addition to the ne- cessary Postage on trans-									
cessary Postage on trans- mission and return	0	1	0	0	1	0	0	1	0
Receiving papers from another				0			0	1	0
County or Division for ser-									
vice, entering same in a									
book, handing the same to									
to the Bailiff, and receiving his return, to be paid when							1		
the claim is filed or defence									
entered	0	1	0	0	1	0	0	1	0
1917			1			- (-		

CANADIAN PATENTS,

Issued by the Bureau of Agriculture and Statistics, from 6th July, 1842, to 30th June, 1855.

Porter and other malt liquors. July 6, 1842.

W. Arms—Smut machine for clearing grain. July 26, 1842. Edward Belanger-Machine hung with nets, for fishing and taking eels. August 25, 1842.

David Alexander-Improvement to the stoves cast in Scotland and Three Rivers in Canada, commonly called

Canada box stoves. August 31, 1842. Jacob Baker-An improvement in the construction of pen-

stocks and water wheel. September 20, 1842.

John Lamb—A new and useful description of water wheel, ou a new principle, possessing many advantages over those now in use. October 3, 1842.

Harvey Tripp—New and useful method of constructing wheels to be driven by water. December 12, 1842.

D. A. McDonald—Drilling machine, for the purpose of boring and drilling holes &c., in rock canal quarries, or for any other purposes. December 19, 1842.

Asa II. Hough—Improvement upon a newly constructed suction and forcing pump. Feb. 20, 1843.

William Creighton—Improvement in the rotary steam engine, heretofore in use. March 31, 1843. John Lamb-New and improved water-wheel. Ap. 3, 1843.

Louis Lemoine—Fire-engine. June 1, 1843. John O. Brown—Improved trusses. July 5, 1843.

Feter R. Lamb—Improved washing machine. July 7, 1843.

John Montgomery—Composition for preventing and extinguishing fires. August 9, 1843.

Isaac Gouvernair Ogden—Machine for propelling vessels or

other floating bodies by the action of heated air, gasses, steam, or other expansive or explosive materials on the fluid in which they are intended to act. Augt. 14, 1843.

Edward Gingras-A new and useful method of constructing springs for carriages. September 16, 1843.

Hiram Bigelow—Revolving drying kiln for the purpose of drying wheat or other grain. September 29, 1843.

Alexander Carpenter—New mode of applying heat in the process of cooking with stoves by means of a horizontal and perpendicular return flue. October 10, 1843.

George T. Meckellean-New construction of mangle for

mangling clothes. November 24, 1843.
George Riley—New mode of distilling and rectifying spirituous liquors. December 15, 1843.

tuous liquors. December 15, 1843. A. Adams—Machine for grinding clay. Jan. 8, 1844 Hiram Bigelow-New and improved revolving drying

kiln. January 9, 1844.

Frederick Hull—Self propelling gate. January 27, 1844.

J. M. Holland—Spike machine. March 6, 1844.

William McCall—Mode by which power to be derived from

william Steam—Blode by Which power to be derived from the use of the wheel and screw may be applied to any kind of machinery. May 30, 1844. William Langmead—Improvement in the manufacture of cooking stoves. June 29, 1844. John Hearle—Engine pump or fire engine. June 29, 1844. William Armstrong—Portable fire extinguishing machine.

September 3, 1844.

Thomas Proudlock—Method of pumping ships and other vessels, called "The Seaman's Friend." Oct. 14, 1844.

George Milligan—New method of constructing plano fortes. November 21, 1844.

Joseph Smolinski-A new cast-iron cooking and caloriferous stove; and an alteration in the construction of the crockery or brick stove, being an improvement on the stove introduced by one John Vannerous. Nov. 21, 1844.

Chandos Hoskys—An improvement in the truss for the alleviation and cure of Hernea. Jan. 31, 1845. Jean F. C. Oullet—New method of propelling vessels, car-

riages, &c., by March 6, 1845 by machinery, without the agency of fuel.

Elias Nichols-New method of constructing water wheels. April 4, 1845.

Ebenezer E. Gilbert-A new and useful method of constructing counter balance machines. May 21, 1845.

Nicol Hugh Baird-New method of constructing paddle wheels, of the description termed sweeping paddle wheels, for propelling steam and other vessels. May 30, 1845. E. E. Gilbert—Counter balance machines. June 25, 1845.

Samuel R. Warren-Method of constructing harmonic attachments for piano fortes. July 9, 1845.

J. Griffiths—Improvement in riding saddle. July 14, 1845. Lewis Ives-Improved capstan for loading or unloading merchandize or timber from vessels, denominated "Ives's connected capstan. July 16, 1845.

George Riley-An improved method of brewing ale, beer, Lewis Ives-Improved method of loading and unloading timber vessels. July 19, 1845. William Watts—Potatoe digger. July 19, 1845.

John Harrls-Revolving horse rake. August 4, 1845.

John Maitland-New principle of distillation and rectification. August 12, 1845. Albert Young-Metalic coil spring-tooth horse rake. Au-

gust 16, 1845. Albert Young-New method of making rakes for making

hay and grain. August 22, 1845.

James McKay—New and improved steam engine. Sept. 10, 1845.

Francois Nadeau—New and improved mode of constructing windows. September 18, 1845.

AlexesHebert—New and improved sawing machine. Oct.

10, 1845.

Moyse Morin-New and improved nets for taking seals and porpoises. October 15, 1845. Benjamin F. Tibbetts-New and improved steam engine.

November 10, 1845. James Cull, Jr., and Charles Cull-New principle in the

construction of a still. November 29, 1845. Jasper Ball—New and improved churn. Jan. 7, 1846. Jankins Lloyd—Cast iron plough. January 17, 1846.
Albert Young—House pump or fire engine. Feb. 14, 1846.
George K. Burrows—New method of making presses for the

purpose of pressing clay and other ductile substances. February 27, 1846.

W. McKinlay—Horse thrashing machines. Feb. 27, 1846. A. Trepanier—Machine for working stone. March 4, 1846. Francis Gore Wilson-Important improvements in the tanning mill. March 13, 1846.

George Riley-Still for distilling and rectifying spirituous

liquors. March 18, 1846. Horatlo A. Rockwell—Yoke for Oxen. March 24, 1846. Louis Lemoine.-Apparatus for raising all kinds of nets or other instruments used in taking porpoises and other species of fish. April 6, 1846.

Richard H. Oates—Improved method of making mill stones. April 25, 1846. David J. Ellls-Machine for making brick. April 25, 1846.

Henry Ruttan-Furnace by which houses and other buildings may be heated by hot air. May 2, 1846. Ephraim Duell—New and improved churn. May 6, 1846. William McLean—Revolving battery. May 26, 1846.

Jonas Philip Lee-Improvement in the method of constructing knitting looms. June 4, 1846.
Samuel S. Jones—Cooking stove. June 13, 1846.
Harrison Colby—Gas generator. June 22, 1846.

James Campbell—Towing machine, for towing vessels up rapids. June 22, 1846.

G. Warren Johnson-Hoisting Machine. June 24, 1846. Gordon Warren Johnson-Improved hoisting machine. June 26, 1846.

Noah Shaw-Portable Grist Mills. August 3rd, 1846. Charles Midgley—Planing machine. August 10, 1846. Henry Ruttan—Hot air generator. August 23, 1846.

John Mills—Improved method of generating and distributing heated air. Septemb r 1, 1846. Joseph Paradee-Revolving joint tooth horse rake. Sep-

tember 24, 1846. Amos Tyler-Coupling machines for railroad cars, or self-

detachers. September 26, 1846.

Amos Tyler—New method for constructing bee-hives.

Amos Tyler—New Interior for Constituting to a stress September 26, 1846.

Amos Tyler—Snow excavator, for removing the snow from the track of rails. September 26, 1846.

A. Tyler-Spark arrester and extinguisher. Sept. 26, 1846. George Riley—Stills for distilling and rectifying spiritous liquors. October 1, 1846.

Induors. Occoper 1, 1040.
Joseph Paradee.—A new method of constructing rakes for making hay and grain, called the improved revolving joint-tooth spring lever horse rake. Oct. 8, 1846.
John Mills—Hot-air furnaces. October 10, 1846.
William T. Barnes—Improved description of "tue Iron" to be useful in blackmith's forces. October 21, 1846.

william 1. Barnes—Improved description of "tue fron" to be used in blacksmith's forges. October 21, 1846. Stephen Mills—Improvement in constructing wooden bridges. Nov. 28, 1846. Harrison Colby—New gas generator. December 12, 1846. John Livingston—New description of water wheel. December 14, 1846.

ber 14, 1846.

Henry Ruttan-Inventor of a metal heater for houses, &c.; a cooking range, and hot-air, and vapour generator. December 15, 1846. William McLean-Steamboat regulator. Dec. 17, 1846.

J. McLaren-Improved stump extractor. Jan. 11, 1847 Daniel Cleal-New mode of setting boilers and arranging the flues for applying heat to the same, for steam engines. January 23, 1847.
Louis Lemieu—Machine for making wooden shavings, suitable for the fabrication of band-boxes for hats,

matches, and cases of all descriptions. Jan. 25, 1847. Henry Ruttan-Improved cooking range and hot-air va-

pour generator. January 27, 1847. I. Carter—Hot air cooking and heating stove. Mar. 13, 1847 Jonathan B. Massey—New and improved method of con-structing cisterns. April 3, 1847.

Horace H. Davison—Improved heelring for fastening the

scythe to the snath. April 10, 1947.
Horace II. Davison—Improved double flue steam generator

and boiler for locomotives, steamboats and other purposes. April 10, 1847. Horace H. Davison-Improved portable lamp fluid. April

Jason C. Gillett—Machine for cutting shingles, staves, veneres, &c. May 1, 1847. Wm. Armstrong—Portable fire extinguishing machine.

May 3, 1847.

J. Westman-Machine usually named bellows. May 9, 1847.

Sandford A. Fleming—New method of propelling locomo-tives. June 4, 1847. Gilbert McMicken-Certain improvements in the use and application of the principle of the electro-magnetic telegraph. June 8, 1847.

Peter Fraer-New description of machine for churning.

June 26, 1847.

Gilbert McMicken-Improvement in the method of constructing electro-magnetic telegraph. June 29, 1847.

Peter R. Beaupre—Improvement in the manner of making,

using and working a lifting and floating marine dock. July 19, 1847. James McGee—New and useful method of rotting hemp

and flax by artificial means. August 6, 1847.
Peter Deal—Preparation for all kinds of oil paints, for Peter Jeal—Preparation for all Rinds of oil paints, for house painting and other kinds of painting, and especially to be used with lead paints. August 7, 1847.

Melzer T. Thomas—Improved churm. August 14, 1847.

James McGee—New method or process of rotting of hemp and flax by artificial means. August 14, 1847.

E. S. DeRottermund-Improvement in constructing grist

mills.-Aug. 21, 1847. E. S. DeRottermund-Flour sifters. August 26, 1847. Thos. Brill-A screw right and left reversed water-wheel.

September 3, 1847. G. Fabes Prouse—Hot-air furnace. September 11, 1847. Wm. Muir—New mode of constructing the bed plates of end working fire engines, and in the method of placing the

supply and delivery valves of such engines. Oct. 27, 1847. Michael Dyer—Shower-baths November 10, 1847, Peleg Bowen—New coiled spring tooth revolving horse

rake. December 13, 1847.

William Walsh—Horse collar. January 8, 1848. T. Brown—Smut mill for cleaning grain. March 2, 1848. James Baillie—Saw gates for saw mills. April 12, 1848. Horace H. Davison-Double revertable flue steam gene-

rators and boilers. April 19, 1848.
William Partridge—Ditching machine. April 22, 1848.
John Butler—Improved machine for manufacturing bricks.

John Butter—improved machine for manufacturing offices. May 2, 1848.

John McMichael—Improvement or addition to a stump extracting machine. May 26, 1848.

Antipas M. Byron—Hay rakes. June 19, 1848.

John Ritchie—Saw mills for slabing logs and sawing slabs.

June 19, 1848.

Henry Ruttan—Discoverer of the true philosophical principles upon which buildings may be ventilated; and also of machinery by which the ventilating air may be warmed. June 23, 1848.

John Helm—Certain improvements in the construction of

mills for the manufacture of lumber with circular saws.

June24, 1848.

Angus McQueen-Economical power machine or hydraulic force pump machine for raising buildings, stumps, &c. June 24, 1848.

Peter R. Lamb—Improved method of manufacturing glue. June 26, 1848.

Edward T. Jones-An improvement in the construction of four-wheeled carriages, to wit, a plan for facilitating the turning of the same in a short space. June 27, 1848.

Henry Ruttan-The Canadian ventilator. July 25, 1848.

Reuben P. Cotton-Improvement on Buck & Hathaway's patent cook stove. August 1, 1848.

R. P. Colton-Improved air-tight box stove. Aug. 1, 1848. Nathan Wharton-New process for tempering and hardening the teeth of saws used for milling and other pur-

poses. August 1, 1848. Charles Midgley—New and improved paddle wheel for steam boats and horse boats, and for propelling vessels.

August 10, 1848.

George P. Warren-A useful method of constructing the apparatus for taking of the friction of the axle of a bell, and for making the tongue of a bell strike the top when elevated. August 14, 1848.

Walter Perkins Newman-Hydro-pneumatic water wheel.

September 5, 1848.
Martin Pierce—Washing machine for washing clothes, &c. September 15, 1848.

James Stuart—Improved method of constructing horse

power to be applied to thrashing machines and other descriptions of machinery. October 14, 1848.

O. LaGrange-Carriage and waggon wheel. Nov. 6, 1848. Peleg Bowen-Coiled spring tooth revolving horse-rake. November 14, 1848.

Walter II. Wells—Aeroform or atmospheric churn. November 17, 1548.
John. P. Bostwick—Office sliding calendar. Nov. 20, 1848.
Patrick McQuilkin & Joseph Henry—Improvement in the machinery of ship's windlass. January 20, 1849.
C. Midgley—New and useful paddle wheel for steam boats,

horse boats, and for propelling vessels. Jan. 27, 1849. Ananlas Smith—Air distributor or grate. Jan. 30, 1849. Nirum W. Rockwell—A limited horse swing. Feb. 5, 1849. Elias J. Severance—Thrashing machines. March 6, 1849.

John Baird-Certain improvements in the arrangement

and construction of the steam engine. May 5, 1849. Elias J. Severance—Improvement in the manufacture of thrashing and winnowing machines. May 5, 1849. Charles M. Tate—Improved method of raising and lower-

ing weights. May 11, 1849.

Charles Midgley—Improved hinge. August 2, 1849. Charles Midgley—New and useful saw-mill. Aug. 13, 1849. C. Midgley-Improved accoucheurs assistant. Aug. 13, 1849. Peter R. Higley-Improved churn called the propeller churn. Aug. 30, 1849.

Daniel Mandigo—Japan varnish called the chemical elastic japan varnish. August 31, 1849. Charles M. Tate—New and improved method of raising

and lowering weights. September 3, 1849.

John Angell Cull—Certain important inventions and im-

provements in the art of starch making, whereby the process is greatly improved, and rendered more certain and effectual. September 24, 1849.

Richard Tremain-Improved straw cutter. Sept. 24, 1849. John Winger-Pump surpassing all others heretofore made,

in utility. September 28, 1849.

John Gilmour—New method of constructing capstans, called and designated "Gilmour's Parent Capstan." Dec. 11, 1849,

William Arms—New and useful machine for tilling land, called the "Lion Plough." December 28, 1849.

Daniel Mandigo—Improved carriage spring, Jan. 22, 1850.
Daniel Mandigo—Improved plough, ealled "Mandigo's
Improved Plough." Jan. 30, 1850.

Wm. Nixon—Improved drilling machine. Feb. 28, 1850.

James Henry Sampson-New and useful machine or apparatus for cutting men's boots, and determining with accuracy the situation of the spring in centre upon which the foot moves. March 6, 1850.

Thomas Penney—Improvement in the process of tanning leather. March 6, 1850.

Alexander Carpenter—A portable and stationary safe for holding ashes. March 13, 1850.

I. Carter—Improved summer and winter ventilating air stove. March 13, 1850. David P. Bonnell—An improvement in the process of

grinding and manufacturing wheat and other grain into meal and flour. March 20, 1850.

Alfred Wilbur—A materially improved heater of water and other liquids. March 20, 1850.

Norbert St. Onge—Machine called "Saint Onge's Stump Extractor," March 22, 1850.

Alfred Wilbur—An improvement in cooking stoves. March 27, 1850.

W. R. Seaver-Seaver's improved stave dresser. April 2,

1850. W. R. Seaver-Seaver's improved stave joiner. April 2, 1850.

subsoit grubber-May 25, 1850.

John C. Lloyd-Obstetrical supporter. May 27, 1850.

L. Howick—Improvement in lanning mills. May 27, 1850. Albert Bennett—Seli-protecting bee-hive. June 12, 1850. Jacob Barnes—An apparatus serviceable as a blast regulator, applicable to smith's forges. June 13, 1850.

James Trehearne-l'ortable saw-mills, for sawing timber.

June 27, 1850.

James R. Armstrong-Cooking stove. June 28, 1850. L. Houck-Improvement in Fanning Mills. July 22, 1850.

John Counter.-Manufacturer of Stoves of a new pattern, and on a new principle, discovered and invented in this Province by one Charles Tripp, a citizen of the United States of America. August 28, 1850.

James Maclaran-Tile for covering houses and other build-

October 5, 1850.

llenry Trout-Improvement in the principle of propelling locomotives along inclined planes, and also in the wheels of locomotives, and rail for railroads, by means of which locomotives can be propelled along inclined planes. October 7, 1850.

David Kidd—Portable grist mill. October 14, 1850.

Sainl. lturlbert-Improvement in the agricultural plough.

October 17, 1850.

Oliver Titlany-Certain improvements in apparatus for warming air for warming houses and ventilating houses and other inhabited apartments, for green-houses, grain, fruit, malt-drying and other klins and other uses. 30, 1850.

Charles Midgley-The spark killer and heat retainer.

Nov. 2, 1850.

Ilhamar P. Smith—New and improved combination of machinery for a cutting-box for cutting straw, hay, or December 7, 1850.

Thomas liewsou-Improved method of making horse-shoes.

December 9, 1850.

James Hamilton-An improved plough. Dec. 13, 1850. Eusebe Dupont—New and improved pump. Dec. 17, 1850.

Daniel Mathias Lamb—Improved machine for making nuts and washers. December 28, 1850.

George Fabes Prowse-The Prowsonian hot-air cooking

range or furnace. Jan. 7th, 1851.

George Hooper Mead—Improved method of constructing piano fortes. January 8, 1851. William Griffin—A clover-seed gatherer. Jan. 9, 1851.

Joseph Watson-An improvement on an old patent bed-

stead for the sick and wounded. Jan. 31, 1891. John Hearle-Improvements on engine pumps and fire-

engines. Jan 31, 1851. John Darling-A new and useful composition to be used as a scap for the saving of labour iu washing clothes.

Jan. 31, 1851.

Henry kuttan-A machine which he calls a ventilating stove, and also of the means by which the ventilating air may be made to circulate under a floor and between the joists. January 31, 1851.

James Kent Griffin—Several important improvements in

cooking stoves, and in the method of applying and using

heat for cooking purposes. March 13, 1851.
William Holton—new kind of plough. March 15, 1851.
John Angel Cull—Certain machines which he calls a

rouser and bran washer, to be used in the manufacture of starch. March 17, 1851. John Augel Cull-Certain improvements in the method

of making starch. March 17, 1851.

John Kiely-New kind of suspension truss, to be applied in constructing bridges and roofs. March 22, 1851.

A. J. Thompson—New and useful improvement upon the

March 24, 1851. plough.

W. J. Holmes—New and useful improvement on the method of applying the heat generated in stoves or fire places to the purpose of warming apartments or houses. April 12, 1851. Thomas S. Fox—A rabbeted complete revolving alr and

water tight joint. April 12, 1851.

James Rogers Armstrong—New and improved cooking stove, to be called "The Glant Cooking Stove." April 17, 1851.

John Rourke-Self-acting ribbed warp knitting looms. May 1, 1851.

Thomas llewson McLean-New shape of bar-iron for horse shoes. May 1, 1851.

Daniel Mandigo-New and improved method of cutting hay, straw, chaff or other vegetable food for cattle. May 2, 1851.

Chester Shattuck-Cross-cutting machine. May 21, 1851.

Alexander Fleck-Fleck's new and improved plough, or J. H. McKenzie-New mode of constructing a cider-mill and press. June 16, 1851. Sherman S. Jewett-Improved iron stove for heating

rooms and for other purposes. June 10, 1851. Edwin Jenney—New and useful machine for cutting and

sawing staves with unprecedented rapidity and correct-June 16, 1851. Roswell Tompkins-New and useful machine for separating

and cleaning wheat and other grain. June 10, 1851.

Thomas J. Fuller—New and improved cooking stove, to be called "The Salamander Cooking Stove." June 18, 1851. Charles Lemon—New and improved plough, which he calls a double iron beam plough. June 24, 1851.

C. Palmer-Improved weighing machine. June 30, 1851. Geo. Hawley—Shingle-making machine. July 4, 1851. Henry Markle—Certain Improvements in the construction

of agricultural plough. July 12, 1851.

James Trehearne—New method of running the perpendicular saw for sawing timber. August 21, 1851. Isaac Carter—Cooking stove, the hot air from which is by hm now for the first time successfully applied to

heating purposes. August 21, 1851. Reuben P. Colton—New and improved method of constructing cooking stoves as exemplified in what he calls "The Brockville air-tight cook stove." Sept. 8, 1851.

Benjamin Fuller—New and improved whirlpool wheel or pressure water power. November 6, 1851.
Thomas J. Fuller—New and improved machine called the "Excelsior cylindrical thrasner;" also, a new and useful machine called "The Excelsior horse power." Nov. 6, 1851. William Coleman-Circular and straight moulding, rabbeting, ploughing and architrave machine. Nov. 6, 1851.

Peter K. Lamb-New and improved machine for the manu-

facture of laths. November 6, 1851. Peter R. Higley-New and improved machine for cutting

hay and straw. November e, 1851. Thomas Mills—New method of constructing carriages and other vehicles by which they are enabled to turn in November 25, 1851. much less space than formerly.

James Maclaren-Improved mode of making bricks and

architectural ornaments. January 8, 1852. oseph Pagnuelo—Improved furnace. Jan. 8, 1852. Joseph Pagnuelo-Improved furnace.

Prudent Micol and Thomas Micol-Improved thrashing mill. January 14, 1852. Nevens Jones—New and useful improvement in the con-

struction of waggons, combining the springs and coupling. January 19, 1852. Alexander Anderson-Certain improvements to a machine

called a grain separator. January 19, 1852. James Anderson—New and useful plan of building houses.

January 19, 1852. Asa Willard-Butter machine. January 23, 1852.

Justus S. Jones-New and improved method of constructing carriages. March 20, 1852.

Charles Dawson-Improvements in the manner of working Mulay saws and the machinery attached thereto. March 20, 1852.

Charles Lemon-New and improved method of constructing ploughs. March 31, 1852. Samuel Cutter—New and improved apparatus or lamp for

burning benzole or hydrocarbons. April 19, 1852.

William Perry-Direct action fire engine. April 30, 1852. lloratio A. Rockwell—New and useful method of constructing yokes for oxen. May 8, 1852.

Thomas C. Gregory-Self-acting apparatus for disconnect-

ing the carriages of a railway train from the tender upon the engine leaving the rails. May 28, 1852. Peter Murdock—Improvement in the composition and form of wheels for all kinds of carriages. May 28, 1852. Louis Lemolne—New and useful improvement in the ma-

nufacture and construction of steam generating apparatus. June 9, 1852.

Beujamin Gumear-Churn called the reciprocating churn.

June 15, 1852.

Lawrence Hager—New and useful improvement to the seed drill, &c. June 30, 1852.

Lawrence Hager-Increasing twist and curvilinear mould

board for Canadian ploughs, on the principle of a continuous increasing curvilinear twist from the point of shear to the back end and on sole of mould board. June

Abram Longbottom—New and useful mode of purifying illuminating gas. July 29, 1852.

Robert Mlght—R. Might's portable, horizontal and self-acting sawing machine. August 10, 1852.

Samuel Andres-New and scientific mode of constructing flues or chimneys. August 12, 1852.

George William Lester-Improved draft and damper box | Joseph Woods-New and improved cant hook for piling smoothing iron. August 24, 1852. John Rourke-Millstone pickers. August 24, 1852.

Edward Trenholm-Trenholm's elevator. Aug. 26, 1852. Thomas J. Fuller-New and useful improvement in Mulay

saw mills. August 31, 1852. R. Lossing—Washing and churning machine. Aug. 31, 1852. James K. Griffin—Several new and useful improvements on cooking stoves. September 7, 1862.

Samuel Hurrbert-Improvement on the plough for which he has already obtained a patent, dated 17th October, 1850. September 20, 1852.

Aifred Gifford-New and useful improvement on a machine for cutting straw, patented to Richard Tremain the 24th September, 1849, and now owned by Lonson Butterfield, or the village of Oshawa, county of Ontarlo. September 20, 1852.

George M. Sperry-Improved method of constructing corn

crackers. September 21, 1852. Edward C. Ennis—Machine for making carriage wheels. September 30, 1852,

H. Bernier-New and improved cooking stove. Oct. 5, 1852, Samuel I. Russell—New and improved harrow. Oct. 5, 1852. Charles Gosselin—New and useful improvement in the

mode of constructing double stoves. October 13, 1852.

Joseph Paradis—New and useful improvement in the method of constructing thrashing machines. Oct. 15, 1852.

Charles Midgley-Improved churn. October 27, 1852. Charles Midgley-Improved bee hive. October 27, 1852. William Erown-New and useful improvement in making grain rakes. November 6, 1852.

Frederick Tillany-New and improved apparatus for warming air, and for warming and ventilating houses and

other inhabited apartments. November 6, 1852. Patrick Flinn-Compound action water wheel. Nov. 8, 1852.

George Stacy—New and useful method of constructing spike machines. January 20, 1853. William Alichiu—Improved scythe holder. Jan. 26, 1853.

G. Ansley-Centrifugal and centripetal churn. Feb. 8, 1853. Ezekiel Burley-Improvement on the wooden plough. February 14, 1863. Daniel Mandigo-New and useful improvement in the

construction of lightning rods. February 16, 1853. Albert Rounds—New and useful improvement in the con-

struction of lightning conductors. February 16, 1853. Peter R. Higley-New and improved machine for cutting hay and straw. March 7, 1803. Arctus A. Wilder—New and useful machine for planing,

tonguing and groving boards. March 7, 1853.

Murdock-New and improved running gear for vehicles. April 15, 1853.

George Anslay-Portable hot-air furnace and cooking stove. April 15, 1853.

James Russell-New and useful machine called Russell's corn crusher. April 15, 1853.

Peter Murdock—New and improved seed drill to be attached to a plough. April 15, 1853.

Charles Lemon-Improvement in construction of ploughs.

April 15, 1853. Charles H. Tetu—New and useful process of manufacturing leather from the skin of the whale or porpoise. April 16, 1853.

Charles 11. Tetu-New and useful mode of manufacturing whale and porpoise oil. April 16, 1853.

Joseph Paradis-Useful improvement in the construction

of thrashing machines. April 29, 1853. William C. Kuttan-Improved gun barrel and projectile.

April 29, 1853. Edmund Richard-Machine for sawing straight and crooked

wood of equal and unequal dimensions. April 29, 1853 David Bell—Press or machine for the manufacture of earthenware, pipes and draining tiles. April 29, 1853.

Joseph Plamondon—Machine for cutting tobacco, without

moistening it. April 29, 1853. Daniel P. Brigham-New and useful improvement in the

construction of fanning mills. April 29, 1853.

Asaph Buck—Self-gigging, self-setting and self-regulating saw-mill. April 29, 1853.

John Dean-Double reflector for baking purposes. April 29, 1853.

Daniel Smith-New and improved carriage and feeding and glgging-back-works for steam and water saw mills. May 11, 1853.

Zenas Everitt-Improved ladder. May 12, 1853.

William A. Holwell-Improvement in the construction of reins or bridles to be called the Duplex safety rein. May 12, 1853.

and otherwise handling and disposing of railway iron bars. May 28, 1853.
Benjamin F. Tibbetts—Improved mode of constructing

steam engines. June 11, 1853. Nirum W. Kockwell-Limited horse swing. June 11, 1853.

Charles W. Smith-New and useful improvements in the construction of harvesting machines. June 20, 1853. John Morley-Improved mould-board for ploughs. June

20, 1853. Jackson McIntyre-File-cutting machine. June 20, 1853. Charles S. Rodier-New and useful improvement in the

construction of trashing machines. June 20, 1853. John W. Armstrong-New and useful improvement in the construction of ploughs. June 21, 1855.

J. Handford-Improved threshing machine. June 21, 1853.

Calvin P. Ladd—Metalic burial case. July 8, 1853.
Robert Thomas—Paddle box tubular raft. July 19, 1853. Alexander S. Walbridge-New and useful machine for sawing and planing, by one operation, of all lumber. July 20, 1853

Geo. Urquhart-Improvement in metalic carriage springs, called "The Urquhart elliptic springs." July 20, 1853. Wm. J. Spence-Self-adjusting paddle wheel. July 26, 1853.

Alexis kobitaille - New and improved apparatus and method of working for, obtaining, and producing gas for the purposes of illumination, from rosin and oil, and other substances of like nature, and from the decomposition of water. September 2, 1853.

John Dean-Improvement in the mode of constructing the double reflector for baking purposes, invented by him, for which letters patent were issued on the 29th April,

1853. September 7, 1853. Alexander Anderson—New and useful machine for planting potatoes. September 15, 1853. Masa B. Southwick—New and useful apparatus for, and

method of, crushing, drying, and otherwise preparing potatoes and other vegetable substances as well as fruits and meats, for the purposes of food. Sept. 15, 1853. Lewis Reese—New and useful improvement in the manu-

facture of straw-cutting machines. September 19, 1853. Alexander Turnbu l-New and useful improvement in the construction of Canadian ploughs. Uctober 5, 1853.

Nathan Buchannan-New and useful apparatus for, and method of desiccating lumber and other materials. October 6, 1853.

Robert E. Stephens-New and improved excavator for the purpose of cutting or excavating and moving clay, sand, gravel or other substances. October 6, 1853

John Parsons-Improved machine for making bricks. October 6, 1853.

John Parsons-Apparatus for the purpose of cleansing or drawing off beer from the fermenting tuns. Oct. 13, 1853. Dalrymple Crawford-Improved machinery for arresting the progress of railway trains. October 15, 1853. Isaac Modeland—New a..d useful improvement in the con-

struction of ploughs. October 19, 1853.

Jacob Wood-New and useful improvement in the present mode of constructing churus. February 2, 1854

Levi Howell-New and useful improvements in the construction of the cider mill and press. Feb. 2, 1854. J. T. Forbes-Improved elevating bedstead. Feb. 2, 1854.

William Bowman-Improvement in railway cars and carriages. February 2, 1854. Lewis Armsbury—New and useful improvement in the

construction of churns. February 2, 1854. Stanistlas Kwesneski-Prize hot-air and cooking furnace.

February 8, 1854. George Dunham-Improved method of running paddle

wheels. February 11, 1854. Antoine St. Jacques—New and useful improvement in

the construction of post augers. February 22, 1854. John Winer-New and useful improvement for heating air for warming apartments by the waste heat of a stove

or other fire grates, to be denominated "Winer's pyr-pneumatic fire grate. March 22, 1854. Benjamin Cole-New way of closing shop window shutters.

March 23, 1854. Hiram Scovell-Cider mill and press. March 28, 1854.

William H. Soper-Improvement in the grooving and inside finishing of rifle barrels. March 25, 1534. Lewis Reese—New and useful improvement in the con-

struction of a machine for cutting hay or straw. March 30, 1854.

George Williston-New and useful machine for straightening or curving rails. April 4, 1854.
Pierre Gauvreau—New and useful cement to be called

"Gauvreau's Canadian hydraulic cement." April 5, 1854

Jonas P. Lee-New and useful improvement in a machine called "Double acting knitting machine." April 10, 1854. John H. Charnock-New and useful machine for mould-

ing all descriptions of tiles, pipes and bricks for drainage, sewerage, building or other purposes, from clay or other plastic substances. April 17, 1854.

Peter Murdoch-Compound carriage so constructed as that all kinds of wheel carriages may be converted into sleighs.

April 18, 1854.

Peter Murdoch-Improvement in double dash churn. April 18, 1854.

R. Lossing-Rolling screen fanning mill. April 21, 1854. John Parsons-Apparatus for cooking, for bakers' ovens, for drying and roasting malt and other vegetable pro duce, seasoning timber, drying room with self-acting ventilator, for laundries, hatching poultry, heating irons, and keeping cooking provisions hot by the application April 28, 1854.

Joseph Thirkell—Improvements in the forming, shaping and casting of iron ploughs. May 29, 1854.

Benjamin Wait-Combination of machinery for the making of barrels, kegs, tubs and other bilge works. June 6, 1854. Joseph Scobell-New and improved method of manufacturing peat-bog, by drying, pressing and cooking for

fuel and other purposes. June 7, 1854. Daily Seleck-New and useful improvement in the con-

struction of churns. June 14, 1854.

Joseph Scobell-New and improved method of covering roofs with slate. June 14, 1854.

Richard D. Chatterton,—Floating gangway, boat launch and life raft. June 19, 1854. R. Hoyt-Improved obstetrical supporter. June 29, 1854. William J. lluckett-Improved signal light for railways.

June 30, 1854. Richard Muchall-Machine for working irregular surfaces, so as to form a piece of timber to any required shape.

July 13, 1854. Thomas Murgatroyd—New and useful improvement on carriages. July 21, 1854. John Brown—Seed sower. July 21, 1854.

D'Arcy Porter-New and improved sewing machine. July 21, 1854.

John Pye-New and improved method of constructing

water closets. August 14, 1854.

Stephen R. Andres-New art of manufacturing paper from the plant known by the Linnean-generic name of Gnaphalium, and vulgarly called cud-weed or life-everlasting. August 25, 1854.

Michael Egan—New and improved mode of making moulds

for copper, brass and composition castings. Aug. 26, 1854. John II. Gatis-New and useful improvement in the apparatus for cleaning and scouring wheat, rye and buckwheat. August 28, 1854.

Joel B. Hayden-Improved huh for carriage and waggon wheels. September 4, 1854.

William Nixon-Potato and seed drill. Sept. 4, 1854.

John Brown-Improved straw cutter. September 4, 1854. Henry Miller-New and useful machine for expeditiously arresting the progress of railway cars by almost sudden steam brakes. September 19, 1854.

-Improved hand-lantern. Oct. 6, 1854. Lewis B. Carpenter-Henry C. Lindo-New and useful process for depriving hides and skins of the hair, wool fur or bristles, pre-

paratory to being tanned. October 19, 1854. Robert Romaine—Certain improvements in machinery or apparatus for effecting agricultural operations. October

19, 1854. Robert E. Stephens-Improved bedstead. Oct. 20, 1854

J. H. Gatis—Central discharge water-wheel. Oct. 28, 1854. Charles DuBerger—New mode of preventing railroad cars from running off the track or rail, consisting of a safety-November 7, 1854.

Samuel Cutter-New and improved method of making gas and applying it to, and for the purpose of Illumination, or heating, &c. November 7, 1854. harles H. Waterous—Machine for making nuts and washers from a heated bar of metal. Nov. 8, 1854.

Charles II.

Leon A. Lemire-New polishing buff called the wheel or hand buff, for daguerreotype purposes. Nov. 14. 1854.

Robert Thomas—Machine for clearing snow from off rail-way tracks, to be called "Thomas's snow exterminator." November 30, 1854.

James B. Smith-New and useful improvement in the construction of portable or stationary steam or water mills. December 6, 1854.

Rodolphus Lounsburg-Canadian thistle-killer and cultivator. December 8, 1854.

Alexander Anderson-Potato digger. December 13, 1854. William Bowman—New and useful improvements in the construction of railway cars. January 12, 1855. Homer P. Brown-Improvement on the chaff cutter or

cutting box. January 19, 1855.

John Helm, the younger, and John Wade-Machine for boring holes in the ground for fence posts or other purposes. January 20, 1855. Ruth Adams-Reverse cooking stove. January 20, 1855.

William Fitzpatrick-Certain improvements in nail ma-

chine feeder. January 20, 1855. James Overholt—Horizontal sawing machine for crosscutting logs of wood. January 20, 1855. Benjamin McBeth—Longitudinal motioned fanning mill.

February 3, 1855.

Henry Cowing-Certain improvements upon machinery. February 8, 1855. Jacob Pingle—Potato digger. February 8, 1855.

John McDougall-Cooking and boiling apparatus. March 6, Thomas S. Fox-Switching apparatus, &c. March 6, 1855.

Alexander Anderson-Improved cultivator. March 6, 1855. Leonard Robinson and James Woolbridge-Safety lever buckle. March 13, 1855.

A. Palmer—New & useful reaping machine. March 13, 1855. Henry Markle-New and improved double dasher churn.

March 15, 1855.

Charles Petch-Improvements in machinery for manufacturing waggon spokes and other articles irregular in their form. March 22, 1855 James Atkinson-Improvement upon the drill and broad-

cast sowing machine. March 22, 1855.

William Fitzpatrick-New and useful improvements in nail machine feeders. March 22, 1855. Henry Sewell-New and useful machine for picking oakum.

March 22, 1855.

Dalrymple Crawford—Improved machinery for filling steam boilers with water. March 24, 1855.

Michael Egan-New and improved method of oiling car

March 27, 1855.

Samuel Darling-Art of raising sunken vessels or other objects, by means of buoys and weights. April 5, 1855. Charles Dorion-New and improved method of constructing cutters, for the purpose of racing. April 10, 1855.

Nicholas Lacroix—New and improved water wheel, called "Turblue helicoide." April 10, 1855.

A. D. Cole—New and useful water wheel. April 10, 1855. Thomas D. Flood-New and improved method of constructing that part of the action of a pianoforte called the hopper. April 10, 1855. Charles S. Rodier—New and useful machine for sawing

wood. April 10, 1855. Abraham Steers—New and improved method of quick

tanning. April 20, 1855.

A. Steers—New and improved method of manufacturing

the dye, saccharine salts or extracts of vegetable subwithout the usual evaporation. April 21, 1855.

John Williams-New and useful improvement in the blast of locomotive engines. April 24, 1855.
Samuel Morse—Improved plough. April 28, 1855.
William Holborn—Washing machine. April 28, 1855.
Joaiah, James, and John Dennis—Washing machine.

May 4, 1855.

Eli B. Hungerford—Cast iron fastener for the putting to-gether of posts and rails of bedsteads. May 8, 1855.

James B. Young, Richard S. Brown, and Henry Davis-New and useful invention for propelling boats against the wind, and in all directions with the same wind. May 9, 1855.

Isaac G. Ogden-New and useful improvement in the construction of water wheels. May 15, 1855. William Bowman-New and useful mode of constructing

railway car wheels. May 15, 1855. William Niblock—Improvement in the manner of constructing horse rakes for raking hay. May 26, 1855.

Jonas P. Lee-Round rotary or circular knitting loom. May 28, 1855.

Robert Pooler-New and useful improvement in the con struction of a breech loading fire-arm, either rifle or smooth bored. June 4, 1855.

Ruther McDougall-Improved oil box for oiling axles of rail car wheels. June 8, 1855.

Jacob Barnes-Reciprocal acting pump. June 14, 1855. James B. Young, Richard S. Brown and Henry Davis-Self-opening railway gate. June 14, 1855.

MUNICIPALITIES, CANADA WEST.

In the following compilation will be found all that is either useful or important, relative to the Counties and Union of Counties in Canada West. Similar information was applied for to the municipal authorities of Canada East, but could not be obtained sufficiently full for publication, owing to the new Municipal Act of Lower Canada coming so recently into force; the Compiler, however, tenders his sincere thanks to all those gentlemen in Lower Canada, who so kindly afforded him such information as was in their power. For the lists of Magistrates, we are indebted to the courtesy of the Provincial Secretary, who remarks:—"I have not specified in the list the Magistrates who have qualified, as it would not have been in my power, from the returns sent to this office, to have given you a perfectly correct statement in that respect." We would also mention that the names of those who have died since their appointment, have not in all cases been left out; but errors of this kind have been corrected as far as the means at our command negurited. corrected as far as the means at our command permitted.

1.-Brant.

Acres-1,218,852. Population in 1852—25,426. Assessed Value in 1855—£1,255,129. Liabilities-None.

County Officials.

Warden-Allen Good, Brantford. Treasurer-Hamilton Biggar, Brantford Registrar-T. S. Shenstone, Brantford. Clerk—John Cameron, Brantford. Solicitors—Cameron & Rubridge, do. Judge Co. Court and Chairman Quarter Sessions—S. J. Jones, Brantford. Sheriff—John Smith, Brantford. Clerk of Peace-J. Cameron, Brantford. Clerk of Co. Court and Deputy Clerk

of Crown, Duncan Cameron. Judge Surrogate-Stephen J. Jones, Brantford.

Deputy Registrar Surrogate—Walter Rubridge, Brantford.

Clerks of Division Courts.

Division I .- Henry Racey, Brantford. Division II.—John A. Penton, Paris. Division III.—S. Stanton, St. George. Division IV .-- W. M. Whitehead, Burford.

Division V.—James Malcolm, Scotland. Division VI.—T. Butler, Tuscarora.

County Town-BRANTFORD.

Chief Magistrate-William Mathews, Brantford. Clerk-George Varey, Brantford. Population—5,800. Assessed Value in 1855—£40,324.

Taxes per £ Annual Value-3s. Municipalities.

Townships -Brantford, Burford, Dumfries South, Oakland, Onondaga, Tuscarora; Towns of Brantford and Paris.

Magistrates. Jones, Stephen James, Brantford. Stanton George, South Dumfries Moyte, Henry, Brantford Township. Wilkes, John Asten, Brantford Town. Cook Abraham, do. Capron, Iliram, Paris. Christie Robert, South Dumfries, Smith Abraham K., Brantford Town. Smith John. Paris. Biggar Herbert, Brantford Township. Wyld James C., Shenstone Thomas S. do. Malcolm, Eliakim, Oakland. Toyne, John, do. Eddy John, do. Daniels, Lawrence, Burford, Perley Charles S., do. Foster Alonzo, do. Oswald, James, do. Beemer, George, Horner, Henry, do. do. Malcolm, James, Oakland. Chaple, Charles, do. Thompson, Wm., do. Finlayson, Hugh, Paris.

do.

Totten, Daniel,

D

١	ir command permitted.
	Snottiamanda tlar Douts
	Spottiswoode, Alex. Paris. Hamilton, Norman, do.
	Andorgon Daniel South Dumfries
	Anderson, Daniel, South Dumfries. Mullen William, do.
	Roy. William, do.
	Sharp, James, do. Cope, David, do.
į	
1	Kitchin, Edward, do. Burt, Robert, do.
	Smith, Carleton C., do.
	Beemer, Joseph, do. Burnet, Arthur, do.
	Clement, Joseph D., Brantford Town.
	Kirkland Alexander do
	Kirkland, Alexander, do. Cockshutt. Ignatius, do.
	Huntingdon, Arnnah, do.
	Huntingdon, Arnnah, do. Strobridge, Richard R. do.
	Dalton, Joseph, do.
	Sproule, Robert, do.
	Muirhead, William, do.
	Moore, John Henry, do.
	Wilkes, James, do.
	Smith Arthur, Onondaga.
	Wilkes, James, do. Smith Arthur, Onondaga. Soules William D., do.
	Conboy, Thomas, do.
	McNaughten, Dan. do.
	Algar, William N. do.
	Kelly, Alpheus, J., do.
	Butler, Thomas, do.
	Hill, Amos, Brantford Township.
	Campbell John, do.
	Batson, Thomas D., do.
	Batson, Thomas D., do. Smith, George, do.
	Weaver, Peter, do.
	Brown, David, do.
	Hawley Harvey, do.
	Tufford, John, do. Maxwell James, do.
	Maxwell James, do.
	Griffin, Nathaniel F., do.
	Tapley, Samuel, do.
	Cook, Thomas, do.
	Phelps, Hiram, do. Chapin Lyman, do. Smith, Thaddeus, do. Keith, James, do.
	Chapin Lyman, do.
	Smith, Thaddeus, do.
	Keith, James, do.
	Mnir Robert, Burford.
	Horner, Thomas, do.
	Smith, Russell, do.
	Kelly John, do.
	Kerby William, K. do. Ross, Hervey, do.
	Hodge Charles
	Hedges Charles, do.
	Kinney Hiram, do.
	Vanderlip, Edward, Brantford Town'p.
	Likins, John, do.
	Lampkins, John, do.
	Hawley, Abraham, do.
	The second secon

Wilkes, John A., Brantford. Digby, Alfred, Smith, Abraham K. do. do. Clement, Joseph D. do. Steele, John, Kirklands, Alexander, do.

2.-Carleton.

Acres-574,520. Population—31,882. Liabilities—£699 10s. 4d. Amount of Debent. issued-£464 17s. [137]

County Officials.

Warden-Joseph Hinton, Richmond. Treasurer—Daniel O'Conner, Ottawa. Registrar—Edward Sherwood, Ottawa. Clerk-Charles II. Pinhey, Ottawa. Solicitor-John Bower Lewis, Ottawa. Surveyor—Isaac Mactaggart, Ottawa. Judge County Court and Chairman Quarter Sessions-Christopher Arm-

Quarter Sessions—Christopher Allerstrong, Ottawa.
Sheriff—Simon Fraser, Ottawa.
Clerk of Peace—F. C. Powell, Ottawa.
Clerk of Co. Court and Deputy Clerk
of Crown—H. J. Friel, Ottawa.

Judge Surrogate-Christ. Armstrong. Registrar Surrogate-H. J. Friel.

Clerks of Division Courts.

Division I.—George R. Burke, Ottawa. Division II.—J. A. Bryson, Richmond. Division III.—John Fenton, Huntley. Division IV .- Wm. D. Pigott, Fitzroy Harbour.

Division V.—W. Cowan, North Gower. Division VI.—Thomas Baillle, Osgoode.

County Town .- OTTAWA.

Chief Magistrate—John Bower Lewis. Clerk—William P. Lett. Population—Above 10,000. Assessed Value, 1855, £38,805 12s. 5d. Taxes per £ Annual Value, 3s.

Municipalities.

Townships—Fitzroy, Gloucester, Goulburn, Huntley, March, Marlborough, Nepean, North Gower, Osgoode, Torbolton; City of Ottawa goode, Torbolton; City of and Village of Richmond.

Magistrates.

Armstrong, Christopher, Ottawa, Eastman, John, North Gower. McDonell, Alexander, Osgoode. Shirreff, Robert, Fitzroy. Richey John. Richey John, do. Baker, George W., Nepean. O'Connor, Daniel, Ottawa Ottawa. McNaughton, John, do. McNatignton, John, do. Stevenson, James, do. Stewart, William, do. Chitty, John, do. McLaren, David, Torbotton. Campbell, William, Marlborough. Bradly, William B., Huntley. McArthur, Donald, Ottav Thompson, William H., do. Buckham, John, Torbolton. Thomson, William, Nepean. McNabh, John, Osgoode. Ottawa. Hanna, Henry, do. Robertson, John, Nepes Robinson, Nelson G., do. Goodman, John G., March. Nepean. Hinton, Joseph, Goulburn. Sumner, John, do. Grant, Robert, do. McBride, Henry, Huntley. Manyon, John, Lowry, Hamilton, Taylor, William P. do. Fitzroy. do. McDonell, Angus R., King, George, Smyth, William, Gloucester.

Bradley, Clements, Gloucester. Nelligau, Patrick, McNabb, Peter, do. Osgoode. Cameron, Daniel, do. do. Grant, Robert, Hippinstall, Richard, do. Burritt, George L., Marlborough. McKie, William, do. Bottum, Elijah, do. Craig, James, North Gower. Besserer, Louis T., Barreille, Jean, Ottawa. do. Patterson, George, Porter, John, do. do. North Gower. Lindsay, James, Thompson, John, do. Collins, Dennis, Marlborough. Hill, Hamnet, Ottawa. Malloch, Edward, do. Shillington, Thomas, North Gower. McLachlin, Daniel, Ottawa. Farley, Robert, do. Workman, Alexander, do. Scott, Alexander, Beaubien, C., Kennedy, Donald, do. do. do. do. Friel, Henry S., Gloucester. Wood, Leonard, do. Bearman, Thomas, do. Lang, George Allen, Arthur, Kangley, Thomas, Baker, Adam, Dow, John, Osgoode do. do. do. McLellan, William, Arnold, George, do. Nepean. Byers, William, do. do. Baine, George, Davison, Samuel, do. Fogerty, James, do. Lyon, William R. R., Goulhurn. do. Lewis, Thomas, Torney, John, do. Henderson, James, do. Sterne, James, Fitzroy. Carss, Robert, do. Wiggins, Thomas, March. Smith, John, Torbolton. Skeffington, Michael, Gloucester. Ottawa. O'Meara, John, Douglas, Archibald, do. Sparrow, Charles, do. Russell, Alexander J., do. Coffin, William F. do. do.

Turgeon, Joseph B., Ottawa City. Masse, Edward. Varin, Eusebe. da do. Farley, Robert, Bell, Robert, do. do. Grant, Donald M., Workman, Alexander, do. do. McGilvray, Edward, Foster, Archibald, do. do. Burwash, Nathaniel, do.

3-EigIn.

Acres—440,287.
Population in 1852—25,418.
Assessed Value—1855, £1,579,978. Liabilities-37,000. Amount of Debent. issued-£12,000.

County Officials.

Councy Opicals.

Warden—Thomas Locker, Aylmer.

Treasurer—Henry Black, St. Thomas.
Registrar—John McKay, St. Thomas.
Clerk—William McKay, St. Thomas.
Surveyor—C. Fraser, Port Rowan.
Judge County Court and Chairman
Quarter Sessions—D. J. Hughes, St.
Thomas.

Thomas. Sheriff-Colin Munro, St. Thomas. Clerk of Peace-James Farley, St. Thomas.

Clerk of County Court and Deputy Clerk of Crown-Peter Murtaugh, St. Thomas.

Judge Surrogate-D. J. Hughes. Registrar Surrogate-Peter Murtaugh.

Clerks of Division Courts.

Division I.—Simon Newcombe, Vienna. Division II.—Wm. Cambell, Aylmer. Division III.—J. Powell, St. Thomas. Division IV.-William Harris, Iona. Division V .- Finlay McDearmid, Aldborough.

County Town-ST. THOMAS. Chief Magistrate-David Parish, St.

Thomas. Clerk-James Stanton, St. Thomas. Population-2,500.

Assessed value in 1855—£182,143. Taxes per £ Annual Value,-2s. 6d.

Municipalities.

Townships-Aldborough, Bayham, Dorchester South, Dunwich, Malahide, Southwold, Yarmouth; Town of St. Thomas and Village of Vienna.

Magistrates.

Hughes, David John, St. Thomas. Dobbie, Andrew. Wrong Gilbert, Malabide. Wilson, Benjamin, Yarmouth. Ermatinger, Edward, St. Thomas. Hodgkinson, Philip. Malahide. Munro George, Aldborough. Bellaire, James P. Bellairs, James P. Robb, George, Southwold. Burwell, Leonidas, Bayham. Saxon, Alexander, Fowler, Levi, Southwold. McKenzie, Murdock Hanvey Daniel, St. Thomas. Edison Thomas. Moore, Andrew, Bayham. Cline, Jacob. Coyne Thomas G., London. Abel Daniel. Aper Daniel.
Davis, Wm. Hampstead, Malahide.
Harvey, Joseph, do.
Clayton, Peter, do.
Bentley, Randall. King, Hooper, St. Thomas, Hodge, Alexander. Kent, John. McKay, John, St. Thomas. Southwick, George. llodge, Thomas. Lanning John, Yarmouth. Fordyce, Asa. Johnson, Randolph. Yarmouth. Gansou, Elisha S. Malahide. Kepp, Jesse, Yarmouth. Brown James, Malahide. Haight, James. Crawford, John Matthew, Vienna. Thompson Bryce. Bostwick, Joseph R., Yarmouth. Paul, Eltham, St. Thomas. Claris, George T., Gustin, Henry A., Vienna. Shore, William. Bannerman, George. Wrong, John W. Clark, John, Dunwich. Hutton, James. Moore, Lindley. Mlnor, Samuel. Willey, Moses, Dunwich. McPherson, Peter. Gunn, Hugh, Dunwich. Finn, James, South Dorchester. Ross, William, St. Thomas. Forsyth, John. McLaughlin, James, Southwold. Molloy, George, de Burns, Patrick, de Bobler Patrick, Yarmouth. do. do. Cameron, Ewen, Sonthwold. Locker Thomas, Malahide. [138]

Moore, Martial Timothy, St. Thomas. McIutyre. Hugh, Yarmouth. Sells, William, Southwold. McCall, Nichol, do.

4.-Essex.

Acres-433,300. Populatiou-16,817. Assessed Value in 1855-£720,000. Liabilities-£8,000. Amount of Debentures issued-£8,000.

County Officials.

Warden-S. S. Macdonell, Windsor. warden—S. S. Macdonell, willusor, Treasurer—George Bullock, Sandwich-Registrar—Col. J. Askin, Sandwich-Clerk—J. H. Wilkinson, Sandwich-Solicitor—J. H. Wilkinson, do. Surveyor—P. S. Donnelly, do. Tarky, County, County, and Chairmen. Judge County Court and Chairman Sessions-Alex. Chewett, Quarter

Sandwich. Sheriff-William D. Baby, Sandwich. Clerk of Peace-Charles Baby, do Clerk of County Court-John McEwan,

Windsor. Deputy Clerk of the Crown-Pierre H. Morin, Sandwich. Judge Surrogate-John A. Wilkinson,

Sandwich. Registrar Surrogate-James Askin.

Clerks of Division Courts.

Division I.—Joseph Mercer, Sandwich. Division II.—Alauson Batsford, Amherstburg.

Division III.—J. King, Kingsville. Division IV.—Gordon Buchanan, Colchester.
Division V.—J. Wigfield, Mersea.

Division VI.-F. Graham, Rochester.

County Town-Sandwich. (Not Incorporated.)

Municipalities.

Townships. — Anderdon, Colchester, Gosfield, Maidstone, Malden, Mersea, Rochester, Sandwich, Tilbury West; Town of Amherstburg and Village of Windsor.

Magistrates.

Chewett, Alexander, Sandwich, Elliott, Charles. do. Duff, William, Amherstburg, Prince John, Sandwich. Wilkinson, John A., Sandwich, Reynolds Robert, Amherstburg, cloan, John, Anderdon. Morin, Pierre H., Sandwich. Laliberte. Jean B., Malden. Elliott, Robert B. Caron, François, do. do. Buchanan, John G., Colchester. Bower, Martin, Gosfield. Foster Rolph, Mersea. Grant Duncan, Maldstone. Gatfield, William, Anderdon. Wright, Henry, do. Woodbridge, Thomas, Sandwich. do. Rankin, Arthur, Colchester. Cornwall, Charles, Brush, John, Gravelin, Joseph, do. do. Lidwell, Abner, Ferries, John, Jun., do. do. Buchannan, Gordon, do. do. Boyle, Thomas, Hawkins, Thomas, do. Dougall, James, Amheistburg. Taylor, Peter. do. Rheaume, Oliver, do. Aldrich. Schyler, Gosfield. Morehouse. Daniel, do. Sheldon, Joseph. do. Coatsworth, Joseph,

Sheldon, Waley, Gosfield. Bruner, Abraham, do. Grant, Duncan, Maidstone. Ainslie. George. Mersea. Maisonville, Olivier, Sandwich, Strong, Josiah. Colchester. Boydell, Leopold. Langton, Dominique, Sandwich. Paxton, Thomas, Maldeu. Paxton, Inomas, Maldeu. Askew, Isaac, do. Anderson. Robert, do. Wilson, William, Rochester. Malotte, Joseph, Gosfield. Malotte, Theodore, Mersea. Ambridge Frederick, do. Ferris, Matthew, Colchester. Banwell. Henry. Sandwich. McLeod John, Malden. McCornick. Alexander, Point au Pelee. Park, Thomas F., Amherstburg. Reynolds, Ebenezer, Malden. Scratch. Peter, Gosfield. Struthers, James, Maidstone. Downing, Denis, do. Cuthbertson. James, Sandwich. McEwen. John, Windsor. Wigle, Windle, Gosfield. Wilkinson, Alexander, Mersea. Wilcox Asa, Colchester. Bell, James do. Wright, Philip S. do. Redsdale John, do. Bratt, Joseph, do. Morin, Joseph, Amherstburg. McKenny. Henry, Bartlett, William, do. do. Demai, Vital T., do. Lafferty, Felix. King, James, Gosfield. Thompson. Lennox, Colchester. Grenier. John B. Noble, James, Jun., Amherstburg. Kolfage, John G. Bostford, Daniel, Anderdon. Quick, Cornelius, Colchester. Hunt, Charles, Windsor. Hall, William G. Windsor. Kennedy, Henry, do. Crow, Henry John, Gosfield. Salmoni, Thomas, Amberstburg. Donaldson, Robert, Anderdon. Peel, Spencer,

5.-Frontenac, Lennox, and Addington.

Acres-1,335,640. Population in 1852—42,270. Assessed Value in 1855—£1,759,000. Liabilities—22,926, (including £18,100 taken by United Counties in Roads.) Amount of Debentures issued-

County Officials.

Warden-D. Roblin, Napanee. Treasurer—W. Ferguson, Kingston. Registrar of Frontenac—James Durand, Kingston. Registrar of Lennox and Addington-Isaac Fraser, Milhaven. Clerk-George H. Detlor, Kingston or Napanee. Solicitor - Thos. Kirkpatrick, King-

ston. Surreyor—D. C. Smith, Mill Creek.

Judge County Court and Chairman
Quarter Sessions— K. Mackenzie,

Q. C., Kingston.

Sheriff—Thomas A. Corbett, Kingston. Clerk of Peace—J. Waudby, Kingston. Clerk of County Court and Deputy Clerk of Crown—Peter O'Reilly, Kingston.

Judge Surrogate-George A. Cummings, Kingston. Registrar Surrogate - Isaac Fraser,

Milhaven.

Clerks of Division Courts. Division I.—E. A. Burrowes, Kingston. Division II.—Edward Wright, Bath. Division III.—Edwin Mallory, Fredricksburgh.

Division IV.—G. S. Clapp, Napanee. Division V.—W. Whelan, Centreville. Division VI.—Edward Upham, Loughborough.

Division VII.—Peter McKim, Waterloo Division VIII.—F. Selden, Tamworth, Divisiou IX.—Edwin Mallory, Fredricksburgh.

Division X.—Samuel Stewart, Spike's Corners. Division XI.—Henry Pultz, Wilton. Division XII.—Hugh Campbell, Stor-

rington. County Town-Kingston.
Mayor-O. S. Gildersleeve, Kingston. Police Magistrate—Thomas W. Robison, M.D., Kingston.
Clerk—Michael Flanagan, Kingston. Population—about 15,000. Assessed Value in 1855, £78,436 1s. 6d. Taxes per £ Annual Value—2s. 7d.

Municipalities.

Townships in Frontenac.—Barrie, Bedford, Clarendon, Hinchinbrooke, Howe Island, Kennebec, Kingston, Loughborough, Olden, Oso, Palmerston, Pittsburgh, Portland, Storrington, Wolfe Island, and City of Kingston.

Townships in Lennox-Adolphustown, Fredricksburgh, Richmond.
Townships in Addington — Amherst Island, Anglesea, Camden, Ernest Town, Kaladar, Sheffield.

Magistrates. McKenzle, Kenneth, Kingston. Fraser, Isaac, Ernest Town. Church John, Fredericksburg. Dorland Samuel, Adolphustown. McPherson, Allan, Richmond. Sampson, James, Kingston. McKenzie, Colin, Bath. Rombough Jacob, Camden. Marks, John B., Pittsburg. Hancox, Orton, Bath. Clarke, Samuel, Camden. Caton, Archibald, Richmond. Casey, Samuel, Adolphustown. McDonnell, Archibald, Sheffield. McDonnell, Archibald, Sheffield.
Seymour, Benjamin. Bath.
Holditch, William, Loughborough.
Simkins, William,
do.
Yeomans, Horace, Kingston.
Cowan, Alexander, Sen., Pittsburg,
Askew, Thomas, Kingston. Wilson, William, Mowat, John, Beith, Duncan, do. do. do. Asselstine, Michael, Ernest Town. Fairfield, William Joseph, do. Ruttan, Matthew, Adolphystown. Garrett, William, do.
Garrett, William, Kingston.
Sadlier, Henry, do.
Counter, John, do.
Harper, Francis A., do.
Asselstine John, Ernest Town. Ham, Benjamin, do. Smith, Darius, C Wilson, James, Richmond. Schermahorn, Amos, do. Cameron, Angus, Wolfe Island. Huffman, Elijah, Camden. Hawley, Joseph C. Fredericksburg. Switzer, Elijah, Ernest Town. Campbell, Samuel, Loughborough. Miller, Cephas II. Camden. Roblin, David. Napanee.
Ashley John. Kingston.
Beamish, William, do.

[139]

Spring John, Loughborough Radcliffe, William, Amberst Island. Scott, Thomas, Benson John, Richmond. Palmer Noble, Kingston. Daverne, Richard, Adolphustown. Esson, Robert, do. Wright, Paul, do. Ham, Richard, Fredericksburg. Hayward, William, do. Davy, Peter, Ernest Town. Fisk, Milton, do. Fraser, Charles, do. Stewart Robert, do. Bell, William, M., Camden. Sisson, Edmond J., do. McKinty, John, Amherst Island. Howard Geo ge. Howard Geo ge. do.
Bruce, Joseph, Kingston.
Brown, James W., Kingston Town'p.
Denis, Thomas, Portland.
Purdy, Sgmuel D., Ernest Town.
Rourke, Matthew, Kingston.
Stewart, Neil, Sheffield.
Smith, Jacob. do.
Grier, John H. Kingston. Grier, John II., Kingston. Williamson, James. do. Robison, Thomas W., do. Chamberlain, John, Fredericksburg. Diamond William, Grange William, Richmond. Miller, Thomas, Camden.
Price, Thomas, do.
Keller, Frederick, Ernest Town. Parks David, Fredericksburg Oliver, Frederick A., Richmond. Miller, John, Ernest Town Outivater, Belgat, Fredericksburg. Gordanier John, Ernest Town. Gordanier John, Ernest Town. Clarke, John C., do. Ford, William, Jun., Kingston. Fellows, Nathan, Ernest Town. Waudby, John, Kingston. Thibodo, Augustus, do. Haines, John Josiah, do. Ingersoll, Isaac, Fredericksburg. Hardy, George II.. Kingston. Mallory, Edwin, Fredericksburg. Waters, Bulkley, Loughborough. Amey, Nicholas, do. Clarke, Benjamin, Ernest Town. Bowen James, Richmond. Carruthers. John, Kingston. Heath, Charles, do. Anglen, Robert, do. Coy, John, Morley, Samuel, do. do. Mathews, Robert, Lenier, Peter, Baker Thomas, do. do. do. Briggs, Thomas, Calvin, Dexter D., Wolfe Island. Holden, Sylvester, Loughborough. Madden, Hugh, do. Rale, Thomas, Ash, David, do. do. Shibley, Edwin, Portland. Lake, Denis, do. Day, Absalom, do.
McKim, Peter, Kingston Township. Wartman, Peter, do. Campbell, James, Storrington. Bond, Francis, Shooner, Reuben, Ferguson, William. Pittsburg. Foster, Joseph, Camden. Akins, George, do. Whalan, William, do. Lucas, Joseph, do. Miller, George do. Stevenson John, do. Dowling John, do. Thompson, Robert, do. Hawley, James F., do. Lasher John, Ernest Town. Davy, William II. do. Timmerman, P. S., do.

Perry, Ebenezer, Erne	est Town.
Booth, Philip D.,	do.
Fralick, Smith,	do.
Neville, Mitchell.	do.
Williams, Richard,	do.
Sconten, Jacob,	do.
Miller, John, Jun.,	do.
Priest, Ezra D.	do.
Warner, Charles,	do.
Sills, George E., Jun.,	, Frederleksbur
Hawley, Reulen C.,	do.
Huffman, Henry.	do.
McGillivray, William,	do.
Barnhart, John,	do.
Aylesworth. John,	do.
Forshee, Peter J.,	do.
McEwen, William, Sh	reffield.
Murphy John,	do.
Clapp. Gilbert S., Rich	hmond.
Martin, Robert,	do.
McNeill, Archibald,	do.
Chamberlain, George,	. do.
Beeman, Ira.	do.
Haight, Samuel D., A	dolphustown.
Curlett, Edward II.,	do.
Sweetman, William,	do.
Dorland, John P.,	do.
Taggart, Joseph, Bed	ford.
	THE RESERVE TO SERVE

Kingston, Counter, John, Campbell, Alexander, do. do. Flanigan, John, Jenkins, John, McCunniffe, Michael, do. do. McDonell, Archibald J., do. O'Reilly, James. do.

6.-Grey.

Acres--1,485,905. Population-about 20,000. Assessed Value in 1855—£500,000. Liabilities—£7,474. Amount of Debentures issued-None.

County Officials.

Warden-W. K. Flesher, Artemisia. Treasurer-F. Le Pan, Owen Sound. Registrar, Thomas Lunn, Owen Sound. do. Clerk-George James Gale, Solicitors—Patton & Creasor. do. Surveyor—Charles Rankin, do. Judge Co. Court & Chairman Quarter Sessions-Frederick T. Wilkes.

Sheriff—George Snider. Clerk of Peace—William Armstrong.

Clerk of County Court and Deputy Clerk of Crown—Peter Inglis. Judge Surrogate—Frederick T. Wilkes. Registrar Surrogate-Peter Inglis.

Clerks of Division Courts.

Division I.—G. J. Gale, Owen Sound. Division II.—W. Jackson, Bentinck, Division III.—J. Williams, St. Viacent. Division IV.—T. Rorke, Collingwood. Division V.—G. Armstrong, Artemisia.

County Town—SYDENHAM. (Not Incorporated.) Municipalities.

-Artemesia, Bentinck, Col-Townshipslingwood, Derby, Egremont, Euphra-sia, Glenelg, Holland, Melancthon, Normanby, Osprey, Proton, St. Ylncent, Sullivan, Sydenham.

Magistrates.

Wilkes, Frederick Thomas, S	ydenham.
Brown, George,	do.
Carney, Richard,	do.
Frost John,	do.
Jackson, George, Bentinck.	
Hadden. Robert, Sydenham	CATHERAN
Lunn, Thomas, do.	
Me Laren, Arch. do.	
Patterson, Robert, do.	

Brown, Ezra. Sydenham. Brown, Ezra, Sydeniam. Herriman, Nathaniel, Derby. Neelands, William, do. Mitchell, Thomas, Sullivan. Watson, William, St. Vincent. Corley, William. do. Kerr, James, Euphrasia. Williams, John, St. Vincent. Stephens, Alexander, M., Sydenham. Corbet. George, do. Christie, David, Horton, Thomas B., Stephens. William, A. do. do. do. Ross, James, do. Cooper John, Grierson Robert, do. do. do. Riely, Henry, Inglis, Peter, Derby. Cardwell, Henry, Holland. Sproule, John, Halliday, William, Sullivan. Jackson, David. Glenelg. McNab. Alexander, B., do. Allan, Thomas, Bentinek. Legate Samuel, E., do. Brown, James. Egremont. Rogers. Benjamin, do. Bates, Henry, Melancthon.
Armstroug, George, Artemesia.
Flesher, William, K. do. Johnson, John. do. Abercrombie, llugh, Euphrasia. Horton, Edward, Osprey llay, Sir James D. H., Bart., Osprey. Purdy, Jesse. T., St. Vincent. Layton, David L., do. Trout, William, do. Stuart, Charles, Collingwood. Smith, Benjamiu, E., do. Rankin, Charles, Sydenham. Coulter, Hugh, Derby. Devitt, George, Holland. Fergusson, William, Artemesia.

7.—Haldimand.

Acres-289,233. Population-20,000. Assessed Value in 1854, £879,530 Is. 6d. Liabilities-£7,519 18s. Amount Debent. issued-£7519 18s.

County Officials.

Warden-William Cook, South Cayuga. Treasurer—Agnew P. Farrell, Cayuga. Registrar-Agnew P Farrell, do. Clerk-Francis J. Stevenson, do. Judge Co. Court and Chairman Quarter Sessions-John G. Stevenson,

Cayuga. Sheriff—Richard Martin, Cayuga. Clerk of Peace—J. W. K. Graham, Cayuga,

Clerk of Co. Court and Deputy Clerk of Crown—R. V. Griffith, Cayuga.

Judge Surrogate—John G. Stevenson. Registrar Surrogate-R. V. Griffith.

Clerks of Division Courts.

Division I.-W. Thompson, Caledonia. Division II.—Dunc. Campbell, Cayuga. Division III.—J. Armour, Duniville. Division IV.—E. Kent, Williamsville.

County Town-CAYUGA. (Not Incorporated.)

Municipalities.

Townships-Canborough, Cayuga North, Cayuga South, Dunu, Moulton, Oneida, Rainham, Seneca, Sherbrooke, Walpole; and Village of Caledonia.

Magistrates.

Stevenson, John G., Cayuga. Field, David McFarlane, Walpole. Farrell, Agnew P., Cayuga. Jarron, John, Moulton. [140]

Steele, William, Walpole. Kirk, John, Moulton. Little, James, Seneca. Imlac, William James, Dunn. Birdsall, Samuel, Canboro. Hall, Geoffry B., Walpole. Fitch, William, Canboro. Armour John, Moulton. Blott, William, Dunn. Cook, William, South Cayuga. Stilwell Silas, Walpole. Young, William, Oneida. Harcourt Michael, Seneca. Harcourt Michael, Seneca.
Jackson, John, do.
De Cew, Edmund, J., N. Cayuga.
Follmsbee, John, Camboro.
Hayatt, Hezekiah. Moulton.
Eyres, William, Sherbrooke.
Hyde, Frederick, Dunn.
Nash, Abraham. South Cayuga.
Haseborgar Issae, Rainham Hoasberger, Isaac, Rainham. Gowan, John S., Walpole. Lester, Thomas, Seneca. Van Every, William B., Seneca. Phelps, Oliver S., North Cayuga. Root, John, Sherbrooke. Kent, James, Rainham. Heasman, John, Walpole. McPherson, William, Seneca. McPherson, William, Seneca Turner, Jacob, do. Smith, James P., Rainham. Woods, David, Walpole. Park, Paul, Seneca. McKinnon, Ronald, Seneca. Scobie, Alexander,

8.—Halton.

Acres-229,700. Population-About 20,000. Assessed Value in 1855, £1,090,000. Average Amount Taxes-£2143 Is. 7d. Liabilitles-(No Return.) Amount of Debent. Issued-£3,900.

County Officials.

Warden-Robert Miller, Milton. Treasurer—George Brown, Milton. Registrar—Thomas Racey, Milton. Clerk-Francis Hamburgh, Milton.

Clerk—Francis Hamburgh, Milton.
Solicitor—Gilbert Tice Bastedo, Milton.
Surveyor—Henry Wiuter, Milton.
Judge Co. Court and Chairman Quarter Sessions—Joseph Davis, Milton.
Sheriff—Levi Wilson, Milton.
Clerk of Peace—Gilbert Tice Bastedo,
Clerk of Co. Court and Deputy Clerk
of Crown—W. L. P. Eager. Milton.
Judge Surrogate—Jos. Davis, Milton.
Registrar Surrogate—W. L. P. Eager.
Crown Lands Agent—Sanual Clarke.

Crown Lands Agent-Samuel Clarke, Milton.

Clerks of Division Courts.

Division I.—John Holgate, Milton. Division II.—Robert Balmer, Oakville.
Division III.—R. Young, Stewarttown.
Division IV.—L. McDonald. Acton.
Division V.—E. Black, Campbellsville.
Division VI.—William McCay, Nelson.

County Town-MILTON. (Not incorporated.)

Municipalities.

Townships-Esquesing, Nassagaweya, Nelson, Trafalgar.

Magistrates.

Davis, Joseph, Milton. McKay, William, Nelson. Tyffe, Thomas, Tratalgar. Brown, George, do. Harwood, Henry do. Kinney, Peter, do. Willams, Justus. W. Oakville. Racey Thomas, Milton. Willson, Levi,

Howell, John T., Trafalgar. Barber, William, Georgetown. Springer, David. R., Nelson. White, John, Milton.
Fisher, Peter, Nelson.
Cleaver, James, do.
Buck, John, Trafalgar.
Sovereign, Charles, Bronte. Gage James P., Wellington Square. Bowman, Samuel, Trafalgar. do. Applebee, James, do. Clarke. Samuel, Chisholm, George K., Oakville. Chisholm, Robert K., do. Cobban, James, Milton. Sprout Adam. Esquesing. Ireland. Joseph, Nelson. Patton, Andrew, do. Jarvis. John, Trafalgar. Orr, John F., do Bray, Ezra, Bronte. do. Wilmot, Henry, Milton. Jull, Thomas, Oakville. Smith, Thompson, do. Culham Chailes, do. Hagaman, Benjamin, Bronte. Davis, William. Nelson Lawrence, Jacob, Trafalgar. Hunter, John, Esquesing. McNaughton, John, do. Menzies, James, do. Hall, Robert S., Hornby. Crawford, John C., Trafalgar. Grant, Alexander, Acton. Stewart, John, Esquesing. White, James, Trafalgar. Stewart, Duncan, Esquesing. Williams, Charles, Glen William McPherson, Allan, Esquesing. McNaughton, Alex., Nassagaweya. Eastbrook, Thomas, do. McNair, James, do. Walters, James, Campbell, Archibald, Fletcher, Joseph, Freeman, Joshua, do. do. do. Nelson. Simmerman, Henry P., Smmerman, Hem Spence, William, Miller, Robert, McLeod, Daniel, Douglas, Thomas, Buntin, William, Ghent, George, do. do. do. do. do. Brown, Alexander, Esquesing. Center, Socrates, do. Hall, Asa, Trafalgar. Kennedy, George, Georgetown. Bessey John, Trafalgar. Freeman John, Esque McDonald, Lachlin, do. Esquesing Adams, Rufus, Dayfoot Philo, do. do. Clay, William, Clay, William, do.
Joyce, William, do.
Bell, Nathaniel, Nelson.
Smith, Hiram, Wellington Square.
Thomas Edward, Trafalgar.
Thomas Edward, Trafalgar.
Robinson, William, do.
do. do. Robinson, William, do. Beatty, William, do. McKindsay, Geo. C. do. Gillis John, Nassagaweya. Panton, William, Nelson. Hill, Robert, Trafalgar. Fraser James, Esquesing. Fraser James, Esquesing.
Young, James, Georgetown.
Switzer, Harvey M., Palermo.
Chisholm, A. M., Wellington Square.
Youart John, Nassagaweya.
Kinney, John, Lowville.
Smith, Robert, Oakville.
Thompson, George, Esquesing.
Hutcheon, Willium, Nassagaweya.
Featherston, Joseph, Nelson.
Pettit, William G., Oakville.
Bowes, Thomas, Milton.
Lucas, John, Merton. Lucas, John, Merton. Calvert, George, Nassagaweya. Laidlaw, Walter, Milton.

Paxton, William, Esquesing. Hamburg, Francis, Milton, Baxter, Thomas, Wellington Square. Wilson, John, Oakville. Duff, David, do. Mason, Hugh, Hornby Marlatt, Samuel, Trafalgar. Cowin, Richard, Hornby McGregor, John, Lowville. Cummings, T. G., Wellington Square. McIntosh, John, Norval. Arnot, James, Oakville McTavish, Duncan, Ballinafad. Cross, David, Esquesing. Cameron, James, Acton. Kent, Francis, Norval. Elliot, Thomas, Nassagaweya.
Bigger, John L., Trafalgar.
Switzer, Samuel, Norval.
Griffin, John, do. Tracey Richard, Esquesing. Douglas, Robert, Merton. McKinnon, John, Norval.

9.—Hastings.

Acres—847,800.
Population in 1851—31,977. (Probably now 37,000.)
Assessed Value in 1855, £1,652,885.
Liabilities—7501 7s. 1d.
Amount Debent. Issued, £7,301 7s. 1d.

County Officials.

Warden—George Benjamin, Belleville.
Treasurer—F. McAnnany, Belleville.
Registrar—W. H. Ponton, Belleville.
Clerk—Thomas Wills, Belleville.
Solicitors—Ross & Bell, Belleville.
Surveyor—James Jamieson, Belleville.
Judge Co. Court and Chairman Quarter Sessions—William H. Smart,
Belleville.
Sheriff—J. W. Moodie, Dunbar.

Clerk of Peace—J. O'Hare, Belleville. Clerk of Co. Court and Deputy Clerk of Crown—A. G. Northrup, Belleville. Judge Surrogate—John B. Crowe, Frankford.

Registrar Surrogate—William Bowen, Frankford.

Clerks of Division Courts.

Division I.—Arch. Ponton, Belleville, Division II.— Ketcheson, Sldney. Division III.—H. Holden, Tyendinaga. Division IV.—Rob. McCammon, Hungerford. Division V.—William Judd, Stirling.

geriord.

Division V.—William Judd, Stirling.
Division VI.—Cyrus Riggs, Hastings.
Division VII.—James J. Ryan, Moira.
Division VIII.—S. M. Washburn, Canniffville.
Division IX.—H. Bleecher, Trenton.

County Town—Belleville.

Chief Magistrate—J.O'Hare, Belleville. Clerk—R. Maitland Roy, Belleville. Populatiom—About 6,000. Assessed Value in 1855—£35,600. Taxes per £ annual Value—2s. 6d.

Municipalities.

Townships. — Elzevir, Grimsthrope, Hungerford, Huntingdon, Lake, Madoc, Marmora, Rawdon, Sidney, Thurlow, Tudor, Tyendinaga; Town of Belleville and Village of Trenton.

Magistrates.

Smart, William, Belleville. Turnbull, John, do. Ketcheson, William, Sidney. Bowen, William, Belleville. Ridley, George N., do. Portt, John, Tyendinaga. Fidlar, Edward, Rawdon. Ketcheson, Elijah, Sidney. Retcheson, Elijan, Sidney. Appleby, Thomas D., Tyeudinaga. Johns, Solomon, Marmora. Bleeker, George, Belleville. Purdy, Ruliff, Sidney. McCarmon, Robert, Hungerford. Davis, James, Tyendinaga. Hagerman, Henry, Sidney. Hutton, William, Sidney. Davy, Benjamin F., Belleville. Holden Rufus, do. Sidney. Gilbert John, do. Turner, Gideon, Lockwood, Joseph N., do. Gilbert, Caleb, do Fairman, William, Thurlow. Canniff, Joseph, Cantini, Joseph, do. Robinson, Samuel W., do. Chard, W., Rawdon. O'Hura, James, Madoc. Neal Michael, Tyendinaga. Herchmer, Charles L. Belleville. White, Patrick, Sidney. Durken, Owen, Hungerford. Seymour, Uriah, Madoc. Campion, William, Marmora. Ostrom, Simeon, Purdy, John, Huffman, John S., Sidney. do. Gilbert, Stephen G., Bonnisteel, Charles, do. do. Jones, David, Clapp, David, Th Jamieson James, McKinn, Thomas, do. Thurlow. do. do. Taylor, George, Chisholm, Colin, do. do. Hicks, Philip D., do. Whiteford, James, Belleville. Benjamin, George, McAnnanny, Francis, do. Holden, Erastus, do. Flint, Billa, Jun. do. Lazier, Richard, Tyendinaga. McFarlane, John do. Mordan, James C., do. Blair, Hugh, Madoc. l'arker, Robert, Rawdon. Hubbell, John, do. Lake, Nicholas, do. Maybee, Emanuel, do.
Hilton, William, do.
Reid, Nesbit, Huntlugdon.
Luke, Philip, do.
Ketcheson, Owen, do.
Architald, James, dv.
Downing, William, Hungerford.
Hart, George. Hart, George, do. Broadwith, Isaac, Marmora Hope, William, Belleville. Reynolds, Nelson G., Donahue, John, Yeomans, Osa, do. do. Holton, Ezra Williams, do. Robertson, Peter, do. Bonter, Jacob, do. Connor, William, McGinnis, Hugh, do. do. Hunt, Burleigh, do. McCurdy, Jonathan, Smith, Albert L., do. Ponton, William H., do. Stevens, Samuel, do. Monro, Royal, Fairfield, John K., do. Thurlow. Farlay, James J., Phillips, George, Sills, William, do. do. do. Ponton, James, do. McTaggart, James, Ross, Archibald, do. do. Huffman, William, do. Casey, Samuel T., Ross, Leonard, do. do. Clapp, Dorland, do. Beninger, John, Campbell, William, do. Leavins, Hector,

	ATT
Bird, Robert,	Sidney.
Farlay, Thomas D., Fralick, Thomas T., Meyers, Tobias J. W.,	do.
Fralick, Thomas T.,	do.
Mevers. Tobias J. W.,	do.
McMullen, Alexander	r. do.
Merritt, Joseph,	do.
Roblin, Marshall B.,	do.
Lord, John,	do.
	do.
Wright, Anson,	do.
Davis, Richard,	do.
Hogle, Stephen H.,	
Roblin, David,	do.
Zwick, George T.,	do.
Vandervoort, David,	do.
Holden, Hiram, Ty Allison, Benjn. J.,	rendinaga.
Allison, Benjn. J.,	do.
Emmons, William,	do.
Lally, John,	do.
Hart, Orlean,	do.
Morden, Joseph W.,	do.
Hanley, John,	do.
Egan, John,	do.
Aller Jones III	ngerford.
Allen, James, Hu Caton, William,	do.
Caton, William,	
Rohlin, Joy,	do.
Larkin, Paul,	do.
Howell, David S.,	do.
Whitaker, Josiah W.	, do.
Holgate, Thomas, Hi	nntingdon.
Clarke, Timothy	do.
Struter, Merritt,	do.
Ketcheson Aaron,	do.
Fuller, Benjamin R.,	do.
Woodward, Daniel,	do.
McTaggart, Allan,	do.
Ross, Daniel,	do.
Pringle, Ard,	do.
Hoggarty James	do.
Haggarty, James,	
	rmora.
	do.
	do.
Stewart John,	Rawdon.
Smith, Henry,	do.
Bush, Joseph R.,	do.
Smith, Henry, Bush, Joseph R., Sine, William,	do.
Cummings, Jededian	, do.
Vankleek, Barnabas,	Madoc.
Olmsted, George A.,	do.

10.-Huron and Bruce.

do.

Allen William,

Acres, Huron—892,769 "Bruce—634,764 Population in 1852—22,045. Assessed Value in 1854—£1,463,778. Liabilities—£82,515. Amount Debent. issued—£81,950.

County Officials.

Warden—John Holmes, Indmesville.

Treasurer—George Brown, Goderich.

Registrar—John Galt, Goderich.

Clerk—David Hood Ritchie, Goderich or Bayfield.

Solicitor—John Strachan, Goderich. Surveyor—William Perceval, Goderich. Judge Co. Court and Chairman Quartor Sessions—Jacant

Judge Co. Contrain Canana.

Sheriff—John McDonald, Goderich.
Clerk of Peace—Dan, Lizars, Goderich.
Clork of Co. Court and Deputy Clerk
of Crown—Hugh Johnson, Goderich.
Judge Surgogote—Vacent.

Registrar Surrogate Hugh Johnson, Goderich.

Clerks of Division Courts.

Division I.—W. A. Williams, Goderich.
Division II.—L. Meyers, Harpurhay.
Division III.—C. Barker, Kincardine.
Division IV.—T. Carter, McGillivray.
Division V.—Thomas Trivitt, Devon.
Division VI.—John Clark, Wawanosh.
Division VII.—D. H. Ritchle, Bayfield.

County Town-GODERICH.

Chief Magistrate —Robert Gibbons. Clerk—Thomas Kydd. Assessed Value in 1854—£151,165. Taxes per £ Annual Value—3s.

Municipalities.

Townships in Huron—Ashfield, Biddulph, Colborne, Goderich, Grey, Howich, Hay, Hullett, Morrls, McGillivray, McKillop, Stanley, Stephen, Tuckersmith, Turnberry, Usborne, Wawanosh; and Town of Goderich.

Townships in Bruce—Arran, Brant, Bruce, Carrick, Culross, Elderslie, Greenock, Huron, Kincardine, Kinford March 1988.

Greenock, Huron, Klucardine, Kloss, Saugeen.

Magistrates. Scott, John. Bell, Robert, Tuckersmith. Brown, George, God-rich. Chalk, William, Tuckersmith. Holmes, John, Goderich. Longworth, John, do. Murray, James, Hay.
Meyer, Ludwig, McKillop.
Piper, William, Goderich Mills.
Ritchle, David H., do. Scott, James, Usborne. Thompson, George, Hullett. Clark, David, Colborne. Van Egmond, C. L., Hullett. Watson. James, Goderich. Jones, Thomas M., do. Broadfoot, Alexander, Tuckersmith. Gordon, James, do. Gordon, James,
Creswell, James,
do.
McIntosh, John,
do.
Girvin, Charles, Wawanosh.
Lamb, Thomas, Usborne.
Bryden, James, McKillop.
Hurray, James, Jr., Usborne.
Scott, Robert, Sen., McKillop.
Elliatt, George. Elliott, George, Goderich. O'Connor, Hamilton B., Parsons, Benjamin, Gibbons, Robert, do. do. do. McMahon, James, do. Seegmiller, Jacob, Herr, Joseph, Shoff, Daniel, Biddulph. do. Willis, Castor, Hay. Grant, Peter, St crant, reter, Stanley.
Calloway, Joshua, do.
Wilkie, James, Hay.
Brace, Harrey, Colborne.
Arnaud, John, Jr., do.
Barber, James, McGillivray.
Downer, Possic McKillivray. Downey, Dennis, McKillop. Monteith, Andrew, Colborne. Dickson, James, Tuckersmith.

11.-Kent.

Acres—488,284.
Population in I851—17,409.
Assessed Value in I855—£1,120,145.
Liabilities—£7,400.
Amount of Debentures issued—£7,400.

County Officials.

Warden—James Smith, Dawn Mills.
Treasurer—A. Charteris, Chatham.
Registrar—Alex. Knapp, Chatham.
Clerk—William Cosgrave. Chatham.
Judge Co. Court and Chairman Quarter Sessions—W. B. Wells. Chatham.
Sheriff—John Mercer, Chatham.
Clerk of Peace—G. Duck, Jr. Chatham.
Clerk of County Court and Deputy
Clerk of Crown—Thomas A. Ireland,

Chatham.

Judge Surrogate—William B. Wells.
Registrar Surrogate—George Williams.

Clerks of Division Courts.

Division I.—T. Glendenning, Chatham.
Division II.—G. Duck, Morpeth.
Division III.—D. Wallace, Dawn Mills.

[142]

Division IV.—George Young, Harwich.
Division V.—James Little, Deal Town.
Division VI.—R. Mitchell, Dover.

County Town-CHATHAM.

Mayor—Alex, D. McLean. Clerk—Dunean McColl. Population—About 4,000. Assessed Value in 1855—£335.500. Taxes per £ Annual Value—2s, 1d.

Municipalities.

Townships.—Camden, Chatham, Dover East, Dover West, Harwich, Howard, Orford, Raleigh, Romney, Tilbury East, Zone; and Town of Chatham.

Magistrates.

Wells, William B., Chatham. McCrae, Thomas, Duck, George, Morpeth. McKellar, Archibald, Chatham. Dillon, Timothy, Raleigh. McIntyre, Thomas, Harwich, Mitchell, Robert, Dover East, Ingalls, Otis, Camden. Ingalls, Otis, Camde Shaw, James G., do. Smith, James, do. (Smith, Thomas W., Dover Robertson, Alex. R., Chatham (Town.) Burns, James, Baby, William L., Harwich. Delmege, John F., Young, George, Patterson, Walter, Howard. Decow, William, do. Decow, William, do.
Unsworth John, do.
Ridley, Edward, Orford.
Ronalds, Henry. Raleigh.
Keating, John W., Chatham (Town.)
Dolsen, John L., do. do. Vosburg, John S., do. Holmes, Abraham S., do. do. Salter, Albert P., do. do. Everitt, William A., Arnold, Samuel, Fisher, John. do. Township. do. do. McLean, William, Knapp, Solomon M., do. do. do. do. Williams, John B., McVicar, Duncan, do. do. do. do. Ridley, Henry, Harwich. Moorehouse, Daniel, Orford. Lattimer, William, Howard. Richardson, Joseph, Rushton, Richard, White, Stephen, Harwich. Jenner, Thomas, Handy, Eben M., Smith, Thomas, do. do. do. Dolsen, John M., Kinney, Stephen, do. do. Smith, David B., Stephenson, Richard, Zone. do. Sherman, David, Camden. Merrill, J. P. Platt, do. Chambers, William, do. Pardo, Thomas, Raleigh. Smith, Joseph, Drake, Francis, do. do. Smith, Robert, do. Simpson, Peter, Til McGregor, Alexander, Tilbury East. Smith, John, Chatham. King, Gilman, Howard. Hughson, Nathaniel, Harwich. Hughson, Nathaniel, Harwich. Mills, Joseph, Camden. Gordon William, Dover. McMichael, John. Harwich. Shackleton, William, do. Jackson, Thomas, Romney. do. Renwick, Thomas, Chatham. Thomas, George,

Andrews, Phillip, Raleigh. Waddell, John, Chatham. Northwood, Joseph, do.

12.-Lambton.

Acres—699,826.
Population in 1852—10,811.
Assessed Value in 1855—£789,726.
Liabilities—£4,000.
Amount of Debentures issued—none.

County Officiais.

Warden—Alfred P. Toulmin, Sombra. Treasurer — Alexander Vidal, Port Sarnia.

Registrar—Henry Glass, Port Sarnia. Clerk—Alexander Scott, Port Sarnia. Surveyor—E. R. Jones, Port Sarnia. Judge Co. Court and Chairman Quarter Sessions, Charles Robinson, Port Sarnia.

Sheriff—James Flintoft, Port Sarnia. Clerk of Peace—P. T. Poussett, Port

Sarnia. Clerk of County Court and Deputy Clerk of Crown—J. R. Gemmill, Port Sarnia.

Judge Surrogate—Charles Robinson, Port Sarnia.

Registrar Surrogate—J. R. Gemmill, Port Sarnia.

Clerks of Division Courts.

Division I.—T. Forsyth, Port Sarnia. Division II.—J. F. Elliott, Warwick. Division III.—G. M. Webster, Dresden. Division IV.—T. Carolan, Wallaceburg.

County Town-Port Sarnia. (Not incorporated.)

Municipalities.

Townships—Bosanquet, Brooke, Dawn, Enniskillen, Euphemia, Moore, Plympton, Sarnia, Sombra, Warwick.

Magistrates.

Robinson, Charles, Port Sarnia. Wright, William E., Moore. Durand, George, Sarnia. Hyde, George, Plympton. Talfourd, Froome, Moon Moore. Biddle, Joseph, Baby, James, do. do. Duncan, Charles, do. Hill, Thomas L. Plympton. Dunlop, James, do. Watson, Wellington, do. do. Eastman, Nial, Bosanquet. Vidal, (Jr.) Alexander, Port Sarnia. Porter, James, do. McDonald, Duncan, Sombra. Merritt, Peter W., do. Eccles, John D., Warwick. Harrower, George, Alison, Harry, Hill, Robert, do. do. do. Glass, Henry, Fraithorn, Robert, Sarnia. do. McGregor, Alexander, do. Vidal, Alexander, oh McCall, David, do. do. Copeland, James, Skelbeck, Robert, do. do. Watson, Ebenezer, Fisher, Alfred, Fisher, John, Crooke. Thomas L., do. Plympton. Hill, Samuel C. do. Dewar, Alexander, do. Casey, John. do. Symington, William, Carroll, Hamilton M., Warwick.
McAlpine, William, do.
Hay, Alexander, do. do. Haine, Robert,

Bosanquet. Trip, Jonathan, Kennedy, Allen, Crawford, Simeon, do. do. Stone, Charles, do. Brooke. Watson, William, McGregor, Archibald, do. Boylan, William, Gibson, James. Scarlett, Charles. Walker, William, Procter, John, Dawn. do. do. do. do. Housten, William, Enniskillen. Gliver, William, do. Francher, John, Euphemia. Euphemia. Moorehouse, William, do. do. Dobbyn, Richard do. Clemmern, William, Webster, William, Kirby, Edwin, Toulmin, Alfred P., Johnson, James, Palmer, John, do. do. Sombra. do. do. Ramsay, George, Smith, Calvin, Meyer, Daniel, do. do. do. do. McDonald, Daniel, Featherstone, William, Moore. do. Galoway, John, Jackson, John, do. Vidal, Alexander T., do. do. Johnston, George B. Gibb, Robert. do. do. Wight, George, do. Kinney, George,

13.-Lanark and Renfrew.

Acres — Lanark, 365.537; Renfrew, 172.049; Total 537,586.
Population—Lanark, 27,352; Renfrew, about 12,000.
Assessed Value, 1855, £935,985 9s. 9d. Liabilities—£20,000 Sterling.
Amount of Debent, issued—£20,000 Sterling.

County Officials.

Warden—R. E. Matheson, Perth.
Treasurer—W. H. Radenherst, Perth.
Registrar—James Bell, Perth.
Clerk.—Wm. N. F. Berford, Perth.
Surveyor—W. R. F. Berford, Perth.
Judge Co. Court and Chairman Quarter Sessions—J. G. Malloch, Perth.
Sheriff—James Thompson, Perth.
Clerk of Peace—Wm. R. F. Berford,
Perth.
Clerk of County Court and Deputy
Clerk of Crown—C. H. Sache, Perth
Judge Surrogate—D. McMartin, Perth
Registrar Surrogate — C. H. Sache

Clerks of Division Courts.

Division I.—Charles H. Sache, Perth.
Division II.—W. Robertson, Lanark.
Division III.—J. C. Poole, Carleton
Place.
Division IV.—Robinson Harper,
Smith's Falls.
Division V.—W. Taylor, Pakenham.

Division V.—W. Taylor, Pakenham. Division VI.—George Ross, Renfrew. Division VII—D. Ferguson, Bromley. Division VIII.—A. Irving, Pembroke.

County Town-Perth.

Chief Magistrate—James S. Nichol, Mayor, Perth. Clerk—Thomas Brookes, Perth. Population—2,300. Assessed Value in 1855, £84,600. Taxes per £ Annual Value—3s.

Municipalities

Townships in Lanark—Bathurst, Beckwith, Burgess North, Dalhousie, Darling, Drummond, Elmsley North, [143]

Lanark, Lavant, Montague, Packenham, Ramsey, Sherbrooke North, Sherbrooke South; the Town of Perth and Vilage of Smith's Falls. Townships in Renfrew — Admastou. Bagot, Blythefield, Bromley, Brougham, Grattan, Horton, McNabb. Pembroke, Ross, Stafford, Westmeath, Wilberforce.

Magistrates.

Malloch, John G., Perth. Leslie, Anthony, do. Lesne, Anthony, Fraser, Donald, Leach, Matthew, Tennant, George, Adams, Joshua, Bathurst. Brooke, William, Burgess. Shaw, James, Elmsler Lanark. Elmslev. Simpson, William, do. Rosamond, James, Beckwith. McGregor, Peter. Bell, Robert, Carleton Place. McDonell, Alexander, Macnab. Smith, John, Lanark. Wallace, William, Ramsay. McCaffry, Thomas, Drummond. Campbell, Patrick, Bathurst. Airth, Henry, Horton. Dickson, Hugh, Pakenham. Allan, William, Drummond. Allan, William, Ferninduck Bennett, Richard, Bathur Playfair, Andrew W., do, Frizelle, Sutton, Drummond. Halladay, John, Burgess, James, William, Lanark, Jones, William, Montague. Batis, Robert, Welsene Colin. Bathurst. McLaren, Colln, do. McLaren, Colin, do.
McLaren, Alexander, do.
Houston, William, Ramsay.
Mofiatt, Alexander, Westmeath.
Richards, William, Drummond.
Jackson, James,
do., 11th
Ayton, Hophney,
Langark do., 11th con. Halfpenny, William, Lanark, Robertson, John, Darling. Conboy, John, Beckwith. Knapp, Reuben A., Montague. Knapp, Reuben and do. Shields, James, do. Harper, Robinson, Smith's Falls. Gillhully, James, Montague, Perth. Bell, James, Perfl Grant, John P., do. Doran, John, do. Mair, James, do. Templeton, James, D. Mansfield, Thomas, Ferguson, Alexander, Ferguson, Henry, Robertson, Ituch Drummond. do. do. do. Robertson, Hugh, do. McDonald, Henry, Dowdall, Patrick, do. Richey, Josias, Lees, William, Ritchie, John, Bathurst. do. do. do. Motherwell, John, Adams, John W., do. Noonan, James, Lake, Henry, Nichol, Thomas, Ward, Lehn, do. Elmsley. do. do. Burgess. Wilson, John, Allan, John, do. Byrnes, Patrick, do. Purden, William, Dalhousie. Blair George, do. McCrea, Edward, Jr., Montague. Shields, Peter, do. McCrea, James N., Bissell, Alpheus, do. do. Kelly, Michael, do.
Foster, John, do.
Andrews, Rufus, do.
Dorland Edward, Beckwith. Scott, William, Lanark. Robertson, Robert, Anderson, Jean W., do.

Smith, James, North Sherbrooke. Wilson, David, do.
Smith, Robert, do.
Adams, Aloah, South Sherbrooke.
Campbell, David, Ramsay. Robertson, John, do. Toshack, Greville, do. Coleman, Smith, do. Bowland, John, do. Murphy, Michael, Innisville. Blair, George, Murphy, John, Darling. do. McArthur, Arthur, Pakenham, Russell, Andrew, do. Boyce, Charles, do. Brown, Robert, do. Patterson, Archibald, Admaston. Moore, Elias, do. German, Thomas, do. Rose, Ezra, Bagot, Fraser, Alexander, do. McCrea, Gerrard, do. Ferguson, Duncan, Bromley, Fitzpatrick, Henry, do. Murphy, John, do. Paris, John, Morris, James, Jr., McNab. do. Rochester, George, do. Brown, David T., do. White, Peter, Pembroke. Moffatt, William, do. Fraser, Ilugh, do. Olmstead, Ephraim, Ross. Grant, James, do. McLaren, John, Portage du Fort. Shaw, John, Unsurveyed Lands. King, John Wilberforce. Bellows, Caleb S., Wes Westmeath. Chamberlain, Hiram, do. do. Hamilton, Hugh McIntyre, Robert, Renfrew Village. Brady Thomas, Mount St. Patrick. Nichol, James S., Perth, Hall, Francis G., do. Allan, James, do. McDougall, Archibald, Smith's Falls. Beckwith, J. T., do. Deacon, John, South Sherbrooke. Stevenson, John, Lanark, 11th con. Hall, John, do.
Tennant, Thomas, do.
Stevenson Alexander, Bellamy's Mills. Gilbraith, David, Ramsay. Smith, Robert, Bromley. Bell, John, Bembrooke. Bell, John, Supple, John, do. Young, James, Bathurst. Shaw, John, Ramsay. Burrows, James, Franktown. Maitland, James, Montague. Rates, Joshua, do. Wylie, James II., Ramsay. Duncan, James, Beckwith. Morris, William, McNab. Vandusen, Charles, Montague. Giff, Thomas, do. Merrick, Simon D., do. McPhail, Archibald, do. Stewart, John, do. Maitland, Peter, do. Hickey, Michael J., Eganville. McDougall, John Lorn. Clark, Peter, Woods, David, Montague. do. Chambers, Gabriel, Andrews, Silas, do. do.

14.-Leeds and Grenville.

Acres—736,825.
Population in 1852—50,987.
Assessed Value in 1855—£1,786,809.
Liabilities, exclusive of Debentures,—£2204, 138.
Amount of Debent. issued—£14,175.

County Officials.
Warden—Eleazir H. Whitmarsh, Merrickville.

Treasurer—J. L. Schofield, Brockville. Registrar for Leeds — David Jones, Brockville.

Registrar for Grenville—John Patton, Prescott. Clerk—James Jessup, Brockville.

Surveyor for Leeds—Edward Robertson, Brockville.
Surveyor for Grenville—Michael Kelly

Merrickville.

Judge County Court and Chairman
Quarter Sessions—George Malloch,

Brockville.
Sheriff—Adiel Sherwood, Brockville.
Clerk of Peace—J. Jessup Brockville.
Clerk of County Court and Deputy
Clerk of Crown—Thomas D. Camp

bell, Brockville.
Judge Surrogate — George Malloch,
Brockville.

Registrar Surrogate — James Jessup, Brockville.

Clerks of Division Courts.

Division I.—John B. Jones, Brockville, Division II.—V. Knapp, Prescott. Division III.—Joseph McKelvey, Gananoque, Division IV.—R. Leslie, Kemptville,

Division IV.—R. Leslie, Kemptville. Division V.—M. Kelly, Merrickville. Division VI.—John Warren, Beverly. Division VII.—II. McCrea, Frankville. Divlsion VIII. — James B. Stevens, Newborough.

Division IX.—W. King, Farmersville.

Division X.—Thomas Robertson, Spencerville.

Division XI.—W. Lyman, N. Augusta. Division XII.—Alfred A. Munro, Mallorytown.

County Town—BROCKVILLE.
Mayor—John Crawford.

Mayor—John Crawford. Clerk—George S. Maclean, Population—About 4,500. Assessed value in 1855—£225,824.

Municipalities.

Townships in Leeds—Bastard, Crosby North, Crosby South, Elizabethtown, Elmsly, Escott, Kitley, Landstown, Leeds, South Burgess, Yonge; and Town of Brockville.

Townships In Grenville — Augusta, Edwardsburgh, Gower South, Oxford, Wolford; and Town of Prescott.

Magistrates.

Malloch, George, Brockville. Bottom, William H., Oxford. Hurd, Truman, do. Weatherhead, John, Brockville. McLean, Archibald, Yonge. Jones, Dunham, Augusta. Brown, William, Wolford. Church, Basil R., do. McIlmoyle, James, Edwardsburgh. Schofield, Peter, Eastard. Leggatt, John, North Crosby. Powell, Robert, Elizabethtown. Glasford, Paul, do. Reade, John L., Wolford. Jessup, Hamilton D., Augusta. Bradfield, Henry, Elizabethtown. Schofield, James L., Brockville. Horton, Nicholas, Elizabethtown. Horton, Nicholas, Engage Sheffield, Thomas, Jr., Crosby, do., or Wexford. Kilburn, John, do., or Shaw, James, South Crosby. Johnston, Richard, Landsdown. Goff, Joseph, Elizabethtown. Goff, Joseph, Elizabethtown.
Brisee, Nicholas, Bastard.
McCrea, Alexander, Wolford.
McCargo, Milo, South Gower.
Reynolds, Samuel, Brockville.
Dunham, Ephraim, do.
Pennoek, Philemon, Augusta. [144]

McCargar, Thomas, Oxford. Blakely, John, Bastard. Tett, Benjamin, Crosby. McDonald, William S., Gananoque. McLean, John, Elizabethtown. Buell, William, Brockville. Booth, John G., Elizabethtown. Bates, Joshua, Yonge. Wiltse, Joseph, do. Merrick, Aaron, Wolford. Gainfort, Thomas, Prescott. lloward, Matthew M., Elizabethtown. Lee, Palmer, Yonge. Crow, John, Edwardsburg. Booth, John, Yonge. Purvls, Thomas, do. McSweeny, Peter. South Gower. Brooker, James, Yonge. Dougherty, George. Oxford. Garvey, William, Maitland. Chamberlain, Wyatt, Kitley. Holmes, Richard. do. Adams, Peter, Edwardsburg. Bellamy, Samuel J., Augusta. Simpson, William, Elmsley, South. McCrea. Walter. Wolford. Riddle, William, Elmsley, South. Merrick, Stephen H., Wolford. Green, Wm., Landsdown. or Yonge. Delong, Jesse, South Crosby. Iloward, William M., Landsdown. Fox, Arthur, Yonge. Ketchum, John, Elizabethtown. Landon, Elisha, Elmsley. Holdon, John, Prescott. Adams, Joshua. South Gower. Arnold, George W., Brockville. Blanchard, Hiram W., Elizabethtown Bolton, Richard, Wolford. Bryan, William, do. Burritt, Edmund, do. do. Campbell, William, Oxford. Campbell, William, Oxford.
Carson, Andrew, do.
Cook, Roswell, Edwardsburg.
Coller, Elisha, Wolford.
Craig, John, Oxford.
Davis, Peter, Elizabethtown.
Earl, William, Laugsdown.
Edgar, James, Kitley.
Ferguson, Robert, Kitley.
Griffin, Asa II., Wolford.
Green, Edward, Leeds.
Headlem, Robert, Augusta. Headlem, Robert, Augusta. Higgins, James. Prescott. Hill, Thomas, Elizabethtown. Halliday, Noah, North Crosby. Haliday, Noah, North Crosby, Hooker, Alfred, Augusta. Johnston, John, Escott. Keeler, James, Edwardsburg. Kernehan, Robert. Oxford. Landon, Heman, Elizabethtown. Mair, Thomas, Brockville. Mallory, Ira, Yonge. Meneally, William, Augusta. Moses, William, South Gower. Moulton, William, Yonge.
Osborne, Richard do.
Parkln, William, Brockville.
Parmenter, James W., Gananoque. Peden, Robert, Brockville. Preston, Richard. South Crosby. Reid, John, Brockville. Rorison, Robert D. Soper, Septimus. Kitley. Spencer, John. Elizabethtown. Sweet, Allan, Leeds. Thompson. James, Escott. Vanston, Thomas, do. Webster, William, Landsdown. Wells, Isaac Brock, Augusta. Whitmarsh, Eleazer H., Wolford. Wright, Joseph. Augusta. Yonge, John. Yonge. Young, William, Bastard. Howard, Edward, Elizabethtown. Hough, John W., Watrous, Liberty, Earl, Reuben, do. do. do.

70 11 (71)	7212-1-41-4
Bell, Thomas.	Elizabethtown.
Landon, William, Stoneil, Oliver O., Marcial, Ira.	do. do.
Managal Tra	do.
Breakenridge, Jame	es, do.
Chambers James A	do.
Chambers, James A King, Smith. Dowling, William, Alguire, Harmonio	do.
Dowling, William,	do.
Alguire, Harmonio	us. Yonge.
Wing, Phillip, Giles, William H.,	do.
Giles, William H.,	do.
	do
Parish, Arza, Purvis, John, Kennedy, William, McNish, George, McDonald, Daniel, I	do.
Purvis. John,	do.
Kennedy, William,	do.
McNish, George,	do.
McDonald, Daniel,	Escott.
Moore, Thomas,	Kitley.
Moore, Thomas, Williams, Horatio, Marshall. Abial, Leahey, Gideon,	do.
Marshall. Abial,	do.
Leahey, Gideon,	do.
O'Connor, Patrick,	do.
Smith, William,	do.
Scovil, George C.,	do.
Tracy, Thomas,	do.
History, Florence	, do.
Leahey, Gideon, O'Connor, Patrick, Smith, William, Scovil, George C., Tracy, Thomas, McCarthy, Florence Hicock, Philo, Chamberlain, Asher Roe, Oliver.	do.
Roa Olivar	A., do.
Scovil Samuel S	do.
Youre, Miles D	lastard.
Elliott, Alexander	do.
Chamberlain, Asher Ree, Oliver, Scovil, Samuel S., Yonge, Miles, Elliott, Alexander, Britton, D F. Leeds & Richmond. Thomas, Darling, Thomas, Webster, Robert, McKelvey, George, Landon, Simcoe, Nuttle, John, Landon, William, Howard, Alpheus R Cameron, Alexander Silter, Washington. Struthers, Calvin, Washburn, Seneca, O'Connor, Daniel, Honnican, Landon, Manniel, Honnican, Landon, Manniel, Honnican, Landon, Manniel, Honnican, Landon, Manniel, Honnican, Landon, 1998.	Landsdown, front
Richmond, Thomas	do.
Darling, Thomas	do.
Webster, Robert,	do.
McKelvey, George,	do.
Landon, Simcoe,	do.
Nuttle, John.	do.
Landon, William,	do.
Howard, Alpheus R	do, rear.
Cameron, Alexander	do.
Sliter, Washington .	L., do.
Struthers, Calvin,	do.
Washburn, Seneca,	do.
O'Connor, Daniel,	do.
Honnigan, James, Riddle, John, Moorhouse, John, Ward, Abel R.,	Elmsley.
Riddle, John,	do.
Moorhouse, John,	do.
Ward, Abel R.,	
	do.
Trendedy, James,	do. South Crosby.
Wing, Gushorn,	do. South Crosby.
Wing, Gushorn, Ripley, Thomas,	do. South Crosby. do. do.
Ward, Abel R., Kennedy, James, Wing, Gushorn, Ripley, Thomas, Fredinburg, William	do. do. do. H., do.
Wing, Gushorn, Ripley, Thomas, Fredinburg, William Ewing, Peter,	do. do. H., do. do.
Wing, Gushorn, Ripley, Thomas, Fredinburg, William Ewing, Peter, Tazgart, Alba, Patton, John	do. do. do. do. do. do. do. do. do.
Wing, Gushorn, Ripley, Thomas, Fredinburg, William Ewing, Peter, Taggart, Alba, Patton, John, Howard, James	do. do. H., do. do. do. Augusta.
Taggart, Alba, Patton, John, Howard, James, Pennock William	do.
Taggart, Alba, Patton, John, Howard, James, Pennock, William, Read, Moses,	do. do. HI., do. do. do. Augusta. do. do.
Taggart, Alba, Patton, John, Howard, James, Pennock, William, Read, Moses,	do. do. tH., do. do. Augusta. do. do.
Tazgart, Alba, Patton, John, Howard, James, Pennock, William, Read, Moses, Alder, Robert, Patrick, William.	do.
Tazgart, Alba, Patton, John, Howard, James, Pennock, William, Read, Moses, Alder, Robert, Patrick, William.	South Crosby. do. do. i H., do.
Taggart, Alba, Patton, John, Howard, James, Pennock, William, Read, Moses, Alder, Robert, Patrick, William, Freel, Thomas, Peek, Channey H.	South Crosby. do. do. do. do. do. do. do. do. do. do
Taggart, Alba, Patton, John, Howard, James, Pennock, William, Read, Moses, Alder, Robert, Patrick, William, Freel, Thomas, Peek, Channey H.	South Crosby. do. do. do. do. do. do. do. do. do. do
Taggart, Alba, Patton, John, Monard, James, Pennock, William, Read, Moses, Alder, Robert, Patrick, William, Freel, Thomas, Peck, Chauney H., McMahon, William, Dickenson, Walter I.	South Crosby. do. do. do. do. do. do. do. do. do. do
Taggart, Alba, Patton, John, Monard, James, Pennock, William, Read, Moses, Alder, Robert, Patrick, William, Freel, Thomas, Peck, Chauney H., McMahon, William, Dickenson, Walter I.	South Crosby. do. do. do. do. do. do. do. do. do. do
Taggart, Alba, Patton, John, Iloward, James, Pennock, William, Read, Moses, Alder, Robert, Patrick, William, Freel, Thomas, Peck, Chaunev H., McMahon, William, Dickenson, Walter I McLean, Horace, McIntonh, Matthew	South Crosby. do. do. i.H., do. do. do. Augusta. do. do. do. do. do. do. do. do. do. do
Taggart, Alba, Patton, John, Howard, James, Pennock, William, Read, Moses, Alder, Robert, Patrick, William, Freel, Thomas, Peck, Chauney H., McMahon, William, Dickenson, Walter I McLean, Horace, McIntosh, Matthew Moran, Peter,	South Crosby. do. do. do. do. do. do. do. do. do. do
Taggart, Alba, Patton, John, Iloward, James, Pennock, William, Read, Moses, Alder, Robert, Patrick, William, Freel, Thomas, Peck, Chauney II., McMahon, William, Diekenson, Walter I McLean, Horace, McIntorh, Matthew Moran, Peter, Stevenson, Isaiah	South Crosby. do. do. i H., do.
Taggart, Alba, Patton, John, Iloward, James, Pennock, William, Read, Moses, Alder, Robert, Patrick, William, Freel, Thomas, Peck, Chauney II., McMahon, William, Diekenson, Walter I McLean, Horace, McIntorh, Matthew Moran, Peter, Stevenson, Isaiah	South Crosby. do. do. do. do. do. do. do. do. do. do
Taggart, Alba, Patton, John, Iloward, James, Pennock, William, Read, Moses, Alder, Robert, Patrick, William, Freel, Thomas, Peck, Chauney II., McMahon, William, Diekenson, Walter I McLean, Horace, McIntorh, Matthew Moran, Peter, Stevenson, Isaiah	South Crosby. do. do. do. do. do. do. do. do. do. do
Taggart, Alba, Patton, John, Monard, James, Howard, James, Pennock, William, Read, Moses, Alder, Robert, Patrick, William, Freel, Thomas, Peck, Chauney II., McMahon, William, Dickenson, Walter I McLean, Horace, McIntosh, Matthew Moran, Peter, Stevenson, Isaiah, Freeland, Henry, Wood, William S., Spencer, David, Edward, Albary, Albal, M.	South Crosby. do. do. i.H., do.
Taggart, Alba, Patton, John, Monard, James, Howard, James, Pennock, William, Read, Moses, Alder, Robert, Patrick, William, Freel, Thomas, Peck, Chauney II., McMahon, William, Dickenson, Walter I McLean, Horace, McIntosh, Matthew Moran, Peter, Stevenson, Isaiah, Freeland, Henry, Wood, William S., Spencer, David, Edward, Albary, Albal, M.	South Crosby. do. do. do. do. do. do. do. do. do. do
Taggart, Alba, Patton, John, Monard, James, Howard, James, Pennock, William, Read, Moses, Alder, Robert, Patrick, William, Freel, Thomas, Peck, Chauney II., McMahon, William, Dickenson, Walter I McLean, Horace, McIntosh, Matthew Moran, Peter, Stevenson, Isaiah, Freeland, Henry, Wood, William S., Spencer, David, Edward, Albary, Albal, M.	South Crosby. do. do. do. do. do. do. do. do. do. do
Taggart, Alba, Patton, John, Ilovard, James, Pennock, William, Read, Moses, Alder, Robert, Patrick, William, Freel, Thomas, Peck, Chauney H., McMahon, William, Dickenson, Walter I McLean, Horace, McIntosh, Matthew Moran, Peter, Stevenson, Isaiah, Freeland, Henry, Wood, William S., Spencer, David, Eddams, Abel H., Hunter, Allen, Smill, William.	South Crosby. do. do. do. do. do. do. do. do. do. do
Taggart, Alba, Patton, John, Howard, James, Pennock, William, Read, Moses, Alder, Robert, Patrick, William, Freel, Thomas, Peck, Chauney II., McMahon, William, Dickenson, Walter I McLean, Horace, McIntosh, Matthew Moran, Peter, Stevenson, Isaiah, Freeland, Henry, Wood, William S., Spencer, David, Eddams, Abel H., Itunter, Allen, Snail, William, Akin, William,	South Crosby. do. do. do. do. do. do. do. do. do. do
Taggart, Alba, Patton, John, Iloward, James, Pennock, William, Read, Moses, Alder, Robert, Patrick, William, Freel, Thomas, Peck, Chaunev H., McMahon, William, Dickenson, Walter I McLean, Horace, McIntorh, Matthew Moran, Peter, Stevenson, Isaiah, Freeland, Henry, Wood, William S., Spencer, David, E. Adams, Abel H., Lunter, Allen, Snail, William S., Imrie, William B., Imrie, Imr	South Crosby. do. do. do. do. do. do. do. do. do. do
Taggart, Alba, Patton, John, Iloward, James, Pennock, William, Read, Moses, Alder, Robert, Patrick, William, Freel, Thomas, Peck, Chauney II., McMahon, William, Dickenson, Walter I McLean, Horace, McIntorh, Matthew Moran, Peter, Stevenson, Isaiah, Freeland, Henry, Wood, William S., Spencer, David, Eddams, Abel H., Eddams, Abel H., Snail, William S., Imrie, William S., Turle, William S., Turle, William S., Turle, William S., Wharton, Nathan, Bower, Joseph.	south Crosby. do. do. do. do. do. do. do. do. do. do
Taggart, Alba, Patton, John, Iloward, James, Pennock, William, Read, Moses, Alder, Robert, Patrick, William, Freel, Thomas, Peck, Chauney II., McMahon, William, Dickenson, Walter I McLean, Horace, McIntorh, Matthew Moran, Peter, Stevenson, Isaiah, Freeland, Henry, Wood, William S., Spencer, David, Eddams, Abel H., Eddams, Abel H., Snail, William S., Imrie, William S., Turle, William S., Turle, William S., Turle, William S., Wharton, Nathan, Bower, Joseph.	South Crosby. do. do. do. do. do. do. do. do. do. do
Taggart, Alba, Patton, John, Iloward, James, Pennock, William, Read, Moses, Alder, Robert, Patrick, William, Freel, Thomas, Peck, Chauney H., McMahon, William, Dickenson, Walter I McLean, Horace, McIntorh, Matthew Moran, Peter, Stevenson, Isaiah, Freeland, Henry, Wood, William S., Spencer, David, Eddams, Abel H., Hunter, Allen, Snail, William, S., Imrle, William B., Wharton, Nathan, Bower, Joseph, Dishop, Ira, Gibson, Losenh C.	South Crosby. do. do. do. do. do. do. do. do. do. do
Taggart, Alba, Patton, John, Moward, James, Pennock, William, Read, Moses, Alder, Robert, Patrick, William, Freel, Thomas, Peck, Chaunev H., McMahon, William, Dickenson, Walter I McLean, Horace, McIntosh, Matthew Moran, Peter, Stevenson, Isaiah, Freeland, Henry, Wood, William S., Spencer, David, E. Adams, Abel H., Hunter, Allen, Small, William B., Wharton, Nathan, Bower, Joseph, Bishop, Ira, Gibson, Joseph C., Bell, Robert.	South Crosby. do. do. do. do. do. do. do. do. do. do
Taggart, Alba, Patton, John, Iloward, James, Pennock, William, Read, Moses, Alder, Robert, Patrick, William, Freel, Thomas, Peck, Chauney II., McMahon, William, Dickenson, Walter I McLean, Horace, McIntorh, Matthew Moran, Peter, Stevenson, Isaiah, Freeland, Henry, Wood, William S., Spencer, David, Eddams, Abel II., Hunter, Allen, Snail, William, Akin, William, Nathan, Bower, Joseph, Dishop, Ira, Gibson, Joseph C., Bell, Robert,	South Crosby. do. do. do. do. do. do. do. do. do. do
Taggart, Alba, Patton, John, Iloward, James, Pennock, William, Read, Moses, Alder, Robert, Patrick, William, Freel, Thomas, Peck, Chauney II., McMahon, William, Dickenson, Walter I McLean, Horace, McIntorh, Matthew Moran, Peter, Stevenson, Isaiah, Freeland, Henry, Wood, William S., Spencer, David, Eddams, Abel II., Hunter, Allen, Snail, William, Akin, William, Nathan, Bower, Joseph, Dishop, Ira, Gibson, Joseph C., Bell, Robert,	South Crosby. do. do. do. do. do. do. do. do. do. do
Taggart, Alba, Patton, John, Morard, James, Howard, James, Pennock, William, Read, Moses, Alder, Robert, Patrick, William, Freel, Thomas, Peck, Chauney II., McMahon, William, Dickenson, Walter I McLean, Horace, McIntosh, Matthew Moran, Peter, Stevenson, Isaiah, Freeland, Henry, Wood, William S., Spencer, David, E. Adams, Abel H., Itunter, Allen, Snail, William S., Imrie, William S., Imrie, William B., Wharton, Nathan, Bower, Joseph, Ira, Gisson, Joseph C., Bell, Robert, O'Neill, Peter, Holmes, Hiram, Deecan, Daniel.	South Crosby. do. do. do. do. do. do. do. do. do. do
Taggart, Alba, Patton, John, Noward, James, Pennock, William, Read, Moses, Alder, Robert, Patrick, William, Freel, Thomas, Peck, Chauney H., McMahon, William, Dickenson, Walter I McLean, Horace, McIntorh, Matthew Moran, Peter, Stevenson, Isaiah, Freeland, Henry, Wood, William S., Spencer, David, Eddams, Abel H., Hunter, Allen, Snail, William B., Wharton, Nathan, Bower, Joseph, Bishop, Ira, Gibson, Joseph C., Bell, Robert, O'Neill, Peter, Holmes, Hiram, Deegan, Daniel, Tatt, Alfred,	south Crosby. do. do. do. do. do. do. do. do. do. do
Taggart, Alba, Patton, John, Morard, James, Howard, James, Pennock, William, Read, Moses, Alder, Robert, Patrick, William, Freel, Thomas, Peck, Chauney II., McMahon, William, Dickenson, Walter I McLean, Horace, McIntosh, Matthew Moran, Peter, Stevenson, Isaiah, Freeland, Henry, Wood, William S., Spencer, David, E. Adams, Abel H., Itunter, Allen, Snail, William S., Imrie, William S., Imrie, William B., Wharton, Nathan, Bower, Joseph, Ira, Gisson, Joseph C., Bell, Robert, O'Neill, Peter, Holmes, Hiram, Deecan, Daniel.	South Crosby. do. do. do. do. do. do. do. do. do. do

Kelly, Michael,	Wolford.
Fortune, William,	do.
Holden, Charles,	do.
Davis, John C.,	do.
McCrea, Colonel,	do.
Brown, Reuben,	do.
Brundige, Abrahan	
Buchannan, William, South Gower.	
Byce, John,	do.
Adams. William,	do.
McCargar, Alexand	
Schaik, David,	do.
Denant, Walter II.,	
Seaman, Stephen,	
Soner S. L. Leeds	Landsdown, rear
Soper, S. L., Leeds & Whalen, Walter, N	orth Crosby.
Devitt, Thomas,	do.
Wickwire, Philip, V	Volford.
Bates, Ninian, Yon,	re.
Murray, Patrick, E.	
Manhard (2nd.) II.,	
McEathron, Stephe	
Belten, James,	do.
Yates, Philip, Basta	rd.
Fairbairn, David, B	
	ugusta.
Pardee, Aaron B.,	do.
Bass, Joseph,	do.
Wright, Isaiah,	do.
Lane, Charles,	do.
Bellamy, John B.,	do.
Maley, Thomas,	Oxford.
Leeming, Joseph,	do.
Hurd, Tyrus,	do.
Hurd, Tyrus, Beach, Malhon,	do.
Hutchins, Horace.	do.
Wells, John, Edw	ardsburg.
Adams, Levi,	do.
Adams, John,	do.
White, Bartholomey	v, Prescott.
Cowan, Joseph,	do.

15.-Lincoln and Welland.

Acres—425,250.
Population—44,000.
Assessed Value in 1855—3,667,780.
Liabilities—£1,200.
Amount of Debent, issued—£12,000.

County Officials. Warden—John Simpson, Niagara.

Treasurer—Daniel McDongal, Niagara.
Registrar—John Powell, Niagara.
Clerk—Joseph A. Woodruff, Niagara.
Solicitor—John M. Lawder, Niagara.
Judge Co. Court and Chairman Quarter Sessions—Edward C. Campbell,
Niagara.
Sheriff—William Kingsmill, Niagara.
Clerk of Peace — Joseph Woodruff,
Niagara.
Clerk of County Court—J. Clench,
Niagara.
Deputy Clerk of Crown—W. D. Miller,
Niagara.
Judge Surrogate—W. Claus, Niagara.
Judge Surrogate—W. Claus, Niagara.

Clerks of Division Courts.

Queenston.

Division I.—W. B. Winterbottom, Niagara. Division II.—T. Burns. St. Catherines. Division III.—A. Morse, Smithville. Division IV.—B. Outron, Chippawa. Division V.—E. Burton, Chippawa. Division VI.—J. Stanton, Fort Erle.

County Town-NIAGARA.

Mayor—John Simpson.
Clerk—Isaac II. Johnson.
Population—3,280.
Assessed Annual value in 1855—
£14,425.
Taxes per £ Annual Value—2s. 4d.
[145]

Municipalities.

Townships in Lincoln—Caistor, Clinton, Gainsborough, Grantham, Grimsby, Louth; and Towns of Niagara and St. Catherines.
Townships in Welland—Bertie, Crowland, Humberstone, Pelham, Stamford, Thorold, Wainfleet, Willoughby; and Villages of Chippewa and

Thorold.

Magistrates. Campbell, Edward C., Niagara. Keefer, George, Thorold. Merier, deel ge, Indrodd.
Cummings, James. Chippawa.
Merritt, William H., St. Catherines.
McDougall, Daniel, Niagara.
Clark, John. Port Dalhousie.
Ball, John C., Niagara Township.
Keefer, Jacob, Thorold.
Parker George. Mittleberger, Henry, do Adams, William, Louth. Clark, James. W. O., do. St. Catherines. McGlashan, John, Jr., Pelham. Adams, Elias S., St. Catherines. McFarland, Duncan, Thorold. Pawling, Nathan, Grantham.
Gibson, John, do.
Ball, William M., Niagara.
Robinson, William B., St. Catherines. Patterson, John J., Clinton. McMicking, John, Stamford. Tisdale, James, Caistor. Graybiel, John, Wainfleet. Hellems, John, Crowland. Radeliffe, John, Drummondville. McLean, John, Clinton. Nelles, Warner H., Jr., Grantham. Clement, Peter Ball, Niagara. Clement, Peter Ball, Niagara Servos, William Street, do. Kirkpatrick, John, Stamford. Woolverton, Dennis, Grimsby. Kilburn, Rowley, Clinton. Nales, Peter Ball, Grimsby. Street, Thomas C., Niagara Falls. Osborne, John B., Beamsville, Woodruff, William, St. Davids. Misener, Jacob, Wainfleet. McFarland, John, Sen., Niagara. Kerr, John, Grantham. Beamer, Daniel, Louth. Henry, Robert, Clinton. Bridgman, John Pettit, Grimsby. Kerr, Jacob, Calstor. Misener Leonard, Jun., Wainfleet. Scholfield, John, Pelham. Hobson, Robert, Thorold. Rowe, George, Stamford. Dickson, Walter H. Niagara. Smith, Henry, Grimsby Kennedy, Jacob, Gainsborough. Haun, Isaac, Bertie.
O'Reilly, John Brown, Wainfleet.
Brookfield, Jacob, Cowland.
Wilson, Lewis, Pelham. Turney, John, Thorold. Lemon, John, Stamford. Morse, Abishah, Grimsby. Secord, George, Gainsborough. Brown, David P., Crowland.
Thompson, Archibald, Stamford.
McMicking, William, Stamford.
Garner, Jacob,
Ball, John W., Niagara.
Becomer Authory, Kno. Crowthe Ball, John W., Magara.
Beomer, Anthony Knox, Grantham.
Howey, Hiram, Stamford.
Lowell, William, Stamford.
Parke, Thomas, Port Colborne.
Ball, John W., Niagara.
Benson, James R., St. Catherines.
Ball, George Peter Mann, Louth.
Douglas, Alexander, Fort Eric.
Stanton, James Stanton, James, Macklem, James, Chippawa. Dittriek, Walter, Grantham. Holsteder, Abraham, do. Beamer, Philip, Louth.

Adams, Elias Smith.	St. Catherine
Mittleberger, John F.,	do.
Chisholm, William Aust	tin, do.
Marren, Patrick,	do.
Clarke, Richard A.,	do.
Phelps, Calvin,	do.
Dickson, Walter II.,	Niagara.
Campbell, Edward C.,	do.
Davidson, Alexander,	do.
Heron, Andrew,	do.
Simpson, John.	do.
Harvey, James,	do.
Blain, James,	do.
4.1	

58

16.-Middlesex.

Acres—650,698.
Population—30,899.
Assessed Value in 1855—£1,664,202.
Liabilities—£122,400.
Amount of Debent. issued—£100,000.
County Officials.

Warden—Holcroft Clench, Delaware.
Treasurer—W. W. Street, Loudon.
Registrar—II. Burwell, London.
Clerk—Wilson Mills, London.
Solicitor—John Wilson, London.
Surveyor—Wm. Mackintosh, London.
Judge Co. Court and Chairman Quarter Sessions—Hon. James E. Small,
London.
Sheriff—James Hamilton, London.

Sheriff—James Hamilton, London. Clerk of Peace—J. B. Askin, London. Clerk of County Court and Deputy Clerk of Crown—John B. Askin. Judge Surrogate—W. Allen, Niagara. Registrar Surrogate—John Fitz John Harris, London.

Clerks of Division Courts.

Division I.—J. C. Meredeth, London. Division II.—John Irvine, Lobo. Division III.—James Reily, Junction, Westminster.
Division IV.—W. F. Bullen, Delaware. Division V.—A. Hatchi, Wardsville. Division VI.—J. Keefer, Strathroy.

County Town-London.

Mayor—Murray Anderson, London. Clerk—John Doyle. London. Population—About 12.000. Assessed value in 1855—495.000. Taxes per £ Annual Value, 2s. 4/4d. Municipalifies.

Townships—Adelaide, Carradoc, Delaware, Dorchester, Ekfrid, Lobo, London, Metcalf, Missouri West, Mosa, Westminster, Williams; and City of London.

Magistrates.

Small, Hon, James E., London, Bostwick, John, Port Stanley. McKenzie, Duncan, London. Clench, Joseph B., Carradoc. Beer, Christopher, Adelaide. Springer, Benjamin, Delaware. Lawrason. Lawrence, London. Shore, John, Westminster. Buchannan, John S., Adelaide. Ball, Thomas II., London. Hall, Cyrenius, Westminster. Webb, Richard, Delaware. McDougall, John, Lobo. McArthur, James, Williams. Pegley, Robert, Adelaide. Strathy, Alexander, Westminster. Anderson, Alexander, London. Odell, Josiah L. Westminster. Johnston. John, Delaware. Morrill, Simeon, London. Telfer, Adam, do Brennan, R. W., Adelaide or Metcalfe.
Matthews, Edward, London.
Strathy, James B., do. Montserratt, Charles,

Kent, John, London Township. Johnstone, William McK. Adelaide Johnstone, Wood or Metcalfe. Shewick, Henry, Westminster. Winlow, J. B., Adelaide or Metcalfe. Carmichael, Hugh, Lobo. Murray, James, Adelaide. Cook, Timothy, do. Skoan, John A. do. McKirdy, James, Carradoc. McKellar, Duncan, do. Campbell, Arch. do. Niles, William, Dorchester. Putnam, Thomas, Putnam, Joshua, Miller, Archibald, Ekfrld. Cambell, John do. McIntyre, James, do. Lockwood, Daniel, do. Adamson, Robert, Lobo. Jacobs, Nathan, London. Smith, Patrick, do. Thompson, Robert, Mosa. do. Grant, Benjamin, Gardiner, James, do. Simes, William, do. Campbell, Isaac, Westminster. Beatty, Thomas, do. Burtch, Calvin. do. McIntosh, Donald, Williams. Climas, David, do. Haight, James, London. Ridout, Lionel, do. Fraser, John, do. Michie, John, do.

17.-Norfolk.

Acres—384,000.
Population—About 25,000.
Assessed value in 1855—£1,211,000.
Liabilities—£1,525.
Amount of Debeutures issued, £1,525.

County Oficials.

Warden—L. H. Hunt, Simcoe.
Treasurer—Henry Groff, Simcoe.
Registrar—F. L. Walsh, Simcoe.
Clerk—Stephen J. Fuller, Simcoe.
Surveyor—Thomas W. Walsh, Simcoe.
Judge Co. Court and Chairman Quarter Sessions—Wn. Salmon, Simcoe.
Sherlff—H. V. A. Rapelje, Simcoe.
Clerk of Peace—W. M. Wilson, Simcoe.
Clerk of County Court—William M.
Wilson, Simcoe.
Deputy Clerk of Crown—Abram B.

Rapelje, Simcoe.

Judge Surrogate—W. Salmon, Simcoe.

Registrar Surrogate—W. M. Wilson.

Clerks of Division Courts.

Division I.—A. B. Rapelje, Simcoe. Division II.—Oliver Blake, Waterford. Division III.—D. Dodge, Windham Centre. Division IV.—Thos. Jenkins, Rolph.

Division V.—William Hewitt, Vittoria. Division VI.—Andrew M. Lennan, Port Rowan. Division VII.—Thomas Chamberliu,

Houghton Centre.

County Town—SIMCOE. Chief Magistrate—J. G. Wilson, Town

Reeve. Clerk—D. Tisdale. Population—About 3,000. Assessed Value in 1855—£102,000. Taxes per £ Annual Value—2s. 6d.

Municipalities.

Townships—Charlotteville, Houghton.
Middletown, Townsend, Walsingham, Windham, Woodhouse, and
Town of Simcoe.

Magistrates. Salmon, William, Simeoe. Backhouse, William, Walsingham. Ryerse, Edward P., Woodhouse. Hutchinson, John B., Walsingham. Covernton, James, Charlotteville. Tisdale, Joseph, do. Williams, Titus, Walsingham. Anderson, Walter, Charlotteville. Anuerson, watter, Charlottevill Brown, James, Middleton.
Crouse, John B., Simcoe.
Potts, Jacob, Charlotteville.
Marr, David, Jun., Woodhouse.
Mulkins, Thomas J., do.
Walker, James, do.
Killmagter, George A. William Killmaster, George A., Walsingham. Reach, John, Middleton. Hunt, Lawrence II., Windham. O'Carr, Peter, Townsend. White, Moses W., Houghton Killmaster, Henry J., Walsingham. Wood, Jacob, Charlotteville. Van Norman, Romain F., do. van Aorman, Komain F. do.
Waters, Henry, Woodhouse.
Freeman, Daniel, W., Windham.
Wallace, John, do.
Green, James L., Townsend.
Walker, William, do.
Duncombe, David, do.
Bitchie, Lura, W. W. Ritchie, James W., Woodhouse. do. Austin, Philip, Waddell, Robert, do Parney, John, Townsend. Williams, John G., do. Robins, John, Windham. Matthews, Daniel, do.
Lowry, Matthew, do.
McCall, Simpson, Charlotteville.
Covernton, Charles W., do. Maybee, Oliver, Jun., do. Killmaster, John, Walsingham. Burger, Isaac, Houghton. Crysler, Roger, Middleton. Decow, John, Woodhouse. Thompson, Andrew, do. Smith, Richard, do. Lawson, Peter, Lemon, Jacob, do. do. Smith Cornelius, W. do. Owner, Abner, do. Clark, Thomas, W., Townsend. Taylor, Gilbert, do. Barbom, Henry J., do. Owen, Joel W., do. Johnson, Joseph, do. Blake, Oliver, do. Kellum, Jason, do. Shaw, Benjamin C do. Michael, Richard M., Becker, Barton, Vastbinder, John N., Vastbinder, Philip McIntosh, John R., do. do. Windham. do. do. McIntosh, John R.,
House, Richard M.,
do.
Langs, Jacob,
Kelly, Samuel,
Binkley, Elijah,
McCall, William. Charlotteville.
Dresser, Frederick,
do.
Slaght, Job,
Staght, Gob,
Staght, Job,
Staght, Gob,
Staght, Job,
Sta Shearer, Gabriel, Fergusson, John W., McDonald, Andrew, do. do. do. Anderson, John, do. Robinson, Thomas, Middleton. Wood, Henry do. Boughner, Edward, do. Cook, Lake, do. Anderson, William, Walsingham. do. Stone, Joseph, Foster, Edward, do. do. Spencer. Lot, Glasby, William, do. Backhouse. J. A., do. Hunter, John, Coughell, Peter, Houghton Bridgman, Jouathan, do.

[146]

Elsworth, John, Haughton. Lyons, James A., Sinicoe. Parke, James, do. Austin, John S., do. Armstrong, Cornelius, Walsingham. Decow, Samuel, Simcoe. Van Norman Delavan D., Simcoe.

18.-Northumberland and Durham.

Acres assessed -794.200. Persons assessed-11,647. Assessed Value in 1855-£3,190,867. Liabilities-£312,822 I6s. Id.

County Officials.

Warden-James Smith, M.P.P., Port Treasurer-Asa A. Burnham, Cobourg.

Registrar for Northumberland—Hon. G. S. Boulton, Cobourg.
Rigistrar for Durham—George C. Ward—Port Hope.

Clerk—Morgan Jellett, Cobourg. Solicitors—Messrs. Smith & Armour, Cobourg.
Engineer—Thomas S. Gore, Rice Lake.
Judge Co. Court and Chairman Quarter Sessions, G. M. Boswell, Cobourg.

Sheriff—Henry Ruttan, Cobourg.
Clerk of Peace—T. Ward, Port Hope.
Clerk of County Court and Deputy
Clerk of Crown—R. D. Chatterton,

Cobourg. Judge Surrogate—George M. Boswell. Registrar Surrogate—M. F. Whitehead, Port Hope.

Clerks of Division Courts.

Division I.-C. C. Neville, Bowmanville. Division II .- S. Wilmot, Newcastle. Division III.—J. T. Day, Port Hope. Division IV.—J. M. Brodie, Millbrook. Division V .- Thomas Eyre, Cobourg. Division VI .- Jas. G. Rogers, Grafton. Division VII .- G. S. Burrell, Colborne. Division VIII.—John Douglas, Percy. Division IX.—E. H. Smith, Brighton.

County Town-CoBourg.

Chief Magistrate-D'Arcy E. Boulton, Cobourg

Clerk—David Brodie, Cobourg. Assessed Annual Value in 1855 — £27,370.

Taxes per £ Annual Value-

Municipalities.

Townships in Northumberland—Alnwick, Brighton, Cramahe, Haldimand, Hamilton, Monaghan South, Murray, Percy, Seymour; and Town of Cobourg.

Townships in Durham - Cartwright, Cavan, Clarke, Darlington, Hope, Manvers; Town of Port Hope and Village of Bowmanville.

Magistrates.

Boswell, George Morss, Cobourg. Macdonald, Archibald, Hamilton. Macdonald, Archibald, Hamilto Hawley, Sheldon, Murray, Keeler, Joseph A., Cramahe, Maguire, Patrick, Cavan, Rogers, James G., Haldimand. Thompson, John, Cavan, Perry, Ebenezer, Cobourg. Boucher, Robert P., Seymour. Knowlson, John, Cavan. Wilmott, Allan, Clarke. Wilmott, Allan, Clarke. Munro, Henry, do.
Burnham, Asa A., Cobourg.
Meyers, Elijah W., Murray.
Goslee, James D., Cramahe.
McKyes, Willis, Hamilton. Murphy, John V., Murray.

Landon, John, Seymour. Scott, Thomas, Cobourg. Harris, Myndert, Sen., Hope. Fox, William II., Murray. Jeffrey, Andrew, Cobourg. Settrey, Andrew, Conducts.
Robertson, James, Port Hope,
Strong, O., Cramahe.
Simpson, John, Darlington.
Clarke, Edward, Clarke.
Weller, William, Cobourg. Young, Stephen, Murray. McCarty, Henry, Cobourg. Smart, John, Darlington. Smart, John, Darington.
Blackstock, Moses, Cavan.
Middleton, John, Clarke.
Waddell, Robert, South Monaghan.
Preston, Porter, Manvers.
Eyre, Thomas, Cobourg.
Burnham, Mark, Port Hope. Barnard, John, South Monaghan. Blair, John, Percy. Allen, W. H., Hope. McAulay, Alexander, Murray. Broadfoot, Alexander, Hope. Burke. David F., Darlington. Spencer, Charles W., Clarke. Cumming, James, Murray. Lang, James, Hope. Humphries, Israel, Percy. Boswell, John Crease, Hamilton. Phillips, Joseph, Crawford, Angus, do. do. Page, Thomas, de Hare, Donald, Haldimand. do. Vernon, Charles II., do. Colleton, Thomas W., do. Doolittle, Ephraim, do. Doolittle, Ephraim, Innis, John S., do. Grover, John M., Cramahe. Stephens, Richard, do. Platt, Isaac S., Percy. Ewing, Benjamin F., Percy. Bewing, Benjamin F., Percy. Meyers, W. W., Seymour. Cooley, Samuel, Murray. Walbridge. Asa E., Clarke. Robson, John G., do. Low, George H., Darlington. Jones, Richard, do. Mann, James, do Armstrong, William, Cavan. Swain, John Preston, Alexander, Manners. Jones, Henry, Hill, Richard, Seymour. Patterson, John, do. Blair, George W., Percy. Black, Andrew, Biggar, James, Murray. Ham, John V., do. Peterson, Joseph, S., Murray. Way. Aloah, Brundridge, Harvey, do. do. Butler, William, do. Comstock, David, do. Betts, Joseph. Sen., Cramahe. Franklin, Bildad, do. Merriman, James M., Strong, James S., do. Spalding, John, Haldimand. Clarke, John R., do. Massey, Hart,
Wilson, John,
Heenan, Thomas,
Malery, Caleb,
Wade, John, do. do. do. Hamilton. do. Carpenter, Austin B., do. Creighton, John, do. Stanton, Oliver, do. Campbell, Samuel, do. Boswell, George G., do. Burnet, William, Strong, William G., do. do. Gilchrist, James R., do. McCallum, l'eter, do. Milne, Andrew, Sterhens, George, do. do. do. Burnham, Harris, [147]

Morrow, Alexander, Marsh, Wm. S. Hope. do. Sissons, W. do. Waddell, Robert N., do. Choat, Nathan, do. Powers, Samuel S., Grant, James, do. do. Hill, Edwin, do. Might, John, Fisher, Alexander, Choat, Aaron, do. do. McMurtry, John, do. Corbet, Samuel, Peters, Wm. do. do Horne, Joseph, South Monaghan. Bernard, Joseph, Thompson, William, Hovey, David, Cartwright, Armstrong, Robert, Armstrong, William, Knowlson, Matthew, Cavan. do. do. Chalmers, James, do. Cain, George, do Armstrong, Joseph, do. do. Scott, Adam. Wallis, William, Manvers. Magill, Robert, do. McIntosh, William, Carke. Hodges, Hiram, Short, John, Toms, John, do. Milligan, Andrew, S., do. Smith, Noble, C. do. Cameron, Donald, Darlington. Elliott, Henry, do. Galbraith, Daniel do. Trall, John C., do do. Wilson, Ira P. McMurtry, William, do. Washington, Anth. do. Jones, Matthew do. Quinlan, Cornelius, Port Hope.

Weller, William,	Cobourg.
Eyre, Thomas.	do.
Perry, George.	do.
Wallace, Patrick,	do.
Strong, William G.,	do.
Beatty, John,	do.
Dinnan, Terence,	do.
Wright, John,	Port Hope.
McDermott, John R.	., do.
Quinlan, Cornelius,	do.
Grant, James,	do.
Waddell, Robert N.,	do.
Burton, Francis H.,	do.
Hughes, Charles,	do.
Benson, Thomas.	do.

19 .- Ontario.

Acres assessed-456.796. Population in 1852-30,576. Assessed Value in 1855—£1,412,847. Liabilities—£11,400. Amount of Debent. Issued-£11,400.

County Officials.

Warden-Thomas N. Gibbs, Oshawa. Treasurer-William Paxton, Whitby. Registrar-John Ham Perry. Whitby. Clerk-H. J. Macdonnell. Whitby.

Clerk—H. J. Macdonnell. Whithy. Surveyor—John Shier, Whithy. Judge Co. Court and Chairman Quar-ter Session—Z. Burnham. Whithy. Sheriff—N. G. Reynolds. Whithy. Clerk of Peace—B. F. Ball. Whithy. Clerk of County Court and Deputy Clerk of Crown—J. V. Ham, Whithy. Judge Surrogate—Zaccheus Burnham, Whithy.

Whitby.
Registrar Surrogate — John Vandal Ham, Whitby.

Clerks of Division Courts.

Division I.—Levi Fairbanks, Whitby, Division II.—J. Wilsen, Pickering, Division III.—R. Lund, Port Perry.

Division IV.—J. L. Gould, Uxbridge. Division V.—J. Metcalf, Cannington. Division VI.—C. Robinson, Beaverton

County Town-WHITBY.

Chief Magistrate—James Rowe, Mayor-Clerk—Benjamin Yarnold.
Population—About 3,000.
Assessed Value in 1855—£9,423.

Municipalities.

Townships — Brock, Mara, Pickering, Rama, Reach. Scott, Scugog, Thorah. Uxbridge, Whitby; Town of Whitby and Village of Oshawa.

Magistrates.

Burnham, Zacheus, Whitby. Warren, John B., do. Mossington, Thomas, Georgina. Bagshaw, William Brock, Cowan, Matthew, do.
McDonough. Michael, Thorah or Mara.
Bagshaw, Abraham, Uxbridge.
Allison, William, Whitby. Campbell, Alexander, Pickering. McMillan, Archibald, Thorah. Thompson, John II., Brock. Hurd, Abner, Reach. Campbell, John, Whitby, Robertson. Charles, Thorah. Johnson, Robert, Georgina, Dunbar, William, Pickering, Dryden, James, Whitby, Truax, John, Reach, Rickey, James, Brock. Whitney, Paul, Pickering. Campbell, Robert, Whitby. Bostwick, George, Pickering. Mackey, Levi, Mackey, Levi,
Mason, Audrew, Whitby.
Birrell, Ebenezer, Pickering.
Moore, William F., Whitby. do. Moore, William F., Whitey. Spears, Robert, do. Green. Frederick, Pickering. Dow, William, Whitby. Hunter, James, do. Gibbs, William H., Columbus. Foot, Jonathan, Reach. Fullerton, Adam, Pickering. Port, George W., Major, Henry, do. White, Trueman P., do. Clerke, John, do. Michell, W. H., Taylor, Peter, do. do. Vail, Ira. do. Churchill, Levius, do. Carpenter, Ira B., do. Nicol, John, Whitby. Burns, James, Campbell, Aaron, do, do. Campbell, Calvin, do, Farwell, Abraham, do. Annes, Ezra, do. Perry, John H., Lynde, Carleton, Willcox, John S. M., do. do. do. Gunn, Robert John, do. Hepburne, John, do. Harnden, L., Jun., Ratcliff. John, do. do. Brabazon, George, Brock. Gibbs, Charles, do. Cowan, Matt., Jun., do. Way, Renben, do. Gillespie, Malcolm, do. Boucher, James O'Brien, Georgina. Johnson, James, Bathgate, James, do. do. Paxton, Thomas, Powson, William, Reach. do. Wells, Robert, do. Burnham, Jacob, do. Lund, Richard, do. Currie, George, do. Vernon, James K., do.

Card, Levi, Reach.
McPherson, James, Mara.
Garnett, James S., Rama.
Smith, George, Thorah.
Proctor, George, do.
Cameron, Kenneth, do.
McCaskill, William, do.
Cameron, Donald. do.
Gould, Joseph, Uxbridge.
Spear, Robert, do.
Wideman, John, do.
Randall, William, do.

Population in 1852-32,638

Acres-397,362

Liabilities-£30,000.

20.-Oxford.

Assessed Value in 1855-£2,170,950.

Amount of Debent. issued-£25,000. County Officials Warden-D. Matheson, M.P.P., Embro. Treasurer—James Kintrea, Woodstock. Registrar—J. Ingersoll, Woodstock. Clerk—W. H. Landon—Woodstock. Judge Co. Court and Chairman, Quarter Sessions—D. S. McQueen, Woodstock. Sheriff-James Carrall, Woodstock. Clerk of Peace-William Lapenotier, Woodstock. Clerk of County Court and Deputy Clerk of Crown - James Kintrea, Woodstock. Judge Surrogate-William Lapenotier, Woodstock. Registrar Surrogate-J. G. Vansittart. Clerks of Division Courts. Division I.—G. Whitehead, Woodstock. Division II.—J. Cowan, Princeton. Division III.—D. Matheson, Embro. Division IV.—James Barr, Norwich. Division V.—David Caufield, Ingersoll. Division VI.-Charles Hawkins, Tilsonburg. County Town-WOODSTOCK. Chief Magistrate-Wm, Grev, Reeve. Clerk—John Greig. Population—2,540. Assessed Value in 1855—£18,303. Taxes per £ Annual Value, 1854,—3s. Municipalities. Townships-Blanford, Blenheim, Denham, Missouri East, Norwich, Oxford East, Oxford North, Oxford West, Zora East, Zora West; Town of Woodstock and Village of Ingersoll. Magistrates. McQueen, David S. Hatch John, East Oxford. Gordon, William, West Zorra. Riddell, Robert, Zorra. Carroll. John. West Zorra. Jackson, John, Blenheim. Jackson, John. Blenheim.
Deedes, Edmund, West Oxford.
Vansittart, John G., do.
Scatchard, John, Nissouri.
Johnson. Moses, Wilmot.
Vannorman, Benjamin, Dereham.
Martin, Calvin, West Oxford. Martin, Calvin, west Oxford.
Burtch, Archibald, East Oxford.
Vining, Jared, Nissouri.
Harrington, John, Zorra.
Pickle, Nicholas, Blenheim.
Bodnell, James, Jun., Dezebam.
Stower, Gilbert, Norwich, Chambers, George, West Oxford. Caufield, David, do. Cameron, Robert, Nissouri. Swazey, Benjamin, do. Ingersoll. James, Woodstock. Mills, Walter M., N. Oxford. Crotty, Henry, do. Stroud, Robert, Dereham.

[148]

Hawkins, Charles, Dereham. Wallace, Thomas, Norwich. Carroll, William, do. Root, Henry, do. Carder, George W. do. Wickham, James, do. Mott, Moses, do. Horing, Joseph, Norwich. Kilborn, Jared, Blenheim. Dickson, William, do. Corner, Jeremiah. do. Barwick, Hugh C., Woodstock. Goble, William, Blenhelm. Malcolm, Francis, Zorra East. McDonald, Robert, do. 11th Con. Munro, Angus. Zorra West. Matheson, Donald, do. Satherland, Wm., do. Lewis, Seneca, I Con. Zorra West. McKay, John, Lot 14, 6th Con. ZorraW Horseman, Denis, Nissouri. Allen, Nathan P., do. Bayne, John, I Con. Zorra W Thornton, Benjamin, Oxford West. Phelan, Daniel, do. Maybee, Walter B., do. Hook, William, Sen., do Bodnell, Andrew, Dereham. Smith, William, do. Chadwick, Charles E. do. do. Tripp, Jonathan, Oxford East. Burgess, William, do. Hall, Valentine, do. Laycock, James, Blandford. Wilson, William, do. Overholt, Michael, do.

21.-Perth.

Acres—446,728.
Population iu 1852—15,545.
Assessed Value in 1855—£830,847.
Liabilities—£80,150.
Amount of Debont, issued—£8,615.

County Officials.

Warden—Thos. B. Guest, St. Mary's. Treasurer—Alex. McGregor, Stratford. Registrar—William Smith, Stratford. Clerk—Stewart Campbell, Stratford. Solicitor—E. F. Ryerson, Stratford. Surveyor—Charles James, Stratford. Judge Co. Court and Chairman Quarter Sessions—R Burrett. Stratford.

ter sessions—A burrett Stratford.
Sheriff—Robert Moderwell, Stratford.
Clerk of Peace—J. Linton, St atford.
Clerk of County Court and Deputy
Clerk of Crown—Alex. McGregor
Stratford.

Stratford.

Judge Surrogate—R Burrett, Stratford
Registrar Surrogate—Alex. McGregor
Stratford.

Crown Lands Agent—John Sharman Stratford.

Clerks of Division Courts.

Division I.—Raby Williams, Stratford Division II.—T. Matthieson, Mitchell. Division III.—Dr. Coleman. St. Mary's Division IV.—W. Cossey, Shakespere, DivisionV.—SamuelWhaley, Millbank

County Town-STRATFORD.

Chief Magis rate—W. F. McCulloch. Clerk—Samuel L. Robarts. Population—Nearly 2.000. Assessed value in 1855—£87,720. Taxes per £ Annual Value—2s. 11d.

Municipalities.

Townshlps—Blanchard, Downie, Easthope North, Easthope South, Ellice Elma, Fullerton, Gore, Hibbert Logan, Mornington Wallace; and Town of Stratford.

Magistrates.

Burritt, Read, Stafford. Daly, John C. W., North Easthope. Helmer, Andrew, South Kastner, Peter, Ellice. do. McCulloch, William F., Stratford.
McPherson, Daniel, Ellice.
Sparling, John, Blanchard.
Sebring, John, Ellice.
Wood, George, Downie.
Stewart, John, North Easthope.
Brown, Thomas, Downie.
Grant, Alexander. North Easth Grant, Alexander, North Easthope. Rankin, James, do. Hamilton, Alexander, do. Crerar, Peter, do. McIntyre, John, Fullarton. Seegmiller, Adam, Sharman, John, Stratford. do. Snarman, John, do. Daly, Thomas M., do. Mickle, Alexander F., do. Thompson, John, Downie. Christic, Thomas, St. Mary's. Mitchell, Alexander, Stratford. Zenkann, John, North Easthope. Fisher, Alexander, Curtis, John, do. do. Fryiogle, Sebastian, South Easthope. Cossey, William, do. Woods, Peter, Downie. Nelson, Matthew, do. Orr, Alexander B., Stratford. Monteith, Andrew, Downie. Weber, Jacob, Ellice. Gourlay, Alexander, Henry, Robert, Ballentine, Robert, do. do. do Hill, James, Fullarton. Brown, James, do. Porteous, Robert, do. Morgan, Andrew, Hibbert. McCann, Peter, Donkin, Robert, do. do. Cameron, Donald, Blanchard. Clendinning, James K., Long, Edward, do. Moscrip, William, Barron, William, do. do.

22.-Peterboro and Victoria.

Fitzgerald, John, Stratford.

Acres—1,121,500.
Population in 1852—26,894.
Assessed Value in 1855—£1,304,489.
Liabilities—£1,600.
Amount of Debent. issued, £1,600.

County Officials,
Warden—William Cottingham,
Treasurer—Walter Sheridan.
Registrar—Charles Rubridge.
Clerk—Walter Sheridan.
Surveyor—John Reid.
Judge Co. Court and Chairman.Quarter Sessions—George B. Hall.
Sheriff—Wilson S. Couger, Esq.

Sheriff.—Wilson S. Conger, Esq. Clerk of Peace and Deputy Clerk of the Crown and Pleas.—W. H. Wrighton, Clerk of County Court.—Thos, Fortye, Judge Surrogate.—George B. Hall, Registrar Surrogate.—Thomas Fortye.

Crown Land Agent-Walter Crawford.

Clowh Land Agent—water Crawford,
Clerks of Division Courts,
Division I.—J. Hall, Sen., Peterboro.
Division II.—James Foley, Norwood,
Division III.—George Reid Otonabee,
Division IV.—T. Matchett, Metcalfe,
Division V.—W. J. Logie, Lindsay,
Division VI.—John Lytie, O.kwood,
Division VI.—I. Ferguson, Woodville.

County Town—Peterborough.
Chief Magistrate—James Hall, Mayor.
Clerk—Ivan O'Beira.
Population—About 3,500.
Assessed Value in 1855—£13,544.
Taxes per £ annual value—2s.

Municipalities.

Townships in Peterboro' — Asphodel, Belmont, Burleigh, Douro, Dummer, Ennismore, Harvey, Methuen, Monaghan North, Otonabee, Smith; and Town of Peterborough. Townships in Victoria—Eixley, Eldon, Emily, Fenelon, Mariposa, Ops, So-

merville, and Verulam. Magistrates. Hall, George B., Peterborough. Rubridge, Charles, Otonabee. Connin, Francis, do. Birdsall, Richard, Asphodel. Wallis, James, Fenelon. Fraser, Andrew, S., Verulam. Langton, John. Fenelon Falls. Scott, Walter, Asphodel. Choat, Thomas. Dummer. Stark, Adam, Otonabee. Campbell, Alexander, Eldon. Davidson, Samuel, Mariposa. Best, William. Emily. Sullivan, Patrick, Ennismore. Hall, James, Peterborough. Hall, James, Ridley, Robert, do. Ferguson, Frederick, do. Perry, Charles, do. Harvey, James, Harvey John, do Smith. Fitzgerald, Thomas, do. Walton, John, do. Bell, Thomas, do. Tully Andrew do. Cottingham, William, Emily. Knowlson. Christopher, d McDonnell, William, Ops. Keenan, Thomas, do. McDonald, Hector, Mariposa. McPherson. James, Eldon. Ferguson, Israel, do. Costello, Daniel, Ennismore. Bates, Roger, Otonabee. do. Bawbell, Henry, Stewart, William, Sen., do. Strickland, Samuel, Douro. Clarke, George, Lukie, Sampson, Dummer. Manly, William, do. Dunsford, James W., Verulam. Wickham, Henry T., do. Chambers, Thomas, Peterborough. Ryau, Patrick, do. Wigmore, William, Dummer. Humphries Robert C., Asphodel. Cannon, Patrick, do. Foulds, Henry, do. Fife, James, do. Emily. Best, Hamilton, Lehane. Michael. do. McFayden, Archibald, Eldon. Grant, Hector. Jackson, Archibald, Campbell, John G., McDonald, John, do. do. Walton, Joseph, Tully, John, Jr., Monaghan. Gilmour, John W., do McNeilly, John, Ops. Low, Charles, do. Ray, Thomas W., do. Short, Thomas, Otonabee. Ellsworth, Aaron, do. do. Doris, James. Learmont, William, McFarlane, Alexander, do. Brown, Edward, Douro. Carlow, George, do. Hogan, James, do. Hill, George A., Dummer. Carew, Michael, Ennismore. Brick, Patrick, do. Jacobs, John. Maripo Rogers. Obadiah, do. Whitsides, Robert F., do. Mariposa. Clarke, William, [149]

Pearson, Joseph B., Mariposa.
Campbell, John, do.
Nicholls, Robert, Peterborough.
Claxton, William, do.
Millburn, John, Smith & Harvey.
Garbutt, Isaac, do.
Rae, William, do.
Sanderson, Francis, do.
Hall, John, do.
Moore, William H., do.

Hudson, Charles,
Perry, Egerton,
Hughes, Richard,
Eastland, William,
Snyder, William,
do.

23.-Prescott and Russell.

Acres assessed—£414,416, Population in 1852—13,510. Assessed Value in 1853—398,880. Liabilities—None. Amount of Debentures issued—None. County Officials.

Warden—A. Petrie, Cumberland. Treasurer—Neil Stewart, L'Orignal. Registrar for Prescott—G. D. Keed, Prescott, L'Orignal.

Registrar for Russell—James Keays, Duncansville.

Clerk—Peter O'Brien, L'Orignal.
Judge Co. Court and Chairman Quarter Sessions—Peter Freel, L'Orignal.
Sheriff—C. P. Treadwell, L'Orignal.
Clerk of Peace—Donald McDonald (F)
Clerk of County Court and Deputy
Clerk of Crown—J. W. Marston,
L'Orignal.

Judge Surrogate—W. K. McKenzie, Vankleekhill. Registrar Surrogate—J. W. Marston.

Registrar Surrogate—J. W. Marston, L'Orignal

Clerks of Division Courts.

Division I.—S. M. Cushman, L'Orignal. Division II.—C. Waters, Vankleeknill. Division III.—C. S. Ouimette, Hawkesbury Village.

Division IV.—A. Hagar, Plantagenet. Division V.—John S. Cameron, Cumberland.

County Town—L'ORIGNAL.
(Not Incorporated.)

Municipalities.

Townships in Prescott—Alfred, Caledonia, Hawkesbury East, Hawkesbury West, Longueil, Plantagenet North, Plantagenet South.

Townships in Russell.—Cambridge, Clarence, Cumberland and Russell.

Magistrates.

Freel, Peter, L'Orignal.
Johnson, Chauncy, Longueil.
Kearnes, John, Plautagenet.
Stewart, Neil, Hawkesbury West.
Low, Charles A., do.
Coffin, William, do.
Stirling, Archibald, Hawkesbury W.
Walt, William, Longueil.
Hersey, Charles, L'Orignal.
Petrie, Archibald, Cumberland.
Robertson, Farquhar, Hawkesbury E.
St. Julien, Edward.
McLaurin, Peter, do. Scotch Mills.
Higginson, Thomas, Hawkesbury E.
Jameson, William, do.
Waddell, John,
Wells, James P., Hawkesbury W.
Kirby, William, Hawkesbury E.
Allison, Andrew, do.
Bradley, William, Caledonia.
Frith, James, Plantagenet.

Tweed, Charles H., Ilawkesbury E. Marston, John W., L'Orignal. Brown, Elijah, Hawkesbury W. Lough, Hugh, Jr., do. Cameron, Ewen, L'Orignal. Laudriaux, Antoine, do. Gibson, James, Hawkesbury W. Edwards, William, Clarence. McCaul, James, do. Cook, James W., Russell. do. Mattice, John, Conway, James, do. Castleman, Martin, Cambridge. Holmes, John, Alfred. Pattee, John, Longuiel. Hamilton, George, Hawkesbury Mills. Sterling, James, do. Walker, Henry, Vankleekhill. West. Hamilton, John, Hawkesbury Mills. Cross, George, do. West. Johnson, Thomas H., Vaukleekhill. McNab, John, Hawkesbury We Hawkesbury West. Hersey, Zepheniah, S. M., do. Shearman, Jonathan, Hawkesbury E. Burwash, Nelson, do. Wyman, Hiram B., do. Everett, Cotton M. do. Ramsay, John, Longuiel.

Johnson, Chauncy, Jun., L'Orignal.

Wilkinson, John L., Caledonia Springs Cross, James, do. Renwick, James, McLeod, Duncan, do. do. (rear.) Hughes, Humphrey, Alfred. Erratt, Henry, N. Plantagenet. Smith, William, Beggs, John, do. Georgen, Peter, do. McGregor, Duncan, S. Plantagenet. McCann, Henry W., Hawkesbury W. Hager Abner, N. Plantagenet. McDonald, Arch., Hawkesbury E.

24.-Prince Edward.

Acres-240,150. Population in 1852-18,887. Assessed Value in 1855—£974,053. Liabillties-None. Amount of Debentures issued-None.

County Officials. Warden-Wm. Hubbs-Bloomfield. Treasurer-R. J. Chapman, Picton. Registrar-John P. Roblin, Pieton. Clerk-R. J. Chapman, Picton. Judge Co. Court and Charman Quarter Sessions—D. L. Fairfield, Picton. Sheriff—James McDonald, Picton. Clerk of Peace—Philip Low, Pleton. Clerk of County Court and Deputy Clerk of Crown—C. Mortimer, Picton. Judge Surrogate—Simeon Washburn,

Picton. Registrar Surrogate-Samuel Merrill.

Clerks of Division Courts.

Division I.—John P. Downes, Picton. Division II .- Thomas Cook, Milford. Division III .- S. Solmes, Northport. Division IV .- R.C. II. Cotter, Ameliasburgh.

Division V .- W. Young, Wellington. Division VI .- Harvey Spafford, Cherry

Valley.
Division VII.—J. Cadman, Consecon.
Division VIII.—E. W. Wright, Bongards Corners.

County Town-Picton. Chief Magistrate-Charles S. Wilson.

Clerk-John Twigg. Population-1.900. Assessed Value in 1855-£5,394. Taxes per £ Annual Value-1s. 8d.

Municipalities. Townships-Ameliasburg, Athol, Hallowell, Hillier, Marysburg, Sophiasburg; and Town of Picton.

Magistrates. Fairfield, David L., Pieton. McDonell, Alexander, Marysburgh. Dingman, Henry, do. Hubbs, Benjamin, Picton. Solmes, Samuel, Sophiasburgh. Biggar, Charles, Ameliasburgh. McFaul, Archibald, Picton. Stevenson, David B. do. Dougall, William. do. Stinson, David, do Lane, James T., Hillier. do. Flayler, Thomas, do. Clapp, Paul. do. Clapp, Paul, Roblin, John P., Ameliasburgh. Way, John B., do. Lane, John, Marysburgh. Vandusen, Henry, do. Howell, Jacob, Sophiasburgh. Ruttan, Peter W., Sophiasburgh. Ruttan, Feter w., Sopmassuren-Drewry, George, do. Weller, Benjamin, Ameliasburgh. Ilowell, John, Hallowell. Bougard, Conrad, Marysburgh. Lazier, Abraham, Hallowell. Williams, Caleb, Conger, David, do. do. Stapleton, John, Hillier.
Murney, John, Hallowell.
Bentley, Wilson, Athol.
Wright, Edward W., Marysburgh. Allison, John, Sophiasburgh. Palin, William A., Athol. Ballard, Norman, Pieton. Conger, Roger B., Ilallowell. Davis, Thomas, Sophiasburgh. Noxon, Isaac, Gilbert, Daniel do. do. Roblin, (2nd) Philip, Boulter, George, Moran, David, do. do. do. Bougard, John, Rattan, Jacob, Marysburgh. do. Wellbanks, Thomas, do. Rose, John, do. Stanton, Dyer Athol. Yoremans, Arthur, do. Mandeville, Francis W., Hallowell. Platt, Henry, McDonald, Alexander, Leavens, Daniel, do. do do. Herington, Jeremiah, do. Raynor, Jotham, Pettet, Daniel, Jr., Hillier. do. do. Pennock, Samuel, Scully, Jeremiah, Roblin, Owen, do. Ameliasburgh. Peterson, Samuel, Dempsey, Peter, Jr., Roblin, Philip, do. do. do. Williams, Isaac, do. Moore, Thomas, Wycott, James, Pleton. do. Pier, Calvin, do. Mortimer, Cecil, Greely, Absalom, Morden, John H., Ameliasburgh. Miller, James, do.

25.—Simcoe.

Acres—1,159,400. Population—30,000. Assessed Value in 1854-£1,053,828.

County Officials.

Warden-James Sanson, Orillia. Treasurer-Edmund Lally. Barrie. Registrar-George Lount, Barrie. Registrar—George Lount, Barrie.
Clerk—John Strathy, Barrie.
Solicitor—John Strathy, Barrie.
Surveyor—Henry Creswick, Barria.
Judge Co. Court and Chairman, Quarter Sessions—J. R. Gowan, Barrie.
Sheriff—B. W. Smith, Barrie.
Clerk of Peace—Wm. McVity, Barrie.

[150]

Clerk of County Court - Jonathan Lane, Barrie.
Deputy Clerk of Crown—II. H. Gowan. Barrie. Judge Surrogate—J. R. Gowan, Barrie. Registrar Surrogate—J. Lane, Barrie.

Clerks of Division Courts.

Division I.—Thomas Lloyd, Barrie. Division II.—T. Maconchy, Bradford. Division III.—F. Stephens, Tecumseth. Division IV .- Andrew Jardine, Nottawasaga.

Division V .- John Craig, Flos. Division VI.—John Little, Mulmer.
Division VIII.—George McManus, Mono Mills.

County Town-BARRIE.

Chief Magistrate - T. D. McConkey, Barrie. Clerk-George Lane, Barrie. Population—About 2,000. Assessed Value in 1855—£66,290.

Taxes per £ Annual Value-2s. Id. Municipalities.

ownships—Adjala, Essa, Flos, Gwillimbury West, Innisfil, Matchedash, Townships-Medonte, Mono, Mulmer, Nottawasaga, Orillia, Oro, Sunnidale, Tay, Tecumseth, Tiny, Tossoronto, Vespra; and Town of Barrie.

Magistrates. Gowan, James R., Barrie. Lount, George, W. Gwillimbury. Down, John, do.
Steele, Elmes, Medonte.
Thomson, John, Orillia.
Stephens, Frederick, Tecumseth.
Wickens, James, Jr., Vespra. Alley, Gerald, Orillia.
Goodfellow, Adam, W. Gwillimbury.
Thompson, Charles, Barrie.
Hume, William Charles, Orillia. Richey, Wellesley, Nottawasaga. Coates, Matthew, Barrie. Campaign, William, Mulmur. Darling James, Tiny. Ross, Benjamin, Innisfil. West, Thomas, W. Gwillimbury. Craig, John, Flos. Drury, Richard, Oro. Moffatt, Andrew, Orillia. Molatt, Andrew, Orillia.
Armson, William, W. Gwillimbury.
White, Peter, Vespra.
Partridge, Charles, Barrie.
Soles, David, Innisfil.
Garbutt, John, W. Gwillimbury.
Ryan, Michael, Adjula. West, Benjamin, W. Gwillimbury. Cunningham, Andrew, Tecumseth. Stephenson, William, St. Vincent. Wilson, George, Medonte. Simpson, William. Penetanguishlne. MeLaughlin, Michael, Mono. McLaughini, Michael, Mono.
Dallas, James, Orillia.
Gaviller, Alexander, Tecumseth.
Sanson, James, Orillia.
Walker, Edward A., Barrle.
Hamilton, Wm. B. Penetanguishine.
Drinkwater, John II, S., North Orillia. Moon, Edmund, Medonte. McConkey, Thomas, Innisfil. Parker, Thomas, W. Gwillimbury. Barwick, John, do. Watson, William, St. Vincent. Stephens, James D., Nottawasaga. Strong, William, Essa. Gamble, Thomas, Tecumseth.
Brown, William. W. Gwillimbury.
Maconehy, Thomas. Bradford.
Evans, David, Tecumseth. Wilson, Alfred, Innisfil. Gillard, Willam, Barrie. Gilmore, John, Tosoronto.

Whitley, James, Mulmur. Corley, William, St. Vincent. Cathay, George, Sunnidale. Jackson, George, Nottawasaga. Ray, William Russell, Oro. McManus, George, Mono. McMatt, John, Barrie. Ryall, Edward, Oro. Sandford, Sidney M., Barrie. Nalty, William, Nottawasaga. Beatty, William, Adjala. Armstrong, John, W. Gwillimbury. Alexander, John, Barrie. Rogers, Isaac B., W. Gwillimbury. Kerr, James, Euphrasia.
McGlashau, J. F., Nottawasaga.
McArthur, Arthur. St. Albans. Drury, Thomas, Essa. Williams, John, St. Vincent. Jeff, Robert, Penetanguishine. Clement, Lewis, Ennistil.

26.—Stormont, Dundas, and Giengary.

Acres-779,280. Population-£46,050. Assessed Value in 1855-£1,384,000. Liabilitles-None. Amount of Debentures issued-None.

County Officials.

Warden-William Celquhoun, Dickinson's Landing. Treasurer—R. McDonald, Cornwall. Registrar for Stormont—George C.

Wood, Cornwall. Registrar for Dundas — Alexander McDonell, Morrisburgh.

Registrar for Glengary - Donald A. McDonald, Alexandria. Clerk-P. J. McDouell, Cornwall. Solicitor—P. J. McDonell, Cornwall. Surveyor—John S. Bruce, Cornwall.

Judge Co. Court and Chairman Quarter Sessions-William Ross. Sheriff—Daniel E. McIntyre, Cornwall. Clerk of Peace—J. Pringle. Cornwall. Clerk of Co Court and Deputy Clerk of Crown-L. McDonald, Cornwall.

Judge Surrogate-George McDonell, Cornwall. Registrar Surrogate—Alex. McLean, Cornwall.

Clerks of Division Courts.

Division I.—J. McRac, Williamstown, Division II.—J.McPherson, Alexandria Division III.—W. M. Park, Cornwall, Division IV.—J. Bockus, Osnabruck, Division V.—John W. Louchs, Williamsburgh.

Division VI.—Henry Stacey, Matilda. Division VII.—W. Kidley, Mountain. Division VIII.—J. A. Cockburn, Finch. Division IX.—Peter Stuart, Lancaster. Division X.—J. McQuaig, Winchester.

County Town-CORNWALL.

Chief Magistrate-Jacob Farrand Pringle, Cornwall. Clerk—Charles Poole, Cornwall. Population—1,616. Assessed Value in 1855—£70,000. Taxes per £ Annual Value-2s. 6d.

Municipalities.

Townships in Stormont - Cornwall, Finch, Osnabruck, Roxburgh; and Town of Cornwall. Townships in Dundas—Matilda, Mountain, Williamsburgh, Winchester.
Townships in Glengary.—Charlottenburgh, Indian Reserve, Kenyon, Lancaster, Lochiel.

Magistrates. Jarvis, George S., Cornwall. Vankoughnet, Philip, do. McGillyray, John, Charlottenburg. Crysler, John, Finch. McDonell, Duncan, Charlottenburg. Wood, Guy C., Cornwall. Wood, Guy C., Cornwall.
Blacklock, Ambrose, do.
Crysler, John P., Williamsburg.
Shaver, Peter, Matilda. MeDonald, John, Gray's Creek. McLennan, John, Lancaster. Cameron, John, Charlottenburg. Archibald, John, Osnabruck. Cline, William, Cornwall. McBean, John, Lancaster. Cattanach, Donald, Kenyon. Cattanach, Angus, Lancaster. Mattice, William, Cornwall. McCargar, Hugh, Mountain. Brouse, Jacob, Matilda. Markley George, William Alexander. Markley, George, Williamsburg. Keeler, Isaac, Matilda. McRae, John, Charlottenburg. McDonald, Donald Alexander, Lochiel. Fraser, Alexander, McLean, Alexander, Cornwall. Cockburn, Adam, Finch. Pillar, Michael, Rose, Isaac N., Williamsburg. do. Shaver, Samuel Matilda. Brouse, Edward, West, James, do. do. Fex, Charles James, Laing, George, do. McDonald, R., Dr., Cornwall. Hart, Samuel, do. McDonnell, Donald, do. French, Benjamin G., do. Township. Armstrong, Thomas, Mountain. Harkness, John, Matilda. Bell, David, do Brouse, George, Mountain. Bell, Walter, Williamsburg. Holden, James, Matilda. Hammell, George, Winchester. Hyudman, Joseph, Mountain. Christie, Archibald, do. McPherson, Murdock, Lancaster. McPherson, sales, do.
Le Clair, Charles, do.
McDonald, Ronald S., do.
Charlottenburg. McLennan, F. B., McLachlan, Kenneth, do. Hay, John, McPherson, Donald, McDonald, James, do. do. do. Cummings, James, do. Aitken, John, do. MeDonell, Alex., Indian Reserves. McDougall, Daniel, do. Stewart, John, Lochiel. Robertson, Donald, McDonell, Alexander, do. do. Quigley, Owen, do. McLennan, Kenneth, Kenyon. Rattray, Charles, Cornwall. McDougall, Alexander, Park, William M., Elliot, Audrew, Matilda, do. do. Rose, Jesse W., Williamsburg. Croil, James, do. Shaver, Henry, Osnabruck. Warner, William, do. do. Ault, Samuel, Grant, George C., do. Campbell, James E. Grant, Robert, do. do. Hawley, Ira, Whyatt, Nicholas, do. do. Whyste, Menolas, do.
Johnston, Adam, Cornwall.
McDonald, John, Sen., do.
McDonald, Donald, do.
McDonell, James, do.
Bennett, Thomas, Roxborough.
Sproul, James, do.

27 .- Waterloo.

Acres-328,463. Population in 1852-26,537. Assessed Value in I855—£1,630,728. Liabilities—£2,000. Amount of Debeut. issued-£2,000.

County Officials.

Warden—John Scott, Berlin. Treasurer—Christian Enslin, Berlin. Registrar—David S. Shoemaker, Berlin Clerk-William Davidso., Berlin. Solicitor-Emilius Irving, Galt. Judge Co. Court and Chairman Quar.

ter Sessions-William Miller, Berlin-Sheriff—George Davidson, Berlin. Clerk of Peace—Æmilins Irving, Galt. Clerk of Co. Court and Deputy Clerk of Crown—James Coiquhoun, Berlin. Judge Surrogate—Wm. Miller, Berlin. Registrar Surrogate—C. Enslin, Berlin.

Clerks of Division Courts.

Division I .- John Davidson, Berlin. Division II .- Otto Klotz, Preston. Division III.—JIenry Mocrum, Galt. Division IV.—George Colcleugh, Ayr. Division V—J. Allchin, New Hamburg. Division VI—M.P. Empey, Hawksville. Division VII.—James Mirrielees, Ca. nestogo.

County Town-BERLIN.

Chief Magistrate-John Scott, M.D., Reeve. Clerk-William Davidson, Esq. Population—About 2,000. Assessed Value in 1855—£8,417. Taxes per £ Annual Value-2s. 6d.

Municipalities.

Townships—Dumfries North, Water-loo, Wellesley, Wilmot, Woolwich; the Town of Berlin and Villages of Galt and Preston.

Magistrates.

Miller, William, Berlin. Reynolds, William, Woolwich. Cowan, James, Waterloo. Bettschin, Jacob, Wilmot. Phin, James, Waterloo. Hespeler, Jacob, do. Puddicombe, Henry, Wilmot. Bowman, Samuel B., Waterloo. Bowman, Jonathan B., do. do. Ahrens, Charles II., Hoffman, John, do. Ferrie, Robert, Snider, Henry, Tagge, Peter N., Huber, Henry, Kaiser, Anthony, Wilmot. Doering, Christopher. do. Meyers, John, Woolwich. Ross, James, do. do. Curtis, Burton, Caldwell, Gavin, Mitchell, William, do. do. Grain, Thomas, do. Taylor, George, do. Cunningham, William, Wellesley. Davidson, William, Waterloo. Beck, Jacob, Hamilton, Thomas, do. Eby, Henry,
Richardson, Thomas,
Davidson, Alexander,
Schnarr, Hartman,
Romback, Ferdinand,
Klopher, Jacob, do. do. do. do. do. do. do. Springer, Moses McGeorge, Charles, North Dumfries. Colcleugh, George, do. Manley, Daniel. do. Walker, James W. do. Hall, John, Lutz, Merris C., do.

Crombie, James, North Dumfries.
Cook, Peter, do.
Sampson, Theophilus, do.
Scott, William, Wilmot.
Nevills, Titus G., do.
Masters, John, do.
Erust, John, do.
Cutten, Edward L. do.
Meyer, John, Woolwich.
Winger, Peter, do.
Hendry, Charles, do.
Seaton, John, do., do.
Bristow, Edward, do.
Smith, Robert, do.
Hawk, John, Wellesley.
Hawk, Pearce, do.
McKinley, William, do.
Buchanan, Alexander, do.
Hastings, William, do.
Empey, Michael, P., do.
Taylor, George, (2) do.
Shade, Absalom, Galt.
Bowman, Wendell, North Dumfries.
Buchanan, Alexander, do.
Elliott, Andrew, do.
Climens, Isaac, Waterloo.
Klotzz, Otto, do.
Wylie, Robert, North Dumfries.
Watson, John, do.
Kilgour, Joseph, do.
Potter, David, do.
Sharp, James, do.

28.-Wentworth.

Acres-272,200. Population—28,507. Assessed Value in 1855—£1,681,219. Liabilities-£33,952 Amount of Debent. issued-£33,952.

County Oficials.

Warden—John Heslop, Aneaster. Treasurer—J. Kirkpatrick, Ilamilton. Registrar—A. Stuart, Hamilton. Clerk—Charles O'Counsell, Ilamilton. Solicitor—J. O. Hatt, Esq., Ilamilton. Surveyor—F. J. Rasirick, Ilamilton. Judge Co. Court and Chairmen Quar-

ter Sessions—A. Logie, Hamilton. Sheriff—E. C. Thomas, Hamilton. Clerk of Peace-P. B. Spohn, Hamilton. Clerk of County Court and Deputy Clerk of Crown-Andrew Stewart, Hamilton.

Judge Surrogate - Oliver Springer, Hamilton. Registrar Surrogate - George Rolph,

Dundas. Emigration Agent-Thomas C. Dixon, Hamilton.

Cterks of Division Courts.

Division I .- W. R. McDonald, Hamilton. Division II .- A. F. Begue, Dundas.

Division III.—A. Hall, Waterdown. Division IV.—Wm.W. Barlow, Beverly. Division V.—J. Bradley, Stoney Creek. County Town-HAMILTON. Chief Magistrate-Geo. II. Armstrong.

Clerk-Thomas Reasley. Population—About 20,000. Assessed Value in 1855—£190,480. Taxes per £ Annual Value—3s.

Municipalities.

Townships — Ancaster, Barton, Beverly, Binbrooke, Flamborough East, Flamborough West, Glanford, Salt-fleet; the City of Hamilton and Town of Dundas.

Magistrates.

Logie, Alexander, Hamilton. Wilson, John, Saltfleet. Wilson, Hugh, do.

Secord, John, Barton.
Secord, John, Barton. Servos, Daniel K., do. Ritchie, Edmund, Hamilton. Ferrie, Colin C., do.
Ritchie, Edmund, Hamilton.
Ferrie, Colin C., do.
Williamson, John, Stoney Creek. Aikman, John, Ancaster. Ewart, James B., Dundas.
Aikman, John, Ancaster.
Ewart, James B., Dundas,
Harimill, Thomas, Alicaster.
Cooley, Preserved, do. Gourlay, William, Barton. McNab, Sir Allau N., Hamilton. Steven, Andrew, do.
Comlay William Recton
MoNoh Sin Allen N Hamilton
Menao, Sir Alian N., Hammton.
Steven, Andrew, do.
Morgan, Henry, Binbrook.
Smith, Harmanus, Ancaster.
Davidson, John, Hamilton.
Young, John, do. McNab, Daniel, do. Spaun, Philip, Ancaster.
McNab, Daniel, do.
Spann, Philip, Ancaster,
Paterson, John, Dundas.
Waslem William Barton
Harling Cabulal E Hambonovah
Wher, John, Hamiton. Maclem, William, Barton. Hopkins, Gabriel, E. Flamborough. Craigie, William, Hamilton. Evans, Edward, Watertown. Kerr, Archibald, Hamilton. Heslop, Robert, Ancaster. Armstrong, George H., Hamilton.
Craigle, William, Hamilton.
Evans, Edward, Watertown.
Kerr, Archibald, Hamilton.
Heslop, Robert, Ancaster.
McCov. Burge, Ancaster.
Hogaboom, George, do. Stinson, Ebenezer, Hamilton.
Stinson, Ebenezer, Hamilton.
Holt, Robert, Dundas.
Jackson, Edward, Hamilton.
Hamilton, Robert J., do.
Gunn, Daniel C., do.
Ryckman, John, do. Battersby, John, Ancaster.
Battersby, John, Ancaster.
Gott, William A., Hamilton.
Hamilton James, Dundas.
Gott, William A., Hamilton. Hamilton James, Dundas. Waddle, Thomas, Barton.
Green Samuel Saltileet
Hawken Nathaniel E Flambonomeh
Hughson, Nathaniel, E. Flandorough.
Lobridge, Robert, Waterdown.
Lobridge, Robert, Waterdown. Kirkpatrick, James, Hamilton.
Hughson, Nathaniel, E. Flamborough. Lobridge, Robert, Waterdown. Kirkpatrick, James, Hamilton. Hammill, Robert, Cometown
Lobridge, Robert, Waterdown, Kirkpatrick, James, Hamilton, Hammill, Robert, Copetown, O'Raine, Martin, L. Hamilton
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton.
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stoney Creek.
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stoney Creek. Walker, James, Hamilton.
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stoney Creek. Walker, James, Hamilton. Freeman, William, Saltfleet.
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stoney Creek. Walker, James, Hamilton. Freeman, William, Saltfleet.
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stoney Creek. Walker, James, Hamilton. Freeman, William, Saltfleet.
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stoney Creek. Walker, James, Hamilton. Freeman, William, Saltfleet.
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stoney Creek. Walker, James, Hamilton. Freeman, William, Saltfleet.
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stoney Creek. Walker, James, Hamilton. Freeman, William, Saltfleet. Birely, Lewis D., Hamilton. Soules, Benjamin, Saltfleet. Davis, James G., Hamilton. Van Wagner, Peter S., Saltfleet. Triller, John. Hamilton.
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stoney Creek. Walker, James, Hamilton. Freeman, William, Saltfleet. Birely, Lewis D., Hamilton. Soules, Benjamin, Saltfleet. Davis, James G., Hamilton. Van Wagner, Peter S., Saltfleet. Triller, John. Hamilton.
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stoney Creek. Walker, James, Hamilton. Freeman, William, Saltfleet. Birely, Lewis D., Hamilton. Soules, Benjamin, Saltfleet. Davis, James G., Hamilton. Van Wagner, Peter S., Saltfleet. Triller, John, Hamilton. Aikman, Michael, do. Hamilton. Ha
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stoney Creek. Walker, James, Hamilton. Freeman, William, Saltfleet. Birely, Lewis D., Hamilton. Soules, Benjamin, Saltfleet. Davis, James G., Hamilton. Van Wagner, Peter S., Saltfleet. Triller, John, Hamilton. Aikman, Michael, do. Hamilton. Ha
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stoney Creek. Walker, James, Hamilton. Freeman, William, Saltfleet. Birely, Lewis D., Hamilton. Soules, Benjamin, Saltfleet. Davis, James G., Hamilton. Van Wagner, Peter S., Saltfleet. Triller, John, Hamilton. Aikman, Michael, do. Hamilton. Ha
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stoney Creek. Walker, James, Hamilton. Freeman, William, Saltfieet. Birely, Lewis D., Hamilton. Soules, Benjamin, Saltfieet. Davis, James G., Hamilton. Van Wagner, Peter S., Saltfieet. Triller, John, Hamilton. Aikman, Michael, do. Horning, William, Barton. Rymal, Jacob, do. Buchanan, Isaco, Hamilton.
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stoney Creek. Walker, James, Hamilton. Freeman, William, Saltfieet. Birely, Lewis D., Hamilton. Soules, Benjamin, Saltfieet. Davis, James G., Hamilton. Van Wagner, Peter S., Saltfieet. Triller, John, Hamilton. Aikman, Michael, do. Horning, William, Barton. Rymal, Jacob, do. Buchanan, Isaco, Hamilton.
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stoney Creek. Walker, James, Hamilton. Freeman, William, Saltfieet. Birely, Lewis D., Hamilton. Soules, Benjamin, Saltfieet. Davis, James G., Hamilton. Van Wagner, Peter S., Saltfieet. Triller, John, Hamilton. Aikman, Michael, do. Horning, William, Barton. Rymal, Jacob, do. Buchanan, Isaco, Hamilton.
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stoney Creek. Walker, James, Hamilton. Freeman, William, Saltfieet. Birely, Lewis D., Hamilton. Soules, Benjamin, Saltfieet. Davis, James G., Hamilton. Van Wagner, Peter S., Saltfieet. Triller, John, Hamilton. Aikman, Michael, do. Horning, William, Barton. Rymal, Jacob, do. Buchanan, Isaco, Hamilton.
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stoney Creek. Walker, James, Hamilton. Freeman, William, Saltfieet. Birely, Lewis D., Hamilton. Soules, Benjamin, Saltfieet. Davis, James G., Hamilton. Van Wagner, Peter S., Saltfieet. Triller, John, Hamilton. Aikman, Michael, do. Horning, William, Barton. Rymal, Jacob, do. Buchanan, Isaco, Hamilton.
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stoney Creek. Walker, James, Mamilton. Freeman, William, Saltfleet. Birely, Lewis D., Hamilton. Soules, Benjamin, Saltfleet. Davis, James G., Hamilton. Van Wagner, Peter S., Saltfleet. Triller, John, Aikman, Michael, Hamilton. Aikman, Michael, Horning, William, Barton. Rymal, Jacob, Buchanan, Isaac, Hamilton. Carroll. Peter, E. Flamborough. Case, Horatio N., Hamilton. Carpenter, Alexander, do. McIlroy, Robert, Counsell, Charles O., do,
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stoney Creek. Walker, James, Mamilton. Freeman, William, Saltfleet. Birely, Lewis D., Hamilton. Soules, Benjamin, Saltfleet. Davis, James G., Hamilton. Van Wagner, Peter S., Saltfleet. Triller, John, Aikman, Michael, Hamilton. Aikman, Michael, Horning, William, Barton. Rymal, Jacob, Buchanan, Isaac, Hamilton. Carroll. Peter, E. Flamborough. Case, Horatio N., Hamilton. Carpenter, Alexander, do. McIlroy, Robert, Counsell, Charles O., do,
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stoney Creek. Walker, James, Mamilton. Freeman, William, Saltfleet. Birely, Lewis D., Hamilton. Soules, Benjamin, Saltfleet. Davis, James G., Hamilton. Van Wagner, Peter S., Saltfleet. Triller, John, Aikman, Michael, Hamilton. Aikman, Michael, Horning, William, Barton. Rymal, Jacob, Buchanan, Isaac, Hamilton. Carroll. Peter, E. Flamborough. Case, Horatio N., Hamilton. Carpenter, Alexander, do. McIlroy, Robert, Counsell, Charles O., do,
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stouey Creek. Walker, James, Mamilton. Freeman, William, Saltfieet. Birely, Lewis D., Hamilton. Soules, Benjamin, Saltfieet. Davis, James G., Hamilton. Van Wagner, Peter S., Saltfieet. Triller, John, Hamilton. Aikman, Michael, do. Horning, William, Barton. Rymal, Jacob, do. Buchanan, Isaac, Hamilton. Carsell, Peter, E. Flamborough. Case, Horatio N., Hamilton. Carpenter, Alexander, do. McIlroy, Robert, do. Counsell, Charles O., do. Park, George, do. Ford, Nehemiah H., Kerr, William G., do.
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stoney Creek. Walker, James, Hamilton. Freeman, William, Saltfleet. Birely, Lewis D., Hamilton. Soules, Benjamin, Saltfleet. Davis, James G., Hamilton. Van Wagner, Peter S., Saltfleet. Triller, John. Aikman, Michael, do. Horning, William, Barton. Rymal, Jacob, do. Buchanan, Isaac, Hamilton. Carroll, Peter, E. Flamborough. Case, Horatio N., Hamilton. Carpenter, Alexander, do. McIlroy, Robert, Counsell, Charles O., do. Park, George, Ford, Nehemiah H., do. Kerr, William G., do.
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stoney Creek. Walker, James, Hamilton. Freeman, William, Saltfleet. Birely, Lewis D., Hamilton. Soules, Benjamin, Saltfleet. Davis, James G., Hamilton. Van Wagner, Peter S., Saltfleet. Triller, John. Aikman, Michael, do. Horning, William, Barton. Rymal, Jacob, do. Buchanan, Isaac, Hamilton. Carroll, Peter, E. Flamborough. Case, Horatio N., Hamilton. Carpenter, Alexander, do. McIlroy, Robert, Counsell, Charles O., do. Park, George, Ford, Nehemiah H., do. Kerr, William G., do.
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stoney Creek. Walker, James, Hamilton. Freeman, William, Saltfleet. Birely, Lewis D., Hamilton. Soules, Benjamin, Saltfleet. Davis, James G., Hamilton. Van Wagner, Peter S., Saltfleet. Triller, John. Aikman, Michael, do. Horning, William, Barton. Rymal, Jacob, do. Buchanan, Isaac, Hamilton. Carroll, Peter, E. Flamborough. Case, Horatio N., Hamilton. Carpenter, Alexander, do. McIlroy, Robert, Counsell, Charles O., do. Park, George, Ford, Nehemiah H., do. Kerr, William G., do.
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stoney Creek. Walker, James, Hamilton. Freeman, William, Saltfleet. Birely, Lewis D., Hamilton. Soules, Benjamin, Saltfleet. Davis, James G., Hamilton. Van Wagner, Peter S., Saltfleet. Triller, John. Aikman, Michael, do. Horning, William, Barton. Rymal, Jacob, do. Buchanan, Isaac, Hamilton. Carroll, Peter, E. Flamborough. Case, Horatio N., Hamilton. Carpenter, Alexander, do. McIlroy, Robert, Counsell, Charles O., do. Park, George, Ford, Nehemiah H., do. Kerr, William G., do.
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stoney Creek. Walker, James, Hamilton. Freeman, William, Saltfleet. Birely, Lewis D., Hamilton. Soules, Benjamin, Saltfleet. Davis, James G., Hamilton. Van Wagner, Peter S., Saltfleet. Triller, John. Aikman, Michael, do. Horning, William, Barton. Rymal, Jacob, do. Buchanan, Isaac, Hamilton. Carroll, Peter, E. Flamborough. Case, Horatio N., Hamilton. Carpenter, Alexander, do. McIlroy, Robert, Counsell, Charles O., do. Park, George, Ford, Nehemiah H., do. Kerr, William G., do.
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stoney Creek. Walker, James, Hamilton. Freeman, William, Saltfleet. Birely, Lewis D., Hamilton. Soules, Benjamin, Saltfleet. Davis, James G., Hamilton. Van Wagner, Peter S., Saltfleet. Triller, John. Aikman, Michael, do. Horning, William, Barton. Rymal, Jacob, do. Buchanan, Isaac, Hamilton. Carroll, Peter, E. Flamborough. Case, Horatio N., Hamilton. Carpenter, Alexander, do. McIlroy, Robert, Counsell, Charles O., do. Park, George, Ford, Nehemiah H., do. Kerr, William G., do.
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stoney Creek. Walker, James, Hamilton. Freeman, William, Saltfleet. Birely, Lewis D., Hamilton. Soules, Benjamin, Saltfleet. Davis, James G., Hamilton. Van Wagner, Peter S., Saltfleet. Triller, John. Aikman, Michael, do. Horning, William, Barton. Rymal, Jacob, do. Buchanan, Isaac, Hamilton. Carroll, Peter, E. Flamborough. Case, Horatio N., Hamilton. Carpenter, Alexander, do. McIlroy, Robert, Counsell, Charles O., do. Park, George, Ford, Nehemiah H., do. Kerr, William G., do.
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stoney Creek. Walker, James, Hamilton. Freeman, William, Saltfleet. Birely, Lewis D., Hamilton. Soules, Benjamin, Saltfleet. Davis, James G., Hamilton. Van Wagner, Peter S., Saltfleet. Triller, John. Aikman, Michael, do. Horning, William, Barton. Rymal, Jacob, do. Buchanan, Isaac, Hamilton. Carroll, Peter, E. Flamborough. Case, Horatio N., Hamilton. Carpenter, Alexander, do. McIlroy, Robert, Counsell, Charles O., do. Park, George, Ford, Nehemiah H., do. Kerr, William G., do.
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stoney Creek. Walker, James, Mamilton. Freeman, William, Saltfleet. Birely, Lewis D., Hamilton. Soules, Benjamin, Saltfleet. Davis, James G., Hamilton. Van Wagner, Peter S., Saltfleet. Triller, John, Aikman, Michael, do. Horning, William, Barton. Rymal, Jacob, Buchanan, Isaac, Hamilton. Carroll. Peter, E. Flamborough. Case, Horatio N., Hamilton. Carpenter, Alexander, do. McIroy, Robert, Counsell, Charles O., do. Park, George, Ford, Nehemiah H., do. Kerr, William G., do. Williams, James M., do. Williams, James M., do. Williams, James, Calder, James, Calder, James, Cameron, Francis, Binkley, Jacob, Howell, Moses H., do. Smith, William M., Rymal, John. do. Caryman, John. do.
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stoney Creek. Walker, James, Mamilton. Freeman, William, Saltfleet. Birely, Lewis D., Hamilton. Soules, Benjamin, Saltfleet. Davis, James G., Hamilton. Van Wagner, Peter S., Saltfleet. Triller, John, Aikman, Michael, do. Horning, William, Barton. Rymal, Jacob, Buchanan, Isaac, Hamilton. Carroll. Peter, E. Flamborough. Case, Horatio N., Hamilton. Carpenter, Alexander, do. McIroy, Robert, Counsell, Charles O., do. Park, George, Ford, Nehemiah H., do. Kerr, William G., do. Williams, James M., do. Williams, James M., do. Williams, James, Calder, James, Calder, James, Cameron, Francis, Binkley, Jacob, Howell, Moses H., do. Smith, William M., Rymal, John. do. Caryman, John. do.
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stouey Creek. Walker, James, Mamilton. Freeman, William, Saltfieet. Birely, Lewis D., Hamilton. Soules, Benjamin, Saltfieet. Davis, James G., Hamilton. Van Wagner, Peter S., Saltfleet. Triller, John. Aikman, Michael, do. Horning, William, Barton. Rymal, Jacob, do. Buchanan, Isaac, Hamilton. Cargel, Herratio N., Hamilton. Carpenter, E. Flamborough. Case, Horatio N., Hamilton. Carpenter, Alexander, do. McIlroy, Robert, do. Counsell, Charles O., do. Park, George, do. Ford, Nehemiah H., Kerr, William G., do. Williams, James M., do. Moore, John F., do. Davis, Milton, do. Calder, James, Ancaster. Cameron, Francis, do. Binkley, Jacob, do. Howell, Moses H., do. Smith, William M., do. Rymal, John, do. Shaver, William M., do.
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stoney Creek. Walker, James, Hamilton. Freeman, William, Saltfleet. Birely, Lewis D., Hamilton. Soules, Benjamin, Saltfleet. Davis, James G., Hamilton. Van Wagner, Peter S., Saltfleet. Triller, John. Aikman, Michael, do. Horning, William, Barton. Rymal, Jacob, do. Buchanan, Isaac, Hamilton. Carrell, Peter, E. Flamborough. Carpenter, Alexander, do. McIroy, Robert, do. Counsell, Charles O., do. Park, George, Ford, Nehemiah H., do. Kerr, William G., do. Williams, James M., do. Moore, John F., do. Davis, Milton, do. Calder, James, Ancaster. Cameron, Francis, do. Binkley, Jacob, do. Howell, Moses H., do. Smith, William M., do. Smith, William M., do. Shaver, William, do. Shaver, William, do. Shaver, William, do.
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stouey Creek. Walker, James, Mamilton. Freeman, William, Saltfieet. Birely, Lewis D., Hamilton. Soules, Benjamin, Saltfieet. Davis, James G., Hamilton. Van Wagner, Peter S., Saltfleet. Triller, John. Aikman, Michael, do. Horning, William, Barton. Rymal, Jacob, do. Buchanan, Isaac, Hamilton. Cargenter, E. Flamborough. Case, Horatio N., Hamilton. Carpenter, Alexander, do. McIlroy, Robert, do. Counsell, Charles O., do. Park, George, do. Ford, Nehemiah H., do. Kerr, William G., do. Williams, James M., do. Moore, John F., do. Davis, Milton, do. Calder, James, Ancaster. Cameron, Francis, do. Binkley, Jacob, do. Howell, Moses H., do. Smith, William M., do. Rymal, John, do. Shaver, William, do. Hendershot, Abraham, do. Hendershot, Abraham, do.
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stouey Creek. Walker, James, Mamilton. Freeman, William, Saltfieet. Birely, Lewis D., Hamilton. Soules, Benjamin, Saltfieet. Davis, James G., Hamilton. Van Wagner, Peter S., Saltfleet. Triller, John. Aikman, Michael, do. Horning, William, Barton. Rymal, Jacob, do. Buchanan, Isaac, Hamilton. Cargenter, E. Flamborough. Case, Horatio N., Hamilton. Carpenter, Alexander, do. McIlroy, Robert, do. Counsell, Charles O., do. Park, George, do. Ford, Nehemiah H., do. Kerr, William G., do. Williams, James M., do. Moore, John F., do. Davis, Milton, do. Calder, James, Ancaster. Cameron, Francis, do. Binkley, Jacob, do. Howell, Moses H., do. Smith, William M., do. Rymal, John, do. Shaver, William, do. Hendershot, Abraham, do. Hendershot, Abraham, do.
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stouey Creek. Walker, James, Mamilton. Freeman, William, Saltfieet. Birely, Lewis D., Hamilton. Soules, Benjamin, Saltfieet. Davis, James G., Hamilton. Van Wagner, Peter S., Saltfleet. Triller, John. Aikman, Michael, do. Horning, William, Barton. Rymal, Jacob, do. Buchanan, Isaac, Hamilton. Cargenter, E. Flamborough. Case, Horatio N., Hamilton. Carpenter, Alexander, do. McIlroy, Robert, do. Counsell, Charles O., do. Park, George, do. Ford, Nehemiah H., do. Kerr, William G., do. Williams, James M., do. Moore, John F., do. Davis, Milton, do. Calder, James, Ancaster. Cameron, Francis, do. Binkley, Jacob, do. Howell, Moses H., do. Smith, William M., do. Rymal, John, do. Shaver, William, do. Hendershot, Abraham, do. Hendershot, Abraham, do.
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stoney Creek. Walker, James, Hamilton. Freeman, William, Saltfleet. Birely, Lewis D., Hamilton. Soules, Benjamin, Saltfleet. Davis, James G., Hamilton. Van Wagner, Peter S., Saltfleet. Triller, John, Hamilton. Aikman, Michael, do. Horning, William, Barton. Rymal, Jacob, do. Buchanan, Isaac, Hamilton. Carrell. Peter, E. Flamborough. Case, Horatio N., Hamilton. Carpenter, Alexander, do. McIroy, Robert, do. Counsell, Charles O., do. Park, George, do. Ford, Nehemiah H., do. Kerr, William G., do. Williams, James M., do. Moore, John F., do. Davis, Milton, do. Calder, James, Ancaster. Cameron, Francis, do. Binkley, Jacob, do. Howell, Moses H., do. Smith, William M., do. Rymal, John, do. Shaver, William, do. Brayer, Jasper, do. Heslop, John, do. Howell, Peter, do. Heslop, John, do. Shaver, Daniel, do.
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stoney Creek. Walker, James, Hamilton. Freeman, William, Saltfleet. Birely, Lewis D., Hamilton. Soules, Benjamin, Saltfleet. Davis, James G., Hamilton. Van Wagner, Peter S., Saltfleet. Triller, John, Hamilton. Aikman, Michael, do. Horning, William, Barton. Rymal, Jacob, do. Buchanan, Isaac, Hamilton. Carrell. Peter, E. Flamborough. Case, Horatio N., Hamilton. Carpenter, Alexander, do. McIroy, Robert, do. Counsell, Charles O., do. Park, George, do. Ford, Nehemiah H., do. Kerr, William G., do. Williams, James M., do. Moore, John F., do. Davis, Milton, do. Calder, James, Ancaster. Cameron, Francis, do. Binkley, Jacob, do. Howell, Moses H., do. Smith, William M., do. Rymal, John, do. Shaver, William, do. Brayer, Jasper, do. Heslop, John, do. Howell, Peter, do. Heslop, John, do. Shaver, Daniel, do.
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stoney Creek. Walker, James, Hamilton. Freeman, William, Saltfleet. Birely, Lewis D., Hamilton. Soules, Benjamin, Saltfleet. Davis, James G., Hamilton. Van Wagner, Peter S., Saltfleet. Triller, John, Hamilton. Aikman, Michael, do. Horning, William, Barton. Rymal, Jacob, do. Buchanan, Isaac, Hamilton. Carrell. Peter, E. Flamborough. Case, Horatio N., Hamilton. Carpenter, Alexander, do. McIroy, Robert, do. Counsell, Charles O., do. Park, George, do. Ford, Nehemiah H., do. Kerr, William G., do. Williams, James M., do. Moore, John F., do. Davis, Milton, do. Calder, James, Ancaster. Cameron, Francis, do. Howell, Moses H., do. Smith, William M., do. Rymal, John, Senthy, do. Heslop, John, do. Shaver, William, do. Howell, Peter, do. Heslop, John, Shaver, Daniel, Binbrooke, Ptoleny, Charles, do.
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stoney Creek. Walker, James, Hamilton. Freeman, William, Saltfleet. Birely, Lewis D., Hamilton. Soules, Benjamin, Saltfleet. Davis, James G., Hamilton. Van Wagner, Peter S., Saltfleet. Triller, John. Aikman, Michael, do. Horning, William, Barton. Rymal, Jacob, do. Buchanan, Isaac, Hamilton. Carrell, Peter, E. Flamborough. Carpenter, Alexander, do. McIlroy, Robert, do. Counsell, Charles O., do. Park, George, Tod. Ford, Nehemiah H., do. Kerr, William G., do. Williams, James M., do. Moore, John F., do. Davis, Milton, do. Calder, James, Ancaster. Cameron, Francis, do. Binkley, Jacob, do. Howell, Moses H., do. Smith, William M., do. Shaver, William, do. Shaver, William, do. Shaver, Jasper, do. Howell, Peter, do. Howell, Peter, do. Howell, Peter, do. Howlel, Peter, do. Finline, Brooke, Fioleny, Charles, do. Binbrooke. Filline, Brooke, Fillell, Henry.
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stoney Creek. Walker, James, Hamilton. Freeman, William, Saltfleet. Birely, Lewis D., Hamilton. Soules, Benjamin, Saltfleet. Davis, James G., Hamilton. Van Wagner, Peter S., Saltfleet. Triller, John. Aikman, Michael, do. Horning, William, Barton. Rymal, Jacob, do. Buchanan, Isaac, Hamilton. Carrell, Peter, E. Flamborough. Carpenter, Alexander, do. McIlroy, Robert, do. Counsell, Charles O., do. Park, George, Tod. Ford, Nehemiah H., do. Kerr, William G., do. Williams, James M., do. Moore, John F., do. Davis, Milton, do. Calder, James, Ancaster. Cameron, Francis, do. Binkley, Jacob, do. Howell, Moses H., do. Smith, William M., do. Shaver, William, do. Shaver, William, do. Shaver, Jasper, do. Howell, Peter, do. Howell, Peter, do. Howell, Peter, do. Howlel, Peter, do. Finline, Brooke, Fioleny, Charles, do. Binbrooke. Filline, Brooke, Fillell, Henry.
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stoney Creek. Walker, James, Hamilton. Freeman, William, Saltfleet. Birely, Lewis D., Hamilton. Soules, Benjamin, Saltfleet. Davis, James G., Hamilton. Van Wagner, Peter S., Saltfleet. Triller, John. Hamilton. Aikman, Michael, do. Horning, William, Barton. Rymal, Jacob, do. Buchanan, Isaac, Hamilton. Carrell. Peter, E. Flamborough. Case, Horatio N., Hamilton. Carpenter, Alexander, do. McIlroy, Robert, do. Counsell, Charles O., do. Park, George, Ford, Nehemiah H., do. Kerr, William G., do. Williams, James M., do. Moore, John F., do. Davis, Milton, do. Shaver, William M., do. Rymal, John, do. Shaver, William, do. Rymal, John, do. Shaver, Jamiel, do. Howell, Moses H., do. Shaver, Daniel, do. Finline, Brooke, Binbrooke. Ptolenny, Charles, do. Spittal, James, do. Spitdey, John, do. Spittal, James, do. Spitdey, John, do. Spittal, James, do.
Hammill, Robert, Copetown. O'Beirne, Martin J., Hamilton. Lewis, Danlel, Stoney Creek. Walker, James, Hamilton. Freeman, William, Saltfleet. Birely, Lewis D., Hamilton. Soules, Benjamin, Saltfleet. Davis, James G., Hamilton. Van Wagner, Peter S., Saltfleet. Triller, John. Aikman, Michael, do. Horning, William, Barton. Rymal, Jacob, do. Buchanan, Isaac, Hamilton. Carrell, Peter, E. Flamborough. Carpenter, Alexander, do. McIlroy, Robert, do. Counsell, Charles O., do. Park, George, Tod. Ford, Nehemiah H., do. Kerr, William G., do. Williams, James M., do. Moore, John F., do. Davis, Milton, do. Calder, James, Ancaster. Cameron, Francis, do. Binkley, Jacob, do. Howell, Moses H., do. Smith, William M., do. Shaver, William, do. Shaver, William, do. Shaver, Jasper, do. Howell, Peter, do. Howell, Peter, do. Howell, Peter, do. Howlel, Peter, do. Finline, Brooke, Fioleny, Charles, do. Binbrooke. Filline, Brooke, Fillell, Henry.

Binkley, Alex.,	Glanford.
Springer Richard	
Springer, Richard, Hannon, Joseph,	do.
Smith Gidoon	do.
Smith, Gideon,	
Holcombe, Seth,	do.
McKenzle, Simon,	
Sager, Malachi,	do.
Bennett, John,	do.
Jones, George,	do.
Neshitt, Stephen, Dickson, William, Vallance, Johu, Mizner, Adam,	do.
Dickson, William,	do.
Vallance, John,	do.
Mizner, Adam, Inksetter, Robert, Christie, Robert, Jr. Logie, James, Spence, Robert, Di	do.
Inksetter, Robert.	do.
Christie, Robert, Jr.	. W. Flamboro'
Logia Tames	do
Logie, James, Spence, Robert, Di	andag
Colman Lamas	do
Colman, James, Miller, William, Wo	QU.
Miller, William, W	est Flam Doro.
Inormion, John M.,	Dungas.
Quarry, John, Mitchell, James,	do.
Mitchell, James, Campbell, Daniel, Overfield, Benjamin Keagy, John, Dund	do.
Campbell, Daniel,	do.
Overfield, Benjamin	, do.
Keagy, John, Dund Bain, Walter, W.	3S.
Bain, Walter, W.	est Flamboro'.
Rinkley, Samuel	do
Sanderson Hugh	do
Smith Thomas	Weterdown
Binkley, Samuel, Sanderson, Hugh, Smith, Thomas, Stock, Thomas, McMonies, James,	do.
McMonica Torona	do.
All Carries, James,	0.0.
Alray, George, Graham, Henry F., Stevenson, James, J Galbraith, David B., Dayfoot, George C.,	do.
Graham, Henry F.,	do.
Stevenson, James, J	r., Hamilton.
Galbraith, David B.	do.
Dayfoot, George C., Williamson, David, Green, Samuel K	do.
Williamson, David,	Stoney Creek.
Green, Samuel K	do.
Waddel, Robert, Ha	mllton.
Waddel, Robert, Ha Smith, Lewis, Barto	n.
McQueen, James, Be	everly.
Ferrie, John.	nanulton.
Osborne William	do.
Osborne, William, Gordon, James,	do.
Mills, John, Bickell, Tristam, Osborne, James,	do.
Distrall Twistern	do.
Bicken, Tristam,	do.
Usborne, James,	do.
Lister, Joseph, Cummings, James, Stinson, Thomas,	do.
Cummings, James,	do.
Stinson, Thomas,	do.
Stinson, Thomas, Moore, Hugh, Dund Brown, Michael W., Leslie, John, Dunds	as.
Brown, Michael W.,	Hamilton.
Leslie, John, Dunds	is.
Disciale, Marvin, D.	L. Aucaster.
Bigelow, Albert.	Hamilton.
Bigelow, Albert, McLaren, Wm. P., Nicholls, Willoughb	do
Vicholls Willoughb	v II do
Transition, it modern	y 22. U.O.
The second of th	

, , ,	
Fisher, John, Hamilto	on.
Baker, Hugh C., do.	
Clement, Joseph S., do.	
Ford, Nehamiah, do.	
Sunley, George. do.	
McKenzie, Thomas H., Dr	indas.
Coleman, James,	do.
Overfield, Samuel,	do.
Irvine, Adam.	do.
Spence, Robert,	do.
Sernburgh, Ephraim.	do.

29 .- Wellington.

Acres-791,604. Population in 1852-26,796. Assessed Value in 1855—£1,392,441. Liabilities—£5,000, ex. Debent. Amount of Debent. Issued—£13,959.

County Officials.

Warden-Charles Allan, Elora. Treasurer—William Hewat, Guelph. Registrar—H. W. Peterson, Guelph. Clerk—A. D.Ferrier, Guelph or Fergus. Solicitors-Fergusson and Klugsmill, Guelph. Surveyor-Francis Kerr.

Judge Co. Court and Chairman Quarter Sessions-Archibald Macdonald.

Sheriff-George J. Grange. Snerin—George J. Grange. Clerk of Peace—Thomas Saunders. Clerk of County Court and Deputy Clerk of Crown—James Hough. Judge Surrogate—A. Mudbuald. Registrar Surrogate—Thomas Keating.

Clerks of Division Courts,

Division I.—Alfred A. Baker, Guelph. Division II.—William Leslie, Puslinch, Division III.—Andrew Hewat, Rockwood, Bramosa.
Division IV.—J. Cadenhead, Fergus.
Division V.—William Tyler, Erin.
Division VI.—John Cadenhead, Elora.

Division VII .- John Cookinan, Allans-

Division VIII-C. O'Calla shan, Arthur. County Town-GUSLPH.

Chief Magistrate-John Smith. Clerk and Treasurer-James Hough. Population -3.000. Assessed Value in 1855-£19,513.

Municipalities.

Townships-Amaranth, Arthur, Eramosa, Erin, Garafaxa, Guelph, Lu-ther, Maryborough, Minto, Nichol, Peel, Pilkingtou, Puslinch; and Town of Guelph.

Magistra'es.

William Reynolds. Pilkington. William Hewat. Quelph. Edward Murton, do. James Webster, do James Webster, do Alexander Drysdale, Garafraxa. Thomas Webster, do. Thomas Webster, do. Alexander D. Ferrier, Nichol. Henry Strange, Eramosa. Richard Jackson, trusiph. William Clarke. William Clarke. do. Charles J. Mickle, do. George Armstrong, Eramosa. James Hodgert, Guelph. John Harland, do. do. James Wright, Thomas W. Valentine, Nichol. Thomas Mair, Senior, do, Peter McGill, Erin. Edmund F. Heath, Puslinch. John Hammersly, do. Alexander Harvey. Ni hol. William Leslie, Puslinch. Henry W. Peterson, Gnelph. David Allan, do. Alfred A. Baker, 30. John McCrea, Frederick W. Stone, do. do. John Smith, do. William Armstrong, Eramosa. Robert Royce, do. James Loghrin, do. William Phinn, do. Adam L. Argo, Nichol. John Cockburn, Puslinch. Thomas Ellis. do. Charles Mickle, do. David Striton, do. Charles Allan, Pilkington. George Barron, Nichol. Sem Wipler, do. John Watt, do. Thomas Dow, do. Thomas Loghrln. William Clark, Erin. George Henshaw, do. William Tyler, do. Charles McMillan do. John Wilkie, Garafiasa. Nelson Hughson, Amaranth. George Allan, Peet. Garret Molloy, do. William Gunn. Ar hur. Richard Hatfield. do. Andrew Mitchell, do. E

30-York and Peel.

Acres in York—515,342. Acres in Peel—279,743. Population in 1852 (exclusive of City of Toronto): - York, 79,719; Peel,

Assessed Value in 1855: — York, £3,260,855; Peel, £1,543,018. Total Am'nt of Taxes:—York, £9,087;

Peel, 5,307. Liabilities—York, 1,954; Peel, £689. Amount of Debentures issued—York, £1,149; Peel, £564.

County Officials.

Warden-J. Hartman, M.P.P. Aurora. Treasurer-J. S. Howard, Toronto. Registrar-John Ridout, Toronto. Clerk-John Elliot, Toronto. Judge Co. Court and Chairman Quar-

ter Sessions-Samuel Bealey Harrison, Toronto.

Sheriff-W. Botsford Jarvis, Toronto. Deputy Sheriff-F. W. Jarvis. Clerk of Peace-G. Gurnett, Toronto. Deputy Clerk of Peace-J. H. S. Dolmage. Clerk of County Court-Walter Mc

Keuzie, Toronto. Judge Surrogate-S. B. Harrison, To-

ronto. Registrar Surrogate-W.J. FitzGerald, Toronto.

Clerks of Division Courts.

Division I.—A. McL. Howard, Toronto. Division II.—C. Keller, Unionville. Division III. — J. Grieve, Richmond Hill. Division IV .- J. C. Hogaboom, New-

market. Division V.—Mark Mossington, North Gwillimbury.

Division VI .- A. Armstrong, Noble-

Division VII.—A. Agar, Barnside. Division VIII.—John Paul, Weston Division IX.—A. Simpson, Streetsville.
Division X.—T. McKenna, Brampton.
Division XI.—T. Switzer, Sandhill.

County Town-Teronto.

Chief Magistrate—G. W. Allan, Mayor. Police Magistrate—George Gurnett. Clerk—Charles Daly.
Population—About 50,000.
Taxes per £ Annual Value—2s. 10d.

Municipalities.

Townships in York—Etobicoke, Georgins, Gwillimbury East, Gwillimbury North, Klng, Markham, Searborough, Vaughan, Whitchurch, York; City of Toronto and Village of Yorkville.

Townships in Peel-Albion, Caledon, Chinguacousy, Toronto, Torogore; and Village of Brampton. Toronto Magistrates.

Harrisen, Samuel B., Toronto. Crookshank, George, do. Elmsley, John, Baldwin, Augustus, do. do. Adamson, Peter, Toronto Township. Thompson, William, do. Gamble, John W., Vaughan. Gamble, John W., Vaughan.
McQuarrie, Hector, do.
Monger, Benjamin, Chinguacousy.
Gamble, William, Etobicoke.
Monro, George, Toronto.
Chewett, James G.,
do.
Ridout, Thomas G.,
Davisor, Course T. Denison, George T., do. Gapper, Richard C., Markham. Baldwin, Connell J., Toronto Gore. Lynch, John, Chinguacousy. Campbell, Francis, do. [153]

Button, John, Markham. Thomson, Edward W., York. Gamble, James, Whitchurch. Fisher, Thomas, Etobicoke. O'Brien, Lucius, Toronto. McQuarrie, Donald, Caledon. Boyd, Francis, Toronto. Grahame, Wm. R., Vaughan. Paterson, James, Streetsville. Berezy, Charles, Toronto. Crewe, William, Cooksville. Gardiner, Joseph, Chinguacousy. McDougall, Daniel, Vaughan. Bell, George, Caledon. Clark, William, Scarboro'. Johnson, James, Albion. Rogers, Joseph, Toronto. Sanderson, John Streetsville. Gorham, Eli, Whitchurch. Hawkins, John, Torouto Township. Tomlinson, Joseph. Markham. Shaver, Peter, Etobicoke. Kline, John N., Vaughan. Brett, Thomas, Caledon. Stewart, Henry, King. Lesslie, James, Toronto. Lesslie, James, Toronto.
Bell, Thomas, do.
Willson, John, York.
Maclem, John, Whitehurch.
McKechanie, Alexander, Vaughan.
Harrold, Sanuel, East Gwillimbury.
Baldwin, Wm. A., Toronto.
Brooke, Daniel, do.
Cook, Jacob, Toronto Township. Cummer, John, York. Beaty, James, Toronto. Beaty, James, Toronto.
Devenish, William, Searborough.
Monkman, James, Albion.
Phillips, Samuel E., King.
Graham, Jeremiah, East Gwillimbury.
Ridout, George P., Toronto.
Reeve, Wm. B., Toronto Township.
Thompson, Charles, York.
Crosby, Channeey, Markham.
Thom, John,
Parrin Wm. L.
do. Perrin, Wm. L., Eccles, Hugh, do. do. Howard, John G. Wakefield, William, do. Woodill, John, Toronto Gore. Holden, Sinclair, Markham. Burr, Rowland, Vaughan. Pearson, Nathaniel, King. Freeland, Peter, Toronto. Howard, James S., do. Silverthorne, Aaron, Toronto Town'p. Doel. John, Dennis, Joseph, York. Helliwell, Thomas, Toronto. Nation, James, do. Lawrence, Peter, York.
Cameron, John, To
Preston, Thomas J.,
Catheart, Robert, Toronto. do. do. Lynn, Samuel G., do. Switzer, Benjamin, Toronto Town'p. do. Price, Samuel, Cotton, Robert, do. Birdsall, William, do. Adams, William, Albion. Kent, Francis, Chinguacousy. Kent, Francis, Chinguacot Wright, George, do. Ceasar, John, do. Milburn, Thomas, Albien. Switzer, Daniel, do. Taylor, James, York. Arnold, Abner, Crosby, Henry, Marr, Benjamin, Markham. do. do. Reesor, Christopher, do. White, Ira,
Wideman, Henry, Whitchurch.
Button, William M., Markham.
Harris, James B., Toronto Township. Crumbie, John, do. Ogden, Samuel, G., do. Barber, Robert, do. Simpson, Adam, do.

Wright, Joseph, Toronto Township.	
Duggan, William, do.	
Todd, John, do.	
Gardner, Robert, do.	
Johnston, William, do.	
Pointer, Richard, do.	
Price, Samuel, do.	
Spiers, Wm., Chinguacousy.	
Howland, Peleg, do.	
Holmes, John, do.	
Learmont, William, do.	
Allan, William, do.	
Haggard, Thomas, do.	
Buckham, Andrew, do.	
Sinclair, Archibald, do.	
Young, Thomas, do.	
Lindsay, Samuel, Caledon.	
Kirkwood, John, do.	
Russel, Thomas, do.	
McGregor, John, do.	
Dick, David, do.	
Bolton, James, Albion.	
Wallace, Edward, do.	
Roadhouse, William, do.	
McDougall, Joseph, do.	
Aikins, James C., Toronto Gore.	
Bowman, Robert, do.	
Somerset, John, do.	
Slightholm, James, do.	
Figg, Joseph, do.	
Howland, William P., Etobicoke.	
Smith, Joseph, do.	
McFarlane, Alexander, do.	
Musson, Thomas, do.	
Bagwell, John B., do.	
Grubb, William, do.	
- de para de la companya del la companya de la comp	-

Wadsworth, William, Etobicoke.
Price, James Hervey, York.
Bloor, Joseph, do.
Denison, Richard L., do.
Gilmor, Isaac C., do.
Algorn, Samuel, do.
Parker, Reuben A., do.
Selby, William, East Gwillimbur
Sloan, W. J. do.
Bowes, John G., Toronto.
Whittemore, Ezekiel F., do.
McDonnell, Duncan, do.
Workman, Joseph, do.
Mitchell, James, do.
O'Neill, Terence J., do.
Hayes, James J., do.
Wright, Amos, Markham.
Miller, Henry, do.
Reid, John, do.
Nichols, William, do.
Pringle, Jacob, Jr., do.
Reesor, David, do.
Eckhardt, Frederick, do.
Wright, S. Reid, do.
Clarkson, Hilary, do.
Barker, Archibald, do.
Post, Jordon, Scarborough.
Wheeler, John P., do.
Glendinning, Archibald, do.
Snider, Martin, do.
Purvis, James, do.
Helliwell, William, do.
Teefy, Matthew, Vaughan.
Dickson, George P., do.
Cook, Thomas, do.
Bunt, Frances, do.

	Hughes, Job, East	Gwillimbury
Ц	Knight, Moses,	do.
	Stiles, Henry D.,	do.
	Jakeway, Aaron,	do.
	McMaster, Arthur,	do.
	Laughton, William,	do.
	Sprague, David, N	orth do.
	Terry, William B.,	do.
	Payson, Ephraim H.,	do.
	Wilson, Hugh T.,	do.
	Irwin, Jared, Ki	ng.
	Smith, James H., d	0.
	Tyson, John, d	0.
	Irwin, Robert, P.	lo.
		lo.
	Sharpe, John, d	lo.
	Noble, Thomas, d	10.
	McLeod, Martin,	lo.
	Hartman, Joseph, W	hitchurch.
	Jones, Norman,	do.
	Wheeler, Edward,	do.
	Smith, Robert II.,	do.
	Playter, George,	do.
	Brodie, George,	do.
	Brodie, George, James, William,	York.
	Mulholland, William,	do.
	Johnson, Abraham,	do.
	McMullin, James,	do.
	Bridgeland, Clark B.,	do.
	Tyrrell, William,	do.
	Lee, William,	do.
	Pease, Elihu,	do.
		ACTION INCIDEN
	Gurnett, George,	Toronto.
	Duggan, George, Jun,	do.

CLERGY OF CANADA.

United Church of England and Ireland.

DIOCESE OF QUEBEC.

DISTRICT OF QUEBEC.

Lord Bishop of Quebec—Right Rev. G.

J. Mountain, D.D., D.C.L. Bishop's
Official and Examining ChaplainRev. Geo. Mackie, D.D.; Chaplains—
Rev. S. S. Wood, M.A., Rev. Jasper
H. Nicolls, M. A., Rev. Armine W.
Mountain, M.A.

Quebec—Lord Bishop, Rector; George
Mackie, D.D., Cathedral District; E.
W. Sewell, Holy Trinity Chapel; D.
Robertson, Chaplain to H. M. Forces;
W. A. Adams, D.C.L., Cathedral Lecturer, (Secretary to Church Society);
G. Percy, B.A., St. Peter's Chapel;
R. G. Plees, St. Paul's Chapel; A. W.
Mountain, M.A., and H. Roe, B.A.,
Curates, having each a Chapel; C. L.
F. Haensel, Evening Lecturer, Holy
Trinity Chapel; R. A. Carden, Assistant, do.

Point Levy—J. Carry, B.D.
Montmorenci Falls—C. I. F. Haensel.
Valcartier—E. C. Parkin.
Stoneham & Lake Beaufort—R. Short.
Bourg Louis and Port Neuf—W. Binet, B.A.
Upper Ireland, &c.—Vacant.

Upper Ireland, 6c.— Vacant.
Leeds—Vacant.
Frampton, 6c.—R. S. Birtch.
Riviere du Loup—E. G. W. Ross.
Acting Chaplain to Quarantine Station
—A. W. Mountain, M.A.

DISTRICT OF THREE RIVERS.

Three Rivers—S. S. Wood, M.A., Rector,
Rivere du Loup en haut—W. Merrick, B.A.

rick, B.A.
Nicolet—H. Burges, B.A.
Drummondville and Lower Durham—
W. M. Ross, (Acting.)

DISTRICT OF ST. FRANCIS.

Kingsey & Upper Durham—A. Balfour.

Richmond and Melbourne—D. Falloon, D.D.

Sherbrooke—C. P. Reld. Lennoxville—L. Doolittle, M.A., G. Pennefather, B.A., (and at Bishop's College, J. H. Nicolls, M.A., and H. C. Thomson, M.A.)

Thomson, M.A.)
Compton, &c.—A. A. Allen.
Hatley—H. G. Burrage.
Eaton—J. Dalziel.
Burry, &c.—J. Kemp, B.D.
Dudswell & Ham—T. S. Chapman.

DISTRICT OF GASPE.

New Carlisle, &c.—G. Milne, M.A. Cape One and Perce—Sep. Jones. Sandy Beach, &c.—F. A. Smith. Gaspe Basin, &c.—W. Arnold, (retired,) F. De La Mare. Magdaten Islands—F. Boyle.

DIOCESE OF MONTREAL.

DISTRICT OF MONTREAL.

Lord Bishop of Montreal—Right Rev.
Francis Fulford, D.D.—Residence—
See House, Montreal.

City of Montreal—Cathedral, Dean, Very Rev. J. Bethune, D.D.; Senior Canon, Ven. Archdeacon Lower, M.A.; Junior Canon, Rev. S. Gilson, M.A.; Honorary Canons, Rev. J. Reid, D.D., Rev. M. Townsend, M.A., Rev. W. T. Leach, D.C.L., Rev. C. Bancroft, M.A. Archdeacon of Montreal, Ven. H. M.

Lower, M.A.
Bishop's Chaplains, Ven. Archdeacon
Lower, M.A., Rev. J. Scott, M.A.
Bishop's Secretary, Rev. Canon Gilson, M.A.

Son, M.A., St. George's Church—Rev. Canon Leach, D.C.L.; Rev. W. B. Bond, M.A., Assistant Minister.

Trinity Church—Rev. A. D. Campbell, M.A.
St. Stephen's Church—Rev. Jacob Elle-

good, M.A. St. Luke's Church—Rev. Canon Gllson, M.A.

Garrison Chaplain—Rev. E. Rogers.

Abbotsford and Rougement—Robert F.

Robinson.

Aylmer and Hull—Rev. J. Johnston. Berthier and Brandon—Rev. W. Merrick, M.A., Mr. Benson, Catechist.

Bowes, John, George,

Bedford—Rev. J, Jones.
Brome—Rev. R. Lindsay, M.A.
Buckingham—Rev. W. Morris.
Chambly—Rev. J. P. White, Rector.
Christieville—Rev. J. A. McLeod.
Clarenceville—Rev. M. Townsend, M.A.,
Bector.

Clarendon—Rev. J. S. Sykes. Coteau du Lac—Rev. J. Mountain, M.A. Cowansville and Churchville—Rev. J. C. Davidson.

Daviason.

Dunham—Rev. J. Scott, M.A., Rector.

Edwardstown—Rev. E. Sutton.

Farnham & St. Erigide—Rev. W. Jones.

Frost Village and Stukeley—Rev. D.

Lindsay.

Gore—Rev. G. Griffin.
Granby—Rev. T. Machin.
Grenville—Rev. C. Porest.
Hemmingford—Rev. G. de Courcy
O'Grady. M.A.

O'Grady, M.A.
Henryville—Rev. E. Duvernet, M.A.
Huntingdon—Rev. F. S. Neve.
D'Acadie—Rev. F. E. Judd, M.A.
Lachine—Rev. J. Flanagan.
Lacolle—Rev. C. Morico.
Larparire—Rev. R. Lonsdell.

Mascouche and Terrebonne—Rev. R. Cornwall.
Milton—Rev. G. Slack, M.A.
Non Classon & Kilkenny—Rev. A. D.

New Glasgow & Kilkenny—Rev. A. D. Lockhart. Ormstown—Rev. W. Brethour, M.A.

Ormstown—Rev. W. Brethour, M.A. Rawdon and Kildare—Rev. C. Rollt-Russelltown—Rev. J. Fulton. Sabrevois—Mr. Moulpied, Catechist. St. Andrew's—Rev. W. Abbott, Rector. St. Armand East—Rev. Canon Redd,

D.D., Rector.
St. Armand West—Rev. R. Whitwell,
M.A., Rector; Rev. C. A. Wetherall,

B.A., Assistant. St. Hyacinthe & Upton—Rev. J. Godden. St. John's—Rev. Canon Bancroft, M.A., Rector.

[154]

St. Martin's and St. Therese-Rev. T. A. | Missionaries to the Six Nations Indians Young.

Sherrington-Rev. T. Mussen, B.A. Sorel-Rev. W. Anderson, Rector; Rev. P. S. Williams, Assistant for parts

adjacent. Stanbridge East—Rev. T. Constantine. Sutton—Rev. H. Montgomery. Vaudreuil-Rev. J. Pyke. Waterloo and Shefford - Rev. A. T. Whitten.

DIOCESE OF TORONTO.

Lord Bishop of Toronto-The Hon. and Rt. Rev. John Strachan, D.D. LL.D. Archdeacon of Kingston, Venerable George O'Kill Stuart, D.D., LL.D. Archdeacen of York, Venerable A.N. Bethune, D.D. Examining and Domestic Chaplain and Secretary to the Lord Bishop, the Rev. H. J. Grasett, B.D.

City of Toronto-H. J. Grasett, B.D., Rector; Edmund Baldwin, M. A., Assistant Minister of St. James; J. G. D. Mackenzie, M.A., Minister of St. Paul's Church; W. A. Johnson, Assistant Minister of St. Paul's; Alex. Sanson, Minister of Trinity Church; Stephen Lett, LL.D., Minister of St. George's Church; Henry Scadding, D.D., Minister of Church of the Holy Trinity, and Chaplain to the Lord Bishop; W. S. Darling, Assistant Minister of the Church of the Hely Trinity; T. S. Kennedy, Secretary of the Church Society; G. Whittaker, M.A., Provost of Tri-nity Cellege; G. C. Irving, M.A., Professor of Mathematics.

Etobicoke-H. C. Cooper, B.A., Rector. Toronto Township—S. Givins, Rector. York Mills—R. Mitchele, M.A., Rector. Streetsville—Rob, J. Macgeorge.
Thornhill—D. E. Blake, A.B., Rector.
Markham—G. S. J. Hill, Rector.
Newmarket—S. F. Ramsey, M.A. Georgina-William Ritchie. Brock-R. Garrett.

Whitby—John Pentland, A.B.

V. B. Mayerhoffer, superan.

Scarboro'—W. Belt, B.A. Norway Mills-James Beaven, D.D. Lloydtown-Henry Bath Ostler. Chinguacousy-J. G. Armstrong. Curlton-Walter Stennett, M.A.

SIMCOE DISTRICT.

Barrie and Shanty Bay-S. B. Ardagh. A.M., Rector; - Mergan, Assistant Minister. Tecumseth—F. L. Ostler, M.A. West Gwillimbury—Arthur Hill, B.A. Penetanguishene—G. Hallen, B.A. Mono—J. Fletcher, A.B. Nottawasaga-John Langtry, B.A.

GORE DISTRICT.

Hamilton-J. G. Geddes, M.A., Rector; T. J. M. W. Blackman, Assistant Minister. Church of the Ascension, J. Hebden, A.M.; F. Heise, Pl. D., Minister to the German Congregation; Jehn Butler, M.A. Barton-G. A. Bull. Salifleet & Binbrook—J. L. Alexander. Ancaster and Dundas—W. McMurray,

D.D., Rector.

Brantford—J. C. Usher, Rector.

Mount Pleasant—E. R. Stimson.

Wellington Square-T. Greene, A.B.,

Rector.

Galt—M. Boomer, A.B.

Puris—Adam Townley Oakville—Robert Shanklin.
Milton—Francis Tremayne, Jun.
Norval—T. W. Marsh. B.A. on the Grand River-Abraham Nelles, Adam Elliott.

WELLINGTON DISTRICT.

Guelph—A. Palmer, A.B., Rector; E. M. Stewart, M.A., Assist. Minister. Elora—John Smithurst. Owen Sound-A. H. R. Mulholland. Wilmot—F. Van Linge. Travelling Missionary—J. P. Hodge.

NIAGARA DISTRICT.

Niagara—T. Creen, Rector. Grimsby—F. J. Lundy, D.C.L., Rector. Chippeva, Stamford, and Drummond-vide—W. Leeming, Rector; C. L. Ingles, B.A., Assistant. Queenston—E. Denroche, B.A.

Queensum—E. Bellier, Rector.
Thoroid—T. B. Fuller, Rector.
Fort Erie—E. Grasett, M.A., Rector.
St. Catherines—A. F. Atkinson, Rector; T. P. Robarts, Assistant. Louth-Alexander Dixon, B.A. Rector.

Port Maitland and Dunnville-John Flood. Settlements on Grand River-B. Cud-

more Hill, M. A. Grantham-H. N. Phillips.

TALBOT DISTRICT.

Simcoe-Francis Evans, Rector; Geo. Salmon, Superannuated. Walpole-T. S. Campbell.

LONDON DISTRICT.

London—B. Cronyn, M.A., Rector, H. Hayward, Assistant, M. M. Dillon, Missionary to Fugitive Slaves. London Township-C. C. Brough, A.B., Rector.

St. Thomas - George Caulfield, A.B., Rector.

Adelaide—A. Mortimer, Rector. Carradoc—R. Flood, M.A., Rector, and Missionary to the Muncey Town Indians.

Port Burwell-H. Bate Jessopp, M.A. Tyrconnell, &c.—Henry Holland. Malahide—C. Brown. Port Stanley-J. A. Preston, M.A.

BROCK DISTRICT.

Woodstock-W. Bettridge, B.D., Rector, J. Chambers Gibson, Assistant. Burford-Vacant. Oxford—J. W. Marsh; Henry Resell, A.B., Superannuated. Zorra—F D Fauquier.

HURON DISTRICT.

Goderich-E. L. Elwood, M.A. Bayfield-R. F. Campbell, M.A. Stratford-Ephraim Patterson. Blanchard-Arch'd Lampman.

WESTERN DISTRICT.

Sandwich—E. W. Dewar, M.A. Amhersthurgh—F. Mack, Rector. Colchester—F. Gore Elliott. Chatham—F. W. Sandys, Rector. Warwick—J. Smyth. Walpole Island-Andrew Jamieson. Dawn, &c .- John Gunne. Plympton—J. G. R. Salter, B.A. Morpeth—C. C. Johnson.
Mersea—John Kennedy.

NEWCASTLE DISTRICT.

Cobourg-A. N. Bethune, D.D., Rector, and Chaplain to the Lord Bishop; Charles Ruttan, Assistant. Rice Lake—J. W. R. Beck. Port Hope—Jonathan Shortt, Rector. Caran—T. W. Allen, Rector. Darlington—A. McNab, D.D., Rector. Clarke—H. Brent, Rector. Grafton and Colborne—John Wilson. Cartwright and Manvers—W. Logan.

COLBORNE DISTRICT.

Peterborough-M. Burnham, B.A. Rector. Emily-Robert Harding. Fenelon Falls-John Hickle.

Norwood, Asphodel-John Hilton. VICTORIA DISTRICT.

Belleville—John Grier, M.A.
Port Trent, Frankfort, &c.—W. Bleasdell, A.M. Rawdon-F. J. S. Groves.

PRINCE EDWARD DISTRICT.

Picton-W. Macaulay, Rector. Murray-J. Padfield. Marysburgh—J. R. Tooke. Wellington—R. G. Cox. Northport—Thomas Bousfield.

MIDLAND DISTRICT.

Kingston-George O'Kill Stuart, LL.D. Cingston—George O'Kill Stuart, LLD.
Rector; W. M. Herchmer, M. A., Assistant Minister and Chaplain to the
Lord Bishop; W. David, M.A., acting; R. V. Rogers, Minister of St.
James' Church; T. H. M. Bartlett,
M.A., Officiating Chaplain to the
Forces; W. Greig, Minister of St.
Paul's Church; E. C. Bower, Minster of St. Mark's Church, Barrlefield; H. Mulkins, Chaplain to the
Provincial Penitentiary. Provincial Penitentiary.

Provincial Femiciatary.
Portsmouth—F. W. Dobbs.
Bath—W. F. S. Harper, Rector.
Napance—W. B. Lauder, A.B., Rector.
Amherst Island—John Rothwell, A.B. Camden, Loughborough and Portland
Paul Shirley.

JOHNSTOWN DISTRICT.

Brockville-J. Travers Lewis, LL.D. Elizabeth Town-W. C. Clarke. Prescott-Robert Blakey, Rector; R. Leech, Assistant Minister. Kemptville-H. E. Plees, Rector. Smith's Falls-J. B. Worrell. Travelling Missionaries-N. Watkins. F. Tremayne.

Gananoque-John Carroll.

BATHURST DISTRICT.

Perth-Alexander Pyne, Rector; M. Harris, M.A., superannuated.
Franktown—R. Lewis.
Pakenham and Fitzroy—J. A. Morris.
Merrickville—Ebenezer Morris.

DALHOUSIE DISTRICT.

Bytown—S. S. Strong, D.D., Rector. Richmond—C. B. Pettit, B.A., Rector. March—Matthew Ker.

EASTERN DISTRICT.

Cornwall-Henry Patton, Rector. Williamsburgh—E. J. Boswell, Rector. Osnabruck—Romaine Rolph. Mountain & Edwardsburgh-J. Harris.

OTTAWA DISTRICT.

West Hawkesbury-R. L. Stephenson. Pembroke-- Baker. MANITOULIN ISLAND.

F. A. O'Meara, LL.D.

Roman Catholic Church. DIOCESE OF QUEBEC.

Monseigneur P. F. Turgeon, Archeveque de Quebec.

Monselgneur C. F. Baillargeon, Eveque de Tloa, Administrateur. Vicaires-Generaux-MM. A. Mailloux,

M. Chauvin, C. Gauvreau, C. F. Ca-zeau, L. J. Casault. zeau, L. J. Casautt.

A. P. Archeveche—MM. C. F. Cazeau,
Vicaire-General; J. B. A. Ferland,
P. H. Harkin, Thomas Roy, E. Lange-

vin, Secretaire du Diocese; J. Catellier, sous-secretaire.

Seminaire de Quebec-MM, L. J. Ca-sault, Superieur; Louis Gingras, Leon Gingras, M. Forgues, Procu-reur; E. A. Taschereau, E. Horan, Felix Buteau, Ed. Methot, J. F. Bail-lairge, C. Laverdiere, O. Audet, T. Hamel.

College de Sainle Anne-MM. C. Gauv-reau, V. G.; F. Pilote, Superieur; A. Blanchette, A. Pelletier, P. Lagace,

T. Beaulieu.

Notre-Dame de Quebec-MM. Jos. Auclair, cure; G. F. E. Drolet, D. Racine, J. R. L. Hamelin, vicaires. Bylise St. Patrice—M.H. J. Nelligan, Chap; E. Bonneau, J. N. Campbell, J. P. Colfer.

Eglise St. Jean-MM. A. Racine, Chap.,

F. Brunet, Vicaire.

Chapelle S. Laurent—G. Drolet.

Congregation de Quebec—RR. PP. J.
Schneider, J. Beaudry, J. Braun, J.

B. Faleur. Ursulines—M. G. L. Lemoine. Hotel-Dicu—MM. Lemieux, Chap., M. A. Lefrangois.

Hopital-General - M. E. G. Plante, Hopital-General — M. E. G. Plante, Chap., M. L. T. Bedard, Anc. Chap. La Printe a Pizeau et Hopitaux Mili-taires — M. P. H. Harkin. St. Roche—MM. Z. Charest, cure; J. B. Z. Bolduc, J. Martel, P. Dionhe, vi-

caires

Hopital de la Marine-J. B. Z. Bolduc. Congregation de St. Roch-R. P. J. B.

Faleur.
Eglise St. Saurcur—RR. PP. F. Durocher, F. A. Grenier, H. Pinet, O.M.J.

DISTRICT DE QUEBEC-ISLE D'ORLEANS.

St. Pierre-MM. Jos. Tardif. St. Laurent-J. Naud. St. Jean-A. Gosselin.

St. Francois—T. F. Destroismaisons. Ste. Fumille—G. H. Besserer.

COTE DU NORD.

Grandines-G. S. Derome. St. Casimir-N. Guertin. Deschambault et St. Alban-C. E. Poire. Cap-Sante-E. Morin. St. Basile—J. Sasseville. Ecureuils—Z. Gingras. Pointe-aux-Trembles-L. E. Parent. St. Raymond—P. J. Bedard.
St. Augustin—A. Milette.
Ste Catherine—W. Dunn.
Ste Phys—P. Huot.
Ancienne-Lordte—J. Laberge. St. Ambroise-F. Boucher. Charlebourg—E. Payment. Lac Beauport et Laval—O. Paradis. Valcartier et Stoneham—P. T. Clarke. Reauport—J. Langevin. Ange Gardien—F. X. Leduc; J. Asse-

lin, anc. cure. Chateau-Richer-E. E. Parant. Ste. Anne-P. Gariepy. St. Ferreol-E. Richard. St. Joachim-L. Provencher. Petile-Riviere-T. Larouche. Baie St. Paul-M. Chauvin; L. Otisse, Vicaire.

St. Urbain-P. Clement. Ste Agnes-J. Lagneux.

Bboulments-C. Gagnon; G. Beauleu, Vicaire.

Isle-aux-Coudres—J. B. Pelletier. St. Irenee—C. Poullot. Malbaie-A. Beaudry. S. Fidele, &c.—F. Morissette. Chicoutimi—F. A. Blouin. Grand Brule—A. Casgrain. Grande-Baie—L. Gill. Les Escoumins, les postes du roi-RR. PP. Babel and Arnaud.

Labrador-H. Pinet.

COTE DU SUD.

St. Jean Deschaillons-L. Noel. Lotbiniere—E. Faucher. Ste Croix et St. Plavien—S. Belleau; B. Desrochers.

St. Antoine-P. Beland; B. Robin. St. Nicolas-E. Baillargeon. Hatifax, &c.—J. M. Bernier. Ste Sophie—F. Plamondon. St. Giles, &c.—W. Richardson. Ste Julie-J. Beland.

Somerset, dc.—C. Trudel.
Leeds, dc.—F. McDonald.
St. Silvestre—J. O'Grady; M. Dowling.
St. Jan Chrysostome—P. Beaumont.

St. J. Can Chrysostome—Y. Beaumont.
St. Romadil—P. Sax.
N. D. de Levy—J. D. Deziel; B. Macgauran, G. Gaudin.
Pointe Levy—J. H. Routier; J. B. Cote.
St. Henri—J. B. Grenier; J. P. Lefrancois, anc. cure; J. Couture, anc. cure.
St. Isidore—L. Poulin.
St. Anselme—J. B. Bernier.

St. Anselme-J. B. Bernier. Ste. Marie de la Beauce-L. Proulx. St. Elzear-L. H. Grenier.

St. Bernard—E. Moore. St. Joseph de la Beauce—D. Martineau. St. Frederic—F. Caron. St. Francois de la Beauce-F. X. Tessier.

Lambton-N. Godbout. Firsyth, dc.-E. Begin.

St. George—A. Campeau.
Frampton—M. Kerrigan.
Ste Claire—L. F. Bernard; J. Rioux, Vicaire.

Ste Marguerile—E. Halle.
Ste Henedine—Chs. Beaumont.
St. Gervais—P. Pouliot; E. V. Dion,
Vicaire.

St. Lazare-E. Dufour. St. Charles-P. Villeneuve; A. Mail-Ioux, V. G.

Bouwn, V. G. Beaumont—L. Lahaie.
St. Michel—N. C. Fortier.
St. Valter—A. L. Proulx.
St. Raphael, &c.—J. B. Perras.
Berliier—J. Bonenfant.
St. Francois Riv du Sud—L. L. Belle-

St. Pierre Riv du Sud-Z. Sirois. St. Thomas-J. L. Beaubien; N. Leclair,

Vicaire. Isle-aux-Grues-C. Tardif. Cap St. Ignace—J. E. Ceell.
Islet et St. Cyrille—F. P. Delage.
St. Jean Port-Joli—L. Parent; M. Fortin, Vicaire.

St. Roch des Aulnets—D. H. Tetu; Jos. Berube, Vicaire.

DISTRICT DE KAMOURASKA.

Ste Anne Lapocatiere—L. A. Bourret. Riviere-Ouelle—C. Begin. St. Pacome et N. D. Mont Carmel—F. X. Begin. St. Denis-E. Quertier. Kamouraska-N. Hebert; F. O. Hebert, Assistant. St. Paschal-P. Patry; C. Gauvreau, Vicar General. St. Alexandre—J. Matte. Ste Helene—I. Doucet. St. Andre—N. Doucet.

Riviere-du-Loup, &c.—N. Beaubien. Cucouna—J. C. Cloutier. St. Modeste—H. Potvin. St. Arsene—N. Belanger. Isle-Verte-J. B. Gagnon. St. Eloi-T. A. De Gaspe. Trois-Pistoles-Deon Roy.

St. Simon—G. S. Marceau. Ste Cecile—L. Marceau. Rimouski—C. Tanguay. Ste Luce-G. Nadeau. Ste Flavie-M. Duguay. [156]

Mitis-J. B. Blanchette. Matane, &c .- P. Boucher.

DISTRICT DE GASPE,

Sle Anne des Monts, &c.—E. Rousseau. Kiviere au Renard, &c.—F. Oliva. Douglastown, &c.—E. S. Fufard. Perce, &c.—N. Gingras. Grande-Riviere, &c.—L. Desjardins. Paspeliac, &c.—E. P. Lapointe. Bonaventure, dc.—J. L. Alain. Carleton—N. Audet. Ristigouche, dc.-F. Dumontier.

DIOCESE DES TROIS RIVIERES. Eveque des Trois Rivieres - Monselg-

neur Thomas Cooke. Chaplain des Ursulines-M. F. G. Loranger, Vicaire General.

Av Eveche—MM. J. Aubry, D.D.; Ed. Chabot, Procureur; S. Loupit, F. Baillargeon, Vicaires; Is. Guilmette, desservant, St. Etienne; Ph. O. Gelinas, Sec.

Seminaire de Nicolet—Superleur et Di-rect, MM. Thos. Caron, Direct du Grand Sem. Chs. Dion, Prefet. des etudes, A. N. Bellmair, Procureur, F. R. Cote, F. Desaulniers, S.D.A.M.

COTE DU NORD.

St. Didace-F. Turgeon. Maskinonge et St. Justin-G. Ed. Bois. Ste Ursule—A. Mayrand.
St. Paulin—J. H. Lottinville. Riviere du Loup-J. Boucher; J. Le-bourdais, L. Marcoux, anc. cures. St. Leon-L. Aubry. Yamachiche-J. H. Dorion.

St. Severe-R. A. Noiseux, desservant. St. Barnabe-J. E. Sirois. Pointe du Lac-D. Paradis. Cap de la Magdeleine—L. O. Desilets. St. Maurice—T. O. Prince.

Champlain—D. M. Marcoux. St. Narcisse—A. Charest. Batiscan—W. Frechette. Ste Genevieve—F. H. Cote. St. Stanislas et St. Juste—J. B. Olscamps.

COTE DU NORD.

St. Prosper-L. Sourigny. Ste Anne de la Perade--A. Dupuis; T. Lacoursiere, Vicaire.

COTE DU SUD.

St. Pierre les Becquets-Jos. Bailey; A. Leclerc, ancien. cure. Gentilly—L. H. Dostie. Ste Gertrude—P. de Villers.

Becancourt—L. S. Malo.
St. Gregoire—J. Harper; C. Z. Garceau,
Vicaire.

Nicolet. Z. Rousseau.
Nicolet. Z. Rousseau.
Baie du Feberc. M. Carrier.
St. Zephirim. A. Marconx.
St. Thomas de Pierreville et le Village

des Abenaquis—J. Maureault. St. Francois du Lac—J. Paradis. St. Michel d' Yamaska—C. J. Lebrun. St. David de Peguire—T. Bte. Chartre. St. Guillaume d'Upton—N. Keroack.

Drummondville, dc.—O. Belcourt. Shiplon, dc.—L. Trahan. Durham, dc.—A. II. Lassiserage, desservant.

servant.
Wolton, dc.—C. Duhault.
Kingsey—J. B. Leclerc.
St. Christophe. dc.—Ph. H. Suzor; A.
Bouchard, Vicaire.
St. Norbert d'Arthabaska—P. Roy. Stanfold, dc .- N. Pelletier.

DIOCESE DE MONTREAL.

Monseigr. I. Bourget. Eveque de Mont-real. Monseigr. J. Larocque, Eveque de Cydonia, Coad.

Eveche—MM. A. F. Truteau, J. O. Industrie—A. Manseau; F. Richard, St. Valentine—L. Lussier.

Pare, Secretaire, L. A. Pinsonault. Archidiacre. T. Plamondon, Procureur, V. Pilon, H. Moreau, E. C. St. Elisabeth—L. Guyon.

St. Norbert—T. E. Dagenais.

St. Norbert—T. E. Dagenais.

St. Norbert—T. E. Dagenais.

St. Norbert—T. E. Dagenais. Fabre, P. Leblanc, sous secretaire. Vicaires Generaux—MM. A. Manseau,

P. L. Archambault, P.Billaudele, A.

F. Truteau. Seminaire de Montreal-P. Billaudele. eminaire de Montreal—P. Billaudele. V. G. Superieur, J. Comte, Frocu-reur, J. B. St. Pierre, S. R. Larre, J. V. Arraud, L. Regourd, L. Ville-neuve, B. Granjon, J. Toupin, A. Kercam, E. Picard, M. C. L. Bonls-sant, A. L. Barbarin, A. Mercler. Econ., L. Pelissier, J. J. Connolly, H. Prevost, cure d'office, V. Rousselot, F. Daniel, J. J. Perrault, J. F. Lácar, C. Desmazures, C. J. Bardev, C. D. C. Desmazures, C. J. Bardey, C. D. Tambareau. C. Lenoir, P. Dowd, M. O'Brien, P. Murphy, Halley.

Eglise de St Pierre—Les RR. PP. Ob-

lats. Santoni. Superieur, J. B. IIonorat. Leonard, Lagier, Kouge, Pro.

Rouisse, Royer. Grand Seminaire—J Bayle, D. Granet, Direct. 67 etudiants en theologie.

College de Montreal—P. P. Denls, Directuer, L. L. Billion, J. J. Palatin,
J. De la Vigne, B. Larue, P. Rousseau.

Lac des Deux Montagnes-N. Dufresne,

A. Cuoq.
A. Cuoq.
College des Jesueles—RR. PP. Martin,
A. Hayequez. A. Larcher, Vignon,
Ouellet, Vetter, O Reily, Hersen,
Cicatery, Michel, Regnier.
Novicial des Jesuils au Sault au Re-

collet—P. Sacher, Desgardins.

Hospice St. Joseph. a la Longue Pointe—
J. M. Bellenger, O. S. Paquet, P.

Mercure.

Mercure.
College de Chambly—P. M. Mignault,
Superieur, F. T. Lahaye, Directeur.
College de P. Assomption—A Dupuls,
Direct., N. Barret, Vezina. Laporte.
College de Ste. Therese—S. Tasse, Superieur, Duquet, Procureur, L. Dagenais, H. A. Verrean.
College de Pladustrie—E. Champag.

College de l'Industrie-E. Champag-neur, Superieur, P. Lajoie, Directeur. College Masson—O.Renaud, Directeur. Coleau St. Louis—Institut des Sourds et Muets, C. I. Lagorce.

ISLE DE MONTREAL. St. Laurent—MM. St. Germain; Veniard, vicaire. Sup. des Freres St. Joseph-J. Reze. Ste. Genevieve-L. Lefebyre.

Ste. Anne-J. Lasnier. Pointe Claire-L. Pominville. Lachine-A. Duranseau. Longue-Pointe-J. B. Drapeau; Eug.

Desmarais. vicaire.

Pointe-aux-Trembles—P. Porlier. Riv des Prairies—L. J. Martel. Sault-au-Recollet—J. J. Vinet. Isle Bizard-Quevillon. Isle Perrot-C. Aubry.

ISLE JESUS.

St. Martin-MM. P. C. Dube. Ste. Rose—P. Brunet. St. Vincent—N. Lavallee; L. Piette, vicaire. Chap des D. S. C.—E. Lavoie.

St. François de Sales-A. O. Giroux. COTE DU NORD.

St. Barthel-T. V. Papineau; R. Fournier, vicalre.

Berthier—J. F. Gagnon; Belair, vicaire.
Isle du Pads—T. Fillatrault. St. Cuthbert-A. Fisette.

St. Gabriel-Jos. Brissette. St. Felix-J. S. Aubin. St. Jean de Matha-Ance. St. Thomas-C. Lebel.

Lavaltrie-H. Marcotte. Lanoraie-J. O. Giroux.

St. Sulpice—Et. Birs. St. Paul—T. L. Brassard. Kildare—D. Laporte.

Ste Melanie—F. Jeannotte.

Repentigny—J. B. Labelle; F. et E.

Labelle, Anciens Cures.

L'Assomption-F. Dorval. St. Jacques de l'Achigan-J. R. Pare;

J. Ferrault, Vic. Chap des sœurs de Ste. Anne-D. Mare-

chal. St. Liguori—J. Barrette. St. Alexis—V. Clement. Ste. Julienne—C. Loranger,

Rawdon-J. Quinn.

St. Alphonse St. Roch de l'Achigan-Et. Hicks. St. Lin-T. Hurteau.

St. Calixte—H. Morin. St. Esprit—M. Charron. St. Henry-J. M. Cheviguy; L. Gagne,

Ancien Cure. Lachenaie-E. Normandin; M. Morin, Ancien Cure.

Terrebonne—A Theberge, Ste. Anne des Plaines—C. Champoux.

St. Jerome—M. Brunet. Ste. Sophie.—D. J. Brosnan. St. Sauveur—J. Watler. St. Staveur ... Water. St. Colomban -J. Falvey. Ste. Therese -J. Duquet. St. Janvier -S. Theberge. St. Augustin -J. B. Champeau. St. Eustache -P. Gastineau; C. Le-

febvre, Vicaire.

St. Benoit—A. F. Groulx.

St. P!acide—Alfred Toupin.

Ste. Scholastique—V. Plinguet; [E. Bo-

nin, Ancien Cure St. Andre—A. Thibaudier.
St. Hermas—P. Poulin.
Vandrewil—P. Archambault; N. Per-

rault, Vicaire.

Rigaud—P. Belanger.

Ste. Marthe—A. J. Martineau.

Les Cedres—M. Roux. Coteau du Lac-T. Brassard. St. Clet-C. E. Marsolais.

St. Polycarpe-B. F. Cholette; Bourgeault, Vicaire.

St. Zotique—C. Dufour. St. Regis—F. X. Marcoux. St. Anicet—I. Poirier. St. Timothe-J. Archambault; L. Ga-

riepy, Vicaire.
St. Ctement-D. Charland; Perrault,

vicaire. St. Louis de Gonz-J. Seguln.

Ste. Martine—E. Blyth.
St. Urbain—U. Archambault. St. Jean Chrysostome-H. Beaudry; M.

Caisse, Vicaire.

Ormstown, &c.—E. Doyle. Chateauguay—J. Dequoy. Ste. Philomene—L. Turcot. St. Isidore—N. Trudel. Sault St. Louis-P. Antoine St. Phitippe-A. Proulx.

St. Edouard - L. J. Huot, Vicaire; Ed. Barjard.

St. Michel-M. Foisy. St. Michel—II. Possible Sherrington—J. Graton. St. Constant—C. L. Vinet.

St. Remi-P. Bedard; J. B. Lemonde, Vicaire.

St. Jean Dorch—C. Larocque; M. Quin-tal, Ancien Cure. St. Luc—Menard, Cure. Blairfindie—R. Robert. St. Jacques Le Min.—J. Morin. St. Cyprien-C. F. Morrison; Chagnon, Vicaire.

Longueuil-G. Thibault; A. Thibault,

Vicaire, Ch. des Sœurs J. M .- T. Caron.

Boucherville-T. Pepin; D. Berard, Vicalre.

St. Bruno-M. Piette. Varennes-Jos. Desautels; T. Berard, Vicalre.

Ste. Julie-J. Theoret. Vercheres-R. O. Bruneau; Z. Gascon, Vicaire.

Contrecœur—F. L'Heureux. St. Antoine—M. Cusson. St. Marc—J. E. Leveque.

Belæil-E. Durocher. Chambly-P. M. Mignault; J. O. Chicoine, Vicaire.

DIOCESE DE ST. HYACINTHE.

Mgr. J. C. Prince, Eveque de St. Hyacinthe, Eveche et Paroisse de St. Hyacinthe.

MM. P. Lafrance, G. Marchesseau, Pro-cureur; L. Z. Moreau, Secretaire; G. L. Chevrefils, P. Eve. Sous Secretaire. Vicaires Generaux-MM. F. Demers, E.

Crevier, J. S. Raymond. Seminarie de St. Hyacinthe-MM. I. S. Desauliners, Superieur; J. S. Raymond, V. G.; P. Leveque, Directeur: F. Tettreau, P. Dufresne, P. O. Allaire, J. J. Prince, H. Millier, P. S. Gendron, E. Blrs, cure anc., de Ste

CURES, MISSIONNAIRES, VICAIRES.

N. D. de St. Hyacinthe—J. Z. Resther. Sorel—J. M. Limoges; R. Larne, Vicaire.

cane.
St. Victoire—A. Lemay.
St. Ours—J. B. Belanger.
St. Denis—F. Demers, V. G.
St. Charles—P. J. Crovier.
St. Hilaire—O. Monet; A. Brais, anc.

Rosali.

cure.

St. Mathias—L. B. Brien. St. Athanase—J. B. Dupuy. St. George—T. St. Aubin. Stanbridge—B. J. Leclaire.

Stanbridge—B. J. Leclaire.
St. Alexandre—O. Desorey.
St. Gregoire—J. H. Noiseux.
St. Brigide—H. Drolet.
Ste Marie—E. Crevier, V. G.; G. S.
Kertson, Vicaire.
St. Jean Baptiste—S, C. Hotti.
St. Damase—F. X. Brunet.
Presentation—J. Beauregard.
St. Barnabe—N. Hardy.
St. Lude—J. Batthayard

St. Jude—J. Batthazard. St. Anne—E. Lecours; J. Z. Dumontier, Vicaire.

Hugues-L. M. Archambault; J. Gaboury, Vicaire.

St. Simon—H. L. Gironard.

St. Rosalie—J. Desnoyers.

St. Pie-J. Crevier.
St. Cesaire—J. A. Provencal; M. Go-

dard, Vicaire. Farnham—T. H. Clement. Dunham—W. Fitzgerald. Granby—J. Quin.
Stukely—F. Tremblay.
Ety—J. Leblanc.

Stanstead—O. Pelletier. Sherbrooke—A. E. Dufresne; C. E. For-

tier, Vicaire.

Roxlon—J. Michon. Milton—F. Refoin.

DIOCESE OF BYTOWN.

Monseigneur Eugene Guigues, Eveque de Bytown. Rev. Pere Aubert, Vic. Gen.

[157]

College of Bytown—Rev. J. Tabaret, President; Rev. A. Soulerin, Professeur

Alexandria—John Mcde.** de Rhetorique; Rev. Hector Mau-rolst, Professeur de Belles Lettres et de Mathematiques; Rev. John Gillie, Professeur de Method. Re-gents—Thomas Mangau, Professeur d'Anglais; Pierre Collins, do.; Fran-cte, Pubergel, Professeur, Person. cois Duhamel, Professeur DeFrancais; P. O'Brien, Surveillant.

Mission de la Baie d'Hudson.—RR.

Aug. Garin; Regis Deleage.

Mission des Chantiers—RR. Medard
Bourassa; Fr. Reboul.

Cathedrale de Bytonn—Damase Dandurand Cure d'Office; Michael Mol-

loy, P. Moloney.

East Hawkesbury—Joseph Collins.

L'Orignal—Ant. O'Malley; Aug. Ebrard, Vicaire.

Plantagenet-Louis Almeras; Joseph Sterkendries, Pretre Assistant. Cumberland—Joseph Michel. Glocester-Thomas O'Boyle; F. Hand, vicaire.

Richmond—P. O'Connel. Huntly—Ed. Vaughan. Fitz Roy-Bernard McFeely. Renfrew-Mich. Byrne. Broomly-James Strain. Pembrook-Mich. Lynch. Allumett's Island-James Lynch. Calumet-Louis Ouellet. Portage du Fort-Joseph Bouvier. Aylmer-Mich. Lynch. Chelsea-James Hughes. La Peche—Fr. Lauzier. Wakefield—Pat. McGoey. Riviere du Desert—Regis Deleage, F. Andrieux, Jos. Reboul. Gatineau—Louls S. Ginguet. St. Andre Avellin—Joseph David.

Bon Secours (Petite Nation) Arthur Mignault.

DIOCESE OF KINGSTON.

Right Rev. R. Gaulin, Bishop of King-

ston, (Infirm)
Rt. Rev. P. Phelan, Bishop of Carrhee,
Administrator Apostolic of the Dio-

cese of Kingston. cese of Kingston.

Kingston-Very Rev. P. Dollard, V.G.,
Rev. J. S. O'Connor, Secretary, Rev.
Michael Clune, Very Rev. Angus
McDonnell, V. G. Chaplain of Provincial Penitentiary.

Regiopolis College-V. R. Aug. McDonell, Professor of Theology; John
O'Brien, Henry Begins, Professors.

St. Ranhael-Very Rev. John McDon-

St. Raphael-Very Rev. John McDon-

ald, V. G. Picton-Murt Lalor. Belleville-Michael Brennan. St. Andrews-G. Hay. Perth—J. H. McDonough. Smith's Falls—T. Smith. Tyandenagua—C. Burk. Prescott-Edward P. Roche. Brockville—Oliver Kelly. Cobourg—Michael Timlin. Kemptville—Daniel Farrelly. Loborough—Patrick McEvay. Cornwall-Aneas McDonald. Hungerford—E. B. Lalor.
Peterborough—John Farrell.
Lindsay—James Chisholm, D.D. Winchester, &c .- Bernard Coyle. Gamden—Bernard Higgins. Bedford—John Foley; P. O'Reilly, (in-Trenton—H. Brettargh.
Gananoque—J. R. Rossiter.
Duro—Michael Macky.

Asphodel-James Farrelly.

Emily-John Burk. Wolfe Island-John Foley.

Port Hope-Kyran O'Keeffe.

Alexandria-John McLachlan. Napanee-Thomas McMahon. Williamstown-F. McDonagh. Kingston-Thomas Walsh, Jas. Qulnlan, Alex. McDonnell, (infirm.) Sheffield-John Gallagher.

DIOCESE OF TORONTO.

Right Reverend Armand Francis Mary De Charbonnel, Bishop of Toronto; Very Revs. E. Gordon and P. Point, Vicars General; Ven. and Rev. P.

Molony, Archdeachel—Right Rev. A. F. M. DeCharbonnel; Revs. J. M. Bruyere, J. Joyce, and F. Wardy. St. Paul's—Thomas Fitzhenry. St. Mary's—John O'Neill.

St. Mary's—John O'Reill. College of St. Michael—J. M. Soulerin, Superior; J. Malbos, Treasurer; P. Molony W. Flannery and C. Vincent, Professors; George North-graves, M. Rooney, M. J. O'Dea, and Charles Livermann, Ecclesias-

Oshawa-J. B. Proulx. Adjala—X. Pourret.
Toronto Gore—Eugene O'Reilly. Niagara and Snapp-Louis Musart. St. Catharines - B. Grattan and P.

Conway. Hamilton-Edward Gordon, V.G., and A. Carayon

Dundas—J. O'Reilly. Brantford—J. Ryan. Ingersoll—R. Keleher. London-T. T. Kirwin, Rural Dean, and Peter Crennan.

and Teste Tennas.

St. Thomas.—J. D. Ryan.

Chatham.—J. V. Jaffre, S. J.

Raleigh.—M. Raynel.

Amherstburgh.—M. J. Daudet; C. Angelvi.

Sandwich—P. Point V. G., S. J.; J. Maingul, S. J.; J. Grimau, S. J.; P. Cornelian, S. J.

Goderich—Peter Schneider.

Manitoulin-J. Hanipaux, S. J.; N.

Point, S. J. Sault Ste Marie-J. B. Menet, S. J., A.

Sault Ste Marie—J. B. Brency, E. C.,
Kohler, S. J.
Missions of Lake Superior—D. Duranquet, S. J.; P. Chone, S. J.
Penetanguishene—Claude Ternet.
Wellesley—C. Mesner, St. Clement.
New Germany—J. B. Baumgartner.

Orillia—J. F. Synnot.

Brock—J. Walsh.

Barrie—J. Jamot and J. Hoban.

Stratford—P. Kearney.
Tecumseth—Rattigan.
Wilmot—R. F. Ebner, S. J., St. Agatha.
Guelph—J. Holzer, S. J.; F. Matoga, S. J.

Diocesan Missionaries-John McNulty, M. Moncoq.

Retired at Sandwich-A. Vervais. Superannuated-J. O'Flynn.

Presbyterian Church of Canada.

IN CONNECTION WITH THE CHURCH OF SCOTLAND.

Synod meets at Kingston on last Wednesday of May, 1856. Rev. Alexander Mackid, Goderich, Mo-

derator. Rev. Andrew Bell, L'Orignal, Synod Clerk.

John Cameron, Esq., Toronto, Treasurer.

MONTREAL PRESERTERY.

Meets at Montreal on the First Wednesday of February, May, August and November.

Thomas Haig, Beauharnois, Clerk. Montreat, St. Andrews - A. Mathieson, D.D. Chatham and Grenville-Wm. Mair.

Ormstown—James Anderson.
Georgetown—James C. Muir.
Quebec, St. Andrews—John Cook, D.D.
Lachine—William Simpson. Hemmingford-John Merlin. Huntingdon—Alexander Wallace, A.B. Montreal, St. Paul's—R. McGill, D.D. New Richmond-John Davidson. St. Louis-James T. Paul. Beauharnois-Thomas Haig. Melbourne-Thomas Morrison. Valcartier-David Shanks. Beech Ridge—John McDonald.
Point Levi—Duncan Anderson, A.M. Three Rivers-George D. Ferguson. Vacant Charges-Norvaltown & Rus-

selltown, Laprairie, Dundee.

French Missionary within the bounds of Presbytery—T. J. Charbonell.

PRESBYTERY OF GLENGARY.

Meets on the Third Wednesday of January, May and September. T. McPherson, A.M., Laucaster, Clerk. Cornwall—Hugh Urquhart, A.M. Lancaster—Thomas McPherson, A.M. Cote St. George-Aneas McLean. Finch-Donald Munro. Williamsburgh—Thomas Scott.
L'Orignal & Plantagenet—A. Bell.
Osnabruck—Robert Dobie.
Vacant Charges—Williamstown, Martintown, Lochiel, Indian Lands, Coteau du Lac, Vankleek Hill, Dalhou-

PRESBYTERY OF HAMILTON.

sie Mills.

Meets at Hamilton on the Second Wednesday in January, May and Sep-John B. Mowat, A.M., Niagara, Clerk. Goderich—Alexander Mackid. Godeph—Colin Gregor.
Stratford & N. Easthope—W. Bell, A.M.
Simcoe—George Bell, A.B.
Niagara—John B. Mowat, A.M. Galt-Hamilton Gibson. Chatham-John Robb.

Woodstock and Norwich—F. P. Sim. Saltfleet and Binbrook—William Johnson, A.M. Dundas & Ancaster-Kenneth McLennan, A.B.

London-John Skinner, D.D. Hamilton-Robert Burnet. North Dorchester-W. McEwen, A.M. Wawanosh-James Stewart. Westminster—James McEwen, A.M. Woolwich—James Thom.

Fergus—George MacDonnell. Vacant Charges—Nelson and Waterdown, Williams, Amherstburgh Clinton, Dover, Lynedoch, St. Thomas, Wellesley, Brantford, Puslinch, Yar-mouth, Aldebrough, Kincardine, Ar-thur, Elderslie, Greenock & Culross. Retired Ministers—William King and George McClatchty.

PRESBYTERY OF BATHURST.

Meets at Perth and Ottawa City alternately on the Second Wednesday in January, May and September. William Baln, A.M., Perth, Clerk. Perth 1st Church—William Bell, A.M. South Gower—Joseph Anderson, A.M. Pakenham—Alexander Mann, A.M.

Kitley-David Evans. Lanark—Thomas Fraser. Perth, St. Andrew's—Wm. Bain, A.M. Ramsay-John McMorien. Bytown—Alexander Spence. Smith's Fulls—Solomon Mylne. Brockville—John Whyte. Beckwith—Duncan Morrison.

[158]

McNab & Horton-G. Thompson, A.M. Richmond—Peter Lindsay. Litchfield—John Lindsay. Vacant Charges-Comberland & Buckingham, Huntley.
Ordained Missionary—James Sinclair.

PRESBYTERY OF KINGSTON. Meets at Kingston on the First Wedneeds of every month.
George Weir, A.M., Kingston, Clerk.
Kingston—John Machar, D.D.
Seymour—Robert Neill.
Queen's College—J. Williamson, LL.D.,
John Smith, A.M., James George.
Belleville—Archibald Walker. Vacant Charge-Camden.

PRESBYTERY OF TORONTO.

Meets at Toronto on the Third Tues-day of February, May, August and November. J. Barclay, D.D., Toronto, Clerk. Pickering—Peter McNaughton, A.M. Esquesing & Milton—Peter Ferguson. King-John Tawse, A.M. Chinguacousy—Thomas Johnson. Mono—Alexander Lewis. Eldon—John McMurchy. Ioronto—John Barclay, D.D. Gwillimbury West—Alexander Ross. Clarke and Hope—Samuel Porter. Hornby—William Barr. Nottawasaga-John Campbell, A.M. Notawasaga—John Campben, A.M. Thora—David Watson, A.M. Darlington—John H. McKerras, A.M. Mulmur—Archibald Colquhoun. Scott and Uxbridge—William Cleland. Newmarket-John Brown. Markham—James Gordon, A.M. Scarboro'—James Bain. Vacant Charges-Vaughan, Brock and Reach.

Synod of the Presbyterian Church of Canada.

Officers of Synod, 1855-6.—Rev. Thos. Lowry, Bradford, Moderator; Rev. W. Reld, Toronto, Clerk of Synod, and General Agent for Schemes of Church

PRESBYTERY OF TORONTO. Thronto, Knox's Church—R. Burns, D.D. Whitby—James Findlay. West Gwillimbury-Thomas Lowry. Vaughan-William Meldrum. Chinguacousy—A. T. Holmes. York Mills—Thomas Wightman. Thorah and Eldon—John McTavish. Acton-John Mc Lachlan. Oakville—James Nisbet. Streetsville—Robert Ure. Oro and Orillia—John Gray.
Union & Norval—J. Alexander, A.M. King-James Adams.
Barrie and Innisfil-Rob. McKenzie. Scarboro-John Laing. Red River-John Black.

M. Wills, D.D., Professor of Theology, Knox's College; G. P. Young, do. James Harris, without charge. W. Reid, Synod Clerk, &c. T. Wightman, Presbytery Clerk.

PRESENTERY OF COBOURG.
Cobourg—Donald McLeod.
South Cavan—James Douglass.
Peterboro—John M. Roger.
Crafton and Colborne—J. W. Smith. Darlington-John Smith.

Baltimore and Coldsprings - W. J.

McKenzie. Otonabee—Francis Andrews. Curturight and Manvers—Rob. Boag. North Cuvan—William Blain. Norwood—James Bowie. Trenton—J. Thompson. J. W. Smith, Presbytery Clerk.

PRESBYTERY OF KINGSTON.

Gananoque-Henry Gordon. Demorestville-James Rogers Belleville-William Gregg, A.M. Kingston, Chalmers Church — "Brock Street—And. Wi.son.

Madoc-James W. Chesnut. Picton-Thomas Chambers. W. Gregg, Presbytery Clerk.

PRESBYTERY OF BROCKVILLE & OTTAWA. Prescott—R. Boyd, A.M.
Brockville—J. McMurray.
South Gower—W. J. Macdowell.
Osgoode and Gloucester—W. Lochead. Dalhousie—James Geggie.

Macnab and Horton, S. C. Fraser, M.A. Ottawa-Thomas Wardrope. Pembroke-Andrew Melville. Wakefield-John Corbett. Beckwith—Peter Gray. Perth—James B. Duncan. Aylmer and Nepean—J. L. Gourlay.
Ramsay—James Smith, M. A.
Bristol—David Wardrope.
Without Charge—W. Smart. S. C. Fraser, Presbytery Clerk.

PRESBYTERY OF MONTREAL.

Metis-W. McAlister. Quebec-W. B. Clark. St. Therese de Blainville-David Black. Lachute-Thomas Henry. Indian Lands-David Gordon. Indian Lanas—David Gordon.
Richmond—R. C. Swinton, Missionary.
Osnabruck—J. C. Quin.
Montreal, Cote Street—D. Fraser, A.M.
St. Bustache, &c.—William Scott,
Winslow, &c.—Ewan McLean, Miss'y.
Lochtel—Duncan Cameron.
Leeds—James McConechy.
Communical Livich Campbell Cornwall—Hugh Campbell. Lancaster, &c.—John Anderson. Durham and St. Louis de Gonzague— Robert McArthur.

English River—John Milne.
Laguerre—J. Crombie.
Montreal, St. Gabriel Street—A. F. Kemp Rev. D. Fraser, Presbytery Clerk.

PRESETTERY OF LONDON.

Zorra-Donald McKenzie. North Easthope-Daniel Allan. Stratford-Thomas McPherson. Egmondville-William Graham. Ingersoll—Robert Wallace.

Elifrid and Mosa—W. R. Sutherland.

Chatham—Angus McColl. Williams—Lachlan McPherson. Woodstock—Wm. S. Ball. Aldborough—Duncan McMillan. London—John Scott. Buxton—William King. Brucefield—John Ross.
Woodstock—Duncan McDiarmid. Amherstburgh-William McLaren. Blandford—Andrew Tolmie, Plympton—William Porterfield. Sarnia—David Walker.
Port Stanley—William Doak.
Saugeen—James H. McNaughton. J. Scott, Presbytery Clerk.

PRESBYTERY OF HAMILTON.

Saltfleet and Binbrook—Geo. Cheyne. Dundas—M. Y. Stark. Galt—John Bayne, D.D. Hamilton, Knox's Church—R. Irvine.
"McNab Street—David Inglis.

Fergus-George Smellie. Cumminsville and Nairn—A. McLean Guelph—Samuel Young. Owen's Sound—John McKinnon. Ayr-Duncan McRuar. Caledonia and Allan's Settlement-Jas.

Black. Brantford-John Alexander. Nassagaweya-Andrew J. McAuley. Niagara-James Pirie. Paris-Andrew Stevens. Wellesley-John McKay. Blenheim-John Gillespie. St. Catherines-R. F. Burns. M. Y. Stark, Presbytery Clerk.

United Presbyterian Church in Canada.

Next meeting of Synod to be held in Hamilton, on Tuesday, June 3, 1856, at half-past seven o'clock, P.M. Robert Torrance, Moderator. William Fraser, Clerk.

PRESBYTERY OF LONDON.

Bethel, English Settlement-J. Skinner. London-John J. A. Proudfoot, Clerk. Warrensville, Brucefield—John Logie. Goderich—John Fraser. St. Mary's, Downie-William Cavan. Adelaide, Warwick-William Deas. McKillop—Matthew Barr. Harwich—Alexander W. Waddell. Ingersoll, Woodstock—Archibald Cross. Detroit, Mich .- John Hogg. Bayfield—James Duncan. Vacancies — Westminster, Chatham, Hibbert, Flat Creek, Tilbury.

PRESBYTERY OF FLAMBORO'.

Flamboro', Dundas,—Thos. Christie. Culedonia, Indiana, Oneida—Andrew Ferrier, D.D. West Dumfries—Alexander Ritchie. Beverly—John Porteous, Clerk. Chippawa-William M. Christie. Thorold—William Dickson. Ancaster—John Lees. Vacancies-Hamilton, St. George, Dunville.

PRESBYTERY OF TORONTO.

Toronto, 2nd-John Taylor, M.D. West Gwillimbury, Tecumseth, Essa-William Fraser. Dunbarton & Canton-Alex, Kennedy.

Chinguacousy, 1st & 2nd—D. Coutts. Toronto, 1st—John Jennings. Richmondhill—James Dick, Clerk. Toronto Township & Brampton-James Pringle.

Vaughan, Albion—Peter Glassford. Vacancies—Pickering, Caledon.

PRESBYTERY OF CANADA EAST. Montreal-William Taylor, D.D. New Glasgow—Alex. Lowden, Clerk. Madrid, N.Y.—John Morrison. Lachute—Walter Scott. Huntingdon-James Watson. Vacancies-Hemmingford, Shemmington.

PRESBYTERY OF LANARK. Smith's Falls-William Aitken. Fitzroy Harbor, Torbolton—Alexander Henderson, Clerk.

Vacancies-Pakenham, Arnprior. PRESENTERY OF DURHAM.

Whitby-R. H. Thornton, Clerk. Port Hope—John Cassie. Clarke—George Lawrence Emily, Manvers, Ops-John Ewing. Mariposa, Lindsay, Verulam-Gilbert Tweedle.

Ernestown, Frederickburgh—J. Scott. Newton, Newcastle—Wm. C. Young. Amherst Island—James Macintosh. Vacancies-Darlington, Oakhills.

PRESBYTERY OF WELLINGTON. Elora-John Duff. Eramosa-William Barrie. Euphrasia, St. Vincent - J. F. A. S. Fayette. Guelph—Robert Torrance, Clerk.
Lake Shere—Robert Dewar.
Vacancies—Esquesing, Brant, Sydenham, Sable Liver.

PRESBYTERY OF BRANT.

Blandford-Joseph Scott. Paris-David Caw. Blenheim—George Murray.
Brantford—Alexander A. Drummond, Clerk.

Norwichville-Robert Rodgers. Glenmorris-John Dunbar.

Mount Pleasant-Patrick Greig.

Wesleyan Methodist Church in Canada.

Enoch Wood, President of the Conference, and General Superintendent of Missions; John Ryerson, Co-Delegate; S. D. Rice, Secretary.

TORONTO DISTRICT.

Toronto East—John Gomley, John Bredin; Anson Green, D.D., Super-annuated; George R. Sanderson, James Spencer, Egerton Ryerson, D.D., Lachlin Taylor.
Toronto West-John Borland, Charles

Lavell, George McRitchie. Yonge Street—Richard Jones, Benjamin Jones, J. Sanders; Horace Dean,

Superannuated. Humber-Robert Lochcad.
Brampton-Samuel C. Philp, William

Andrews. Cooksville-Benjamin Nankeville; Jonathan Scott, Supernumerary.
Whitby—D. B. Madden, A. Drennan.
Markham—Thomas Jeffers, R. Fowler;

David Yeomans, Superannuated. Nelson—Thomas Campbell; D. Wright, Superannuated.

Milton-John Hunt. Georgetown-John Law. Stouffville-Ashton Fletcher. Prince Albert-Thomas Demorest. Richard Jones, Chairman.

HAMILTON DISTRICT.

Hamilton—James Elliott, Ephraim B. Harper; S. Belton, Superannuated. Dundus—G. Goodson, E. H. Dewart. Waterdown-Joseph Messmore Glandford and Seneca-T. Williams, R. Johnson.

Nanticoke-J. Goodfellow, J. Wilson. Dunnville-Luther O. Rice. Cayuga-James Armstrong. Grimsby—S Huntingdon. T. Cobh. Stoney Creek—John English; William Haw, Supernumerary.

Suspension Bridge-Peter Ker, Superannuated.

St. Catherines-Kennedy Creighton. Thorold-Thomas Bevitt, R. J. Fore-

Drummondville—Alexander T. Green. Niagara—G. N. A. F. T. Dixon. Welland—James Harris; John Baxter,

Reuben E. Tupper. Superannuated. Cainsville—William Sutton.
Thomas Bevitt—Chairman.

BRANTFORD DISTRICT.

Brantford-I. B. Howard; H. Elggar. Mount Pleasant-W. S. Griffin; R. Heyland. Superannuated; C. Byrne, Supernumerary.

Woodstock—W. McCullough, J. Shaw, John Wakefield.

St. George-Thomas Fawcett. Galt—George Kennedy.

Ingersoll—Ozias Barber, W. Williams.

Norwich—Peter German, D. M. Hill.

Simcoe Jeseph Shepley. Dover-E. M. Ryerson, Supernum'y. Walsingham-Matthew Swann; Ma

thias Holtby, Supernumerary. Fredericksburg-Isaac Crane.

Aylmer-Francis Berry, Jas. Morgan.

Vienna-Edwin Clement. New Credit-Matthew Whiting. Grand River-W. Ryerson, P. Jones. W. McCullough, Chairman.

LONDON DISTRICT.

London - Henry Wilkinson, Jos. E. Sanderson. London Circuit-Thomas Cleghorn, J.

W. Savage; E. Stoney, sup'd. Westminster and Fingal—John Hutchinson, T. Hoskin.

St. Thomas-William Price; Thomas St. Tromas—whitm Fries; Thomas
Harmon, superannuated.
Strathroy—J. K. Williston.
Warwick—Thomas Crews.
Port Stanley—Francis Chapman.
Deconshire—J. Webster, W. K. Morden.
Belmont—William Savage.

CHATHAM DISTRICT.

Henry Wilkinson, Chairman.

Chatham-N. F. English, W. Hawke. Mount Elgin and Muncey-S. Rose, J.

Sunday, Abraham Sickles,
Wardsville—William Ames,
Wallaceburgh—Aaron Miller,
Morpeth—William Dignam, Richard

Phelps, Superannuated. Gosfield—William Chapman. Sandwich & Windsor-Edward White. Amherstburgh-E. L. Koyle. Port Sarnia-John G. Laird, Thomas

Pearson. St. Clair—Solomon Waldron. Samuel Rose, Chairman.

GUELPH DISTRICT.

Guelph—Lewis Warner, A. Edwards. Elora—Charles Sylvester. Berlin and Blenheim-Thomas Robson, Andrew Smith.

Peel-C. W. M. Gilbert, Ezra Adams, Superannuated.

Stratford—George Case.
St. Mary's—Henry Reid.
Clinton—Alexander Campbell. Coderich—John S. Evans, James Berry.
Michell—J. B. Aylesworth, M.D.
Kincardine—S. D. Maudsley.
Arthur—Thomas Lawson.

Mono-Richard Pinch, Peter Empey. Erin-Robert Corson. Wellesley-William Glass.

Grey-Jas. E. Dyer, J. Armstrong, 1st, Superannuated. Morris-John A. Dowler.

Wallace and Howick-James Clarke. Wawanosh -Mount Forest -

Lewis Warner, Chairman.

OWEN'S SOUND DISTRICT. Newash-Conrad Vandusen.

Colpoy's Bay -Owen's Sound-Samuel Fear, W. M. C. Luke; John Neelands, Sup'y.

St. Vincent-Thomas Culbert. Saugeen-John Kahbeeg Southampton-William Richardson. Derby-George Jacques. Darham—Joseph Ilill. Walker's Mills—William R. Dyre. Proton-John L. Kerr. Osprey-David Hunt. Bruce Mines—Joseph Forsyth.
Garden River—Geo. W. McDougall.
Lake Superior, North Shore—George

Blaker. Conrad Vandusen, Chairman.

HARRIE DISTRICT.

Barrie—John Douse.
Innisfil—Thomas Stobbs.
Bradford—W. Young, W. McDonagh.
Cookstown—John A. Williams.
Newmarket—Wni. Willoughby, John S. Clarke. Holland Landing-George Cochran. 1601

Snake Island-David Costellow. Brock-George T. Richardson. Rama -

Flos and Orillia—Stephen Brownell, Alexander R Campbell. Penetanguishme Lond and Beausoliel

Island-Edward Sallows. French River Collingwood Her our-Joel Briggs. John Douse, Chairman.

COBOURG DISTRICT.

Cobourg-George H. Davis; J. Beatty, Superannuated.

Principal; Samuel D. Rice, Governor.

Port Hope—J. W. McCollum, George Briers. Bowmanville-Thos. Cosford, Samuel

Tucker. Newcastle-William S. Blackstock.

Cartwright and Scugeg-T. Hanna. Millbrook-James Hughes, H. Blackstock, Supernumerary.

Peterborough-W. H. Poole. Smith-Levi Van derburg. Smin—Levi Albarbarg.
Rice Loke—William Herkimer.
Alnwick—James Musgrove, Wm. Case.
Alnwick Circuit—James Iveson.

Adminict Circui—James Iveson. Collorne—Charles Taggart. Lindsay—J. C. Osborne, W. H. Laird. Metcalfe—William Briden.

Norwood—George Carr. Amos E. Russ. Keenc—Henry McDowell. J. Musgrove, Chairman.

BELLEVILLE DISTRICT.

Belleville-John Carroll. Bettevite—John Carroll.
Consecon—M. Fawcett, P. Germain.
Picton—J. C. Stater. William Tomlin,
Gilbert Miller. Daniel McMullen, Supernumaries.

Sidney-John Lever, David Johnson. Brighton-William McFadden, Jalez

Bunting Keough.

Demorestville—Vincent B. Howard, C.

R. Allison, Superannusted.

R. Mison, Superannusted.

Shannowille—Nelson Brown.

Hungerford—Michael Baxter.

Madoc—J. Sanderson; Stephen Miles, Superannuated.

Stirling—John Black.
Percey and Seymour—W. II. Williams, J. Youman's William McFadden, Chairman.

KINGSTON DISTRICT.

Kingston-John Ryerson, G. Douglass, Henry Byers, Supernumerary,
Napunce—G. F. Playter, A. Fletcher, Jr.
Wilton and Loughbore—Francis Coleman, A. Dayman, G. J. Dingman.

Bath and Amherst Isle-David C. Clappison, William Shannon. Waterloo-Kingsten-William Philp.

Gananoque—Charles Turver, Newborough—William M. Pattyson, Furmersville-George Beynon, J. W. German.

Newburgh-Charles Fish. Sheffield—John Mills. Storrington—J. Thompson.

John Ryerson, Co-Delegate, Chairman. BROCKVILLE DISTRICT.

Brockville-Richard Whiting.

Prescott-Henry Lanton.
Mailland-Ashael Hurlburt, E. Peake. Perth.—David C. McDowell.

Kemptville—James Greener; J. Masson; H. Shaler, Superannuated.

Mutilda—James Gray, John B. Arm-

Manua—James Vaj, von strong.
Smith's Folls — Sylvester Hurlburt;
Wn. Brown, Supernumerary.
Curlon Place—Jeseph Feynolds.
Lanark Village and Sherbrooke—Wm.
Brins; A. Adams. Supernumerary.
Pachenham—Robert Hobbs.

Merrickville-Robert Brewster. Cornwall-John Howes, Rich. Keegan. Winchester-Erastus Hurlburt. Ashael Hurlburt, Chairman.

OTTAWA DISTRICT.

Ottawa City-James Brock. Aylmer-Robert Robinson.

Richmond - William Coleman, John Bradon. L'Orignal-Wm. Morton, James Roy. Lochaber-David Hardie. Osgoode-William McGill, J. Latimer. Osgoode—William McGill, J. Lau Gattineau—Silas Huntingdon. Clarendon and Portage du For Luther Houghton, Wm. Scales. Westmeath—Richard Hammond. Hundley—Thomas McMullen Grenville—John D. Pugh.

MONTREAL DISTRICT.

James Brock, Chairman.

Montreal Centro-Wellington Jeffers; Montreal Centro—Wellington Jeners; John Douglas, Supernumerary. Montreal West—George Young. Montreal East—Joseph Jones. Rawdon and Westeyville—W. Creighton, James Morris. St. John's-Robert Cooney, A.M. Chambly-David Jennings. Odell Town-Wm. Scott. Hemmingford-Richard Clarke. Russeltown—Richard Wilson.

Huntington—Isaac Barber, J. Sweet. St. Andrews-James H. Bishop, And. Armstrong.

Cavignall-Wm, Hewitt. Wellington Jeffers, Chairman. QUEBEC DISTRICT.

Quebec—William Pollard. Point Leri—Wm. Hansford. Three Rivers—Wm. Steer. Leeds-John Armstroug. Chaudiere—Edward Cragg.
Melbourne—T. W. Constable, B. Cole. Danville -Sherbrooke-Benjamin Slight, A.M. Eaton-Robert Graham. Gaspe-E. F. Ingalls, Supernumerary. Benjamin Slight, A.M., Chirman.

STANSTEAD DISTRICT.

Stanstead-Malcolm McDonald. Compton-John B. Selley, M.D. Hatley -Coaticoke-John Pugh. East Bolton—Joseph Hewgill. Shefford—Gifford Dorey. Granby -

John Tomkins, Chairman.

Dunham-Rufus A. Flanders. Samuel E. Phillips; Barnabas Hitchcock, Supernumerary. Sutton-Francis Hunt. St Armand—James Norris. Clarenceville—John Tomkins.

HUDSON'S BAY TERRITORY.

Norway House, Lake Winnepeg-Thos. Hurlburt. Oxford House-Robert Brooking. Lac-La-Pluie-Allan Salt, Edmonton House and Recky Mountain
—Thomas Woolsey and H. Steinhaur.
Thomas Hurlburt, Chairman.

Methodist New Connection.

TORONTO DISTRICT. Toronto-D. Savage. Yorkville-J. Dent. Whitchurch—J. Caswell. Trafalgar—J. Simpson. Caledon-G. Langford.

Brock—N. C. Gowan.
Mülton—W. Webb.
J. Caswell, Chairman of District.

HAMILTON DISTRICT.

Hamilton-W. McClure, J. Brennan, Supernumerary.

Ancuster — D. Betles, J. Ketile, J. Haynes, Supernumerary. Welland Canal-E. Williams, W. Wil-

Barton-J. Wilkinson.

Nassgewaya—J. Pell. Weterloo—J. McAlister. Cuyuga—Thomas Ogden. Lake Erie Mission—J. A. Willer. W. McClure, Chairman.

IONDON DISTRICT. Londen—J. H. Robinson, J. Scott. London North—W. Preston, Howard—B. Haigh, W. Tindall. Blanshurd-F. G. Weaver.

Ekfrid-C. Curry.
Merris-T. O. Adkins, J. Walker.

J. H. Bobinson, Chairman.

WATERFORD DISTRICT.

Waterford-T. Goldsmith, J. Hill, W. Ramage, Supernumerary. St. Thomas—J. B. Kershaw. Malahide—H. Wilkin son. Norwich-Thomas Rump.

Thomas Goldsmith, Chairman. JOHNSTOWN DISTRICT.

Lansdown-W. Barnett, J. C. Warren, Supernumerary.

Elizabethtewn—D. D. Rolston. Oxford-W. Gundy. Crosby-T. Reid, J. Doel, J. Hales, Su-

pernumerary. Drummond -Marthorough-J. Baskerville. W. Gundy, Chairman.

CAVAN DISTRICT: Cavan-John Histon. Manvers—J. Vining, J. Crawford. Newcostle—W. Bothwell. Prince Edward—O. Whitcomb.

J. Histon, Chairman, OWEN SOUND DISTRICT. Arthur—A. Clark.
Durham—T. M. Jeffries.
Sydenham—J. Gaddis. Southampton-S. Gundy.

Eldersley -Hadrisey
Thomas M. Jeffries, Chairman.
Montreal—J. C. Watts.
Connexional Officers—J. H. Robinson,

General Superintendent of Missions; W. McClure, Assistant do.; T. Lottridge, Treasurer of the Connexion; R. H. Brett, Financial Secretary. M. Aikman, Mission Secretary.

Methodist Episcopal Church in Canada.

John Reynolds, Belleville, and Philander Smith, Brooklin, General Superintendents.

NIAGARA ANNUAL CONFERENCE. TORONTO DISTRICT.

Isaac Brock Richardson, Presiding Elder. Darlington—Jas Draper, Wm. Pirritte. Whitby—R. B. Cock; C. W. Fraser, Superannuated.

Markham—George Lawrence. Newmarket—George Smith. Nelson-A, L. Thurston. Yonge Street-H. Dockham; J. Richardson, Superannuated.

Toronto-J. Hayard.
Orongeville-J. M. Collins.
Georgetown-J. Gilray, C. Taylor.
Garafraxa-J. Fester.

NIAGARA DISTRICT.

J. W. Jacobs, Presiding Elder. Hamilton—G. Shephard, S. Morrison: T. Weoster, Supernumerary. Barton—W. D. Brown. Niagara—H. Taylor; E. Sweazy, Su-

pernumerary.
Welland—J. Wood.
Canboro—G. Bennett, H. Kelly.
Gainsboro—E. Bartram.

Saltfieet—W. F. Lowe. Tuscarora—S. Dunnett. Caledonia.—B. Brown. OXFORD DISTRICT.

E. Bristol—Presiding Elder.

Dumfries — J. McLean; B. Markle, Superannuated; S. Steward. Supernumerary. Blenheim-J. Ormerod; W. Cape, Su-

pernumerary.

Oakland — E. Lounsberry; J. Owen,

Superannuated. Superannuated.

Norwich—J. Gibson.

Straffordville—A. E. Griffith.

Houghton—Wm. Yokum.

Vienna—J. Curts; E. Harris, Super-

annuated. Malahide-W. D. Hughson: C. Pettis,

Superannuated. Dorchester—L. P. Smith, M. Benson. St. Mary's—Thomas Dawes, Oxford—G. Abbs, S. J. Wrlght.

Embro-A. Housburger. LONDON DISTRICT G. P. Harris, Presiding Elder. London Station-J. Tufford; J. Baily. Superannuated. London Circuit-A. Jores: D. Culp.

Superannuated. Mattland—N. A. Fraser Stanley—J. W. Byam.
Southwold—E. Draper.
Howard—T. Atkinson. Thames—B. Lawrence. St. Clair—R. Yokum. Bosanquet—N. Roy. Dover-O. G. Collamore.

HURON DISTRICT. W. Woodward, Presiding Elder. St. Vincent—S. L. Kerr. Arthur—R. L. Tindall. Kincardine—A. Bradshaw. Collingwood—M. D. Archer. Durham—W. Campbell.

BAY QUINTE CONFERENCE.

BAY QUINTE DISTRICT. J. Gardener, Presiding Elder. Hope Circuit—W. Graham; T. Lewis, Superannuated.

Cobourg-A. McLaren; J. Gatchell, Superannuated.

Brighton—J. F. Wilson, John Pomroy; S. W. Ladue, Superannuated. Percy and Seymour—W. E. Norman,

Eli Woodcock. Rawdon-John A. Rogers.

Huntingdon & Elzevir-N. H. Howard. Sidney-S. Young. Belleville-D. Wilson; W. Bird, Agent for Belleville Seminary.

Halowell—B. W. Blanchard, J. Q. Adams; E. Orser. Supernumerary. Consceon—R. Sanderson.

KINGSTON DISTRICT.

Denson Smith, Presiding Elder.

Tyendinaga — H. Williams, J. Rombough; D. Brown, Supernumerary.

bough; B. Brown, Supernumerary.
Napanee-R. Earl.
Bay Quinte-J. G. Bull, W. A. Sills;
R. Perry, Superannuated.
Hinchinbrook-Thomas Plato.
Waterloo-J. Tuke, W. H. Graham,
Kingstom-J. B. Aylsworth; J. H.
Johnson, General Agent for Belleville Sominary.

ville Seminary.

Wolfe Island-J. N. D. West. Gananoque and Escotte-J. C. Burnell. AUGUSTA DISTRICT.

A. Wright, Presiding Elder. Brockville—P. P. Pomeroy. Augusta—W. Brown. Elizabethtown-H. Lane; G. Bissell, Superannuated.

Farmersville-G. Jones. Crosby-Daniel Pomroy.

Rideau-J. D. Boll.
Matilda and Stormont-J. W. Sills, A. Hunt; M. Davy, Superannuated.
Winchester—Daniel Smith.
Ottawa and La Chule—D. N. Robinson,

C. W. Lent; J. McNally, Supernumerary Ottawa City-C. Manson. Westmeath—James Smith.

Bonna Cheur and Eganville—J. P.

Sparrow; E. J. Feelford.

Primitive Methodist Church in Canada.

The Conference of 1856, to be held at Hamilton, April 11. T. Adams, President.

E. Barrass, Secretary.

TORONTO DISTRICT.

Toronto-E. Barrass.

Forkville—R. Cade. Etobicoke—J. Garner, W. Gledhill, W. Jolley, Sup.

Markham — J. Lacey, T. Foster, J.

Clarke. Darlington-J. Edgar.

Jaringone J. Rugar.
Albiom J. Nattrass, J. Haldershaw.
Scarboro' - R. Poulter.
Scarboro' - R. Poulter.
Reach - W. Lyle, W. Cooke.
Kingston - T. Crompton, J. Markham.
Prilland - J. Simpson, J. Milner.
Nipanee - G. Wood. Montreal -

HAMILTON DISTRICT.

Brampton-R. Boyle, R. Stevenson; Hamilton-W. Roe. Walpole-W. J. Dean, R. Paintin, J. G.

Montgomery.

Blenleim—W. Newton.

Gall and Guelph—J. Davison, R. Paul.

Orangeville—T. Dudley.

Peel & Wellesley—S. Driffill, J. G. Mont-

gomery, R. Paintin, J. R. Swift, J. Fowler, Sup. Woodstock—R. Parsons.

London-W. Stephenson, R. Stephen-

Paris and Brantford-T. Adams. Brant—W. Lomas.
Bosanquet—J. Ryder.
St. Vincent—T. Nattrass.

Congregational Denomination.

The Annual Meeting of the Congregational Union of Canada, will be held in Hamilton, on the Second Wednesday in June, 1856.

W. F. Clarke, London, Chairman of Union.

Kenneth M. Fenwick, Kingston, Secretary and Treasurer.

Abbotsford & Granby—G. B. Beecher.

Albion—J. Wheeler.
Belleville—H. D. Powis.

Brantford-J. Wood. Brock Brockville-J. Fraser.

Brome & Cowansville—S. Rattray. Bowmanville—Thomas Reikie. Caledon—R. J. Williams. Chinguacousy—John McLean Cobourg—Thomas Snell.
Cold Springs—William Hayden.
Colpoy's Bay—— Sky.

L. Bradley.

Danville & Shipton-A. J. Parker. Durham—D. Dunkerley. Eaton—E. J. Sherrill. Elora-James Middleton, Eramosa-Enoch Barker. Esquesing—J. Armour.
Georgetown, Trafalgar, Churchtown,
and Stewartown—J. Unsworth.

Georgeville & Potton-L. P. Adams. Glanford -

Hawkesbury—E. A. Noble. Hamilton—E. Ebbs. Indian Lands, Glengary-J. Campbell.

Inverness -Merness—K. M. Fenwick.
Lanark, 1st Church—R. K. Black.
Lanark Village—H. Lancashire.
London—W. F. Clarke. Markham-J. B. Robinson. Martintown-J. McKillican.

Melbourne-Thomas Bayne. Montreal, 1st Church—H. Wilkes, D.D. Montreal, 2nd Church— Newcastle

Newmarket-T. Baker. Nottawassaga-N. McKinnon. Norwood -

Owen Sound-L. Kribs. Oro-A. Raymond. Paris and Burford-J. Vincent. Phillipsburgh-J. Buckham. Port Sarnia -

Scotland-William Hay. Simcoe-Samuel Harris. Sherbrooke—J. Robertson. Springford—H. Denny. Southwold—W. Burgess.

Stanstead (North)—R. V. Hall. St. Andrews—A. Sim, M.A. St. Francis—P. P. Osunkhirhine. Staffville—J. Durrant. Stratford—S. Snider. Toronto, 1st Church

Toronto, 2nd Church—F. H. Marling. Toronto Theological Institute—A

Lillie, D.D., and A. Wickson, M.A. Vaughan—A. J. Jupp. Warwick—D. McCallum.

Windsor Whitby-J. T. Byrne.

Whitby—J. T. Byrne.
Ministers without stated charges—H.
Wilson, Missionary, St. Catherines;
J. Nall, Agent of Tract Society, Brantford; W. P. Wastell, Agent French
Canadian Missionary Society; John
Roaf, Toronto; W. Clarke, London;
Late Clarke, Powers 110, 5 King. John Climie, Bowmanville; S. King, Hamilton; S. Ward, Toronto; T. Searight, Norwood; W. Allworth, J. Hay.

Canada Christian Conference.

Conference meets at Oshawa, on the last Wednesday in June, 1856 G. W. Colston, President; J. W. Collins, Secretary, Newmarket.

Oshawa—Thomas Henry and J. R. Hoag. Brougham-J. W. Sharard; Jehiel Churchil.

Bowmanville-Jesse Vancamp. Bondhead-Hyram Hayward. Brooklin—G. W. Colston, L.C. Thomas. Whitby—B. F. Perry. Castleton—Elisha Alger. Grafton—J. W. Noble, J. L. Russ, B.

L. Bradley, Gormsley's Corners—John Macklem. Newmarket—II, H. Willson. Queensville—Squire Morton. Keswick—Jesse Tatton, C. P. McMillan, Newhope—F. B. Rolf, Wm. Henry. F1627

Straffordville-John Earl. Little Britain—N. C. Earl,
Beverly—Joseph Godkin,
Scotland—Charles Hayner,
Burgessville—Sylvenus Nicholls. Allensville-J. Liburtis.

Bible Christian Church in Canada West.

Conference meets at Guideboard, Hope, the First Thursday in June, 1856. COBOURG DISTRICT.

bourg-J. B. Tapp, Chairman, J. Pinch, J. Hughes, J. Langdon, Superannuated.

Peterborough—John Hodgson.
Dummer—Henry Stevens.
Huntingdon—T. Green.
Seymour—A. Morris.
Hungerford—A. Doble.

BOWMANVILLE DISTRICT.

Darlington (East)—W. Hooper, S. P. Robins.

Darlington (West)-II. Ebbott, J. Hoo-Mariposa—J. H. Eynon, R. Miller. Pickering—P. Robins, Chairman; T.

Hull. HURON DISTRICT. Mitchell-R. Hurley, Chairman; T. Robbins. Usborne—J. Williams, J. Dix. Clinton—J. Edwards, D. Cantlin. London-R. L. Tucker.

Baptist Denomination.

Without Charge-G. Haycroft.

South Monoghan—James Baird.
Coaticook:—Joseph Chandler.
Mount Elgin—W. B. Chapel.
Montreal—Benjamin Davies, Ph. D.
Pictom—Alexander Dick, M.A.
Toronto — James Dlck, Robert Dick, Alexander Lorimer. Clarence—John Edwards. Peterboro—John Gilmour. Brougham-Thomas Gostick. Simcoe-Charles Hallam. Woodstock-W. H. Landon, Quebec-David Marsh. Owen Sound-Peter McDonald.

Weston-Malcom MeViekar. Nithburg-Walter Milne. Innerkip—L. S. Parmelee. Peterboro—E. Roberts. Cobourg-Samuel Tapscott.

Ministers who affiliate with the preceding, yet wish to avoid all sectarian names.

Weston-James Brooke. Brampton-William Millard.

Regular Baptist Denomination in Canada.

Amherstburg-A. Bingel & I. J. Rice. Ancaster-Elijah Clarke. Arthur-Walter Millar. Artemesia-Thomas J. Jones. Augusta—Robert Hamilton, Aylmer—Joseph Clutton, Barnston, C. E. —— Bastard—Alexander Auderson. Beamsville-William Hewson, A.M. Berlin-Henry Schnider Beverly—Ephraim Smith. Binbrook—Job Moxsom. Blenheim—David Currey. Bloomsburg—James Stothard. Boston, C.W.—Thomas R. Owen. Bosanquet—Alfred Chufe.
Brantford—Thos. L. Davidson, A.M.
Bredalbane—— Brighton—A. Snider. Brockville—P. Schofield, M.D.

Bronte—John Oakley.
Brock—Alexander McIntyre. Caledon-Hugh Reid. Chalham, C.E.—John King.
Chalham, C.W.—II. H. Hawkins, A.
Campbell & S. White. Cayuga—S. T. Atkins. Oolchester—Jacob Iler & G. Simpson. Cramahe. Crosby—E. McEarthin.
Dawn—W. P. Newman.
Dereham—Mark W. Hopkins. Dorchester—Job Gibson.
Drummondville—John Roberts.
Dundas & E. Flamboro'—I. J. Hoile.
Durham—Alexander Stewart. East Oxford—Edward Topping.
East Gwillimbury —— East Hope—Milne S. Bagley. Eaton, C.E.—Archibald Gillies. Elma—Edmund R. Phillips. Elmsley—Duncan McNab.
Esquesing—J. Clark & T. Pickard. Furmersville—Hugh Nichols.
Fingal—Abram Duncan.
Font Hill—J. W. Pritchard.
Forestville—Jonathan Williams. Fredericksburgh-W. McClellan. Gananoque-J. Cheetham. Godmanchester-James Green. Cosfield—Thomas Corlett.
Crande Ligne—L. Normandeau, C. Roux, & T. Reindeau. Haldimand—Daniel Wait. Hamilton—A. Booker & P. Broadwater. Hartford—Jacob Van Loon, Sen.

Hawksville—James Sim. Henryville, C.E.—James N. Williams.

Hillsburg-John Clarke.

Houghton-William McDermaird. Howick—William Hulbert. Ingersoll—W. C. Beardsall. Kempville-W. K. Anderson. Kincardine-William Frazer. Kingston-Thomas H. Facer. Lawrenceville—George Wilson. Leeds—Abel Stevens. Lobo—William Wilkinson, A.M. Lochaber-John Edwards. London-C. Campbell & D. A. Turner. Malahide-Shook McConnell. Mariposa-Malcombe Gillespie. Markham and Pickering-C. G. Purrett. McGillivray-W. George, Thos. Paul. Mersea-Robert Herrington. Montreal—T. R. Jones, Narcisse Cyr. Newmarket—Vacant. New Sarum—Abram Smith.
Niagara—F. Lacey.
North East Hope—W. L. Baily.
Norwich—W. McClellan.
Oakland—William Haviland. Onondaga—J. Painter, W. Hooper. Onondaga Village—B. H. Carryer. Oro—Hector McLean. Osgoode—Daniel McPhail. Osnabruck-Vacant. Paris-John Nesbit. Pelham-S. W. Folger. Perth-Vacant. Port Hope—H. Lloyd, A.B. Port Rowan—Heman Fitch. Port Ryerse—George J. Ryerse. Rawdon-William Geary. Reach-W. Hurlburt, J. Holman.

Silver Hill-George Curtis. Simcoe-Abram Austin. St. Andrews, C. E.—J. Dempsey. St. Catharines—J. E. Ryerson. St. George-William Smith. St. George—William Shittl.
St. Mary's, C. E.—Louis Roussy.
St. Pie, C. E.—Theodora Lafleur.
St. Thomas—D. W. Rowland.
Stanbridge, C. E.—F. N. Jersey.
Stanstead—E. Mitchel.
Williambler, H. A. George. Tilsonburg-II. A. Conrad. Toronto—James Pyper, D.D. Tuscarora—James, N. Cusick. Villa Nova-J. Goble, and J. Vau Loon, Jun. Vittoria-Charles Walker. Walpole-Thomas Stillwell. Waterford—Aaron Slaght. Waterloo—George Patten. Whitby-John Gerrie. West Oxford—II. E. Ford. Woodstock—J. Cooper, G. Duncan. Woolwich—Burton II. Curtis. Yarmouth-Thomas Mills. Fonge Street—J. Gooderham. Zone Mills—Alexander M. Facey.

Ministers without Pastoral Charges-Anthony Scott, Agent of Missionary Convention; Jno. Cameron, Francis Convention; Job. Cameron, Francis Pickle, Blenheim; John Harris, Mount Pleasant; Samuel Read, Brantford; W. Jackson, do.; S. Baker, Itinerant; Daniel Wright, Itinerant; J. S. Cox, Itinerant; Z. W. Caufield, Boston, C. W.; P. Fair-childs, do.; J. Rainboth, Indian Lands; T. H. Thompson, Itine-rant. rant.

COLLECTORS OF CUSTOMS, CANADA.

Sandwich—S. Robinson—H. Brown. Scotland and Burford—John Winter-

Those marked thus* are Warehousing Ports.

Amherst.* J. J. Fox. Amherst, F. S. Fox.
Amherstburgh, E. Anderson
Bath, W. J. Fairfield.
Beauce, T. Taschereau.
Belleville, S. S. Finden. Belleville,* S. S. Finden.
Brantford,* D. Curtis, Jr.
Brighton, J. Verner.
Brockville,* W. B. Simpson.
Bruce, J. J. Penefather.
Bytown,* Duncan Graham. Chatham,* W. Cosgrove. Chippewa,* F. H. Haycock. Chippewa,* F. H. Haycock.
Clavenceville, Chas. Stewart.
Cobourg,* W. H. Kitson.
Carnwall,* G. C. Wood.
Coteau du Lac, P. E. Waiter.
Dickenson's Lg, R. H. Bullock
Dunnville, W. B. Sheehan.
Dundas,* W. B. Gwyn.
Dundee, J. Cameron.
Elgin, A. McMillan.

Fort Erie, T. Kerby,
Frelighsburgh, A. Kemp.
Gananoque, Wm. Brough.
Gaspe, *J. C. Belleau.
Goderich, *D. Lawson.
Grafton, *S. S. Walsh.
Georgeville, C. Bullock.
Hamilton, J. Davidson.
Hallangell, or Fiston. *J.Robl Hallowell, or Picton, * J. Roblin Hemmingford, C. N. Johnson Hereford, R. Vincent. Huntingdon, James Botham. Kingston,* James Hopkirk. Lacolle, T. Gordon. L'Isle Verte, J. W. Heath. Maitland,* D. Jones. Maria Town, A. McDonnell. Montreal,* T. Bouthillier. Napanee, Henry Acton. Niagara,* T. McCormick. New Carlisle, John Fraser.

bottom.

Newcastle, (B. Head) - Smith | Port Sarnia, * T. Forsyth. Oakville, R. K. Chisholm. Oshawa, C. Walsh. Oshawa, C. Walsh.
Owen Sound, W. Stephens.
Penelanguishene W. Simpson.
Phillipsburg, P. P. Russell.
Prescott, A. Jones.
Port Burwell, J. P. Bellairs.
Port Exugen, J. McLean.
Port Trenton,* A. Macaulay.
Port Coalicook,* J. Thompson
Port Credit, W. Donohue.
Port Colborne,* T. Parke.
Port Daylington D. Fisher. Port Collorne, T. Parke.
Port Darlington, D. Fisher.
Port Dalhousie, * J. Clark.
Port Dover, * E. Webster.
Port Hope, * M. Whitchead.
Port Morrisburg, A. M'Donell Port Sutton, B. Seaton.

Port Sarvia,* T. Forsyth.
Port Stanley,* R. Smith.
Port Rowan, G. J. Reade.
Potton, J. H. McVay.
Queenston,* P. B. Clement.
Quebec,* J. W. Dunscomb.
Russelloun, J. Davidson.
Riviere aux Raisins, W. Robinson. binson.

binson.
Rondeau, George Duck.
Rondeau, George Duck.
Rimouski, S. Gauvreau.
Sandwich,* J. F. Elliott.
Sault Ste. Marie,* J. Wilson.
Stanstead, J. Thompson.
St. Repis, G. R. Audy.
St. Johns,* W. McCrae.
Stamford,* G. McMicken.
Toronto,* W. F. Meudell.
Wellaceburgh, John Bell.
Wellington, J. R. Yeilding.
Whilby, W. Warren.

CUSTOMS.

TA	RIFF	0
	pecific. Ad	Vai
Almonds, Currants, Figs, Nuts, Raisins, Prunes and other Dried Fruits	Id p lb.	
All Une numerated Spices	3d p lb.	
Acids, Strong Fluid, including Muriatic, Nitric, Oxalic, and Sulphuric	24 P 121	01
Alu m	102 10 -0	21
Alabaster Busts, Casts of	Free	
Animals, of all kinds. Anatomical Preparations	Free	
Antiquities, Collections of	Free	
to settle in the Province	Free	
Apparel, Wearing of British Subjects dying abroad	Free	
Apparatus, Philosophical	Free	

Val.		Specific. A	dVal.
	Army and Navy Arms, Amunition and		
	Clothing for		
	Ashes, Pot, Pearl and Soda	Free	
	Agricultural Utensils (see Farming Utensils)		
2.	Artificial Slate and Metallic Paint, being		
21/2	the produce and manufacture of Nova		
21/2	Scotia, when imported direct from Great		
	Britain or British North American Colo-		
	nies only	Free	
	Artificial Flowers		121/2
	All Goods, Wares and Merchandises, not		
	otherwise charged with Duty, and not		
100	declared to be exempt from Duty		121/2
	All Packages in which the Goods are not		
-	usually exposed for sale, or which do not		
	necessarily or generally accompany the		
	Goods when sold	Free	
T10	227		
110	03		

C	1277 t		10	4 137 3
Axles, Rough	pecific. Ad Val.	Clay Pine and Dine	pecific.	AdVal.
Axles and Wheels, for Railway purposes only	513	Clay, Fire and Pipe	Free	
	4/2	Condago of all kinds	Free	
Ammunition, Arms, Utensils of War, except from Great Britain and British	THE PERSON NAMED IN	Cordage, of all kinds	Free	
Possessions	Duchibited	Copper, in bar, rod or sheet	Free	
		Cotton and Flax, waste		
Brandy, the gallonBar Iron	05 00	Cotton Wool	rree	
Par Pailmad	613	Cars (see Locomotives).	n .	
Bar, Railroad	21/ 21/2 21/2 21/2	Cheese	Free	
Blue, Ultra Marine and Paste	2/3	Chocolate and Cocoa Paste, the produce of,		
Bleaching Powder	21/2	and when imported direct from Great		
Boiler Plates	2/3	Britain and British North American Colo-		
Borax	212 213 213 213 213 213 213	niesonly	Free	-1,000
Brimstone or Roll Sulphur	2/2	Chocolate, &c., from other Countries		1212
Brick, Fire	2/2	Candy (see Sugar).		
Brass, Pig or Sheet	21/2	Casks, Ships Water		
Brass and Copper Tubes, when imported for	APPA THE PARTY	Carpenter's Tools, Wood for manufacture of	Free	
Locomotives only	21/2	Cocoanut Oil	Free	
Bark		Copyrights, Works, Foreign Re-Prints of		
Barley and Barley Meal	Free	British		121/2
Berries, used in dyeiog	Free	Commissariat Stores	Free	ALC: No.
Busts and Casts of Alabaster, Brouze,		.Copper Tubes (see Brass).		
Plaster of Paris and Marble	Free	Crushed Sugar (see Sugar.)		
Botany, Specimens of	Free	Crates, containing Glassware and Earthen-		
Beer and Bigg	Free	ware	Free	
Books of immoral or indecent character	Prohibited.	Confectionary, of all sorts		123/2
Books, printed (except copyright)	Free	Currants, per lb.	10	/2
Books, Copyright	121/2	Cotton Manufactures of all kinds		121/2
Bran and Shorts	Free	Coney Wool, and Wool, except from United		14/2
Beans	Free	States and Colonies		21/2
Bristles				2/2
Broom Corn	Vraa	Coney Wool, and Wool the produce of		
Bronze, Busts and Casts of	Froe	United States and British North Ameri-	Ence	
Rurr Stone unwrought	Fron	can Colonies only	FIEE	61.7
Burr Stone, unwrought	Fiee	Draining Tyles		21/2
		Donations of Clothing, for Gratuitous Dis-	71	
the produce of and from United States	The second second	tribution by Charitable Societies		
only		Drawings, Paintings and Lithographs	Free	
Burr Stone, wrought, from other Countries	121/2	Drugs and Woods, used solely for Dyeing Dye-Stuffs of all kinds, the produce of	Free	
Bunting	Free	Dye-Stuffs of all kinds, the produce of	15-507	
Bulbs and Roots	Free	United States only		
Bullion and Coins	Free	Drawings, of immoral or indecent character.	Prohib:	ited.
Bastard Sugar (se sugar)		Earths and Ochres, the produce of, and		
Breadstuffs of all kinds	Free	from British North American Colonies	21999	
Discuit and Bread, from Great Britain and		only	Free	
British North American Colonies only		Earths and Ochres, from all other countries,	**	121/2
Biscuit and Bread from other countries	121/2	Engravings and Etchings	Free	
Book-Binders' tools and presses, and Imple-	A STATISTICS	Eggs, the produce of, and from the United	-	
ments of all kinds	Free	States only	Free	Water.
Butter	Free	Eggs, from other countries		121/2
Black and Bright Varnish only	Free	Felts		21/2
Base and Counterfeit Coin	Prohibited.	Fishermen's Boots		21/2
Blasting Powder	121/2	Farming utensils and implements of hus-		
Boots, fishermen	21/2	bandry, when imported by Incorporated		
Buckwheat and Buckwheat Meal	Free	Agricultural Societies for encouragement		
Bridge and Telegraph Wire	21/2	of agriculture	Free	
Burning Fluid, the gallon	4s 0d	Fire Bricks		21/2
Canada Plates	21/2	Fishing Nets and Seines		21/2
Uakes, Uil	21/2			236
. Casts of Bronze, Alabaster and Plaster of	Passified USS \$40PU	Frames and Pedestals, rough from the forge,		11/11/1
Paris	Free	when imported for recompenses only		21/2
Cabinets of Coins	Free	Fire Clay	Free	
Collee, green, per lb	1/2d	Fire Clay	Free	
Coffee, other than green, per lb	2d	Felt Sheeting	Free	
Cigars per lb	2s	Flax, Hemp and Tow, undressed	Free	
Cordials, Liqueurs, and Spirits sweetened	modernith was	Flour		
or mixed with any other articles, per		Fruit, green	Free	
gallon	48	Fruit, other than the produce of, and from		
Cassla, Cinnamon. Cloves and Ginger, per lb.	3d	the United States and British North		
Chains, Iron of all sorts (except Chain		American Colonies only	Free	
Cables)	21/2	Fruits preserved in sugar candy or molasses,		121/6
Charcoal, made or refined	212	Fruit, dried, from other countries, (see		14
Cochineal	21/2	simonds.)		
Coperas	212	Fish Oil, Fish, fresh or salted. dried or		
Counection Rods in pieces, for Locoure-	-/2	pickled, the produce of, and from Great		
Councetion Rods in pieces, for Locomotives only	21/	Britain, United States and British North		
Cotton warp and wick	212	American Colonies only	Free	
Cranks, wrought iron, 6 cwt, and unwards	21/2 21/2 21/2 21/2 21/2	Fish &c from other countries		121,6
Cranks, wrought iron, 6 cwt, and upwards Cotton Yarn	213	Furs or Skins, the produce of fish and crea-		1 4
Coin and Bullion	Broo	tures living in the sea, dressed or un-		
Coins, Base and Counterfait	Problettod	dressed, the produce of, and when im-		
Collections of Antiquities	Free	Furs or Skins, the produce of fish and crea- tures living in the sea, dressed or un- dressed, the produce of, and when im- ported directly from Great Britain and		
Ciouning for Army Navy and Indian	Free	British North American Colonies only	Free	
COFU. 10r making Rrooms	Free	Fur Skins, Pelts and Talis. undressed. the		
Orn, Indian and Masi	Hree	produce of, and from United States. Great		
Chain Cables	Free	Britain and British North American Colo-		
Carriages of Travellers	Free	nies only	Free	
Caoutchouc	Free	Fur Skins, dressed or undressed, from other		
Coment Marine				
	Free	countries		121/2
Cement Marine	Free	countries		121/2

1				
S	pecific. AdVal	A TOTAL SALES	Specific.	AdVal.
Firewood from Great Britain, United States,	poografi zzar, da	Lard		Table .
and British No th American Colonies		Logs, Saw	Free	
only	Free	Lime Water	Free	
Firewood from all other countries	121/2	Lime, the produce of, and from British		
Fish, products of. and of all creatures living	of Ann In .	American Colonies only	Free	
in the water, the produce of, and from		Lime, from other countries		121/2
United States only	Free	Lumber, (see Timber.)		
Fish.&c. fish from other countries	121/	Locomotives, Passengers, Baggage & Freight		
Figs, the lb	Id.	Cars, running upon any lines of Railroad,		
Figs, the lb. Green Coffee, the lb.	1/2d.	crossing the frontier	Free	
Geneva or Gin. or other Spirits. or Strong	THE PERSON NAMED IN	Locomotives, &c., &c., others		1216
Water, not being whisky, rum, or brandy,		Liqueurs, Cordials and Spirits sweetened		mart.
Water, not being whisky, rum, or brandy, the gallon	2s. 6d.	or mixed with any other articles, per gall.	48.	
Oslvanized Iron	21/2	Linen Manufacture		121/2
Grains, of all kinds		Mace and Nutmegs, the lb	71/2d.	
Ginger, Cassia, Cinnamon, Cloves, the lb	3d.	Maccaroni and Vermicelli, the lb	Id.	
Grindstone and Stones, of all kinds, the		Marble, in blocks and slabs, unpolished	Free	
produce of, and from United States and		Marine Cement	Free	
British North American Colonies only	Free	Maps and Engravings	Free	
Grindstones, &c., from other countries	121/2	Manures of all kinds		
Green Fruits	Free	Marble Busts		
Gems and Medals	Free	Meals of all kinds	Free	
Grease and Scraps	Free	Medals and Gems		
Gypsum, ground or unground, the produce		Metal, Ores of all kinds of	Free	
of, and from Great Britain. United States,	347	Metal, yellow, bar, sheet or rod	Free	
and B. N. American Colonies only	Free	Metal, type in blocks or pigs	Free	
Gypsum, &c., from other countries	121/	Metallic Paint, (see artificial, &c.)		
Goods, unenumerated	121/2	Models of Machinery, and other inventions		
Gunpowder, except from Great Britain, or		and improvements in the arts	Free	
British possessions only	Prohibited.	Meat of all kinds	Free	
Hams	Free	Machinery for the Manufacture of doors.		
HOOKS, FIShing	21/2 21/2	window-sashes, blinds, and other wood-		
Hoop, Iron	21/2	works for building purposes		21/2
Hoop or Tyre, for driving wheels, bent or		Moulds and Shares, for Ploughs		21/2
welded. for locomotives only	21/		Free	
Hemp, Flax and Tow, undressed	Free	Mesical Instruments (see Instruments.)		
Hemp, Yarn, Russia	Free	Muriatic Acid		21/2
Hides	Free	Molasses the gallon	2d.	
Household effects in use, of persons coming		Merchandize, unenumerated		121/2
to settle in the Province, or of British	The state of the s	Navy and Army Arms, Clothing, &c. for		
subjects dying abroad	Free	Natural History, specimens of	Free	
Horns, the produce of and from Great	Free	Nets, Old		Days.
Horns, the produce of and from Great		Nets and Seines, Fishing		21/2
Britain, United States, and British North		Nitric Acid		21/2
American Colonies only	Free	Nitre and Salt Petre		21/2
Horns, from other countries	121/2	Nuts, used in Dyeing	Free	
Hardware manufactures	121/	Nutmegs and Mace, the lb.	71/2d.	
Indigo	Free	Nuts, Prunes, Raisins, and other Dried		
Instruments, philosophical	Free	Fruits, the lb.	. Id.	
Implements, and Tools of trade, of handy-		Oil Paintings	Free	
craftmen	Free	Oil, Cocoa-nut, Palm and Pine		
Irou, Pig	Free	Oil. Fish, the produce of, and from Great		
Iron Chains of all sorts, except chain cables	21/	Britaln, United States, and British North		
Iron Bar, sheet or rod	21	American Colonles only	Free	102
Iron Hoop	21 21 21	Oil, Fish, from other countries		121/2
Iron, Galvanized	21/	Oakum and Junk		
Iron Moulds and Shares (plough)	21/	Ores, of all kinds of Metals	Free	
Irou, Roll Plate, from 1/4 inch to 11/2 inch		Uld Nets and Ropes	Free	
in thickness	21/ 21/	Oats and Oatmeal		
Iron, Old and Scraps	21/	Ochres, the produce of, and from British		
Iron, Round and Square, from 4 inches and		North American Colonies only		3.02
upwards, suitable for shafts and other	of nelshelds	Ochres, &c., from other countries		121/2
parts of Machinery	91	Oxalic Acid	- 1	21/2
Ink, Printing	F 1.00	Oil-Cakes		21/3
Instruments, Musical specially imported	13	Ore, Dressing Machines		21/3
for use of Military Bands	rree	Old Iron	· P	21/2
Immoral and Ind cent Books or Drawings,	requipited.	Ordnance Stores	. rree	
Implements of Husbandry, imported by In-	70	Packages.*		
corporated Agricultural Societies		Paint, &c., (see Artificial State.)		707
Indian Corn and Meal	Free	Paint, other	- HARD	121/2
Junk and Oakum	Free	Paper, Printing		21/2
Joiners' and Carpenters Tools, Wood for	Free	Paintings	. Free	
Lithographs and Drawings	Free	Pastes, (see Blue.)	377	
Lead, Pig and Sheet	Free	Philosophical Instruments and Apparatus		
Lines, Twines and Cordage of all kinds	Free	Pot Ashes	Free	THE REAL PROPERTY.
* It is ordered that the following packa	ges be charge	able with duty, viz: all Packages containing	Spirits,	Wines,

^{*} It is ordered that the following packages be chargeable with duty, viz: all Packages containing Spirits, Wines, Cordials or Liquids of any kind in Wood, Bottles, Flasks; and all packages of Glassware or Earthenware, Sugar, Molasses, Syrups. Treacle, Coffee, Rice, Tobacco, Flour, Provisions, and no deduction to be allowed for the weight or value of the paper or string covering Sugar, &c. All Packages containing Scap, Candles, Pipes, Nails, Chains, Paints, Spices, Nuts, Vermicalli Maccaroni, Glass, Tin, Canada Plates, Tins, Trunks and Jars containing merchandise, and all other Packages in which the goods are usually exposed for sale, or which necessarily or generally accompany the goods, when sold. And that the following Packages are to be exempt from the payment of duty. viz: Bales, Trusses, Cases covering Casks of Wines or Brandy in Wood, Cases and Casks containing Dry Goods. Hardware or Cutlery, Crates and Casks containing Dry Goods. Hardware or Cutlery, Crates and Casks containing Bottled Wines or Bottled Spirits, and all other Packages in which the goods are not usually exposed for sale, or which do not necessarily or generally accompany the goods when sold.

			-
Smarifia	AdVal	Specific. AdVal	
Specific.	Aurus.	Steel	6
Pearl Ashes Free		Spelter	-
Pig Iron Free		Sugar, refined in loafs, crushed or candy,	Z
Pipe Clay Free Pig Lead Free		or other Sugar rendered equal thereto	
Pig Lead Free		by any process, the cwt 12s	
Printer's Ink, Presses, Types, and Imple-		Sympa white and brown claved or vellow	
ments, of all kinds Free		bastard sugar rendered by any process equal in quality thereto, the cwt 8s 6d Sugar—raw, and other kinds not being	
Plaster of Paris, Manures Free		pastaru sugar reducred by any process	
Plaster of Paris, Busts and Casts of Free		equal in quanty thereto, the cwt os cu	
Peas Free		Sugar-raw, and other kinds not being	
Pitch Free		equal to white of blown, clayed of Jenow,	
Pelts, (see Furs.)		bastard sugar, the cwt 6s cd	
Plants Free		Snuff, the cwt 4d	
Powder, Blasting	21/2	Sweet-Meats or fruits preserved in sugar,	
Plate, Boiler	21%	candy, or Molasses, & other confectionary 121	6
Plate, Builer	21/2 21/2 21/2 21/2 21/2	Spirits (see Gin and Cordials).	
Plate, Canada	212	Silk, Manufacture	6
Plough Shares and Moulds	213	Silk, Manufacture	6
Plate, Iron	213	Tar Free	
Phosphorus	21/2	Tallow Free	
	613	Tourles	
Prepared Rigging.	21/2	Teazles Free	
Preparations, Anatomical Free		Tcw, undressed Free	
Pedestals (see Frames).	simple.	Tools of Trade or Handycraftsmen Free	
Preserves	121/2	Tools, Bookbinders, and implements of all	
Printed Books, (except Copyrights) Free	omit Lit	kinds Free	
Printing Paner	21/2	Tools, wood for Free	
Prunes, Raisins, Figs, and Nuts, the pound Id		Type Metals in Blocks or Pigs Free	
Di		Types, Printing Free	
Dine and Dalm Oil		Tails (see furs).	
Pine and Palm Oil Free Potash, Prussiate of	21/2	Trees and Shrubs Free	
Potash, Frussiate of	-/2	Tree-nails Free	
		Twines and Lines Free	
Kags Free	91/	Timber and Lumber of all kinds, the pro-	
Railroad Bars	$\frac{21}{2}$ $\frac{21}{2}$	duce of, and from Great Britain, United	
Rigging of Ships, prepared	1/2	States, and B. N. American Colonies only Free	
Rods Connecting (see Connection Rods).	917	Timber and &c., from other countries 121	1
	21/2		2
Dall Sulphur or Krimstone	2/2	Turpentine, the manufacture of, and from	
Deats and Rulbs	thuile (United States only Free	,
		Turpentine from other countries 121	2
The and Dogin		Tobacco, unmanufactured, the produce of,	
Russia Hemp Yarn Free		and from United States only Free	
Rye and Rye Meal Free		Tobacco, manufactured or unmanufactured,	
D - L C 14		other than cigars and snuff, from all	
Rice, the produce of, and from United		countries, except unmanufactured from	
States only Free		United States, the lh	
Rice, from all other countries	121/2	Tobacco, Cigars, the lb	
Rum, the gallon	72	Tobacco, Snuff, the lb	
Rum, the gaiten		Tea, the 1b 2d.	
Raisins, Nuts, Prunes, &c., the lb 1d		Tea, the lb	
Raw Coffee, the pound	91/	welded, rough from the forge, for locomo-	
Refined or made Charcoal	$2\frac{1}{2}$	tives only	1
Refined Sugar (see sugar.)	91/	tives only	2
Saltpetre and Nitre	213	gisters and Batteries	1
C.I Amoniac	$ \begin{array}{c} 21/2 \\ 21/2 \\ 21/2 \\ 21/2 \end{array} $		2
CT 11-	2/2	Telegraph and Bridge Wire, when bona fide	,
a 14 am d Dook Solt		imported to be used as such in Canada	3
C-mlogg		Tin 21	3
C 11-1-4h		Tiles, draining	2
G -3- of all binds		Tubes of all kinds (except brass and copper.)	2
Code ach		Ultra Marine and Paste Blue	2
Specimens of Botany Free		Undressed Skins, (see Furs.)	
Specimens of Botany Free Specimens of Natural History Free		Undried Fruits and Dried Fruits, the pro-	
Specimons of Mineralogy Fire		duce of, and from British North American	
Charte or Bran Free		Colonies and United States only Free	
Stone in its crude or unwrought state, the		Undried Fruits & Dried Fruits, (see fruits.)	
produce of and from United States and		Utensils, (see farming utensils.)	
British North American Colonies only Free		Vinegar, the gallon	
of the from other countries	121/2	Vitriol 22/	2
Stone, &c., from other countries	-/2		
Sbips Water Casks, in use Free		Vegetables used in dyeing Free	
Scraps and Grease		Vegetables used in dyeing Free Veneers Free	
Skins (see furs).		Varnish, Black and Bright only Free	
Chartha and Troog		Varnish, other	6
gista, the Produce of and from United		Varnish, other	-
States only Free	01/	Wines and Merchandise not enumerated 121	6
Slate, from all other countries	$\frac{2^{1}}{2}$	Warp Cotton 21	6
Slate, Artificial (see artificial slate).		Water Lime Free	4
Chart Tood	A. 1965 1	Wine of all kinds, in wood or other vessels,	
consist of Turnentine (see Turnentine.)		not being in bottles, not exceeding in	
Straw, from British North American Colo-		value £15 on the Pipe of 126 gallons, the	
nies only Free			
Straw, from other places	121/2	gallon 18. va.	
Settlers Effects, in use Free Sulphuric Acid Free		Wine exceeding £15 on the Pipe of 126 gal-	
Sulphurie Acid Free	VALUE OF THE	gallons, the gallon	
Canone for Walking Reams	21/2	Wines of all kinds, in bottles, per doz. qts. 7s. 6d.	
	21/2	Wines, per dozen plnts	
Camen Iron	21/2	Wines for Officers' Mess Free	
	21/2	Whisky, the gallon	
Challen	21/2	Wrought from, wheels and axies for failway	,
Spike-rods	21/2	purposes only	2
ppikorous	-/2 [1		
	1	66]	

	Specific.	Ad Val.		Specific. A	AdVal
Wick, Cotton		$ \begin{array}{c} 21/2 \\ 21/2 \\ 21/2 \\ 21/2 \end{array} $	to settle in the Province, or of British		
Wrought Iron Cranks, 6 cwt. and upwards	,	21/2	subjects, dying abroad		
Wire, Telegraph and Bridge		21/2	Wood for Carpenters' and Joiners' Tools		
Wool, Cotton			Woods and Drugs used solely in dyeing	Free	
Wool, the produce of, and from the United	1		Wood, fire, (see firewood.)		
States and British North American Colo			Wheat and wheat-meal, not bolted	Free	
nies only	Free		Yellow Metals, in bar, sheet or rod	Free	
Wool from all other countries		21/6	Yarn, Cotton.		21
Woollen Manufacture		121/3	Yarn, Russia Hemp	. Free	,
Wearing Apparel in use of persons coming		/-	Zinc	U.C.A.	21

BANKS IN CANADA W	TH THEIR AGENCIES, &c.
PLACES. NAMES OF BANKS. OFFICERS.	PLACES. NAMES OF BANKS. OFFICERS.
Barrie Upper Canada E. Lally, Agent.	Quebec B. N. America F. W. Wood, Manager.
" Comme cial . S. M. Sanford, Agent.	" Montreal W. Gunn, Manager,
Belleville Upper Canada E. Holden, Agent.	" Montreal W. Gunn, Manager. " City Bank Daniel McGie, Agent.
" Commercial . B. Findlay, Agent.	Sarnia Upper Canada Alexander Vidal, Agent. "Commercial . G. W. Thomas, Agent. Sault Ste Marie B. N. America J. Ballenden, Agent.
" Montreal Q. McNider, Agent.	" Commercial G. W. Thomas Agent
Berlin Upper Canada George Davidson, Agent.	Smilt Ste Marie R N America I Ballandan Agent
	Charlesola City Pank W Ritchio Agent
Bowmanville . Upper Canada George Mearns, Agent.	Sherbrooke City Bank . W. Ritchie, Agent. Simcoe
Gita Bonk	Stadlemater Upper Canada Alexander Malakh Assat
Bradford City Bank A. McMaster, Agent.	St. Catherines. Niagara Dist John Smart, Cashier.
Drudford City Bank A. McMaster, Agent.	St. Cutterines. Magara Dist John Smart, Cashier.
". Montreal . John Simpson, Agent. City Bank . Robert Armour, Agent. Bradford . City Bank . A. McMaster, Agent. Brantford . B. N. America C. F. Smithers, Manager.	" . Upper Canada T. L. Helliwell, Cashier.
. Montreal A. Greer, Agent.	. Commercial . Coorgo Ity Kert, Agent.
Brockville Upper Canada R. F. Church, Agent.	St. Thomas . Montreal . E. M. Yarwood, Agent.
" Commercial . Andrew Thompson, Agent. " Montreal F. M. Holmes, Agent.	Stratford Upper Canada J. C. W. Daly, Agent.
. Montreal . F. M. Holmes, Agent.	Three Rivers . Upper Canada — DeMoulin, Agent.
Bytown Upper Canada R. S. Cassells, Agent.	" B. N. America W. Scougall, Agent.
	. Division Metrali, Agent,
" Montreal P. P. Harris, Agent.	" . City Bank James Dickson, Agent. " Quebec John McDougall, Agent.
Quebec H. v. Noel, Agent.	. Quebec John McDougall, Agent.
Chatham Upper Canada George Thomas, Cashier.	Toronto Upper Canada T. G. Ridout, Cashier.
Commercial . Thomas McCrae, Agent.	D. M. America W. G. Cassens, manager.
" Gore A. Charteriss, Agent.	Commercial . C. J. Campbell, Cashler.
Chippawa Upper Canada James Macklem, Agent.	
Cooourg Montreal C. H. Morgan, Agent.	
Cornwall Upper Canada J. F. Pringle, Agent.	
· · Dionitical · · · · · · · · · · · · · · · · · · ·	" Du Peuple . E. F. Whittemore, Agent. " Molson's. John Glass, Agent.
Dundas B. N. America William Lash, Agent.	Molson's. John Glass, Agent.
Elgin Zimmerman's. G. McMicking, Cashier.	Trenton Montreal J. Cumming, Agent.
Cult Gore John Davidson, Agent. 'Commercial . Adam Ainslie, Agent.	Whitby Montreal Thomas Dow, Agent. Woodstock Gore James Ingersol. Agent.
Goderich . Upper Canada John McDonald. Agent.	11 71 71 71 71
Montreei T M Jones Agent	Windsor W. P. Street, Agent.
Guelph Gore T. Sandilands, Agent.	" " " that or Oppor Canada Thomas 11. 116W, Agent.
Goderich . Upper Canada John McDonald, Agent. "Montreal . T. M. Jones, Agent. Guelph . Gore . T. Sandilands, Agent. "Montreal . J. McLean, Agent. Humilton . Gore . A. Steven, Cashier. "Year Canada Missing Control . Steven, Cashier.	FOREIGN AGENTS.
Hamilton Gore A. Steven, Cashier,	London (Eng.) B. N. America Head Office.
Opper Canada Anred Stow, Cashier.	" Upper Canada Glyn, Mills & Co.
" B. N. America R. C. Fergusson, Manager.	" Commercial . London Joint Stock Bank.
16 Montagel Thomas Tee Arent	" Montreal Glyn, Mills & Co.
Commercial . H. McKinstry, Cashier.	" Quebec Glyn, Mills & Co.
Kingston Commercial . C. S. Ross, Cashier.	" City Bank Glyn, Mills & Co.
Upper Canada W. G. Hind, Cashier.	"Gore Glyn, Mills & Co. Liverpool (Eng) Montreal
B. N. America S. Taylor, Manager.	Liverpool (Eng) Montreal Bank of Liverpool.
Montreal A. Drummond, Agent.	Edinburgh (Sc) Upper Canada British Linen Company.
Lindsay Upper Canada J. McKibbie, Agent.	" Montreal . British Linen Company.
Dordon Opper Canada sames Hamilton. Cashier.	
D. N. America George Taylor, Manager.	" " Gore Union Bank. Glasgow (Scot.) Montreal British Linen Company.
Commercial . J. G. Harper, Agent.	Glasgow (Scot.) Montreal . British Linen Company.
	" . Commercial . Western Bank of Scotland
Gore . W. W. Street, Agent. Montreal . Montreal . D. Davidson, Cashier. City Rank F. McValled, Cashian	and Clydsdale Bank,
"City Rank W McCallegh Cachian	Dullin (Ire.) . Commercial . Boyle, Low, Pim & Co. " . City Bank National Bank of Ireland.
	New York Upper Canada J.G. King and Sons.
" Dn Peuple B. H. Lemoine, Cashier. " Molson's W. Sache, Cashier.	" . B. N. America Richard Bell, H. E. Ransom
" Upper Canada Joseph Wenham, Manager	& F. H. Grain, Agents.
" B. N. America R. Cassels Manager	Commercial . Merchant's Rank
" Commercial . A. H. Campbell Cashier	" . Montreal Bank of Commerce
" Commercial . A. H. Campbell, Cashier. **Kiagara . Upper Canada T. McCormick, Agent.	" . Montreal . Bank of Commerce. " . Quebec Maitland, Phelps, & Co. " . City Bank . Bank of the Republic.
Nicolet Quebec L. M. Cresse, Agent.	" City Bank Bank of the Republic.
Nicolet Quebec L. M. Cresse, Agent. Ochawa Commercial . James Laing, Agent.	" Gore Ward & Co., and Merch. B'k
Paris Gore James Nimmo, Agent. Porth Commercial . A. Leslie, Agent.	Boston Montreal S. Henshaw & Sons.
Porth Commercial . A. Leslie, Agent.	Boston Montreal S. Henshaw & Sons. " Commercial . Merchant's Bank.
" Montreal J. McIntyre, Agent.	Albany Upper Canada New York State Bank
Pelerborough . Commercial . Wm. Cluxton, Agent.	" Commercial . New York State Rank.
. Montreal R. Nicholls, Agent.	" Gore New York State Bank.
Part H Montreal C. Mortimer, Agent.	Oswego Upper Canada Luther Wright's Bank.
Two Hope Upper Canada E. P. Smith, Agent.	Rochester Upper Canada Rochester City Bank.
Montreel P. N. W. A. Harper, Agent.	St. John (N.B.) B. N. America Bank of B. N. America.
Port Stanley Montreel F. W. Waddell, Agent.	Quebec Commercial Bank, N. B.
"Montreal J. McIntyre, Agent. "Montreal J. McIntyre, Agent. Peterborough Commercial Wm. Cluxton, Agent. "Montreal R. Nicholls, Agent. Picton Montreal C. Mortimer, Agent. Part Hope Upper Canada E. P. Smith, Agent. "Commercial W. F. Harper, Agent. "Montreal R. N. Waddell, Agent. Port Stanley Montreal E. E. Warren, Agent. Prescott Commercial John Patton, Agent.	Halifax (N.S.) B. N. America Bank of B. N. America. "Montreal Bank of Nova Scotia.
	St. John (N.F.) B. N. America Bank of B. N. America.
" Montreal W. D. Dickenson, Agent. Quebec Quebec C. Gethings, Cashier.	" Montreal . Union Bank.
" Upper Canada J. F. Bradshaw, Manager.	" " Montreal Union Bank. Fredericton (N.B.) Quebec Central Bank.
, , , , , , , , , , , , , , , , , , , ,	[167]

RAILWAYS.*

GRAND TRUNK RAILWAY.—Directors in London, Thomas Baring, Esq., M.P., George C. Glynn, Esq., M.P., H. Wollaston Blako, Esq., Robert McCalmont, Esq., Kirkman D. Hodgson, Esq., William Chapman, Esq., Directors in Create. Hodgson, Esq., William Chapman, Esq. Directors in Canada, Hon. John Ross, President; Benjamin Holmes, Esq., Vice-President; Hon. F. Hincks, Hon. F. Lemieux, Hon. W.Cayley, Sir A. McNab, Hon. Peter McGill, Hon. L. T. Drummond, George Crawford, Esq., M.P.P., W. H. Ponton,

Esq., E. F. Whittemore, Øsq., Henry LeMesurier; Secretary, Sir C. P. Roney; Assistant Secretary, J. M. Grant; Engineer. A. M. Ross; Assistant Engineer, Sanuel Keefer; General Manager, S. P. Bidder; Accountant, W. W. A. Davies; Secretary's and Goneral Manager's Offices, 22, Little St. James Street; Engineer's Office, Gosford Street, Montreal.

ONTARIO, SIMCOE AND HURON RAILROAD.

Monthly Comparative Statement of Barnings of the above Company, from 1st April to 13th October, Tears 1854 and 1855.

From 1st April to 13th October, 1855, 94 miles open.						From		pril to 13 63 miles	open.	in 1855.	per mile th in 1855.	per mile i in 1854.	in 1855.	
Month.	No. of Pas- sengers.	No. of Tous Freight.	Passen- gers.	Freight training freight	Total.	No. of Passengers.	No. of Tons Freight.	Passen- gers.	Freight &c.	Total.	Increase	Earnings per month	Earnings per	Increase
April May June July Aug Sept 1st to 13th Oct., 2 We.	14075 19987 17446 17830 21175	7908 8879 5770 6450 9729	11573.00 19540.05 17909.00 18206.51	18823.46 9799.53 9888.65 18768.17	26,70.31 38363.51 27708.53 28095.16	8960 10094 13415 10040 9498 14012 6403	2730 2071 2643	6684.45 7151.31 7165.53 6881.11 9443.01	\$ 3298.93 4409.70 67.99.40 4837.35 4059.36 6524.26 3383.28	13950.71 12002.88 10940.50 15967.27	\$ 15613.65 15725.66 24412.80 15705.65 17154.66 28766.01 13183.07	284.78 408.03 294.35 298.91 475.88	\$ 138.58 175.31 219.20 190.60 173.65 255.65 121.58	109.47 188.83 103.75 125.26 220.23

COBOURG AND PETERBORO' RAILWAY-The Cohourg and Peterborough Railway was built by the inhabitants and municipality of Cobourg, under a charter obtained in November 1852; it is completed to Peterboro', a distance of twenty-eight miles, with privilege of extension up the Otanabee River to the various extensive mills new in active operation, and on which are a succession of mill privileges of vast power; also, by amended charter, to extend a branch to the Marmora Iron Works, which is extend a branch to the Marmora Iron Works, which is now under survey. An important feature in this Railroad is the connection of the north and south shores of Rice Lake, three miles apart, by a pile and truss bridge, thus overcoming a barrier to the trade of the back country, with Cobourg its nearest port. This road did not get into working operation before 1st of June, 1856, since which there has been transported over it 18,705 tons of freight, including 9,553,161 feet of lumber and 7,234 passengers, the gross receipts for which mount to \$27,154,81-100ths. the gross receipts for which amount to \$27,154 81-100ths, or, \$60.34 per mile per week.

Peterboro', the present terminus of the railway, is a town of rising importance; and in addition to its usual exports of grain and flour, must supply an immense quantity of lumber and timber from the unbroken forests surrounding and connected with it by water communication through lakes and rivers to the unsurveyed forests reaching to the sources of the Ottawa River.

Cobourg, through this connection, must rapidly increase

ing purchased some seventy acres in the heart of the town, purpose establishing a central depot of more than ordinary extent. The harbonr is entirely artificial, of beautiful construction and position, accessible throughout winter. construction and postuous, accessing through the town, and is a source of rapidly increasing wealth. By the assessment in January, the property of the town was valued at£456,370 10 The estimated value of the harbour, as) 50,000 0 0 represented by last year's nett reve-5.000 125,000 0 0

Invested in the Raiway £636,370 10 Total The liabilities of the Town are-To the Municipal Loan Fund £125,000 28,000 0 0 £153,000

The above works (The Cobourg and Peterboro' Railway, and Cobourg Harbour,) of so much public importance, are the fruits of a well-directed local enterprise, entitling the population of the town of Cobourg, of some five thousand people, to much credit.

JUDICIARY-UPPER CANADA.

Court of Appeal.—Judges, the Judges of the Superior Courts of Law and Equity. Clerk, the Registrar of the

Court of Law and Equipper Court of Chancery, Teronto.

Court of Queen's Bench.—Chief Justice. Hon. Sir J. B.
Robinson, Bart. Pulsne Judges, Hon. W. H. Draper and
R. E. Burns. Clerk of the Crown and Pleas, C. C. Small. Reporter, J. Lukin Robinson, Toronto.

Reporter, J. Lukin Robinson, Toronto.

Court of Chancery.—Chancellor, Hon. W. H. Blake.

Vice-Chancellors, Hon. J. C. P. Esten and J. G. Spragge.

Master, A. N. Buell. Registrar and Reporter, A. Grant.

Long vacation from 1st July to 21st August.

Court of Common Pleas.—Chief Justice, Hon. J. B. Macaulay.

Pulsne Judges, Hons. A. McLean and W. B.

Richards. Clerk of the Crown and Pleas, L. Heyder.

Reporter, E. C. Jones, Toronto. Clerk in Chambers, W. B.

Heward, Toronto.

Clerks of Assize.—W. A. Campbell Toronto.

Clerks of Assize.—W. A. Campbell, Toronto: the Deputy Clerks of the Crown are ex officio Clerks of Assize and Marshals in their respective counties.

Deputy Clerks of the Crown .- The Clerks of the County Courts will be ex officio Deputy Clerks of the Crown and

Courts will be a since being other or all communications as the present incumbents vacate by death or otherwise.

Law ierms.—Hilary begins first Monday in February, and ends saturday of the ensuing week; Easter begins and ends saturday of the ensuing week; lst Montay in June, and ends Saturday of the ensuing week; Easter begins last Monday in August, and ends on the Saturday of the ensuing week; Michaelmas begins third Monday in November and ends Saturday of the ensuing week; Michaelmas begins third Monday in November and ends Saturday of the ensuing week. Long seasing accommon to the saturday of the ensuing week. Long vacation commences 1st July, and ends 21st August

Circuits.- The Circuits are held twice a year in each County, between Hilary and Easter Terms, and between Trinity and Michaelmas Terms, except in the County of York, where there are three in each year, commencing on the first Chursday in January, the first Monday in May, and the second Monday in October, in each year. There are six circuits, as follows, viz.:—The Eastern: Perth,

[168]

^{*} The above, relating to some of our Canadian Railways, has been supplied by their respective Managers. It was expected that all our lines of Railway would have been noticed, but this was not deemed desirable by some of the Managers, who withheld the necessary information.

Cornwall, Bytown, L'Orlgnal, Brockville. Home: Niagara, Whitby, Hamilton, Cayuga, Barrie, Sydenham. Western: Cornwall, Bytown, L'Orignal, Brockvine. Home: Magara, Whitby, Hamilton, Cayuga, Barris, Sydenham. Western: St. Thomas, Sandwich, Sarnia, Chatham, London, Goderich. Midland: Peterborough, Cobourg, Belleville, Picton, Kingston. Oxford: Simcoe, Brantford, Guelph, Berlin, Stratford, Woodstock. Toronto: Toronto.

Heir and Devisee Court.—Commissioners, the Judges of

the Superior Courts, and such other persons as may be appointed by commission under the Great Seal. Their duties are to determine claims to lands in Upper Canada, for which no patent has issued from the Crown in favour of the proper claimants, whether as heirs, devisees or assignees. Sittings at Toronto, first Monday in January and July in each year. Clerk of Commissioners, W.B. Heward. Court of Probate .- Official Principal, S. Brough, Toronto;

Registrar, C. Fitzgibbon, Toronto.

Surrogate Court.—Judge, S. B. Harrison; Registrar, Wm. J. FitzGerald, Toronto. County Courts.—Presided over by resident Judge in each county; these Courts possess equity powers.

Quarter Sessions.—Chairman, the County Judge in each

county, who, with one or more Justices of the Peace, holds a Court of Quarter Sessions in his county four times a year for trials by jury in cases of larceny, misdemeanor and other offences. Sittings, first Tuesday in January, April, and July, and the third Tuesday in November, with power of adjournment.

Recorders' Courts .- In the Cities of Toronto, Hamilton, and Kingston, the Recorders' Court takes the place of the County Sessions, the Justices for Counties having no juris-diction in the Cities—the care of which is confided to the Recorder, Mayor, Aldermen and Police Magistrate of each. The City Sessions are held on the first Monday in January,

April, July and November.

Division Courts.—For the summary disposal of cases by the County Judges. Courts are held once in two months in each division, or oftener, at the discretion of the Judge.

The divisions are established by the Courts of Quarter
Sessions. The jurisdiction of these Courts has been enlarged by the Act of last Session—(See page 43.)

Insolvent Debtor's Court.—The County Judge in each

county presides.

JUDICIARY—LOWER CANADA.

Court of Queen's Bench-Chief Justice, Hon. Sir L. H. Court of Queen's Bench—Chief Justice, Hon. Sir L. H.
Lafontaine, Bart; Puisne Judges, Hons. T. C. Aylwin,
J. H. Duval, R. E. Caron. Appeal Side, Terms—Quebec,
7th to 18th January, and 1st to 12th July. Montreal, 1st
to 12th March, and 1st to 12th October. Crown Side,
7erms—Quebec, 20th January and 14th July. Montreal
14th March and 14th October. Three Rivers, 2nd February and 11th September. Sherbrooke, 12th February
and 20th September. Kamouraska, 5th April and 5th
November. Aylmer, 10th June and 10th Dec. Gasper.

November. Ayliner, 19th June and 19th Dec. Gasper. The Circuit Judges exercise criminal jurisdiction in Term. Superior Court—Chief Justice, Hon. F. Bowen; Puisne Judges, Hons. William C. Meredith, A. N. Morin, and J. T. Badgley, Quebec; Hons. C. D. Day, James Smith, C. Mondelet, and George Vanfellon, Montreal; Hon. D. Mondelet, delet, and George Vanfellon, Montreal; Hon. D. Mondelet, Phree Rivers; Hon. E. Short, Sherbrooke. Terms—Montreal, from 17th to 27th February, March, April, May, June, September, October, November and December. Quebec, from 1st to 5th February, March, April, May, September, October and December, and 20th to 25th June and November. Three Rivers, 12th to 25th February, 1st to 11th June, and 1st to 14th November. Sherbrooke, 20th to 27th January, 1st March, and October 8th to 15th of June. Kamouraska, 20th March to 24th April, and 26th October to 4th November. Aylmer, 1st to 10th February,

and 1st to 10th July. Perce, 21st to 30th August. New Carlisle, 4th to 13th September. The sittings at Perce and New Carlisle, in the District of Gaspe, form only one Term. The Governor may authorize the holding of another

Term annually, in this District.

Circuit Courts.—Judges—Wm. Power, Esq., Quebec; H. Guy, J. S. McCord, and J. C. Bruneau, Esqrs., Montreal; J. G. Thompson, and J. F. DeBlois, Esqrs, Gaspe; J. A. Taschereau, Esq., Kamouraska; and W. K. McCord, Esq.,

Aylmer.

Quarter Sessions.—Quebec, Montreal, Three Rivers—commence severally, 8th January, 4th April, 4th July, and 4th October. Sherbrooke—commence 8th January, Kamouraska, from 8th April, 8th July, and 8th October. 7th to 15th January, and 15th to 24th July. Aylmer, 5th April and 5th October. Gaspe—At Perce and at the Basin, and at New Carlisle and Carleton, the three days succeeding the sittings of the Circuit Court at these places respectively.

Vice Admiralty Court.—Judge, Hon. H. Black, Quebec; Registrar, Charles Drolet; Marshal, J. B. Parkin. Commissioners' Courts held monthly in the country

Parishes, for determining cases in a summary, way not exceeding £6 currency each in amount.

Clerk of Appeals—J. U. Beaudry, Quebec.

AN INDEX TO THE STATUTES,

Passed in the First Session of the Fifth Parliament of the Province of Canada (18 & 19 Vic.), alphabetically arranged according to the initial letter of the word most distinctive of the subject matter treated of in each, and otherwise further classified, so as to facilitate the acquisition of any particular Act required.

Imperial Acts.

XCIX. EVIDENCE—To amend the Law of. CXVIII. LEGISLATIVE COUNCIL—To empower Legisla-

ture of Canada to alter Constitution of.

CIV. MERCHANT SHIPPING .- To amend and consolidate Acts relating thereto.

CXX. MERCHANT SHIPPING-To repeal certain Acts relating to, and to continue certain Provisions in said Act.

and the United States of America.

Public Acts.

GENERAL AND MISCELLANEOUS. LXXVIII .- Accounts, Public-To secure the more effect

tual Auditing of. LXXXV. Acts-To continue the following :-

Bankrupts—For Relief of—7 Vic. c. 10, 9 Vic. c. 30, 12 Vic. c. 18, 14 & 15 Vic. c. 20 in part only.

Bills of Exchange—To ascertain Damages on protested—3 Wm. IV. c. 14.

Butter-For Inspection of in Quebec and Montreal

-11 Vic. c. 7.

Debtors—To attach Effects of in Cases under £10. -14 & 15 Vic. c. 18.

Debtors-To facilitate Proceedings against-9 Geo. IV. c. 28.

Debtors, Fraudulent-To prevent Evasion of Creditors .- 9 Geo. IV. c. 27.

tors.—9 060. 1v. v. 4. Debtors, Insolvent—To relieve—8 Vic. c. 48. First Grosbois—To place common of, under Control of the Inhabitants—9 Geo. IV. c. 32.

Fisheries-To regulate in District of Gaspe.- 4 & 5 Vic. c. 36.

III. TREATY-To carry into Effect, between her Majesty

Fisheries, Salmon—To preserve in Counties of Cornwallis and Northumberland—9 Geo. IV. c. 51.

Hastings, County—Registration of Titles in—9 Vic.
c. 12, 10 & 11 Vic. c. 38, 12 Vic. c. 97.

Insane Persons—For Relief of in Home District—
11 Geo. IV. c. 20.—and Extension of Act—3 W. IV. c. 45.

Justices of Peace—To regulate Fees of Persons employed by—6 Wm IV. c. 10. ployed by—6 Wm. IV. c. 19.

Mariners—To provide medical treatment for sick—

6 Wm. IV. c. 35, as amended by 8 Vic. c. 12.

Militia—For regulation of—9 Vic. c. 28, 12 Vic. c. 88.

Provincial Penitentiary-For the better Managemen t of-14 & 15 Vic. c. 2.

of—14 & 15 Vic. c. 2.

Public Business—Empowering Commissioners to enquire into Matters connected with, &c.—9 Vic. c. 38.

Real Property in L. C.—Relative to Registration of Titles to and Incumbrances upon—8 Vic. c. 27.

Real Property in L. C.—To enable Proprietors to acquire where Illegally detained from them—14 & 15 Vic. c. 92, as amended by 16 Vic. c. 205.

Registration of Titles—For County of Hastings—9 Vic. c. 12, 10 & 11 Vic. c. 38, 12 Vic. c. 97.

Rivers and Rivulets, U. C.—To prevent Obstructions

in-7 Vic. c. 36, as amended by 10 & 11 Vic. c. 20, 14 & 15 Vic. c. 123.

Road Laws-Amendment of-2 Vic. c 7. (See c. 100 sec. 5, of past Session.)
Secret Incumbrances-

-For Extinction of on Lands in L. C.-9 Geo. IV. c. 20.

L. C.—9 Geo. IV. c. 20.

Seigneurie of Laprairie—For Regulation of Common of—2 Geo. IV. c. 8.

Seigneurie of Labaie St. Antoine—For Regulation of Common of—2 Geo. IV. c. 10, 4 Geo. IV. c. 26.

Trinity House, Montreat—To enlarge Powers of, where Health of City endangered—10 & II Vic. c. 1.

Welles To expecte the Perfect of the Property of the Perfect Wolves-To encourage Destruction of, L. C .- 1 Wm.

Wolves-To encourage Destruction of U. C .- 6 Wm.

IV. c. 29. XI. Ashes, Pot and Pearl.—To regulate Inspection of.
XCV. Ashes, Pot and Pearl.—To amend Act—18 Vic. c.
11—regulating Inspection of.

X. Bills and Promissory Notes-To regulate Times of

Payment.

LXXXIX. Civil List—To amend the.

II. Clergy Reserves—To make better Provision for Moneys arising from, by rendering them available for Municipal

XCII. Criminal Law-To amend the. XCIII. Crown Lands Department-To Connect Office of Supervisor of Cullers with.

V. Customs-To amend Acts-12 Vic. c. 1, and 16 Vic. c.

S.—imposing Duties of.
LXVIII. Customs—To applie the Act—18 Vic. c. 5—amending Acts imposing Duties of.
LXXX. Debentures, Municipal—To facilitate the Negotiation of.

VIII. Elections—To provide for the Freedom of. LXXXVII. Elective Franchise—To extend, and repeal former Acts—7 Vic. c. 65 and 16 Vic. c 154.

LXXXVI. Legislative Assembly-For better securing the independence of.

XCI. Military Reserves and Ordnance Lands-To transfer to the Province.

LXXVII. Militia—To regulate, and repealing Acts—9 Vic. c. 28, 13 & 14 Vic. c. 11, 4 & 5 Vic. c. 2, 12 Vic. c. 88, 12 Vic. c. 89—now in Force for that Purpose.

Naturalization Laws-To amend the-12 Vic. c, 197 LXXIX. Newspapers-To abolish Postage on, and for

other Purposes connected with Post Office Department.

LXXXII.—Putriotic Fund.—To legalize certain Grants from Municipalities to.

LXXXI. Reciprocity Treaty—To ratify eartain Things done under Act—18 Vic. c. 1—to confirm, and for other

Purposes.

LXXVI. Representation—To amend the Parliamentary
Representation Act—16 Vic. c. 152.

Revenue-For raising Loan on Credit of Consolidated. Revenue—For raising Loan on Credit of Consolidated.
 LXXXVIII. Statutes—To alter Mode of drawing up the Provinciai Statutes.

CI. Substitutions-To abolish the Publication of Documents containing, and to provide for their Registration in

the Registry Office.

IV. Supplies—For defraying Expences of Civil Government for 1854, and raising Money on Credit of Consolidated Revenue.

I. Treaty-To give Effect to, on the Part of this Province, a Treaty between Her Majesty and the United States of America.

VII. Voters-To amend Act-16 Vic. c. 153-extending Elective Franchise, and defining Qualifications of.

CXXXV. Weights and Measures-To amend Laws-12

Vic. c. 85—concerning Inspectors of.
IX. Witnesses—To enable Civil Courts to Summon Witnesses from any Part of the Province.

UPPER CANADA.

XX. Courts County-To provide for holding of, in Cases of Illness of Judge.

CXXIII. Courts, Error and Appeal—To explain and amend Act—12 Vic. c. 63—establishing.
CXXII. Courts, Superior—To amend Act—9 Vic. c. 33

-for Accommodation of.

CXXV. Division Courts—To extend Jurisdiction of. CXXIV. Dormant Equities—To amend the Law of. CCXXII. Drainage—To incorporate General Drainage and Land Improvement Company,

CXXI. Educational-To provide for the Sale of Lands

for Educational Purposes, CXXXIV. Excise—To amend Act—16 Vic. c. 184—relative to certain Duties of.

CXXXVII. Fences and Water Courses-To amend Act

CXXXVII. Fences and Mater Courses—10 amend Act—8 vic. c. 20—relating to.
CXXXVIII. Highways—To repeal 16 vic. c. 189, and to regulate Travelling on Public.
CXXVI. Infants—To amend Laws relating to Custody of.
CXX. Insurance—To Amend Act—6 Wm. IV. c. 18—establishing Mutual Insurance Companies.

CXXX. Jurors—To provide for the Payment of. CXIX. Lands—To authorise the Sale or Lease of Lands held in Trust for Religious Bodies.

CXXXIII. Loans - By-Laws for raising Loans to be approved of by Majority of Electors of Municipality requiring them.
CXXIX. Marriages—To remove Doubts respecting cer-

CXXXVI, Master and Servant—To amend Act—10 & 11 Vic. c. 23—regulating Duties between. CXXVII. Registry Laws—To amend the, CXVIII. Replevin—To explain Act—14 & 15 Vic. c. 64—

amending and extending the Law relating to.

CXXVIII. Reporters to Courts of Law and Equity—To amend and consolidate the Acts—4 Geo. IV. c. 3, 3 Vic. c. amend and consonate the Arcs—1 vel. 1.v. c. 3, 3 vic. c. 2, Acts of U. C., and 8 vic. c. 39, and 12 vic. c. 65, and 13 and 14 vic. c. 51—relating to the Appointment of.

CXXXIX. Road—To amend the Road, Bridge, Pier or Wharf Joint Stock Companies Act—16 vic. c. 190—of 1853.

CXXXI. Schools—To amend the Laws—13 & 14 vic. c. 48, 14 & 18 vic. a. 111—relating to Scarmette Schools.

14 & 15 Vic. c. 111—relating to Separate Schools. CXXXII. Schools—To make further Provision for Grammar and Common Schools.

XXI. Taxes-To extend Time allowed for Assessments

and Collection of Taxes in Upper Canada for 1855. CXL. Tuxes, &c.—To explain Act—16 Vic. c. 183-Recovery of Taxes imposed by late District and County

LOWER CANADA.

CIX. Bailiffs-To amend Laws respecting Qualification and appointment.

CLXIII. Baptisms, Marriages, and Burials—To authorize the Keeping of separate Registers in sundry Churches. XIX. Building Societies-To amend Act-12 Vic. c. 57-

encouraging. CXVI. Building Societies-To amend Act-12 Vic. c. 57encouraging.

XCVII. Convictions-To regulate Proceedings in Appeal from Decisions of Justices of the Peace, in Summary.

XVI. Debt, Imprisonment for—To explain 12 Vic. c. 42.

CVII. Debtors—To enable Creditors to attach Effects of

before Judgment in Cases under £10. CXIII. Driving Furiously-To restrain on certain High-

III. Feudal Rights and Duties-For Abolition of,

CXIV. Fisheries—For the Protection of.
XV. Grain, Pulse, Seeds, dc.—Act—16 Vic., c. 193—establishing Standard Weight of, extended to L. C.
CVI. Hypothecs—To facilitate Sale of Immoveables charged with, where Proprietor is unknown, &c.

CIV. Judicature-To amend the Judicature Acts.

XCVIII. Jurors, Petty—To provide for payment of, and to make better Provision for other Judicial Officers. CVIII. Lessors and Lessees-To consolidate the Laws relating to.

CX. Licitations, Forced—To regulate Proceedings on, and to give them the Effect of Sheriffs' Sales.

XIII. Loan—To amend and extend Consolidated Municipal Loan Fund Act—16 Vic. c. 22—to L. C.
C. Municipal and Road Act—For the Reform of the Municipal and Road System of Lower Canada.

XVIII. Municipal Authorities—To amend Act—10 & 11 Vic. c. 7—establishing.
XVII. Notaries—To empower Notaries to hold Meetings

of Relations, &c., in certain Cases without Authority of CXI. Notaries-To amend Act-Acts of 1847 and 1849-

organizing.

XIV. Fartnerships, Limited—To extend Act—12 Vic. c.
75—to Lower Canada.

CV. Recusation of Judges—To restrict in certain Cases. XCIX. Registry Laws—To establish in and for each Electoral County.

CII. Retrait Lignager—To abolish the Right of. LXXXIV. Rivers Improvement Act—16 Vic. c. 191—To

amend and extend to L. C. C. Road Act-For the Reform of the present Municipal and Road System.

CIII. Seigniorial Act of 1854-18 Vic. c. 3-To amend the. CXVII. Sunday Sales-To repeal any Law authorizing.

Local and Personal Acts.

BANKS.

XLI. City Bank-To amend Act-4 & 5 Vic. c. 97-and increase Capital.

increase Capital.

XLII. Ommercial Bank, M.D.—To facilitate Transfer of Shares, &c., and increase Capital.

COVI. Eastern Townships' Bank—To incorporate.

XLIII. La Banque du Peuple—To increase Capital.

CCII. Molson's Bank—To incorporate.

XXXVIII. Montreal, Bank of—To amend Charter and

increase Capital.

CCIV. Niagara District Bank-To incorporate.

XL. Quebec Bank-To amend Act-4 & 5 Vic. c. 91-and increase Capital. XII. Savings Banks-To amend Act-4 & 5 Vic. c. 32-

Alth Standard Standard To regulate and repeal Act—
4 & 5 Vic. c. 32—now in force for that purpose.
CCI. St. Francis Bank—To incorporate.
CCV. Toronto, Bank of—To incorporate.
XXXIX. Upper Canada, Bank of—To facilitate Transfer

of shares and increase Capital.

CCIII. Zimmerman's Bank-To incorporate.

EDUCATIONAL AND LITERARY.
CCXLII. Abbotsford Academy—To incorporate.
CCXXXVI. Athenæum—To amend Act—11 Vic. c. 16-

CCALAVI, Advenceum—10 amend act—11 v incorporating the Toronto Athenæum. CCXLI. Aylmer Academy—To Incorporate. LXXIII. College de Monnoir—To incorporate. CCXL. College in Hamilton—To incorporate. LVII. Hystingden Academy. To incorporate.

LVII. Huntingdon Academy—To incorporate. CCXXXVIII. Sherbrooke Literary Institute—To incorpo-CCXXXIX. Sœurs de la Presentation-To incorporate.

LV. St. Francis' College—To incorporate.
CCXXXVII. St. Michael's College—To incorporate.
CCXLIII. St. Rochs' Institute—To amend Act—16 Vic. e. 265-incorporating.

GAS AND WATER COMPANIES.

CCXV. Consumers' Gas Company, Toronto-To extend

CCXV. Consumers Gas Company, 10ronto—To extend the powers of.

XCIV. Gas and Waler Companies—To amend Act—16

Yic. c. 173—for Incorporation of.

CCXVII. Kingston Water Works—To increase Capital.

CCXVIII. Metropolition Gas and Water Company, 7bronto—To amend Act—16 Vic. c. 250—incorporating.

XXX. Quebec—To enable Corporation of, to borrow a
further sum for Water Works.

CCXVII. Quebec Gas Company—To increase Capital.

INDIVIDUAL.

CCI. Fraser, William and Edouard—To authorize the Selling of certain Lots in the Selgnlory of Riviere du Loup. CCLI. Galvin, Bartholomew—To admit to Practice as an

Attorney in Upper Canada,
CCXLVIII. Macaulay, John Jermy—To admit to Practice as an Attorney, &c., in Upper Canada.
CCXLV. Movatie, Rev. Alexander—To confirm certain
Marriages selemnized by.

LXVII. Powell, William Dummer, and his Wife-To empower Trustees to Sell certain Lands held in trust for.

CCXLIX. Powell, William Dummer, and his Wife—To amend Act—18 Vic. c. 67—Empowering Trustees to Sell, &c.

LXVI. Ritchie, Rev. William—Empowered to Sell cer-

Lixiv. Shortis, Edward—To vest Road Allowance between Lots 15 and 16, sixth Con. Thora, in.

INSURANCE COMPANIES.

CCX. Imperial Fire, Marine and Life nsurance Com-

pany—To incorporate.

LX. Mutual Assurance Association of the Fabriques, &c To amend Act-16 Vic. c. 149-incorporating

CCXI. Provident Life Assurance and Investment Company-To incorporate.

CCXIII. Provincial Insurance Company—To amend Act
—12 Vic. c. 167, amended by 16 Vic. c. 69—incorporating. COXII. Quebec Fire Assurance Company—To amend Act-9 Geo. IV. c. 58 of L. C.—incorporating and to facilitate

management of Business.
COXIV. St. Lawrence Assurance Co.—To incorporate.

MANUFACTURING AND MINING.

II. Canada Opper Company—To incorporate, COXIX. Canada Ore Dressing Company—To incorporate, XLVIII. International Mining and Munifacturing Company-To incorporate.

LII. Kingsey Slate Works—To incorporate. CCXX. Lyn Manufacturing Company—To incorporate. XLIX. Megantic Mining Company—To incorporate. CCXXI. Montreal Locomotive and Steam Forge Manufacturing Company-To incorporate.

CCXXIII. Canada Powder Company—To incorporate.
XLVII. Quebec and St. Francis Mining and Exploring Company—To incorporate.

Company—16 incorporate.
LIII. Shipton State Works—To incorporate.
L. St. Lauvence Mining Company—To incorporate.
XLVI. Upper Canada Mining Company—To amend Act
10 & 11 Vic. c. 73—incorporating.

MISCELLANEOUS.

CLVII. Accidents by Fire, Quebec and Montreal-To authorize Investigation in cases of.

thorize investigation in cases of CLI. Ameliasburg Township—To confirm Survey of, declaring the inclusion of Hillier.

XXV. Bedford, Township—To confirm certain Surveys of.

CLIXXIII. Beverly, Township—To revive, continue and amend Provisions of Act—18 Vic. c. 230—establishing Boundaries of certain Lots.

CXLI. Burial Grounds, Quebec—To prohibit Interments

in certain.

CXLVI. Burial Ground, General, of Toronto-To enable Trustees to Close the same and Sell a portion thereof, and for other purposes.

XXVII. Chatham, Town—To empower School Trustees to Dispose of a certain Land.

CLXVIII. Circuit, Arthabaska-To alter Limits of, and

for other purposes. CLVIII. Circuit, Quebec—To alter and extend Limits of. XXIX. Cornwall, Town—To declare certain Survey valid. CLXIV. Court-Houses, Montreal and Aytmer—To make provisions for Defraying Cost of, at.

CL. Dundas, Town—To amend Act—16 Vic. c. 54—anthorizing the Town of, becoming security to a certain amount for the Desjardins Canal Company to the Great Western Railway Company. CLXVII. Durham, Township-To alter the tenure of

Indian Lands in.

LXIV. Friendly Society—To incorporate the British American Friendly Society of Canada. LXIX. Halton & Wentworth, Counties of—To make cer-

tain provisions rendered necessary by the Separation of. CXLVII. Hamilton, City-To authorize the negotiation of a Loan of £50,000.

CLXXII. Hamilton, Township-To confirm a certain Survey in.

LXI. Hospital, Montreal—To incorporate the University

Lying-in. CLXX. Huntingdon, County—To remedy the Defects in certain Deeds.

CXLII. Industry, House of, Montreal—To transfer all Property, rights and privileges, &c., to the City. CCXXVI. L'Hospice St. Joseph de la Maternite, Quebeo—

To incorporate.

CCXLVII. Masonic Hall, Quebec—To incorporate.

CCXLIV. Medicine and Surgery—For relief of certain

Practitioners in, L. C. CLIV. Monaghan, Township-To repeal Act-16 Vic. c.

-confirming Road Allowance in.

CLXII. Montreal, City—To amend the several Acts— 14 & 15 Vic. c. 128, 7. Vic. c. 44, and 16 Vic. c. 127—of incorporation.

LXII. Montreal Dispensary—To incorporate. XXXVII. Niagara Falls Suspension Bridge—To increase Capital Stock of.

ČLVI. Niagara, Township—To confirm a certain portion of the original Survey.

CLXXI. Norwich, Township-To divide into two separate Municipalities.

CLXV. Notaries of St. Francis—To suspend parts of the Acts—10 & 11 Vic. c. 21, and 13 & 14 Vic. c. 39—regulating

the Profession as far as it relates to this District.

XXVI. Otomabes, Township.—To authorize the Exchange of Concession Road Allowance.

XXIII. Ottawa, City—To erect the town of Bytown into. CXLVIII. Paris, Town—To incorporate and define the

Limits thereof. City—To enable Corporation of to raise Loan to consolidate City Debt. CLIX. Quebec, City—To amend and consolidate provisions of Ordinances of Incorporation, and to vest more in Corporation.

ample powers in Corporation.

CCXXXII. Quebec Benevolent Society—To amend Act—Act of L. C., 47 Geo. III. c. 17—incorporating.

[171]

LXIII. Quebec Friendly Society—To amend Act—Act of L. C. 10 & 11 Geo. IV. c. 49—incorporating. CLX. Quebec Turnpike Road.—To increase Tolls on. LXXV. Seed.—To enable farmers of Lower Canada to more easily obtain Seed during present year. CLIII. Smith, Township—To determine the courses of Side lines of certain Lots in. CLXIV. St. Durid. Parish of.—To legalize a certain CLXIV. St. Durid. Parish of.—To legalize a certain.

CLXIX. St. David, Parish of—To legalize a certain Assessment and School-rate in.

CLXVI. St. Francis, District—To increase the number of sittings of Courts of Justice within, &c.
CXV. Students-at-Law, L. C.—To amend Act—16 Vic. c.

130-relative to the Enregistration of the Articles, &c., of. XC. Supplies—For defraying Expenses of Civil Government for 1855.

LXXXIII. Surveyors-To amend Acts-12 Vic. c. 35, 14 & 15 Vic. c. 4-Relating to Land Surveyors.

CCXXXI. Temperane, Sons of—To incorporate in L.C. CXLV. Toronto, City—To confirm the City in possession of Peninsula and Marsh, now held by it under license.

LIV. Toronto Exchange—To incorporate.

CLXI. Trinity House, Quebec—To increase Salaries of Superintendents of Pilots, and of the Bailiff of.

CXLIV. Trout—To prevent the taking of, with nets in Lakes of the county of Saguenay.

CCXXIV. Victoria Hospital. Quebec.—To incorporate. CXLIX. Welland, County.—To authorize the raising of Means to liquidate certain Debts and Claims against, and

for other purposes.

XXVIII. Whitby, Town—To incorporate and define

Limits of. CLV. Winchester, Township-To confirm present Boundaries of certain Lots in.

CLII. Wolfe Island, Township—To determine Manner in which the Side Lines of Lots of, shall be drawn. XXXII. Yamaska Scipnory—To amend Act—14 & 15 Vic. c. 135—reviving Act—0f L. C., 3 Geb. IV. c. 18—regulating the Common of.

NAVIGATION, DOCKS AND HARBOURS. XLY. Canada Ocean Steam Navigation Company-To

incorporate.

CCXLVI. Dam or Breakwater on Grand River—To anthorize the Construction of, at or near the Village of

Preston.

XXII. Harbour Companies-To amend the Joint Stock, Pier, Wharf, Dry Dock, and Harbour Company's Act-16

CXCVII. Humber Harbour Co .- To renew Charter of. Louth Hurbour-To extend time for completing. CXLIII. Montreal Harbour-To provide for the Management and Improvement of.

XLIV. Montreal Ocean Sleam Ship Co-To incorporate. CC. Ontario and Bay of Quinte Canal Co.—To incorporate, CXCVIII. Otter Creek Navigation Co.—To incorporate, CXCIX. Port Burwell Harbour Co.—To amend Act—12

Vic. c. 160, amended by 14 & 15 Vic. c. 157-of incorporation. XXIV. Port Hope Harbour-To amend Act-16 Vic. c. -incorporating Commissioners.

CLXXIX. Woodstock and Lake Erie Railway & Harbour Company-To amend Charter-Il Vic. c. 117-of.

RAILWAYS.

CLXXXII. Amherstburg & St. Thomas—To incorporate. CLXXXI. Brockville & Ottawa—To amend Act—16 Vic. c. 106-incorporating.

CLXXXVIII. Bytown and Prescott—To change the name of, and to amend Act—13 & 14 Vic. c. 132—Incorporating. CLXXVII. Champlain and St. Lawrence-To amend and

extend Act—16 Vic. c. 78—incorporating. CLXXXVI. Cobourg and Peterboro'—To amend Act— 16 Vic. c. 242—and to authorize the Construction of a

Branch to Marmora.

LXX. Galt and Guelph-To amend Act-16 Vic. c. 42authorizing Construction.

XXXIII. Grand Trunk-To amend Acts-16 Vic. c. 37, 16 Vic. c. 38, 16 Vic. c. 43, 14 & 15 Vic. c. 148, 16 Vic. c. 41, 13 & 14 Vic. c. 116, 8 Vic. c. 25, 10 & 11 Vic. c. 65, 16 Vic. c. 39, and 16 Vic. c. 76—relating to.

CLXXIV. Grand Trunk-Granting additional aid to, by Loan

CLXXV. Grand Trunk-To authorize a change of location in the City of Toronto.
CLXXVI. Great Western—Authorizing the Construction

of a Branch to Brantford. CXCIII. Hamilton and South Western-To incorporate.

CLXXX. Hamilton and Toronto-To amend Act-16 Vicc. 44—incorporating.

CXCI. L'Assomption River Railway—To incorporate.

CLXXXIX. Montreal and Bytown—To amend Act—in-

corporating, and for other purposes.
CLXXXVII. Montreal and Vermont Junction—To amend
Act—12 Vic. c. 178, amended by 14 & 15 Vic. c. 145—in-

corporating.

XXXIV. North Shore Railway—To amend Act—16 Vic.

c. 100-incorporating. CXCII. Oakville and Arthur-To incorporate.

CLXXVIII. Ontario, Simcoe and Huron-To remove doubt as to their power of Constructing Branch into Barrie. CXCIV. Peterboro' and Chemong Lake Railway-To incorporate.

corporate.

XXXVI. Pelerboro' and Port Hope—To change the name
of, and amend Act—9 Vic. e. 109—incorporating.

CXCV. Port Perry and Whitchurch—To incorporate.
CXCVI. Quebec, Chaudiere, Maine and Portland Company—To incorporate.

XXXV. Quebec and Saquenay Company—To incorporate.
CLXXXIII. Sorel, Drummondville and Richmond—To incorporate.

incorporate.

CXC. St. Olair, Chatham and Rondeau-To incorporate. CLXXXV. Stanstead, Shefford and Chambly-To amend Act—16 Vic., c. 107—incorporating. CLXXXIV. Stratford and Huron—To incorporate.

CLXXIX. Woodstock and Lake Eric Railway and Hur-bour Company—To amend Charter—11 Vic. c, 117—of.

RELIGIOUS INCORPORATIONS. CCXXXIII. Asylum of the Good Shepherd, Quebec-To

incorporate

CCXXXIV. Benevolent Society of Notre Dame de Bonse-cours. Montreal—To incorporate. CCXXIX. Bible Society of Upper Canada—To incorporate, CCXXVIII. Catholics of Quebec, speaking English—To

incorporate. CCXXVII. Colonial Church Corresponding Committee of, at Montreal-To incorporate.

LVIII. Evangelical Lutherans-To enable their Ministers to solemnize Matrimony, &c.
LXXII. Evangelical Society at La Grande Ligne—To in-

corporate.

LIX. German Evangelical Church—To relieve. CXII. Parishes, Churches, Pursonage Houses & Church-yards—To amend Acts—13 & 14 Vic. c. 44, and 14 & 15 Vic. c. 103—and Ordinance—2 Vic. c. 29—concerning the civil Erection of.

CCXXX. Religious Tract and Book Society of Upper Canada-To incorporate. CCXXV. Sisters of St. Joseph, Toronto-To incorporate.

CCXXXV. St. Patrick's Orphan Asylum, Montreal-To incorporate.

LXV. Zion Church, Montreal—To empower Trustees to

alienate certain Property.

TELEGRAPHS.

CCVIII. British North American Telegraph Company—To amend Act—16 Vic. c. Ill—incorporating.

CCVII .- Montreal Telegraph Company -To amend Act-10 & 11 Vic. c. 83-incorporating.

CCIX. New York, Newfoundland, and London Telegraph Company-To grant certain Privileges to.

COLLEGES.

University of Toronto.—Visitor, Sir E. W. Head, Bart., M.A., Governor-General of British North America. Chancellor, Hon. William Hume Blake. Vice-Chancellor, Rev. John McCaul, LL.D. Members of the Senate, Hon. Wm. Hume Blake, Chancellor, Rev. John McCaul, LL.D, Vice-Chancellor; Hon. William Henry Draper; Hon. Adam Fergusson; Joseph Curran Morrison, M.P.P.; John Langton, M.A., M.P.P.; David Christie, Esq.; William A. Logan, Esq., F.R.S., Fred. W. Cumberland. Esq.; James J. Hayes, Esq., M.D.; Rev. John Taylor, M.D.; Rev. Adam Lillle, D.D.; Hon. C. Widmer; Hon. Robert Baldwin; Rev. E.

Ryerson, D.D.; The Principal of Queen's College for the time being, Rev. S. S. Nelles, M.A.; Very Rev. A. McDonnell; Rev. M. Willis, D.D.; F. W. Barron, M.A.; Rev. S. A. Gaudet; M. Barratt, B.A.; P. Freeland, Esq., Registrar. University College—President, Rev. John McCaul, Lt. Uylce-President, Professors: Classics, Logic, Rheboric and Belles Lettres, Rev. J. McCaul, Ll.D.; Meta-physics and Ethics, Rev. James Beaven, D.D.; Chemistry and Experimental Philosophy, H. H. Croft, D.C.L.; Agri-culture, George Buckland; Natural Philosophy, J. B. Cherriman, M.A.; History and English Literature, Daniel Wilson, LLD.; Natural History, Rev. Wm. Hincks, F.LS.; Mineralogy and Geology, E. J. Chapman: Modern Languages, J. Ferneri, LLD.; Meteorology and Director of Magnetical Observatory, C.T.Kingston, M.A.; Lecturer on Oriental Literature, J. M. Hirschfelder; Libr'n, Rev. A. Lorimer. Upper Cunada College.—Principal, F. W. Barron, M.A.; First Classical Master, Rev. H. Seadding, D.D.; Mathematical Master, vacant; Second Classical Master, Rev. W. Stennett, M.A.; Third Classical Master, W. Wedd, M.A.; French Master, J. P. De la Haye; First English Master, Third Classical Master, C. Thompson; Commercial Master, J. Dodd; Geometrical Drawing Master, J. G. Howard; Ornamental Drawing Master, J. G. Howard; Waster, A Maul, The Resident School Instrumental Music Master, A Maul. The Resident School House is in full and successful operation; Three College Masters reside in the Building, one of whom is always on duty. Each boy has a separate dormitory. Baths have been fitted up for their comfort. Terms—Autumn, from end of Summer Vacation to November 30; Winter, from 1st December to end of February (including Christmas Vacation; Spring, from 1st of March to May 15th, or Wednesday nearest thereto; Summer, from 15th May to

Wednesday nearest thereto; Summer, from 18th may to July 21st, or Wednesday nearest thereto.

Bursar's Department of the University and Colleges at Toronto.—Bursar, David Buchan, Cashier or Chief Clerk, Alan Cameron; Book-keeper, M. Drummond; Assistant Clerk, James Nation; Messenger, William Morrow, Office,

St. George's Square.

University of Queen's College, Kingston.—Opens on the First Wednesday in October, and closes on the last Thursday of April. Trustees: Hon. J. Hamilton, Chairman; Andrew Drummond, Esq., Treasurer; James McLennan, Andrew Drummond, Esq., Treasurer; James Esq., Secretary Professors: Rev. _____, F ----, Principal and Primarius Professor of Theology; Rev. James George, Vice-Principal and Interim Lecturer on Systematic Theology; Rev. John M. Smith, A.M., Professor of Hebrew, Biblical Criticism, and Church History; Rev. J. Williamson, LL.D., Professor of Mathematics and Natural Philosophy; Rev. Jas. George, Professor of Logic, and Mental and Moral Philosophy; Rev. George Weir, A.M., Professor of Classical Literature. Medical Faculty: President, James Sampson, M.D., Clinical Medicine and Surgery; John Stewart, L.R.C.S., Edin., Anatomy, Physiology, and Practical Anatomy; John R. Dickson, M.D. Prigiples and Practice of Surgery; M.D., Principles and Practice of Surgery; Horatio Yates, M.D., Principles and Practice of Medicine; J. P. Litchfield.

M.D., Principles and Fractice of Redicine; J. P. Litchfield, M.D., Litchfield, M.D., and Alexander Campbell, Esq., Barrister at Law, Forensic and State Medicine; Fief Fowler, M.D., L.R.C.S., Materia Medica, Therapeutics and Pharmacy; J. P. Litchfield, M.D., Midwifery. Secretary, Dr. Stewart.

McGill College.—Visitor, His Excellency The Governor General; The Honorable Charles Dewey Day, President of Board of Gevernors; Principal, J. W. Dawson, Esq.; Secretary, Registrar and Bursar, W. S. Burrage, Esq. Fixculty of Law.—Dean of Faculty, The Hon. William Badgley, D.C.L.; Lecturers, J. J. C. Abbott, Esq., B.C.L., and F. W. Torrance, Esq., M.A. Fixculty of Medicine.—Dean of Faculty, A. F. Holmes, Esq., M.D.; Professor of Surgery, G. W. Campbell, Esq., A.M., M.D.; Professor of Surgery, G. W. Campbell, Esq., A.M. M.D.; Professor of Surgery, G. W. Campbell, Esq., A.M., M.D.; Professor of Midwifery and the Diseases of Women M.D.; Professor of Midwifery and the Diseases of Women and Children, A. Hall, Esq., M.D.; Professor of Anatomy, O. T. Bruneau, Esq., M.D.; Professor of Chinical Medicine, James Crawford, Esq., M.D.; Professor of the Institutes of Medicine, William Fraser, Esq., M.D.; Professor of Chemistry, William Sutherland, Esq., M.D.; Professor of Clinical Surgery, W. E. Scott, Esq., M.D.; Professor of Materia Medica, William Wright, Esq., M.D.; Professor of Medical Jurisprudence, R. P. Howard, Esq., M.D.; Demonstrator of Anatomy and Curator of Museum, D. C. McCalum, Esq., M.D. Fuculty of Arts.—Vice Principal and Dean of Faculty, Rev. Canon Leach, D.C.L.; Professor of Classical Literature, Rev. Benjamin Davies, Ph. Dr.; Professor of Mathematics and Natural Philosophy, William Andrew, Esq., M.A.; Professor of Moral Philosophy and Logic, Rev. Canon Leach, D. C. L.; Professor of History, Ancient and Modern, Henry Aspinwall Howe, Esq., M.A.; Logic, Rev. Čauon Leach, D. C. L.; Professor of History, Ancient and Modern, Henry Aspinwall Howe, Esq., M.A.; Professor of Hebrew and Oriental Literature, Rev. A. De Sola; Lecturer on French and German Literature, Charles F. A. Markgraf, Esq. High School Department.—Rector, Professor H. A. Howe, M.A.; First Assistant Master, T. A. Gibson, Esq., M.A.; Second Assistant Master, David Rodger, Esq.; Third Assistant Master, W. Bowman, Esq.; Fourth Assistant Master, J. D. Borthwick, Esq.; Fifth Assistant Master, Alexander Grant, Esq.; French and German Master, C. A. Markgraf, Esq.; Drawing Master, James Duncan. Esq.; Music Master, John Follenus, Esq. University of Victoria College, Cobourg.—Rev. S. S. Nelles,

M.A., President; Rev. S. D. Rice, Governor and Chaplain Fluculty of Arts: Rev. S. S. Nelles, M.A., Professor of Mental and Moral Philosophy; William Kingston, M.A., Professor of Natural Science; John Wilson, B.A., T.C.D.; Professor of Classical Literature; John Campbell, Classical Literature; John Campbell, Classical Literature; John Campbell, Classical Tutor; William Kerr, B.A., Rector of High School; E. B. Buckman, B.A. Mathematical Tutor; Low, Korr, B.A. iessor of Classical Literature; John Campbell, Classical Tutor; William Kerr, B.A., Rector of High School; E. B. Ryckman, B.A., Mathematical Tutor; John W. Kerr, Assistant Teacher. Faculty of Medicine: Hon. John Rolph, M.D., M.R.C.S., Eng., Professor of Principles and Practice of Surgery; Joseph Workman, M.D., Emeritus Professor of Midwifery and Diseases of Children; W. T. Aikins, M.D., Professor of Descriptive and Surgical Anatomy, and Dean of Medical Faculty; Henry H. Wright, M. D., Professor of Principles and Practice of Medicine; Michael Barrett, A.M., M.D., Professor of Institutes of Medicine, Materia Medica and Therapeutics; J. Rowell, M.D., Demonstrator of Anatomy. The Medical Department is conducted at Toronto. University of Trinity College, Toronto: Incorporated by Royal Charter, 1852.—Council—The Honorable and Right Reverend the Lord Bishop of Toronto, The Honorable St. J. B. Robinson, Bart., Chancellor of the University, The Rev. the Provost of Trinity College, Professor Indee, Professor Vankoughnet, Rev. Professor Parry, Rev. Professor Parry, Rev. Professor Vankoughnet, Rev. Professor Parry, Rev. Professor Vankoughnet, Rev. Professor Parry, Rev. Professor Of Kingston, The Ven. A. N. Bethune, D.D., LL.D., Archdeacon of Kingston, The Ven. A. N. Bethune, D.D., LL.D., Archdeacon of Kingston, The Ven. A. N. Bethune, D.D., LL.D., Archdeacon of Kingston, The Ven. A. N. Bethune, D.D., LL.D., Archdeacon of Kingston, The Ven. A. N. Bethune, D.D., LL.D., Archdeacon of Kingston, The Ven. A. N. Bethune, D.D., LL.D., Archdeacon of Kingston, The Ven. A. N. Bethune, D.D., LL.D., Archdeacon of Kingston, The Ven. M. N. Vice-Chancellor Spragge, James M. Strachan, Esq., Sir Allan McNab, M.P.P.; Secretary, Charles Macrath. Esq.

Edin.; fledical durisprudence; r. a., races, a., races, p. Eng.; Chemistry, Henry Youle Hind, M.A. Professor of Music, G. W. Strathy, Mus. Bac. Bishop's College, Lennoxville: Incorporated by Royal Charter, 1853.—President of the Corporation, and Visitor,

Charter, 1853.—President of the Corporation, and Visitor, The Right Rev. the Lord Bishop of Quebec, Vice-President of the Corporation, and Visitor, The Right Rev. the Lord Bishop of Montreal. Chancellor, Hon. W. Walker, Vice-Chancellor, Hon. J. S. McCord, G. F. Bowen, Esq., W. Baker, Esq., B. Morris, Esq., Rev. C. P. Reid, Rev. R. Doolittle, Rev. R. Lindsay, Rev. W. Bond. College Council, Rev. J. H. Nicols, H. Miles, Esq., E. Chapman, Esq., Rev. J. H. Thompson. Officers of the Corporation, E. Chapman, Esq., Secretary; E. L. Montlzambert, Esq., Honorary Counsel; E. Chapman, Esq., Auditor; Rev. L. Doolittle, and B. T. Morris, Esq., Autorneys. Officers of the College, Rev. J. H. Nicols, M.A., Principal and Professor of Classics; H. Miles, Esq., M.A., Vice-Principal and Professor of Mathematics and Natural Philosophy; Rev. J. Henry Thompson, M.A., Professor of Divinity.

Professor of Chemistry and Minerology; Rev. L. Doolittle,

J. Henry Thompson, M.A., Professor of Divinity; Professor of Chemistry and Minerology; Rev. L. Doolittle, M.A., Bursar; Rev. J. II. Thompson, M.A., Librarian.

College of Regiopolis, Kingston.—(See Clergy, p. 70, col. 1.)

St. Michael's College, Church Street, Toronto.—Incorporated by Act of the Legislature, 1855. In Charge of the Fathers of the Order of St. Basil.—(See Clergy, p. 70, col. 2.)

Knox's College.—Rev. M. Willis, D.D., Professor of Systematic Theology, &c.; Rev. J. P. Young, Professor of Eyidences of Religion, Moral Philosophy, and Logic; J. Amith, Classical Tutor; Rev. W. Reid, A.M., Secretary.

Canadian Congregational Theological Institute, Adelaide
Street, Toronto.—Treasurer, Patrick Freeland, Esq.; Secre-

Cunadian Congregational Theological Institute, Acadatus Streef, Toronto.—Treasurer, Patrick Freeland, Esq.; Secretary, Rev. F. H. Marling. Committee: Revs. J. Roaf; A. Lillie, D.D.; A. Wickson, A.M.; E. Ebbs; J. T. Byrne, and J. B. Roblisson; Messrs. A. Christie, Peter Freeland, W. F. Mcudell; John Nasmith, John Snarr, and E. Childs. Rev. A. 1911. A. Lillie, D.D., Professor of Theology, &c.; Rev. A. Wickson, A.M., Classical and Hebrew Tutor. Course, Four Sessions

A.M., Classical and Hebrew Lutter. Course, Four Sessions of eight months each, from middle of Oct, to middle of June. Divinity Hall of the United Presbyterian Synod.—The Divinity Itall meets in Toronto on the 3rd Tuesday in October, and continues in session till 2nd Thursday of April. Professor, Rev. John Taylor.

Universite Laval-Faculte de Medecine, J. Blanchet, M.D., Professeur de Physiologie et des Institutes de la Medecine J. A. Sewell, M.D., Professeur de la Therrie et de la Prac tique de la Medecine, et de Clinique Medicale; J. Z. Nault, M.D., Professeur de Matiere Medicale et de Therapeutique, et de Clinique Medicale; J. C. Fremont, M.D., Professeur des Principes et de la Practique de la Chirurgie, et de Cli-nique Chirurgicale; A. A. Jackson, M.D., Professeur de l'Obstetrique et des Maladies des Femmes et des Enfants; l'Obstetrique et des Maladies des Femmes et des Enfants, J. Landry, M.D., Professeur d'Anatomie et de Clinique Chirurgicale; E. Lemieux, M. D., Professeur de Juris-prudence Medicale, et Demonstrateur en Anatomie; S. S. funt, Ecuyer, Prof. de Chimie; T. Z. Nault, Secretaire. Council of Public Instruction for Upper Canada.—Hon. Samuel Bealy Harrison, Q.C., Chairman; Rev. Egerton Ryerson, D.D., Chief Superintendent of Schools; Right.

Rev. A. F. M. de Charbonnel, D.D., Roman Catholic Bishop of Toronto; Rev. H. J. Grasett, B.D.; Joseph Curran Morison, Q.C., M.P.P.; James Scott Howard; Rev. John Jennings, and the Rev. Adam Lillie, D.D. Members fer the purpose of the Grammar School Act, Rev. John McCaul, LLD., President of University College, and the Presidents of the Colleges affiliated with the University of Toronto; John George Medicine, Recording Clerk.

John George Hodgins, Recording Clerk.

Provincial Normal and Model Schools.—For the instruc-tion and training of Teachers. Normal School: Thomas Jaffray Robertson, Head Master; Rev. William Ormiston, A.B., Second Master; Archibald McCallum, Teacher of Book Keeping; William Hind, Teacher of Drawing; A.B., Second Ma Book-Keeping; Book-Keeping; William Hind, Teacher of Drawings, Henry Goodwin, Teacher of Gymnastics and Calisthenics, Model Schools: in which the Normal School Students practice the art of Teaching. Archibald McCallum, Master of Boy's School; Warren Rock, First Assist-ant; David Grmlston, Second Assistant; Dorcas Clark,

Mistress of Girl's School; Henrietta Shenick, First Assistant; Helen Clark, Second Assistant; and the Teachers of Music Drawing, and Gymnastics and Calisthenics in the Normal School The Sessions of the Normal School com-mence on the 15th May and 15th of November of each year, and continue for five months each.

Grammar Schools.—Each of these Schools is managed by a Board of Trustees, appointed by the County Conneil. There is one Grammar School in each County Town, which receives at least £100 per annum; and where the funds will admit of it, others may be established in different parts of the County. Pupils attending these Schools are prepared for matriculation in the University and Colleges. There were 64 Grammar Schools, with 4,287 pupils, in Upper

Canada, in 1854. Common Schools .- Each township is divided into School Sections of a suitable extent for one School; and in each of these sections three Trustees are elected to manage its school affairs. In cities, towns and villages they are managed by a board of School Trustees elected for each ward or municipality. There were 3244 Common Schools, with 904 185 manile in Turner Canada in 1857.

with 204,168 pupils, in Upper Canada, in 1854. Public School Libraries—Each School and Corporation desirous of establishing Free Public Libraries. is aided by the Educational Department granting 100 per cent. on local appropriations, and supplying books from the Depository in connection with the Department. During

Depository in connection with the Department. During the last year and a half (October, 1855) about 250 Librarles have been established, containing 115,508 volumes.

The Total number of educational institutions reported by the Department of Public Instruction in operation in Upper Canada during 1854, was 3,512, attended by 214,734 pupils, and expending £239,128 11s. 3d. in their support.

MEDICAL.

Modical Board Upper Canada, Toronto.—President, The Hon. C. Widmer, M.D., and E.R.C.S., Eng.; Secretary, E. Clarke, F.R.C.S.E.; W. C. Gwynne, M.B.; W. Teller, L.R.C.S.E.; W. Durie, K.H.; J. King, M.D.; W. Beaumont, M.R.C.S., Eng.; G. Herrick, M.D.; W. B. Nicol, M.D.; John Roiph, M.R.C.S.; James Bovell, M.D.; Joseph Workman, M.D.; Edward M. Hodder, M.C. and F.R.C.S.E.; Jas. Sampson, Kingston; Harmanus Smith, Ancaster; James Wilson, Perth; Basil R. Church, Merickville; W. H. Brouse, Prescott; Robert Edmondson, Brockville; W. H. Loward, Earmersville; Henry H. Wilcht, Toronto: W. Howard, Farmersville; Henry H. Wrlght, Toronto; W. Allison, Markham; Roderick McDonald, Cornwall; George

Allison, Markham; Roderick McDonald, Cornwaii; George H. Park, Hanilton; James Mitchell, Dundas; John Fraser, Pelham; Thomas T. Macklem, Chippawa; Ephraim Cook, Norwich; John B. Crouse, Simcoe; George Southwich, St. Thomas; W. Aikins, Toronto, and T. D. Morrison, Toronto. Toronto General Hospital.—Incorporated IS47—Trustees: Appointed by Government, Hon. C. Widmer, M.D. James Beaty, and John Doel; by Corporation, G. W. Allan; by Board of Trade, Thos. Clarkson. Consulting Phys. & Surg., Han. C. Widmer, M.D. Attending Phys. and Surg's & Hoard of Trade, Thos. Clarkson. Consulting Phys. & Surg., Hon. C. Widmer, M.D. Attending Phys. and Surg.'s, W. Telfer, M.R.C.S., Edin.; G. Horrick, M.D.; W. R. Beaumont, M.D., F.R.C.S., Eng.; E. M. Hodder, M.D., F.R.C.S., Eng.; James Bovell, M.D., L.R.C.P., London; J. Scott, M.D., M.R.C.S., Eng.; James H. Richardson, M.D., M.R.C.S., Eng.; G. Serger, Testdent Surgoon, Edward Clarke, F.R.C.S., Eng.; Secretary and Treasurer, J. W. Brent. Hours of attend-

ance, 12 o'clock, neon, daily. Visitors are permitted to see their friends every day from 3 to 5 p.m., except Saturday

and Sunday. Provincial Lunatic Asylum, Toronto.—Two-and-a-half miles West from the City Hall, on Queen Street. Property vested in the Crown. Government appoint Medical Superintendent and Bursar, and four visiting commissioners quarterly, two of whom are residents of the city, who frame by-laws for its government, thoroughly examine the Asylum, and report to the Governor General. The build-Asylum, and report to the Governor General. The building was designed to accommodate, when the wings are erected, 250 patients; there are at present 370 in it. The Institution is open to the public between the hours of 12 noon and 3 p.m., every day, Saturdays and Sundays excepted, by application to the Medical Superintendent at the Asylum. The admission of patients is regulated by the Act, 16 Vic. chap. 188, which requires that the patient be examined by three licensed medical practitioners, verified by Reeve or Mayor collectively, who certify to the insanity. From the overcrowded state of the house, and missions are at present made as recentles cocur, according missions are at present made as vacancies occur, according to priority of applicants. Idiots and persons afflicted with paralysis are inadmissable. Visiting Commissioners, G. S. John Simpson, Esquires. Officers of the Institution: Medical Superintendent, Joseph Workman, M.D.; Bursar, J. McKirdy; Steward, G. McCullough; Matron, M.A. Parkes.

CONTENTS

			007	. 1	LILLE.
Calandar and Celestial Phenomena		-	- 2 to	32	Act to Extend Jurisdiction of Division Courts 43
Mathematical Problems and Solutions		-			Canadian Patents granted to 30th June, 1855 44 to 48
Abstract of Meteorological Observation	S	-	- 30,		Municipalities, C- W.—County Officials, Clerks of
Provincial Observatory		-		31	Division Courts, County Towns, Municipalities,
The Future of Western Canada				33	Magistrates 49 to 66
The Royal Family		-		37	Clergy of Canada
Province of Canada		-		37	Collectors of Customs 75
Government Officers, &c		-	- 37,	38	Tariff of Customs 75 to 79
Legislative Council and Assembly		-	~ ~	38	Banks in Canada, with their Agencies 79
Post Office Department-Newspaper, I	Ioney	Ord	ers.		Railways 80
Postage to Europe, to the Seat of W	ar, Bo	ok 1	Post		Judiciary-Upper Canada, Lower Canada 80, 81
with England			39 to	42	Index to the Statutes of 18 & 19 Vic 81 to 84
Financial-Cost of Chief Provincial	Works.	St	ate-		Colleges 84 to 86
ment of Debentures issued; Public				42	Medical 86

Note.—The Compiler, on the conclusion of his labors, regrets that want of space forbids the insertion of an Addenda correcting many typographical errors, and in particular, the List of Magistrates, as published under the head Municipalities. He regrets, also, to announce, that he has been compelled to excline from the present Almanac, valuable Governmental Returns relating to the Provinces of Nova Scotia, Now Brunswick, Prince Edward's Island and Newfoundland, kindly furnished him by officers in their respective governments. To them, however, and the very many gentlemen who afforded him information respecting the Government of Canada, the Municipalities, and other departments of the Almanac, he would tender his most sincere thanks for their valuable assistance.

[174]

CANADA PERMANENT

BUILDING AND SAVINGS SOCIETY.

ESTABLISHED IN 1855.

TO SUCCEED THE TORONTO, AND FARMERS' & MECHANICS' BUILDING SOCIETIES.

ON AN IMPROVED SYSTEM.

BOARD OF DIRECTORS.

JOSEPH D. RIDOUT, Esq., President. PETER PATERSON, Esq., Vice President.

J. G. CHEWETT, Esq. T. D. Harris, "A. Nordheimer,"

J. G. BEARD, "THOS. MACLEAR, "Surveyor—W. B. CREW, Esq.

E. F. WHITTEMORE, Esq.

Solicitor—E. C. Jones, Esq.

Secretary and Treasurer—Mr. J. Herbert Mason.

Bankers—The Bank of Upper Canada.

Office—The Office lately occupied by the Farmers and Mechanics' Building Society, Toronto Street, Toronto.

Shares, £100; Half Shares, £50; Quarter Shares, £25.

TO INVESTING MEMBERS.

THE certain and highly profitable return secured to Investors of either large or small amounts by institutions of this nature, when properly conducted, as exemplified in the successful termination of the two societies above named, is now well understood; and in this Society the Investing Member has the additional advantage of being able to withdraw the amount paid in on his stock, with compound interest, whenever he desires, on giving a limited notice. New members will be received at any time, and will share in the profits from the time of their subscriptions commencing. Shares are paid up by monthly instalments of £1 ls. each, extending over six years, on which a discount will be allowed when paid in advance. A payment at the time of entering, of £64, entitles a Member to the full amount of his share, at the expiration of the time specified, and half or quarter shares in proportion.

TO DEPOSITORS.

To persons not members, the Society offers all the advantages of a Savings Bank, together with a higher rate of interest and more accommodating terms than those institutions are able to afford. The whole capital of the Society is pledged for the security of money received on deposit, and being all loaned on real estate, no safer guarantee can be given or required. Money will be received, for which interest will be paid at the rate of six per cent. per annum, on sums of ten pounds and upwards, and five per cent. under that amount, withdrawable at any time, on notice being given.

TO BORROWERS.

The Society will make advances, repayable by monthly contributions covering principal and interest, according to the following

LOAN TABLE:

													-	-
			NE EE		Distant.			re of				Qr. Sha £25		
be	repaid i	n 1 year—a	a monthly	payment	of	£8	18	4 .	£4	9	2	£2	4	7
	66	3 "	"	**	1	3	7	3	1	13	7	1	6 1	10.
66	66	5 "	66	ec .		2 2	13	2	1	6	7	1	3	4
		The second				100			1	-70	10			

Applications for loans will be received by the Secretary, from whom copies of the Rules and Prospectus, and any further information may be obtained on application—if by letter, post-paid.

[175]



TORONTO YORKSHIRE HOUSE,

105, YONGE STREET, SIGN OF THE

GOLDEN



FLEECE.

THE Subscribers, in returning thanks to their numerous customers and the public at large for past favours, beg respectfully to announce, that their Stock is now complete with a large and select assortment of

Fall and Winter Dry Goods,

Comprising in part of Silks, Plain and Embossed Satins—all colours, Velvets, French Flowers, Ribbons, Laces, Black and coloured Grenadine Falls, Gloves, Scotch and Shetland Wool Hosiery, Ladies' Woollen Under-Dresses, Polkas, Furs, the latest styles in Paisley and German Wool Long Shawis, Fancy Dress Goods, Alpacas, Orleans, Cobourgs, French Merinos, Lama and Henrietta Cloths, Poplins. The Staple Department is, as usual, well stocked with English and Canadian BLANKETS; Horse Blankets of superior quality and extra size; Home-made English and Welsh Flannels, Yarns, Worsted, L. Wools, Shirtings, Sheetings, Tickings, Factory cottons very cheap, with every other article suitable for the season.

**Goods marked in plain figures, the ONE PRICE as usual, strictly adhered to. N.B. Just received, a splendid assortment of Children's Knitted German Wool Over Dresses. Also, Fifty Dozen Knitted Wool Socks.

Toronto, November, 1855.

BILTON & BLAKELY.

[176]

CITY STEAM PRESS,



63 YONGE STREET, TORONTO.

De Between king and adelaide streets.



Book, Job and Ornamental Printer,

Begs most respectfully to draw the attention of the Canadian Public to his NEW AND UNRIVALLED STEAM PRINTING ESTABLISHMENT. Possessing every advantage to be derived from the use of Steam Machinery and the Largest, Best, and Most Varied Assortment of Type and other Printing Materials in Canada, he is prepared to execute a very large amount of

PRINTING IN ALL ITS BRANCHES!

Mo Job, in Printing, however small or common, or however extensive or fine, but can be executed at the City Steam Press. This Establishment possesses one of Ruggles' Card Machines, capable of working off 1500 to 2000 Cards per hour. BUSINESS CARDS ONLY \$4 per 1000!!

AT THIS ESTABLISHMENT FOR THE BEST SPECIMENS OF PLAIN AND ORNAMENTAL PRINTING.

To Country Merchants will save at least 25 per cent. by having their Printing done at this Office. ORDERS BY POST promptly attended to and punctually executed.

MAKE A NOTE OF THE ADDRESS:

Blackburn's City Steam Press, No. 63 Yonge Street, Toronto.



THOMAS WHEELER,

Seal and Copper-Plate Engraber,

WATCHMAKER, &c.,

Begs to inform his friends and the public, that he has REMOVED his Office to No. 18, KING STREET EAST, five doors East of his old stand (over the store of G. B. Wyllie, Esq., first floor) where he will have increased facilities for executing the orders of his customers.

CLOTHING, DRY GOODS, OR MILLINERY

CAN BE HAD AS CHEAP AT

S'ALMBROL BORGES

NEW STORE,

80, KING STREET EAST, TORONTO,

TAILORING IN ALL ITS BRANCHES.

CALL AND PROVE IT!
PLAIN FIGURES ONLY ARE USED, AND NO SECOND PRICE.

GEORGE LONGMAN.

[177]

"THE LEADER."

ITTLE more than three years ago, the Proprietor of the Leader—without having canvassed for party support, without having established any intermediate agencies for the enlistment of public patronage, without having covenanted beforehand for the co-operation of a single individual either in public or in private life—announced his intention of publishing a first-class Political Journal. The bitterness, the personal as well as the political animosity which characterized party journalism throughout the Province, led him to anticipate that a Newspaper which should introduce a new era in the Periodical Literature of the Province, by discussing public questions solely on their merits—by discarding personalities, unless when these were indispensable—by assuming to storm the citacle of public opinion by argument, rather than by appeals to passion and to prejudice—could not fail to win its way into fayer and —by discarding personalities, unless when these were indispensable—by assuming to storm the citadel of public opinion by argument, rather than by appeals to passion and to prejudice—could not fail to win its way into favor and influence with an intelligent community. Taking a retrospect from the present stand-point, the Proprietor feels that he can congratulate himself on the realization of his highest anticipations. Only a few months after this Journal was first published, the readiness with which the public supported it justified an enlargement. A few months more, and he found himself warranted in increasing the issues of the Journal from a Semi-Weekly to a Daily Edition. An enlargement in the Daily, the Semi-Weekly, and the Weekly, had to be made at a later date; and more than twelve months ago, by the incorporation of the Daily Patriot with the Leader, another important step in advance was taken by the issue of an Evening as well as a Morning Edition, along with the two Semi-Weekly and two Weekly Editions. Eighteen separate issues each week were thus given forth from the same Press, and under the same Proprietorship as that which first sent forth the Semi-Weekly bantling of 1852, to win its way to public favor. A few months subsequently, and before the Leader had completed the third year of its existence, a step still more important in newspaper improvement was made by the Proprietor. At a sacrifice which every other Journal in this Province, and every other Journal on this Continent—the New York Tribune, Herald, and Times alone excepted—has shrunk from, he determined on discarding the handfull system of advertising by the use of large type displayed over a great surface, and not Journal on this Continent—the New York Tribune, Herald, and Times alone excepted—has shrunk from, he determined on discarding the handbill system of advertising by the use of large type displayed over a great surface, and not only occupying space which might be devoted to reading matter, but destroying that harmony in the mechanical appearance of the Paper, which forms so marked a feature in English Journals, as compared with those of the United States, France, and Germany. Along with this plan of condensation, the Proprietor made, simultaneously, another change, which probably aggravated the sacrifice, without being correspondingly satisfactory in the shape of an improvement. This change, it is needless to say, was the adoption of the quart of orm of publication. All these changes, however, it is proper to state, exemplified a progress in the history of Journalism which the Province had never before witnessed. And how sensible the reading public were of the improvement, may be gathered from the fact, that before the completion of the third year of the Journal's existence, our Paper was in the hands of FIFFEEN THOUSAND Families! and could count between Ninety and a Hundred Thousand Readers! This patronage—altogether unprecedented in the Province—was procured by no agency, save that of the voluntary cooperation of an apprehaifs enable. dented in the Province—was procured by no agency, save that of the voluntary co-operation of an appreciative public. The readers of the various Editions of our Journal have not been indifferent to the fact, that we had sacrificed, in some measure, the patronage of the advertising community solely for their benefit—in order, in the first place, that there might be more reading matter in the Paper, and in order that the taste of an intelligent people might be gratified by the introduction of important mechanical improvements.

In the Fourth year of the Journal's existence, we sit down to chronicle yetanother step in its progress. We have already alluded to the sacrifies which we have made of advertising patronage, purely for the benefit of the reading community. The time has come when, we think, the interest both of our readers and our advertisers may be advanced, by an improvement altogether new in the progress of Canadian Journalism. To give proper facilities to advertisers for display, at the same time that we jealously protect the interests of our readers, by an ample record of the news of the day, is a problem which has cost us some labour to solve. Whether we have succeeded, the future must, in part, be left to determine. Our present conviction is, that we have succeeded. Our plan is to discard the Quarto form, and throw open our columns for advertising display. We introduce, also, the fine broad column of the English Daily Journals—so well suited to show off Advertisements, and yet so well adapted to purposes of condensation, when space is valuable, as it always must be, in a leading Political and General Newspaper. With the introduction of the broad columns, the Proprietor has determined, also, on improving the quality of the printing paper; and along with these changes, we add a large space, equal to four broad columns, to the size of the Journal. The tendency of our largerovement, however, is more towards mechanical excellence and perfect workmanship, than towards indefinite enlargeprovement, however, is more towards mechanical excellence and perfect workmankip, than towards indefinite enlargement. We purpose showing these who follow our Leadership, what can be done in the way of newspaper progress and improvement, and we have confidence in the intelligence, the refinement, and the good taste of a Canadian commutation. nity, that we shall not labour in vain.

In regard to the Literary department of the Journal, the Public are the fittest judges whether there is a corresponding improvement. On this point, it is out of place for us to say anything. Our Journal professes to steak in behalf of the intelligence of the Province. We claim for it the character of calmly discussing questions of political interest; of working with and for the body of the people, rather than slavishly serving a party; and of furnishing intelligence of the most valuable kind in advance of any other Journal in Canada

THE MORNING EDITION

Of the Leader is published at the rate of Five Dollars a-year, every penny of which is expended in procuring the naked sheet on which we print: payable in advance, otherwise Six Dollars.

THE EVENING EDITION

s published at the same rate, and contains all the News of each day, up to Four o'clock P.M.

THE SEMI-WEEKLY EDITION

Is published on Tuesdays and Fridays, at Three Dollars a-year, paid in advance, and Three-and-a-half Dollars credit.

THE WEEKLY "LEADER."

One of the best Journals for Country Circulation in Canada, is published every Wednesday Morning, at One Dollar a-year, strictly in advance. When not paid in advance, the charge is Two Dollars.

THE WEEKLY "PATRIOT"

Is also published every Wednesday, and is a First-class Weekly Paper, circulating more largely than any other Journal

in Canada. It will be furnished on the same terms as the Weekly Leader.

Advertisements for the Dulty Editions are inserted in the Semi-Weekly and Weekly Issues, without extra charge, at rates as low as those of Journals of the smallest circulation, notwithstanding that each Advertisement which appears in our Columns is seen by at least ONE HUNDRED THOUSAND PERSONS!

JAMES BEATY, PUBLISHER,

PROFESSIONAL LIFE ASSURANCE COMPANY.

Chief Offices—76, CHEAPSIDE, LONDON.
All Policies undisputable. No charge for Policy Stamps.

Safe, cheap, and offering advantages beyond those of any former Company.

JOHN C. GEIKIE, Agent,

70, YONGE STREET, TORONTO.

COPY YOUR LETTERS.—THE COPYING PRESS SUPERSEDED.

THE CHINESE TRANSCRIPT FLUID.

Three Shillings and Nine-pence a Bottle.

By Royal Letters Patent, offers invaluable benefit to all for business or private correspondence, copying all letters or documents perfectly and at once, by the mere pressure of the hands.

"A writer with this fluid is enabled to produce a copy of his letter or writing without trouble and in a moment."

JOHN C. GEIKIE, Bookseller and Stationer, Wholssale and Retail Agent for Canada.

70, YONGE ST., TORONTO.

JOHN RITCHEY, Jun.,

ST. LAWRENCE BUILDINGS, TORONTO.

WHOLESALE AND RETAIL DEALER IN

STAPLE AND FANCY DRY GOODS.

READY-MADE CLOTHING, &c.

Has constantly on hand a large Assortment of Plain and Fancy Dry Goods, Ready-made Clothing, &c.,

WHICH FOR VARIETY AND LOWNESS OF PRICE CANNOT BE SURPASSED.

WORTHY OF NOTICE.

REV. DR. LYMAN BEECHER to Messrs. Reed, Cutler & Co., Boston.

Gentlemen, -I have used the Vegetable Pulmonary Balsam myself with benefit in Catansial Coughs and Colds, and have known it to be used with good effects in the early stages of Pulmonary Affections, in families around me.

(Signed)

LYMAN BEECHER.

Boston, October 20, 1855.

Rev. Dr. Leonard Woods, (late Abbott Professor in Andover Theological Seminary,) writes to Messrs. Reed, Cutler & Co., as follows: -- "From a long use of the Vegetable Pulmonary Balsam in my family circle, and in some instances among Theological Students, I have been led to regard it as a safe and efficacious medicine."

How Esteened by Physicians.—JOHN. A. BERRY, M.D., Saco, Me., says, "During a practice of twenty years, I have seen used all the popular remedies for Coughs, and am well satisfied that your VEGETABLE PULMONARY BALSAM is bost, and I hope it will be better known and more generally used."

OPINIONS OF THE TRADE,—August 1st, 1854—"We know of no medicine which has deservedly sustained so high a reputation for so long a term of years, or which more rarely disappoints the reasonable expectations of those who

use it."

Alien & Co., Clucinnati, Oh.—Wm. H. Harrison, Cincinnati, Oh.—J. B. Wilder & Co., Louisville, Ky.—Barnard, Adams & Co., St. Louis, Mo.—F. Scammon & Co., Chicago, Ill.—E. E. Gay, Burlington, Iowa,—J. Musson, Quebec, C. E.—Wm. T. Baird, Woodstock, N. B.—Brewers, Stevens & Cushing, Boston, Mass.—B. A. Fahnestock & Co., New York, N.Y.—B. Hollister & Co., Buffalo, N. Y.—Carleton & Hovey, Lowell, Mass.—J. L. Thompson Co., Troy, N. Y.—Isaac Post, Rochester, N. Y.—A. McClure & Co., Albany, N. Y., and many others of the oldest and most respectable Druggists in the United States.

the United States.

The above requires no comment, and must commend itself to all. The VEGETABLE PULMONARY BAISAM, so favorably known for the past THIRTY YEARS, for COUGHS, COLDS, CONSUMPTION, AND ALL DISEASES OF THE LUNGS, THROAT AND CHEST, is prepared ONLY by REED, CUTLER & CO., Druggists, Boston.

Price—Small bottles, 50 cents; large, \$1. Sold in Montreal by Lyman, Sarge & Co., W. E. Bowinan and R. Birks—Quebec, J. Musson & Co., J. Bowles and G. G. Ardouin—Toronto, by Lyman & Bros.—Hamilton, by Winer, Moore & Co., and Hamilton & Kresbaw—Bytown, R. A. Boal and J. Roberts—Richmond, by Foster & Macleay—Woodstock, by T. & H. H. Scott, D. McLaren & Co.—Three Rivers, L. A. Dubord—St. Catharines, C. A. Brouse & E. Pafford—Sherbrooke, Wm. Brooks & Co.—Niagara, H. Pafford—Cobourg, T. B. Howells—Kingston, E. W. Palmer—Belleville, R. Holden & Co.—Port Hope, Chas. Brent—Dundas, J. M. Thornton—London, C. M. Sims and B. A. Mitchell—Melbourne, Thos. Tait—Brantford, A. H. Cook and O. C. Mills—Brockville, H. S. Humphrey and A. Turner.

[179]

M. TEEFY.

RICHMOND HILL POST-OFFICE.

FOR THE UNITED COUNTIES OF YORK AND PEEL.

HEARN & POTTER.

(FROM DOLLOND'S)

Mathematical Instrument Makers, OPTICIANS AND SEWELLERS,

54, KING STREET, TORONTO.

ANUFACTURERS and Importers of THEODOLITES, LEVELS, TELESCOPES, MICROSCOPES, and all descriptions of SURVEYING, OPTICAL, AND PHILOSOPHICAL INSTRUMENTS. HYDROMETERS and SACHROMETERS, as used by the Imperial Government. SPECTACLES to suit all sights.

ROYAL ADMIRALTY CHARTS of the St. Lawrence and the Lakes.

Repairing and Adjusting on the Premises.



Cabo Wicheles

OCULIST AND AURIST,

OPERATOR ON THE EYE AND EAR.

AVING concluded a protracted professional engagement abroad, has returned, and resumed his business at Toronto, and may be consulted as usual for all diseases appertaining to the

Dr. C., having during his absence availed himself of many useful and important discoveries in the treatment of DEAFNESS, and many diseases of the EYE, can with confidence be consulted by those afflicted, as NO CHARGE will be made in any case for examination and opinion.

Dr. Cadwell's Treatise on the Eye and Ear, will be forwarded to any part of the country free of charge, by sending the address POST PAID. Communications must also be PRE-PAID, and

those requiring an answer, ENCLOSE A FEE.

Artificial Eye inserted free of pain. The

OFFICE-No. 50. KING STREET EAST.

[180]

THOMAS CLARKSON,

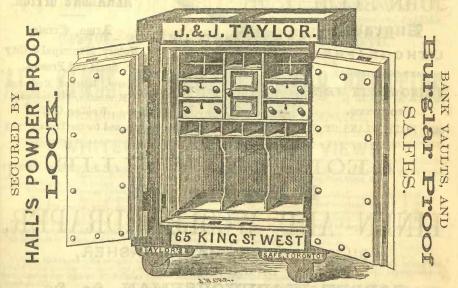
Produce and Commission Merchant, front street, toronto.

CASH advanced on Wheat. Flour and other Produce for sale here or elsewhere at the owner's option. Agent for the sale of Small Bills on England, Ireland, and Scotland, in sums of £1 and upwards. Milners & Son's, of London and Liverpool,

PATENT FIRST-CLASS SAFES AND DEED CASES,

The strongest wrought iron safe-guard against robbery and fire extant. Also, Wilder's American SAFES, all warranted.

PROVINCIAL SALAMANDER SAFES!



Manufacturers of the Improved Double Bevel Fire and Burglar Proof Salamander Safes. A large assortment of Salamander Safes, at prices from \$30 and upwards, always on hand.

GEO. H. CHENEY & Co.,

MANUFACTURERS, IMPORTERS, WHOLESALE AND RETAIL DEALERS IN

COAL GRATES, HALL, COOKING, & BOX WOOD AND COAL STOVES;

PLANISHED AND JAPANNED GOODS AND TIN WARE.

PARTICULAR ATTENTION PAID to JOBBING.

STORE-No. 5, St. James's Buildings, King Street, Toronto.

FOUNDRY-CORNER OF QUEEN & VICTORIA STREETS.

WORKS PUBLISHED BY ROBERT DICK.

The Gospel Tribune.—Published monthly for the promotion of Alliance and Intercommunion throughout Evangelical Christendom. Price, when pald in advance, 5s. per annum; to Ministers, 2s. 6d. No Postage charged.

"The Cup of the Lord," NOT "The Cup of Devils,"5-By John Mair, M.D., of Kingston, C.W. 100 copies sent for 15s., Pustage free.

Gasnel Tribune Pannuhlets. No. 1.—A LETTER

Gospel Tribune Pamphlets, No. 1.—A LETTER addressed to the non-established Presbyterian Communions of Scotland, by Sir Geo. Sinclair, Bart, of Ulster.

20 copies sent for 5s., free of Postage.
Simmons Laconle Manual.—A book which aims at funishing the richest variety of good and wholesome sentiments, in the smallest possible number of words. Price, 5s., and sent free of Postage.

Simnous' Scripture Manual.—A NEW WORK:

—possessing it, the teacher or student of the Bible never

need remain one minute at a loss for all the Scripture texts required on any subject. Price, 5s.; and sent free. Rev. H. Mulkins' Report on the Prohibitory Liquor Laws of New England.—Sent Post free. 100 copies for \$5.

Communications of every kind intended for the Publisher, to be addressed as shown in the form below.

All Remittances forwarded by mail, in letters thus addressed and duly registered are at the risk of the Publisher.

Registered.

Paid.

ROBERT DICK,

(Tribune Office,)

TORONTO, C. W.

Sole Agent for the Sale of the Crystal Palace LEVER PRESS.

JOHN ELLIS,

Engraver.

LITHOGRAPHER

AND DRAUGHTSMAN,

8 KING STREET WEST.

TORONTO.

HERALDRY OFFICE.

Arms, Crests.

Notary, Municipal & City Seals and Presses.

Shares, Bills of Exchange, Mercantile, Visiting and Wedding Cards.

MAPS, PLANS OF ESTATES, VIEWS, &c. (in superior style, and for the Trade.)

GEORGE B. WYLLIE. 18, King Street East,

WOOLEN DRAPER,

MERCER, HABERDASHER,

DAMASK AND

CARPET WAREHOUSEMAN, &c. &c.

41 KING STREET, Corner of TORONTO STREET, OPPOSITE THE NEW POST OFFICE.

RNISHING HARDWARE. OF ALL KINDS,

Rodgers' and other celebrated Table Cutlery, Silver Plated Forks and Spoons, Cruets, Candlesticks, &c. &c., Best Britannia Metal Tea and Coffee Pots, Papier Machie and Japanned Trays,

BEDSTEADS, FIRE-IRONS AND FENDERS, &c. Enamelled and Tinned Kitchen Ware, Bar, Hoop and Sheet Iron, Glass Pails, And all other Goods in the Hardware Line for sale at moderate Prices.

R LEWIS & SON.

"THE GLOBE."

THE	DAILY GLOBE,	nor	annum
THE	TRI-WEEKLY GLOBE, 4	per	annum.
THE	WEEKLY GLOBE, 2	per	annum

THE PRESENT CIRCULATION of the Globe (1st Nov., 1855) is 16,176, and I it is constantly increasing. Its subscription list is larger than those of the other three City daily papers united, and larger than that of any single business Journal published west of New York.

The Sheet on which it is printed is, with one exception, the largest used by any business paper in America.

> GEORGE BROWN, Proprietor and Publisher.

OFFICE-22 KING STREET WEST, TORONTO.

ALL KINDS OF BOOK AND JOB PRINTING

EXECUTED CHEAPLY AND WITH DESPATCH.

WHITEFIELD'S CANADIAN VIEWS.

THESE are the largest, most elaborate, and reliable Views that have ever been published, and embrace the Cities of Size of Engraving 36 inches by 24 inches.

VIEW OF MONTREAL.—We are sure all will admit that it would be impossible to have completed a picture more faithfully correct than Mr. Whitefield's View of Montreal.—

**Hamilton His artistic skill have more that the statement of the statement o Montreal Pilot.

We are satisfied, from this specimen of his handicraft, that Mr. Whitefield is no pretender, but an accomplished Artist, with the minute fidelity of Portraiture, and much

Artist, with the minute fidelity of Portraiture, and much skill in perspective and coloring, and that his picture is infinitely superior to anything of the kind that has ever been attempted.—Montreal Transcript.

Mr. Whitefield has completed the most faithful view of our city that we have ever seen.—Montreal Gazette.

Mr. Whitefield's view is a remarkably faithful one—the perspective very correct, and well worthy the talents of the artist; and we are glad to have it in our power to add our decided testimony to that of our cotemporaries, respecting the merits of this picture.—Montreal Courier.

We have no hesitation in saying, that a more beautiful and elaborately correct view of Montreal could not possibly

and elaborately correct view of Montreal could not possibly be executed.—Montreal Herald. View of QUEBEC.—Mr. Whitefield has completed his view

of Quebec, and we have no hesitation in saying, that it is of Quebec, and we have no nesteated in saying, case it is the best, the most correct, and the most judiciously sketch ed view of Quebec yet taken.—Quebec Morning Chronicle. VIEW OF HAMILTON.—We have been shown by Mr. White-

field, an engraved copy of his Vlew of Hamilton, which is neady beautiful, and in our opinion, as correct as it well could be.—Hamilton Spectator. We have been favored with a glimpse of Mr. Whitefield's

View of Hamilton. His correct delineation, style, and artistic skill have more than realized our expectations.— Hamilton Gazette.

Hamilton Gazette.

We consider it admirably well executed. It is a faithful engraving of a beautiful city, and well deserves the patronage of our citizens.—Daily Evening Journal.

The Yusw of Toronto which Mr. Whitefield has shown us is the only one which we have yet seen which does anything like justice to this city.—Old Orantryman.

I am glad to say that Mr. Whitefield has achieved a great feat—he has drawn a good view of Toronto; a thing I scarcely deemed possible.—Anglo American Magazine.

Mr. Whitefield has, from the point he has selected, been able to introduce all the striking buildings that adorn our streets, and to give a very pretty view of the bay.—Toronto Globe.

Mr. Whitefield's productions far surpass in size and artistic excellence any we have yet seen .- Cunada Christian Advocate

Mr. Whitefield's views of Ottawa (late Bytown.) are perfect gems. * * * He has a happy knack of always hitting on the best point from which to make his sketch, added to the masterly manner in which they are executed, is sure to please.—Anglo-American Magazine. Mr. Whitefield's view of Port Hope is an admirable, and at the same time a truthful picture.—Port Hope Pitot and

A vast number of notices similar to these could be added were there room sufficient for the purpose.

MACLEAR & Co..

16, KING STREET EAST, TORONTO,

TAVE great pleasure in embracing this opportunity of laying before their friends and the public generally, a few remarks on the facilities which they possess for supplying every demand connected with their business.

Booksellers. ture.

Bibles, &c.

As Booksellers, they keep constantly on hand a full supply of valuable works, in every department Sacred Litera- of Literature, Science and Art. The Clerical Profession will find a large stock of Standard Works in Divinity, Theology, Sacred Criticism and Practical Christianity, the production of the most celebrated English and American Divines. Their stock of BIBLES is extensive and complete, comprising in size, every edition, from the elegant miniature for the pocket to the magnificent Quarto Illustrated, Im-

> perial and Comprehensive Bibles, for family use, of Messrs. Blackie & Son, of Glasgow, Scotland, and in price, from the strong, useful sheep cover at a few pence, to the most costly productions of the binder's and gilder's art. In Hymn Books, they have the various collections used by different denominations of Christians, either bound up with the Bible, or separately, viz.: Psalms and Hymns for the Church of Scotland, Wesley's Hymns, Watts', and the Supplement to Watts', or Congregational Hymn Book. Church Services in great variety. Prayer Books, roan, gilt edges, from 25 cents each. Catechisms, &c.

> In Medical Books, they need only say that they are the agents for Messrs. Blanchard & Lea, of Philadelphia, and keep a stock of their valuable medical and Surgical works on hand; also, the best publilications in this department of other houses, Home and Foreign. The London Lancet (monthly) supplied at \$5 per annum. The Medico-Chirurgical Review (quarterly) for \$3, and Braithwaite's Retro-

> spect (half-yearly) for \$2. To the Legal Profession M. & Co. beg to intimate that they are the publishers of several valuable legal works, and keep also every publication of importance on the subject

> necessary for the study or reference of gentlemen connected with the law. Under the head of Mechan-

ism and the Useful Sciences, they have works on Engineering, Railway and Farm Machinery, Archi. tecture, Ornamental Designs, Electricity, Chemistry, &c., in addition to the very useful series of Ele-

immense variety, suited to every age and taste, in History, Biography, Travels, Poetry, Essays, Fiction, &c, &c. All works of importance in this department can be procured of M. & Co, as soon as pub

lished. Educational Works, including Common School, College and other Text Books, wholesale and retail; Grammars, Dictionaries, Reading and Composition Books, in Greek, Latin, Hebrew, French. German, Spanish and Italian. In Periodicals, they receive and supply regularly all the principal pub.

lications, English and American. They will spare neither trouble nor expense to procure for their subscribers early copies. Under this head they may mention that they are agents in Canada for the

Quarterly, the Westminster and the North British, the whole of which are supplied for \$10 per annum. These Reviews, it is known to many, are among the greatest efforts of English literature; their con tributors are men of the highest standing; the topics they discuss are always of the utmost importance,

Medical

Legal

Scientific and Useful.

General Read-mentary Works published by Weale, of London, England. To the general reader they can offer an ing.

Educational.

Periodical.

Blackwood and Re-publication of Blackwood's Magazine and the four great English Reviews-The Edinburgh, the the Reviews.

Their Contri- and the manner as befits the most powerful intellects of this or any other age. Among the host of butors.

great names, living or dead, who have contributed to their pages, they may mention Lords Jeffrey, Brougham and Campbell, Rev. Sydney Smith, T. B. Macaulay, Sir Walter Scott, J. G. Lockhart, Dr. Chalmers, H. Rogers (author of the Eclipse of Faith), Carlyle, Mazzini, Sir David Brewster, Sir W Hamilton and many others; and it is not too much to say, that no man can be conversant with the full development of English literature, who is not a reader of these Reviews, while the amount for which they are supplied is less than a third the published price. The Illustrated London News, Punch, and other English papers, immediately upon the receipt of the mail every week. M. & Co. will be happy to procure, either from England or the States, any works to order which they have not in stock. Maclear & Co. have imported direct from the manufacturers in Great Britain an immense stock of

Stationery rect.

Inks.

Imported Di- PAPER, of every make, size, weight and quality. They believe that they will thus effect to their customers a considerable saying over those houses who, not importing themselves, have to pay an extra per centage for the agency on this side. The stock consists of Book and Writing Papers, Foolscap, Pott, Letter and Note Paper, Copying, Blotting, Cartridge and Wrapping Paper, Drawing, Tissue and Music Paper, Tracing Cloth and Paper, &c.; Ledgers, Journals, Day, Cash, Bill and other Blank Books of Blank Books all sizes; while, with their facilities for ruling, paging, binding, &c., they are enabled to execute upon made to order. the shortest notice every description of book to order for Counties, Municipalities, Railroad Companies, Bankers, Shippers, Merchants, &c. &c. Clerks of the Peace and Clerks of the Council of the different Counties are respectfully requested to inspect the Pattern Books for use in their offices. Stephens' Blue-Black Writing Fluid, Waters' Black and Carmine do, Perth Office, Copying, Printing, Red and Blue Inks of

[184]

superior quality, wholesale and retail; Gold, Steel and Quill Pens and Holders, Envelopes, Wax, Wafers, Vestas, and every article required for the desk or counting room. In Law Stationery, they have Deeds on Paper and Parchment, Full Covenants do. under the statute, Mortgages with power of sale, do. with insurance clause and power of sale, Chattel Mortgages, Leases, Quit Claim Deeds. All forms of Division Court and Magistrates' Blanks. LAW FORMS, viz: Subpcenas, Cognovits, Writs of Summons, Notices to Admit, Affidavits of Service, Chancery Blanks, &c. &c. Skins of Writing Parchment in great variety and of superior quality. Their stock of Miscellaneous Stationery it would of Miscellaneous be quite impossible to particularize. They have everything that is required and usually found in such establishments, suitable for the Surveyor, the Artist, the Tradesman, the Teacher, and the Private Individual; also many useful and ornamental novelties in Copying Presses, Writing Cases, Papier Mache Portfolios and Inkstands, Envelope Cases, Date Boxes, Newspaper and Letter Files, Taper Stands, Rogers' Sheffield Desk and Pocket Knives, &c. &c.

Their facilities for Book and Job PRINTING are all of the very first order, both in extent and completeness. They have some powerful Presses by Adams and Hoe, the most celebrated American Office, makers, worked by a Model Steam Engine, together with a large and varied stock of new type, which is being constantly augmented by the addition of every novelty, as produced, for Ornamental Printing. But of their capabilities in this matter they are fortunately not required to say much. As samples of specimens the work performed by them, they may point to the Canadian Journal, the monthly organ of the Work. Canadian Institute, the execution of which has been affirmed to be of a character that would do credit to the oldest Printing Houses in Europe; or if the reader has not seen that publication, they need only refer to this present work—THE CANADIAN ALMANAC. They do not hesitate to say that it will The Almanacher a favorable comparison with any similar production published in any part of the world. Those who are conversant with the getting up of an Almanac—who know the double necessity resting upon the compilers, of embodying the latest information, and yet publishing early in the fall, and the consequent haste with which it is printed, will look upon it as a marvel of elegance and correctness. They are prepared to execute in an equal manner,

Newspapers, Books, Pamphlets, Magazines, Programmes, Catalogues, Posting Bills, Hand Bills, Railroad Bills, Steamboat Bills, Show Bills, Circulars,

Invitations, Funeral Cards, Prospectuses, Druggists'and other Labels, Business Cards, &c. &c.

Printing in Gold, Bronze and Colors executed in first rate style.

In the LITHOGRAPHIC DEPARTMENT, Maclear & Co., to meet the growing demand for work in Lithography this line, have added considerably to their previous resources, by employing several of the best artists to be found, the purchase of new presses and all necessary materials, and are now in a position to execute orders to any extent in

Maps, Charts, Plans, Surveys. Diagrams,
Debentures.
Cheques,
Bank Notes,

Bill Heads, Architectural Designs, Circulars, Portraits, &c.

in the highest style of art, at a price far below that of Engraving on Copper or Steel, and in many in-To Land Ownstances not perceptibly inferior in execution. They would call the especial attention of Land Owners, ersandothers. Surveyors, and all others who may require plans of property, to this department. M. & Co. believe that during the past season, the majority published have been Issued from their office, some of them of so elaborate and finished a character as to take the position of works of art, and those who are interested in such matters should remember that a well-executed plan is an essential element in the successful disposal of all kinds of real estate. Parties requiring such work will do well to visit their establishment, as from the experience and constant practice of their workmen, they are often enabled to make valuable suggestions for its effective execution. Lithographic Printing in Colors with accuracy and elegance. Business and Private Cards, Bill Heads, &c., engraved on Copper Plate and printed. Envelope Dies cut, and Envelopes stamped, either plain or in colors.

The Bindery is complete in all its details, including facilities for binding in every style, from the The Bindery cheapest to the most elegant, in any quantity, at reasonable prices and on the shortest notice. By their Ruling Machine they can execute any desired pattern in Blank Books, and having recently added Ruling and a Paging Machine, they are prepared to furnish Account Books paged throughout; also to page books Paging. (old or new.) at a very small charge. They believe that the resources at their command in every department of their establishment are unsurpassed in any part of the Province. The very flattering amount of patronage bestowed upon them since entering upon the business of the late Hugh Scobie, has encouraged them to spare no expense in perfecting their working plant, and in adopting every improvement to facilitate the execution of orders entrusted to them; and they are determined by the employment of first-rate workmen, by attention, punctuality and economy, to merit a continuance and increase of the same favors.

G

[185]

^{***} The Publishers of the Canadian Almanac regret that in consequence of the pressure of Advertisements, they have been obliged to refuse several applications for space, also to leave out a list of their own publications, which they had prepared.

THE ORIGINAL AND



ONLY GENUINE

SIR ASTLEY COOPER'S

Bilious Disorders, Liver Complaint, Indigestion or Dyspepsia, Habitual Costiveness, Sick Headache, Giddiness, Heartburn, Flatulency, Loss of Appetite, Irritability, Nervousness, Languer, Lethargy, Low Spirits, General Debility,

MHE distinguished patronage with which, these sterling Pills have long been honored, the beneficial effects which have constantly resulted from their use, the purity of the ingredients which enter into their composition, their careful and peculiar mode of preparation, and the great and increasing demand for them from every quarter of the globe, prove at once their superiority over all similar preparations in Europe or America. Prepared from the original recipe of the distinguished Physician and Surgeon, the late Sir ASTLEY COOPER.

IMPORTANT CAUTION.

In consequence of the great demand for these most excellent Pills, they have been extensively counterfeited by several unprincipled persons both in Canada and the United States, and in order to secure the public for the future, several distributions gets on the cause and the order caused to be engraved, at great expense, a lightly-finished label, which is placed on the outside of the wrapper, and also on the top of each box, and on which is engraved the likeness of the late Sir Astley Cooper, from the celebrated painting by Lawrence, with the words, "Sir Astley Cooper, from the celebrated painting by Lawrence, with the words," APERIENT ANTI-BILIOUS PILLS."

And in order to afford the public a still further protection, the proprietors have placed the fac-similie of their signature on the outside wrapper, and also on the directions which accompany each box; without these marks of authenticity, they are spurious and an imposition.

MACPHAIL & Co., Sole Proprietors, London and New York .

Sold at 25 cents, 50 cents, and \$1 00 per Box, with full directions for use, by A. B. & D. Sands, 100 Fulton Street, N. Y.; Schiffelin, Brothers, & Co., 170 William Street; Boyd & Paul, 149 Chambers Street; C. V. Clickeber & Co., 81 Barclay Street; Olcott, McKesson & Robbins, 127 Maiden Lane; Rushton, Clark & Co., 155 Broadway; C. H. Ring, 192 Broadway, and by all respectable Druggists and Dealers in Medicine throughout the civilized world; and wholesale and retail at the depots, 150 Oxford Street, London, and 141 William Street, New York.

For Sale by all respectable Druggists and Dealers in Medicine in Upper and Lower Canada.

PERRY

TRIUMPHANT.

And after a thorough trial, by innumerable living witnesses, has proved itself

LTHOUGH there have been many Medicinal Preparations brought before the public since the first introduction of PERRY DAVIS' VEGETABLE PAIN KILLER, and large amounts expended in their introduction, the Pain Killer has continued to steadily advance in the estimation of the world, as the best Family Medicine ever introduced.

As an Internal and External Remedy it is truly a source of

WORLD!! TO THE

One positive proof of its efficacy is, that the sales have constantly increased, and wholly upon its own merita, as the Proprietora have not resorted to Advertising to gain for it the rank it now holds among the great number of preparations of the present time. The effect of the Pain Killer upon the patient, when taken internally in cases of Cold. Cough, Bowel Complaints, Cholera, Dysenterry, and other affections of the system, has been truly wonderful, and has won for it a name among medical preparations that can never be forgotten. Its success in removing Pain, as an external remedy, in cases of Burns, Bruises, Sores, Sprains, Cuts, Sting of Insects and other causes of suffering, has secured for it such a host of testimony, as an almost infallible remedy, that it will be handed down to posterity as one of the greatest medical discoveries of the nineteenth century. The magical effects of the Pain Killer, when taken or used according to directions, are certain. You have only to be sure that you but he genuine article and adhere to the directions in its use, and you will admit its wonderful medicinal properties.

The genuine Perry Davis' Pain Killer is now put up in panel bottles, with the words, "Davis' Vegetable Pain Killer" blown in the glass, and with two Steel Engraved Labels on each bottle—one an excellent likeness of Perry Davis, the Original Inventor of the Medicine, the other a steel engraved note of hand—none others can be relied upon

Davis, the Original Inventor of the Medicine, the other a steel engraved note of hand—none others can be relied upon

Price of Bottles—12½ cents, 25 cents, 50 cents, and \$1, respectively.

Perry Davis & Son, Proprietors,

No. 7, High Street, Providence. R. I.

THOMPSON & CO.,

BOOKSELLERS, STATIONERS AND PRINTERS, 52, KING STREET EAST, TORONTO,

PUBLISHERS OF THE "DAILY COLONIST," "BRITISH COLONIST" & "NEWS OF THE WEEK,"

GRATEFUL for the encouragement and support hitherto bestowed on them, would respectfully solicit a continuance of public favour. Their Stock has been carefully selected with a view to meet the wants of their friends, and no effort will be spared to afford them satisfaction.

BLANK BOOKS MADE TO ORDER.

BOOK & JOB PRINTING NEATLY EXECUTED.

THE COLONIST" DAILY

Is printed and published every morning (Sundays excepted) by THOMPSON & Co., King Street, Toronto.

Price—One Pound Ten Shillings per Annum, or £1 5s. paid at the Office in advance.

BRITISH COLONIST"

Is printed and published every Tuesday and Friday Morning, by THOMPSON & Co., King Street, Toronto.

Price—One Pound per Annum, or Fifteen Shillings, paid at the Office in advance;

"THE NEWS OF THE

"WEEKLY COLONIST,"

Is printed and Published every Saturday morning, by THOMPSON & CO., King Street, Toronto.

Price—Two Dollars per Annum, or Seven Shillings and Sixpence, paid in advance.

THOMPSON & CO. have recently issued the following Publications:-

MUNICIPAL MANUAL for Upper Canada, 8vo., 10s.-MUNICIPAL OFFICERS' READY RECKONER, 12mo., 5s DIVISION COURT ACTS, Svo. sewed, 1s. 101/2d.—CANADIAN TARIFF, 12mo., 71/2d

JOURNAL OF AGRICULTURE, Monthly, 5s. per Annum.

In the Press:-THE EDUCATIONAL MANUAL FOR UPPER CANADA.

Municipal, Magisterial, Legal, and other Blanks always on hand. Nov. 1855. 52, King Street East, Toronto.

excuance office.

ILLS OF EXCHANGE, Drafts on New York, American Bank Notes, and Uncurrent Money bought and sold.

Collections made in the Cities and Towns of the United States.

Toronto Street, next to the Post Office, Toronto, November 1, 1855.

E. F. WHITTEMORE & CO.

The Subscribers are Agents for the following highly respectable Companies:-Ætna Insurance Company of Hartford, Conn.—one of the oldest established Agencies in Canada. Home Insurance Company of New York.

Risks taken at Fair Rates, and Losses adjusted fairly and honourably.

E. F. WHITTEMORE & CO.



THE TORONTO HOUSE,

NO. 60, KING STREET EAST. TORONTO.

CHARLESWORTH.

Would respectfully call the attention of the Public generally to his large Stock of

STAPLE AND FANCY

DRY GOODS & MIRRINE

All of which are offered at the lowest remunerating Prices, and no second price. An inspection of Stock is solicited.

Remember John Charlesworth, and observe the Wood-cut [187]



NEW PRINCIPLE! NEW REMEDY!! NO POISON!!!

RHODES'S FEVER & AGUE CURE:

OR ANTIDOTE TO MALARIA:

For the Prevention and Cure of Fever and Ague, or Chill Fever; Dumb Ague, and other Intermittent and Remittent Fevers; also of Bilious Fever, accompanied by Typhoid Symptoms; Typhoid Fever, Yellow Fever, Ship and Jail Fever, General Debility, Night Sweats, and all other forms of Disease which have a common origin in

MALARIA OR MIASMA.

The preat variety of symptoms and forms of disease, they all equally yield to a remedy that is competent to overcome or remove that cause.

By the laws of Nature, every principle has its opposite, and for every disease, or cause of disease, there is a re-agent, or in other words a specific remedy. All Malaria, whether arising from Marshes, Stagnant Water, decomposition of animal and vegetable matter, or even newly cleared lands, is the same in character and effect; is a poison floating in the atmosphere, causing disease to all who breathe it. In accordance with those unalterable laws governing the unerring affinity subsisting between opposites, there is in the preparation before us, offered to the public,

THE NATURAL ANTIDOTE TO MALARIA.

which neutralizes the poison wherever it comes in contact with it, even in the open air, and when taken internally completely purifies the system affected by it of its baneful influence, and thus restores and preserves health.

The remedy is believed to be entirely new, and unknown to any but the proprietor, who distinctly claims the following the proprietor of the prop

lowing extraordinary results from its use:

It will instantly check the ague in persons who have suffered for any length of time; from one day to twenty years, and by continuing its use, according to the directions, a radical cure will be effected; the patient continuing free from the complaint for years.

In its operation upon the poison in the system, it will immediately relieve all the distressing symptoms of bilious or ague diseases, and when the disease is cured, it will entirely prevent the accession of

GENERAL DEBILITY AND NIGHT SWEATS, which so often follow the administration of other medicines. The patient at once beg and continues to improve until restored to perfect health. The patient at once begins to recover appetite and strength,

By its use Fever and Ague may be banished from every family and class in the community; farmers, mechanics, and all labouring people may be using this article as a

PREVENTIVE,

and pursue their respective avocations in perfect safety from ague or bilious attacks during the sickly season, which is

and pursue their respective avocations in periect satety from ague or billous attacks during the sickly season, which is often to them the most valuable part of the year.

Since the introduction of the CURE in every part of the United States, its success has been so complete and unvarying as to have fully proved these assertions in favor of its extraordinary merit.

When these declarations were made, at the date of its introduction, they seemed incredible to many, even of the most candid minds, because all the resources of science had been taxed in vain to subduce Ague or Billous diseases; and what was still worse for Ague sufferers, all their remedies or treatment, whether scientific or empirical, have been limited to the use of poisonous and destructive drugs, such as Arsenic, Quinine, Mercury, Salicine, &c. The effects of these are sometimes worse than the disease they subdue, and when such remedies fail, or give only temporary relief, their respanses effects are superadded to the poor sufferer's first complaint. their polsonous effects are superadded to the poor sufferer's first complaint.

On this account Ague sufferers should be particularly careful about using any secret Fever and Ague remedies, not-withstanding the makers of them uniformly assert they may be taken with perfect safety, even when it is notoriously well known that their potency depends solely upon destructive poisons.

Now, as a proof that the Remedy is not only valuable on account of its power to cure disease, but that it is also

WORTHY OF PUBLIC CONFIDENCE BECAUSE OF ITS SINGULAR AND ENTIRE HARMLESSNESS. The following certificate from one of the most celebrated chemists in the United States, has been obtained, and a copy

of it is attached to every bottle: "New York, Monday June 11, 1855. "I have made a chemical examination of Rhode's Fever and Ague Cure, or Antidote to Malaria, and have tested it for Arsenic, Mercury, Quinine and Strychnine, but have not found a particle of either in it, nor have I found any substance in its composition that would prove injurious to the constitution.

"JAMES R. CHILTON, M.D., Chemist."

It is a stubborn fact, therefore, that this Remedy is destined not only to relieve the human family from malarious

diseases, but to do an equally good work by preventing the taking of other medicines which do harm.

The entire absence of any baneful ingredient makes this Remedy not more valuable as a Cure than it is a preventive.

The entire absence of any baneful ingredient makes this Remedy not more valuable as a Cure than it is a preventive. No class of disease is so easily managed as the one under consideration, if the medicine be taken in advance. This is owing to the diseases being produced by one and the same cause, and therefore all, both residents and travellers, should protect themselves by the timely use of this preventive, and not wait for the poison already lurking in their veins to develop itself in a violent attack. Take the Cure as a preventive, and so destroy the poison before it does harm. DIET.—Directions for Diet are highly important, and must be closely observed. The Diet should be simple, plainly prepared, and in other respects such as the catient has found to agree best with him. If, however, he is naturally billous, much meat while in a hot climate, will be found to be decidedly injurious, and a vegetable and highly nutritious diet far preferable. Those differently constituted may use a more generous diet. Meat, when eaten, should be tender, julcy, and not overdone. The food should be thoroughly masticated, and regular hours for meals observed. Since costiveness or unhealthy looseness of the bowels is very pernicious during the sickly seasons the state of the bowels should be closely watched, and, if possible, regulated by diet. The patient can in most cases easily accomplish this most destrable end, by refraining from things which constipate, and taking such diet as loosens the bowels if costive, and so on the contrary if too loose, avoid everything of a relaxing nature.

Among other articles of diet, the following possess constipating qualities: common fine wheat bread, more especially that made by "the baker," because it too often contains alum in its composition; boiled milk; cheese; pepper in any form; salted and smoked meats and fish, and refined sugars; but coarse wheat bread of domestic make, corn and repulse on the contrary to read the protection of the contrary to the patient of the contrary bread, fresh

molasses are laxative.

IIABITS OF LIFE.—Avoid outdoor air from the time of sunset until an hour or two after sunrise, for the malaria or mlasma of infected districts is most abundant and active during the night; a bright sun soon causes it to disappear. Also avoid exposure to damp, chilly winds, over exertion, irregularity of habits, anxiety of mind, or other like predisposing causes. Sizeping apartments located in the upper stories are much more healthy than those of the first or lower one, because the poisonous art is the heaviest. The system should have all necessary repose.

Some constitutions are able to resist all influences for months or years, while others are prostrated by an ague attack after only a few days' exposure. And it generally happens that those cases most speedily produced are the most speedily cured, while those whose constitutions have been gradually undermined by the subtle poison lurking in the

system for a length of time, require a greater period in which to regain their health.

In most instances there are several days warning given by premonitory symptoms before the disease breaks out. Be sure to heed these, and by commencing the use of this medicine according to directions, you are assured of arresting it in advance, and of being entirely free from any Ague attack during the whole season. Just compare the trifting cost of this article with the immense loss of time consumed by sickness, and observe what an argument the great difference is in favour of using this certain preventive.

The following directions for using this medicine must be strictly observed:

If the patient is suffering from any form of Intermittent Fever or Ague, it should be taken three times a day, half If the patient is suffering from any form of Intermittent Fever or Ague, it should be taken three times a day, half an hour before each meal, and so continued until the patient feels that a permanent and radical cure is effected. Merely "breaking the chill" is not curing the disease; it is only the commencement. If the patient has been diseased a long time, or for a long time exposed to Malaria, the greater the period required for an effectual cure. Such may require several bottles of this remedy. One or two bottles will suffice for ordinary cases; one bottle will coasionally answer, but cannot be always relied upon for a permanent cure. It will also be prudent to take it once or twice a day, according to the unhealthiness of the locality, until a heavy frost appears, if in a cold or temperate climate; if where frosts do not occur, then it should be taken till some little time after every vestige of the complaint has disappeared. It will generally be found necessary to precede this medicine by a mild esthartic or antibilious purgative. The very test thing for general use is a moderate dose of Castor Oil, the object of which is to cleanse the stomach and free the biliary passages. Remember that where this is necessary, or there is costiveness it MUST BE TAKEN Or the operation of the antidity will be seriously obstructed.

the antidote will be seriously obstructed.

the antidote will be seriously obstructed.

THE DOSE.—The bottle must first be shaken until all the ingredients are thoroughly mixed. The quantity for an adult is a table spoonfui. It will be best, however, for laddes or feebbe patients to commence with two-thirds the quantity. Any sensation of nausea, or unpleasant feeling at the stomach, is a signal for the dose to be lessened. Most people could take three times the amount without any uncomfortable feelings.

For children above six years of age, about one-half of a table spoonful; and from three to six years, one-third of a table spoonful. From one to three years, thirty drops; and under one year, ten to fifteen drops taken clear or in a little water. Much larger quantities, however, than are necessary to exped disease, may be taken without any injury.

ONLY CAUTION.—In certain specified cases, pour the contents of one or more bottles of the Cure into shallow wassels. (dining plates) and place them in sleeping-rooms; for the vapour rights from the medicine, and also the air

vessels, (dining plates.) and place them in sleeping-rooms; for the vapour rising from the medicine, and also the air wafted across, or circulated over the dregs of it, after the liquid is evaporated, will counteract and destroy, to a degree commensurate with its exposure, the miasmata or poison contained in the apartment. This mode of exhibiting the

Commensariate with its exposure, the missing or poison contained in the apartment. This mode of exhibiting the Cure should likewise be resorted to when very young infants are exposed to malarious situations.

The botties in which the medicine is put up have the words "Rhodes's Fever and Ague Cure" blown in the glass, and on the outside wrapper is the name of the medicine, (the copyright of which is secured,) and the signature of the proprietor. These precautions are adopted to prevent counterfaits and imitations.

The reliance for its success is entirely upon its actual merits wherever introduced and used. These will be considered

sufficient.

Prepared and sold by the proprietor.

JAMES A. RHODES, Providence, R. I.

Extract of a Letter from Professor Fletcher, who was cured while engaged at Brown University, Prov., R. I.

INDIANAPOLIS, IND., March 1, 1855.

JAMES A. RHODES, Esq.—Dear Sir:—Yours of 15th ult., has been received, and I am glad to hear that a medicine so efficacious is to be introduced into this Aguish country. I have the greatest confidence in its success, and can reassure you of its happy effect upon me in entirely breaking up the chills and leaving me strong and healthy. I like the statement on your wrappers that you will let the medicine stand on its own merits, and standing thus, I

am most sanguine of its success.

I expect to travel over a large portion of our State this Spring, and I shall have abundant opportunity to recommend it verbally. Wherever I go I shall take great pleasure in thus testifying to its merits; and if you will instruct your agent to let me have a few bottles, I will carry them with me to distribute for your benefit.

In haste, I remain, truly yours,
MILES J. FLETCHER.

HAD THE AGUE FOR TWELVE YEARS!!!

PROVIDENCE, June 29, 1855.

Having been informed of the illness of a poor but worthy woman, who has not been free from Fever and Ague a month at a time, for the last twelve years, I supplied her gratuitously with Rhodes's Fever and Ague Cure. She took in all four bottles, which completely restored her to health and strength, and as four months have now elapsed, there is no reason to doubt the permanency of the cure.—I am also aware of many other cases in which it has been used, and have never known it to fail.

C. A. P. MASON, Apothecary,

LETTER FROM A POSTMASTER.

MAXWELL, Delaware County, Ohio, Angust 19, 1855. Mr. J. A. Rhodes.—Dear Sir.—Your medicine has met with the most favorable success in this neighbourhood. I have about five botties left. I gave it to them at first, "if no cure no pay," although I was not authorized by you to do so; but I took the responsibility on myself. But not a bottle has come back, and as I am almost out of the article, do so; but I took the responsibility on mysoil. But not a bottle has color area, and as I am almost development, I wish you would forward me one gross of the bottles, if you see proper to do so, and I will be punctual in payment. I enclose fifteen dollars on the medicine I have received, for which please send me a receipt. Ship the Cure to me as soon as you can; there never has been as much Chills and Fever, since I lived in the State, as at present.

Yours, &c.,

FEVER AND AGUE MEDICINE.

In another column of to-day's paper will be found an advertisement for "RHODES' PEVER and AGUE CURE."
We are not in the habit of pulling medicines, but desire to say, for the benefit of the afflicted, that Wm. N. Rowe, Merchant, Sharpsburgh, who has it for sale, informs us that he has sold several dozen bottles, and in every case it has effected a cure. This proves the medicine to be good, and we take pleasure in bringing it before the notice of the public.—Old Fellow, Boonsbord, Md., Kept. 4.

At this season, when there is so much danger to be apprehended from the malaria in the atmosphere, we are con-

stantiy breathing, no person should be without the great preventive and sure cure for Fever and Ague, and all billous

complaints.

This is "RHODES' FEVER and AGUE CURE." With a bottle of it in his possession, any one is safe, though he may be in the most sickly locality. And at the same time, he may feel assured he is taking no remedy worse than the disease. The certificate of its entire innocence, of the celebrated Dr. Chliton, is attached to each bottle.

J. D. Verrington, Wholesale Agent, 69, Clark Street, and for sale by Bay and Baldwin, F. Scammon & Co., and drug-

J. D. Verrington, wholesale agent, or clark screen, and for sale by Bay and Badwin, F. Scalaniou a Co., and driggists everywhere.—Chicago Pathfinder.

Agents.—Montreal—S. J. LYMAN & Co., and JOHN GARDNER. Quebec—G. G. ARDOUIN. Hamilton—T. BICKLE & SON. Pictou—A. ELLIOTT, and J. D. B. FRAZER, and by Deslers generally.

[189]

CANADA LIFE ASSURANCE COMPANY, HEAD OFFICE, HAMILTON, C. W.

AGENCY, KING STREFT, TORONTO:

WITH AGENCIES THROUGHOUT CANADA, AT ST. JOHN'S, N. B., AND ST. JOHN'S, NEWFOUNDLAND.

> Capital£250.000 Accumulated Fund£65.000 Annual Income £22.500

MANAGEMENT local and economical; Premiums lower than those of the majority of offices, yet safer, because carrying a larger margin for contingencies; Funds invested in the Province at high rates of interest.

The growth of business has been steady and continuous. The increase of the accumulated assurance fund—a good criterion of prosperity in life assurance—has been, and is, in a ratio fully equal to the advance of income and liabilities. A comparison of the proportion of this fund to the duration of the institution and the extent of its assurances, with the proportion exhibited by other and older offices doing business in the Province, will result largely to the credit of the Canada Company.

At the date of the last-published balance-sheet, the total liabilities were £172,186, and the total assets £244.029, showing a balance in the Company's favor of £71,843. The last year's dividend of profit awarded to assured in the Mutual Branch, of seven years' standing, was equivalent to fifteen per cent. upon the gross premiums received in the

Assurances are granted of ordinary or special kinds: for life, with or without Profit, Endowmeuts, Half-Credit, on Joint Lives and Survivorship. Annuities, immediate and deferred. Assurance and Annuity combined on a new and

Money received at interest or for accumulation at higher rates than are allowed by banks or savings' banks, and on terms of withdrawal not less advantageous.

Detailed information and all requisite papers may be obtained on application to THOS. M. SIMONS, Secretary, Hamilton, or to any of the Company's agents.

DR. HOOFLAND'S

CELEBRATED CERMAN BITTERS.

Prepared by Dr. C. M. JACKSON, Philadelphia, Pa.

7ILL effectually cure LIVER COMPLAINT, DYSPEPSIA, JAUNDICE, Chronic or Nervous Debility, Diseases of the Kidneys, and all diseases arising from a disordered Liver or Stomach.

Such as Constitution, Inward Piles, Fulness or Blood to the Head, Acidity of the Stomach, Nausea, Heartburn, Disgust for Food, Fulness or Weight in the Stomach, Sour Eructations,
Sinking or Fluttering at the Pit of the Stomach, Swimming of the Head, Hurried and Difficult
Breathing, Fluttering at the Heart, Choking or Suffocating Sensations when in a lying posture, Dimness of
Vision, Dots of Webs before the Sight, Fever and Dull Pain in the Head, Deficiency of Perspiration, Yellowness of the Skin and Eyes, Pain in the Side. Back, Chest, Limbs, &c.,

Sudden Flushes of Heat, Burning in the Fiesh, Constant Imagin-

ings of Evil, and Great Depression of Spirits.

ings of Evil, and Great Depression of Spirits.

The proprietor, in calling the attention of the public to this preparation, does so with a feeling of the utmost confidence in its virtues and adaptation to the diseases for which it is recommended.

It is no new and untried article, but one that has stood the test of a ten years' trial before the American people, and its reputation and sale is unrivalled by any similar preparations extant. The testimony in its favor given by the most prominent and well-known physicians and individuals in all parts of the country, is immense.

The general want of success in treating diseases of the liver and stomach, has not been a deficiency of pathological knowledge of their functions, but of a suitable compound that would act upon the disease and all the sympathetic affections. That has been gained in these Bitters; and they can be used by persons with the most delicate stomach with perfect safety—as they at no time debilitate the patient, but give strength and increase the nervous energy. They can be taken at all times, and under all circumstances. No ordinary exposure will prevent them having a salutary effect, and no bad effect can result from an over dose. effect, and no bad effect can result from an over dose.

If patients will persevere in the use of this remedy, and use it strictly according to directions, it will cure the fore-going diseases in every instance, if not beyond the power of medicine. It has caused many to enjoy the blessing of

renewed health, and in many desperate and abandoned cases, a perfect and radical cure.

THEY ARE ENTIRELY VEGETABLE,

And free from Alcoholic Stimulant, and all injurious ingredients; are pleasant in taste and smell, mild in their operation, will expel all morbid secretions from the body, give bloom to the pallid cheek, and health and vigor to the frame-

Price 75 cents per bottle.

Price 75 cents per bottle.

Principal Office, No. 96 ARCH STREET, Philadelphia. Pa. Sold by Druggists and Storekeepers in every town and village in the United States and Canadas.

THE OLD STAND!

SIGN OF THE GOLDEN



26, KING ST. EAST, TORONTO, C.W.

And Commercial Buildings, Dundas Street, London, C.W.

THE Subscriber, as every body knows, is one of the largest, best, and most successful manufacturers of

READY-MADE CLOTHING, HATS, CAPS, SHIRTS, &c.,
In Canada West, and will supply the Trade Wholesale Cheap.
He is now receiving an immense assortment of British and Foreign DRY GOODS, Staple and

Fancy, purchased by himself in the best markets, which will be sold cheap to the Trade.

Terms-liberal. Call and examine before purchasing.

ROBERT WALKER.

LYMAN, BROTHERS & Co., KING STREET, TORONTO, HOLESALE DRUGGISTS

Drugs, Chemicals, Medicines, Perfumery, &c.,

EEP constantly on hand a large Stock of Goods in their line of business for the supply of Druggists, Doctors, Merchants, and Pedlars. They deal largely in all kinds of

OILS, PAINTS, BRUSHES, SEEDS, &c., &c.,

Which they offer on the most liberal terms for Cash, or approved paper.

GEORGE HARCOURT'S CLOTHING AND TAILORING ESTABLISHMENT.

No. 11, King Street, OPPOSITE NORDHEIMER'S MUSIC STORE, TORONTO.

H. keeps constantly on hand a large Stock of READY-MADE CLOTHING, To of the best material and workmanship, and of the latest fashion; also, a superior Selection of

BROAD CLOTHS, CASSIMERES, DOESKINS, TWEEDS, VESTINGS, &c., &c.

Gentlemen leaving their Measure may depend upon having a Good Garment, Well made and Cheap.

[191]

W. R. BROWN,

WOODEN WARE AND HOUSE FURNISHINGS.

ANGUS DALLAS,

No. 20, KING STREET WEST, TORONTO.

BASKETS.

A

U

A

=

A

E,

BRUSHES, BROOMS,

PAILS, TUBS, SIEVES, MEASURES,

TIL BATHS.



DOOR MATS, FLOOR MATTING,

A

N

D

A

20

A

81.

GE

N

E

R

A

B

R

K

E

R,

WOOL MOPS,

JAPANNED WARE, CHAMOIS SKINS, COMBS AND TOYS,

PRINTERS

BOOKSELLERS

MACLEAR

LITHOGRAPHERS & Co.

STATIONERS

ENGRAVERS & 16 KINC ST EAST PUBLISHERS

BOOKBINDERS

TORONTO.

&c. &c.

SANDS' SARSAPARILLA,

IN QUART BOTTLES,

19312 A O Add V. Lerifying the Blood, and for the Cure of Scrofula, Rheumatism, Stubborn Ulcers, Dyspepsia, 19312 A P Salt R m, Fever Sores, Erysipelas, Pimples, Biles, Mercurial Diseases, Cutaneous Eruptions, Sever Complaint, Bronchitis, Consumption, Female Complaints, Loss of Appetite, Gaeral Pebility, &c.

Gaueral Debility, &c.

This of the preparation combines, in a highly concentrated form, all the medicinal virtues of Sar compounded with other rare vegetable extracts, potent in the cure of disease, and y M. H. de of injuriously affecting the most delicate constitution. It acts simultaneously, por one stomach, bowels, kidneys, liver and the circulation. It determines and carries off the products of unhealthy servetions, and gently stimulates, while it disinfects and expels from the stomach and bower all that is irritating, until they are cleaned, and restored to a sound and healthy condition.

Another Cure of Scrofula.

Troy, N. Y., September 1st, 1854.

Messrs. A. B. & D. Sands: Gentlemen,—I have for nearly three years been troubled with that dreadful disease, Scrofula; so much so, as to be offensive to my husband and to myself; and to obtain relief have tried every kind of medicine that came under my notice, without effect. One of my neighbours who had been cured of a similar complaint by your Sarsaparilla, advised me to make a trial of it, and I can truly say that it has done me a world of good, having completely cured me. Hoping that my evidence may induce others similarly afflicted to adopt the same remedy, with the same satisfactory results,

I remain, gratefully yours, SARAH A. J. POHLMAN.

Prepared and sold, wholesale and retail, by A. B. & D. SANDS, Druggists and Chemists, 100 Fulton Street, corner of William, New York. Sold by druggists generally throughout the United States and Canadas. Price \$1 per bottle; six bottles for \$5.

For sale by J Musson & Co., and J. Bowles, Quebec; W. Lyman & Co., Montroal; S. F. Urquhart, Toronto; Tr Bickle & Son, Hamilton; G. Eaker & Co., Kingston; B. A. Mitchell, London; O. C. Mills & Co., Brantford; Canada; Morton & Co., Halifax, N. S.: and T. Walker & Son, St. John, N. B.

TORONTO.

Blogg

TENTH YEAR OF PUBLICATION.

THE

CANADIAN ALMANAC,

AND

Repository of Useful Knowledge,

FOR THE YEAR

cop. 3

1857,

BEING THE FIRST AFTER LEAP YEAR,

CONTAINING FULL AND AUTHENTIC COMMERCIAL, STATISTICAL, ASTRONOMICAL DEPARTMENTAL, ECCLESIASTICAL, EDUCATIONAL, FINANCIAL, AND

GENERAL INFORMATION.

THE ASTRONOMICAL CALCULATIONS HAVE BEEN MADE EXPRESSLY FOR THIS PUBLICATION, AT THE PROVINCIAL OBSERVATORY IN TORONTO.

TORONTO:

MACLEAR AND CO., 16, KING STREET EAST:

SOLD BY BOOKSELLERS AND STOREKEEPERS GENERALLY THROUGHOUT
THE BRITISH AMERICAN PROVINCES.

THE CANADIAN ALMANAC, FOR THE YEAR 1857.

CHR			

C 11 N. ...

St. David March 1

EASTER SUNDAY April 12

St. George April 23

St. Patrick Lady Day Mar.

15 | Dominical Letter

Accession of Queen Victoria June 20

Midsummer Day...... June 24

Michaelmas Day...... Sept. 29

Birth of Prince Albert Aug.

Birth of Prince of Wales Nov.

Epact Solar Cycle	4 Roman Indiction 15 18 Julian Period 6570
The year 5618 of the Jewish Eracom. Sept. 19th The year 1274 of the Mahom. Eracom. Aug. 22nd	EFFOCUS. 1857 The 21st of Queen Victoria's Reign beg. June 20th 1857 The 82nd of the Indep. of the U. S. begins July 4th 1857
	E FESTIVALS AND ANNIVERSARIES.
Ash Wednesday Feb	'y 25 Birth of Queen Victoria

St. Andrews...... Nov. 30 Holy Thursday May 21 Explanation of the Articles in the Calendar.

Mar. 17

25

These pages are calculated for Toronto and Quebec, and for ordinary purposes will sorve with sufficient accuracy for every city in Canada.

Moon's Phases.—This Table gives the times for the two meridians when the moon passes the geocentric longitudes of 0°, 90°, 180° and 270° east of the sun. It gives also the times of her greatest and least distance from the earth.

TWILIGHT .- In this table are given the times at which twilight begins in the morning and ends in the evening, i.e., the times when the sun's centre is 18° below the horizon.

GREATEST ELONGATION OF THE POLE STAR.—This column gives the greatest azimuth of the Pole Star east or west from the meridian as observed at a place in latitude 45°. When the greatest elongation corresponding to any other latitude is required, the number given in the column should be corrected by means of the following table.

	0 1	0	0 1	0	0	0	0	0	0
Degrees of Latitude	42	43	44	45	46	47	48	49	50
1st Correction for degrees 2nd Correction for each minute of latitude	//	//	//	11	11	11	11	//	+12 18

The 1st correction for the degrees of latitude is to be subtracted from the greatest elongation given in the calendar, or added to it according as the degrees of latitude are less or greater than 450

The 2nd correction, which is always addative, is found by multiplying the number given in the third line of the table by the number of minutes in the latitude.

Thus for latitude
$$48^{\circ}20'$$
...1st correction= $-4'$ 5" 2nd cor. $+2.0\times20=+40''$
" 47°40'..." " $+4'32''$ " $+2.5\times40=1'40''$
" 45°10'..." " $+0'$ 0" " $+2.2\times10=0'22''$

THE PLANETS.—The times of rising and setting of the five chief planets are calculated for Toronto, and are corrected for refraction. The times of culmination, although computed for the meridian of Toronto, will serve approximately for the whole of Canada. The meridian zenith distances, being designed merely to aid in finding the planets, have been iven only to the nearest tenth of a degree, as seen from the latitude of Toronto.

When the planetary day is shorter than the mean solar day, and commences soon after the midnight of the preceding day, the planet will sometimes arrive a second time on the meridian before the expiration of the actual civil day. From analogous causes a planet will sometimes rise twice or set twice in the same civil day. When two culminations occur in the same day, or two risings or settings, the times of both are registered.

The times of the Sun's RISING AND SETTING are given for the upper limb, and are corrected for refraction both for Toronto and Quebee.

The Moon's RISING is given from full to change, and her setting from change to full.

The Moon's Meridian Zenith Distances are given to the nearest tenth of a degree for Toronto. They are not corrected for parallax or refraction.

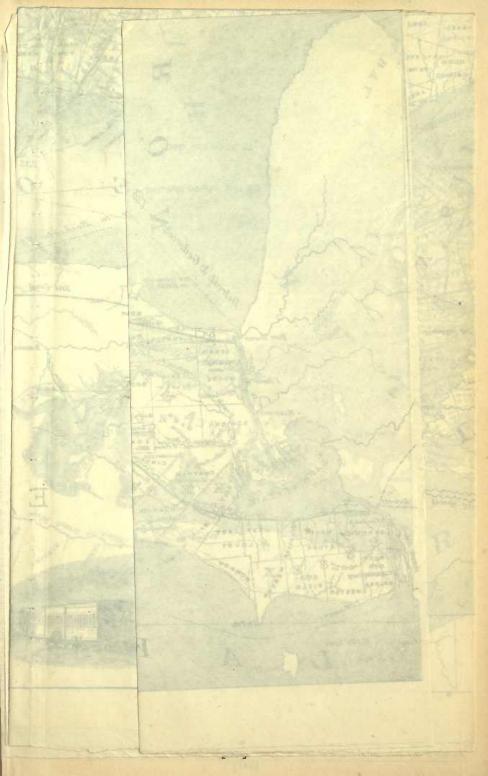
The column Sun on Meridian gives the time that a watch should shew when the shadow of a sun dial is on the noon mark. DECLINATION OF THE SUN AT APPARENT NOON .- This column gives the sun's declination at the instant he passes the

meridian of Toronto. Moon's AGE. - This column shews to the nearest tenth of a day the Moon's age at Toronto Noon.

The column, Moon on the Meridian, gives the mean time at which the moon's centre passes the meridian of Toronto. The column, Upper Transit of Pole Star shews for every day the mean time at which the Pole Star makes its upper

transit across the meridian of Toronto. It passes in the morning from April 9th to October 8th, and in the evening for the rest of the year.

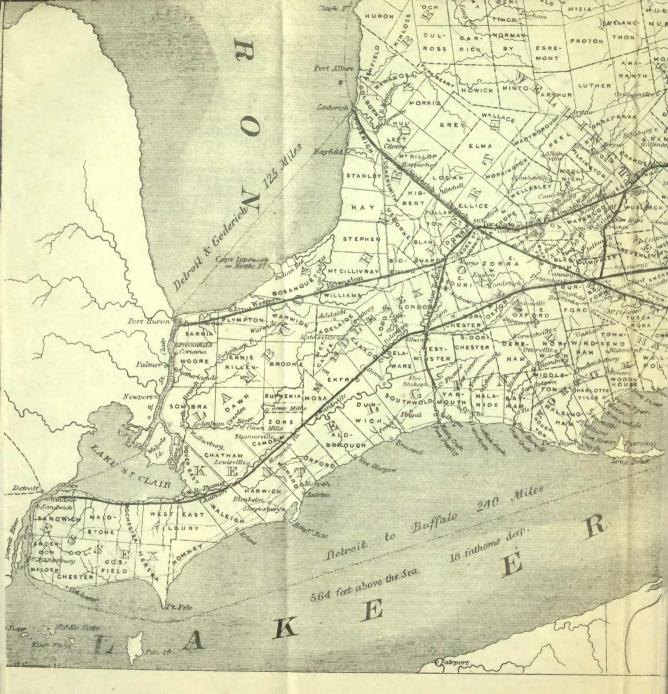
[194]



La Cloche Mountains 2000 feet above the Sea with Epannel Spanish R French ANITOULIN Maritowawning ISLAND Chicago to Collingwood Fitzwilltom L Franklin Wingfield P. Labots Head 公 Dyer Ray under Bay Lovell 14 5 595 feet above the Sea Ghageto er Fishing I^{de} 75 fathoms deep. Rav au Sable N Sydenhan Channy La SYDEN-EUPHRA HOL-Douglas P. BRUCE Fentangore

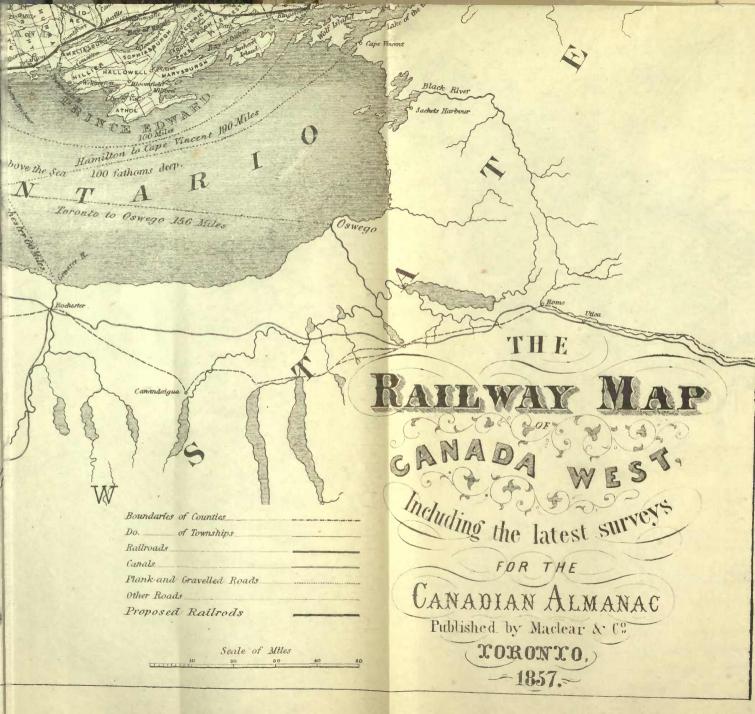


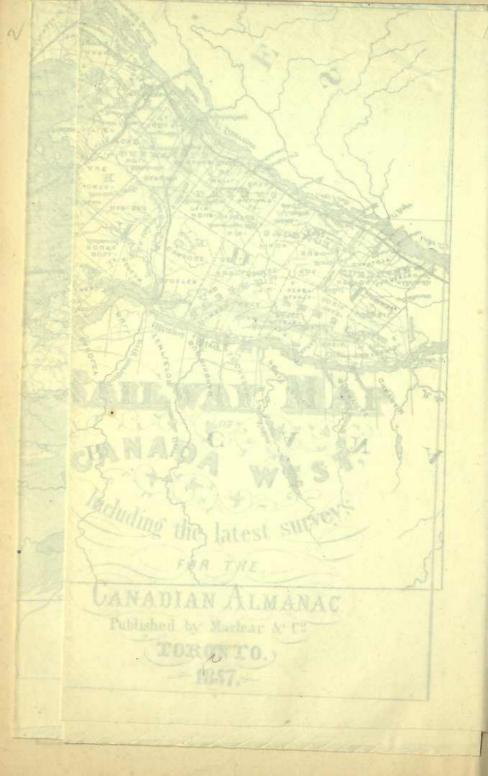












The five last columns, although computed for Toronto, will serve with sufficient accuracy for the whole of Canada.

The time at which the lower transit of the Pole Star occurs may be found by adding 11 h. 58 m. 2 s. to the time of its preceding upper transit.

From the time of the upper transit of the pole star may be found the time of its greatest western or eastern elongation, by adding or substracting the constants given in the annexed Table.

	1 0	1	0		0	1	0	1	0	100	0	- 1	0	-	0	1	0	
Latitude	42		43		41		45		46		47		48		49		50	
	h m	sh	111	sh	m	8 1	m	S	h m	S	h n	1 2	h m	sh	m	sh		
Constant	5 53	49 5	53	38 5	53	26	53	14	5 53	2	5 52	49	5 52	36 5	52	22 5	52	8

From the times of the upper transit of the Pole Star may be derived, with the aid of the following table, the times of culmination, and of the rising and setting of the principal fixed stars that appear above the horizon of Toronto.

Star Table.

To ascertain when any star found in the following table will be on the meridian, add the number in the left-hand umn of figures to the preceding meridian transit of the pole star given in the calendar. To find the time of rising a star, subtract the number opposite to it in the right-hand column of figures from the time of its meridian passage. It is meridian passage. Those stars marked (.....) revolve ... a circle of perpetual apparition, and do not rise or set at Toronto, or at places to the north of Toronto.

Name of Star.	On Merid		Rises and Set	NAME OF STAR.		On ridi'n	Rises and Set
	h 2	n	h m		h	m	h m
Andromedæ	22 5	0	8 3	y' Leonis	9	3	7 22
Pegasi (Algenib)		5	6 56	a Ursæ Majoris		46	*****
Cassiopeæ		1		β Leonis	10	33	6 59
ß Ceti		5	4 43	β Corvi	11	18	4 26
a Ursa Minoris (Polaris)				a Virginis (Spica)	12	9	5 19
8 Arietis		0	7 21	η Ursæ Majoris	12	33	
a Arietis	0 5	2	7 33	a Bootis (Arcturus)	13	0	7 20
~ Ceti	1 4	7	6 12	β Ursæ Minoris	13	42	
a Persei	2	7	*****	β Libræ			5 25
a Tauri (Aldebaran)	3 2	0	7 5	a Coronæ Borealis	14	19	7 57
a Aurigæ (Capella)	3 5	8	11 15	a Serpentis	14	28	6 24
B Orionis (Rigel)		0	5 27	β' Scorpii			4 40
β Tauri		9	8 4	a Scorpii (Antares)			4 7
δ Orionis		7	5 57	a Herculis			6 56
e Orionis		-	5 54	β Draconis			*****
Columbæ	4 2	17	3 18	γ Draconis			
a Orionis		0	6 26	a Lyræ (Vega)			9 17
a Canis Majoris (Sirius)		1	4 53	a Aquilæ (Altair)			6 32
ε Canis Majoris	1	5	3 53	α Cygni			
a ² Geminor (Castor)		7	8 27	α Cephei			10 48
a Canis Minoris (Procyon)		4	6 20	β Aquarii			5 35
β Geminor (Pollux)	1 -	8	8 3		20		5 55
a Hydræ	1	2	5 28	a Pis. Aus. (Fomalhaut)			3 43
a Leonis (Regulus)	8 5	52	6 49	a Pegasi (Markab)	21	47	6 55

TABLE,

Shewing the Illuminated Portion of the Discs of Venus and Mars.

The numbers given in this table represent the width of the filluminated portion of the Disc measured along the diameter that divides the illuminated portion symmetrically—the apparent diameters being considered as unity.

1857.	Venus.	Mars.	1857.	Venus.	Mars.
January 15.	0 .700	0 .956	July 15.	0 .474	0 .998
February 14.	0 .582	0 .972	August 15.	0 .628	0 .998
March 15.	0 .421	0 .984	September 15.	0 .746	0 -975
April 15.	0 .165	0 -994	October 15.	0 .836	0 .959
May 15.	0 .010	0 .999	November 15.	0 .906	0 -939
June 15.	0 .263	1 .000	December 15.	0 .954	0 .920

Eclipses.

In the year 1857 there will be two eclipses, both of the sun.

I.—A total eclipse of the sun, on March 25, partially visible in Canada West, a little before sunset.

This eclipse will be first seen at sunrise, at a point about 250 miles E.N.E. from Sydney, New South Wales, and will be subsequently seen to commence at sunrise, at a series of points extending along the eastern coast of Australia, northward to New Guinea, and southward to the parallel of 68° south latitude.

[195]

The total eclipse is first seen at sunrise, a little to the east of Adelaide in South Australia: from thence the line of total eelipse, crossing the equator in long, 150° W, and touching the extremity of the Californian peninsula, extends to the centre of the Gulf of Mexico, which is the point whence at sunset the total eclipse is last seen.

The eclipse is seen to end at sunset, from a series of points extending from the south of Peru. through Mexico, across the Rocky Mountains, to Hudsen's Bay: the place at which the eclipse is last seen, being a point about 5° west from the Gulf of Mexico.

The geographical boundaries within which the eclipse is wholly or partially visible are as follows:-

On the West—A line from the north of New Guinea, extending south along the western limits of South Australia to a point in lat. 68° nearly due South from Melbourne.

From this point the Southern boundary stretches across the South Pacific to the coast of Peru near Lima.

The Eastern boundary extends from this point northward through Peru, Cuba, the United States and Canada West to Hudson's Bay.

Finally, the Northern boundary is a line passing from Hudson's Bay through Nootka Sound across the North Pacific to New Guinea.

At places on the Western boundary, the moon is seen only to touch the Eastern limb of the sun at sunrise,

On the South boundary, the moon is seen to touch the sun on the northern limb.

At places on the North boundary, the moon is seen to touch the sun en his southern limb.

And finally, at places on the Eastern boundary, the moon is seen to touch the western limb of the sun at sunset.

The following table exhibits the times at which the eclipse begins at certain places in Canada.

Cobourg.	Toronto.	Hamilton.	London.	A point near Detroit.
h m	h m s	h m	h m	h m
6 14 P. M.	6 8 39 P. M.	6 6 P. M.	6 0 P. M.	5 52 P. M.

The eclipse will be invisible at Kingston and in Lower Canada.

The exact time at which the eclipse begins at any point in Canada, may be calculated to the nearest minute from the following elements, with the aid of a table of logarithms.

II.—An Annular Eclipse of the Sun on Sept. 17th, invisible in Canada. This eclipse begins at a point a little to the south of the Caspian sea, and ends in the interior of Australia.

The line of central eclipse extends from a point near Constantinople across the Caspian Sea, the north of India, and the Burmese Empire to a point on the N. E. of Australia.

The eclipse is visible in Sweden, Russia, South Eastern Europe, the Levant, Egypt, Australia, the Eastern Archipelago, and the whole of Asia, with the exception of a portion of its north eastern extremity.

Meteorological.

The following is a table giving the normal and mean values of certain meteorological elements for each month during the year. The numbers in the table are derived from the experience of past years at Toronto, and serve as standards with which to compare the observed values of the several elements.

MONTHS.			ME	KAN	N	ORM	IAL	T	EMP	ER	ATU	RE.			ME	AN I		GHT N IN			OME	TER		I	RAIN.			8	NOW.	
	Ga.	m.	8a.	m	2p.	m.	1p	m.	101	m	Md	nt	Me	an	6 :	a.m.	2 1	p,m.	10p	o.m.	Ме								Dept	
	0		-	0	-	0	C)	C	,	C		C	5				7					-					SEE.	dien.	
																		602							1	701	10	4	13	
February	19	79	20	70	28	81	28	13	22	63	21	98	23	67	29	615	29	596	29	613	29	611	3	9	1	088	11		18	
																		600								613		9		9
April	35	79	40	26	17	51	47	19	38	66	37	91	40	99	29	659	29	639	29	640	29	644	8	7		571		4		0
May																										975	0	4	0	I
																		572								042				
July	60	11	66	30	74	74	74	99	61	99	59	83	66	25	29	604	29	583	29	586	29	589	8	9		720				
August	59	21	65	45	73	60	73	76	61	98	60	36	65	76	29	645	29	629	29	629	29	632	9	3		719	-			
September																										458	100			
October																										929		9	1	
November																										026		6		5
December	24	72	25	03	30	41	29	43	26	62	26	07	27	09	29	650	29	621	129	640	129	643	1 5	1	1	522	111	2	14	2

V3 This is the first month of the year; its Zodiacal sign is CAPRICORNUS, or the Goat; it derives its name from Janus, a deity represented by the Romans with two faces.

Moon's Phases.	D.	Toronto		Queb	ec.		Twil	ight l	eg.	or	ends,	Sem	idi	am.		Po	le s	Star.	
First Quarter	0	h m		h m		ays.	Toro	nto.	C	uel	Dec.	C	1,	Foon	D	010		d En	0.74
O Full Moon	10	3 50 a	m	4 22	am	D	A. M.	P. M.	A.	M.	P. M.	Bul		1001	dis	tan	ce	Lat.	450
Last Quarter New Moon Perigee	17 25	11 32 p 6 08 p	m m	0 05 6 41	* pm		h m	h n	h	m	h m	11	1	, ,,	0	, .	"	0 /	11
C Perigee	15	noon 10 0 n	m	noor	nm	11	5 51 5 50	6 18	5	55	$\frac{6}{6} \frac{13}{22}$	$\frac{16}{16}$ 1	8 1	$\frac{6}{5} \frac{02}{36}$	1 2	26	49	$\frac{2}{2} \frac{02}{02}$	47
Perigee	30	5 0 a	m	5 0	am	21	5 46	6 37	5	49	6 34	16 1	7 1	5 06	1 5	26	48	2 02	46

^{*} Should read 18 0 05 a.m. Printed as above for want of space.

The Planets.

			JAN	UAR	¥ 1	s r .		-		J	AN	UAR	7 11	TH.			The		TAN	UAR	¥ 2	lst.		
NAME OF PLANET.	Ri	ises.	S	ets.		n idi'n	Me Zen dist	h	Ri	ses.	S	ets.		On 'idi'n	Me Zen dis	'n	Ri	ses.	S	ets.		On ridi'n	Me Zen dis	'n
	h	m	h	m	h	m	0	1	h	m	h	m	7	m	0		h	m	h	m	h	m	0	-
Venus	9	52+	7	51‡	2	52‡	59	7	9	40+		16‡		581				27+	8	371	3	011	50	9
Mars	9	45+	7	451			59	6		25+	7	471	2	36‡	56	9	9	03+	7	49j		261	54	0
Jupiter	11	22+	11	23‡	5	22‡	44	1	10	46+	10	50‡	4	48‡	13	6	10	10+	10	191	4	14	12	9
Saturn	4	24‡	7	39†	0 11	3† 59†	21	2	3	41‡	6	56†	1000	16‡				58‡	40.	13†	10	34‡	21	0
Uranus	1	15‡	3	48†	8	29‡	25	8	0	36‡	3	07+	7	49‡	25	8	11	576	2	27†	7	10‡	25	9

				N	TE.—In	the a	bov	e Tak	le † s	ignifia	s A.	M., 8	ind ‡	P. 1	1.					
Day of Month	Day of	Year.		TO	RONTO			Q	UEB	EC.						LOWE				
ay of l	Week.	Day of	Sun	Sun		Q M	I. S	un	Sun	Moon		Sun on eridi		Decl	un's inatio		Moor on Merid	T	Upp	it of
2		9	h m	Sets h n	Sets.	-	h	m	Sets.	Sets.	n h	m	8	VACO	on, S.	-	-		Pole S	
1	Thursday	1	7 35				8 7	46			8 12	4	4	22	58 3				6 20	
2	Friday	2		4 3			0 7	46			6 12	4				7 6. 3			6 16	
3	Saturday	3					27	-	1 25			5			47 1				6 12	
4 5	SUNDAY.	4 5					77	44			$\frac{5}{7}$ $\frac{12}{12}$	5			40 5 34	5 8. 3 9 9. 3			6 8	
6	Tues lay	6					7 7	44			1 12	6				5 10. 3		- 1	6 0	
7	Wednesday		,				07	44			3 12	6			19 1			-	5 56	-
8	Thursday .		7 34	4 4			3 7	44	4 30 4 32		$ \begin{array}{c c} 8 & 12 \\ 2 & 12 \end{array} $	7		22 22			11 Mor	- 1	552549	
10	Friday Saturday	10		4 4			5 7	-		Rise		8				6 14. 3		- 3	5 45	
11	SUNDAY.	11	7 33	4 4	6 8	19	47	43	4 34	5 5	6 12	8	24	21	44 1	2 15. 3	1 8	9	5 41	9
12		12					77	43			2 12	- 8				3 16. 3		-	5 37	
13	Tuesday Wednesday	13					87		4 36		$\frac{4}{2}$ $\frac{12}{12}$	9	-			8 17. 3			5 33	
15	Thursday.						47	41			8 12		53			7 19. 3		- 1	5 25	
16		16	7 30	4 5			3 7	40	4 40	11 4	3 12					0 20. 3			5 21	
17	Saturday	17	7 30		Morn		07			Mor			33			8 21. 3		-	5 17	200
18	SUNDAY Monday	18	1		1		4737	39 38	$\frac{4}{4}$ $\frac{43}{4}$		$0 12 \\ 8 12$		52 10			3 22. 3 5 23. 3			5 13	
20	Tuesday	1	1.				57	37			7 12		28			4 24. 8			5 5	
21	Weilnesday	21					77	36			5 12		44			0 25. 3			5 1	
22 23	Thursday .	22		4 5		3 71 3 72	77		4 49		$\frac{3}{4} \frac{12}{12}$		16		$\begin{array}{c} 34 \\ 19 5 \end{array}$	5 26. 3			4 57 4 58	
24	Fri lay Saturdry				0 Sets	70	7 7	1		Sets			30			- 1	311		4 49	
25	SUNDAY	28	7 24	5	2 4 36	67	77	33	4 52	4 2	4 12	12	44	18	50 4	0 29. 3	Ev.	4	4 45	-
26		26		35	1	163	27		4 54		5 12		57			9 0.	1	-	4 41	
27 28	Tuesday . Wednesday	27				2 57	47		4 57		5 12		20		19 5	9 1.			4 38	
29		100		1		5 43	97	28			5 12					8 3.		- 1	4 30	
30	Friday	30				236	9 7	28	5 00	11	6 12			17	31 8	30 4.			4 26	
31	Saturday.	[3]	7 18	3 5 1	(Morn	130	3 7	27	5 03	Mor	n 12	13	49	17	14 4	2 5.	7 5	5	4 22	2 14

[197]

This Month has AQUARIUS, or the Water-bearer for its Zodiacal sign; its name is from the Februa, or sacrifices offered to the manes of the gods at this season.

Moon's Phases.	D.	Toronto.	Quebec.	0	Twilight	be	g. or e	nds,	Semi	diam.	Pole	Star.
First Quarter O Full Moon		3 3 pm				d	Beg. E	nd	Sun	Moon	Polar distance	G. Elon. Lat. 45°
A Last Quarter New Moon	16 24 14	9 2 pm 6 40 am 7 0 pm	9 34 pm	1 11	5 38 6 5 5 28 7	2	$5 406 \\ 5 287$	48	16 16 16 14	16 9 15 0	1 26 49	2 2 47

The Planets.

Name of	F	EBRUAI	RY 1st.		F	EBRUAR	У 11тн.		F	EBRUAR	XY 21st.	
PLANET.	Rises.	Sets.	On Meridi'n	Mer. Zen'h dist.	Rises.	Sets.	Meridi'n Ze	ler. en'h list.	Rises.	Sets.	On Meridi'n	Zen.
Venus Mars Jupiter Saturn Uranus	h m 9 2† 8 39† 9 30† 2 11‡ 11 13†	h m 9 6‡ 7 51‡ 9 47‡ 5 28† 1 43†	2 151	44 7 50 7 42 1 21 0	h m 8 45† 8 16† 8 55† 1 29‡ 10 34†	h m 9 23‡ 7 52‡ 9 17‡ 4 46† 1 4†	h m 3 04± 33 2 04± 45 3 06± 15 9 06± 20 5 47± 25	7 5 1 3 0 9	h m 8 25† 7 53† 8 20† 0 49‡ 9 54†	h m 9 41‡ 7 53‡ 8 49‡ 4 5† 0 27†	h m 3 3‡ 1 53‡ 2 34‡ 8 25‡ 5 9‡	34 6 44 4 40 5 20 9 25 8

Note.—In the above Table † signifies A. M., and ‡ P. M.

-	Lance and Artic			drift &																		
Day of Month	Day of	of Year		TOR	ONTO.	HIS:		Q	UEBI	EC.		ly.		1			OWE					
you	Week.	A	Sun	Sun	1 Moon	10 1	I S	un I	Sun	Mo	on		Sun		Sur		Mu's Age	Mo	on		ppe	
Da	E Clien	Da	Rises	Sets.	Sets.			ises.	Sets.		ets.	Me	eridi	an.			Noon.				le St	
	1000		h m		1.0	0	h		h m		m	h	m	8	0 /	11	days	h	m	h	m	3
1		32			19		47		5 3		26		13	57				1	57	4	18	17
2		33					77	24 22			49		14		16 4				52	4	14	20
4	Tuesday Wednesday						5727		5 7		10 27		14 14	10	16 2	2 34 4 36			50	4	10	24
5	Thursday .	36	7 12				77						14	100	15 4			8 9	50	4	2	27
6		37		5 17	6 9	18	07				25		14		15 2			10	48	3	58	34
7		38	7 10	5 18	Rises		87		5 12		ses	12	14	27			12.7	11	42	3	54	37
8	SUNDAY			5 20			7	15	5 13	4	52		14	29	14 5	7	13.7	Mo	rn	3	50	40
9	Monday	40	7 7			26	67		5 15		04		14	31			14.7	0	30	3	46	44
10	Tuesday		7 5	5 24			17		5 17		-		14	31	TXT		700	1	15	3	42	47
11 12	Wednesday Thursday	43		5 25 5 26			0797	11 9	5 19 5 20		23		14	31	13 5			1	58	3	38	50
13		44					87	7		10	35		14		13 3		17. 7 18. 7	2 3	38 18	3	34	54 57
14		45					47	5				12	14		12 5		19. 7	3	58	3	27	1
15		46			Morn		67	4	5 24	Mo			14	23		100	20. 7	4	40	3	23	4
16	Monday	47	6 57			65	07	2	5 26		50	12	14	19			21.7	5	23	3	19	7
17		48					77		5 27	1	59		14	14	11 48	3 40	22.7	6	11	3	15	11
18	Wednesday						16		5 29		- 1		14	9		7 27	23.7	7	2	3	11	14
19 20	Thursday .						26	57			10		14			5		7	56	3	7	18
21		51 52			4 48 5 31		7656	56			-		13 13	57 1	$\begin{bmatrix} 0 & 4 \\ 10 & 2 \end{bmatrix}$	-	25. 7	8 9	53 48	3 2	3 59	21 25
22		53					66				20		13		10 4		20. 1	10	44	2	55	28
23	Monday						36			Set			13	33	9 38		28 7	11	37	2	51	82
24	Tuesday	55	6 45				96	48					13	24	9 16	1.00		ev.	29	2	47	35
25	Wednesday						96	46		7	25	12	13	15	8 5			1	19	2	43	39
26	Thursday .						56			8			13	4	8 3			2	9		39	42
27	Friday						56	43			10		12	53	8 9				59	-	35	46
28	Saturday	99	6 38	5 48	11 26	26	1 6	41	5 45 F10	-	36	12	12	42	7 4	3 44	4.2	3	52	2	31	49

[198]

** March is the third month of the year; with the ancients it was the first. The name is said to be derived from that of Murs, the God of War; its Zodiacal sign is Pisces, the Fishes.

Moon's Phases.	p.	Toronto.	Quebec.							Semi	diam.		Pe	ole	Sta	ır.	
First Quarter O Full Moon		11 13 pm		Da	A. M.	En	ıd	Deg.	End	Sun							
C Last Quarter New Moon Apogee Perigee	18 25 14	3 46 pm 5 11 pm noon	4 18 pm 5 43 pm noon	111	h m 5 1 4 43	h 7 7	25 37	4 59 4 39	7 27 7 41	16 10 16 8	16 1 14 5	5	1 26 1 26	54 56	2 2	2 2	55 57

The Planets.

			M	ARCH	[1s	r.					MA	RCH	117	н.			-	/	MA	RCH	218	r.		
NAME OF PLANET.	Ri	ses.	S	ets.		On idi'n	Me Zen dis	'h	R	ises.	S	ets.		On ridi'n	Mer Zen'l dist	h	Ri	ises.	s	ets.		On idi'n	Mer Zen' dist	h
20	h	m	h	m	h	m	0		h	m	h	m	h	m	0		h	m	h	m	h	2112	0	
Venus	8	8+	9	541	3	1‡	30	8	7	45+	10	8‡	2	57‡		6	7	22+	10	171	2	491	23	0
Mars	7	35+	7	531	1	44 ‡	41	9	7	11+	7	53t	1	32‡		8	6	49+	7	53 t	1	211	35	8
Jupiter	7	52+	8	27‡	2	9‡	39	8	7	18†		59‡	. 1	38‡	38	9		43+	7	32‡	1	8;	37	9
Saturn	0	16‡	3	33+		53‡		8	11	37+		54+	7	13‡		8 1	0	58+	2	15+	6	351	20	8
Uranus	9	24†	11	52‡	4	38‡	25	7	8	46†	11	14‡	4	0‡	25	7	8	8†	10	36‡	3	22‡	25	6

Note.—In the above Table † signifies A. M. and ‡ P. M

	4 122 1 12		e me	No	TE.—In	the a	bov	a Tal	ale † s	signifies	A	M. ar	nd ‡	P. I	1.	9 1						
Day of Month	1	Year.		TOT	CONTO.	110	1	0.	UEBE	eC .		1	UPP	ER	AN	D L	OWE	CA	NA	DA.		_
Mo	Day of	of Y	WINE	101	ON IO.			d	CEBI		_	Sun			un'	-	Mn's		on		Jppe	
Aot	Week.		Sun	Sun	Moon	IC M			Sun	Moon		on		Dec	lina	tion		0			ansit	
Da		Day	Rises.	Sets.	Sets.	Z. D.	Ri	_	Sets.	Sets.	Me	eridia	in.	_	oon,	S.	Noon.	Me	erid	Pol	le St	ar.
	Land July		h m				h	m		h m	h	m	8	0	/	11	days	h	m	h	m	3
1		60					96	39			12	12	30	7	23	57	5. 2		47	2	27	53
2			6 35				16		5 47		12		18	7	1	3	6. 2		45	2	23	56
3						15 5		35			12	12	5	6	38	4	7. 2		45	2	20	0
4							26	34	5 50 52		12		52 38	0	11	58	8. 2		45	2	16	4
5							0636	30			12 12	11	24	5	28	48	9. 2 10. 2	8	43	2	12	11
7							76	28			12	11	9	5	5		11. 2	10	26	2	4	15
6					Rises		0.6	26			12	10	54	-	41		12. 3	11	12	2	0	18
Ş	1					1	76	24			12		39		18	26		11	54	1	56	22
10				5 59			6	22			12		23		54	56		Mo		1	52	26
11				6 (7 15	41	76	20	6 0	7 16	12	10	7	3	31	24	15. 2	0	35	1	48	29
1:	2 Thursday	71	6 18	6 2	8 18	3 47	66	18	6 2	8 21	12	9	50	3	7	49	16. 2	1	15	1	44	33
18				1 -			46	16	6 3		12		34	2	44		17.2	1	54	1	40	37
14				1	1 10 27		76	14			12		16	2	20		18.2	2	35	1	36	41
18							56	12	-		12		59	1	56		19.2	3	18	1	32	44
16					Morn		56	10		Morn			42	1	33		20. 2	4	4	1	28	48
17				6 8			46	8			12		24	1	9		21. 2	4	53	1	24	52
18				6 9			1636	6			12		10	0	45 22		22. 2	5	45	1	20	56
19				6 15			8.6	2			12		49	S	1		23. 2 24. 2	6 7	39	1	17 13	0
2				6 15			86	0		1 0 000	12	7	12	0	25		25. 2		29	1	9	7
2		81		6 13			25	59			12		51	0	49		26. 2	9	22	1	5	11
23				6 18			45	57			12		36	-	12	38		10	14	1	1	15
24				6 10			65	55			12		17	1	36			11	5	0	57	19
2	Wednesday	84	5 5	6 1	Sets	43	35	53		Sets	12	5	59	1	59	50		11	55	0	53	23
2	6 Thursday	. 88	5 54	6 18			85	51			12	5	41	2	23	22	0.8	ev.	46	0	49	27
2'				6 19			85	49					22	2	46	52	1.8	1	40	0	45	31
2				6 2			95				12		4	3	10	17	2.8		36	0	41	35
29							35	45		Morn			45		33	39	3.8		36	0	37	39
30					Morn		65	43			1		27	3	56	57	4.8		37	0	33	43
3	l Tuesday	190	0 44	6 2	3 1 2	2 15	0 5	41		1	12	4	9	4	20	10	5.8	5	38	0	29	47
									F199	47												

[199]

φ This is the fourth month of the year, having for its sign Annes, the Ram. Its Latin name Aprilis, is from Aperio, to open or set forth.

Moon's Phases.	D.	Toronto.	Q	uebec.	1 .						Sem	idiam		P	ole	St	ar.	14
First Quarter Full Moon Last Quarter	G	4 11 am	8	49 am 43 am	D	Beg.	En P.	M.	Beg.	End P. M.	Sun	Moo	n	Pol:	ar nce	G.	El	on.
New Moon	24	1 57 am	2	29 am		h m	h	m	h m									
First Quarter	3(7 0 pm	7	33 pm	1	4 2	8	6	3 53	8 15	16 2	15 4	6 1	27	2	2	3	6
C Apogee	1(9 0 pm	9	0 pm	11	3 41	8 5	21	3 29	8 33	15 59	14 4	5 1	27	6	2	3	12
C Perigee	24	5 0 am	5	0 am	21	3 20	8 8	38	3 5	8 53	15 56	16 2	7 1	27	9	2	3	16

The Planets.

Name of			A	PRII	18:	۲.	n				AP	RIL	1111	Ι.					AI	PRIL	21s	T.	
PLANET.	R	ises.	S	ets.)n idi'n	Mer Zen dis	h	Ri	ses.	s	ets.		On ridi'n	Me Zen dis	'h	Ri	ises.	S	ets.		On ridi'n	Mer. Zen'h dist.
Venus	h 6 6 6 10 7	m 54† 22† 7† 17† 26†	10 7 7 1 9	m 16‡ 54‡ 2‡ 33† 56‡	5	8‡ 34‡ 53‡		17984	h 6 6 5 9 6	m 25† 1† 32† 39† 47†		m 2‡ 53‡ 55‡ 56† 20‡	0 5	57‡ 4‡ 16‡	18 30 36 20 25	40083	h 5 5 4 9 6	m 46† 39† 59† 3† 10†	1 9 7 6 0 8	m 27‡ 53‡ 8‡ 19† 43‡	h 1 0 11 4 1	46± 33± 39±	20 8

NOTE.—In the above Table † signifies A. M., and ‡ P. M.

		-		No	TE.—In	the a	abor	ve Ta	ble †	signifie	s A.	M.,	and;	P.	M.							
oth		Year.					T		1411	233	1		TIDE	TZD	ANT	D. T.	OWEI	20	A ST A	DA		
Day of Month	Day of			TOR	ONTO.			Q	UEB	EC.	1_		100									
101	Week.	y of	Sun	Sun	Moon	I O N	-	Sun	Sun	Moon	-	Sur	1		Sun'	s tion	Mn's Age	Mo			ppe	
Day		Day	Rises.		Sets.				Sets.	Sets.	M	Ierid.	ian.				Noon.				e St	
-			h m	h m	h m	0	h	m	h m	h n	h	m	8	0	1	11	days	h	m	h	m	3
1	Wednesdy		5 41		2 3		25				12			4	43	19			37		25	51
2	Thursday.	92					15				12			5	6	22			33		21	55
3	Friday	93			3 27	23	25	35			12		15	5	29	19			23		17	59
4	Saturday.	94			3 55 4 19		25	33			12				52 14	12	9.8		11 53	-	14	3
5	SUNDAY. Monday	96			4 35		75	29						6	37		11.8		34	0	6	11
7	Tuesday .	97					65	27		Rises				7	0		12.8		14	0	2	16
8	Wednesd'y	98					45	25			12		47	7	22	34	13.8	11	53	11	58	20
9	Thursday.	99	5 27	6 36	7 12		5	23	3 40		12		29	7	44	52	14.8	Mo	rn	11	54	24
10		100			8 16		95	21			12		14	8	7		15.8		33		-	28
11	Saturday.						95	20			12				29		16.8		16		46	32
12	SUNDAY.				10 28		25	196		10 42			41		50		17.8	2	0			37
13	Monday.						5 5 6 5	16 6		Morn	12		26 10		12		18. 8 19. 8		48		38	41 45
14 15	Tuesday . Wednesd'y				Morn 29		35	13			11		55		55		20. 8	4	32			50
16	Thursday.				1 19		55	11 6			11			-			21.8	5	25			54
17		107				69	25	86			11				38		22.8	6				58
18	Saturday .				2 34	65 3	35	6 6	52	2 46	11	59	13	10	59		23. 8	7	11	11	19	3
19	SUNDAY.						25	5 €			11						24.8	8	2		15	7
20	Monday					-	0 5	3 6			11		20				25. 8	-	52			17
21	Tuesday				3 49		15	26			11	58 58	34				26. 8 27. 8	9		11		15
22 23	Wednesd'y				4 10 Sets		35	586		4 10 Sets	11	58	22				28. 8		23	[1]		20 24
24	Thursday. Friday		-		7 55		34	57 6			11	57	59			43	0.4		-		-	29
25	Saturday.				9 22		14	55 7	1		11	57	49			17	1.4		18 1		_	33
26		116						53 7		10 59		57	38			38	2.4	2	21 1	10	17	38
27	Monday						4	517		Morn	11	57	29			45	3.4		25 1			42
28	Tuesday .				Morn			49 7	5		11	57	20		-	38	4.4		27 1			47
29	Wednesd'y				46)4	487	6		11	57	~			17	5.4		26 1		-	51
30	Thursday.	120	4 63	7 1	1 27	21 8	3 4	47 7	7	1 41	11	57	3	14	54	42	6.4	6	20 1	0	31	56

[200]

8 May, the fifth month of our year, was the second in the old Alban Calendar; our Saxon ancestors, after the Romans, called it Maius Month. Zodiacal sign Taurus the Bull.

Moon's Phases. D. Toront		ys.				ends,	Semi	diam.	F	'ole	Star	•
O Full Moon 8 8 53 p	h m 9 26 pm	Da	Beg. A. M.	End P. M.	Beg. A. M.	End P. M.	0.5		dista	nce	Lat.	45°
New Moon 23 9 30 8	n 10 3 am		h m	h m	h m	h = m	1 11	1 11	0/	11	0 /	11
First Quarter 30 7 54 a	n 8 27 am	1	2 59	8 55	2 40	9 14	15 54	15 22	1 27	11	2 8	19
C Apogee 7 11 0 p												23
C Perigee 22 3 0 p	n 3 0 pm	21	2 21	9 32	1 52	10 00	15 50	16 40	1 27	16	2 3	26

The Planets.

NAME OF		MAY	lsr.	==11		MAY	11тн.			MAY	21sr.	
PLANET.	Rises.	Sets.	On Meridi'n	Mer. Zen'h dist.	Rises.	Sets.	On Meridi'n	Mer. Zen. dist.	Rises.	Sets.		Mer. Zen'h dist.
Venus Mars Jupiter	h m 5 3† 5 19† 4 25†	h m 8 28‡ 7 51‡ 5 42‡	h m 0 45‡ 0 35‡ 11 3÷		h m 4 17- 5 0- 3 51-	1 40	0 25‡	22 9 23 7 33 4	h m 3 36† 4 43† 3 17†	h m 5 55‡ 7 46‡ 4 47†	h m 10 46† 0 15‡ 10 2†	26 7 22 1
Saturn Uranus	8 27† 5 32†	11 41 7	4 4+	20 8 25 0	7 52- 4 55-	11 5	3 28‡	20 9	7 17† 4 17†	10 30 54	2 541	21 0 24 7

				No	TE.—In	the al	DOV	e Tal	ble †	sign	ifies	A.	M., a	nd ‡	P. M							
Day of Month	Day of	Year.		TOR	ONTO.		-	Q	UEBI	ec.				UPP.	ER A	ND I	OWE			DA.		
y of]	Week.	of	Sun	Sun	Moon	(M	8	un 1	Sun	Мо	on		Sun	1		n's nation	Mn's Age		noon		ppe	
8		Day	Rises.	Sets.	Sets.	Z. D.	Ri		Sets.	Se		M	eridi			a, N.	Noon.	Me	rid.		le St	
7	F2	101	h m 4 52		h m 1.58	0	h	m			m		m	S	0	0 51	days		m	-	m	3
1 2	Friday Saturday.				2 24	$\frac{26}{32} \frac{6}{1}$	1 .	44		2 2	10 32		56 56		15 1 $15 3$	$\begin{array}{cccc} 2 & 51 \\ 0 & 47 \end{array}$	7.4	7	8 52	10	28 24	0 5
8	SUNDAY.			7 5	2 43	37 8	-	42	7 12	2	48			41				8	34		20	9
4	Monday			7 6	3 1	43 7		40	7 14	3		11	56	35	16	5 49	10.4	9	14	-	16	14
5	Tuesday				3 18			39	7 15		18			30		2 57		-	53		12	18
6	Wednesd'y			7 8	3 34 Rises		1	37	7 16	3	32		56	25				10	32		8	23
7 8	Thursday. Friday			7 9 7 10	Rises 7 13	000		35		Ris	23	11	56	21 17	$16^{\circ}5$		13, 4	11	15 58	-	4	28
9	Saturday.			7 11	8 19	01 0	4	33			32	11		13	17 2		15. 4			9	56	37
10	SUNDAY.			7 12	9 22	68 5	4	31	7 21	9		11	56	11	17 4			0	45	9	52	41
11	Monday				10 22	70 9		30		10	39		56		17 5		17.4	1	34	9	48	46
12	Tuesday				11 16	72 1		29				11	56	7				2	27	9	44	51
13	Wednesd'y Thursday.				11 59 Morn	71 8 70 0		28		Mo		11	56 56	6			1	3	21 13	9	40 37	55
15	Friday					66 7		25			48	-	56	6				5	5	9	33	5
16								24		1	16		56	7				5	56	9	29	9
17	SUNDAY.				1 30			23		1	36	11	56		9 2		23.4	6	44	9	25	14
18	Monday				1 51			22		1	55		56	-	19 3		24.4	7	32	9	21	18
19	Tuesday Wednesd'y			$\frac{7}{7} \frac{22}{23}$	$\frac{2}{2} \frac{11}{33}$			20			12		56	-	19 5		25. 4	8	19	9	17	23
21	Thursday.				2 56			17	7 35	2 2	28 51	11	56 56	16:			26. 4 27. 4	9	8	9	13	28
22	Friday			7 24	3 24	23 1	4	16		-	14		56	-	20 2		28. 4	10	57	9	5	38
23	Saturday .	143	4 27		Sets	18 4	1	15	7 37	Set	S	11	56	29	20 4	0 10	29.4	11	59	9	1	43
24	SUNDAY.	144	4 26	7 27	9 30		4	15		9	47	11		34 2		4		e.1	4	8	57	47
25 26	Monday Tuesday				10 34 11 23			14		-	52	11	56		21 21 1	2 9	2.1	2	10	8	53	52
27	Wednesd'y						4	13		11 Mo	37	11	56 56	46 : 53 :			1000	3	12	8	49	57
28	Thursday.				Morn		\$.	12		1110		11	57		21 3			5	2		42	7
29	Friday	149	4 23	7 31	27			11			36		57		21 4		6. 1	5	49		38	11
30	Saturday.				48			10			1			162		-		6	32	-	34	16
81	SUNDAY.	101	± 22	7 33	1 7	41 9	4	97		1	10	11	57	24 2	21 5	9 14	8. 1	7	10	8	30	21

[201]

IT This is the sixth month of the year, and has for its sign Gemini, the Twins; the most probable derivation of its name is from *Juno*, in honour of whom a festival was celebrated at the beginning of the month.

Moon's Phases.	D.	To	oronto.	Qı	ıeb	ec.	ys.	-	wili		- 1			end		Se	mi	liaı	n.		P	ole	Sta	ır.	
Full Moon Last Quarter	15	0	52 am	0 2	38 24	pm	Da	Be A.	g. M. I	En	M.	Be	g. M.	Ei P.	nd.	Sı				di	star	100	La	t. 4	15°
New Moon. First Quarter Apogee Perigee	28 4	7	2 pm 0 am	7	34	pm am	11	2 1	57 1	9	50	1	30 15	10	26 43	15	48	14	54	1	27	17	2	3	27 29 30

Name of		JUNE	1st.		JUNE	11TE.		JUNE 21st.
PLANET.	Rises.	Sets.	On Meridi'n Zen'h dist.	Rises.	Sets.	On Mer. Zen'h dist.	Rises.	Sets. On Mer. Zen'h dist.
Venus	h m 2 59† 4 26† 2 40† 6 40† 3 36†	7 42‡ 4 16‡	h m 9 57† 29 5 0 4‡ 20 8 9 28† 31 8 2 16‡ 21 1 10 55† 24 6	h m 2 32† 4 12† 2 5† 6 6† 2 58†	3 48	h m ° 9 28† 30 2	h m 2 10† 4 0† 1 31† 5 33† 2 20†	h m h m o 4 8 ± 9 9 ± 29 5 7 29 ± 11 44 ± 19 6 3 19 ± 8 25 ± 30 5 8 42 ± 1 7 ± 21 3 5 1 ± 9 41 ± 24 3

Note.—In the above Table † signifies A. M. and ‡ P. M.

								10 20	010	01011	mea	22.0 2	ITA - CA.	uu +	E. Z	1.							1
Day of Month	ALLAS!	Year.		mon	A DE TIMO		1			LUD				TIDD	TATE	4 37	D T	OWNER	0 0		2.4		
Mo	Day of	Ye		TOR	ONTO.		1	Q	UEB:	EC.				UPP				OWE					3
Jo	Week.	Jo.	Sun	Sun	Moon	I M	-	0	3	/ 24			on	1	Decl	un's		Mn's Age		oon		pper	
Deay		Day		Sets.	Sets.			Sun lises.	Sun Sets.	Mc Se		Me	ridi			on,		Noon.	Men			inslt le St	
-			h m	h m			-1-	m		-	m	h	m	8	0	1	11	days	h	m	h		8
1	Monday	152			1 23							11	57	33	22	7	25		7	52		26	26
2	Tuesday .					53	1				38		57	42		15		10.1		31		22	31
8	Wednesd'y					58 8					51		57	52		22	39	11.1		13		18	36
4	Thursday.						14					11	58			29	40	12.1	9	55		14	40
5	Friday			7 36			14				28	11	58	12	22	36	18	13.1	10	42	8	10	45
6	Saturday .	157	4 19	7 37	Rises	70 8	3 4	07	7 49	Ris		11	58	23		42	33	14.1	11	30	8	6	50
7	SUNDAY.	158	4 19				4				33		58	33				15.1	Mo		8	2	55
8	Monday	159	4 19				3 4				29		58	45				16.1	0	23		59	0
8	Tuesday							06		10			58	56				17.1	1	16	7	55	5
10	Wednesdy							05			50		59		23	3		18. 1	2	7	7	51	10
11.	Thursday.							05			19		59	20		7	-	19.1	3	2	7	47	15
12	Friday							05		11			59	32		11		20. 1	3	53	7	43	19
13	Saturday.							05		Mo			59	44		15		21.1	4	40	7	39	24
14	SUNDAY.							1 05				11	59	57	_	18		22.1	5	27	1	35	29
15	Monday							1 05		1	17		0	22	23	20		23. 1	6 7	13	1	31	34
16 17	Tuesday .							1 05			35		0	-	23	$\frac{22}{24}$		24.1 25.1	7	1 49	7	27 23	39
18	Wednesdy						3 4				52		0		_	25		26. 1	8	43	7	19	44
19	Thursday.						1 4	1 05			14 41		1		23	26		27. 1	9	40	7	15	54
20	Saturday.							1 05			17		1		23	27		28. 1	10	43	7	11	59
21	SUNDAY.				Sets		2			Set	-	12	1		23	27		29. 1	11	48	7	8	4
22	Monday						0			100	28		1	-		27	17				7	4	9
23	Tuesday.						6			10		12	î	54		26	34	1.8		55	7	0	14
24	Wednesd'v						8			10	38		2	6	23	25	28	2.8		52	6	56	19
25	Thursday.						0 4			10	57		2	19	23	23	56	3.8		40	6	52	24
26	Friday						7			11		12	2	32	23	21	59	4.8	4	26	6	48	29
27	Saturday .							1 08		11	29	12	2	44	23	19	38			8	6	44	34
28	SUNDAY.	179	4 22			15	8			11	44	12	2	57		16	53			49	6	40	38
29	Monday				Morn		6 4			11			3			13	42			29	6	36	43
80	Tuesday .	181	4 22	7 44	2	57	1 4	1 09	7 57	Mo	rn	12	3	21	23	10	8	8.8	7	9	6	32	48
								[2	02]														
								-	-														

To July is the seventh month of the year—according to ancient reckoning it was the fifth; Mark Anthony denominated it July, in compliment to Julius Cæsar, who was born in it. Cancer the Crab, is its Zodiacal sign.

Moon's Phases.	D.	То	ronto.	Qı	ieb					-	et be					Se	mi	dia:	m.		P	ole	St	ar.	
					m		ys.	7	or	ont	0.	0	l ue	bec						-			1	_	
O Full Moon	7	1	26 am	1	59	am	Da	B	eg.	E	nd	Be	eg.	Er	nd	Su	ın	Me	on		Pol	ır	G.	Ele	on.
C Last Quarter	14	7	39 am	8	11	am		A.	M.	P,	M.	A.	M.	P.	M.					di	sta	nce	La	t. 4	50
New Moon	21	0	55 am	1	27	am	-	-				-		_						-					
First Quarter	28	3	56 pm	4	28	pm		h	m	h	m	h	m	h	m	1	11	1	11	0	1	11	0	1	11
C Apogee	1	9	0 pm	9	0	pm	1	2	1	10	6	1	19	10	47	15	46	14	48	1	27	18	2		28
C Perigee																								3	28
C Apogee	29	2	0 pm	2	0	pm	21	2	29	9	43	2	0	10	12	15	47	15	58	1	27	16	2	3	26

The Planets.

NAME OF	DINE.	JULY	1sr.	7	JULY	11тн.	J	ULY 21st.,
PLANET.	Rises.	Sets.	On Meridi'n dis	a'h Rise	es. Sets.	On Mer. Zeu'h dist.	Rises. S	ets. On Mer Zen'h dist.
Venus Mars Jupiter Saturn Uranus	h m 1 53† 3 49† 0 57† 5 0† 1 43†	h m 4 3‡ 7 29‡ 2 49‡ 8 8‡ 4 24‡	h m ° 8 58† 28 11 34† 19 7 53† 30 0 34‡ 21 9 3† 24	0 1 4 5 3 4 0 0 2 4 4 3	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	11 24+ 19 7 7 20+ 29 5	h m h 1 31† 4 3 33† 6 11 43‡ 1 3 53† 6 0 26† 3	11‡ 8 51† 24 6 54‡ 11 13† 20 3 46‡ 6 46† 29 1 59‡ 11 26† 21 7

				Nor	E,—In	the ab	ove	Tab	le † s	lgnifies	A. D	I., ar	d‡	P. 1	ſ.							
Day of Month	Day of	of Year.	TOT	TOR	ONTO.			Q	UEBE	EC.			PPI				OWEI					
ay of	Week.	Day of	Sun Rises.	Sun Sets.	Moon Sets.	(M Z. D.		un ses.	Sun Sets.	Moon Sets.	- IK	Sun on ridia		Decl	inat	ion	Mn's Age Noon.	0	n rid.	Tra	ppe	of
H		-	h m		h m	0	h	m			h	m	3	0	/	-	days	h	m	h	le Si	MI.
1	Wednesd'y	182				62 0	1		7 58		12	3	32	23	6	9	9.8		52	6	m 28	53
2	Thursday.								7 58		12	3		23	2		10.8		36	6	24	58
8	Friday			7 44	1 7	69 5	1	10	7 58	55	12	3	55	23	56		11.8		25	6	21	3
4	Saturday.				1 4!			-	7 57		12	4					12.8		16	6	17	8
5	SUNDAY.					72 1	1		7 56	-	12	4					13.8		9	6	13	13
6	Monday				Rises	m4 0	4			Rises	12	4	-	22			14.8	Mo	. 1	6	9	18
7 8	Tuesday . Wednesdy					71 2 68 7		14 15	7 55 7 55		12	4	- (22 22	33 27	-	15. 8 16. 8	0	57	6	5	23 28
. 9	Thursday.					64 8	1		7 55		12	4	-	22	19		17.8	0	49	5	57	33
10	Friday					59 7		_	7 54		12	5	- m	22			18.8	2	39	5	53	38
11	Saturday .				10 21	53 8	4	1		10 23	12	5		22	4		19.8	3	26	5	49	43
12	SUNDAY.			7 40	10 41	47 3	4	17	7 53	10 40	12	5	18	21	56		20.8	4	12	5	45	48
13	Monday						4		7 52		12	5		21			21.8	4	58	5	41	53
14	Tuesday						4	-	7 51		12	5		21			22.8	5	46	5	37	58
15	Wednesd'y					27 5	1000				12	5	38		29		23.8		36	5	34	3
16 17	Thursday. Friday				Morn	22 1 17 9		22 23			12 12	5	50				24.8	7	30	5	30 26	12
18	Saturday.				1 15		4	24			12	5			58		25.8 26.8	8	29 32	5	20	17
19	SUNDAY.					15 3			7 47	1 52		5	59				27.8	10	35	5	18	22
20	Monday				Sets	17 1				Sets	12	6	2				28.8	11	38	5	14	27
21	Tuesday .					20 7	4	27	7 45			6	6			59		Ev.	-	5	10	32
22	Wednesd'y						4	28			12	6			13	4	1.4	1	29	5	6	37
23	Thursday.				9 13		4	29			12	6	-	20		48	2.4	2	17	5	2	42
24	Friday						4		7 41		12	-	12			14	3.4	3	4	4	58	47
25 26	Saturday. SUNDAY.					43 5	4	32			12	6	12 13			20	4.4	3	44	4	54	52
27	Monday.					55 1	1	34			12	6	12		22 8	33	5. 4 6. 4	4	24	4	50	57
28	Tuesday .						4	36			12	6				41	7. 4	5	5 47	4	43	7
29	Wednesd'y						4	37			12	6	10			31	8. 4	6	30	4	39	11
80	Thursday.					68 5	4	38		-	12	6			26	2	9.4	7	18	4	35	16
31	Friday	212	4 48	7 24	Morn	70 9	4	39	7 33	12 0	12	6	5	18	11	15		8	8	4	31	21
									T20	137	-								-			_

[203]

Q This Month was named by the Romans August, in compliment to the Emperor Augustus. It is the eighth month in the year. Its Zodiacal sign is Leo, the Lion.

Moon's Phases.	D.	Ton	ronto.	Qu	iebe	c.	3.	Twi	igl	it be	g. c	or e	ends,	Se	emi	dia	m.		Po	ole	Sta	r.	
O Full Moon	12	1 0	11 pm 24 pm	h m 1 43 pm 0 56 pm		D		E P.	nd M.	Beg	g. 1	End . M.					di.	star	ice	La	Ele t. 4	on. 15°	
New Moon	27	9	47 am 0 am	10	19 a	ım	1 11	2 49	9	23	$\frac{2}{2} \frac{2}{4}$	8 9	57	15 15	48	15	11	1	27	14	2 2	3	23 20 16

The Planets.

NAME OF			AU	GUS.	T 1s	T.	1000				AU(JUST	111	H.	M			E :	AU	GUST	21s	T.	
PLANET.	Ri	ises.	Se	ets.		On 'idi'n	Me Zen dis	'h	R	ises.	Se	ets.		On idi'n	Me Zen dis	h	Ri	ses.	S	ets.		n idi'n	Mer. Zen'h dist.
Venus Mars Jupiter Saturn Uranus	3 11 3	m 28† 25† 3‡ 17† 40‡	h 4 6 1 6 2	m 21‡ 37‡ 9‡ 21‡ 28‡	h 8 11 6 10 7	1† 8† 49†	23 21 28 21 28 21 24	23790	h 1 3 10 2 11	m 30† 19† 27‡ 44† 2‡	6 0 5	m 30‡ 19‡ 35‡ 46‡ 50‡	10 5 10	49† 33†	22 28 22	6 5 5	3 9 2	m 38† 13† 49‡ 10† 23‡	11	m 36‡ 59‡ 58† 10‡ 52‡	4 9	40+	22 8 23 9 28 3 22 3 23 9

-				No:	re.—In	he a	bo	ve Tab	le, † s	signifies	A	. M., &	and;	P.	M.							
Day of Month	Day of	of Year.	ROA	TOR	ONTO.			Q	UEBI	EC.							OWEI					- mailtone
Jo A	Week.		Sun	Sun	Moon	Q N	7	Sun	Sun	Moon		Sur	1		Sun's		Ma's	Mo	юи		pper	
Da	1 20	Day		Sets.	Sets.	ZI		Rises.		Sets.	1	lerid:	ian.		oon,		Noon.		rid.		e St	
			h n	h m	h m	0		h m	h m	h m	17	i m	8	0	1	11	days	h	m	h	m	3
1	Saturday .		4 49		16	72	2	4 41	7 31	0	1	2 6	1	17	56	9	11.4		00	4	27	26
2	SUNDAY.		4 50				8						57	17	40		12.4		52	4	23	31
8	Monday						9						52	-	25		13. 4		49	-	19	36
4	Tuesday .		4 52			66	-1	1 44		200			-	17	9		14.4		42	_	15	41
5	Wednesd'y				Rises	07	- 1	4 46		Rises			-	16	52		15. 4			-	11	46
6	Thursday.							4 47						16	36		16: 4	0	33	4	7	50
7 8	Friday						-	4 48 4 49		8 29 8 47				16 16	19		17. 4 18. 4	1 2	21	4	3	55
9	Saturday. SUNDAY.		1 58		9 7			4 50			1 =			16	45	-	19.4	2	55	_	56	5
10	Monday						- 1	4 52			13			15	27		20. 4	3	44	-	52	10
11	Tuesday .			1				4 53						15	10	6	21. 4		32	-	48	15
12	Wednesd'y			7 8				4 54		10 12				14	52	4	22. 4		25	-	44	19
13	Thursday.			7 7			9			10 50	1 -	_	-	1	33		23. 4		20	-	40	24
14	Friday			7 5			0			11 41	1	2 4	22	14	15	18	24. 4	7	21	3	36	29
15	Saturday .			7 4	Morn	15	0	4 58	7 10	Morn	1	2 4	11	13	56		25. 4		25	3	32	34
16	SUNDAY.			7 2			1				1	2 3	59	13	37		26.4		26	8	28	38
17	Monday	229	5 7				0				1				18		27.4		29	-	24	43
18	Tuesday .						3				1			12			28. 4		19	-		48
19	Wednesdy			6 58		28	7							12	39		29.4					53
20	Thursday.			6 56		34		5 4							19	40			55		12	58
21	Friday			6 55			9							1	59	41	2.0		37	3	9	2
22 23	Saturday.			6 53 6 51			9				1		22	11	39 19	30	3. 0 4. 0		19 59	3	5	7 12
24	SUNDAY. Monday.			6 49		58			6 54				_	1	58	35	5. 0		41	_		16
25	Tuesday.			6 48					6 53					10	37	52	6.0		24			21
26				6 47		67	3		-			_		10	16	59	7. 0		10			26
27	Thursday						2						16		55	57	8.0		58		45	30
28							0			1) =				34	45		1	50	_	41	35
29							3			11 30			41	9	13	23	10.0	7	43	2	37	40
30					Morn	71	0	5 17		Morn			23		51		11.0		37			44
31	Monday	243	4 2	3 6 37	0 50	168	2	5 19	6 41	34	1	2 0	4	8	30	15	12.0	9	30	2	29	49
Smooth							-	F	26143		-		-					-	-	******	-	

[204]

my This is the ninth month of the year, though anciently the seventh: hence its name, Septem, and ember, from the rainy season usually commencing at this period. Zodiacal sign Vingo, the Virgin.

Moon's Phases.	D.	Toronto	Qı	1ebe	ec.		Toronto G			g. o	r e	nds,	Se	mi	liar	n.		P	ole	Sta	r.	
Full Moon Last Quarter New Moon First Quarter	10 18 26	5 33 pm 0 16 am 3 42 am	0 6 0 4	22 5 48 14	m 22 * A. M. P. 48 am h m h		E P.	m 18	Beg A. M h 7	n h	m 30	, 15	// 54	// 15	35	di o	star 27	oce //	Lat	t. 4	5° // 12	
▼ Perigee	1	8 0 an	1 8	0	am	11	3 50	3 7	57	3 4	78	6	15	56	16	02	1	27	2	2	3	6

^{*} Should read 4 0 22 a.m. Printed as above for want of space.

The Planets.

Z-HI Z		S	EPT	EMB	ER	lst.				SEP	TEM	BE	R 1	1тн.				SI	EPT	EMB	ER	21sт.	
NAME OF PLANET.	Ri	ses.	Se	ets.)n idi'n	Mer. Zen'h dist.	R	iscs.		Sets.			n ldi'n	Zen dis	'b	R	ises.	S	ets.		On ridi'n	Mer. Zen'h dist.
Venus Mars Jupiter Saturn Uranus	h 1 3 9 1	m 53† 6† 7‡ 33† 40‡	h 4 5 11 4 0	m 50‡ 37‡ 17† 33‡ 29‡	h 9 10 4 9 5	m 16† 22† 14† 2† 6†	25.7 28.3 22.5	1 2 3 8 0 9	10 0 28	† 1	1 39 5 15 0 36 3 56 1 49	111111	10	08† 34† 28†	27	06379	h 2 2 7 0 8	m 31† 55† 47‡ 20† 21†	h 4 4 9 3 11	51	h 9 9 2 7 3	001	28 9 29 6 28 8 22 8 23 9

					No	re.—In	the s	bov	e Ta	ble †	signifies	A.	M., ar	nd ‡	P. I	vI.							
Day of Month	Day of	Year.		2	ror	ONTO.			Q	UEBI	EC.			JPP.				WEI				-	
of	Week.	Jo.	Su	n 1 6	un	Moon	Q N	-	un	S	Moon	10	Sun			un's inati		Mn's Age	Mod			ppe	
Day	A La A	Day	Ris		ets.	Sets.			ses.	Sun Sets.	Sets.	M	eridia			on, N		Voon.	Mer			e Sta	
	T. II		h	mh	m	h m	0	h	m	h m	h m	h	m	8	0	1	11	days	h	m	h	m	3
1	Tuesday .	244			35		64		20			11	59	46	8	8		3.0		22	2	25	53
2	Wednesdy	245	5 5	25 6	34	3 14	58	55	21	6 38	3 4	11	59	26	7	46	35]	14.0	11	13	2	21	58
3	Thursday.	246	5 5	27 6	32	4 29		5	23	6 36	4 22	11	59	7	7			15.0	Mo	rn	2	18	3
4	Friday			27 6		Rises		15	24		Rises	11		47	7			16.0		2	-	14	7
5	Saturday.	248	5 5	28 6	29			25	24			11		28	6	40	- 11	17.0		50	200	10	12
6	SUNDAY.			30 6	27			15	26					8	6			18.0	1	38	2	6	17
7	Monday			306	25			35	27			11		47				19.0		27	2	2	21
8	Tuesday .			326	23		25		28		8 15			27	5			20.0 21.0		20	1	58	26
9	Wednesd'y Thursday			$\begin{array}{c c} 33 & 6 \\ 34 & 6 \end{array}$	21 19			$\begin{array}{c c} 0 & 5 \\ 6 & 5 \end{array}$	30			11		6 46		10 47		21.022.0		17 17	1	54 50	31 35
11	Friday			356	18			05				11		25				23.0		19	1	46	40
12	Saturday.			37 6		Morn		55				11		4				24. 0		20	1	42	45
13	SUNDAY.			376	14			65	36		Morn	11		43				25. 0		18	1	38	49
14	Monday			396	12			65				11	The State of the Land	22			26			13	1	34	54
15	Tuesday		5	40 5	10			65				11		1	2		19	27. 0		3	1	30	58
16		259	5	416	8	3 45	32	35	38	6 10	3 42	11	54	40	2	29	7	28.0	10	50	1	27	3
17	Thursday.	260	5	42 6	7	Sets	38	05	40	6 8	Sets	11	54	19	2	4	53	29.0	11	33	1	23	7
18				436	5			65	42			11		58	1		36	0.5			1	19	11
19				44 6	3			75	44			11		37	1		15	1.5		55	1	15	16
20				466	1			35	44			11		16			55	2. 5		36	1	11	20
21	Monday.			47 5	59		61	45	46					55			32	3.5		19	1	7	25
22 23	1			48 5 49 5	57 56			85	48					34		9	9	4. 5	1	4	1	3	29
24				505	54			55	48			111	-	13 53			16	5.5		51 40	0	59 55	33
25				515	52			45				11		32	1	1	6	7. 5		33	0	51	40
26				525			71	85			10 17	100	51	12	1	24	32	8. 5		26	0	47	45
27				535			69	75				111		52		47	57	9. 5		18	0	43	49
28				545		Morn		15			Morn	11	7 1 1 1 1	32				10.5		10	0	39	53
29	Tuesda	. 272		56 5	45		61	35				11		12		34		11. 5]	0	35	58
80	Wednesd'y	278	3 5	57 5	43	2 8	55	45	58	5 42	1 5	3 11	49	53	2	58	3	12.5	9	50	0	32	2
-									-	100	157			-			-						

[205]

△ October, in the year of Romulus, was strictly what its name implies, the eighth month. With us it is the tenth; sign in the Zodiac, Libra, the Balance.

Moon's Phases.	D.	Toronto.	Quebec.	o°.	Twilight b	eg. or ends,	Semidiam	Pole Star.
O Full Moon Last Quarter	3 10	0 36 am	h m 10 23 am 1 8 am	Day	Beg. End	A. M. P. M.	Sun Moo	n Polar G. Elon. distance Lat. 45°
New Moon First Quarter Perigee Apogee	25 5	8 48 pm 3 0 am	9 20 pm 3 0 am	111	4 32 7 17 4 34 6 59	4 18 7 22 4 32 7 2	16 2 16 16 4 15 4	$\begin{pmatrix} 1 & 1 & 1 & 1 & 1 \\ 1 & 1 & 1 & 1 & 1 \\ 1 & 1 &$

The Planets.

Name of	ОСТОВЕ	R 1st.	48107	OCTOBE	R 11тн.	O	OCTOBER 21st.	Carr.
PLANET.	Rises. Sets.	On Meridi'n Zen'h dist.	Rises.	Sets.	On Meridi'n Zen'h dist.	Rises.	Sets. On Meridi'n Zen	n'h
Venus Mars Jupiter Saturn Uranus	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	h m ° 9 40† 32 5 9 37† 31 7 2 11† 28 7 7 15† 22 9 3 7† 23 9	h m 3 17† 2 42† 6 24‡ 11 8‡ 7 0‡	h m 4 16‡ 4 1‡ 8 28† 2 5‡ 9 49†	h m 9 47†36 8 9 21†34 0 1 28†29 0 6 38†23 0 2 27†24 0	h m 3 40† 2 34† 5 42‡ 10 31‡ 6 21‡	h m h m ° 4 5‡ 9 53† 41 3 36‡ 9 5† 36 7 32† 0 44† 29 1 28‡ 6 1† 23 9 8† 1 46† 24	3 3 1

Note .- In the above Table † signifies A. M., and † P. M.

Management								****		016 [signin	cs A.	111.9 6	and 1	P. D	1.	71	n- 0				
Day of Month		Year.		mo	DON	mo		1		*****	77.0			TIDD	מת	AND	7.	O THE TAX		120.1		
Mo	Day of	Ye		TU	RON	TO.			(UEB	EC.	-							CAN	ADA	•	
Jo /	Week.	Jo /	Sun	Su	2 I M	oon	Q I	1	Sun	Sun	1 Moo	_	on	1		un's inati		Mn's			Uppe	
Day		Day	Rises.			ets.			Rises.	Sets		. 1	Ierid	ian.		on, S			on Merid		ansit	
			h m	h 1	n = h	m	0	7	m	hn	h	m	h n	2 8	0	1	11	days	h 1	-	m	8
1	Thursday.	274	5 58	5 4	1 3	22	48	6 8	59	5 4		161:	1 49	33	3	21 5		13.5			28	7
2	Friday	275					41	5 6				34 1			3				11 2		24	12
3	Saturday.	276		5 3		-	an i	0		5 3		57 11			4				Morr	0	20	16
4	SUNDAY.	277			6 Ri		34	36		5 3				38		31		16.5	0 1		16	20
5	Monday	278		5 3				6 6				6 11		20				17.5		9 0	12	25
6	Tuesday	279		5 3			21	8 6				[8]1]		3				18.5		3 0	8	29
7	Wednesd'y	280 281		5 3 5 2				5 6		5 28 5 26		31 11 27 11	-	45 29				19. 5		7 0	4	33
8 9	Thursday.	282		5 2				16		5 24		$\frac{27}{8}$ 11		13	6	26		20. 5	5 1			58
10	Saturday	283			5 11			26		5 28		4 11		57		48		22. 5	5 13		52 48	46 50
11	SUNDAY.	284		5 2				4 6						42				23. 5		11	44	54
12	Monday.	285				22		0 6			1	111	1 1 1 1 1	27		34		24. 5		011	40	58
13	Tuesday .	286						46				111		13				25. 5	8 48		37	2
14	Wednesd'y	287	6 13	5 1	9 2	45	36	3 6	17	5 18	2 4	1 11	45	59	8 :	18 8	57 2	26. 5	9 3:	111	33	6
15	Thursday.			5 1	7 3	52		4 6			3 8	0 11		46	8		13		10 18	3 11	29	10
16	Friday	289		5 1				5 6				8 11		34	9		22 2	-	10 53		25	14
17	Saturday.	290			3 Se			3 6		5		111		22			22 2	-	11 34		21	19
18			6 19			16		6 6				8 11	45	10			15	- 1	Ev.16		17	23
19 20	Monday.	292						$\frac{3}{6}$	24 26			4 11	45	50	10		59	1.8		11	-	27
21	Tuesday Wednesd'y				6 6		68 70	$\frac{1}{6}$		5 4 5 3		5 11 9 11				52	34	2.8		11	9 5	31
22	Thursday.				5 7			16	29			2 11					15	4.8		11		39
23		296			1 8			16		1 58		5 11	44				21	5.8	4 17			43
24		297			9	24		66		4 57	-	811	44				16	6.8		1		47
25		298			10			76				8 11	44	9			0	7.8	6 0	1		51
26		299			11	42	63	36		1 54		3 11	44	3				8.8		10	45	55
27		300		_	Mo			3 6	35		Mozn		43	58				9.8		1		59
28	Wednesd'y			4 5	4	55		06	37			9 11		53				0.8		1	38	3
29		302						26	39			5 11	43				56 1				34	7
30	Friday					26		16	41			6 11	43	47]				2.81				11
81	Saturday.	FUC	36	4 52	1 4	42	21 (0,6	42		9061	6 11	43	44	4 1	0	9[1	3.8	0 03	10	26	15

[206]

m This month, whose Zodiacal sign is Scorfio, the Scorpion, is, in common with some of the other months, indebted for its name to Romulus, with whom it was the ninth month—it is now the eleventh.

	Moon's Phases.	D.	Toronto.			Twil	-			-	Se	mic	diar	n.	P	ole	Sta	ar.	dangerin
0	Full Moon Last Quarter New Moon First Quarter Perigee	16	10 57 am 10 37 am	8 12 pm 11 29 am 11 09 am 0 48 pm	l Da	1. M.	P. M.	A. M	1. P.	M.	-,	11		11	dista	nce	La	t. 4	150
a	Apogee	117	2 0 am	2 0 am	113	5 11	6 18	5 1	216	16	16	12	15	6	1 26	39	12	2	33 29

The Planets.

		NOVEMBI	ER 1st.	N	OVEMBER 11TH.	NOVEMBE	ER 21st.
NAME OF PLANET.	Rises.	Sets.	On Meridi'n Zen'h dist.	Rises.	Sets. On Zen'h dist.	Rises. Sets.	On Meridi'n Zen'h dist.
	h m	h m	h m	h m	h m h m °	h m m h	m h o
Venus	4 67	3 52‡	9 59+ 46 4	4 31+	3 40 1 10 06 1 51 1	4 57† 3 30;	
Mars	2 26	3 71	8 46† 38 8	2 17+	2 41 8 29 41 2	2 8† 2 15;	
Jupiter	4 545	6 52+	11 51 29 8	4 11‡	6 5 11 06 130 2	3 29‡ 5 29†	10 22 30 6
Saturn	9 493	0 451	5 19+23 2	9 91	0 61 4 40+23 1	8 30 11 27	4 00+23 1
Uranus	5 36;	8 23†	1 1 1 24 1	4 56‡	7 42+ 0 20+ 24 2	4 15‡ 7 0	11 35 1 24 3

Note.—In the above Table † signifies A. M., and ‡ P. M.

_			TOTE.—III the above I able bigained																							-
Day of Month		of Year.			TO	RON	TO.				υg	EBE	C.			Ţ	JPPI	ER .	ANI	L(WEI	R CA	NA	DA.		
CMC	Day of Week.	f Jo	1								IL				_	Sun	1	S	un's	1	Mn's	Mo	on i	1)	pper	-
0 6	Week.	Day	Su	n	Sur		oon	(1		Sui		Sun	Mo			on		Decli	inati	on	Age	OI	1	Tra	nsit	of
Da		Ã	Ris	es.	Sets	. 8	ets.	Z. 1	0.	Rise	S. S	sets.	Set	S.	Me	ridie	an.		on,	3.	Noon.	Mer	id.	Pol	e Sta	ir.
	A lead		h	m		$n \mid h$		0	1.		mh		h	m	h	273	3	0	1		days	h	m	h		3
1	SUNDAY.	305	6	37	1 5			24			44			13		43		-			14.8		49			19
2			1			0 R		7	- 1			43			11	43	43 1				15.8			-		22
3					4 4			19				42		-		43	43]			-	16.8		49	_		26
4				40				16				41		15		43	43				17.8		55		-	30
5			1		4 4			15	1			39		22		43	45		50		18.8	_	59			34
6				-		4 8			2		51 4		8	40		43	48		8		19.8				-	38
7				-	-	3 10		1			53 4		10		11	43	51	-			20.8		2	9		41
8				-	_	21		23			54	1 34		18	-	43	56		43		21.8		57	9		45
10							orn		8				Mo		11	44	1		0	27	22. 8		46			49
10				48		0		34	6		564			31	1	44	14				24. 8		30 12			53
11				49			2 50	45	7		58 4 59 4			42 50		44	22			17	25.8	-	53		42	57
12								52			0			57		44	30		6	17	26. 8		33		35	4
13				54		-		57	9		2				11	44		18	21	57		3 10	14		31	00
1				55				62	8		3			11	11	44	50	_	37	18	28. 8		57	9	27	11
1				56		34 S		66				4 25			11	45		18	52	20	29. 8		42	1 -		15
1		29	16	57				5 69			6			30	11		14	-	7	1		Ev		9	19	19
1				59			5 2			7		4 28		10		45	27	_	21	22	-		21	9	15	22
1							6 1			7	- 5	4 25			11			_	35	22					11	26
2						30		6 72		7	1	4 2		_	11	45		-	49	0				1	7	30
2								1 68			12				11				2	18					3	34
2						30		9 65				4 20			11	46	26	20	15	11	6.			_	59	37
2				5	4	29 1	0 4	0 60	2	7	15	4 18	3 10	31	11	46	43	20	27	43	7.1	0 5	31		55	41
2	4 Tuesday.	. 32	87	6	4	28 1	1 4	954	6	7	16	4 18	3 11	45	5 11	47		20	39	52		0 6	17	8	51	44
2	5 Wednesd'	y 32	97	7	4	27 1	fori	148			18	4 1	7 M	orn	11	47		20	51	38	9.1	0 7	2	8	47	48
	6 Thursday					27		1 41			19				11			1	3	1	10.	0 7			43	51
2				10		26	2 1								11			,	13	59					39	55
	8 Saturday			11		25		3 28							9 1 1				25	-	12.			-	35	59
	9 SUNDAY				. 1	25	4 5				23				5 11				34		13.				02	2
00	0 Monday.	. 33	4 7	14	14	24	6 2	2 17	7 8	7	24	1			5 11	49	2	21	44	31	14.	0 11	30	8	28	6
				-								f.	207	7	-							-	-	-		Mining-results

[207]

? SAGITTARIUS, the Archer, is the Zodiacal sign of this, the Twelfth and last month of our year, and the tenth of the Romans.

Moon's Phases.	D.	Toronto.					Semidiam.	Pole	Star.
Full Moon Last Quarter New Moon	8	1 20 am	6 12 am 1 53 am	D	A. M. P. M.	Beg. End	Sun Moor	Polar	
First Quarter Full Moon Apogee Perigee	24 30 14	1 19 am 4 16 pm 3 0 am	1 51 am 4 48 pm 3 0 am	1 11	h m h m 5 32 6 7 5 40 6 7	h m h m 5 36 6 3 5 45 6 2	16 16 16 47	1 26 33 1 26 31	2 2 25 2 2 21

The Planets.

NAME OF]	DEC.	EMB	ER	1st.				D	ECI	EMBI	ER 1	1тн.			D.	ECI	EMBE	R 2	ls T .	TA
PLANET.	Rises.		S	ets.		On ridi'n	Me Zen dis	'h		ses.	-0	ets.		On 'idi'n	dist.		ises.	S	ets.)n idi'n	Mer. Zen'h dist.
	h	m	h	m	h	m	0		h		h	m	h	m	0	h	m	h	m	h	m	0
Venus	5	23+	3	22‡	10	23+	59	6	5	48+	3	201	10	34+	63 0	6	13+	3	211	10	47+	65 4
Mars	1	59+	1	58t	7	54+	45	8	1	50+	1	21	7	36+	48 0	1	40+	0	55+	7	1.7+	50 2
Jupiter	2	46±	4	35+	9	38±	30	9	2	5+	3	51+	8	56†	31 1	1	21+	3	5+	8	11+	31 2
Saturn	7	49±	10	46+	3	19+	23	0	7	71	10	06	2	38+	22 9	6	25+	9	24+	1	56±	22 8
Uranus	3	35‡	6	18†	10	54‡	24	4	2	54	5	37	10	13‡	24 5	2	13‡	4	56+	-	33‡	14 6

			12.11	No	TE.—1	n the	e ab	ove T	able †	sign	ifles	Α.	М. а	nd ‡ P.	M.							
Day of Month	Day of Week.	of Year.		TOR	ONTO				QUEB	EC.			Sun	UPPE	R A		LOWI		ANA	_		
I)ayo	Week.	Day	Sun Rises.	Sun Sets.	Rises		M. D	Sun Rises.	Sun Sets.		oon ises.	M	on eridi	De	clin	ation		1	oon erid.	Tr	Uppe ansit	t of
-			h m			m	0	h m	h n	2 h	m	h	m	80	1	11	day	s h	m	h	m	3
1	Tuesday .					4		7 25		1 3	57	11	49	24 21	53	50			orn	8	24	9
2	Wednesd'y					7 15						11					16.	- 1 -	36	8	20	13
3	Thursday.					1 15					15			11 22			17.					16
4	Friday					2 17					40			35 22			18.			8		
5	Saturday.					0 21						11	51	0 22			19.	_		8	8	23
6	SUNDAY.				10 2						18		51	26 22	1		1			8	4	26
4	Monday				11 3					311			51	52 22			21.0	-		8	0	29
8	Tuesday .				Mori				4 13			11	52	18 22				1	10	1		33
9	Wednesdy			4 23 4 23		1 44					41			45 22 13 22			23. (52	7	52	36
11	Thursday.					$ \begin{array}{c c} 550 \\ 056 \end{array} $								40 23			24. (25. (32	7	48	40
12	Friday Saturday .					461							54	9 23			26. 0		13 56	7	40	47
13	SUNDAY.					965						11	54	37 23			27. (40	7	36	51
14	Monday.					4 69					17		55	6 23				10	27	7	32	54
15	Tuesday.				Sets.		2		4.12			11	55	35 23				11	17	7	28	58
16	Wednesd'y										55		56	5 23		23		Ev		7	25	1
17	Thursday.			25			4				53			34 23			1. 2		0	7	21	3
18	Friday						4				59			4 23		17	2, 2		52	7	17	7
19	Saturday .			25				7 42				11		34 23		31	3. 2		41	7		10
20	SUNDAY.						6				22		58	4 23	27	16	4. 2		29	7	-	13
21	Monday			26			3				34			34 23	27	37	5. 2		14	7	5	17
22	Tuesday .			26	10 4	9 50	2	7 43	4 15	10	47	11	59	4 23	27	23	6. 2	4	59	7	1	21
23	Wednesd'y	357	7 32 4	27	Morn	43	8	7 44	4 15	Mo	rn	11	59	34 23	26	45	7.2	5	43	6	57	24
24	Thursday.	358	7 32 4	28		0 36	9	44	4 16		0	12	0	4 23	25	37	8. 2	6	29	6	53	27
25	Friday			29	1 1	3 30	7	7 44	4 17	1	17	12	0	34 23	24	2	9.2	7	17	6	49	30
26	Saturday .	360				0 24	6		4 18	2	38		1	4 23	21		10.2		10	6		34
27	SUNDAY.			30		1 19	6				3			33 23	19	26	11.2		8			37
28	Monday .				5 1		4			1	29		2	3 23	16	26		120	14			40
29	Tuesday				6 3		27				54			32 23	12		13. 2	1	18	-		44
30	Wednesd'y						47			Ris		12	3	1 23	9			Mo				47
81	Thursday.	365	7 34 4	33	5 2	1119	67	46	4 21	5	8	12	3	29 23	4	37	15.2		26	6	25	50

[208]

REMARKABLE OCCURRENCES IN 1855.

January, 1855.

1. The town of Bytown named Ottawa City,-More than half Hamburg inundated by the Elbe.

2. The George Cunning, New York and Hamburg packet ship, lost at the mouth of the Elba, with all on board.—Omer Pasha embarked at Varna for Eupatoria.

5. Death of Lord Robertson .- Advance of the Russian troops in Asia to Topak Kaleh.

6. Omer Pasha left the Crimea for Varna.-Albany Journal (N. Y) printed on basswood paper.—Opening of the Vienna conferences.

7. Navigation on Lake Erie still open.

8. Great meeting held in Toronto on behalf of the Patriotic Fund.

9. The Russians re-crossed the Danube, the Turks having left for the Crimea.

10. Miss Mary Russell Mitford died, aged 69.—Sardinia adheres to the Western Powers, and undertakes to send 15,000 men to the Crimea.

12. Sortie by the Russians from Sebastopol, repulsed by the French,-Trial of Gleason and McGrath for the murder of Sheppard.—Murder of Miss Charlotte Todd, at St. Tho-mas.—Address presented to Lord Eigin by the Liverpool Chamber of Commerce.—Death of the Queen Dowager of Sardinia.

13. Eighteen hundred men of the French Imperial Guard embarked at Marseilles for the Crimea.—Fierce cannonade on the Allies by the Sebastopol garrison.

14. Death of Judge Panet, at Quebec.-The subscription to the French loan of 500.000,000 of francs closes, and amounts to 2,175,000,000 of francs.

15. Great Fire in Belleville; loss \$24,000.—Russian sortic from Sebastopol; fourteen English and nine French officers taken prisoners.

16. Murder of Mrs. Curtis, at Simcoe.

19. Ice bridge formed between Quebec and Point Levi.

20. Riot on Buffalo and Brantford Railroad .- 5,500 sick and wounded at Scutari and in the hospital .- Spiller von Hauenschild, German poet and novellist, under the name of Max Walden, died, aged 30.—Paulin Guerin, French painter, died.—Death of the Queen of Sardinia.

22. St'r Queen City burned at Queen's Wharf, Toronto,

23. Mutiny among the Zonaves; 400 of them sent in chains to Constantineple.—Mr. Morin retires from the Cabinet and is appointed a Judge.—Archdeacon Hare died, aged 59.

24. Irving tried for manslaughter of Samuel Reid, and acquitted .- Arrest of John Thompson, one of the Townsend

25. The Canadian grant of £20,000 ster'g to the Patriotic Fund, acknowledged in the House of Commons.

26. Post-office money-order system introduced into Canada .- Great fire in Klngston .- Trial of the Quebec Gavazzi Rioters.-Rev. Richard Jones, political economist, died, aged 64.

27. Steamer Pearl exploded at Sacramento; 50 lives lost.

28. Prince Napoleon Buonaparte returned to Paris frem the Crimea.—The Turkish trooks embarked from Varna for the Crimea .- Broussa nearly destroyed by an earthquake ; 300 inhabitants killed or mained.-First train of ears passed over the Panama railroad, connecting the Atlantic and Pacific oceans.

29. Great Fire at Fort Eric, loss \$60,000 .- The Czar, by an imperial manifesto, calls the entire population of Russia liable to serve, to arms .- English Ministry resigned.

30. Duke of Cambridge arrived in England from the Crimea.—The Turks defeated at Tcholok bridge, in Asia.—The Island of Aves taken possession of by the Americans.

31. Russian Sortie from Sebastopol; 300 French soldiers put hors de combut.—Turkish army attacked at Laghva, in Asia; Russians repulsed.—Cities of Cosenza and Potenza (Naples) visited by severe shocks of Earthquake.

February, 1855.

I. Severe earthquake in Mexico.—Rome connected by telegraph with the rest of Europe.—The Paraguagans fired npon a United States steamer exploring the river Paraguay.

- 2. Fire in Quebec Lunatic Asylum. Thanks of the House of Commons presented to Sir De Lacy Evans .- Grand Dukes Michael and Nicholas of Russia joined the army in Sebastopol.
- 3. Treaty of Alliance between Sardinia and the Western Powers adopted by the Sardinian parliament.

5, English missionaries to Polish Jews banished from Russian l'oland by royal order.

6. Thermometer -25°4' Fah. in Toronto, -38° in Barrie, and -16° in New York.-Railway trains in the Prairies buried for days in the snow, and passengers nearly starved with cold and hunger.

7. Lord Palmerston formed the new Ministry.

8. Earthquake in Nova Scotia and New Brunswick .-Gen. Alvarez established a provisional government in Acapulco, adverse to Santa Anna.—Count Abel Hugo died. -The Palmerston Ministry sworn into office, at a Privy Council held at Windsor Castle.

9. Augustus Cæsar Dodge appointed United States Minister to Spain.—M. Augenot, Belgian poet, died, aged 82.

10. Death of the Duke of Genoa, brother to the King of Sardinia.

11. Thompson, of the Townsend gang, with seven others escaped from the Hamilton gaol .- Earthquake in New Zealand.

12. An imperial ukase orders the organization and arming of all the militia of the Russian empire, for the defence of the "orthodox faith."

13. James Denistoun, historian and biographer, died. aged 52.

15. Thompson, the burglar, recaptured.-French frigate Smillante lost in the Struits of Bonifacio; 600 drowned .-Count Tekeli, Hungarian historian, died.

16. Exhibition in Toronto of articles to be sent to the Paris Exhibition.

17. Eupatoria attacked by the Russians; the Russians repulsed, with a loss of 500, by the Turks, under Omer Pasha.—Russia declared war against Sardinia.

18. The Allied fleets raised the blockade at the mouths of the Danube.

19. Earthquake in Maine, U. S.

20. Joseph Hume, M.P., died, aged 78 .- The Tiber overflowed its banks at Rome.—Lord John Russell leaves London for the Vienna Conference.

21. American Treaty with Japan concluded at Simoda. The Thames and Liffey frozen over. — Charles R. Dod, compiler of Biography, Peerage, &c., died, aged 62. 22. Bread riots in London.

23. Provincial Parliament re-assemble at Quebec.-Flection riot at Montreal.—Two Russian redoubts at Sebasto-pol stormed by the French.—Prof. Karl F. Gauss, German astronomer, &c., died, aged 78.

24. The French attacked the Malakhoff; great loss on both sides.

26. Santa Anna left the city of Mexico suddenly with a large body of troops.

28. Chev. de Meyer, German naturalist, died, aged 59.-The City of Broussa, in Asia Minor, destroyed by an earthquake.

March, 1855.

1. Allied fire re-opened on Sebastopol.—Peruvian war steamer Rimac, from Cullac, wrecked on St. John's rock; 400 natives and soldiers perished.

2. The Emperor Nichelas of Russia died .- The Act giving effect to the Reciprocity Treaty approved by the President of the United States.

3. Copley Fielding, landscape painter, died, aged 68.

4. The Czar, Alexander II., accepted resignation of Prince Menschikoff as Commander in Chief in the Crimea. -Another Russian sortie from Sebastopol repulsed.—Lord John Russell arrived at Vienna,

5. Engagement betw'n Russians and Turks at Eupatoria.

6. Conspiracy of burglar Thompson and other prisoners, to break the Toronto jail, defeated .- Dinner in Montreal to the Governor General .- The Chinese rebels defeated by the Imperialists at Canton, and Shanghai re-taken from the insurgents.

- 7. The Czar announced his intention of pursuing the war policy of his late father.—J. Hollins, Portrait painter, died, aged 37.
- 8. The Holy Synod of Russia called upon the people to arm.
- 10. Santa Anna returned to the city of Mexico.—Death of Don Carlos, Infante of Spain, at Triste, aged 67.
- 11. The Austrian troops driven from Krajova by the natives.
 - 12. Marseilles visited by a dreadful storm.
- 13. Russian fire opened on the Allies from the heights of Balaclava.
- 14. Skender Bey advanced from Eupatoria, and repulsed by the Russians.—Earl St. Germains, Lord Lieutenaut of Ireland, succeeded by the Earl of Carlisle.—G. Passworth, architectand engineer, died, aged 54.
- 15. The French advanced their lines.—Russian sortic repulsed. Whilst the people were swearing allegiance to Alexander, in Warsaw, the great bell of the Cathedral fell, killing 100 men.
 - 16. Prussia refused to join the treaty of the Allies.
 - 17. Russian rifle pits taken by the French.
 - 18. The garrison in Sebastopol re-inforced by 15,000 men.
- 20. Laying foundation-stone of the Toronto Exchange.—Prince Gortschakoff, the new Russian Commander-in-Chief, arrived in Sebastopol.
- 21. The Japanese governor of Hakodadi ordered all Americans to quit that port.
- 22. General attack by the Russians on the Allied lines repulsed. Loss: Russians, 2000 men; British, 600; French, 350.
- 25. Chinese rebels, to the number of 3,500, decapitated in one day, near Canton.
 - 27. R. C. Carpenter, architect, died, aged 43.
- 28. Santa Anna's army defeated by insurgents under General Moreno.
- 30. Cholera raging in St. Petersburgh.
- 31. Miss Bronte, (Mrs. Nichol) novelist, died, aged 48.—Rafael Furstenthal, Hebraist, died, aged 74.

April, 1855.

- 1. The Russians establish themselves in Baidar.
- 2. Geo. B. Greenough, geologist and geographer, died, aged 77.
 - 3. New York Prohibitory Liquor Law passed Senate.
- 4. The British fleet sailed from Spithead, for the Baltic,
- under the command of Rear-Admiral Dundas.

 5. Mr. Layard installed Rector of Marischal College,
 Abardeen.
- 9. Bombardment of Sebastopol, from 350 guns of largest calibre commenced.—General Corral elected President of Nicaragua.
- 10. City of Broussa visited by a second earthquake; 150 shocks in 24 hours.
 - 12. The French silenced the Flagstaff Battery.
- 13. Severe engagement between the Allied and Russian armies before Sebastopol.—Sir Henry de la Bache, geologist, died, aged 55.—Telegraphic communication with the Crimea completed.
- 17. The Emperor and Empress of the French visited England,—Cholera in the French Crimean camp.
- 18. Tremendous Hurricane; great damage at Whitby, Niagara, &c.—I. T. Isakey, French minature painter, died, aged 88,
- 19. Rifle pits carried by the English; Col. Egerton, of the 77th, killed.—Alfred B. Clayton, architect, died, aged 60.—The Russian garrison at Petropanlowski excapes to the Amoor in two ships of war, accompanied by three American whalers, which conveyed their stores, and part of their troops—The Baltic coast of Russia blockaded by the British fleet.
 - 20. Kingston Bay clear of ice.
- 21. The Emperor and Empress of the French return to Dover en route for Paris.
 - 23. Lord John Russell leaves Vienna for London.
 - 25. The Municipal Debentures and Newspaper Postage

- Abolition Bills read a third time, and passed.—Lord Stratford de Redcliffe left Constantinople for the Crimea.
- 26. Review of French troops before Sebastopol, by Gen. Canrobert.
- 28. The Emperor Napoleon III. attacked by the assassin Pianori, who fired two shots at his Majesty without effect.

 —The bombardment of Sebastopol suspended,
 - 30. Sir Henry R. Bishop, musical composer, died, aged 68.

May, 1855.

- 1. The French stormed the Batterie Centrale, taking 8 mortars and 200 prisoners; loss 63 killed and 210 wounded. Mount Vesuvius in a violent state of eruption for three weeks from this day.
- The Allies took some important works of counter approach before Sebastopol.—Sir George Head, author of Travels and Statistics, died, aged 74.
- Petropaulowski taken by allied pacific fleet.—Russians at Sebastopol attempt the re-capture of works lost on previous day, and are defeated.
- 4. The John, bound from Plymouth to Quebec, wrecked in a gale off the coast of Cornwall; 200 lives lost..
 - 5. Sir Robert H. Inglis died, aged 70.
- 6. Captain Collinson returns in the Enterprise from the Artic regions.
 - 7. Navigation open at Quebec.
- 8. Sleighing in Hamilton,—Sir Humphrey Davy's widow died.
- 9. Mount Vesuvius in an active state of eruption.—Gen. Della Marmora arrived in the Crimea with 4000 Sardinians.
- 10. Mr. Smiley, of the Hamilton Spectator, died.—Russian sortie repulsed by the British. Loss on both sides 400 killed.
- 11. Another Russian attack repulsed with a loss of 110 killed and wounded.
- 12. The Russians attack the British trenches; British loss 100 killed and wounded.—Prussia and Austria agree to maintain an armed neutrality during the war.
- 14. Pianori guillotined at Paris.
- 15. Paris Exhibition opened. Cholera re-appeared in Allied camp.—Sauta Anna besieged Zamora with 5,000 men.
- 16. Gen. Canrobert resigned French command at Sebastopol; succeeded by Gen Pelissier.
 - 17. Destructive floods in Jamaica.
- 18. Blowes and King executed for Murder of Mr. Nelles,
 —Distribution of Crimean medals to returned wounded and
 invalided soldiers by her Majesty.
- 19. Allied army completed its fourth parallel towards Sebastopol.
- 20. The Annie Maclean, with cargo for army from Lord Blantyre, went down in the Black sea, with all hands.
 - 21. Spanish Revolution in Saragossa commenced.
- 22. The Kertch expedition sailed from Sebastopol.—The French Baltic fleet sailed from Kiel to join the British squadron.—A British force, sent from Sierra Leone to enforce payment of some 1000 dollars indemnity from the King of Mallaghae, is repulsed with great loss.
- 23. The French attacked the Russian ambuscades at the head of Quarantine Bay, with brilliant success; Russian loss about 2,500 killed.
- 24. Kertch and Yenikali captured without resistance. The enemy, in evacuating Kertch, destroyed 4,166,000 lbs. of corn, and 508,000 lbs. of flour.—The French carried the remainder of the Russian place d'armee attacked the previous day. Russian loss 2,500; French, 2,360.
- 25. A portion of the allied armies advanced to the Tchernaya. Five vessels laden with corn came into Kertch, and fell into the hands of the Allies.
 - 26. Thomas Faulkner, topographer, died, aged 79.
- 27. Fonr barges captured in Binka Bay, by Magicienne and Merkin, of the Baltic fleet.—The sea of Azoff squadron appeared before Berdiansk, and the enemy destroyed four war steamers and a considerable depot of corn, to prevent their capture by the Alies.—Monterey city (Mexico) captured by revolutionary troops.
- 28. The Allied squadron arrived off Arabat, and after an engagement of one hour and a half, blew up the enemy's

magazine.—Soudjack Kaleh evacuated by Russians.—Carlist insurgents at Valanquiza (Spain) defeated.

- 29. Santa Anna defeated at Morelia (Mexico) by Gen. Comonfort.—Viscount Strangford, Portuguese translator, died, aged 75.
- 30. The Provincial Parliament prorogued by Governor General.
- 31. Carlist insurrection in Spain quelled—The Allied fleets within fifteen miles of Cronstadt.—Genitschi, near Putrid Sea, bombarded by the Allies, and Russian stores destroyed.

June, 1855.

- 2. Liquor Riot in Portland, Maine,—Horace Greely arrested in Paris.
- 3. Ports of the White Sea blockaded.
- Vienna conference dissolved.—New comet discovered by Leverrier.
- 5. Anapa evacuated by the Russians.—Gheisk, Mariopoul and Taganrog surrendered to Captain Lyons.
- 6. Bombardment of Sebastopol resumed.—The Hange massacre.
- 7. The French carried the white works and the Mamelon, taking 73 guns and 500 prisoners. Russian loss, 4,360; French, 4,000; British, 165 killed and missing, 500 wounded,
 - 8. Failure of Strachan, Paul, & Bates.
- 9. Russians abandon right shore of Careening Bay.—A young man shot by his father in Chatham, C. W.
- 10. Barnum's Baby Show in New York.—Cagliari (Italy) visited by an earthquake.—Old Smithfield market, London, closed.
 - 14. Remains of Kertch accidentally destroyed by fire.
- 15. The "Know Nothing" Council issue their "Platform of Principles."
 - 17. Bembardment of Sebastopol again resumed.
- 18. Allies attacked the Malakhoff and Redan; repulsed with great slanghter.
 - 19. New York City Guards entertained in Montreal.
 - 20. Austria reduces her army.
- 21. Kars (Asia) invested by a Russian army, under Gen. Mouravieff.
- 23. Captain Lyons died off Therapia from a wound.—A man went over Niagara Falls.—Sault Ste Marie Canal opened; the steamer Illinois made the first trip through it.
- 24. Great rain storm in Niagara District.—Nystadt attacked by English frigate Harrier.
- 25. Utah territory ravaged by grasshoppers.—J. Black, political writer, &c., died aged 72.
- 23. Lord Raglan died before Sebastopol; succeeded in command by Gen. Simpson.—Baltimere visited by an earthquake.—Genitchi bombarded by Sea of Azeff squadron
- 29. Fire in Toronto, and disgraceful riot among the firemen.—Admiral Nachimoff killed.—Col. Walker fought the battle of Rivas, and was defeated by Government troops.—Yellow fever broke out in French Guiana.—Madame de Girardin (Delphine Gay) died, aged 46.
- 30. Baron de Rottenburg appointed Adjutant-General of Canadian militia.—James Silk Buckingham, author and traveller, died, aged 69.

July, 1855.

- 1. Insurrection by the Santals in India.—Abbe de Rosmini, Italian metaphysician, died, aged 53.
- 3. Yenkeni occupied by the Russians.—The Turkish army partially blockaded at Kars.
- 5. Lovisa, in Finland, bembarded and destroyed by the English.
 - 7. Sir W. E. Parry, Artic discoverer died, aged 65.
 - 8. The Russians made a sortic on the Mamelon.
- British Consul at Cincinnati arrested by the United States authorities, on the charge of recruiting for the Foreign Legion.—British opened fire on the Redan.
 - 11. Bombardment of Sweabourg by the Allied fleets.
- 12. Disgraceful Circus riot in Toronto.—Lord John Russell resigned his seat in English Cabinet.—Revolt of the Arabs of Tripoil, who, under Gourmah, repulsed a Turkish force sent against them, with a loss of 2,000 men and their gans.

- 13. Commandant de Belveze arrived at Quebec in French frigate Cupricieuse. — General Mouravieff attacked the Turkish camp at Kars and repulsed.—Lord J. Russell resigns the office of Colonial Secretary.
 - 14. Severe Russian Sortie from Sebastopol.
- 16. Lord Canning appointed Governor-General of India,—Russian sortie on French works in front of the Mamelon.—Petrouskid destroyed by Sea of Azoff squadron.—The King of Portugal visits the City of Turin.—The Mandigoes of Sabbagee, in Gambia, repulsed with great loss a small British force sent to arrest a slave-dealer in that town, who had sold a British subject.
- 17. Governor O'Connor, aided by a French force from Goree, attacks Sabbagee, which is taken, razed to the ground, and 1,500 Mandigoes slain.
- 18. Project of Georgian Bay ship canal approved of by Toronto Board of Trade.
- 19. Thermometer in Toronto 100° Fahr, in the shade at noon.
 - 20. Sir W. Molesworth appointed Colonial Secretary.
- 23. Sir W. Molesworth succeeded Lord John Russell as Colonial Secretary.
- 24. The Carradoc arrived at Bristol with the remains of Lord Raglan.
- 25. A smart earthquake felt about 1 p. m., all along the east of France, from Valence to Metz; and also in Italy, Switzerland, and Germany.
- 26. The Broom inquest in Toronto.—Renewed and more violent shocks of earthquake in the Valais in Switzerland; the villages of St. Nicholas, Viege, and Stalden destroyed.—Lord Raglan's remains deposited in the family vault in in Badminton Park.
- 30. Several Hotel robberies in Torouto.—M. Flugel, lexicologist; Charles Spindler, German novelist; and Joseph Max, German sculptor, died.
- 31. Russian army in the Crimea largely reinforced during the past month.

August, 1855.

- 1. Mr. Logan, the Canadian geologist, awarded the great gold medal at the Paris Exhibition, for his collection of minerals and geological map.
- $2. \ \, \text{Russian}$ sortie by the Woronzoff road repulsed by the British.
- 3. Kirwin in Toronto.—Santa Anna denied the rumour of his abdication in a proclamation to the Mexican people.
 - 4. Yellow fever in the Barbadoes.
- A Royal Proclamation issued in Hanover, reinstating the aristocracy in the rights which they possessed before 1343, in obedience to a decree of the Frankfort Diet, of April 12, 1855.
 - 6. The King of Portugal visits Q'n Victoria at Osberne.
- 7. Riot between Irish and Dutch labourers at Port Credit; two of the latter killed.—Yellow Fever at Norfolk, Virginia.—The garrison at Kars repulsed an attack of the Russians.—Rev. Richard Sheepshanks died, aged 61.
- 8. Commandant de Belveze arrived in Toronto-The Blackie inquest.
- 9. Santa Anna abdicates the dictatorship of Mexico.
- 10. Riga bombarded by Allied fleet.—Santa Anna fled from Mexico; General Carrera chosen president in his stead. —Col Walker sailed for San Juan.
- 12. Electric telegraph completed between Panama and Aspinwall.—Santa Anna arrived at Perote and signed his abdication.
- 14. British war steamer Wolverrine lost in a hurricane off the Mosquito coast.—British Parliament proregued.
- 15. Hon. Abbott Lawrence died at Boston —Santa Anna arrived at Vera Cruz.—Col. Walker, at San Juan del Sur, recruits his band of fillibusters.
- 16. Battle of the Tchernaya or Traktir Bridge. Russian loss 2,500 killed, 5,000 wounded; Allies, about 1000.—Patrick Park, sculptor, died.
- 17. The Allies recommenced the bombardment of Sebas-topol.
- 18. Queen Victoria and Prince Albert arrived in Paris, on a visit to the Emperor of the French.—Concordat between Austria and the Holy See signed at Vienna.

- 21. Santa Anna arrived in Havanna with his family.
- 27. Queen Victoria embarks at Boulogne for England.
- 30. A magazine, containing 140,000 lbs of gunpowder, exploded in the French camp, near the Mamelon.
- 31. A Russian sortie repulsed by the 23rd and 97th reglments—The cholera in Florence carried off 11,000 persons during the past month.

September, 1855.

- 2 Col. Walker, with his force, crossed from San Juan to Virgin Bay.
- 3. Rachael in New York.—Walker fought, and gained the battle of Virgin Bay.
 - 5. Final bombardment of Sebastopol commenced.
- 6. Fergus O'Connor died.
- 7. Hon. Francis Hincks appointed Governor of the Windward Islands.
- 8. Fall of Sebastopol, after a siege of 349 days. Russian boss, killed. 2,625; wounded, 6,964; missing, 1,739. French loss, killed, 1,634; wounded, 4,613; missing, 1410. English loss, killed, 385; wounded, 1886; missing, 176. In all no fawer than 21,322.—Attempt by Bellemarre to assassinate Napoleon.
- 10. The smoking ruins of Sebastopol taken possession of by the Allies.
- 11. Terrific storm of wind, rain, and lightning, at Sebastopol.
- 13. Meeting in Toronto of delegates from Chicago, Milwaukie, Oswego, &c., to advance project of Georgian Bay Canal.—Gen. Carrera resigned Presidency of Mexico; succeeded by General Vega.
- 16. Russians erecting new batteries on north side of Schastopol.—Santa Anna arrived at St Thomas from Havanna.—Inanguration of the reign of Don Pedro V., King of Portugal.
- 17. Increased mortality from yellow fever, at Norfolk and Portsmouth, Virginia.
- 18. Prof J. W. F. Johnston, chemist, &c, died, aged 59-—Camille Roqueplan, French painter, died.
- 20. Distribution of medals, clasps, and ribbands to the British army in the Crimea.—The Czar Alexander II. visits Moscow en route for Southern Russia.
 - 22. The Czar arrived at Odessa.
- 23. The Czar left Odessa for Nicholaieff.
- 24. The Allies take possession of Taman and Fanagoria, at the entrance of the Sea of Azoff.
 - 25. The Czar arrives at Nicolaieff.
- Severe shocks of an earthquake felt at Truxillo, Houduras.
- 27. Riga bombarded for several hours by 6 English vessels.—The Russians before Kars capture a Turkish convoy of provisions, destined for the garrison, together with 1,000 horses and 300 men.
 - 28. Publishers banquet at New York.
- 29. The Russians attacked Kars and were defeated, with a loss of 12,000 men, killed and wounded —The Russians also defeated near Eupatoria, by a body of French cavalry. —Lieut.-Gen. Markham sailed for England, in bad health.

October, 1855.

- 1. Trial of fire engines in Paris; the Canadian engine exercised the day,—The King and Queen of Prussia visit Aix-la-Chapelle.
 - 2. Sebastopol left by the Russians.
- 3. The King of Prussia lays the foundation stone of the great railway bridge across the Rhine, between Cologne and Dentz.
- 4. The ship City of Toronto, built in Toronto, arrived at Liverpool, after a run of twenty-four days from Quebec.— The new constitution of Denmark promulgated at Copenbagen.
- 5. Great rejoicings in Toronto over the fall of Sebastopol; the city brilliantly illuminated.
 - 7. Alvarez elected President of Mexico.
- 8. The Kinburn expedition anchored off Odessa, menacing that town, in order to draw off the Russian troops from Kinburn.—Francis Majendi, French Anatomist, died, aged 72.—M. Maelzel, automaton constuctor, died.

- 9. The Tenth U. C. Prov. Exhibition held at Cobourg.
- 10. Colonel Mason appointed to make a survey of a route for Georgian Bay Ship Canal.—A band of Montenegrins make an incursion into Herzegovina.
 - 11. Dr. Kane's Artic Expedition returned.
- 12 Great Crimean Banquet in Glasgow, in honour of the Sebastopol Victory.
- 13. Hamilton illuminated in honor of the Governor-General's visit, and the fall of Sebastopol.—Col. Walker took the City of Granada, in Central America.
- 14. Yellow fever at Norfolk and Portsmouth, U.S. almost subsided.—The Allied Squadron left Odessa and anchored off Kinburn.
 - 15. Troops landed south of Kinburn.
 - 17. The Allied fleet bombarded Kinburn for two hours-Robert Corrigan murdered at St. Sylvester, L. C.
- 18. A number of "Free Lovers" arrested in New York. —Great Fire in St. John's Nwfoundland; 200 houses destroyed.—The Russians blew up the Oczakoff batteries, opposite Kinburn.
 - 20. Omer Pasha advanced with 22 batt. to relieve Kars.
 - 21. Reinforcement of Sardinlan army at Balaclava.
- 22. Sir William Molesworth died, aged 45. General Corral, commander of the forces of the late government in Nicaragua, surrendered to Walker at Granada.
 - 24. Frederick Lucas, polemical writer, died, aged 43.
 - 25. Prov. Temperance Convention assembled in Toronto.
- 27. Martin Rudolph sentenced to pay £10 fine, for blasphemy, at Berlin, Canada West.—Messrs. Strachan, Paul, and Bates tried at Old Bailey for swindling, and sentenced to fourteen years' transportation.
 - 31. Marianopol, on Sea of Azoff, bombarded by Allies.

November, 1855.

- 1. General Sir W. J. Codrington appointed Commanderin-Chief in the Crimea, in place of General Simpson.
- 2. The Governor-General made his public entry into Toronto; streets handsomely decorated.
- 5. Omar Pasha crossed the Ingour, defeating 20,000 Russians. Russians, 400 killed and wounded; Turks, 300.
- 8. Gen. Carral, Ex-President of Nicaragna, tried by court martial, and shot by the fillibuster Walker.—Slavery abolished in Egypt by decree of the Divan.
- The Czar, accompanied by Grand Dukes Michael and Nicholas, arrived in the Crimea.
 The Czar surveyed the ruins of Sebastopol, and in-
- spected the Russian troops on north side.
 - 12. The Czar left the Crimea for St. Petersburg.
- 13. Foundation-stone laid of Canadian Institute Building, Toronto.
 15. The Emperor Napoleon closed the Paris Exhibition.
- -Messina, Italy, visited by a dreadful storm.
- Montreal and Brockville section of Grand Trunk Railway opened.
- 19. The Czar arrived In St. Petersburg.
- 20. Gen Canrobert concludes a Treaty with Sweden, on behalf of the Aliied powers.
 - 21 Major-Gen. Markham died in England.
 - 22. The King of Sardinia arrived in France.
- 26. Galt and Preston Railroad opened.
- 28. Rebellion of convicts at Sing Sing Prison, N.Y.
- 30. King of Sardinia arrived in England.—Blockade of the White Sea raised.

December, 1855.

- 3. Hamilton and Toronto Railroad opened for truffic.
- 5. Another conspiracy discovered in Mexico, the object being to make Gen. Uraga President.
- The steamship Crescent City, of New York, lost on Bahama reefs.
- Hudson Bay Company's Expedition, under Mr. J. G. Stuart, arrived at St. Paul's Minucesta, bringing other relies of Sir J. Franklin and his party from the spot where they perished in 1850.
- 20. Great Railway Celebration in Toronto: Festival and Ball. Five thousand present at the Ball.

MATHEMATICAL DEPARTMENT.

Mathematical Acknowledgements.

It is with great pleasure that we give the following notices of our mathematical friends, most of whom have exhibited a rare and profound acquaintance with mathematics. Much taste and labour have been shown by Messca Dunne, Ralph, Cowan, Oliver, Sheehan McLoghlin, Somerville, Dupuis, and Mary Anne Dunne: and much renown is due them for beautifully prepared MSS., intricate diagrams, and still more intricate and extensive solutions. Although a few persons have fallen below the number of solutions required, we have concluded to notice all. Full credit has been given although in some cases the Author has obtained a part, but not all the answers to a problem, when there were several. We have adhered strictly to the principles of the operations, and disregarded many slips of the pen.

We have received correct solutions of problems as indicated below:-

Mr. William Cowan. Common School Teacher, of No. 6, Guelph, all the Problems of our last issue. Note.-We are indebted to Mr. Cowan for many corrections of the formulæ of last year.

Mr. WILLIAM RALPH, London, C. W., all except Prob. 53.

Dr. Noble R. Oliver, London, C. W., all except Prob. 53.

Mr. WILLIAM DUNNE, of St. James, Sherrington, L. C., and late of No. 4, Onondaga, U. C., all except Probs. 6, 7, 16, 13, 28, 44, 53. Note.—By mistake no credit was given to Mr. Dunne last year for solving Ex. 14, which he did correctly.

Mr. John Sheehan, C. S. T., Onondaga, County Brant, all except Probs. 6, 16, 28, 37, 53, 54, 66. Credit is also due to Mr. S., for solving correctly Probs. 4, 9, and Ex. 27, of 1855, which were overlooked.

Mr. P. B. McLocutin, Teacher, Commercial and Mathematical Academy, Toronto, C. W., all except Probs. 6, 37, 42, 45, 53, 62, 64, 66, 70, 71, 75, 77, 83.

Mary A. Dunne. Sherrington, C. E., answered. Probs. 2, 3, 4, 5, 8, 9, 10, 11, 12, 13, 17, 19, 21, 24, 25, 26, 27, 31, 32, 33, 34, 36, 38, 39, 40, 41, 43, 46, 48, 49, 50, 51, 55, 56, 57, 58, 61, 62, 63, 65, 69, 70, 71, 72, 74, 76, 78, 79, 81, 84, 85, 87, 89.

Mr. John Mills, C. S. T., near Kingston, C. W., Probs. 1, 2, 3, 4, 5, 7, 8, 9, 10, 11, 12, 13, 14, 17, 18, 21, 22, 24, 25, 26, 27, 31, 32, 33, 38, 39, 40, 41, 46, 49, 49, 50, 51, 52, 55, 58, 59, 60, 62, 63, 65, 69, 72, 74, 75, 76, 78, 81, 84, 85, 87, 88, 89; and formulæ for Ex. 33, 35, 41, and 51, of 1855.

Mr. Robert Somerville, Teacher, Claremont. Probs. 3, 4, 5. 8, 9, 10, 11, 13, 17, 20, 24, 26, 27, 29, 30, 31, 32, 33, 38, 40, 41, 42, 43, 47, 48, 49, 51, 56, 57, 63, 65, 69, 74, 75, 76, 78, 79, 81, 84, 87, 89.

Mr. Matthew Long, C. S. T., Vaughan, County of York, Probs. 1, 2, 3, 4, 5, 8, 9, 10, 11, 13, 14, 15, 17, 18, 20, 21, 24, 25, 25, 27, 30, 31, 32, 33, 38, 39, 49, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 55, 56, 57, 58, 59, 61, 62, 63, 64, 65, 67, 69, 70, 71, 72, 76, 78, 79, 81, 84, 85, 87, 89.

Mr. NATHAN F. DUPCIS, Colebrook, C.W., Probs. 1, 2, 3, 4, 5, 7, 8, 9, 10, 11, 12, 13, 15, 17, 18, 20, 22, 24, 25, 27, 31, 32, 23, 36, 38, 39, 40, 41, 43, 46, 48, 49, 50, 51, 52, 59, 60, 61, 63, 65, 68, 69, 75, 76, 78, 79, 84, 85, 87, 89; none others being. attempted.

Mr. WILLIAM MOWBRAY. Township of Moore. C. W., Probs. 2. 3, 4, 5, 8, 9, 10, 11, 12, 13, 14, 17, 18, 20, 24, 25, 27, 30, 31, 32, 33, 34, 40, 41, 43, 46, 48, 49, 50, 51, 52, 55, 60, 62, 63, 65, 68, 69, 72, 75, 76, 78, 79, 80, 81, 82, 84, 85, 87, 88, 80.

Mr. John McClary, Teacher, Port Robinson, Probs. 1. 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 17, 18, 20, 23, 24, 25, 26, 27, 9, 30, 31, 32, 33, 34, 36, 38, 39, 40, 41, 42, 43, 46, 48, 49, 50, 51, 52, 55, 56, 57, 58, 61, 63, 65, 66, 72, 74, 75, 78, 84, 85, 89.

Mr. Thomas Ramage, Etobicoke, Probs. 3, 4, 5, 9, 10, 11, 12, 13, 17, 18, 20, 24, 26, 27, 30, 31, 32, 33, 35, 41, 42, 43, 44, 45, 46, 48, 49, 52, 58, 60, 61, 65, 78, 84, 85, 87, 89.

Mr. D. J. Wallace, Iona, Elgin County, C. W., Probs. 3, 4, 5, 8, 9, 10, 11, 13, 14, 18, 22, 23, 24, 27, 31, 32, 33, 34, 40, 41, 45, 48, 50, 52, 55, 59, 65, 69, 72, 76, 78, 79, 80, 81, 84, 85, 87, 88, 89. The diagrams in Mr. Wallace's MS. were neatly drawn and coloured.

Mr. James T. McClelland. Teacher, No. 10, Scarborough, Probs. 1, 2, 3, 4, 5, 8, 9, 10, 11, 13, 19, 27, 31, 32, 38, 40, 46, 51, 52, 54, 63, 65, 69, 74, 75, 76, 78, 84, 89.

Mr. James Gahan, Colchester, Essex Co., C. W., Probs. 1, 2, 3, 4, 5, 7, 9, 10, 11, 13, 15, 22, 24, 26, 27, 31, 32, 33, 34, 33, 40, 40, 49, 40, 50, 51, 52, 55, 59, 61, 63, 65, 69, 75, 76, 79, 85.

Mr. Samusl Rabb, of Newboro, Probs. 3, 4, 5, 7, 8, 9, 10, 13, 17, 31, 32, 33, 34, 38, 40, 41, 48, 49, 51, 59, 60, 74, 75, 76, 78, 84, 85, 87, 89.

Mr. G. T. Evans. of Dundas Grammar School, Probs. 1, 8, 9, 10, 11, 13, 19, 24, 25, 26, 27, 30, 31, 32, 33, 34, 38, 41, 42, 48, 49, 50, 54, 55, 58, 61, 62, 72, 74, 78, 79, 81, 84, 87, 89.

Mr. John Campbell. Teacher of S. S. No. 12, Caradoc, Probs. 1, 5, 8, 9, 10. 11, 12, 13, 14, 15, 17, 19, 20, 21, 24, 25, 26, 27, 29, 30, 31, 32, 33, 34, 35, 36, 33, 39, 40, 41, 42, 45, 46, 47, 48, 49, 50, 51, 52, 54, 55, 56, 57, 59, 60, 65, 68, 69, 74, 75, 78, 81, 84, 87, 89.

Mr. John Jacques, Smarborough, Probs. 3, 4, 5, 8, 9, 10, 11, 13, 17, 24, 27, 31, 32, 33, 38, 41, 42, 43, 47, 49, 50, 56, 57, 58, 61, 74, 81, 84, 89.

Mr. Archibald McClellan, Jun. Farmer, of Dumfrles, C. W., Probs. 4, 5, 8, 9, 10, 11, 13, 18, 21, 22, 24, 25, 26, 31, 32, 23, 39, 46, 48, 49, 51, 52, 63, 65, 69, 74, 76.

3, 33, 40, 45, 43, 63, 61, 62, 65, 60, 65, 66, 69, 74, 76.

Mr. Peter Currie. C. S. T., Osgoode, C. W., Probs. 2, 4, 5, 8, 11, 13, 17, 20, 24, 27, 31, 32, 33, 46, 84, 89.

Mr. James Osiuvie, Carradoc. Probs. 3, 5, 8, 10, 11, 13, 14, 24, 25, 27, 31, 32, 39, 40, 45, 40, 51, 52, 63, 65, 69, 78, 81, 87, 89.

Mr. James J. Sutheeland, Caradoc. Probs. 3, 4, 5, 8, 9, 10, 11, 13, 14, 15, 17, 21, 25, 27, 31, 32, 33, 35, 36, 40, 41, 42, 43, 9, 50, 51, 52, 54, 55, 56, 57, 60, 65, 66, 69, 74, 78, 81, 84, 87, 89.

Mr. Henri Hardy, Carradoc, Probs. 10, 11, 13, 14, 15, 17, 24, 25, 27, 29, 30, 31, 32, 33, 35, 36, 38, 39, 40, 41, 42, 48, 49, 51, 52, 54, 55, 56, 57, 60.

Mr. Joile Hinde, C., S. Teacher, Hawkesbury East, C. W., Probs. 3, 10, 11, 13, 22, 24, 26, 27, 31, 32, 33, 38, 40, 46, 52, 48, 88, 87, 89.

74, 78, 84, 87, 89.
Mr. James Burgess, Etobicoke, Probs. 11, 13, 31, 46, 52.

Mr. James Burgess, Etolicoke, Probs. 11, 13, 31, 40, 52.
Mr. Taomas Thorres, S. T., Byward, City of Ottawa, Probs. 3, 9, 10, 18, 24, 27, 33, 65, 78, 87, 89.
Mr. Marshall Macha, Jun., Scarborough, Probs. 13, 31, 49, 46, 52, 65, 78, 84, 89.
Mr. Thomas Cross, Teacher, South Zorra, Oxford Co., Probs. 5, 10, 11, 13, 31, 60, 65, 76, 84, 89.
Mr. Wilson S. Williams, Cayuga, Probs. 11, 26, 31, 32, 41, 50, 55, 56, 57, 78.
Mr. Geo, McL. Johnston, Grafton, Haldimand, Probs. 3, 10, 11, 20, 24, 25, 27, 31, 32, 33, 48, 49.
Mr. Trovis P. Stowell, Owego Tioga, County N. Y., Probs. 1, 2, 5, 7, 13, 15, 16, 19, 22, 31, 37, 59; these being all that were tried.

Note.—Solutions were received too late for notice last year, from Mr. J. L. P. O'HANLEY. P. L. Surveyor. Ottawa City; NOTE.—Solutions were received too late for house has year, from Mr. W. R. Biog, St. Catherines; from Mr. Peter Currie, from Mr. James Beattie, Teacher, Drumbo, Blenhelm; from Mr. W. R. Biog, St. Catherines; from Mr. Peter Currie, of Hull; from Mr. James Simpson, Farmer, Nassagaweya; from Mr. Henry Juty, of Saltfleet; and from Mr. Leavher D. Taylor. S. T., Markham.

SAMUEL H. WRIGHT.

[213]

Answers to the Problems for 1856.

- PROB. 1.—1:121; 4:121; 16:121; and 100:121. Ans. The number of answers are infinite.
- PROB. 2.—273 and 619 Ans. The number of answers are infinite.
- PROB. 3.—In $22 + (17831 \div 41109)$ hours. A cuts $4 + (3242 \div 41109)$; B, $3 + (17830\frac{1}{2} \div 41109)$; and C, $2 + (13185 \div 41109)$ acres. Ans.
- Prob. 4.—Let R=Earth's radius, and h=the required height. Then $h \div 2$ (R+h)= $\frac{1}{4}$ and h=R, or the radius. Ans. Had $h \div 2$ (R+h)= $\frac{1}{3}$, then would h=2R.
- PROB. 5.—Let 5=2a, 6=b, 4=2c, and $\sqrt{(a^2+b^2)}=d$. Then the overflow= $\frac{1}{3}(2c-b+cd+a)$ $(c+b-cd+a)^2\pi=26.2721536$ solid inches.
- PROB. 6.—Solid inches=1770.435693734966238. Ans.

The cheese consists of a cylinder, two segments of a sphere, and a body similar to the ring of Prob. 27th of 1855—The ring is part of a circle of 18½ inches in diam.

- PROB. 7.—Let a=1, $b=\sqrt{6}$. Then the triangle being isosceles, those sides are each $=\sqrt{\left\{b^2+\frac{1}{2}\left(a^2+a\sqrt{(8b^2+a^2)}\right)\right\}}=\sqrt{10}$, and the base $=\sqrt{\left\{8b^2-2a+2a\sqrt{(8b^2+a^2)}\right\}}=\sqrt{15}$.
- Prob. 8.—Let 2=a. Then $x=\frac{1}{2}\pm\frac{1}{2}\sqrt{(3\pm2\sqrt{(4a+1)})}=2$, or -1. Ans.
- PROB. 9.—The sides are 15, $(15\sqrt{14}) \div 7$, $\frac{13}{7}(7-\sqrt{14})$, and $14-2\sqrt{14}$. Ans.

The answer above supposes, that the area cut off from above—24. If the lower section=24, then the sides are 15, $(15\sqrt{35})\div7$, =12.677313; $13(7-\sqrt{35})\div7$ = 2.012995, and $14-2\sqrt{35}$, =2.1678404. Ans.

- PROB. 10.—Let 400=4a, then $a^2 \left(\frac{4}{\pi} 1\right)$: 160=17.077 acres. Ans.
- PROB. 11.-281 cents. Ans.
- PROB. 12.—Log. of square miles=5.5272018, or 336668 sq. miles, or 215467520 acres, 7912 miles being the diam. Mr. Hendricks, of Newville, Indiana, gets 337311.0164 miles, regarding the earth as a spheroid, and the polar diameter=41707620 ft. the equatorial=41847426 feet. It is a laborious solution.
- PROB. 13.—Let 12=a, then $\frac{1}{6}a(a^2+3a+2)=364$ Ans.
- Prob. 14.—Let a = 9, and x the thickness, then $x = \frac{1}{2}a(2 \sqrt{3}) = 1.2057714$ Ans.
- PROB. 15.—Let a=4, then $\frac{1}{3}a\sqrt{3}$, and $\frac{1}{3}a\sqrt{6}$, are the dimensions, or 2.3094, and 3.2659864 feet.
- PROB. 16.—53° 27′ 22″. Ans. Or cos. $\frac{1}{2}$ angle= $\left\{a \pm \sqrt{(a^2 + 2b^2)}\right\} \div 2b$, where a = 100, b = 300.
- Prob. 17.—Let 48-2a, 6=2b; then $2ab+(a+b)=5\frac{1}{6}$ from the ground. Ans. Angles are $38^{\circ} \, 57'$ and $141^{\circ} \, 03'$.
- Prob. 18.—Let 2=2a; then surface= $2a^2\pi(2\sqrt{2}-1)$ =11.49 feet. Convex surface= $2a^2\pi(2\sqrt{2}-2)$ =5.20516. Entire surface= $2a^2\pi(2\sqrt{2}-1)$ =11.49. Solidity= $\frac{1}{3}a^3\pi(5\sqrt{2}-4)$ =3.2264232. Ans. The hole wants 4 equal segments of being a globe.
- Prob. 19.—Let 5=a, Then 4a×10=200 for the 10 revolutions, and 1 of a revolution=2.928937 ... 202.928937 feet Ans. Space=\frac{3}{4} a^2 \pi = 58.905 feet. The 1st 3rd of a revolution would=5 feet, or half of the Semi-arc. A CYCLOID is generated.
- Prob. 20.—Let 2=2a; then the solidity $= 2\pi^2 a^3 = 19.7393$. Surface $= 4\pi^2 a^2 = 39.4786$. A RING.
- PROB. 21.—Let $a=2\frac{1}{4}$, b=10, then $a\sqrt{(64\frac{1}{3}b)}=57.06902$ tons. Ans.
- PROB. 22.—Sides are 1st, (58, 40, 42); 2nd (72, 24, 70); 3rd (113,15,112). Again 232, 160, 168; 296, 96, 280; and 452, 60, 448. Ans. Answers infinite.
- PROB. 23.—Let 11=a, 16=2b, 20=c; then the perpendicular $=(ae \div f)=8.8=p$; in which $e=\frac{1}{2}\left\{c\pm\sqrt{(c^2-4b^2)}\right\}=4$, and $f=\frac{1}{2}\left\{\pm\sqrt{(4ec+a^2)-a}\right\}=5$. The smaller segment of the base, BC $=b\pm\sqrt{(b^2-af)}=5=g$. Then the sides AD, or BD, are

 $= \sqrt{\left\{ \left(b \pm (b - g + \frac{ab - ag}{f}) \right)^2 + (ae \div f)^2 \right\}} = 8.8 \sqrt{5} \text{ or } 4\sqrt{5} \text{ Ans.}$

Formulæ for a similar problem may be found on page 22 of the Almanac for 1856, for Ex. 21 of 1855; which see, with the corrections for the same in the Errata of this year.

PROB. 24.—Let a=4, b=6, c=8; then the perpendicular= $\frac{3}{4}\sqrt{15}=p$, and the square feet= $p\pi$ (a+b)=91.25515476. Solidity= $45\pi\div2=70.686=\frac{1}{3}$ $p^2\pi c$. Ans. A DOUBLE CONE, whose bases are united.

[214]

- PROB. 25.—Let a=4, b=6, c=8, perp.— $\frac{3}{4}\sqrt{15}=p$, greater seg. of base— $m=5\frac{1}{4}$; $n=2\frac{3}{4}$ the other seg. Then surface in the one case— $\pi(c^2+mb+2am+an)=466.5276$, in the other it— $\pi(c^2+an+2bn+mb)=438.2532$. Solidity in the 1st case— $\frac{1}{3}cp\pi(c+m)=322.4349744$, and in the other case, solidity = $\frac{1}{3}cp\pi(c+n)=261.59833305144$. A CIRCULAR PRISM. Ditto in Prob. 49.
- Prob. 26.—Let 6=a, 8=b, 10=c, then solidity, b being the axis= $\frac{2}{3}ab^2\pi=804.2496$. Surface $=b\pi(2a+c+b)-753.984$. If a be the axis, the solidity= $\frac{2}{3}a^2b\pi=603.1872$, and surface= $a\pi(a+2b+c)-603.1872$. AN INNER SECTION OF A CIRCULAR PRISM.
- Prob. 27.—Let a=6, b=8, c=10 (the 10=c being implied), then solidity= $\frac{1}{3}ab^2\pi-402.1248$, and surface= $b\pi(b+c)=452.3904$. A CONE is generated.
- Prob. 28.—Let 100 lbs=w, 60° =i, 150 lbs.=W., 100 feet=l, and 40 feet=d. Then the thrust = $T=\sqrt{\left(\sin^2i+(a^2\cos^2i)\div b^2\right)}\times(W+w)-257.794$ lbs. P=pressure against the wall= $a(W+w)\div(l\tan i)=63.51$ lbs. In these formulæ $a=\left(\frac{1}{2}lw+dW\right)\div(W+w)=44$ feet—centre of gravity of ladder and man.
- Prob. 29.—Let 2a=20, then side of circumscribed triangle= $\frac{1}{3}a\sqrt{(30+6\sqrt{5})}+a(1+\sqrt{5})=54.32434$. Side of inscribed triangle=2a sine 108° +sine 48° =25.505. Ans.
- PROB. 30.—Let 12=2a; then max. diam $=a_V(5+2\sqrt{5})=18.46608$; min. diam. $=\frac{1}{5}2a(5+\sqrt{5})=17.3664$; max. radius $\frac{1}{5}a_V(50+10\sqrt{5})=10.2078$ min. radius $=\frac{1}{5}a_V(25+10\sqrt{5})=8.25816$; max. chord= $a(1+\sqrt{5})=19,416408$; min. chord=2a. Area= a^2V (25+10V5)=247.7448. Ans.
- PROB. 31.—Let a-20; then $\frac{1}{6}a(a+1)(2a+1)=2870$ balls. Ans.
- PROB. 32.—Let 4=a, then surf.= $4a^2\pi=201.0624$; solidity- $a^3\pi=201.0624$. A CYLINDER.
- PROB. 33.—Let a=1; then surface= $4a^2\pi=12.5664$. Solidity= $\frac{1}{3}4a^3\pi=4.1888$. A SPHERE.
- Prob. 34.—Let 2a=4, h=1, arc=4.63581=p. Surface of segment=2.7947625=u. Then the surface of the spindle= $\pi \left(2a(a^2+h^2)-p(a^2-h^2)\right)+h=19.140417912$. Solidity= $\pi \left(\frac{1}{3}4a^3-u(a^2-h^2)+h\right)=7.1701784$. Centre of gravity= $\left\{\left(\frac{2}{3}a^3+u\right)-(a^2-h^2)+2h\right\}=0.4084$ from the base. A CIRCULAR SPINDLE.
- Prob. 35.—Let a=1; then surface= $2a^2\pi^2=19.7393$. Solidity= $\frac{1}{3}a^2\pi(3\pi-4)=5.68085$. Centre of Gravity= $4a+8\pi$, from the base, and $a(3\pi-4)+8\pi$ from the vertex. Centre of gravity of the arc= $2a+\pi$, measured from the base, and $(\pi-2a)+\pi$ from the vertex. An axile section of a CIRCULAR RING.
- PROB. 36.—Let a=10, b=13, C=19, then side a falls upon= $2ab^2c^2 \div \sqrt{4a^2b^2c^4 (a^2c^2 a^2b^2 + b^2c^2)^2} = 25.0306$. That upon which b falls= $2ba^2c^2 \div \sqrt{4a^2b^2c^4 (a^2c^2 a^2b^2 + b^2c^2)^2} = 19.2547$, and that upon which c falls= $2ca^2b^2 \div \sqrt{4a^2b^2c^4 (a^2c^2 a^2b^2 + b^2c^2)^2} = 13.1743$.
- PROB. 37.—Sides are 114; 136.17; and 92.01137.—Cowan.
 136.1192, 113.957, and 91.9763.—W. Dunne. Mr. Ralph gets 113.857, 91.8106,
 and 136.
- PROB. 38.—Let a=44, b=55, and c=60; then the required distance=RADIUS OF CIRCUM-SCRIBED CIRCLE; $=abc \div \sqrt{\{(a+b+c)\ (b+c-a)\ (u+c-b)\ (a+b-c)\}} = 31.2614$. Ans.
- PROB. 39.—Let a=5, b=1241. Then x, or $y=\frac{1}{2}\left\{a\pm \text{ or } \mp\sqrt{\left(\sqrt{(8b+8a^4)}-3a^2\right)}\right\}=5.93439204$, and -0.93439204. Ans.
- PROB. 40.—Let a-50, and 20=b, then the length=a+b-1=69, and $\frac{1}{6}a(a+1)$ (2a+3b-2)=67,150.—Ans.
- PROB. 41.—Let 2a=4, and 1-h. Solidity= $\frac{1}{6}\pi h(3a^2+h^2)=6.8068$. Surface= $\pi(2a^2+h^2)=28.2744$. Convex surface= $\pi(a^2+h^2)=15.708$. A SEGMENT OF A SPHERE.
- PROB. 42.—Let 2a=4, arc=4.63581—p, area=2.7947625=s. The surface of revolution— $2a_{\pi}$ (p+2a)=108.521. Soli lity= $2a_{\pi}$.—35.130303. Ans. CIRCULAR SLAB.
- Рвов. 43.—Let 2=2a. Surface= $6(4a^2\pi\sqrt{3})=130.5939$. Solidity= $6(2a^3\pi\times3)=113.0976$. Area of hexagon= $6a^2\sqrt{3}$. Perimeter=12a. AN HEXAGONAL RING.
- Prob. 44.—Every day is known by its distinctive name for 24 hours, at every place on the earth; and hence it exists on the world by that name for 48 hours. Greenwich being regarded as the prime meridian; then Monday began on the earth, on the lower meridian 24 hours before the man left London, and Tuesday begun at that

instant on the lower meridian. Hence, he would be first told it was Tuesday noon, at the lower meridian or 180° E. or W. of London.

- PROB. 45.—Let 8000=2a; then the linear side of inscribed ICOSAEDRON, whose surface consists of 20 equilateral triangles, five of which compose the surface of the pyramidal mountain, with a pentagonal base = $4a \div \sqrt{(10+2\sqrt{5})}$ = side of PENTAGON=2b. Radius of the circle enclosing the PENTAGON= $\frac{1}{2}2a\sqrt{5}$ = $\frac{1}{2}b\sqrt{(50+10\sqrt{5})}=c$. $\frac{1}{2}a\sqrt{5}=2c$. $\frac{1}{2}c\sqrt{5}$, and $\frac{1}{2}a\sqrt{(10-2\sqrt{5})}$. Surface of icosaedron= $40a^2\sqrt{3}$. $(5+\sqrt{5})=20b^2\sqrt{3}=50c^2\sqrt{3}$. Solidity of icosaedron= $\{\frac{1}{3}40a^3 \div (5+\sqrt{5})\}$ $\sqrt{(7+3\sqrt{5})} \div \sqrt{(5+\sqrt{5})} = \frac{1}{3}10b^3\sqrt{(14+6\sqrt{5})}$. Radius of largest globe inscribed within the icosaedron = $a\sqrt{(7+3\sqrt{5})}$ ÷ $\sqrt{}$ $(3(5+\sqrt{5})) = b\sqrt{(\frac{1}{6}(7+3\sqrt{5}))} = \sqrt{(a^2 - \frac{1}{3}4b^2)} = \frac{1}{2}c\sqrt{(35+15\sqrt{5})} \div \sqrt{(3(5+\sqrt{5}))}$ Height of the mountain above the globe inscribed in the icosaedron=a $\left\{1 - \left(\sqrt{(7+3\sqrt{5})} \div \sqrt{(15+3\sqrt{5})}\right)\right\} = \frac{1}{2}b\left\{\sqrt{(10+2\sqrt{5})} - \frac{1}{8}(3+\sqrt{5})\sqrt{(3)}\right\} = \frac{1}{2}c$ $\{\sqrt{5}-\sqrt{(35+15\sqrt{5})}\div\sqrt{(15+3\sqrt{5})}\}=821.382131$ miles. Ans. Height of mountain above its pentagonal base= $4a \div (5+\sqrt{5}) = \frac{1}{5}b\sqrt{(50-10\sqrt{5})} = 2211.1456$ miles.= $2c\sqrt{5}$ ÷ $(5+\sqrt{5})$. Maximum perimeter of icosacdron,= $8a(\sqrt{3}+1)$ ÷ $\sqrt{(10+2\sqrt{5})}$ = $4b(\sqrt{3}+1)$ = $4c(\sqrt{3}+1)\sqrt{5}$ ÷ $\sqrt{(10+2\sqrt{5})}$. Minimum perimeter of ditto=20a÷ $\sqrt{(10+2\sqrt{5})}$ =10b= $10c\sqrt{5}$ ÷ $\sqrt{(10+2\sqrt{5})}$. Perpendicular of each triangular face= $2a\sqrt{3}$ ÷ $\sqrt{(10+2\sqrt{5})}$ = $b\sqrt{3}$ = $c\sqrt{15}$ ÷ $\sqrt{(10+2\sqrt{5})}$ ÷ $\sqrt{3}$ Radius of the circle inscribed within the PENTAGON= $\frac{1}{2}2a\sqrt{(25+10\sqrt{5})}$ ÷ $\sqrt{(10+2\sqrt{5})}$ = $\frac{1}{2}2a\sqrt{(25+10\sqrt{5})}$ + $\sqrt{(10+2\sqrt{5})}$ + $\sqrt{(10+2\sqrt{5})}$ = $\frac{1}{2}2a\sqrt{(25+10\sqrt{5})}$ + $\sqrt{(10+2\sqrt{5})}$ + \sqrt $\frac{1}{2}b\sqrt{(25+10\sqrt{5})} = \frac{1}{2}c\sqrt{(125+50\sqrt{5})} \div \sqrt{(10+2\sqrt{5})}$. Maximum diameter of Pantagon = $2a\sqrt{(5+2\sqrt{5})} \div \sqrt{(10+2\sqrt{5})} = b\sqrt{(5+2\sqrt{5})} = e\sqrt{(25+10\sqrt{5})} \div \sqrt{(10+2\sqrt{5})}$. Maximum chord of PENTAGON= $2a(\sqrt{5+1})$ $\div \sqrt{(10+2\sqrt{5})} = b$ $(\sqrt{5+1})=4\sqrt{(a^2-b^2)}=c(5+\sqrt{5})\div\sqrt{(10+2\sqrt{5})}$. Area of PENTAGON= $4a^2\sqrt{(25+10\sqrt{5})}\div(10+2\sqrt{5})=b^2\sqrt{(25+10\sqrt{5})}=5c^2\sqrt{(25+10\sqrt{5})}\div(10+2\sqrt{5})$.
- PROB. 46.—The least com. mult.—2520. Hence 2521, 5041, 7561, and 10081. Ans.
- PROB. 47.—Let 6—a, 4—b. Surface— $a_{\pi^2}\sqrt{\left(\frac{1}{2}(a^2+b^2)\right)}$ =301.95335. Solidity= $\frac{1}{4}a^2\pi^2b$ = 355.30742. Area of elipse= $\frac{1}{4}ab\pi$. Contour= $\pi\sqrt{\left(\frac{1}{2}(a^2+b^2)\right)}$. AN ELIPTICAL BING.

The figure of this Prob. was intended to be that of Prob. 43, instead of Prob. 55. In that case, surface= $6(8a^2\pi)$ =150.7968. Solidity= $6(4a^3\pi\sqrt{3})$ =130.5939 where 2=2a. In this case an HEXAGONAL RING is generated.

- Prop. 48.—Let 2=2a. Alt. $=a\sqrt{3}$. Cent. of Grav. $=\frac{1}{3}a\sqrt{3}$ from base. Area $=a^2\sqrt{3}$. Then surface generated $=4a^2\pi\sqrt{3}=21.765633$. Solidity $=2a^3\pi=6.2832$. A DOUBLE CONE, with bases united.
- Prob. 49.—Let 2a=2. Solidity= $2a^3\pi\sqrt{3}=10.8828$. Surface= $12a^2\pi=37.6992$.
- Prob. 50.—Let a=6, b=4. Solidity= $\frac{1}{6}ab^2\pi=50.2656$. Surface= $\frac{1}{3}b\pi\sqrt{(6a^2-3b^2)}=68.0598224$.
- PROB. 51.—Multiply by x, and $(x^2-4x)^2+3(x^2-4x)=0$. $\therefore x^2-4x=3$, hence x=1, 3, 4. Ans. In Prob. 50 there is generated a PROLATE SPHEROID.
- PROB. 52.—The least com. mult.=2520. Hence 2519, 5039, 7559, and 10079. Ans.
- Prob. 53.—Let a=4, b=5, c=6, k=12, perp. of base= $(5\sqrt{7})\div 4$,=d, then side of cube=dhc $\div (dh+ch+dc)=1.8106$. Radius of globe=0.975, according to Mr. Cowan.
- PROB. 54.—Let a=10, b=12, c=16. Side= $\sqrt{\frac{1}{2}(a^2+b^2+c^2)+\frac{1}{2}\sqrt{6(a^2b^2+b^2c^2+c^2a^2)}-3(a^4+b^4+c^4)}$ }=21.391322542.
- Prob. 55.—Let a=6, b=4, Solidity= $\frac{1}{6}a^2b\pi=75.3984$. Surface $\frac{1}{4}a\pi\sqrt{(6b^2+3a^2)}=89.74046$. In this Prob. the figure is an OBLATE SPHEROID.
- PROB. 56.—This is the same as Prob 47, which see, and its solution.
- PROB. 57.—Let a=6, b=4. Surface= $\pi^2 b \sqrt{(\frac{1}{2}(a^2+b^2))} = 201.3003616$. Solidity= $\frac{1}{4}ab^2\pi^2 = 236.8716134$. AN ELIPTICAL RING, not like that of Prob. 47.
- PROB. 58.—Let a=6, b=4, h=1. Solidity= $ah^2\pi(3b-2h)\div 6b=7.854$. SEG. PROL. SPHEROID.
- Prob. 59.—Let 324=a, $b^4=81$ b=3. Wine drawn 1st time= $a^{\frac{3}{4}}$ ($a^{\frac{1}{4}}-b$)=94.8973968; 2nd time= $b\sqrt{a(a^{\frac{1}{4}}-b)}$ =67.1025978; 3rd time= $b^2a^{\frac{1}{4}}(a^{\frac{1}{4}}-b)$ =47.4486984; 4th time= $4^3(a^{\frac{1}{4}}-b)$ =33.5513016. The amount of wine left after each drawing is, $1\text{st}-(ba^{\frac{3}{4}})^1\div a^0$; $2\text{nd}=(ba^{\frac{3}{4}})^2\div a^1$; $3\text{rd}=(ba^{\frac{3}{4}})^3\div a^2$; $4\text{th}=(ba^{\frac{3}{4}})^4\div a^3$, and nth time= $(ba^{\frac{3}{4}})^n\div a^{n-1}$.
- PROB. 60.—Let 16=a, 9=b. .. 2\square ab=diam. of middle circle=24. Perp. of triangle=2a

 $(a+\sqrt{ab})\div(a-b)=128$. Base= $2a(a+\sqrt{ab})\div\sqrt{(2ab+(a+b)\sqrt{ab})}-\frac{1}{3}64\sqrt{3}=36.950417$. Sides= $\frac{1}{3}244\sqrt{3}=129.3264$.

PROB. 61.—Let 6=a, b=4, h=2. Solidity= $\pi h^2 b^2 (3a-2h) \div 6a^2 = 13.03182$. SEG. PROLATE SPHEROID.

PROB. 62.—Let 6=a, b=4, h=2. Solidity= $\pi h^2 b^2 (3a-2h) \div 6a^2 = 13.03182$. SEG. PROLATE SPHEROID.

Surface=32.7640542. Convex surface=21.593921. Base of seg.=3.7712= $\frac{8}{3}\sqrt{2}$.

PROB. 63.—Let $y^2=1\div(1+x)$, then $y=\sqrt{2x}\div12$, and $y^2=x\div72=1\div(1+x)$. Hence x=8, or—9. PROB. 64.—Let a=6, b=4, h=1. Solidity= $\pi h^2 a^2(3b-2h)\div6b^2=11.781$. SEG. OBLATE SPHEROID.

PROB. 65.—Let n=6, a=33, b=199, d=com. dif. x+d=1st term. Then $d=\frac{2}{n}\sqrt{(3nb-3a^2)}$

 $+\sqrt{(n^2-1)}=1$, and $x=\frac{a}{n}-\frac{1}{2}d(n+1)=2$, and x+d=3, and 3, 4, 5, 6, 7, 8, Ans.

Prob. 66.—Side of the county=31.14915 miles=x. Let a=21, b=13, c-27; then $2x^2(a^2+c^2-x^2)=a^4+c^4-2b^2(b^2+a^2+c^2)$

Prop. 67.—Let 3956.2 = a, and $(32\frac{1}{6} \div 5280) = b$. Then $\sqrt{(2ab)} = 6.9429$ miles per second. Ans. Prop. 68.—Let 100 - a, sine $\frac{1}{2}(360^{\circ} \div 15) = 12^{\circ} = s$. Then $as \div (a+s) = 17.212512$. Ans.

PROB. 69.—Let 132=a. Then $x=\frac{1}{2}\pm\sqrt{\left(\frac{3}{4}\pm\sqrt{(a+\frac{1}{4})}\right)}=4$, or -3, or $\frac{1}{2}(1\pm\sqrt{43})$.

PROB. 70.—Area of seg.=5.5. Distance of cent. grav.=0.77942. Solidity=26.93488. ELIPTIC SPINDLE.

PROB. 71.—Area of seg.=3.685104. Dist. of cent. grav. 0.384. Solidity=8.890799. ELIPTIC SPINDLE.

PROB. 72.—Let 6=2a, b=8. Then solidity= $\frac{1}{2}a^2b\pi=113.0976$ —half of the cylinder circumscribing the PARABOLOID. Convex surface of the same = $(a\pi \div 6b^2)\sqrt{(4b^2+a^2)^3-a^3}=105.212184$. Area of base= $a^2\pi=28.2744$. Total=133.486584. Surface of PARABOLA= $\frac{1}{3}4ab$, or $\frac{2}{3}$ of the rectangle enclosing it. Centre of gravity of the surface of the semi-parabola= $\frac{1}{3}3a$ from the axis of abscissa, and $\frac{1}{3}3b$, from the ordinate. The parameter= $(a^2 \div b)$. Focal distance= $(a^2 \div 4b)$. Are of the PARABOLA= $2\sqrt{(a^2+\frac{1}{3}4b^2)}$. This last formula applies only when the abscissa is half, or less than half the ordinate, and hence does not apply in this case.

PROB. 73.—This problem, by some mistake, has not sufficient data for its solution.

PROB. 74.—Let 160=a, b=120, 100=c. One side= $\frac{1}{3}\sqrt{(2b^2+2c^2-a^2)}$ -50.771821; another= $\frac{1}{3}\sqrt{(2a^2+2c^2-b^2)}$ =79.442502; the last= $\frac{1}{3}\sqrt{(2a^2+2b^2-c^2)}$ =88.19171.

PROB. 75.—Let a=7, b=10, $c=5\times10=50$. Then $c(a^2+b^2)\div(b^2-a^2)=146.07843$. Ans. The other sails $2abc\div(b^2-a^2)=137.2549$ miles. Course of the first, N. $20^{\circ}0'54''$ W. Hours sailed after the tack $=c(a^2+b^2)\div b(b^2-a^2)=14.607843$. Total=19.607843.

Prob. 76.—x=19, 14, 9, 4; y=9,20,31,42. These are all the values in positive integers.

Prob. 77.—Let 5=a; then surface= $\frac{1}{3}16a^2\pi=418.88$, or 64 thirds of the generating circle. Solidity= $(5a^3\pi^2+8)=771.06641$, or 5 eighths of the circumscribing cylinder. Cent. grav. of are= $\frac{2}{3}a$ from the base up. A solid produced by a CYCLOID.

Prob. 78.—Let 5=a, 1=b, 2=h, 3=e; then solidity= $bh(2a+e)\div 6=4\frac{1}{3}$. A WEDGE. Surface= $ab+\frac{1}{2}(a+e)\sqrt{(4h^2+b^2)+\frac{1}{2}\sqrt{(a^2-2ae+e^2+4h^2)}-23.7284904}$.

Prop. 80.—Let 2a=2, 4b=12; then solidity of lesser part= $a^2b(\frac{1}{2}3\sqrt{3}-\frac{2}{3}\pi)=1.5108$; its convex surface= $4ab(\sqrt{3}-\frac{1}{3}\pi)=8.2176$; its entire surface=16.2267; solidity of greater part= $a^2b(\frac{1}{3}14\pi-\frac{1}{2}3\sqrt{3})=36.1884$; its convex surface= $4ab(\frac{1}{3}7\pi-\sqrt{3})=$

67.1808; its entire area=80.2448. The area of the base of lesser part= $a^2(4\pi-3\sqrt{3})$ ÷12=0.6141, and of the greater part= $a^2(8\pi+3\sqrt{3})$ ÷12=2.5274. Sawed surface=7.395. A FRUSTRUM OF CYLINDRICAL UNGULA.

- PROB. 81.—In this Prob. use $80x^4$ for $30x^4$, and the 5th root—2x-1.
- PROB. 82.—Solidity of the water=90.0521; of the empty space=73.3111; convex surface of water=54.552765; and of the other=55.403235. FRUSTRUMS OF CONICAL UNGULAS.
- Prob. 83.—Filled space=74.503034; its entire surface=131.208266; its convex surface=49.345303. Empty space=88.860166; its entire surface=135.173853. Convex surface=63.61069; surface of the water=\frac{2}{3}5\times44\times6-32.659863. Arc of parabola around the water=14.64378214. Base of same, or double ordinate=4\times6-6=9.797959. Surface of bottom of water=49.2031. FRUST. CONICAL UNGULA.
- Prob. 84.—Let 6—a. Sur. $= a^2 \sqrt{3} = 62.3538288$. Sol. $= (a^3 \sqrt{2}) + 12 = 25.4558448$. TETRAEDRON-
- Prob. 85.—Let 2=2a, 12=4b. Of the lesser part, convex surface= $\frac{1}{3}8ab\pi=25.1328$. Flat surface= $4ab\sqrt{3}=20.784$; the ends= $\frac{1}{6}a^2(4\pi-3\sqrt{3})=1.2282$. Entire surface= $\frac{1}{6}a\left(4\pi(4b+a)+3\sqrt{3}(8b-a)\right)-47.1452$. Solidity= $\frac{1}{3}a^2b(4\pi-3\sqrt{3})=7.3692$. O. the greater part, convex surface= $\frac{1}{3}16ab\pi=50.2656$. Flat sur.= $4ab\sqrt{3}=20.784$. Ends= $\frac{1}{6}a^2(8\pi+3\sqrt{3})=5.0548$. Total= $\frac{1}{6}a\left(4\pi\left(2+8b\right)+\left(3+24b\right)\sqrt{3}\right)$ = 76.1044. Solidity= $\frac{1}{3}a^2b(8\pi+3\sqrt{3})=30.33$. SEG. OF CYLINDER.
- Prob. 86.—Let 2a=2, 12=4b. Upon the smaller section erect an ungula, so as to make that section a complete cylindrical ungula. The convex surface of the first= $\frac{1}{3}16b$ ($\sqrt{3}-\frac{1}{3}\pi$)=10.9568. Its solidity= $2ab(9\sqrt{3}-4\pi)$ ÷9=20144. Solidity of the other=17.94304. Its convex surface= $\left\{26(6a+4)\left(2a\sqrt{15}+3.647\right)\right\}$ ÷15a=45.5588. Hence, solidity of smaller section=15.92864. Its convex=34.602. Of the larger section, convex surface=40.784. Solidity=21.77069. Are whose versed sine is $\frac{1}{4}5a$ is=3.647, and it contains 208° 57' 20." Sine of $\frac{1}{2}$ arc= $\frac{1}{4}a\sqrt{15}$ = 9682458. FRUSTRUM OF CYLINDRICAL UNGULA.
- Prob. 87.—Let 2a=6, 2b=8, h=5. The slant height= $\sqrt{(h^2+a^2+b^2-2ba)}-\sqrt{26}=5.0990195$ Convex surface= $\pi(a+b)$ ($\sqrt{26}$)=112.155. Flat surface= $\pi(a^2+b^2)$ =78.54. Entire surface= $\pi((a^2+b^2)+(a+b)\sqrt{(a^2+b^2+h^2-2ab)})$ =190.695. Solidity= $\frac{1}{3}h$ $\pi(a^2+b^2+ab)$ =193.732. A FRUSTRUM OF A CONE.
- Prob. 88.—Let a=4, 10=b, h=4. Slant height= $\frac{1}{2}\sqrt{(4h^2+a^2+b^2-2ab)}=5=g$; solidity of the water= $\left\{(b^2-a\sqrt{ab})\div(b-a)\right\}(bh\pi\div12)=130.3795$. Solidity of empty space = $\left\{(b\sqrt{ba-a^2})\div(b-a)\right\}(ah\pi\div12)=32.9837$; convex surface of water= $\pi\sqrt{(4h^2+(b-a)^2)(b^2-\frac{1}{2}(b+a)\sqrt{ab})}\div4(b-a)=72.948099$. Convex surface of mea. sure= $\frac{1}{2}\pi g(a+b)=109.956$; convex surface of empty space=37.007901. Entire solidity= $\frac{1}{12}h\pi(a^2+b^2+ab)=163.3632$. CONICAL UNGULAS.
- PROB. 89.—Let α=8. Sur, =2a²√3=221.7025024. Sol. = 3a³√2=241.35911936. OCTAEDRON.
 Note.—Some of the formulæ for Probs. 80, 85, 86, are not general, except for such cases as have the sines, and versed sines, the same fractional part of a.
- PROB. 14 of 1854.—Let $417=\frac{1}{2}a$ a=834 the furrows across the field, which are even. Then $(a^2+2a-2)\div 2a^2=A$'s part, and $(a^2-2a+2)\div 2a^2=B$'s part. If a is odd, then $(a^2+2a-1)\div 2a^2=$ greater part, and $(a^2-2a+1)\div 2a^2=$ the lesser.
- Prob. 22.—Let 30=a; then $a(\sqrt{2}-1)$ =the diameter.
- Prob. 33.—Let 10=a, and b—the base, then $\frac{1}{3}$ a—required altitude; and $\frac{2}{3}b$ —required base.
- PROB. 35.—Let 3=2a, 16=b, then $2ab \div \{\sqrt{(3b^2+a^2)}+a\}$ =radius.
- PROB. 37.—Let 400=2a, then a=200 Ans. (Sine of $30^{\circ}=\frac{1}{2}$ radius).
- PROB. 19.—By a former pupil of the Laval University $x^2y^5 + x^8y^2 = 40320$, and $x^6y^3 x^{12} = 9728$. $\therefore (315 \div 76) = \left(y^2(y^3 + m^3y^3)\right) \div \left(x^4(y^3 - m^3y^3)\right) = (1 + m^3) \div (m^2 - m^5)$. Hence— $315m^5 - 76m^3 + 315m^2 + 76 = 1$. $\therefore -3m + 2 = 0$, and $m = \frac{2}{3} = (x^2 \div y)$. Now 40320 $= x^2y^5 + x^8y^2 = \frac{2}{3}y^6 + \frac{16y^6}{81} = \frac{70}{81}y^6$. Hence $y^6 = 46656$, and $y = \pm 6$, and $x^2 = \pm \frac{2}{3} \times 6$ $= 4 \cdot x = 2$ Ans.
- GEOM. PROB. 5.—Let 2=a; side of cube= $\frac{1}{3}a\sqrt{3}$.
- GEOM. PROB. 6.—Let 6=2a; then side of cube= $2a(\sqrt{2}-1)$. If the altitude be=h, and base =b, then the side of cube= $bh \div (b+h\sqrt{2})$.

Problems.

The following Problems have been selected from the Examination Papers in the Universities of Toronto and Trinity College (Toronto), and have been furnished by the Professors of Mathematics in those Institutions, who have kindly undertaken the charge of this department of the Canadian Almanac. Persons sending in solutions will please address their communications (postpaid) to the Publishers, Messrs. Maclear & Co., 16, King Street East, Toronto.

- PROB. 1.—If a straight line be drawn from one corner of a square cutting off the nth part of the diagonal, it will cut off the (n-1)th part of a side: and if lines be drawn similarly from each of the other three corners, a square will be formed whose area is to that of the original square as $(n-1)^2$ to n^2+1 .
- PROS. 2.—A vertical paling is composed of equidistant rectangular boards of the same breadth and of the same thickness, the faces of all the boards being in the same plane, and an eye is placed exactly opposite the centre of one of the boards, and at a distance from it equal to p times its thickness; shew that no light will be visible beyond the ath board from that to which the eye is opposite, provided that the ratio of the distance between the boards to the I readth

be not greater than $\frac{2(p-n-1)}{2(p-n-1)}$

PROB. 3.—A point C is taken in AB the diameter of a circle, and a point D in AB produced, such that AC : CB :: AD : DB;

any point P in the circumference is joined with the points A, C, B, D; shew that PA, PB bisect the exterior and interior angles at P of the triangle PCD.

PROB. 4.—The value of $\frac{a^2x + b^2y}{a^2x^2 + b^2y^2}$ is always intermediate between those of $\frac{1}{x}$ and $\frac{1}{y}$ for all real values of x and y: and no real value of x can make $\frac{x^2 + a^2}{a^2 - a^2}$ lie between +1 and -1.

 \checkmark Prop. 5.—The sum of the cubes of any odd number (n) of consecutive integers is divisible by n times the middle integer.

- Page 6.—There are n points in space of which no four lie in the same plane, with the exception of p of them which all lie in one plane; find how many tetrahedrous can be formed having these points for vertices.
- PROB. 7.—If $\sqrt{1-a^2} = b\sqrt{1-c^2} + c\sqrt{1-b^2}$, then will $\sqrt{1-c^2} = c\sqrt{1-a^2} + a\sqrt{1-c^2}$, and also $\sqrt{1-c^2} = a\sqrt{1-b^2} + b\sqrt{1-a^2}$.
- PROB. 8.—Find the geometric series in which any term is the arithmetic mean between the terms next but one and next but three preceding.
- 2 Prop. 9.—In any geometric series, shew that if the 5th term be a harmonic mean between the 3rd and 7th, the 9th 'will be an arithmetic mean between the 7th and 11th.
- Prob. 10.—If the successive terms of the binomial expansion of $(1+1)^n$ be respectively multiplied by the successive terms of an arithmetic series whose sum is s, the sum of the resulting series will be $\frac{2n}{n+1}s$.

PROB. 11 .- Shew that

$$\left(\frac{1}{1+x}\right)^{1+x} = 1-x+\frac{x^3}{2}-\frac{x^4}{3}+\frac{x^5}{12}-\dots$$

and if x be very nearly equal to 1, show that the quantities 1, 2-x, $\frac{1}{2}(3-x)$ $(1-x^2)$, are nearer and nearer approximations to the value of $\left(\frac{1}{x}\right)^x$.

- Prob. 12.—An underwriter has insured three ships:—the first, an iron steamer, for £20,000; the second, another steamer, not of iron, for £15,000: and the last, a sailing vessel, for £10,000: one of them is known to have been burned at sea, and three persons A, B, C, whose respective veracities are 3-4ths, 4-5ths, and 5-6ths report thus—A, that the lost ship was an iron steamer; B, that it was not a sailing vessel; C, that it was a sailing vessel: find the expectation of loss to the underwriter, the a priori probability of destruction by fire being twice as great in the case of a steamer as in that of a sailing vessel.
- PROB. 13.—Solve the equations

$$\frac{1}{2x^2 - x - 1} + \frac{1}{6x^2 + x - 2} - \frac{1}{3x^2 - x - 2} = 0.$$
2z. 4x. 8x+2^{2x+2}=4^{2x+3}+2^{4x-4}.

- PROB. 14.—Find x from the equation $(a+b)\sqrt{a^2+b^2+px}+(a-b)\sqrt{a^2+b^2-px}=n(a^2+b^2)$: and show that it will be rational if n be of the form 2. $\frac{r^2-1}{r^2+1}$ where r is any rational quantity.
- PROB. 15.—A person goes on tossing a common die till he throws an ace, and at whatever throw (the nth) this occurs he is to receive 1-nth of a pound. Show that the value of his expectation is 7s. 2d. nearly.
 - PROB. 16.—If $a \sin \theta = b \sin \phi$, $a \cos \theta + b \cos \phi = c$, and $a b = c \tan \psi$, then will

$$\tan \frac{\phi}{2} \cot \frac{\theta}{2} = \tan \left(\frac{\pi}{4} + \psi \right).$$

PROB. 17.—If $\cos (\theta - \phi + \beta)$ = $\sec \alpha \cos (\theta - \phi - \alpha)$ = c, then will

$$\frac{1}{c^2} = \frac{\sin^4 \frac{\alpha}{2}}{\sin^2 \frac{\alpha + \beta}{2}} + \frac{\cos^4 \frac{\alpha}{2}}{\cos^2 \frac{\alpha + \beta}{2}}.$$
[219]

PROB. 18.—Two equal circles (of radius r) touch externally, and another circle (radius R) is drawn touching and including both: of the three chords of this latter which are common tangents to the former, one is equal to the diameter, and the squares of the semi-lengths of the other two are expressed by the quantity

$$2Rr - r^2 + 2r_1/R^2 - 2Rr$$
.

Prob. 19.—If r be the radius, O the centre, of the circumscribed circle of a triangle ABC, whose sides are a, b, c; and r, r, r be the radii of the circumscribed circles of the triangles BOC, COA, AOB; prove that

$$\frac{a}{r} + \frac{b}{r} + \frac{c}{r} = \frac{abc}{r^3}.$$

Prob. 20.—If θ be the angle contained between similarly situated common tangents to two circles, the distance between whose centres is c, prove that

$$\tan \theta = \frac{2s\sqrt{c^2 - s^2}}{c^2 - 2s^2}$$

where s is the sum or difference of the radii, according to the pair of tangents selected.

PROB. 21.—A person standing on a horizontal plane observes that the top of a telegraph post standing on the same plane is in a line with the top of a building which stands on a hill at a greater distance than the post: the distance of his station from the bot of the post is b, and the angle subtended by the height of the building is b. He then moves to a station further off from the foot of the post by a distance a, and in the same line with the former station and the foot of the post: and he there observes that the angle subtended by the building is the same as hefore, and that the top of the post is in a line with the foot of the building. Shew that the height of the post— $yab+b^2$, and the height of the building

$$=a \frac{(a+2b)\tan\beta}{a-2\sqrt{ab+b^2}\tan\beta}.$$

PROB. 22.—Join the angular points of a triangle with the centre of the circle escribed on the side a, and about the three triangles formed by the joining lines and the sides of the triangle, let circles be described, the product of whose radii is denoted by P. Let P, P denote similar quantities with reference to the sides b, c; and P, a similar quantity b c

for the inscribed circle. Prove that

$$\frac{1}{P} + \frac{1}{P} + \frac{1}{P} = \frac{1}{P}.$$

PROB. 23.—If two points on the surface of a sphere (radius—1) be joined by two arcs of small circles whose angular radii are r, r', the area of the included lune will be

$$2\theta - \phi \cot r + \phi' \cot r'$$
,

where ϕ , ϕ' are the lengths of these arcs, θ the angle at which they intersect. Shew also that by a proper convention, this expression will give the areas of the eight lunes formed by two intersecting small circles.

Prob. 24.—A circle being described on a diameter the rectangular co-ordinates of whose end are (x, y), (x, y), the equation to the circle will be

$$(x-x)(x-x)+(y-y)(y-y)=0$$
;

and if this diameter be a chord of the parabola $y^2 = lx$, and y, y be the ordinates of the two other points of intersection of the parabola by the circle, then will y+y+y+y=0.

Problem 25.—A smooth sphere is supported on an inclined plane by a straight heavy rod which has one end hinged at a point in the inclined plane and can move freely about it. If the centre of gravity of the rod be the point in contact with the sphere, shew that it is necessary for equilibrium that the ratio of the eight of the sphere to that of the rod be not greater than (cosec α -1): 2, where α is the angle of inclination of the plane to the horizon.

Prop. 26.—If a uniform rigid arc in the form of a semi-circle be suspended freely from one end, the vertical line through the point of suspension will divide the arc into segments, whose chords are in the ratio of $\pi:2$.

PROB. 27.—A uniform chain is laid over two smooth fixed points in the same horizontal plane, the distance between them being α ; if L be the whole length of the chain, D the excess of the length of the vertical portion above that of the catenary, then will

$$2a = \sqrt{LD} \log \frac{L}{D}$$
.

PROB. 28.—The greatest triangle that can be inscribed in a segment of a circle is ultimately half the triangle on the same base with its sides touching the segment, when the height of the segment is indefinitely diminished.

Pron. 23.—A right prism, whose transverse section is a given regular polygon, is terminated by two regular and equal pyramids constructed on its ends as bases; shew that the whole figure will include a given volume with the least possible surface when the inclination of the faces of the pyramids to the axis of the prism is the angle $\cos \frac{12}{n}$.

Prob. 30.—In an ellipse described under a force in the centre C (µ being its value at the unit of distance), if T be the time through an are PQ, prove that

Area of triangle PCQ=
$$\frac{1}{2}ab \sin (\sqrt{\mu}T)$$
,

a, b being the semi-axes.

PROB. 31.—A particle is describing an ellipse about the centre: and when it is at the end of the axis minor the centre of force is suddenly transf-rred to the focus, the intensity remaining the same, but the law being changed to that of the inverse square of the distance. Determine the change of the particle's velocity in order that it may continue to describe the same ellipse.

PROB. 32.—An elastic riog without weight will in its natural state just go round a given smooth sphere: it is now made to pass round two such spheres, each equal to the former, in contact; and afterwards round three such in mutual contact: prove that the mutual pressure between the spheres is greater in the former case than in the latter in the ratio of 4 to 3

Prob. 33.—The receiver of a condenser is capable of bearing a pressure of 200 lbs on the square inch. The piston when pushed to its lowest point has, owing to imperfect construction, a portion of the cylinder below it equal to 1-12th of the whole. The pressure of the atmosphere is 15lbs to the square inch. Will it be possible with this instrument to burst the receiver?

Prob. 34.—A siphon of very small bore is drawing water from a vessel which is placed under the receiver of an sir-pump. After three ascents of the piston the water ceases to flow. The volume of the cylinder of the air-pump is one-third of that of the receiver, and the water barometer is standing at 32 feet. Find the height of the top of the siphon above the surface of the water, which, owing to the smallness of the bore of the siphon, may be supposed to stand at the same level during the experiment.

PROB. 35.-If a Lemuiscate touch a series of circles which all pass through its node, their centres will lie on an equilateral hyperbola.

PROB. 36.—Plane central sections of an ellipsoid, drawn parallel to tangent planes that are equidistant from the centre, have all the same area.

PROB. 37.—If a sphere silding with a given velocity on a smooth horizontal plane impinge on a vertical plane inclined at 60° to its direction of motion, and sufficiently rough to compet the sphere (supposed inelastic) to roll in contact with it, shew that the sphere loses 9-14ths of its velocity.

PROB. 38.—A circular disk of radius r, placed vertically on a rough horizontal plane, has a horizontal velocity u communicated to it, and also an augular velocity w about its centre, tending to make it roll in a direction opposite to that of u; the friction not being sufficient to prevent sliding, shew if r w=5u, the disk will have returned to its original position just at the instant when perfect rolling commences. Also determine the subsequent motion.

Prob. 39.—A thin circular tube of radius a and mass M stands vertically on a horizontal plane which is sufficiently rough to secure perfect rolling; if a smooth particle of mass m be placed within the tube near its lowest point, the particle will oscillate isochronously with a simple pendulum whose length is $\frac{2M+m}{2M+m}$

Paos. 49.—If an elastic fluid, in which the ratio of the pressure to the density is supposed constant (k), be issuing from a small orifice with a given velocity in the form of a right cone, and V, v be the velocities in two transverse sections whose radii are R, r, then will

 $\log \frac{V}{v} + 2 \log \frac{R}{r} = \frac{V^2 - v^2}{2k}$

PROBLEMS CONTRIBUTED BY CORRESPONDENTS.

PROB. 41, by Justiffa.—What will \$100 amount to In ten years, at 6 per cent interest, which is to be compounded every instant?

PROB. 42, by Mary Anne Dunne, aged 16 years.—Three men and their wives purchased cloth. Each person paid as much per yard as he or she bought yards: John paid as much as Peter and William paid, and bought as many yards as both their wives bought. Peter paid as much as his wife and John's wife paid. Had Hannah purchased 5 yards more, she would have had as many as Sarah and Elizabeth both; had Sarah purchased 13 more, she would have had as many as Hannah and Elizabeth; and had Elizabeth purchased 19 more, she would have had as many as Hannah and William and his wife paid less than either couple. Which were man and wife?

double square, and whose quotient is a Pronic number.

PROB. 43, by WILLIAM DUNNE.—Find a number consisting of two digits, whose sum is a square, whose product is a double square, and whose quotient is a Promic number.

Problect of two Consecutive in Eggs. Rfwr,

Prob. 44, by the same.—Suppose Guelph and Dundas to be connected with Toronto by straight railroads, meeting in accommon and let the distance be, from Guelph to Toronto, 50 miles; from Toronto to Dundas, 42 miles; and runles; and runles; and runles; and runles; and runles; and runles; and runles are the rate of 35 miles. Suppose then that two trains set out at the same instant of time—the one from Guelph to Toronto, at the rate of 35 miles per hour; and the other from Toronto to Dundas, at the rate of 30 miles per hour: at what parts of the roads will these trains come nearest to one another, and how far will they be then asunder?

PROB. 45, by CHARLES CLARK.—A horse's tether, of 36 yards in length, is fixed in the circumference of a circular field whose diameter is 400 yards, how much will it allow him to graze? And supposing that the end of the tether is removed to the circumference of the secondary circle, and in a line with the centre of the field, what additional space would he be enabled to graze?

PROB. 46, by JAMES MCCLELLAND.—Four men, A, B, C, and D, owe to E £144, so that if to A's share you add £5, it equal B's diminished by £5; C's multiplied by £5, and D's divided by £5. Find each man's share.

PROB. 47, by the same.—A offers £320, fine, and £220 yearly rent, for a lease of a farm for twenty-one years; B offers £500, fine, and £180 yearly rent; and C offers £220 yearly rent. Which is the best offer, reckoning compound interest at 4 per cent?

PROB. 48, by -

PROB. 49, by the same.—A tree rises to the height of 119 feet above the plain on which it grows. At the distance of 180 feet is an eminence of 25 feet higher than the top of the tree. An arrow shot exactly in a horizontal direction from the eminence, just grazes the top of the tree, without being obstructed in its flight, and then fixes itself in a turf lying on the same level plain ou which the tree stands. Calculate the distance of the turf from the tree, the whole length of the curve traversed by the arrow, and the length traversed after passing the tree.

PROB. 50, by the same.—If a glass tube, 36 inches long, close at top, be sunk perpendicularly into water, till its lower or open end be 30 inches below the surface of the water, how high will the water rise within the tube, the quicksilver in the common barometer at the same time standing at 29½ inches?

he Proposed ... 50 Sulved ... 43

[221]

OUR RAILWAY POLICY-ITS INFLUENCE AND PROSPECTS.

The Map which accompanies the present issue of the Canadian Almanac, exhibits the lines of railway in actual operation, in process of construction, and projected.

Compare this map with its predecessor, issued in 1852, and it will be seen that our railways then embraced those only which belonged to the future; which were, in other words, in process of construction, or projected. During the five years which have elapsed since that period, what has been accomplished, and what results obtained? In actual operation we have—lst The Great Western Railway, from the Niagara river to the Detroit river, 229 miles long, traversing the most fertile part of Western Canada. 2nd The Foronto and Hamilton Railway, a branch of the Great Western, 38 miles long, skirting the shores of Lake Ontario. 3rd. The Grand Trunk Railway, comprehending Ontario, 3rd. The Grand Trutk Ramway Comprehending the following sections:—Toronto to St. Mary's, 102 miles; Toronto to Montreal, 333 miles; the Montreal and Portland Branch, 292 miles; Quebec and Richmond, 96 miles; and Branch, 292 miles; Quenet and themond, 30 miles, and the St. Thomas Branch, 49 miles. 4th. The Ontario, Sim-coe and Huron Railway, 95 miles. 5th. The Ottawa and Prescott Railway, 53 miles. 6th. Montreal and Plattsburg Reilway, 62 miles. 7th Cobourg and Peterborough Railway, 2345 miles. 7th Cobourg and Peterborough Railway, 2345 miles. 8th Erie and Ontario Railway, 17 miles. 9th. Buffalo and Lake Huron Railway, (Fort Erie to Stratford) 114 miles. 10th. Champlain and 8t. Lawrence Railway, 44 miles. 11th. Port Dalhousie and Thorold Railway, 5 miles. 12th. London and Port Stanley Railway, 28 miles.

But before this review meets the eye of the reader, it is very probable that several additional lines and branches will have been completed, and also have come into actual operation; such as the Grand Trunk, from St. Mary's to Portland; the Port Hope and Lindsay Railway, 42 miles; Stratford to Goderich, (part of Buffalo and Lake Huron Railway) 44 miles; Brockville and Pembroke Railway,

But what results have been obtained by this liberal, this seemingly extravagant railway policy? We may answer

this question by examining our present relations with the neighbouring States of the Union, in connection with the facilities we offer for direct and rapid communication with the Atlantic seaboard; and to this we may add a review of our improved domestic condition and prospects as resulting from cheap and rapid travel between districts before inaccessible for extensive commercial or industrial purposes.

It has often and correctly been asserted, that the geographical position of Canada, and particularly of the Western Peninsula, is of the utmost value to her future progress and prosperity. Her fertile territory is thrust like a wedge into the heart of a foreign country of vast extent and unequalled espabilities. The growth of the Western States, coupled with their dependance upon the eastern markets for the consumption of their surplus productions, invests all means of communication with an interest proportional to the facilities they afford for rapid and cheap transit. No wonder then, that the West, seeking the Eastern seaboard, should anxiously endeavour to secure a short route across the territory of Canada. Hence it is that the through traffic forms so important an item in the business of Canadian rallways, and is always an object of the highest interest in the projection of our new lines. The main lines, it will be observed on inspection of the map, run from frontier to frontier, or from the port of an upper to the port of a lower lake. Detroit to Hamilton and Niagara river; Goderich to Buffalo; Sarnia to Toronto; Collingwood to Toronto: and how fully do the returns of the great links of communication, which have had a fair trial, indicate the source of the support they already receive, and to which they look forward with increasing confidence The capabilities of the Great Western Railway are already strained in the endeavour to conduct the business which presses upon it from the West. The comparative growth of traffic since the opening of the line has been very remarkable. A glance at the following tables will show the rapidity and stability of this progress.

Comparative Growth of Traffic on the Great Western Railway since the Opening of the Line:-

HALF YEARS ENDING		Value of Foreign Pas- seogerTraffic	Value of Local Freight.	Value of Foreign Freight.	Value of Local Live Stock.	Value of Foreign Live Stock.
31st July, 1854 81st January, 1855. 21st July, 1856 31st January, 1856. 31st July, 1856.	66,832 93,128	£ 58,724 76,458 104,068 109,221 110,112	£ 18,966 36,349 49,969 61,372 65,707	£ 11,227 12,401 29,844 34,666 51,081	£ 777 1,332 1,017 3,040 4,016	£ 449 1,250 6,462 18,438 20,541

Both local and foreign passenger traffic have very nearly doubled themselves in five half years; local freight has more than trebled itself; while foreign freight has become nearly quadrupled. The traffic in local stock has risen from £777 to £4,016, and in foreign from £449 to the very imposing sum of £20.541; thus shewing in a remarkable manner the value of direct connection with the Western States. The average traffic receipts per week, during the half-years before stated, progressed in the following rapid ratio:—from £5,773 in 1854, to £7,489, to £9,584, to £12,688 to £13,633, in 1856.

The value of through traffic on the Great Western cannot fail to be appreciated upon comparison with the returns of local traffic. During the six months ending July 31st, of local traine. During the six months ending July 3184, 1856, \$351,094 from local passengers, and \$935,688 fr. m foreign passengers fed this line; \$16,063 from local live stock, and \$82,165 from foreign live stock; the ratio of the traffic value of foreign live stock to local live stock being as 5 to 1. Still more striking are the proportional being as 5 to 1. Gulf more striking are the positional earnings at the different stations. Suspension Bridge, the Niagara frontier terminus, earns in the half-year ending July 31st, 1856, \$502,574; Windsor, the other, or Detroit River frontier terminus, earns \$363,625. Then follow in order the principal stations, and first the port stations of Hamilton, \$115,017, and Toronto, \$61,730; the inland stations. London, \$75,081, and Paris, \$30,500; all other stations earning individually less than \$30,000.

The difference in the numbers of passengers going eastward and westward, shows in a remarkable manner the

growth and importance of the great West: 185.059 passengers went eastward, and 215,036 westward. A like proportion holds good with regard to tona of freight: 50,642 tons passed to the eastward, against 57,797 to the westward; and of this the foreign eastward freight amounted to 8,252 tons, against 21,321 tons passing to the west.

It is not difficult to discover the most active influences which may operate (other things being equal) beneficially or the contrary upon our railroads both during present and future time. Certainly the scarcity or abundance of money is the first consideration. Let money be abundant, and all our railways will prosper under good management; let money be scarce and dear, and the best constructed let money be scarce and dear, and the best constructed through lines, those from froutier to frontier, will alone be able to make headway. In dull times local traffic will scarcely renumerate railways from port to port, our long winters cutting off a large share of through traffic. The early closing or late opening of navigation, together with the contingencies of a stormy or calm season, must influence the returns of railways from port to port. Finally, short crops will affect both classes of railways, which the strongest will be able to bear the best.

Starting with the proposition that the great lines of through traffic from frontier to frontier rest upon the most secure basis, we may contemplate with all confidence the construction of the great Southern Line, from Buffalo to Amherstburg, and another Northern Line from Guelph to the mouth of the Sangeen. We may advance a step further, and in pursuance of a bold railway policy, looking

to the future rather than to the immediate present, hint at the construction of a Sault Ste Mario and Ottawa trunk line, to bring the boundless mineral region of the Lake Superior basin within the limits of our industry, and to pay tribute to our enterprise. No one, however sanguine, ventures to predict the political importance of the northern valley of the Mississippi, and east of the valley of the Missouri, twenty years hence. We vainly endeavour to picture its gigantic future, in contemplating its wonderful rivers, life arteries of communication, traversing valleys of wide extent and endless lertility; its huge coal beds, easily accessible, and offering, even at the surface, the simplest means of making available the inexhaustible treasures of iron, copper, and lead, which spread themselves out southwest and west of the Lake Superior Basin, and oppose, by their bountiful distribution, many of the disadvantages of climate and isolation. The Missouri river, from latitude 44°, flows for hundreds of miles in a northerly and northwesterly direction, through the longitudinal centre of North America, and now marks the extreme limits of settlement and civilization. In ten years hence, the Missouri, north of Council Bluffs, will be thickly settled as far as the great westward bend; and Minnesota, lying between that mighty stream and Lake Superior, will account its If an old State. But here the westward progress ends. Let it be remembered that the region west of the Missouri is doomed to endless sterility south of the 46th parallel. Dry and arid winds render agriculture impossible. An atmosphere totally deprived of moisture by the rocky mountain chain, for many months in the year, creates a sterile belt some three or four hundred miles across, where rain seldom, and dew never falls. The progress of settlement must be to the north, in the direction of the valley of the Red River (Lord Selkirk's Settlement) and on towards the Sascatchawan. Nature has placed a limit impassible and enduring to the advance of civilization west of the Missouri, except immediately along the borders of the rivers which have their unfailing sources in the Rocky Mountains and the Black Hills; and there only it will be tolerable in that region of drought. what we have witnessed during the past ten years, and what we see growing whilst we read, who will set a limit to the growth of the great North Western States. But what is to become of their winter isolation? is asked. The reply, railways, is patent to all. Railways have grown upon us so suddenly and vigorously, that few persons are familiar with the magnitude of the interests they represent, or the part they play, when taken as a whole, in the active industry of the world. A few words and figures will suffice to point out their influence and extent. In 1828, there were but three miles of railway in the United States; in 1856, there were 23,000 miles in actual operation, and another 5,000 miles will be added before the close of the present year. The capital invested in this interest exceeds £170,000,000 currency; and that of Canada alone does not fall short of £20,000,000. In order to comprehend these millions fully, compare the amount of capital invested in means of communication, with other sources of national income. Great Britain furnishes us with sufficiently accurate statistics:

Tato statistics.—	
***	£ St'g.
Value of means of communication of all kinds	500,000,000
Agricultural produce and implements	230,000,000
Live stock	242,000,000
Railways alone	290,000,000
Manufactured goods	200,000,000
Mercantile shipping	40,000,000
Foreign merchandize	50,000,000
Fisheries	5,000,000
	-,-50,000

It is thus seen that the value of railways alone exceeds either the value of agricultural produce, live stock, or manufactures.

manufactures.	
In the United States of America the value of	£ C'y.
railways ls	170,000,000
Live stock Farming implements and machinery	145,000,000
Agricultural productions	400,000,000
The extent to sulish a success to the	, ,

The extent to which a great agricultural country may be dependent upon railways is well shown in the following enumeration.* The receipts of railways in Great Britain and Ireland in 1854 amounted to £20,215,000 sterling. Twenty thousand tons of iron are required to be replaced

annually; 26,000,000 sleepers perish every year; 300,000 trees are felled to supply the annual loss of sleepers; 130,000 men are employed directly or indirectly, which represent a population of 520,000 souls at four persons to a family; so that one in fifty of the population of the United Kingdom is dependent upon railways. In a young country like Canada. at the beginning only of her railway career, it is impossible to procure statistics showing the extent of her railway industry; sufficient, however, may be gleaned from the foregoing statements to show what that industry will become when her great lines of traffic are in full working order. To be convinced that we live amidst the most productive elements of railway progress and enterprise, we have only to consider the present position of the commerce of the lake region; of our own country, and the shores by which we are on three sides invested. Beginning with Lake Superior, we find that in the fall of 1854 the Sault Ste Marie Canal was completed, and during the season of 1855, copper and iron to the value of \$2,700,000 passed through it. Seven States of the Union border the Lakes on our shore, Western Canada embraces them on the other. The population of the seven Lake States, according to the census of 1850, was 9,784,550, or 16,062 inhabitants more than the aggregate of the twenty-four remaining States of the Union. The total value of the Lake commerce was \$608,310.320 in 1855. This commerce was conducted by 9,007 vessels. American and Canadian, having an aggregate tonnage of 3,561,249 tons, and in point of national importance, it stands third on the list of United States commerce with foreign countries; in actual value and in point of tonnage, first on the list. The trade with Canada alone is valued at \$30,902,658 for the vear 1855.

To descend from countries to cities, and taking the one in which Upper Canada is especially interested, let us compare the commerce of Chicago with the increase of her railways. In 1852, 40 miles of railway centered in Chicago; in 1856, 2,933 miles. Their carulugs in 1851 were £11,000 currency; in 1855, £3,324,000 currency. Population in 1852, 38,783; in 1855, \$3,509. Receipts of grain in 1854, 15,800,000 bushels. in 1855, 20,400,000 bushels; and so on in all other items of importance to a great commercial experting city, freely connected by railways with its sources of supply.

This vast commerce was carried on through the following means of communication:—

THOUSE OF COMMISSION OF THE		
	IMPORTS.	EXPORTS.
By Lake	\$95,724,797	\$34,783,726
By Canal	7.417.769	80,913,167
By Railroads	88 381 597	98 421 324

The imports and exports of Toronto have increased in the following ratio:—

the following ratio.		
1852	IMPORTS. £639.317	£134.211
1853	1,165,056	221,490
1854 1855	1,362,706 1,401,453	273,049
For 6 months of 1856	955,856	404,105

The population of Toronto* in 1834 was 9,254; in 1844, 18,420; showing an average increase of 916 per annum during the space of ten years. In 1852, the population was 30,775, being an increase of 1,544 per annum. during eight years. In 1856, the population was 41,760, thus giving an annual average increase of 2,721 during four years. In the year 1850, the number of dwellings was 4,264, with a population of 25,166, or very nearly six persons to each house. In 1856 the number of houses was 6,124, with a population of 41,760, or nearly 7 persons to each house. In 1851, the assessed value of real property was £366,139, representing an actual value of £2,300,700; and in 1856, the assessed value of real property was £366,139, representing an actual value of £0,102,316, or an increase in the ratio of nearly 200 per cent, in five years. In 1856, more than one-eighth of the whole population of the city were in attendance at school, and of these 2,962 were boys, and 2,067 girls.

That the population, commerce and wealth of the two cities whose progress has just been traced, are dependent

^{*} See Sir Robert Stephenson's Address on the Railways of Great Britain.

^{*} The Report of the Commissioners for taking the Census of the City of Toronto in 1856, not having been issued at the time of our going to press, we are unable to give more than a general abstract.

upon railways for their future growth and continuance, few will be disposed to doubt. They are but types of many other cities in the region of the great lakes, and do but reflect the expanding industry of the country surrounding them. Railways, however, are perishable constructions, and their duration is short in proportion to the wealth they create. The more traffic the more wear and tear, and necessity for renewal of the so called permanent way. and twenty thousand miles of railway in the United States and Canada, wasting away at the rate of eight per cent. per annum, involve a tremendous outlay for repairs, and a vast commerce to enable those repairs to be effected. Iron must be sought for and found. The statistics of the iron trade are eminently suggestive in relation to our railroad policy. Canada produces as yet very little iron, all our railroad iron has to be imported. The United States produced about 1 000,000 tons last year, but they require a much larger quantity for numerous purposes. The ratio of consumption and production in the United States is about 84 lbs to each inhabitant of production, and 117lbs of consumption. The Iron required during the last five years for renewal of tracks, amounted to 489,000 tons. while the qua.tity necessary for the construction of 11,000 unles during the same period was not quite three times as much, or, 1,150,000 tons. The estimated production of rails in the United States for the last five years, does not exceed 500,000 tons, and the actual quantity imported amounted to 1.143,629 tons. Every effort is being made by the Americans to produce their own rallway iron. The importations of rails during the year ending June 1855, amounted to 127,000 tons, and the American mills produced 135,000 tons during the same year up to December 31st; thus giving on an average of five years a decrease of importations of 101 000 tous, and an increase in the home production of 35,000 tons. But does not the demand for railroad iron far exceed the capabilities of the Carefully prepared statistics show, that during the last five years the whole quantity of rails produced at home or imported, were consumed in the ratio of 30 per cent. for renewal of rails on lines in active operation, and 70 per cent. for new tracks. It is probable that this ratio will continue for some years; but if the annual wear and tear be assumed equal to 8 per ceut, per annum, on 20,000 miles, the quantity of iron required for renewal of rails during the next five years will be 776,000 tons. It may be further assumed, that in view of the extensive system of railways in process of construction and projected, the annual increase of new lines in the United states during the next five years, will be at least 3000 miles. To supply these new lines, 1,455,000 tons of iron will be required, thus creating a total demand for 2,231,000 tons. In 1855, the American mills produced 135,300 tons. Let us assume that their powers of production increase at the rate of 10 per cent. per annum: in 1860 they will yield 217.901 tons, and during the five years from 1856 to 1860 their production will amount to 908,620 tons against 2,231,000 tons required for consumption, leaving 1,322,380 tons to be imported, against 1,143,629 during the years 1550-55; thus involving an increase of 178,751 tons, or 35,500 tons per annum. The item under consideration has been simply rallroad iron; but it must be remembered that numerous other branches of industry increase with railroads, and involve a similar or even greater increase in the demand for the raw material; nor is it to be supposed that the new discoveries in the manufacture of iron will cheapen rails to any considerable extent. Iron wrought by Bessemer's new method, will serve to reduce the price of many minor articles of manufacture, but at the same time it will greatly increase the demand for the raw material, with a view to meet the more general demand for Iron ware of all descriptions, in consequence of its cheapness and durability. So striking is this fact, that while the exports of Great Britain show an annual diminution of upwards of 140,000 tons, the home consumption is increasing in a greater ratio than the production. Hence if America looks for an increased supply of iron from England, for the purposes of the projected railroads, she must anticipate an increase in price or adopt the other and most natural alternative—foster her own iron industry, and work her own mines. The latter course, no one can doubt, is now being carried out, and promises in two or three years to tell with marked effect upon the Lake Superior Basin, and the iron treasures of Canada. We may confidently anticipate the time when the railroads now creeping up the Ottawa will span the low railroads now creening up the ottawawii span the low barrier between the valley of that river and the Lake Superior Basin, giving us one more iron link between frontier and frontier, and awakening a desolate region,

rich in mineral wealth, to ludustry and life. Few are accustomed to associate any other ideas than those of sterility of soil and rigour of climate with the Lake Superior Basin, or the northern shores of Lake Huron. And yet what is In reality the case. An air line drawn from Three Rivers, on the St. Lawrence, to the Sault Ste Marie, on Lake Superior, runs half a degree north of the 46th parallel of latitude. The same parallel prolonged in an easterly direction intersects France and Central Germany; and in a westerly direction skirts the southern shores of Lake Superior, and enters the Pacific at the mouth of the Columbia river. Deviating a few miles to the south of this line, we pass from the valley of the St. Lawrence into that of the Ottawa, where railways are in operation as far as the city of Ottawa, and projected to Pembroke. From Pembroke we follow the valley of the Ottawa until the parallel from which we started is touched on the north shore of Lake Nipissing. From this point an air line to Sault Ste. Marie passes through the fertile valleys which have recently been discovered on the North shore of Lake Huron, touches the Bruce Mines, and finally reaches the Sault. The direct distance from Three Rivers to the Sault, in an air line, is about the same as to Detroit, or nearly 650 miles. From Pembroke to the Sault, it is not quite 400 miles; so that in fact the construction of 450 miles of Railway would bring the vast mineral treasures of the Lake Superior Basin within thirty hours journey of Montreal, and establish by far the shortest possible communication between the Eastern States of the Union, and the network of rallways which are in process of construction in Wisconsin, Northern Michigan and Minnesota, through the great Iron and copper region of the Basin of Lake Superior. Ample practical proof has been afforded during late years, that the northern shores of Lake Huron are well adapted for agricultural purposes, and that inland valleys, some few miles from the Lake, support a magnificent growth of hardwood timber, a sure sign of the adaptation of climate and soil to the most important operations of husbandry. A great mining population is rapidly pouring into the Lake Superior Basin, and the country of the ancient miners resounds once again with the clamour of human industry, assisted by all the energy, enterprise, and ingenuity of the Anglo-Saxon race. How little is generally known of Pembina, and the settlements on the Red River, between the 48th and the 50th parallel of latitude; and yet in the valley of that remote river, a population of 9,000 find abundant and well-recompensed employment in the cultivation of wheat, potatoes and other agricultural productions. Even at Fort Garry, eighty miles north of Pembina, and on the borders of Lake Winoipeg, forty bushels of wheat to the acre are raised; and like the valley of our own Thames, acre are raised; and like the valley of our own Thalbes, the yield is still 15 to 20 bushels, after twenty years of eropping; and this fertility and luxuriance ohtains 200 miles no th of the latitude of the south shore of Lake Superior.

We now proceed to glance at the local benefits which have originated from the construction of railways in Canada. The Great Western Railway speaks volumes for the stimulus given to every kind of industry through the extensive and fertile country it serves. The sudden and unparalleled increase in population and wealth of the towns through or near which it passes; the springlug up of villages a few miles apart, throughout its length: of vinages a few lines apair, throughout its regain, and the doubling and even trebling in value of farming land within five or ten miles of its course, are evidences ample and uncontrovertible. Yet it may be urged that the Great Western is an exceptional case; that the same advantages are not likely to accure to other tracks of country through which railways pass less favourably situated than that fortunate line of traffic. That the local henefits conferred by our railways are general throughout the country it is not difficult to show; and for the sake of impartial illustration, let the Great Western be for the time being ignored, and another line selected, for a short survey of ignored, and abouter line selected, the about a state of the advantages it has conferred upon the country tri-butary to it. It may be well to divide the several elements of industry and wealth along a line of railway into the following heads: 1st, Lumber; 2nd, Labour; 3rd, Farm Produce; 4th, Value of Land. The Ontario, Sincoe, and Iluron Railway may be taken as an illustration. This line is 95 miles long, and has two outlets; one at Toronto, on Lake Ontario; the other at Collingwood, on Lake Huron. With regard to the first item, Lumber, it is an established fact, that in ordinary years, lumber conveyed

^{*} Governor Simpson.

a greater distance than 40 miles over country roads, will not pay expenses. Now any lumber made within twenty to thirty miles of the line of the Ontario, Simcoe, and Huron Railroad can be brought to either an eastern or a western market at a considerable profit. Hence a vast tract of country extending over sixty miles in length, and forty to sixty in breadth, suddenly acquires value for the lumber it is capable of yielding, in virtue of the accessible markets which have been created by the construction of a line of Railway. 2nd, Labour. Time is an element of the utmost importance to the farming industry of the country. The time consumed in conveying produce to market before a railway existed formed a serious item in the expenses of husbandry, twenty to thirty miles north of Toronto, in the days of mud or even macadamized roads. The whole line of railway is now in effect a market; and as time and labour are almost synonymous in the agricultural season of Canada, the gain in a year to far-mers within a few miles of the track may be estimated at the lowest average equal to twelve days' wages, besides the wear and tear of conveyances and other contingencies. wear and tear of conveyances and other contagencies. This gain is established along sixty miles of the line, and from ten to fifteen miles on each side of it. 3rd. Farm Produce. Before a railway existed north of Tronto, all minor articles of farming industry were neglected as articles of trade, over one-half of the region through which the line now passes. Now, however, at every station, fruit, butter, eggs and vegetables command a ready cash sale. The price of fire-wood has risen considerably, so that in many localities where wood was an incumbrance, it has now become a source of profit, quite independent of ulterior farming operations on the land it occupies. 4th, Value of Land. Few persons could have foretold the extraordinary increase which has taken place in the value of land, in the remote townships through which the North-ern railway passes. Leaving out of view altogether the sites of villages or new-formed towns, and giving attention solely to farm-land within five to ten miles of the track, the following curious results, derived from unexceptionable sources, furnish an unexpected and startling proof of the local trade created by the Northern Railway.

The state of the s			
Present average value of land per acre, in nine			
townships through which the northern half			
of the Northern Railway passes	£9	0	0
Average value before the construction of the			
railway	1	10	0
Increase of value	7	10	0
Increase due to the construction of the railway	6	0	0
Increase due to other causes	1	10	0

The results are even more striking, when the calculations are made upon reliable data for the fertile and longsettled townships which berder on the centre of the line, some thirty and forty miles from Toronto.

The present average value of farms per acre, within five miles of the railway, and on either side, is £16. Between five and fifteen miles from the railway it varies from £16 to £14 per acre. The average value before the construction of the railway was from £8 to £6 per acre, giving an average increase in value of £8 per acre, since the construction of this great artery of communication. The increase solely due to the construction of the railway may be estimated at one-half of the actual increase, or about £4 per acre within fifteen miles on either side of the track. To other causes, such as immigration, increase of population, and the sudden increase in the general value of land throughout Canada, the other remaining half of the total increase in value may reasonably be attributed. We arrive at a true conception of the amount of positive wealth which the construction of the amount of positive wealth which the construction of the worthern Railway has created in the countles through which it passes, if we confine ourselves merely to the average increase in the value of land, without touching upon the vast wealth of industry in its multitudinous forms of husbandry, jumbering, milling, &c., &c. Assume the railway to be 70 miles long, instead of 95, and the land lying within ten miles on both sides of the track will embrace \$96,000 acres, which

at £4 an acre of increased value will give the gross sum of £3,584,000, springing from the mere construction of the railroad alone. This sum amounts to more than thrice the cost of the whole line; and it is not an imaginary or even an unproductive capital, for it is continually helping to settle the more distant townships, and introduce by purchase into the older townships through which the road asses, men of larger capital and of higher education than the original settlers. It is felt too in municipal affairs,; in taxation, for instance, with a view to the improvement of reads and bridges, and building of school houses. Finally, it is felt in the growth of general prosperity and advance ment; in the conversion of luxuries into wants, which increasing wealth always induces; in the rapid increase of the consumption of foreign importations, in place of ruder homespun; and in a universal assumption of many of the desirable accompaniments of civilization and refine ment, with a dash, perhaps, of their follies and griefs. The instances which have been cited of the remarkable advantages which have resulted from the construction of a railway through a country of not more than average fertility. apply with equal ferce to every section of Canada. If, however, with similar advantages of termini, whether from lake port to lake port, or from frontier, the additional acquisitions of soil of higher fertility and climate of greater moderation, can be secured, the more encouraging will be the results obtained. It cannot be doubted by any one, who in the full strength of five years' experience considers the questions involved in our railway policy, that most remunerative and unoccupied fields for railway operation are still easily to be found in Canada. Without any invidious selection, let us glance at one which has many recommendations.

The only practicable harbour on Lake Huron north of Goderich is near the mouth of the Saugeen. Here there exist no connections beyond those offered by country mud roads in the fertile townships of the valley of the river or the same name, with either western or eastern markets. A railway from Guelph to Saugeen, would at once connect Lake Huron with Lake Ontario at Toronto. and ultimately with Lake Eric at Buffalo. It would pass through a region now only partially settled, but containing a soil of unsurpassed excellence, and a climate far less subject to excessive alternations of heat and cold than the country bordering the Northern Railway. The increase in the value of land due to the construction of such a line, would pay all cost in a year from its completion; and, judging from late experience, there can no longer be any question, that the wisest conceivable policy for the Municipalities of the Townships between Guelph and Saugeen would be to hasten on by liberal guarantees, the projection, progress and completion of a work which would suddenly bring to them an industrious population, political influence, and enduring wealth.

Whatever may be the future value of Canadian Railways considered as property only, there can be no room for conjecture as to the extent and nature of the advantages they impart to the sections of country they serve; neither can there be any doubt that the municipalities of fertile townships gain tenfold more by increase of property along a line of railway, than they involve themselves by its construction, even when they become responsible for the whole of the cost of the work serving their townships. Our railway policy offers none but the simplest of problems. Our great through lines will be fed to excess by the continued growth of the great West. Our local lines will create relief for themselves by peopling the forests through which they pass, and giving that value to the timber and soil which the mere fact of their having become accessible instantly imparts to them. A bold and comprehensive railway policy for Canada is in fact synonymous with rich harvests, abundant immigration, and boundless inert wealth quickened into life. A timid and penurious policy implies a severe and dreary struggle with the stern progress of our age, which few would be willing to encounter, and none but the weak and short-sighted hope to sustain.

EXPRESS COMPANIES.

British and American Express Co.—Head Office, Kingston.—This Company undertakes to forward merchandize and money, collect bills, with goods, notes, and drafts, throughout the Canadas, Nova Scotia, New Brunswick, and over the line of the Grand Trunk Railroad, and connects with all the United States and European Express Cos.

American Express Co.—Head Offices, Buffalo and New

York.—Connects with the British and American Express . Co. at Toronto, and forward goods, &c., West, over the line of the Great Western Railroad.

Vicker's Express Co.—Head Office, Toronto.—Conveys goods over the line of the Ontario, Simcoe, and Huron Railroad to Collingwood, Owen Sound, Bruce Mines, Sault a Sto. Matie, Green Bay and Chicago.

THE ROYAL FAMILY.

HER MOST EXCELLENT MAJESTY (ALEXANDRINA—) VICTORIA, By the Grace of God, of the United Kingdom of Great Britain and Ireland Queen, Defender of the Faith. Her Majesty, the only child of His Royal Highness Edward Duke of Kent, fourth son of King George III., was born on the 24th of May, 1819; succeeded to the Crown on the demise of her uncle, his late Majesty William IV., on the 20th June, 1837, and married Feb. 10, 1849, Francis-Albert-Augustus-Charles-Emmanuel, Duke of Saxe, Prince of Co-

burg and Gotha. who was born August 26, 1819. Issue: Victoria-Adelaide-Mary-Louisa, Princess Royal, b, Nov. 21, 1840; Albert-Edward, Prince of Wales, b. Nov. 9, 1841; Alice-Maud-Mary. b, April 25, 1843; Alfred-Ermest-Albert, b. Aug. 6, 1844; Helena-Augusta-Victoria, b, May 25, 1846; Louisa-Caroline-Alberta, b. March 18, 1848; Arthur-William-Putrick-Albert. b. May 1, 1850; Leopold-George Duncan-Albert, b. April 7, 1853.

PROVINCE OF CANADA.

SEAT OF GOVERNMENT-TORONTO.

Governor General.—His Excellency Sir Edmund Walker Head, Bart., Governor General of British North America, and Captain General and Governor-in-Chief of the Provinces of Canada, New Brunswick, Nova Scobla, and the Island of Prince Edward, &c. &c. &c. R. T. Pennefather, Governor General's Secretary. Capt. Retailack, 16th Regt., A. D. C., Military Secretary, and Principal Aide de-Camp. Colonel Irvine, Provincial Aide-de-Camp. Lieut. Col. Duchesnay, extra Provincial Aide de-Camp.

CIVIL SECRETARY'S OFFICE.—R. T. Pennefather, Secretary; Henry Cotton, Chief Clerk; W. R. Bartlett, 2nd Clerk; Philip Hill, Office Keeper: John Boxall, Messenger.

EXECUTIVE COUNCIL.

Speaker of the Legislative Council—Hon. E. P. Tache.
Attorney General for Upper Canada—Hon. John A. Macdonald.

Inspector General—Hon. William Cayley.
Postmaster General—Hon. Robert Spence.
Commissioner of Crown Lands—Hon. Joseph Cauchon.
Chief Commissioner Public Works—Hon. François Lemioux.
At orney General for Lower Canada—Hon. Geo. E. Cartier.
Receiver General—Hon. Joseph C. Morrison.
Provincial Secretary—Hon. Timothy Lee Terrill.
President of the Council and Minister of Agriculture—Hon.

President of the Council and Minister of Agriculture—Hon. Philip M. Vankoughnet.

OFFICERS.—William H. Lee, Clerk of Executive Council; William A. Himsworth, Confidential Clerk; Moore A. Higgins, F. Valleraud, and Oliver Cote, Clerks; Michael Naughten Devikerses.

ton, Doorkeeper; James Ryan, Messenger.
PROVINCIAL SECRETARY'S OFFICE.—Hon. T. Lee Terrill,
Provincial Secretary; Etienne Parent, Assistant Secretary
East; Edmund A. Meredith, Assistant Secretary West;
T. D. Harington, Chief Clerk; G. Powell, first do., West;
H. E. Steele, second do.; C. J. Birch, third do.; Thomas
Ross, first do. East; Henry Jarmy, second do.; William
H. Jones, third do.; Alfred R. Roche, fourth do.; S. Tetu,
fifth do.; George S. Bertrand and H. R. Glackmeyer, extra
do.; John Gow, Office Keeper; James Dorr, J. N. Fradet,
Messengers.

PROVINCIAL REGISTRAR'S OFFICE.—Provincial Registrar, the Provincial Secretary for the time being; Thomas Amiot, Esq., Deputy do.; William Kent, Chief Clerk; G. H. Lane, second do.; Amable Belanger, Assistant do.; and J. A. Belanger, extra do.; Maxime Valiquette, Messenger.

RECEIVER GENERAL'S OFFICE.—Hon. Jos. Curran Morrison, Receiver General; Charles E. Anderson, Deputy do.; Theo. Dufort, Ist Clerk and Book-keeper; J. B. Stanton, 2nd, or Warrant Clerk; G. C. Reiffenstein, 3rd, or Debeuture Clerk; William Hedge, 4th, and Bank Account Clerk; J. F. Pellant, 5th. General Clerk; L. F. Dufresne, Clerk in charge of Municipal Loan Fund of Upper Canada; Charles W. Shay, Assistant Book-keeper and General Clerk; Frederick Braun, Clerk in charge of Municipal Loan Fund of Lower Canada and of Seigniorial Act of 1854; F. L. Casault, Messenger; J. Irwin, Assistant do.

INSPECTOR GENERAL'S OFFICE.—William Cayley, Inspector General; William Dickinson, Acting Deputy Inspector General: David A. Ross, Chief Clerk; Morris Godard, 1st Book-keeper; John Drysdale, 2nd do.: Archibald Cary, Clerk; F. G. Scott, Clerk; J. J. Hackett, Clerk; David Ryan, House-keeper and Messenger.

Auditor's Branch.—John Langton, Auditor of Public Accounts; Thomas Cruse, Book-keeper: C, Camble, Clerk; 'Christopher Green, do.; James Patterson, do.; Edward C. Barber, do.; J. A. Kavanagh, do.

Customs Department.—R. S. M. Bouchette, Commissioner; Thomas Worthington, Inspector of Ports for Upper Canada; Mathew Ryan, do, for Lower Cenada; J. A. Green, Statispical Clerk; J. W. Peachy, Corresponding Clerk; J. R. Audy, Clerk of Seizures and Forms; H. H. Duffil. Statistical and Canal Office Clerk; J. M. Muckle, Check Clerk; P. E. Sheppard, extra do. do.

COLLECTORS OF CUSTOMS.

Those marked thus* are Warehousing Ports.

Amherst. J. J. Fox.
Amhersthurg.* E. Anderson.
Bati. W. J. Fairfield.
Bayfield., Wm. Keith.
Beauce, T. J. Tasshereau.
Belleville, S. S. Finden.
Brantford.* D. Curlis, Jr.
Brighton, D. Y. Leslie.
Brockville,* W. B. Simpson.
Bruevell, G. J. Reid.
Bytown,* D. Graham.
Chatham,* Wm. Cosgrove.
Chippewa,* F. H. Haycock.
Uarencewille, Chas. Stewart.
Coaticool.* J. Thompson.
Cobourg.* W. H. Kitson.
Cobborne,* J. Parke.
Øollingwood.* J. McWatt.
Cornwalt*, G. C. Wood.
Cotecu du Lac, P. E. Waiter.
Cramahe.* J. M. Merriman.
Credit.
Credit.* J. Clark.
Darbington,* D. Fisher.
Dickenson's Landing, R. K.

Bullock.
Dover, * E. Wobster.
Dundas, * W. B. Gwyn.
Dundee, * J. Cameron.
Dunnville, W. B. Sheehan.
Elgin, A. McMillan.
Elgin, A. McMillan.
Erte Frie, * R. Graham.
Frelighsburgh, A. Kemp.
Gananoque, Wm. Brough.
Gaspe, * J. C. Belleau.
Georgeville, C. Bullock.
Goderich, * D. Lawson.
Graflon, * S. S. Walsh.
Hamitlon, * J. Davldson.
Hemmingford, C N Johnson.
Hope, * M. Whitchead.
Hunlingdon, James Botham.
L'Isle Verle, J. W. Heath.
Kingston, * James Hopkirk.
Kingston, * James Hopkirk.
Kingstole, J. King.

Lacolle, T. Gordon.
London,* J. B. Strathy.
Mailland,* D. Jones.
Milford, F. W. Smith.
Montreal,* T. Bouthillier.
Morrisburg, A. McDonell.
Nepanec, E. Dunham.
New Carlisle,* John Fraser.
Newcastle, (B. Head) — Smith
Niogara,* T. McCormiek.
Oakville,* R. K. Chisholm.
Ookawa,* C. Walsh.
Owen Sound, W. Stephens.
Paris,* J. Murphy.
Penetanguishene W. Simpson.
Phillipsturg, P. P. Russell.
Picton,* J. Roblin.
Potton, J. J. Roblin.
Potton, J. H. McVey.
Prescott,* A. Jones.
Quebec,* J. W. Dunscomb.
Queenstm,* P. B. Clement.
Rimouski,* S. Gauvreau.
Riviere aux Raisins, W. Robinson.

Romdeau, George Duck.
Rowan, H. Acton.
Russelloon, R. Rogers.
Sarnia,* T. Forsyth.
Saugern, J. B. O'Connor.
Sault Ste. Marie,* J. Wilson.
Stamford,* G. McMicken.
Stamford,* G. McMicken.
Stamtead, S. A. Dickerson.
St. Johns,* W. McCrae.
S. Regis. G. R. Audy.
Strafford, James Orr.
Sutlon, B. Seaton.
Three Rivers,* C. H. Godby.
Tronta,* W. F. Meudell.
Trentam,* A. Macaulay.
Trout River, J. H. Smith.
Wallaceburgh, John Bell.
Wellington. J. R. Yeilding.
Whitby,* W. Warren.
Windsor,* J. F. Elliot.
Woodstock, J. Jrc. Elliot.

BUREAU OF AGRICULTURE AND STATISTICS.—Hon. P. M. Vankoughnet, Head of Bureau; William Hutton, Secretary; E. Campbell. Ist Clerk; N. F. Laurent, 2nd do.; P. Deguise-Srd do.; D. McLeod, 4th do.

DEPARTMENT OF PUBLIC WORKS.—Office, Wellington Street.—Hon. F. Lemieux, Chief Commissioner; Hou. H. H. Killaly, Assistant do.; T. A. Begly, Secretary.

Engineering Branch.—John Page, Chief Engineer; F. P. Rubidge, Engineer and Draughtsman; P. Gauvreau, Clerk of Works.

Corresponding Branch.—C. D. Shanly, Chief Clerk; J. Guy, Clerk; J. W. Harper. Clerk.

Financial Branch.—J. Turnbull, Book-keeper and Accountant; F. Hamel, Assistant do.

Board of Railway Commissioners.—The Hon. the Inspector General, Cheirman; The Hon. the Postmaster General; The Hon. the Chief Commissioner of Public Works; The Hon. the Receiver General; The Hon. the Assistant Com-

missioner of Public Works. Secretary-The Secretary of Public Works.

CROWN LAND DEPARTMENT,—Hon, Joseph Cauchon, Commissioner; E. A. Genereux, Secretary; J. Morphy, Regis-

Accountant's Department.—W. Ford, Accountant; J. Alley, Assistant do.; C. J. Walcot, do. do.; F. T. Roche, Clerk; J. Tolmie, do.; D. A. Grant, Temporary do.; C.

Pope, do. do.; John Cale, do. do.

Correspondence West.—J. C. Tarbutt, Corresponding Clerk
West; A. Kirkwood, Clerk; A. J. Taylor, do.; C. Gamon,

Temporary do.

Cirrespondence East,—W. F. Collius, Corresponding Clerk East; T. Hammond, Clerk; V. E. Tessier, do.; T. Cherrier, do.; F. D. Dugal. Temporary do.

Late Surveyor General's Office.—W. Spragge, Chief Clerk late S. G. O.: T. Hector, Clerk; F. A. Hall, do. Surveys West.—A. Russell, Senr. Surveyor and Draughts-

man West: T. Devine, Assistant Surveyor and Draughts-

man West: T. Devine, Assistant Surveyor and Draughtsman; H. J. Jones, Clerk; J. H. Bridgland, Temporary do,; J. Prendergast, do, do.; F. Banister, do, do. Surveys Eust.—J. Bouchette, Senior Surveyor and Draughtsman East; C. T. Fletcher, Assistant do.; G. G. Dunlevie, Assistant do.; J. F. Bouchette, Temporary derk, Jesuits Estates and Queen's Domain.—F. T. Judah 1st. Clerk Lawith Estates and Onean's Domain. J. R. Fortier.

Clerk Jesuits Estates and Queen's Domain; L. R. Fortier,

Temporary Clerk.

Woods and Forests.-W. McD. Dawson, Clerk of Woods and Forests; P. M. Partridge, Temporary Clerk; S. B. Bauset, do.; L. A. Robitaille, do.

Messengers .- J. Bradshaw, G. Fisher, J. Innis, E. Du-

montier.

BOARDS FOR THE EXAMINATION OF PROVINCIAL LAND SURVEYORS'

Upper Canada Board.—The Hon, the Commissioner of Crown Lands, ex officio; Joseph Bouchette and A. Russell. Senior Surveyors and Draftsmen, Crown Lands Department: John Booth, Elizabethtown; Sandford F. Fleming, Toronto; David Gibson, Township of York: William Haw-kius, Toronto, John Stoughton Dennis. Weston; and John Knatchbull Roche, Port Hope, Provincial Land Surveyors; Secretary, F. F. Passmore, Toronto.

Lower Canada Board.—The Hon. The Commissioner of

Crown Lands. ex afficio; Joseph Bouchette and Andrew Russell, Senior Surveyors and Draftsmen. Crown Lands Department; Adolphus Larne Quebec; Charles François, Fornie, St. Jean Port Joli; Joseph Hamel. Quebec; and

John Ostell, Montreal, Provincial Land Surveyors; Secretary, E. T. Fletcher, Quebec.

CROWN TIMBER OFFICE.-McLean Stewart, Collector; D. Bonacina, Assistant Collector.

CROWN LAW DEPARTMENT.

Canada West.—Hon. John A. Macdonald, Attorney General; Henry Smith, Solicitor General; Robert A. Harrison, Clerk; David Alexander, Jr., Assistant Clerk; Patrick Lynch, Messenger.—Canada East.—Hon. Geo. Et. Cartier, Attorney General; Dunbar Ross, Solicitor General; George Bahy, Clerk; John Gow, Jr., Messenger.—Clerk of Crown Law Department, George Futvoye.

ADJUTANT GENERAL'S OFFICE.—Colonel the Baron de Rottenburg, Adjutant General; Lieut. Col. Donald Macdonald, Deputy Adjutant General, U. C.; Lieut. Col. the Hon. A. M. de Salaberry, Deputy Adjt. Genl., L. C.; Robert Berry, 1st Clerk; Charles Petitclair, 2nd Clerk; W. R. Wright, 3rd Clerk; J. Bte. Raymond, 4th Clerk; Edward Bartlett, Temporary Clerk; Sir James Hamilton Hay, Bt., Temporary Clerk; Henry Smeaton, Office Messenger.

INDIAN DEPARTMENT .- R. T. Pennefather, Superintendent INDIAN DEPARTMENT.—R. T. Pennemuner, Superimenteur General of Indian Affairs; S. Y. Chesley, Assistant do.; Michael Turnor, Chief Clerk; Thomas G. Anderson, Visit-ing Superintendent; David Thorburn, do.; Duncan C. Napier, do.; George Ironside, do.; Froom Talfourd, do.;

Francis Asslckenack, Interpreter.

GENERAL POST OFFICE.—Hon. Robert Spence, Posmaster General; William II. Griffin, Secretary; E. F. King, Chief Clerk; J. Ashworth, E. J. King, Accountants; P. Lesueur, Superintendent Money Order Branch; J. T. McCuaig, Inspector Dead Letters; Edward S. Freer, Inspector Montreal Division; II. A. Wicksteed, Inspector Kingston Division; John Dewe, Inspector Toronto Division; G. E. Griffin, Inspector London Division.

EDUCATIONAL DEPARTMENT, C. W .- For the general admi-dent of Education; Thomas Hodgins, Second Clerk; A. J. Williamson, Clerk of Correspondence; Alexander Marling, Clerk of Accounts; Samuel P. May, Clerk of Libraries; Messrs, Taylor, Lestor and Churchill, Assistant Clerks. Offices in the Normal School Buildings, Toronto. EDUCATION DEPARTMENT, C.E.—Hon. P. J. O. Chauyeau, Chief Superintendent of Education; Louis Glard, Secretary;

Joseph Lenoir, Clerk.

LEGISLATIVE COUNCIL OF CANADA.

Hon. E. P. TACHE Toronto, Speaker.

NAMES & RESIDENCES.

- Hon. P. B. DeBlaquier, Toronto. Peter McGill, Montreal.
 - Rene E. Caron, Quebec.
 - W. Morris. Montreal. J. Crooks, Flamboro West.
 - A. Fergusson, Flamboro East.
 J. Macaulay, Kingston.
 J. Hamilton, Kingston.

 - A. Ferrie, Doon,
 - P. H. Knowlton, Brome.
 P. H. Moore, Fhillipsburgh.
 J. Dionne. St. Pierre les Becquet.
 - G. J. Goodhue, London.
 - W. Walker, Quebec. C. Wldmer. Toronto.

 - P. Boucher DeBoucherville, Bou-
 - J. Morris, Brockville. Gordon, Toronto. 65
- H. Pinhey, March. J. Ferrier, Montreal.
- R. Matheson, Perth.
- G. S. Boulton, Chourg. D. B. Viger. Montreal.
- James Leslie, Montreal. Frederick A. Quesnel, Montreal.
- J. Bourret. Montrent. G. S. DeBeaujen, Coteau du Lac.
- John Ross, Toronto.

- NAMES AND RESIDENCES. Hon. Le Methot, St. Croix.
 " J. O. Turgeon, Terrebonne.
- 66
- S. Crane, Prescott. S. Mills, Hamilton.
- Louis Panet. Quebcc. Narcisse F. Belleau, Quebec. Charles Wilson, Montreal. Benjamin Seymour, Bath.
- David M. Armstrong, Berthier. Ebenezer Perry, Cohourg. Eusebe Cartier, St. Hyacinthe,
- " Walter H. Dickson, Niagara.
- ELECTIVE LEGISLATIVE COUNCILLORS.

UPPER CANADA. H. Smith. Burlington.

J. Simpson, Queen's. Col J. Prince, Western. Hon. P. Vankoughnet, Rideau. James Patton. Saugeen. E. Murney, Trent.

LOWER CANADA.

Hollis Smith, Weltington. A. J. Duchesnay, Lauzon

L. Il. Renaud. De Salaberry. L. Dessaulles, Rougemont.

E. Masson, Mille Isles. M. P. De S. Laterriere, Laurentides.

PERMANENT OFFICERS .- J. F. Taylor Clerk of the House and Master in Chan-cery; Robert LeMoine, Deputy and Assistant Clerk, Master in Chancery, and French Translator; Fennings Taylor, Deputy and Assistant Clerk, Master in Chancery, and Chief Office Clerk; E.L. Montizambert. Law Clerk, English Translator, and Clerk of Committees; Translator, and Clerk of Committees; J. E. Doucet, Additional Assistant Clerk and Assistant French Translator; W. A. Maingy, Additional Assistant and 2nd Office Clerk; James Adamson, Clerk of the English Journal of Committee C nals; J. G. Couillard, Clerk of the French Journals; George de Blaquiere, Junior Clerk; Rene Kimber, Gentleman Usher of the Black Rod: Olivier Vallerand, Serjeant-at-Arms; Rev. W. A. Adamson, D.C.L., Chaplain and Librarian; Michael Keating. Chief Messenger, and House-keeper; Samuel Skinner, Messenger and Assistant House-keeper; Edward Botterell Doorkeeper; Antoine Lachance. Messenger; Timothy Neary, do.; James Doherty. do.; John Hanley, do.; John Young. do.; F. Boulet, do.; Peter Dunn, do.: Joseph Casault, do.

ADDRESS .- To the Honourable the Legislative Council of the Province of Canada, in Parliament assembled. Tho Petition of -

Humbly sheweth, [Place and date.] That, &c.

LEGISLATIVE ASSEMBLY OF CANADA. LOUIS VICTOR SICOTTE, Speaker.

CONSTITUENCIES. NAMES. Argenteuil.....Sydney Bellingham Bagot.....Timothe Brodeur. Beauce Dunbar Ross. Beauharnois Charles Daoust. Bellechasse......O. C. Fortier. BerthierPierre Eust. Dostaler. B marenture John Meagher. Brant (E. R.).... David Christic. Brant (W. R.).... Herbert Biggar. Brockville (Town) George Crawford. Brome.....Jas. Moir Ferres. Carleton Win. F. Powell. ChamblyNoel Darche. Champlain Thomas Marchildon. Charlevois Pierre G. Huot. Chateauguay Jacob De Witt.

Chicautini & David E. Price.

Siguenay.... David E. Price.

Compton......John Sewall Sanborn.

Cornwall (Town)Roderick McDonald.

Darchester... Barthelemi Pouliot.

Drummand & J. B. Eric Dorlon.

Pundas... John Pliny Cryster.

DundasJohn Pliny Crysler.
Durham (E. R.) Francis H. Burton.
Durham (W. R.) Henry Munro.
Elgin (E. R.)....George Southwick. Elgin (W. R.)...George Macbeth. EssexArthur Rankin. Frontenaclleury Smith.
Gaspe.......John LeBoutiller. Gtengary.........Hon. J. S. Macdonald. Grenville (S. R.)Wm. Patrick. Grey.....George Jackson, Haldimand Wm. Lyon Mackenzle. Halton Geo. K. Chisholm. Hawillon (City)Hov. Sir A N McNab, Bt Hastings (N. R.) Geo, Benjamin.
Hastings (S. R.) Billa Flint.
Hochclago.......Joseph Laporte.
Huntingdon.....R. Brown Somerville.
Huron & Bruce. Hon. W. Cayley. Iberville........Chas. Joseph Laberge. Jacques Cartier..Michel F. Valois. JolietteJoseph II. Jobin. Kamouraska Jean Chas. Chapais. Kent Edwin Larwill. Kingston (City)Hon. J. A. Macdonald.

LambtonGeorge Brown.

Lanark (N. R.)..Robert Bell.

Lanark (S. R.)...James Shaw. LaprairieT. J. J. Loranger. L'Assomption Joseph Papin. Laval......Plerre Labelle.

Lenox and Ad- David Roblin

Levis. Hon François Lemieux
Lincoln. Hon. W. H. Merritt.
L'Islet. Chas. F. Fournier.
London (Cily). John Wilson.
Lotbiniere. John O'Farrell.

The Petltion of -That, &c.

Humbly sheweth, Wherefore your Petitioners humbly pray, &c. [Place and date.]

CONSTITUENCIES. Maskinonge Joseph E. Turcotte. MontcalmJoseph Dufresne. MonteathJoseph Dutresuc.
MontmappyNapoleon Casault.
MontmorencyHon. Joseph Cauchon.
Antoine A. Dorlon.
Montreal (City)
Luther II. Holton.
Hon. John Young. Montreal (Ha.) Joseph Laporte. NapiervilleJacques O. Bureau. Niagara (Town) Hon. Jos. C. Morrison. Nicolet Thomas Fortier. Norfolk Hon. John Rolph. Narthumberland } James Ross. Northumoerland (East Riding).

Northumberland (West Riding),
Ondario (N. R.).-Joseph Gould.
Onlario (S. R.)...J. McV. Lumsden. Ottawa (City) Agar Yeilding. Peterborough Wilson Conger. PontiacJehn Egan. Portneuf......Jos. Elie Thibaudeau. Prescott.......Henry W. McCann. Prince Edward. David B. Stevenson. Trince Edward B. Stevenson.

Jean Blanchet.
Quebec (City). Charles Alleyn.
George H. Simard.
Quebec (County) François Evanturel.
Renfrew.......John Supple.
Richelieu......Jean B. Guevremont.

Richmond and Wm. L. Felton.

RimouskiJoseph C. Tache.

Rouville......W. H. Chaffers, Russell.....G. B. Lycn Fellowes.

Simcoe (S. R) Hon. W. B. Robinson. Stormont William Mattice. Temiscouata Benjamin Dionne.

Two Mountains ... J. B. Daoust

CONSTITUENCIES. NAMES. Vaudreuil......J. B. Mongeuais. Vercheres Hon. Geo. E. Cartier. Victoria......James Smith. Waterloo (N. R.)M. H. Foley. Waterloo (S. R.)Robert Ferrie. Welland.......John Frazer. Wellington(N.R)Wm. Clarke. Wellington(S.R.)A. J. Fergusson. Wentworth (N.R) Hon R. Spence. York (N. R.) Joseph Hartman. York (E. R.) Amos Wright. York (W. R.) John W. Gamble.

PERMANENT OFFICERS. Chief Department.—W. B. Lindsay, Clerk: W. B. Lindsay, Jun., Clerk As-sistant; W. Ross, Deputy do.; T. Vaux, Accountant; C. Laugevin, Assistant do.

Law Department .- G. W. Wicksteed, Law Clerk.

General Department.—W. P. Patrick, Chief Office Clerk; II Hartney, Assist. do.; William Spink, Routine and Re-cord Clerk, H. B. Stuart, English Writing do.; E. Denechaud, French do.; W. B. Ross, Junior Clerk; Hermann Poetter, do.; A. Laperriere, do.; P. Rivet, do.; A D. G. Taylor, do.; H. McCarthy, do.; J. F. Gingras, do.

General Committee Department.—

Alfred Patrick, Chief Clerk of Committees and of Controverted Elections: J. P. Leprohon, First Assistant Clerk of Committees; F. X. Blanchet, 2nd do. Private Bill Department.—A. Todd,

Clerk of Private Bills; T. Patrick, Assistant do. and Clerk of Railway Committee.

Translators .- D. P. Myrand, Chief French Translator; W. Fanning, Assistant do.; E. P. Dorion, do.; A. Desilets, do.; F. Badgiey, English Trans-lator; W. Wilson, Assistant do.; W. P. Power, do.

Journals.—G. M. Muir, Clerk of English Journals; P. E. Ganion, Clerk of French do.; W. C. Burrage, Assistant Clerk of English Journals; W. H. Le-Moine, Assistant Clerk of French do.

Library .- Alpheus Todd, Librarian : G. Lajoie, Assistant do; J. Curran, Library Keeper.

Serjeant-at-arms Department.—D. W. MacDonell, Serjeant-at-Arms; A. L. Cardinal, Chief Messenger and House Keeper; M. McCarthy, Assistant Messenger: O. Vincent, do.; J. O'Connor, Door-keeper; R. Baille, Assistant do.

Post Office Department .- R. Defries, Post Master; Joseph Blals, Assistant do.; P. Laliberte, Messenger.

Address.-To the Honourable the Legislative Assembly of Canada, in Provincial Parliament assembled.

No Petition to the Legislative Assembly will be received unless there be three gennine signatures on the sheet of paper or parchment on which the conclusion of the Petition is written or printed. The usage has been, in the Legislative Assembly, to receive only written Petitions, but at a late session (1853), the Assembly adopted a resolution to receive printed Petitions in that House. All Petitions must be dated.

PROVINCIAL OBSERVATORY, TORONTO.

Latitude, 43°. 39'.4 North. Longitude, 79°. 21'.5. West, or 5 hours, 17 minutes, 26 seconds Slow of Greenwich Time. Elevation above Lake Ontario, 108 feet. Approximate Elevation above the Sea, 342 feet.

The Provincial Observatory is now attached to the University of Toronto, and is in the charge of Prof. Kingston, and three Assistants.

AN INDEX TO THE STATUTES,

Passed in the Scoond Session of the Fifth Parliament of the Province of Canada (19 & 20 Vic.), alphabetically arranged according to the initial letter of the word most distinctive of the subject-matter treated of in each, and otherwise further classified, so as to facilitate the acquisition of any particular Act required.

Reserved Act.

CXL. LEGISLATIVE COUNCIL-To render Elective. (Assented to by Her Majesty in Council, 24th June, 1856.)

Provincial Acts.

GENERAL AND MISCELLANEOUS.

LXXXV. Acts-To continue the following: Bankrupts—For Relief of—7 Vic. c. 10, 9 Vic. c. 30, 12 Vic. c. 18, and 13 & 14 Vic. c. 20.

Bills of Exchange—To ascertain Damages on protested—3 Wm. IV. c. 14.

Butter-For Inspection of in Quebec and Montreal-11 Vic. c. 7.

Debtors-To facilitate Proceedings against-9 Geo. IV. c. 28.

Debtors, Insolvent, U. C.—To relieve—8 Vic. c. 48, except sec. 44. Fief Grosbois-To place Common of, under Control of

Inhabitants-9 Geo. IV. c. 32. Fisheries-To regulate in District of Gaspe-4 & 5

Vic. c. 36. Fisheries-On the Labrador and N. Shore of Gulf of

St. Lawrence—16 Vic. c. 92.,

Fisheries, Salmon—To preserve in Counties of Cornwallis and Northumberland-9 Geo. IV. c. 51.

Hastings, County—Registration of Titles in—9 Vic. c. 12, 10 & 11 Vic. c. 38., and 12 Vic. c. 97.

Insane Persons—For Relief of in Home District— 11 Geo. IV. c. 20—and Extension of—3 Will, IV. c. 45. Mariners—To provide Medical Treatment for Sick—

6 Wm. IV. c. 35, as amended by 8. Vic. c. 12.

Peace—For the Preservation of at and near Public

Works, while in the Progress of Construction—8 Vic. c. 6, as amended by 14 & 15 Vic. c. 76.

Peace, Justices of—To regulate Fees of Persons em-

ployed by -6 Wm. IV. c. 19.

Provincial Penetentiary-For the better Manage-

ment of-14 & 15 Vic. c. 2.

Public Business - Empowering Commissioners to enquire into Matters connected with, &c .- 9 Vic. c. 38. Real Property in L C .- Relative to Registration of Titles to and Incumbrances upon-8 Vic. c. 27

Real Property in L. C.—To enable Proprietors to acquire, when illegally detained from them—14 and

o Vic. c. 92, as amended by 16 Vic. c. 205.

Rivers and Rivulets, U. C.—To prevent Obstructions in-7 Vic., c. 36, as amended by 10 & 11 Vic. c. 20, and 14 & 15 Vic. c. 123.

Secret Incumbrances-For Extinction of on Lands in

L. C.—9 Geo. IV. c. 20.

Seigneurie of La Baie St. Antoine—For Regulatic
Common of—2. Geo. IV. c. 10, and 4 Geo. IV. c. 26. -For Regulation of

Common oi—2, vec. 1.v. c. 1, and vec. 1.v. c. 2. Seigneurie of Laprairie—For Regulation of Common of—2 Geo. 1.v. c. 8. Trinity House, Montreal—To enlarge Powers of, where Health of City is endangered—10 & 11 Vic. c. 1. Wolves, L. C .- To encourage Destruction-1 Wm. IV. c. 6.

Wolves, U. C .- To encourage Destruction -- 6 Wm IV. 29.

XVI. Clergy Reserves-To Amend Act-18 Vic. c. 2-Appropriating Moneys arising from.

X. Customs—To amend Acts, inconsistent with this Act

-imposing Duties of.

XLII. Excise—To impose additional E. Duty on Spirits. LXXXVII. Flour, Meal, &c.—To consolidate Acts—4 & 5 Vic. c. 89, 11.Vic. c. 6, and 13 & 14 Vic. 29—For Inspection of.

XIII .- Geological Survey-To make further Provisions for, in this Province.

Revenue.

XLIX. Lotteries-For the Suppression of. XLIV. Militia Law-To amend-18 VIc. c. 77.

XI.V. Ordnance Estates—To transfer in Part to Secretary of War, and in part to the Provincial Government.

II. Ordnance Lands — To authorize Commutation of Claims, upon, on their transfer to the Province.

XLVI. Peace, Justice of-To amend Act-6 Vic. c. 3for the Qualification of.

L. Ship-building—For the Encouragement of.
XLI. Speaker—To Provide for the Execution of the
Office of, in Legislative Assembly, in certain cases.
LXXXVI. Supplies—For Defraying Expenses of Civil
Government, 1856, and raising £250,000 on Consolidated

UPPER CANADA.

repeal, and consolidate certain Acts, and to simplify and expedite proceedings in Courts of Queen's Bench and Common Pleas. XLIII. Common Law Procedure Act, 1856-To amend, XCI. County Courts-To amend Act altering and

amending Act regulating Practice of. &c.

XC. County Court Procedure Act, 1856-To simplify and expedite proceedings in County Courts.

XCIII. Debtors, Insolvent-To extend-8 Vic. c. 48for the relief of.

XCIV. Game Laws—To alter and amend—1 No. 1. 1. 8 Vic. c. 46, 14 & 15 Vic. c. 61, and 16 Vic. c. 171, &c.—re-

XCII. Jurors—To amend—16 Vic. c. 120—as regards Fees payable to Sheriffs and Clerks of the Peace.

LOWER CANADA.

LII. Actions-To extend-12 Vic. c. 45-facilitating actions against certain Persons and Unincorporated Companies.

LXXXVIII. Affidavits-To authorize Judges of Superior Courts to appoint Commissioners for taking, in U.C. XLVII. Agriculture—To amend—16 Vic. c. 18—providing for the better organisation of Agricult. Societies.

LVII. Disinterments-To amend-16 Vic. c. 174-autherising in certain cases. XV. Enregistration-To facilitate Enregistrations and

Searches in Registry Offices. LVIII. Fire Insurarce, Mutual.-To amend-4 Wm. IV. c. 33, Act of L.C .- establishing.

LV. Judicature Amendment Act. 1856-To amend-12 Vic. c. 35-relating to Courts of Civil Jurisdiction, L.C.

CI. Municipal and Road Act, 1856-To amend and explain—18 Vic. c. 100.

LVI. Notarial Profession—To facilitate Examination

of Candidates for Admission to. I. Queen's Bench-To provide for holding additional

Term of, in appeal.
CII. Registrars—To regulate amount of Security to be given by.

CIII. Religious Societies-To amend-2 Vic. c. 26, Act of L. C.—providing for relief of certain.

LIX. Rents and Life Rents—To provide more effectual

means for securing Payment of.

LIII. Seigniorial Amendment Act, 1856—To amend Seigniorial Act, 1854, and S. Amendment Act, 1855.

XX. St. Jerome Village—To authorize organisation of Municipal Council In. CIV. Watercourses-To authorize improvement of.

Local and Personal Acts.

BANKS. III. Banking—To amend—13 & 14 Vic. c. 21—establishing Freedom of.

XXVII. Banque du Peuple-To amend-18 Vic. c. 43relating to. XLVIII. Chartered Banks-To retain a per centage in

certain cases.

VII. Cty Bank—To explain and amend Charter of. CXX. Commercial Bank—To amend and consolidate Acts relating to, and to change its corporate name to "Commercial Bank of Canada."

CXXIII. Colonial Bank of Canada—To incorporate, LXXVI. Montreal Bank—To amend and consolidate Acts relating to.

XXIX. Savings' Banks-To amend-4 & 5 Vic. c. 32-

relating to.

CXXII. Union Bank of Canada—To incorporate.

CXXII. Upper Canada Bank—To amend and consoli-

EDUCATIONAL AND LITERARY. XIV. Common Schools, L. C.—To amend L. C. School Law Acts of 1846, 1849, and 1853.

CXXXII. Lachute College-To incorporate. LI. Library Associations and Mechanics Institutes-To amend—14 and 15 Vic. c. 86—incorporating.

LIV. Normal Schools, L. C.—For establishment and sup-

port of, and for other purposes.

LXXII. St. Christophe d'Arthabaska-To legalize a School Assessment in Parish of.

GAS AND WATER COMPANIES.

XXVIII. Brockville Gas Light Co.—To amend—16 Vic. c.

108—incorporating. LXIV. Hamilton Water Works—For Construction of, LXX. Montreal Water Works—To authorizing the borrowing of £50,000 for completion of.

INDIVIDUAL.

CXXXVII. Bernard, Hewitt-To admit to Practice as an

Attorney. &c., in Upper Canada. XXXIX. Burritt, Daniel-To vest in, a certain Allowance

for Road, Township of Marlborough.

LXXXI. Capron, Horace, and Myron Ames-To vest in, a certain Allowance for Road, Township of South Dumtries. XXXVI. Doolittle, Samuel and Robert Johnson-To vest XXXVI. Doolittle, Samuel and Robert Johnson—To vest in, a certain Allowance for Road, Township of Haldimand. CXXXIX. Falkenberg, Alfred—To naturalize. XXXVIII. Flutey, Jr. John—To vest in, a certain Allowance for Road, Township of Darlington. CXXXVI. Hawkins, Geoffry—To admit to Practice as an Attorney, &c., in Upper Canada. XL. Killam, Hervey—To naturalize. CXXXVI. Lawford, Thomas Wright—To admit to Practice as an Attorney, &c., in Upper Canada. XXXVIII. Lyon. George Byron—To change the Name of and his Family, by adding that of "Fellowes."

LXXXIV. McLeod, Henry Augustus Fitzgerald—To admit to Practice as a Provincial Land Surveyor.

XXXIV. Papps, Henry Spence—To admit to Practice as

XXXIV. Papps, Henry Spencer—To admit to Practice as an Attorney, &c., in Upper Canada.
CXXVII. Patton, Rev. Henry—To authorize his Con-

veyance of a portion of a certain Glebe.

LXXXII. Powell. Anne—To confirm the Partition made

by Trustees of the Will, &c., of the late.
CXXXVIII. Smart, William Lynn—To admit to Practice as an Attorney, &c., in Upper Canada.
XXXVII. Taunton. James—To vest in, a certain Allow-

ance for Road, Township of Southwold. XXXV. Wade, John and Benjamin Seymour-To vest in,

a certain Allowance for Road, Township of Hamilton. CXXXV. Walker, Benjamin-To admit to Practice as an

Attorney, &c., in Upper Canada.

LXXXIII. Weller, William—To authorize the Holding and Conveyance of the Canada Grand Trunk Telegraph

LXXX. Wilkes. George Samuel-To vest in, certain Allowances for Road, Township of Brantford.

INSURANCE COMPANIES.

LXXXIX. Dividends-To provide for the payment of, by Insurance Co's.

CXXV. Furmers' Union Ins. Co.—To incorporate.
LVHII. Fire Insurance Cos., (Mulual) L.C.—To amend4 Wm. IV. c. 33, Act of L. C.—establishing.

CXXIV. Marine Ins. Co., Canada-To incorporate.

MANUFACTURING AND MINING.

LXXVIII. Canada and Liverpool Mining and Exploring -To incorporate.

XII. Joint Stock Co's .- To amend-13 & 14 Vic. c. 28, and 16 Vic. c. 172-providing for the formation of, for Manufacturing and Mining purposes

LXXVII. Quebec and St. Francis Mining and Exploring Company—To incorporate.

LXXIX. Victoria Mining Company-To incorporate.

MISCELLANEOUS.

CX. Agricultural Societies-To vest in, of Middlesex and

Elgin, certain lands in City of London.
LXI. Chatham, Tunn, U.C.—To authorize Council of, to dispose of Land set apart for a Cemetery in said Town.
CV. Chatham Township, L.C.—To erect part of, into a separate Municipality

LXXI. Chicoutimi County .- To set off part of, as a sepa-

LXIII. Clifton, Town—To incorporate.

LX. Cornwoll, Town—To enable Council of, to appropriate the Surplus Moneys raised for making certain Macadamized Road.

C. Cornwall, Township-To legalize certain By-law of Council of.

LXVII. Darlington. Township-To authorize Survey of Broken Front Concession of.

IV. Durham, Township-To change Tenure of Indian Lands in.

XVII. Galt, Town-To incorporate and define limits of XXX. Hamilton Hotel Co.-To increase their Capital Steck. &c.

XIX. Huron, County—To separate Co. Bruce from. XCIX. Kemptville, Village—To incorporate. CVII. Kingston, Hospital—To amend and Consolidate Laws relative to the incorporation of.

VI. Lincoln and Welland Co's .- To facilitate the disuniting of. CXXVI. Loan and Investment Co., Canadian-To incor-

porate. &c. XCVII. London, City-To authorize the negotiation of

£63,000. CIX. " Martin's Bend," Onondaga Township-To alter

Survey of, &c.
CXXVIII. Mount Royal Cemetery—To amend and consolidate Acts incorporating.

CXIX. Newcastle. Village - To incorporate. XXXI. Ontario Hotel Co.—To incorporate. XVIII Owen Sound, Town—To incorporate.

XCV. Peterborough, County-To separate Co. Victoria from. &c.

LXIX. Quebec-To render the Mayor of elective, by elec-CVI. Quebec-To establish a Recorders Court in City of.

V. Quebec-To repeal in part-16 Vic. c. 233-providing a remedy against City of, in case of Riots.

LXVIII. Sarnia, Town—To Incorporate. CXXXIII. Sons of Temperance, C. W.—To Amend—14 & 15 Vic. c. 159—Incorporating.

LXII. Stamford, Township—To vest in Council of, a

certain Road Allowance. LXV. St. Catherines-To enable Church-Wardens of St.

George's Church in Town of, to sell certain Land pur-chased as "A Site for a Parsonage," CVIII. St. Catherines-To enable Council of, to sell cer-

tain Land purchased for the purpose of a Public Cemetery.

XXXII. St. Monique Bridge Company—To Incorporate Henry Wolfe Trigge and others under the name of, &c. XCVI. Ioronto-To settle Northern Boundary Line of City of.

CXXXI. Union of St. Joseph of Montreal-To Incorporate. XCVIII. Woodstock Tewn-To Incorporate, and to divide

into Wards, &c. LXVI. Fork County-To provide for Separation of County Peel from.

NAVIGATION, DOCKS AND HARBOURS.

CXIX. Bond Head Harbour Company—To Amend—1 Vic. c. 31, Act of U. C.—Incorporating and to increase Capital Stock. IX. Port Darlington Harbour Company-To increase

Capital Stock of.

CXVIII. Toronto & Georgian Bay Canal Company-To

Incorporate.

LXXIV. Woodslock & Lake Erie Railway & Harbour Company-To Amend-18 Vic. c. 179-Incorporating.

RAILWAYS.

CXIII. Amhersburg & St. Thomas—To Amend and extend—18 Vic. c. 182—Chartering.

XXI. Buffalo & Lake Huron—To Incorporate. with power to purchase the Buffalo, Brantford & Goderich R. R.

XXV. Canada North-West Railroad—To Incorporate.

VIII. Champlain & St. Lawrence—To remedy defect in -18 Vic. c. 178—and to Ameud, &c., Acts Incorporating.

CXI. Grand Trunk Ruilway—To grant additional aid to.

XXII. Hamilton and Port Dover—To revive, continue, and smend Act incorporating.

and amend Act incorporating.

CXVII. Kingston and Newburgh—To incorporate.

XXIV. L'Assomption River and Railway Company—To amend—18 Vic. c. 191—incorporating.

CXII. Lake Huron to Quebec-To provide for and en-

courage the construction of a Railway.

LXXV. London and G.T.R. Junction Railway—To in-

corporate. CXVI. Montreat and Bytown-To render operative the

Carillon and Grenville section of.

LXXIII. Ontario, Simcoe & Huron—To amend Charter. XXIII. Port Dalhousie and Thorold-To extend the line of.

CXIV. Queenston and St. Catherines—To incorporate. XI. Railway Officers and Servants—For Punishment of, in certain cases. XXVI. Stratford and Huron-To amend-18 Vic. c. 184 -incorporating. CXV. Waterloo and Szugeen—To incorporate. LXXIV. Woodstock and Lake Evie—To amend—18 Vic.

c. 179-incorporating.

RELIGIOUS BODIES. CXXX. Evangelical Lutherans-To amend-18 Vic. c.

58—enabling their Ministers to solemnize Matrimony. &c. CXXIX. Rectory—To cancel Letters Patent for endowment of in Warwick Township.
CIII. Religious Societies, L.C.—To amend—2 Vic. c. 26—for the relief of certain.

TELEGRAPHS.

LXXXIII. Canada Grand Trunk Telegraph Line-To authorize William Weller to hold and convey the same.

MADIET OF CHICKOMS

TARIFF OF	CUSTOMS.
All Articles marked thus (*) are admitted FREE under the R	eciprocity Treaty, when the growth or produce of the U.S.
Specific. AdVal.	Specific. AdVal.
Acids, Strong fluid, including Muriatic,	Brandy in Wood, cases covering Free
Nitric, Oxalic, Sulphuric	Brass and Copper Tubes, when imported for the Manufacture of Locomotives
Farming utensils, and Implements of	Brass or Yellow Metal, &c., Brass or Yellow
Husbandry, when specially imported by,	Metal, in Bars and Sheets Free
for the encouragement of Agriculture Free	Brick, Fire
Alabaster Busts	Brimstone
otherwise charged with duty, and not de-	Bristles Free
clared to be exempt from Duty	British North American Provinces, Recipro-
Allspice, (See Pimento and Pepper.) Allum	cal Free Trade with, (see end of Tariff.) Brooms, per dozen
Ammunition, Arms, and Utensils of War,	*Broom Corn Free
(except from G. B. or B. A. P.) Prohibited.	*Buckwheat Free
Anatomical Preparations Free	*Buckwheat Meal Free *Bulbs and Roots Free
*Animals of all kinds Free	Bullion Free
Antiquities, Collections of Free	Bunting Free
Apparatus, Philosophical, when specially	Burning Fluid
imported for use of Philosophical So- cieties, Universities, &c Free	*Burr Stones, wrought Free
Apparel, Wearing, and other Personal effects,	Busts and Casts of Alabaster, Bronze, Mar-
and Implements of Husbandry, not mer-	ble, or Plaster of Paris Free
chandize, in actual use of persons coming to settle in the Province Free	*Butter Free
Apparel, Wearing, of British Subjects dying	Cabinets of Coins Free
abroad Free	Canada Plates 5
Arms for Army or Navy and Indian Nations,	Candy, Sugar, (see Sugar.)
provided the Duty otherwise payable thereon, would be defrayed or borne by	Caoutchouc Free Carriages of Travellers, and those employed
the Treasury of the United Kingdom, or	in carrying Merchandize, (Hawkers or
of this Province Free	Circus Troupes excepted) Free
Artificial Slate and Metallic Paints, being the produce and manufacture of N. S.	Casks, Ship's Water, in use
when imported direct from G.B. or B.N.A.	Casts, (see Busts.)
Provinces Free	Cases covering Casks of Wine or Brandy in
*Ashes, Pot, Pearl, and Soda Free	wood, Dry Goods, Hardware, Cutlery, or
8ar Iron	Bottled Wine or Bottled Spirits Free Cement, Marine Free
*Bark, used solely in dyeing Free	Chains, Iron, of all sorts, except Chain
*Barley, except Pot and Pearl Free	Cables
*Barley Meal	Chain Cables Free Charcoal, made or refined 21/3
Bars, Railroad	Charitable Societies, donations of clothing
Base or Counterfeit Coin Prohibited.	for gratuitous distribution by Free
Batting, Cotton Batts, and Wadding Free	*Cheese Free Chocolate and Cecoa Paste, the produce or
*Bean Meal Free	manufacture of G.B. or B.N.A. Provinces. Free
*Bear and Bigg Free	Chocolate from other Countries 15
*Bear and Big Meal Free	Cigars
*Herries, used solely in dyeing Free Binnacle Lamps, (see Ships.)	Clay, Fire Free
Blasting Powder	Clay, Pipe Free
Bleaching Powder	Cloves 3d. per lb.
*Block Marble, unpolished Free Blocks, (see Ships.)	Clothing, for Army or Navy or Indian Na- tions, or for gratuitous distribution by
Riue Illtra Marine and Paste	any Charitable Society Free
Boiler Plate and Boiler Plate punched 256	*Coal Free
Book-binder's Tools, Presses and Implements of all kinds Free	Cocca Nuts
Books, Printed, not foreign reprints of	Cocoa Nut Oil Free
British Copyright Works Free	Coffee, Green 3/4d per lb. Coffee, other than Green 2d "
Books of immoral or indecent character Prohibited.	Coffee, other than Green
Boots, Fishermen's	Coins, base or counterfeit Prohibited.
Botany, Specimens of Free	Coin or Bullion Free
Bottled Wine and Spirits, cases covering Free	Coke Free
Bottles, (see Packages.) *Bran and Shorts	Collections of Antiquities Free Commissariat Stores Free
Brandy 4s. per. gal.	Compasses, (see "Ships")
Brandy imported for any Officers' Mess Free	Connection Rods 5
50	017

				-	
AND THE PROPERTY OF STREET	Specific.	AdVal.	All the state of t	Specific.	Ad.Val.
Contractor's Stores for Army, Navy or In			*Gypsum as Manure	Free.	2.4.
Copper, in Bars. Rods, or in Sheets	. Free		Hams (see Meats.)	land 1	
Copper Tubes, (see Brass.)	. rree		*Hay	. Free.	
Copperas		21/2	*Hat Plush* *Hemp, undressed	Free.	
Copyright Works, Foreign reprints of British	1	15	Hemp Yarn (Russlan)	Frec.	
Cordage of all kinds	Free		*Hides	Free.	
Cordials, Liqueurs, and Spirits, sweetened		HILLY.	History (Natural), Specimens of	Free.	
or mixed with any other Article	. 5s. per	gal.	Hoop Iron		21/2
*Corn, Indian	Free		Hoop or Tire (for driving-wheels, bent or		
Cotton Batts, Batting, and Wadding	1100	15	welded, when imported for the manufacture of Locomotive Engines)		K
Cotton Warp		21/2	*Hops	Free	97
*Cotton Wool	Free		*Horns (produce of G.B. and B.N.A. Prov.)	Free.	
Cotton Wick		$\frac{2^{1}/2}{2^{1}/2}$	Household effects, personal and not mer		
Cotton Yarn		21/2	chandize, of inhabitants of this Province	,	
Counterfeit or base Coin	Prohibi		being subjects of H. M., and dying abroad		
Crates containing Glassware or Earthen	WHAT I	5	Husbandry, Implements of, when imported	70	
Ware			by incorporated Agricultural Societies Immoral or indecent Books or Drawings	Drobib	
Crushed Sugar, (see Sugar.)	. 1100		Implements and Tools of Trade of handi		L.
Dead Lights, (see "Shins")			craftsmen, not being merchandize, &c		
Dead Eves (sea "Shing")			Implements of Husbandry, not being mer-		
Deck Plugs, (see "Ships.")			chandize, but in actual use, and belonging		
Deck Plugs, (see "Ships.") Donations of Clothing for gratuitous distri- tribution by Charitable Societies	*1		to persons about to settle in the Province	Free.	
Draining Tiles	Free	01.4	Implements of Husbandry, imported by in-		
Drawings	Free	21/2	corporated Agricultural Societies		
Drawings of immoral or indecent character	Prohibi	ted	*Indigo		20
Dried Fruits	11/d pe	r lb	India-rubber Manufactures *Indian Corn*		20
*Drugs used solely in Dyeing	Free	1 110.	Ink, Printer's	Free	
"Dve Stuns, viz. Bark, Berries, Drugs, Nuts.			Inventions and Improvements in the Arts,		
Vegetables and Woods	Free		Models of		
Earths, produce of B.N.A. Provinces	Free		Iron-Bar, Rod, and Hoop		21/2
*Eggs	**	15	Hoop or Tire (for driving-wheels of		
Etchings	Free		Locomotives) bent and welded		5
Farming Utensils (see Agricult. Societies.)	Free		Wheels and Axles for do		5
Felts		21/2	Boiler-plate and Boiler-plate punched Chains, all sorts other than cables		21/2
Felt Sheeting	Free.	4/2	Chain Cables		9
FIFE Bricks		21/2	Connection Rods, in pieces, when im-		
*Firewood from G. B. and B. N. A. Colonies	Free.	12	ported for manufact, of Locomotives		5
Fire Clay	Free.		Frames and Pedestals. rough from		
*Fish-Fresh, from G. B. and B. N. A. Col.			forge, for manufact, of Locomo'tvs		5
*Do. Salt, from do. do *Do. Oil, from do. do			Scraps, bars or sheets, and not other-		02.4
			wise manufactured		21/2
Fishing Nets and Seines	Free.	21/2	Plough Moulds or Shares		5
Fishing Hooks		21/2	Railroad Bars		21/2
Fishermen's Boots		21/2	Rolled Plate, from 1/4 inch to 11/2 inch		-/2
Flax, Hemp, and Tow, undressed	Free.	-/2	in thickness		21/2
*Flour	Free.	MIE.	Round and Square, from 4 inches and		The state of
Frames and Pedestals. rough from the forge,		200	upwards, suitable for shafts and		M HEL
when imp'ted for manufac, of Locomotives	11/3	5	other parts of machinery		21/2
*Fruits (dried), per lb. *Fruits (green)	Free	del l	Straps for Walking Beams		5
Fruits of all kinds from B. N. A. Provinces	Free.	minute:	Wrought Cranks		5
Fruits preserved in sugar, candy, or molas-	2,000	THE .	Spike Rods		21/2
ses. and other Confectionery		15	Pig	Free	-/2
*Furs or Skins, the produce of fish or crea-		233	Jih Hanks (see Ships.)		
tures living in the sea, when imported	77		Joiners' Tools, Wood for	Free	
direct from the U. K, or B.N.A. Provinces	Free.	77	Junk and Oakum	Free	
*Furs, Skins, or Tails, undressed do. do. Gems	Free.		*Lard Shoot	Free	
Geneva or Gin, per gallon	3c 6d		Lead—Pig and Sheet Leather Manufactures	T.LGO	20
Ginger, per lb.	2d.	A PORT OF	Lime, the produce of B.N.A. Provinces only	Free	203
Goods unenumerated	2001	15	Lines, Fishing		
*Grains-Barley and Rye	Free.	1000	Liqueurs (see Cordials.)		
*Beans and Peas	Free.	1000	Lithographs	Free	
*Bear and Bigg	Free.	4000	Maccaroni, per lh	11/4d.	
*Bran and Shorts	Free.		Mace and Nutmegs, per lb	9d.	
*Buckwheat		The Park	Machinery, Models of	Free	
*Flcur*Hops	Free.		Machinery for the manufacture of doors,		E
*Indian Corn	Free		windowsashes, and blinds		5
*Oats	Free.		making Bricks by pressure from dry clay		21/4
*Wheat	Free.	-	Manufactured Tobacco, other than cigars		-/2
*Meal of the above grains	Free.	1	or snuff, per lb	21/sd.	
*Grease and Scraps	Free	Palife T	*Manures of all sorts	Free	
Green Conce, per 1b	3/4d.		Maps	Free	
*Grindstones, wrought or unwrought, the	70	177.5	*Marble, in blocks, unpolished	Free	
produce of B.N.A. Provinces	Free.	Total I	Marble Busts		
Guns (fowling) and Pistols	Fromibt.		Marine Cement	r 166	
Gum Copal		21/2	*Meal of Barley, Buckwheat, Bear or Bigg, Oats, Rye, Beans, Peas, and Wheat	Free	
*Gypsum, ground or unground, the produce		-/2	*Meats of all kinds	Free	
of G. B. and B. N. A. Provinces	Free.	110	Medals or Gems	Free	

[232]

41

S.	pecific.	Ad Val.	S	pecific.	Ad Val.
Menageries, Horses, Cattle, Carriages or	-		Plaster of Paris for manure	Free	
Farness of	Free		Plate, Beller		21/2
erchandise unenumerated		15	Pork (see Meats.)		The same
*Mess Pork	Free		*Pork, Mess	Free	
*Metal—Ores of all kinds of		× 10	*Potash	Free	
Yellow or Brass, in bars or sheets			Prepared Rigging		21/2
Type, in blocks or pigs	Free		Preparations, Anatomical	Free	
Metallic Paiots and Artificial Slate, being			Printed Books, (not Foreign reprints of	***	
the produce and manufacture of Nova		100	British Copyright Works)	Free	
Scotia, when imported direct from G.B.	T.		Printers' Ink		
or the B.N.A. Provinces		THE PARTY	Printing Implements of all kinds	rree	5
Military Stores and Assentsments inch	r ree		Paper, Printing	Fuco	5
Military Stores and Accourrements, inclu- ding military buttons, imported for the			Prioting Presses	Free	
	Free		Provinces, British North American, (see end	1166	
use of the Provincial Militia	Free	1 1 10	of Tariff.)		
Models of Machinery, and other inventions	FICE	1111	Provisions for Army or Navy or Indian		
and improvements in the Arts	Free		Nations	Free	
Molasses, per gallon			Prussiate of Potash	2.00	21/2
Muriatic Acid	-/2~	21/2			-/4
Musical Instruments for Military Bands	Free	-/2	*Rags	Free	
Mustard, per lb.			Railroad Bars		21/2
		12.00	Raw Coffee	3/4d per	r lb.
Natural History, Specimens of	Free	1000	Raw Sugar, (see Sugar.)		
Naval Arms-Clothing, Cattle; Provisions,			Refined Sugar, (see Sugar.)		
and Stores of	Free	3-15	Resin and Rosin		
Nitre		21/2	*Rice	Free	
Nitrie Acid		21/2	Rod Iron		21/2
North American B. P. (See end of Tariff.)		**	Rods, Spike		21/3
Nuts, Cocoa	Trans	15	Roll Sulphur or Brimstone	Time	2/2
*Nuts used solely for dyeing	04		*Roots and Bulbs		
Nutmegs, per lb.	su.		Rope	Pree	non mal
Oakum	Even		RumRussia Hemp Yarn	Es. ou.	per gar.
*Oats	Fran		*Rye	Fron	
*Oatmeal			*Rye Meal		
Ochres, the produce of B.N.A. Prov'ces only	Free		'At Jo Dicat	2100	
Oil-Cocoanut	Free		Sail Cloth	Free	
Palm	Free		Sal Ammoniae		21/2
Pine	Free		Salt	Free	
Cake		21/2	Serap Iron		21/2
Old Iron	OWNER.	21/2	*Scraps and Grease	Free	
Old Nets			*Seeds of all kinds		
Ordnance Stores			Settler's Wearing Apparel and other per-		
*Ores of all kinds of metals	Freo	01/	sonal effects, Implements of Husbandry,		
Ore Dressing Machines		$\frac{2^{1}}{2^{1}}$	not merchandize, in actual use of persons		
Oxalle Acid		2/2	coming to settle in the Province	Free	
Packages containing goods paying ad val-			Shackles, (see "Ships.") Sheaves, (see "Ships")		
orem duties to pay the same ad valorem			Sheet Iron		21/2
duty as the goods contained in them.			Sheet Lead	Free	-/2
*Packages, when of the ordinary description,			Shellae	-100	21/2
containing free goods.			Ship's Blocks		21/2
Packages containing goods paying Specific			do Binnacle Lamps		21/2
duties		21/2	do Compasses		$2\frac{1}{2}$
Packages. viz . Bales, Trusses, Cases covering		O MIL	do Dead Eyes		21/2 21/2 21/2 21/2 21/2 21/2 21/2 21/2
casks of Wines or Brandy in Wood, cases			do Dead Lights		21/2
and easks containing Dry Goods, or Cutle-			do Deck Plugs		21/2
ry crates and casks containing Glassware			do Jib Hanks		21/2
or Earthenware, cases containing Bottled		1 . 1	do Sails		21/2
Wine or Bottled Spirits, and all other			do Shackles		21/2
packages in which the goods are not usu-			do Sheavesdo Signal Lamps		5/2
ally exposed for sale, or which do not ne- cessarily or generally accompany the			do Signal Lamps		213
goods when sold			do. Travelling Trucksdo. Water Casks, in use	Free	-/2
Paintings in Oil or Water-colours, being	2100		*Shorts or Bran	Free	
works of art	Free		*Shrubs and Trees	Free	
Palm Oil	Freo		Signal Lamps, (" see Ships")		
Paste Blue		21/2	*Slate		21/2
*Pearl Ashes		/2	Snuff	6d. pe	r lb.
*Peas			Societies, Charitable, donat. of Clothing to.	Free	
* do Meal	Free		*Soda Ash	Free	
*Pelts, the produce of G. B. and B. N. A. Provinces			Specimens of Natural History, Mineralogy	-	
Provinces	Free	. 71.	Specimens of Natural History, Mineralogy or Botany	Free	77.
Pepper and Pimento	Zu. per	r lb.	Spices, unenumerated	4d. pe	r 1D.
Personal effects	rree		Spike Rods Waters of all sorts for	1741	2/2
Philosophical Instruments and apparatus,	Eren		Spirits and Strong Waters of all sorts, for	+ 33	
(see apparatus Philosophical)	F100	21/2	every gallon of any strength not exceeding the strength of proof by Sykes's Hydro-	-	
Phosphorus	Free	-/2	meter, and so in proportion for any greater		
Pir Lead	Free		strength than the strength of proof, and		
Pimento and Pepper	2d. per	r lb.	for any greater or less quantity than a gallon, viz;—		
Pine Oil :	Free		gallon, viz ;—		
Pine Clay	Free		Brandy	4s. per	r gall.
Pitch and Tar *Plants, Shrubs, aud Trees	Free		Geneva or Gin, and other spirits or strong		
*Plants, Shrubs, aud Trees	Free		Geneva or Gin, and other spirits or strong waters not being Whiskey, Rum, or	0	to Pily
Plaster of Paris, Busts and Casts of	Free		Brandy	3s. 6d.	per gal.

[233]

Specific AdVal

	Smeaife Ad Fal
Rum	Specific. AdVal. 2s. 3d. per gal.
Whickey	71/d per gal.
Whiskey Spirits, Cordials, and Liqueurs, sweetened or mixed with any other article	7½d. per gal.
or mived with any other article	Ea man mall
Starch,	5s. per gall.
#Etaal	2d. per lb. 2½
*Steel Stone, unwrought, from B. N. A. Provinces and U. S. Stores of Army, Navy, and Indian Nations Straps for Walking Beams. Sugar, refined, whether in loaves or lumns	21/2
Stone, unwrought, from B. N. A. Provinces	3
and U.S.	Free
Stores of Army, Navy, and Indian Nations	Free
Straps for Walking Beams	$2\frac{1}{2}$
Sugar, refined, whether in loaves or lumps, candied, crushed, powdered or granulated, or in any other form, or other Sugar equa-	The I sometime
candied, crushed, powdered or granulated,	And the second
or in any other form, or other Sugar equal	
to Refined Sugar io quality	14s. per cwt.
Sugars. White and Brown Clayed, and Yel-	
low Bastard Sugars. or Sugar of any kind	
equal in quality to any of the said kinds	
or in any other form, or other Sugar equal to Refined Sugar to quality. Sugars. White and Brown Clayed, and Yellow Bastard Sugars. or Sugar of any kind equal in quality to any of the said kinds of sugar, but not equal in quality to refined sugars.	
fined sugars	10s. per cwt.
Sugars, Raw and other kinds not equal in	
quality to any of those above-mentioned.	7s. 6d. per cwt.
Sulphuric Acid	$2\frac{1}{2}$
Sweetmeats, or Fruits preserved in Sugar,	
Candy or Molasses, and other Confec-	
of sugar, but not equal in quality to re- fined sugars. Sugars, Itaw and other kinds not equal in quality to any of those above-mentioned. Sulphuric Acid Sweetmeats, or Fruits preserved in Sugar, Candy or Molasses, and other Confec- tionery	15
*Tallow	Free
*Tar Tea	Free
Tea	21/2 per 1b.
Teasels	Free
Teasels Teasels Telegraph and Bridge Wlre, when bona fide imported to be used as such in Cauada Telegraph Insulators, Relay Magnets, Registers and Batteries Tiles, Draluing Timber, viz:—Boards, Planks, Staves and Firewood, the produce of G. B. and B. N. A. Provinces, when imported directly therefrom *Timber and Lumber of all kinds, Round, Hewed, Sawed, unmanufactured, in whole	
imported to be used as such in Canada	21/2
Telegraph Insulators Relay Magnets Re-	-/2
gisters and Ratteries	91/
Tiles Dralning	213
Timber viz - Roards Planks Staves and	4/2
Firewood the produce of G R and R N	
A Provinces when imported directly	
therefrom	Times
&Timber and Lumber of all blade Daned	Free
Howard Saward Promoter of all Kings, Round,	
Hewed, Sawed, unmanufactured, in whole	71
The and The	Free
Illi and Zine	21/2
Tobacco, manufactured, other than Cigars	27.11
or in part Tin and Zine Tobacco, manufactured, other than Cigars and Snuff	2½d. per lb.
*Tobacco Unmanufactured	2½d. per lb. 2d. per lb.
*Tobacco Unmanufactured	2½d. per lb. 2d. per lb. 3s. per lb.
*Tobacco Unmanufactured	2½d. per lb. 2d. per lb. 3s. per lb. 6d. per lb.
*Tobacco Unmanufactured Do. Cigars Do. Snuff Tools and Implements of Trade of Handle	2½d. per lb. 2d. per lb. 3s. per lb. 6d. per lb.
*Tobacco Unmanufactured Do. Cigars Do. Snuff Tools and Implements of Trade of Handl-	2½d. per lb. 2d. per lb. 3s. per lb. 6d. per lb.
*Tobacco Unmanufactured Do. Cigars Do. Snuff Tools and Implements of Trade of Handl-	2d. per lb. 2d. per lb. 3s. per lb. 6d. per lb.
*Tobacco Unmanufactured Do. Cigars Do. Snuff Tools and Implements of Trade of Handl-	2d. per lb. 2d. per lb. 3s. per lb. 6d. per lb.
*Tobacco Unmanufactured Do. Cigars Do. Snuff Tools and Implements of Trade of Handl-	2d. per lb. 2d. per lb. 3s. per lb. 6d. per lb. Free Free
*Tobacco Unmanufactured Do. Cigars Do. Snuff Tools and Implements of Trade of Handl-	2d. per lb. 2d. per lb. 3s. per lb. 6d. per lb. Free Free
*Tobacco Unmanufactured Do. Cigars Do. Snuff Tools and Implements of Trade of Handl-	23/2d. per 1b. 2d. per 1b. 3s. per 1b. 6d. per 1b. Free Free Free
*Tobacco Unmanufactured Do. Cigars Do. Snuff Tools and Implements of Trade of Handl-	2d. per lb. 2d. per lb. 3s. per lb. 6d. per lb. Free Free Free
*Tobacco Unmanufactured Do. Cigars Do. Snuff Tools and Implements of Trade of Handl-	2d. per lb. 2d. per lb. 3s. per lb. 6d. per lb. Free Free Free Free Free
*Tobacco Unmanufactured Do. Cigars Do. Snuff Tools and Implements of Trade of Handl-	2d. per lb. 2d. per lb. 3s. per lb. 6d. per lb. Free Free Free Free Free
*Tobacco Unmanufactured Do. Cigars Do. Snuff Tools and Implements of Trade of Handl-	27.6d. per 10. 2d. per 1b. 3s. per 1b. 6d. per 1b. Free Free Free Free Free Free Free Fre
*Tobacco Unmanufactured Do. Cigars Do. Sauff Tools and Implements of Trade of Handl-	27.6d. per 10. 2d. per 1b. 2s. per 1b. 6d. per 1b. Free Free Free Free Free Free Free Fre
*Tobacco Unmanufactured Do. Cigars Do. Snuff Tools and Implements of Trade of Handl- craftsmen (see Implements and Tools) *Tow undressed Traveller's Horses and Carriages Travelling Trucks, (see "Ships.") *Trees and Shrubs Treeualis *Turpentine, other than Sp. of Turpentine. Turpentine, Spirits of Twine and Lines Type Metal, in block or pigs Types, Printing	27.6d. per 16. 2d. per 1b. 3s. per 1b. 6d. per 1b. Free Free Free Free Free 15 Free
*Tobacco Unmanufactured Do. Cigars Do. Snuff Tools and Implements of Trade of Handl-craftsmen (see Implements and Tools) *Tow undressed Traveller's Horses and Carrisges Travelling Trucks, (see "Ships.") *Trees and Shrubs Treeualis *Turpentine, other than Sp. of Turpentine. Turpentine, Spirits of. Twine and Lines Type Metal, in block or pigs Types, Printing Ultra Marine and Paste Blue	27.6d. per 10. 2d. per 1b. 2s. per 1b. 6d. per 1b. Free Free Free Free Free Free Free Fre
*Tobacco Unmanufactured Do. Cigars Do. Snuff Tools and Implements of Trade of Handl- craftsmen (see Implements and Tools) *Tow undressed Traveller's Horses and Carriages. Traveller Trucks, (see "Ships.") *Trees and Shruß Treenalls *Turpentine, other than Sp. of Turpentine. Turpentine, Spirits of. Twine and Lines Type Metal, in block or pigs. Types, Printing Ultra Marine and Paste Blue **Unmanufactured Tobacco.	27.d. per lb. 2d. per lb. 3s. per lb. 6d. per lb. Free Free Free Free Free Free Free Fre
*Tobacco Unmanufactured Do. Cigars Do. Snuff Tools and Implements of Trade of Handl- craftsmen (see Implements and Tools) *Tow undressed Traveller's Horses and Carriages. Traveller Trucks, (see "Ships.") *Trees and Shruß Treenalls *Turpentine, other than Sp. of Turpentine. Turpentine, Spirits of. Twine and Lines Type Metal, in block or pigs. Types, Printing Ultra Marine and Paste Blue **Unmanufactured Tobacco.	2d. per lb. 2d. per lb. 3s. per lb. 6d. per lb. Free Free Free Free Free Free Free Fre
*Tobacco Unmanufactured Do. Cigars Do. Snuff Tools and Implements of Trade of Handl- craftsmen (see Implements and Tools) *Tow undressed Traveller's Horses and Carriages. Traveller Trucks, (see "Ships.") *Trees and Shruß Treenalls *Turpentine, other than Sp. of Turpentine. Turpentine, Spirits of. Twine and Lines Type Metal, in block or pigs. Types, Printing Ultra Marine and Paste Blue **Unmanufactured Tobacco.	27.d. per lb. 2d. per lb. 2d. per lb. 3s. per lb. 6d. per lb. Free Free Free Free Free Free Free Fre
*Tobacco Unmanufactured Do. Cigars Do. Snuff Tools and Implements of Trade of Handl- craftsmen (see Implements and Tools) *Tow undressed Traveller's Horses and Carriages. Traveller Trucks, (see "Ships.") *Trees and Shruß Treenalls *Turpentine, other than Sp. of Turpentine. Turpentine, Spirits of. Twine and Lines Type Metal, in block or pigs. Types, Printing Ultra Marine and Paste Blue **Unmanufactured Tobacco.	2d. per lb. 2d. per lb. 3s. per lb. 6d. per lb. Free Free Free Free Free Free Free Fre
*Tobacco Unmanufactured Do. Cigars Do. Snuff Tools and Implements of Trade of Handl- craftsmen (see Implements and Tools) *Tow undressed Traveller's Horses and Carriages. Traveller Trucks, (see "Ships.") *Trees and Shruds Treeualls *Tupentine, other than Sp. of Turpentine. Turpentine, Spirits of Twine and Lines Type Metal, in block or pigs Types, Printing Ultra Marine and Paste Blue *Unmanufactured Tobacco *Unpolished Marble, in blocks or slabs *Unwrought Burr Stones, (see Burr Stones) Utensils, Farming, when imported by Agri-	2/2d. per lb. 2d. per lb. 3s. per lb. 6d. per lb. Free Free Free Free 15 15 Free Free Free Free Free Free Free Fre
*Tobacco Unmanufactured Do. Cigars Do. Snuff Tools and Implements of Trade of Handl- craftsmen (see Implements and Tools) *Tow undressed Traveller's Horses and Carriages. Traveller Trucks, (see "Ships.") *Trees and Shruß Treenalls *Turpentine, other than Sp. of Turpentine. Turpentine, Spirits of. Twine and Lines Type Metal, in block or pigs. Types, Printing Ultra Marine and Paste Blue **Unmanufactured Tobacco.	27.d. per lb. 2d. per lb. 2d. per lb. 3s. per lb. 6d. per lb. Free Free Free Free Free Free Free Fre
*Tobacco Unmanufactured Do. Cigars Do. Snuff Tools and Implements of Trade of Handl- craftsmen (see Implements and Tools) *Tow undressed Traveller's Horses and Carriages Traveller for Trucks, (see "Ships.") *Trees and Shruds Trees and Shruds Treupentine, other than Sp. of Turpentine, Turpentine, Spirits of Twine and Lines Type Metal, in block or pigs Types, Printing Ultra Marine and Paste Blue *Unmanufactured Tobacco *Unpolished Marble, in blocks or slabs *Unwrought Bur Stones, (see Burr Stones) Utensils, Farming, when imported by Agri- cultural Societies	27.3d. per lb. 2d. per lb. 3s. per lb. 6d. per lb. Free Free Free Free 15 15 Free Free Free Free Free Free Free Fre
*Tobacco Unmanufactured Do. Cigars Do. Snuff Tools and Implements of Trade of Handl- craftsmen (see Implements and Tools) *Tow undressed Traveller's Horses and Carriages Traveller Trucks, (see "Ships.") *Trees and Shrubs Trees and Shrubs Treupentine, other than Sp. of Turpentine, Turpentine, Spirits of Twine and Lines Type Metal, in block or pigs Types, Printing Ultra Marine and Paste Blue *Unmanufactured Tobacco *Unpolished Marble, in blocks or slabs *Unwrought Bur Stones, (see Burr Stones) Utensils, Farming, when imported by Agri- cultural Societies Varnish, bright and black Varnish, Copal Mastic and other kinds ex-	2/2d. per lb. 2d. per lb. 3s. per lb. 6d. per lb. Free Free Free Free 15 15 Free Free Free Free Free Free Free Fre
*Tobacco Unmanufactured Do. Cigars Do. Snuff Tools and Implements of Trade of Handl- craftsmen (see Implements and Tools) *Tow undressed Traveller's Horses and Carriages Traveller Trucks, (see "Ships.") *Trees and Shrubs Trees and Shrubs Treupentine, other than Sp. of Turpentine, Turpentine, Spirits of Twine and Lines Type Metal, in block or pigs Types, Printing Ultra Marine and Paste Blue *Unmanufactured Tobacco *Unpolished Marble, in blocks or slabs *Unwrought Bur Stones, (see Burr Stones) Utensils, Farming, when imported by Agri- cultural Societies Varnish, bright and black Varnish, Copal Mastic and other kinds ex-	27.2d. per lb. 2d. per lb. 2s. per lb. 6d. per lb. Free Free Free Free 15 Free Free Free Free Free Free Free Fre
*Tobacco Unmanufactured Do. Cigars Do. Snuff Tools and Implements of Trade of Handl- craftsmen (see Implements and Tools) *Tow undressed Traveller's Horses and Carriages Traveller Trucks, (see "Ships.") *Trees and Shrubs Trees and Shrubs Treupentine, other than Sp. of Turpentine, Turpentine, Spirits of Twine and Lines Type Metal, in block or pigs Types, Printing Ultra Marine and Paste Blue *Unmanufactured Tobacco *Unpolished Marble, in blocks or slabs *Unwrought Bur Stones, (see Burr Stones) Utensils, Farming, when imported by Agri- cultural Societies Varnish, bright and black Varnish, Copal Mastic and other kinds ex-	2d. per lb. 2d. per lb. 3s. per lb. 6d. per lb. Free Free Free Free Free 15 15 Free Free Free Free Free Free Free Fre
*Tobacco Unmanufactured Do. Cigars Do. Snuff Tools and Implements of Trade of Handl- craftsmen (see Implements and Tools) *Tow undressed Traveller's Horses and Carriages Traveller Trucks, (see "Ships.") *Trees and Shrubs Trees and Shrubs Treupentine, other than Sp. of Turpentine, Turpentine, Spirits of Twine and Lines Type Metal, in block or pigs Types, Printing Ultra Marine and Paste Blue *Unmanufactured Tobacco *Unpolished Marble, in blocks or slabs *Unwrought Bur Stones, (see Burr Stones) Utensils, Farming, when imported by Agri- cultural Societies Varnish, bright and black Varnish, Copal Mastic and other kinds ex-	27.2d. per lb. 2d. per lb. 2s. per lb. 6d. per lb. Free Free Free Free 15 Free Free Free Free Free Free Free Fre
*Tobacco Unmanufactured Do. Cigars Do. Snuff Tools and Implements of Trade of Handl- craftsmen (see Implements and Tools) *Tow undressed Traveller's Horses and Carriages. Traveller of Trucks, (see "Ships.") *Trees and Shrubs Trees and Shrubs Treeualls *Tarpentine, other than Sp. of Turpentine. Turpentine, Spirits of Twine and Lines Type Metal, in block or pigs Types, Printing Ultra Marine and Paste Blue *Unmanufactured Tobacco *Unpolished Marble, in blocks or slabs *Unwrought Burr Stones, (see Burr Stones) Utensils, Farming, when imported by Agricultural Societies Varnish, bright and black. Varnish, Copal, Mastic and other kinds except Bright and Black *Vegetables from G. B., and B. N. A. Prov. *Vegetables need solely in dyeinz	2d. per lb. 2d. per lb. 3s. per lb. 6d. per lb. Free Free Free Free Free 15 15 Free Free Free Free Free Free Free Fre
*Tobacco Unmanufactured Do. Cigars Do. Snuff Tools and Implements of Trade of Handl- craftsmen (see Implements and Tools) *Tow undressed Traveller's Horses and Carrisges Travelling Trucks, (see "Ships.") *Trees and Shrubs Trees and Shrubs Treeualis *Turpentine, Spirits of. Twine and Lines Type Metal, in block or pigs Types, Printing Ultra Marine and Paste Blue *Unmanufactured Tobacco *Unpolished Marble, in blocks or slabs *Unwrought Burr Stones, (see Burr Stones) Utensils, Farming, when imported by Agri- cultural Societies. Varnish, bright and black Varnish, Copal, Mastic and other kinds ex- cept Bright and Black *Vegetables from G. B., and B. N. A. Prov *Vegetables, used solely in dyeing.	27.2d. per lb. 2d. per lb. 3s. per lb. 6d. per lb. Free Free Free Free 15 Free Free Free Free Free Free Free Fre
*Tobacco Unmanufactured Do. Cigars Do. Snuff Tools and Implements of Trade of Handl- craftsmen (see Implements and Tools) *Tow undressed Traveller's Horses and Carriages. Traveller's Horses and Carriages. Traveller's Horses and Carriages. Travellar Trucks, (see "Ships.") *Trees and Shruls Treeuails *Trupentine, other than Sp. of Turpentine. Turpentine, Spirits of Twine and Lines. Type Metal, in block or pigs Types, Printing Ultra Marine and Paste Blue *Unmanufactured Tobacco *Unpolished Marble, in blocks or slabs *Unwrought Burr Stones, (see Burr Stones) Utensils, Farming, when imported by Agricultural Societies. Varnish, bright and black. Varnish, Copal, Mastic and other kinds except Bright and Black *Vegetables from G. B., and B. N. A. Prov. *Vegetables, used solely in dyeing Vehicles of Travellers, except Hawkers and Pedlers	2/2d. per lb. 2d. per lb. 2s. per lb. 6d. per lb. Free Free Free Free 15 Free Free Free Free Free 15 Free Free Free Free Free Free Free Fre
*Tobacco Unmanufactured Do. Cigars Do. Snuff Tools and Implements of Trade of Handl- craftsmen (see Implements and Tools) *Tow undressed Traveller's Horses and Carrisges Travelling Trucks, (see "Ships.") *Trees and Shrubs Treeualis *Turpentine, Other than Sp. of Turpentine. Turpentine, Spirits of. Twine and Lines Type Metal, in block or pigs Types, Printing Ultra Marine and Paste Blue *Unmanufactured Tobacco *Unpolished Marble, in blocks or slaba *Unwrought Burr Stones, (see Burr Stones) Utensis, Farming, when imported by Agri- cultural Societies. Varnish, bright and black. Varnish, Copal, Mastic and other kinds ex- cept Bright and Black *Vegetables from G. B., and B. N. A. Prov *Vegetables, used solely in dyeing. Vencers Vencers	27.2d. per lb. 2d. per lb. 2s. per lb. 6d. per lb. Free Free Free Free Free Free Free Fre
*Tobacco Unmanufactured Do. Cigars Do. Snuff Tools and Implements of Trade of Handl-craftsmen (see Implements and Tools) *Tow undressed Traveller's Horses and Carriages. Traveller of Trucks, (see "Ships.") *Trees and Shruls Treesand: *Turpentine, other than Sp. of Turpentine. Turpentine, Spirits of. Twine and Lines Types Metal, in block or pigs. Types, Printing Ultra Marine and Paste Blue *Unmanufactured Tobacco *Unpolished Marble, in blocks or slabs *Unwrought Burr Stones, (see Burr Stones) Utensits, Farming, when imported by Agricultural Societies Varnish, bright and black Varnish, Copal, Mastic and other kinds except Bright and Black Varnish Copal, Mastic and other kinds except Bright and Black Vegetables, used solely in dyeing Vedetles of Travellers, except Hawkers and Pedlers Vences	2/2d. per lb. 2d. per lb. 2s. per lb. 6d. per lb. Free Free Free Free 15 Free Free Free Free Free Free Free Fre
*Tobacco Unmanufactured Do. Cigars Do. Snuff Tools and Implements of Trade of Handl- craftsmen (see Implements and Tools) *Tow undressed Traveller's Horses and Carriages. Traveller's Horses and Carriages. Traveller's Horses and Carriages. Traveller's Horses and Carriages. *Travelling Trucks, (see "Ships.") *Trees and Shrubs Treeuails *Tarpentine, other than Sp. of Turpentine. Turpentine, Spirits of Twine and Lines Type Metal, in block or pigs Types, Printing Ultra Marine and Paste Blue *Unmanufactured Tobacco *Unpolished Marble, in blocks or slaba *Unwrought Burr Stones, (see Burr Stones) Utensils, Farming, when imported by Agri- cultural Societies Varnish, Ocpal, Mastic and other kinds ex- cept Bright and Black *Vegetables from G. B., and B. N. A. Prov. *Vegetables, used solely in dyeling Vehicles of Travellers, except Hawkers and Pedlers Veners Vermicelli Vinegar	2/2d. per lb. 2d. per lb. 3s. per lb. 6d. per lb. Free Free Free Free 15 Free Free Free Free Free Free Free Fre
*Tobacco Unmanufactured Do. Cigars Do. Snuff Tools and Implements of Trade of Handl- craftsmen (see Implements and Tools) *Tow undressed Traveller's Horses and Carriages. Traveller's Horses and Carriages. Traveller's Horses and Carriages. Traveller's Horses and Carriages. *Travelling Trucks, (see "Ships.") *Trees and Shrubs Treeuails *Tarpentine, other than Sp. of Turpentine. Turpentine, Spirits of Twine and Lines Type Metal, in block or pigs Types, Printing Ultra Marine and Paste Blue *Unmanufactured Tobacco *Unpolished Marble, in blocks or slaba *Unwrought Burr Stones, (see Burr Stones) Utensils, Farming, when imported by Agri- cultural Societies Varnish, Ocpal, Mastic and other kinds ex- cept Bright and Black *Vegetables from G. B., and B. N. A. Prov. *Vegetables, used solely in dyeling Vehicles of Travellers, except Hawkers and Pedlers Veners Vermicelli Vinegar	27.2d. per lb. 2d. per lb. 2d. per lb. 3s. per lb. 6d. per lb. Free Free Free Free 15 Free Free Free Free Free Free Free Fre
*Tobacco Unmanufactured Do. Cigars Do. Snuff Tools and Implements of Trade of Handl- craftsmen (see Implements and Tools) *Tow undressed Traveller's Horses and Carriages. Traveller's Horses and Carriages. Traveller's Horses and Carriages. Traveller's Horses and Carriages. Traveller's Horses and Shrubs Treeuails *Treeuails *Trepentine, other than Sp. of Turpentine. Turpentine, Spirits of Twine and Lines Type Metal, in block or pigs Types, Printing Ultra Marine and Paste Blue *Unmanufactured Tobacco *Unpolished Marble, in blocks or slabs *Unwrought Burr Stones, (see Burr Stones) Utensils, Farming, when imported by Agri- cultural Societies Uvarnish, bright and black. Varnish, Copal, Mastic and other kinds ex- cept Bright and Black *Vegetables nused solely in dyeing Vehicles of Travellers, except Hawkers and Pedlers Vencers Vencers Vermicelli Vinegar Vitriol.	2/2d. per lb. 2d. per lb. 2d. per lb. 3s. per lb. 6d. per lb. Free Free Free Free Free Free Free Fre
*Tobacco Unmanufactured Do. Cigars Do. Snuff Tools and Implements of Trade of Handl- craftsmen (see Implements and Tools) *Tow undressed Traveller's Horses and Carriages. Traveller's Horses and Carriages. Traveller's Horses and Carriages. Traveller's Horses and Carriages. *Travelling Trucks, (see "Ships.") *Trees and Shrubs Treeuails *Tarpentine, other than Sp. of Turpentine. Turpentine, Spirits of Twine and Lines Type Metal, in block or pigs Types, Printing Ultra Marine and Paste Blue *Unmanufactured Tobacco *Unpolished Marble, in blocks or slaba *Unwrought Burr Stones, (see Burr Stones) Utensils, Farming, when imported by Agri- cultural Societies Varnish, Ocpal, Mastic and other kinds ex- cept Bright and Black *Vegetables from G. B., and B. N. A. Prov. *Vegetables, used solely in dyeling Vehicles of Travellers, except Hawkers and Pedlers Veners Vermicelli Vinegar	27.2d. per lb. 2d. per lb. 2d. per lb. 3s. per lb. 6d. per lb. Free Free Free Free 15 Free Free Free Free Free Free Free Fre
*Tobacco Unmanufactured Do. Cigars Do. Snuff Tools and Implements of Trade of Handl-craftsmen (see Implements and Tools) *Tow undressed Traveller's Horses and Carriages. Traveller's Horses and Carriages. *Travelling Trucks, (see "Ships.") *Trees and Shrubs Treeuails *Turpentine, other than Sp. of Turpentine. Turpentine, Spirits of Twine and Lines. Type Metal, in block or pigs. Types, Printing Ultra Marine and Paste Blue *Unmanufactured Tobacco *Unpolished Marble, in blocks or slabs *Unwrought Burr Stones, (see Burr Stones) Utensils, Farming, when imported by Agricultural Societies. Varnish, bright and black. Varnish, bright and black. Varnish, copal, Mastic and other kinds except Bright and Black *Vegetables from G. B., and B. N. A. Prov. *Vegetables from G. B., and B. N. A. Prov. *Vegetables from G. B., and B. N. A. Prov. *Vegetables from G. B., and B. N. A. Prov. *Vegetables from G. B., and B. N. A. Prov. *Vegetables from G. B., and B. N. A. Prov. *Vegetables from G. B., and B. N. A. Prov. *Vegetables from G. B., and B. N. A. Prov. *Vegetables from G. B., and B. N. A. Prov. *Vegetables, used solely in dyng. Vehicles of Travellers, except Hawkers and Pedlers Venneell Vitriol. Wares, unenumerated Warp, Cotton	2/2d. per lb. 2d. per lb. 2s. per lb. 6d. per lb. Free Free Free Free Free 15 Free Free Free Free 15 Free Free Free Free 15 Free Free Free Free Free Free Free Fre
*Tobacco Unmanufactured Do. Cigars Do. Snuff Tools and Implements of Trade of Handl-craftsmen (see Implements and Tools) *Tow undressed Traveller's Horses and Carriages. Traveller's Horses and Carriages. *Travelling Trucks, (see "Ships.") *Trees and Shrubs Treeuails *Turpentine, other than Sp. of Turpentine. Turpentine, Spirits of Twine and Lines. Type Metal, in block or pigs. Types, Printing Ultra Marine and Paste Blue *Unmanufactured Tobacco *Unpolished Marble, in blocks or slabs *Unwrought Burr Stones, (see Burr Stones) Utensils, Farming, when imported by Agricultural Societies. Varnish, bright and black. Varnish, bright and black. Varnish, copal, Mastic and other kinds except Bright and Black *Vegetables from G. B., and B. N. A. Prov. *Vegetables from G. B., and B. N. A. Prov. *Vegetables from G. B., and B. N. A. Prov. *Vegetables from G. B., and B. N. A. Prov. *Vegetables from G. B., and B. N. A. Prov. *Vegetables from G. B., and B. N. A. Prov. *Vegetables from G. B., and B. N. A. Prov. *Vegetables from G. B., and B. N. A. Prov. *Vegetables from G. B., and B. N. A. Prov. *Vegetables, used solely in dyng. Vehicles of Travellers, except Hawkers and Pedlers Venneell Vitriol. Wares, unenumerated Warp, Cotton	2/2d. per lb. 2d. per lb. 2d. per lb. 3s. per lb. 6d. per lb. Free Free Free Free Free Free Free Fre
*Tobacco Unmanufactured Do. Cigars Do. Snuff Tools and Implements of Trade of Handicraftsmen (see Implements and Tools) *Tow undressed Traveller's Horses and Carrisges. Traveller of Tracks, (see "Ships.") *Trees and Shruls Treeualis *Turpentine, other than Sp. of Turpentine. Turpentine, Spirits of. Twine and Lines Types Metal, in block or pigs. Types, Printing Ultra Marine and Paste Blue *Unmanufactured Tobacco *Unpolished Marble, in blocks or slabs *Unwrought Burr Stones, (see Burr Stones) Utensils, Farming, when imported by Agricultural Societies. Varnish, bright and black Varnish, Copal, Mastic and other kinds except Bright and Black Varnish of Travellers, except Hawkers and Pedlers Venecess Venecess Venecess Venecess Vermicelli Vinegar Vitriol Wares, unenumerated Warp, Cotton. Water Line Wearing Apparel and other personal effects,	2/2d. per lb. 2d. per lb. 2s. per lb. 6d. per lb. Free Free Free Free Free 15 Free Free Free Free 15 Free Free Free Free 15 Free Free Free Free Free Free Free Fre
*Tobacco Unmanufactured Do. Cigars Do. Snuff Tools and Implements of Trade of Handl- craftsmen (see Implements and Tools) *Tow undressed Traveller's Horses and Carriages. Traveller's Horses and Carriages. Traveller's Horses and Carriages. *Travelling Trucks, (see "Ships.") *Trees and Shruds Treeuails *Trepentine, other than Sp. of Turpentine. Turpentine, Spirits of Twine and Lines. Type Metal, in block or pigs Types, Printing Ultra Marine and Paste Blue *Unmanufactured Tobacco *Unpolished Marble, in blocks or slabs *Unwrought Burr Stones, (see Burr Stones) Utensils, Farming, when imported by Agri- cultural Societies. Varnish, bright and black. Varnish, bright and black Varnish, Copal, Mastic and other kinds ex- cept Bright and Black *Vegetables nused solely in dyeing Vehicles of Travellers, except Hawkers and Pedlers Veners Veremicelli Vinegar Vitriol. Wares, unenumerated Warp, Cotton Water Lime. Wearing Apparel and other personal effects, in actual use, not merchandize, of persons	2/2d. per lb. 2d. per lb. 2d. per lb. 3s. per lb. 6d. per lb. Free Free Free Free 15 15 Free Free Free 15 Free Free Free 15 Free Free Free Free Free 15 Free Free Free Free Free Free Free Fre
*Tobacco Unmanufactured Do. Cigars Do. Snuff Tools and Implements of Trade of Handl-craftsmen (see Implements and Tools) *Tow undressed Traveller's Horses and Carrisges. Travelling Trucks, (see "Ships.") *Trees and Shrubs Treeualis *Turpentine, other than Sp. of Turpentine. Turpentine, Spirits of. Twine and Lines. Type Metal, in block or pigs. Types, Printing Ultra Marine and Paste Blue *Unmanufactured Tobacco *Unpolished Marble, in blocks or slabs *Unwrought Burr Stones, (see Burr Stones) Utensils, Farming, when imported by Agricultural Societies. Varnish, bright and black. Varnish, Copal, Mastic and other kinds except Bright and Black *Vegetables from G. B., and B. N. A. Prov. *Vegetables from G. B., and B. N. A. Prov. *Vegetables from G. B., and B. N. A. Prov. *Vegetables used solely in dyeing Vehicles of Travellers, except Hawkers and Pedlers Veneers Veneers Veneers Veneers Veneers Veneers Veneers Vermicelli Vlnegar Vitriol Wars, unenumerated Warp, Cotton Water Lime Water Lime Water Lime in the Province.	27.2d. per lb. 2d. per lb. 2d. per lb. 3s. per lb. 6d. per lb. Free Free Free Free 15 Free Free 2d. per lb. Free Free Free 15 Free Free 15 Free Free Free 15 Free Free Free Free Free 15 Free Free Free Free Free 15 Free Free Free Free Free Free Free Fre
*Tobacco Unmanufactured Do. Cigars Do. Snuff Tools and Implements of Trade of Handl- craftsmen (see Implements and Tools) *Tow undressed Traveller's Horses and Carriages. Traveller's Horses and Carriages. Traveller's Horses and Carriages. *Travelling Trucks, (see "Ships.") *Trees and Shruds Treeuails *Trepentine, other than Sp. of Turpentine. Turpentine, Spirits of Twine and Lines. Type Metal, in block or pigs Types, Printing Ultra Marine and Paste Blue *Unmanufactured Tobacco *Unpolished Marble, in blocks or slabs *Unwrought Burr Stones, (see Burr Stones) Utensils, Farming, when imported by Agri- cultural Societies. Varnish, bright and black. Varnish, bright and black Varnish, Copal, Mastic and other kinds ex- cept Bright and Black *Vegetables nused solely in dyeing Vehicles of Travellers, except Hawkers and Pedlers Veners Veremicelli Vinegar Vitriol. Wares, unenumerated Warp, Cotton Water Lime. Wearing Apparel and other personal effects, in actual use, not merchandize, of persons	2/2d. per lb. 2d. per lb. 2d. per lb. 3s. per lb. 6d. per lb. Free Free Free Free 15 15 Free Free Free 15 Free Free Free 15 Free Free Free Free Free 15 Free Free Free Free Free Free Free Fre

	A A A A A A A A A A A A A A A A A A A	specific. Ad	val.
	*Wheat Meal	Free	
	Whiskey	71/2d per g	al.
	Wine of all klnds, in wood or other vessels		
	not being bottles, not exceeding in value		
	£10 the pipe of 126 gallons	1s per gal.	
	do do, not exceeding in value £15 the		
	pipe of 126 gallons	Is 6d per	ral.
ı	do do, exceeding £15 the pipe of 126 do.	2s per gal	
	do in quart bottles not exceeding 20s in		
	value per dozen, the dozen bottles		
	do in pint do do in proportion, do	3s 9d	
	do in quart do do 40s in value per doz. do		
	do in pint do do in proportion, do	58	
	do in quart do exceeding 40s in value per		
	dozen, do	12s 6d	
	do in pint do do in proportion do	6s 3d	
	Wine of all kinds imported for any Officers'		
	Mess	Free	
	Wire. Telegraph and Bridge		21/2
į	Wood used in making Carpenter's and		1 30
Ì	Joiner's Tools	Free	
ı	*Wood used solely for dyeing	Free	
	*Wool	Free	
Ì	*Wool, Cotton	F'ree	
	Wheels and axles for Locomotives		5
1			
1	Yarn, Cotton		21/2
l	Yaru, Russian Hemp	Free	-
1	Yellow Metal, in bars or sheets	Free	
-	A STATE OF THE PARTY OF THE PAR		
I	Zinc		21/2
1			ind:
1	Reciprocal Free Trade with British N. A.		
	Proclamation duted 15th August 1850 un	dor the Ac	13

Reciprocal Free Trade with British N. A. Provinces.—By Proclamation, dated 15th August, 1850. under the Act 13 and 14 Vic. chap. 3, the following articles of the growth, produce or manufacture of New Brunswick, Nova Scotia, or Prince Edward's Island, and when imported directly from any of the said Provinces, are exempt from duty, that is to say:

Animals, salted and fresh Meats, Bark, Butter, Cheese, Chocolate and other preparations of Ococa, Copper, Earths, Fruits, Firewood, Fish, Fish Oil, Firs and Skins, the produce of Fish or creatures living in the sea, Grain and Breadstuffs of all kinds, Grindstones and stones of all kinds, Gypsum, ground or unground, Hay and Straw, Hops, Hides. Horns, Head, Matter and Blubber of creatures living in the sea, Iron in pigs and blooms, Lard, Lead in Pigs, Lime. Ores of all kinds, Orches, Rock-Salt, Seeds, Spermaceti Oil, Tallow, Timber and Lumber of all kinds, Tallo Oil, Underssed Skins and Furs of all kinds, Vegetables, Wool, Wood.

Note.—As to the importation of Fish and Oil via the United States, See below.

Goods in transitu through another Country.—In virtue of the authority of the third Section of an Act of the Provincial Parliament, passed in the sixteenth year of Her Majesty's Reign, and chaptered elikhty-five, it is ordered that goods, bona fide exported to this Province from any country, but passing in transitu through another country and under Bonds, shall be, until it shall be otherwise ordered, valued for duty, as if such goods were imported directly from such first mentioned country Into this Province.

Discount for Cash in Invoices.—By Circular of 29th of April, 1853, Importers of Goods in every case are allowed to deduct the discount actually allowed for cash, or that according to the custom of Trade which is allowed for cash.

Foreign Export Duty.—By Circular of 20th May, 1853, it is directed that in all cases in which an Export duty is charged on the face of the Invoice, the same shall be deducted from the amount upon which the duty is to be revied.

Importation of Fish and Oil via United States.—In virtue of the authority of the Nineteenth Section of an Act of the Provincial Parliament, passed in the eighth year of Her Majesty's Reign, and chaptered four, His Excellency the Administrator of the Government in Council, has been pleased to order that Fish and Oil, being bona fide the growth, produce, or manufacture of any of the British North American Provinces, may be imported into this Province via the United States, between the First day of November and the First day of May in each year, and be exempt from the payment of Duties of Customs, upon being accompanied by proper Certificates of growth, produce or manufacture, as required by law to entitle them to exemption.

BANKS IN CANADA WITH THEIR AGENCIES, &c.

	TO III	OANADA II.
PLACES. NAMES C	P BANKS.	OFFICERS.
BarrieUpper	Canada E.	Lally, Agent.
"Toront	o W.	D. Ardagh, Agent.
"	ercial S. I	M. Sanford, Agent.
BellevilleUpper	Capada E.	Holden, Agent.
"Comme	ercial An	drew Thomson, Manage
"Montre	eal Q.	McNider, Manager,
Berlin Upper	Canada Ge	orge Davidson, Agent.
Bowmanville Upper	Canada Ge	orge Mearns, Agent.
" Montre	eal Jol	n Simpson, Manager.
"City B	ank Ro	bert Armour, Agent.
Bradford City Br	ink A.	McMaster Agent
Brantford B. N.	America J.	C. Geddes Manager
" Unper	Canada T.	S. Shortt. Agent
" Montre	al A.	Greer Manager
Brockmille Unner	Canada R.	F Church Agent
" Comme	reial Ro	hart Findley Manager
" Montre	eal W	M Holmes Manager.
Chutham Inner	Canada Go	orga Thomas Cashion
Gomme	reial The	omes McCrea Agent
" Gore	A 4	Charteries Agent
Chinnawa Inner	Canada Jar	nes Mackiem Acont
Choura Montre	ol C	II Morgan Managemen
"Toront	T G	C Wallage Agent
Cornwall Upper	Canada I	Pringle Agent
46 Montro	al W	Mettion Agent.
Dundae P N A	morioo Wa	lliam Lach Agent
Floin Timmo	rmon's A	McMicking Cashier
Calt Core	Tal	Davidson Amer.
Gomm.	orcial Ur	lliam Cooks, Marca
Goderich Unnan	Canada Tal	n McDoneld Ament
66 Month	oal and	M Jones Agent.
Guelph Gora	m c	Sandilanda A cont
" Monta	T for	McLosn Agent.
Hamilton Com	al J. 2	uchean, Agent.
" TI	O 1.	Steven, Cashier.
" Opper	Canada An	red Stow, Cashier.
Woman	inerica K.	U. Fergusson, Manager.
Montre	81 And	drew Milroy, Manager.
7	relai w.	H. Park, Manager.
Fire goton Comme	ercial w.	A. Rumsey, Agent.
AcrostonComme	Company 30	S. BOSS, CASHIET.
Upper	Canada W.	G. Hind, Cashier.
		D1 37
B. N. A	Imerica S. I	laylor, Manager.
"Montre	Imerica S. I	Caylor, Manager. Drummond, Manager.
" Montre	Imerica S. 1 al A. 1 Canada J. 1	Paylor, Manager. Drummond, Manager. McKibbon, Agent.
"	al A. : Canada J. : Canada Jan	OFFICERS. Lally. Agent. D. Ardagh, Agent. M. Sanford, Agent. M. Sanford, Agent. Holden, Agent. Holden, Agent. Holden, Agent. Grey Carlon, Agent. Orge Mearns, Agent. In Simpson, Manager. Der Agent. McMaster, Agent. McMaster, Agent. McMaster, Agent. Greer, Manager. F. Church, Agent. Bert Findlay. Manager. F. Church, Agent. Dert Findlay. Manager. M. Holmes, Manager. M. Jones, Agent. MedMicking, Cashler. Illiam Cooke, Manager. Illiam Cooke, Manager. M. Jones, Agent. M. Leen, Agent. M. Leen, Agent. M. Leen, Agent. M. Leen, Agent. M. Jones, Agent. M. Jones, Agent. M. Leen, Agent. M. Holmager. M. Holmager. M. Holmager. M. Ranager. M. Ranager. M. Ranager. McKibbon, Agent. McKibbon, Agent. Men Manager. Men Men Manager. Men
"	Imerica S. I al A. I Canada J. I Canada Jan Imerica Geo	Taylor, Manager. Drummond, Manager. McKibbon, Agent. nes Hamilton. Cashier. orge Taylor. Manager.
" B. N. A " Montre Lindsay Upper London Upper " B. N. A " Comme	al A Canada J Canada Jan Canada Jan Imerica Geo ercial J. (Paylor, Manager. Drummond, Manager. McKibbon, Agent. ues Hamilton. Cashier. orge Taylor. Manager. J. Harper, Manager.
" B. N. I. " Montre Lindsay Upper London Upper " B. N. A " Comme " Montre	al A. Canada J. 1 Canada J. 1 Canada Jan Imerica Geo ercial J. (cal H.	Paylor, Manager. Drummond, Manager. McKibbon, Agent. ues Hamilton. Cashier. ues Hamilton. Manager. J. Harper, Manager. C. Barwick, Manager.
"	America S. 1 al A Canada J Canada Jan America Geo crcial J. (cal H W.	Caylor, Manager. Drummond, Manager. McKibbon, Agent. ues Hamilton. Cashier. orge Taylor. Manager. J. Harper, Manager. C. Barwick, Manager. W. Street, Agent.
" B. N. A " Montre Lindsay Upper London Upper " B. N. A " Comme " Montre " Gore Montreal Montre	al A. Canada J. 1 Canada J. 1 Canada Jan Imerica Geo ercial J. (eal H.	Caylor, Manager. Drummond, Manager. McKibbon, Agent. ues Hamilton. Cashier. Dryge Taylor, Manager. J. Harper, Manager. C. Barwick, Manager. W. Street, Agent. Davidson, Cashier.
" B. N. A " Montre Lindsay Upper London Upper " B. N. A " Comme " Montre " Montre " City Be	al A. Canada J. 1 Canada J. 1 Canada Jan Imerica Geo ercial J. (eal W.	Caylor, Manager. Drummond, Manager. McKibbon, Agent. ues Hamilton. Cashier. ryge Taylor. Manager. J. Harper, Manager. C. Barwick, Manager. W. Street, Agent. Davidson, Cashier. McCullech, Cashier.
" B. N. A " Montre Lindsay Upper London Upper " B. N. A " Comme " Montre " Gore " Montre " Gore " Lity Be " Du Pet	al A. Canada J. Canad	Caylor, Manager. Drummond, Manager. McKibbon, Agent. ues Hamilton. Cashier. urge Taylor. Manager. Harper, Manager. Harper, Manager. W Street, Agent. Davidson, Cashier. McCulloch, Cashier. H. Lemoine, Cashier.
" B. N. A " Montre Lindsay Upper London Upper " B. N. A " Comme " Montre " Mortre " City B " Du Pet " Molson " Molson	America S. Taal	Caylor, Manager. Drummond, Manager. McKibbon, Agent. ues Hamilton. Cashier. Dryg Taylor, Manager. J. Harper, Manager. C. Barwick, Manager. W. Street, Agent. Davidson, Cashier. McCulloch, Cashier. McCulloch, Cashier. L. Lemoine, Cashier. Sache, Cashier.
" B. N. A Montre Lindsay Upper London Upper " B. N. A " Comme " Montre " More " Moute " City Be " Du Pet " Molson " Upper	America S. T. alal	Caylor, Manager. Drummond, Manager. McKibbon, Agent. ues Hamilton. Cashier. ryge Taylor, Manager. J. Harper, Manager. G. Barwick, Manager. W. Street, Agent. Davidson, Cashier. McCullech, Cashier. H. Lemoine, Cashier. T. Taylor, Manager.
"	America S. 7 al A. Canada J. 1 Canada Jan America Gec eal H. eal W. eal D. nnk F. 1 ple B. 's W. Canada E. America R.	Caylor, Manager. Drummond, Manager. McKibbon, Agent. ues Hamilton. Cashier. Urge Taylor, Manager. Harper, Manager. Urger. Davidson, Cashier. McCulloch, Cashier. McCulloch, Cashier. H. Lemoine, Cashier. T. Taylor, Manager. Cassels, Manager.
" B. N. A " Montre Lindsay Upper " B. N. A " Comme " Montre " Montre " City Be " Du Pet " Molson " Upper " London " Comme " Comme " Comme	America S. T. Canada J. J. Canada Jan America Ge cal	Caylor, Manager. Drummond, Manager. McKibbon, Agent. ues Hamilton. Cashier. ryge Taylor, Manager. J. Harper, Manager. G. Barwick, Manager. W. Street. Agent. Davidson, Cashier. McCulloch, Cashier. H. Lemoine, Cashier. T. Taylor, Manager. Cassels, Manager. Cassels, Manager. Cassels, Manager.
" B. N. A " Montre Lindsay Upper London Upper " B. N. A " Comme " Montre " Gore Montreal Montre " City Be " Du Pet " Molson " Upper " B. N. A " Comme " Comme " Comme " Montre " Comme " Montre " Comme " Montre " Comme " Montre " Montre " Comme " Toronte	America S. T. Canada J. 1. Canada J. 1. Canada Jan merica Gec rcial J. (sal H. ww. cal D. nnk F. luple B. 's w. Canada E. America R. Troial The San	Caylor, Manager. Drummond, Manager. McKibbon, Agent. ues Hamilton. Cashier. rorge Taylor, Manager. J. Harper, Manager. G. Barwick, Manager. W. Street, Agent. Davidson, Cashier. McCulloch, Cashier. H. Lemoine, Cashier. Sache, Cashier. T. Taylor, Manager. Cassels, Manager. omas Kirby, Manager. omas Kirby, Manager. omas Kirby, Manager.
" B. N. A " Montre Lindsay Upper " B. N. A " Comme " Montre " Montre " City B " Du Per " Molson " Upper " Comme " City B " Coty B "	America S. T. al A. Canada J. 1 canada E. 1 America R. canada T. 1 Canada T. 1	Caylor, Manager. Drummond, Manager. McKibbon, Agent. McKibbon, Agent. McKibbon, Agent. McKibbon, Agent. McKibon, Manager. J. Harper, Manager. C. Barwick, Manager. W. Street, Agent. Davidson, Cashier. McCulloch, Cashier. McCulloch, Cashier. McCulloch, Cashier. T. Taylor, Manager. Cassels, Manager. Cassels, Manager. McCormick, Agent. McCormick, Agent.
" B. N. A Montre Lindsay Upper London Upper " B. N. A " Comme " Montre " Morteal Montre " City Be " Molson " Upper " Molson " Upper Upper "	America S. Thereial The Canada Jan and a Landa Jan and a Landa Jan and a Landa L	Caylor, Manager. Drummond, Manager. McKibbon, Agent. ues Hamilton. Cashier. ryge Taylor, Manager. J. Harper, Manager. G. Barwick, Manager. W. Street, Agent. Davidson, Cashier. McCullech, Cashier. H. Lemoine, Cashier. T. Taylor, Manager. Cassels, Manager. omas Kirby, Manager. omas Kirby, Manager. uuel Wilmot, Agent. McCormick, Agent. McCormick, Agent.
" B. N. A Montre Lindsay Upper London Upper B. N. A Comme Montre Montre Montre City B Du Pet Molson Upper B. N. A Comme Cowme Comme Wouseaste Toront Wagara Upper Nicolet Quebec Oshawa Comme	America S. T. Canada J. T. Canada J. T. Canada J. T. Canada Jan L. T. L.	Caylor, Manager. Drummond, Manager. McKibbon, Agent. ues Hamilton. Cashier. Orge Taylor, Manager. Harper, Manager. Harper, Manager. Ustreet, Agent. Davidson, Cashier. McCulloch, Cashier. H. Lemoine, Cashier. H. Lemoine, Cashier. Taylor, Manager. Cassels, Manager. Cassels, Manager. omas Kirby, Manager. omes Kirby, Manager. omes Kirby, Manager. omes Kirby, Manager. onel Wilmot, Agent. McCressel, Agent. os. Laing, Agent.
" B. N. A " Montre Lindsay Upper " B. N. A " Comme " Montre " Montre " Montre " City Be " Molson " Upper " Molson " Upper " Upper " Molson " Upper " Upper " Comme Newcastle Toront Niagara Upper Nicolet Quebee Oshawa Comme Otlawa Upper	America S. T. Canada J. A. Canada E. W. Canada E. W. Canada E. San	Caylor, Manager. Drummond, Manager. McKibbon, Agent. McKibbon, Agent. McKibbon, Agent. McKibon, Cashier. McKibon, Cashier. McCulloch, Cashier. McCulloch, Cashier. M. Lemoine, Cashier. M. Lemoine, Cashier. T. Taylor, Manager. Cassels, Manager. Cassels, Manager. McComick, Agent. McCornick, Agent. McCornick, Agent. M. Cresse, Agent. McCassels, Agent. M. Cresse, Agent. M. Cassels, Agent. M. Cassels, Agent. Cassels, Agent.
" B. N. A " Montre Lindsay Upper London Upper " B. N. A " Comme " Montre " Gore. " Montre " City Be " Molson " Upper " Molson " Upper " Molson " Upper " London " Upper " Molson " Upper " Upper " Upper " Comme Neucastle Toront Nagara Upper Nicolet Quebec Oshawa Comme Ottawa Upper " B. N. A	merica S. Talanda J. Canada E. Merical J. Canada E. Canada T. J. Canada T. J. Canada T. J. Canada C. Sanada R. S. Merica J. A. Sanada R. S. Merica J. A. Sanerica A. Canada A. S. Merica A. Canada A. S. Merica A. Canada A. S. Merica A. Canada R. Merica A. Canada R. Merica A. Canada R. Merica A. Can	Caylor, Manager. Drummond, Manager. McKibbon, Agent. ues Hamilton. Cashier. Orge Taylor, Manager. H. Harper, Manager. H. Harper, Manager. W. Street, Agent. Davidson, Cashier. McCullech, Cashier. H. Lemoine, Cashier. H. Lemoine, Cashier. T. Taylor, Manager. Omas Kirby, Manager. Omas Kirby, Manager. McCormick, Agent. McCormick, Agent. McCormick, Agent. L. Cassels, Agent. C. Cassels, Agent. C. Kelty, Agent.
"B.N. A Montre Lindsay Upper London Upper "B.N. A "Comme "Montreal Montre "City Be "Molson "Upper "Omme Neucastle Toront Nagara Upper Nicolet Quebee Oshawa Upper Oshawa Upper "B.N. A "Montre "B.N. A "Montre	umerica S. J. ala A Canada J. a. Canada J. a. Canada J. a. Canada J. a. Landa J. e.	Caylor, Manager. Drummond, Manager. McKibbon, Agent. Mes Hamilton. Cashier. Orge Taylor. Manager. J. Harper, Manager. G. Barwick, Manager. W. Street, Agent. McCullech, Cashier. McCullech, Cashier. H. Lemoine, Cashier. F. Taylor, Manager. Omas Kirby, Manager. McCormick, Agent. M. Cresse, Agent. M. Cresse, Agent. M. Cresse, Agent. S. Cassels, Agent. C. Kelty, Agent. P. Harris, Manager. P. Harris, Manager.
" B. N. A Montre Lindsay Upper London Upper " B. N. A " Comme " Montre " Montre " City Be " Molson " Upper " Molson " Upper " Upper " Upper " Upper " Upper " B. N. A " Oomme Newcastle Toront Niagara Upper Nicolet Quebec Oshawa Upper " B. N. A " Montre " B. N. A " Montre " Upper	merica S. J. ala A. Canada J., Canada J., Canada J. Canada J. Canada J. where is a series of the series of th	Caylor, Manager. Drummond, Manager. McKibbon, Agent. ues Hamilton. Cashier. Orge Taylor, Manager. H. Harper, Manager. H. Harper, Manager. W. Street, Agent. Davidson, Cashier. McCullech, Cashier. H. Lemoine, Cashier. H. Lemoine, Cashier. T. Taylor, Manager. Cassels, Manager. Omas Kirby, Manager. omas Kirby, Manager. uel Wilmot, Agent. McCormick, Agent. McCormick, Agent. S. Cassels, Agent. C. Kelty, Agent. C. Kelty, Agent. P. Harris, Manager. V. Noel, Agent.
"B. N. A Montre Lindsay Upper London Upper B. N. A Comme Montre Montre Montre London Upper Montre Montre Montre Lordon Montre Molson Upper Molson Loper Molson Loper Newcastle Toront Niagara Upper Nicolet Quebec Oshawa Comme Otlawa Upper Montre B. N. A Montre Montre Montre Montre Gre Montre Montre Gre Montre	merica S. J. ala A. Canada J., Canada J. and merica Gec ala M. ala H. ala H. ala H. bla W. canada E. merica R. Canada E. merica R. Canada T. Treial Jan Canada R. S. merica R. L. J. Treial Jan	Caylor, Manager. Drummond, Manager. McKibbon, Agent. McKibbon, Agent. McKibbon, Agent. McKibbon, Agent. McKibbon, Agent. McKibbon, Manager. J. Harper, Manager. G. Barwick, Manager. W. Street, Agent. McCulloch, Cashier. McCulloch, Cashier. McCulloch, Cashier. McCulloch, Cashier. M. Cashier. M. Taylor, Manager. Cassels, Manager. McCormick, Agent. McCormick, Agent. M. Cresse, Agent. M. Cresse, Agent. C. Kelty, Agent. P. Harris, Manager, V. Noel, Agent. McSilinhuo, Agent. McSilinhuo, Agent. McSilinhuo, Agent. McSilinhuo, Agent. McSilinhuo, Agent. McSilinhuo, Agent.
" B. N. A " Montre Lindsay Upper " B. N. A " Comme " Montre " Montre " City Be " Du Pet " Molson " Upper " B. N. A " Comme " London Liper " Molson " Upper " London Liper " London Liper " London Liper " Comme Newcastle Toront Niagara Upper Nicolet Quebee Oshawa Comme Ottawa Upper " B. N. A " Quebee " Montre " Quebee Parris Gore Perth Comme	imerica S. J. Alal A. A. Canada J.	Caylor, Manager. Drummond, Manager. McKibbon, Agent. McKibbon, Agent. McKibbon, Agent. McKibon, Agent. McKibon, Manager. H. Harper, Manager. H. Harper, Manager. W. Street, Agent. Davidson, Cashier. McCullech, Cashier. H. Lemoine, Cashier. H. Lemoine, Cashier. H. Taylor, Manager. Cassels, Manager. Cassels, Manager. Unas Kirby, Manager. McCormick, Agent. McCormick, Agent. M. Cresse, Agent. B. Cassels, Agent. C. Kelty, Agent. U. Noel, Agent. W. Noel, Agent. We Shimmo, Agent. Leslie, Agent. Leslie, Agent. Leslie, Agent.
" B. N. A " Comme " Montre " Gore Montreal Montre " City Be " Du Pet " Molson " Upper " B. N. A " Comme Newcastle Toront Niagara Upper Nicolet Quebec Oshawa Comme " B. N. A " Montre " B. N. A " Montre Parris Gore Parris Gore Parris Gore " Montre " Montre	merica Gecreial . J. 6, 2 al . H	orge Taylor, Manager, J. Harper, Manager, C. Barwick, Manager, W. Street, Agent, Davidson, Cashier, McCulloch, Cashier, H. Lemoine, Cashier, T. Taylor, Manager, Cassels, Manager, Cassels, Manager, cassels, Manager, muel Wilmot, Agent, McCormick, Agent, McCormick, Agent, mes Laing, Agent, C. Kelty, Agent, P. Harris, Manager, V. Noel, Agent, mes Nimmo, Agent, Leslie, Agent, Leslie, Agent, Leslie, Agent, McIntyre, Agent, McCluster, Agent, McCluster,
" B. N. A " Comme " Montre " Gore Montreal Montre " City Be " Du Pet " Molson " Upper " B. N. A " Comme Newcastle Toront Niagara Upper Nicolet Quebec Oshawa Comme " B. N. A " Montre " B. N. A " Montre Parris Gore Parris Gore Parris Gore " Montre " Montre	merica Gecreial . J. 6, 2 al . H	orge Taylor, Manager, J. Harper, Manager, C. Barwick, Manager, W. Street, Agent, Davidson, Cashier, McCulloch, Cashier, H. Lemoine, Cashier, T. Taylor, Manager, Cassels, Manager, Cassels, Manager, cassels, Manager, muel Wilmot, Agent, McCormick, Agent, McCormick, Agent, mes Laing, Agent, C. Kelty, Agent, P. Harris, Manager, V. Noel, Agent, mes Nimmo, Agent, Leslie, Agent, Leslie, Agent, Leslie, Agent, McIntyre, Agent, McCluster, Agent, McCluster,
" B. N. A " Comme " Montre " Gore Montreal Montre " City Be " Du Pet " Molson " Upper " B. N. A " Comme Newcastle Toront Niagara Upper Nicolet Quebec Oshawa Comme " B. N. A " Montre " B. N. A " Montre Parris Gore Parris Gore Parris Gore " Montre " Montre	merica Gecreial . J. 6, 2 al . H	orge Taylor, Manager, J. Harper, Manager, C. Barwick, Manager, W. Street, Agent, Davidson, Cashier, McCulloch, Cashier, H. Lemoine, Cashier, T. Taylor, Manager, Cassels, Manager, Cassels, Manager, cassels, Manager, muel Wilmot, Agent, McCormick, Agent, McCormick, Agent, mes Laing, Agent, C. Kelty, Agent, P. Harris, Manager, V. Noel, Agent, mes Nimmo, Agent, Leslie, Agent, Leslie, Agent, Leslie, Agent, McIntyre, Agent, McCluster, Agent, McCluster,
" B. N. A " Comme " Montre " Gore Montreal Montre " City Be " Du Pet " Molson " Upper " B. N. A " Comme Newcastle Toront Niagara Upper Nicolet Quebec Oshawa Comme " B. N. A " Montre " B. N. A " Montre Parris Gore Parris Gore Parris Gore " Montre " Montre	merica Gecreial . J. 6, 2 al . H	orge Taylor, Manager, J. Harper, Manager, C. Barwick, Manager, W. Street, Agent, Davidson, Cashier, McCulloch, Cashier, H. Lemoine, Cashier, T. Taylor, Manager, Cassels, Manager, Cassels, Manager, cassels, Manager, muel Wilmot, Agent, McCormick, Agent, McCormick, Agent, mes Laing, Agent, C. Kelty, Agent, P. Harris, Manager, V. Noel, Agent, mes Nimmo, Agent, Leslie, Agent, Leslie, Agent, Leslie, Agent, McIntyre, Agent, McCluster, Agent, McCluster,
" B. N. A " Comme " Montre " Gore Montreal Montre " City Be " Du Pet " Molson " Upper " B. N. A " Comme Newcastle Toront Niagara Upper Nicolet Quebec Oshawa Comme " B. N. A " Montre " B. N. A " Montre Parris Gore Parris Gore Parris Gore " Montre " Montre	merica Gecreial . J. 6, 2 al . H	orge Taylor, Manager, J. Harper, Manager, C. Barwick, Manager, W. Street, Agent, Davidson, Cashier, McCulloch, Cashier, H. Lemoine, Cashier, T. Taylor, Manager, Cassels, Manager, Cassels, Manager, cassels, Manager, muel Wilmot, Agent, McCormick, Agent, McCormick, Agent, mes Laing, Agent, C. Kelty, Agent, P. Harris, Manager, V. Noel, Agent, mes Nimmo, Agent, Leslie, Agent, Leslie, Agent, Leslie, Agent, McIntyre, Agent, McCluster, Agent, McCluster,
" B. N. A " Comme " Montre " Gore Montreal Montre " City Be " Du Pet " Molson " Upper " B. N. A " Comme Newcastle Toront Niagara Upper Nicolet Quebec Oshawa Comme " B. N. A " Montre " B. N. A " Montre Parris Gore Parris Gore Parris Gore " Montre " Montre	merica Gecreial . J. 6, 2 al . H	orge Taylor, Manager, J. Harper, Manager, C. Barwick, Manager, W. Street, Agent, Davidson, Cashier, McCulloch, Cashier, H. Lemoine, Cashier, T. Taylor, Manager, Cassels, Manager, Cassels, Manager, cassels, Manager, muel Wilmot, Agent, McCormick, Agent, McCormick, Agent, mes Laing, Agent, C. Kelty, Agent, P. Harris, Manager, V. Noel, Agent, mes Nimmo, Agent, Leslie, Agent, Leslie, Agent, Leslie, Agent, McIntyre, Agent, McCluster, Agent, McCluster,
" B. N. A " Comme " Montre " Gore Montreal Montre " City Be " Du Pet " Molson " Upper " B. N. A " Comme Newcastle Toront Niagara Upper Nicolet Quebec Oshawa Comme " B. N. A " Montre " B. N. A " Montre Parris Gore Parris Gore Parris Gore " Montre " Montre	merica Gecreial . J. 6, 2 al . H	orge Taylor, Manager, J. Harper, Manager, C. Barwick, Manager, W. Street, Agent, Davidson, Cashier, McCulloch, Cashier, H. Lemoine, Cashier, T. Taylor, Manager, Cassels, Manager, Cassels, Manager, cassels, Manager, muel Wilmot, Agent, McCormick, Agent, McCormick, Agent, mes Laing, Agent, C. Kelty, Agent, P. Harris, Manager, V. Noel, Agent, mes Nimmo, Agent, Leslie, Agent, Leslie, Agent, Leslie, Agent, McIntyre, Agent, McCluster, Agent, McCluster,
" B. N. A " Comme " Montre " Gore Montreal Montre " City Be " Du Pet " Molson " Upper " B. N. A " Comme Newcastle Toront Niagara Upper Nicolet Quebec Oshawa Comme " B. N. A " Montre " B. N. A " Montre Parris Gore Parris Gore Parris Gore " Montre " Montre	merica Gecreial . J. 6, 2 al . H	orge Taylor, Manager, J. Harper, Manager, C. Barwick, Manager, W. Street, Agent, Davidson, Cashier, McCulloch, Cashier, H. Lemoine, Cashier, T. Taylor, Manager, Cassels, Manager, Cassels, Manager, cassels, Manager, muel Wilmot, Agent, McCormick, Agent, McCormick, Agent, mes Laing, Agent, C. Kelty, Agent, P. Harris, Manager, V. Noel, Agent, mes Nimmo, Agent, Leslie, Agent, Leslie, Agent, Leslie, Agent, McIntyre, Agent, McCluster, Agent, McCluster,
" B. N. A " Comme " Montre " Gore Montreal Montre " City Be " Du Pet " Molson " Upper " B. N. A " Comme Newcastle Toront Niagara Upper Nicolet Quebec Oshawa Comme " B. N. A " Montre " B. N. A " Montre Parris Gore Parris Gore Parris Gore " Montre " Montre	merica Gec recial. J. 6, 2 sal. H. W. sal. D. J. sal. J. J. J. S. M. Canada E. J. Canada T. J. Canada T. J. J. S. M. Canada T. J. S. M. J.	orge Taylor, Manager, J. Harper, Manager, C. Barwick, Manager, W. Street, Agent, Davidson, Cashier, McCulloch, Cashier, H. Lemoine, Cashier, T. Taylor, Manager, Cassels, Manager, Cassels, Manager, cassels, Manager, muel Wilmot, Agent, McCormick, Agent, McCormick, Agent, mes Laing, Agent, C. Kelty, Agent, P. Harris, Manager, V. Noel, Agent, mes Nimmo, Agent, Leslie, Agent, Leslie, Agent, Leslie, Agent, McIntyre, Agent, McCluster, Agent, McCluster,
" B. N. A " Comme " Montre " Gore Montreal Montre " City Be " Du Pet " Molson " Upper " B. N. A " Comme Newcastle Toront Niagara Upper Nicolet Quebec Oshawa Comme " B. N. A " Montre " B. N. A " Montre Parris Gore Parris Gore Parris Gore " Montre " Montre	merica Gec recial. J. 6, 2 sal. H. W. sal. D. J. sal. J. J. J. S. M. Canada E. J. Canada T. J. Canada T. J. J. S. M. Canada T. J. S. M. J.	orge Taylor, Manager, J. Harper, Manager, C. Barwick, Manager, W. Street, Agent, Davidson, Cashier, McCulloch, Cashier, H. Lemoine, Cashier, T. Taylor, Manager, Cassels, Manager, Cassels, Manager, cassels, Manager, muel Wilmot, Agent, McCormick, Agent, McCormick, Agent, mes Laing, Agent, C. Kelty, Agent, P. Harris, Manager, V. Noel, Agent, mes Nimmo, Agent, Leslie, Agent, Leslie, Agent, Leslie, Agent, McIntyre, Agent, McCluster, Agent, McCluster,
" B. N. A " Comme " Montre " Gore Montreal Montre " City Be " Du Pet " Molson " Upper " B. N. A " Comme Newcastle Toront Niagara Upper Nicolet Quebec Oshawa Comme " B. N. A " Montre " B. N. A " Montre Parris Gore Parris Gore Parris Gore " Montre " Montre	merica Gec recial. J. 6, 2 sal. H. W. sal. D. J. sal. J. J. J. S. M. Canada E. J. Canada T. J. Canada T. J. J. S. M. Canada T. J. S. M. J.	orge Taylor, Manager, J. Harper, Manager, C. Barwick, Manager, W. Street, Agent, Davidson, Cashier, McCulloch, Cashier, H. Lemoine, Cashier, T. Taylor, Manager, Cassels, Manager, Cassels, Manager, cassels, Manager, muel Wilmot, Agent, McCormick, Agent, McCormick, Agent, mes Laing, Agent, C. Kelty, Agent, P. Harris, Manager, V. Noel, Agent, mes Nimmo, Agent, Leslie, Agent, Leslie, Agent, Leslie, Agent, McIntyre, Agent, McCluster, Agent, McCluster,
" B. N. A " Comme " Montre " Gore Montreal Montre " City Be " Du Pet " Molson " Upper " B. N. A " Comme Newcastle Toront Niagara Upper Nicolet Quebec Oshawa Comme " B. N. A " Montre " B. N. A " Montre Parris Gore Parris Gore Parris Gore " Montre " Montre	merica Gec recial. J. 6, 2 sal. H. W. sal. D. J. sal. J. J. J. S. M. Canada E. J. Canada T. J. Canada T. J. J. S. M. Canada T. J. S. M. J.	orge Taylor, Manager, J. Harper, Manager, C. Barwick, Manager, W. Street, Agent, Davidson, Cashier, McCulloch, Cashier, H. Lemoine, Cashier, T. Taylor, Manager, Cassels, Manager, Cassels, Manager, cassels, Manager, muel Wilmot, Agent, McCormick, Agent, McCormick, Agent, mes Laing, Agent, C. Kelty, Agent, P. Harris, Manager, V. Noel, Agent, mes Nimmo, Agent, Leslie, Agent, Leslie, Agent, Leslie, Agent, McIntyre, Agent, McCluster, Agent, McCluster,
" B. N. A " Comme " Montre " Gore Montreal Montre " City Be " Du Pet " Molson " Upper " B. N. A " Comme Newcastle Toront Niagara Upper Nicolet Quebec Oshawa Comme " B. N. A " Montre " B. N. A " Montre Parris Gore Parris Gore Parris Gore " Montre " Montre	merica Gec recial. J. 6, 2 sal. H. W. sal. D. J. sal. J. J. J. S. M. Canada E. J. Canada T. J. Canada T. J. J. S. M. Canada T. J. S. M. J.	orge Taylor, Manager, J. Harper, Manager, C. Barwick, Manager, W. Street, Agent, Davidson, Cashier, McCulloch, Cashier, H. Lemoine, Cashier, T. Taylor, Manager, Cassels, Manager, Cassels, Manager, cassels, Manager, muel Wilmot, Agent, McCormick, Agent, McCormick, Agent, mes Laing, Agent, C. Kelty, Agent, P. Harris, Manager, V. Noel, Agent, mes Nimmo, Agent, Leslie, Agent, Leslie, Agent, Leslie, Agent, McIntyre, Agent, McCluster, Agent, McCluster,
" B. N. A " Comme " Montre " Gore Montreal Montre " City Be " Du Pet " Molson " Upper " B. N. A " Comme Newcastle Toront Niagara Upper Nicolet Quebec Oshawa Comme " B. N. A " Montre " B. N. A " Montre Parris Gore Parris Gore Parris Gore " Montre " Montre	merica Gec recial. J. 6, 2 sal. H. W. sal. D. J. sal. J. J. J. S. M. Canada E. J. Canada T. J. Canada T. J. J. S. M. Canada T. J. S. M. J.	orge Taylor, Manager, J. Harper, Manager, C. Barwick, Manager, W. Street, Agent, Davidson, Cashier, McCulloch, Cashier, H. Lemoine, Cashier, T. Taylor, Manager, Cassels, Manager, Cassels, Manager, cassels, Manager, muel Wilmot, Agent, McCormick, Agent, McCormick, Agent, mes Laing, Agent, C. Kelty, Agent, P. Harris, Manager, V. Noel, Agent, mes Nimmo, Agent, Leslie, Agent, Leslie, Agent, Leslie, Agent, McIntyre, Agent, McCluster, Agent, McCluster,
" B. N. A " Comme " Montre " Gore Montreal Montre " City Be " Du Pet " Molson " Upper " B. N. A " Comme Newcastle Toront Niagara Upper Nicolet Quebec Oshawa Comme " B. N. A " Montre " B. N. A " Montre Parris Gore Parris Gore Parris Gore " Montre " Montre	merica Gec recial. J. 6, 2 sal. H. W. sal. D. J. sal. J. J. J. S. M. Canada E. J. Canada T. J. Canada T. J. J. S. M. Canada T. J. S. M. J.	orge Taylor, Manager, J. Harper, Manager, C. Barwick, Manager, W. Street, Agent, Davidson, Cashier, McCulloch, Cashier, H. Lemoine, Cashier, T. Taylor, Manager, Cassels, Manager, Cassels, Manager, cassels, Manager, muel Wilmot, Agent, McCormick, Agent, McCormick, Agent, mes Laing, Agent, C. Kelty, Agent, P. Harris, Manager, V. Noel, Agent, mes Nimmo, Agent, Leslie, Agent, Leslie, Agent, Leslie, Agent, McIntyre, Agent, McCluster, Agent, McCluster,
" B. N. A " Comme " Montre " Gore Montreal Montre " City Be " Du Pet " Molson " Upper " B. N. A " Comme Newcastle Toront Niagara Upper Nicolet Quebec Oshawa Comme " B. N. A " Montre " B. N. A " Montre Parris Gore Parris Gore Parris Gore " Montre " Montre	merica Gec recial. J. 6, 2 sal. H. W. sal. D. J. sal. J. J. J. S. M. Canada E. J. Canada T. J. Canada T. J. J. S. M. Canada T. J. S. M. J.	orge Taylor, Manager, J. Harper, Manager, C. Barwick, Manager, W. Street, Agent, Davidson, Cashier, McCulloch, Cashier, H. Lemoine, Cashier, T. Taylor, Manager, Cassels, Manager, Cassels, Manager, cassels, Manager, muel Wilmot, Agent, McCormick, Agent, McCormick, Agent, mes Laing, Agent, C. Kelty, Agent, P. Harris, Manager, V. Noel, Agent, mes Nimmo, Agent, Leslie, Agent, Leslie, Agent, Leslie, Agent, McIntyre, Agent, McCluster, Agent, McCluster,
" B. N. A " Montre Lindsay Upper " B. N. A " Comme " Montre " Montre " Molson " Upper " Montre " B. N. A " Montre " Toront " Montre " Comme " Omme " Comme " Upper " Montre " Toront " Upper " Montre " Upper	merica Gec recial. J. 6, 2 sal. H. W. sal. D. J. sal. J. J. J. S. M. Canada E. J. Canada T. J. Canada T. J. J. S. M. Canada T. J. S. M. J.	orge Taylor, Manager, J. Harper, Manager, C. Barwick, Manager, W. Street, Agent, Davidson, Cashier, McCulloch, Cashier, H. Lemoine, Cashier, T. Taylor, Manager, Cassels, Manager, Cassels, Manager, cassels, Manager, muel Wilmot, Agent, McCormick, Agent, McCormick, Agent, mes Laing, Agent, C. Kelty, Agent, P. Harris, Manager, V. Noel, Agent, mes Nimmo, Agent, Leslie, Agent, Leslie, Agent, Leslie, Agent, McIntyre, Agent, McCluster, Agent, McCluster,

PLACES. NAMES OF BANKS SarniaUpper Canada Alexander Vidal, Agent. "Commercial ... G. W. Thomas, Agent. Soult Ste Marie B. N. America J.Ballenden, Agent. Sherbrooke... City Bank ... W. Ritchie, Agent. Simcoe... Gore ... D. Campbell, Agent. "Montreal Samuel Read, Agent. Suthampton . Upper Canada Alexander McNabb, Agent. St. Catherines . Niagara Dist. . John Smart, Cashler. ". Upper Canada T. L. Helliwell, Cashier.
" . Commercial ... George Rykert, Agent.
St. Thomas ... Montreal E. M. Yarwood, Manager. Commercial ... George Rykert, Agent.

S. Thomas ... Montreal ... E. M. Yarwood, Manager.

"Co. Elgin B'k. Colin Munro, Cashier.

Stratford ... Upper Canada J. C. W. Daly, Agent.

"Commercial ... U. C. Lee, Agent.

"Loper Canada ... DeMoulin, Agent.

"B. N. America W. Scouzall. Agent.

"Montreal ... Geo. B. Hauliston, Agent.

"City Bank ... James Dickson, Agent.

"Quebec ... John McDougall. Agent.

"Ouebec ... John McDougall. Agent.

"Toronto ... A. Camer ... Cashier.

"Toronto ... A. Camer ... Cashier.

"Commercial ... J. Campbell. Manager.

"Montreal ... J. Stevenson, Manager.

"City Bank ... Thomas Woodside, Manager.

"Cubec ... W. W. Ransom, Manager.

"Quebec ... W. W. Ransom, Manager.

"Molson's ... John Glass, Agent.

"Molson's ... John Glass, Agent.

"Trenton ... Montreal ... J. Cumming, Agent.

Whatby ... Montreal ... Thomas Dow, Agent.

Woodstock ... Gore ... James Ingersol. Agent.

"Montreal ... W. S. Steet. Agent.

"Montreal ... W. P. Street. Agent. Windsor Upper Canada Thomas E. Trew, Agent. BANK INSPECTOR. Bank of Montreal......George Dyett. FOREIGN AGENTS. London (Eng.) B. N. America Head Office. Upper Canada Glyn, Mills & Co.
Torouto....... City Bank of London.
Commercial ... London Joint Stock Bank. 66 ce 66 66 Montreal Glyn, Mills & Co. Quebec Glyn, Mills & Co. " City Bank.... Glyn, Mills & Co.
" Gore Glyn, Mills & Co.
Liverpool (Eng) Montreal Bank of Liverpool. Edinburgh (Sc) Upper Canada British Linen Company. Montreal British Linen Company. "Commercial ... Commercial Bank of Scotl'd.
Gore Union Bank. 66 Glasgow (Scot.) Montreal British Linen Company, and Union Bank of Scotland. " . Commercial ... Western Bank of Scotland, and Clydsdale Banking Co. Dublin (Ire.) Commercial ... Boyle, Low, Pim & Co. City Bank ... National Bank of Ireland. New York Upper Canada J. G King and Sons. Toronto Bank of Commerce 66B. N. America Richard Bell. F. H. Grain, and C. F. Smith, Agents.....Commercial... Merchant's Bank.Montreal Bank of Commerce.Quebec Maitiand. Phelps. & Co.City Bank ... Bank of the Republic.Gore Ward & Co., and Merch.B'k. BostonMontreal S. Henshaw & Sons.Upper Canada Blake, Hoare, & Co. AlbanyUpper Canada New York State Bank.
"Commercial ... New York State Bank.
"Gore New York State Bank.

Halifax (N.S.) B. N. America Bank of B. N. America. S. N.

Montreal Bank of Nova Scotia

Binney, Manager.

PATENT LAWS.

A Synopsis of the Acts relating to Patents for useful Inventions in Canada.

12 VIC. CAP. XXIV.

An Act to Consolidate and Amend the Laws of Patents for Inventions in this Province.

[Assented to 30th May, 1849.] Sec. I. Sets forth the expediency of amending and modifying the Acts severally in force in Upper Canada (7 Geo. IV. c. 5), and in Lower Canada (6 Wm. IV. c. 34) for the Encouragement of Useful Arts, inasmuch as they differ in several particulars; and to extend the advantages and privileges of Patent Right; hereafter to be granted, and to make the same co-extensive with the Province of Canada: make the same co-extensive with the rrovince of Canaat; And coacts that any person, a subject of Her Majesty, and resident in this Province, having discovered or invested any new and useful art, machine, manufacture, or composition of matter, or any new and useful improvement on any art, machine, manufacture, or composition of matter, or the principle thereof, the same not being known or used in this Province by others before his or their discovery or invention thereof, and not, at the time of the application for a Patent, in public use or on sale in this Province with his consent or allowance, as the inventor or discoverer thereof, and desiring to obtain an exclusive property therein, may make application by petition, in the nunner provided in and by the above-mentioned Acts, to the Governor or Administrator of the Government of this Province, expressing such desire, and the said Governor or Administrator shall, on the due proceedings being had, as by the said Acts directed to be done, grant such Patent, which shall be good and available to the said grantee, his heirs, lawful representatives or assigns, for the period of fourteen years from the granting of the same, after the said Letters Patent shall have been recorded in the manner directed by the said Acts, and upon the assignment of the same previous to the grant aforesaid, for the same period, after such assignment shall have been recorded in the office of the Secretary of the Province.

Sec. II. Enacts that in actions for damages for infringe ment of rights granted by Patent, the court may grant treble costs: But a Defendant in any such action may specially plead the matter of defence to the said action. And further, that whenever it shall satisfactorily appear that the Patentee, at the time of making his application for the Patent, believed himself to be the first inventor or discoverer of the thing patented, the same shall not be held to be void on account of the invention or discovery or part thereof, having been before known or used in a foreign country, it not appearing that the same or any material or substantial part thereof, had been before patented or described in any printed publication: Also, that whenever the Plaintiff shall fail to sustain his action, on the ground that in his specification of claim is embraced more than that of which he was the first inventor or discoverer, or if it shall appear that the Defendant had used or violated any part of the invention, justly and truly specified and claimed as new, it shall be in the power of the court to adjudge and award as to costs, as may appear

to be just and equitable.

Sec. III. Enacts that the right of obtaining a Patent devolves on the legal representative, in case of the inventor's decease before a Patent is granted; and when the application shall be made by such legal representative, the declaration required to be made and taken shall be so

varied as to be applicable to him.

Sec. IV. Enacts that In case of interfering applications for Patents, the decision of the same shall be made by arbitrators, in the manner and according to the directions in the above-mentioned Acts: Provided always, that nothing in the said Acts nor in this Act shall be construed to deprive an original and true inventor of the right to a Patent for his invention by reason of his having previously taken out Letters Patent therefor ln a foreign country. &c.

Sec. V. Enacts that every Patent shall be assignable in Law as to the whole or undivided part of the interest therein, and provides that every such assignment shall be recorded in the office of the Provincial Sacretary within

two months from the execution thereof.

Sec. VI. Enacts that Patents may be issued to assignees of inventors: And in all cases the applicant for a Patent hereafter to be granted shall furnish duplicate drawings, whenever the case admits of drawings, one of which shall be deposited in the office of the Provincial Secretary, and the other shall be annexed to the Patent, and considered a part of the specification thereof, and a copy of the spe cification shall be in all cases annexed to such Patent.

Sec. VII. Enacts that a new Patent may be obtained whenever any Patent shall be inoperative or invalid by reason of a defective or insufficient description or specification, if the error have or shall have arisen from inadvertency, accident, or mistake, and without any fraudulent or deceptive intention: And in case of death, or assignment of the original Patent, a similar right shall vest in the legal representative of the Patentee: And the Patent so re-issued, together with the corrected description and specification thereof, shall have the same effect and operation in law on the trial of all actions thereafter commenced for causes subsequently accruing, as if the same

had been originally filed in such corrected form before the issuing of the original Patent. Sec. VIII. Enacts that whenever, by mistake or inadver-tence, any Patentee shall have made his specification of claim too broad, the said Patentee or legal representative may make disclaimer of such parts as he shall not claim to hold by virtue of the Patent, stating in the said disclaimer the extent of his interest in such Patent; and such disclaimer shall be in writing, attested by one witness, and recorded in the office of the Provincial Secretary, and shall be considered as part of the original specification, to the extent of the interest possessed in the patent or right secured thereby by the disclaimant: But such disclaimer shall not affect any actions pending at the time of its entry, except so far as may relate to the question of unreasonable neglect or delay in filing the same: And the Patent shall be deemed good and valid for so much of the invention as shall be truly and bona fide his own, or not disclaimed, provided it shall be a material and substantial part of the thing patented: and such Patentee or his legal representative shall be entitled to maintain a suit at law or in equity on such Patent for any infringement of the inventiou or discovery as shall be bona fide his own.

Sec. IX Enacts that whenever any application shall be made for any addition to an existing Patent the specifica-tion of claim shall be subject to revision and restriction in the same manner as original applications and such improvement shall not be granted, nor the re-issue allowed until the applicant shall have entered a disclaimer, or altered his specification of claim in accordance with the

revision or restriction thereon.

Sec. X. Enacts that whenever a Patent shall be returned for correction and re-issue, and the Patentee shall claim several Patents to be Issued for distinct and separate parts of the thing patented, the same shall be granted in the same manner as original Patents; Provided always, that no addition shall be made to any Patent heretofore granted, nor new Patent issued for an improvement made in any machine, &c., until a duplicate model and drawing of the thing originally intended, shall have been deposited

in the proper office therefor. Sec. XI. Enacts that whenever any Patentee shall desire an extension of his Patent, he may apply therefor in writing, setting forth the grounds thereof, and causing notice of such application to be published three times each in the Canada Gazette, and in two other Newspapers (English and French) issued in that section of the Province in which he shall reside, and such application shall be decided upon by a board who shall sit for that purpose at the office of the Registrar of the Province. And if upon a hearing of the matter it shall appear to the Board that the said term should be extended for the term of seven years, and the said Patent shall thereupon have the same effect in law as if It had been originally granted for the term of twentyone years; Provided always, that no extension of a Patent shall be granted after the expiration of the term sought to be extended, nor unless the petition or application therefor shall be presented six calendar months at the least before the expiration of such term.

the expiration of such term.

Sec. XII. Enacts that every person or corporation who has or shall have purchased or invented any new machine &c., prior to the application for a Patent therefor, by a person claiming to be the inventor, shall possess the right to use and vend to others the specific machine, manufacture or composition of matter, so made or purchased, with-out liability therefor to the Patentee or any other person interested in such invention; and no Patent shall be held to be invalid by reason of such purchase &c., prior to the application for such Patent, except on proof of abandonment, or that such purchase &c., has been or existed for more than one year prior to such application for a Patent.

Sec. XIII. Enacts that any subject as aforesaid, may have invented or produced any new or original design for works of art, not known or used by others before his invention or production thereof, and prior to the time of his application for a Patent therefor, may obtain an exclusive property or right therein, by Letters Patent for a

period of seven years. Sec. XIV. Enacts that a solemn declaration is to be taken in matters of Patents instead of an oath, except in suits, actions or proceedings in Courts of Justice in rela-

Sec. XV. Enacts that any person counterfeiting the name of a Patentee, or infringing in any manner the patent rights of any person, or of stamping any unpatented article, for the purpose of deceiving the public, he shall be deemed to have communitted a misdemeanor, be punished by fine or imprisonment or by both, at the discretion of the Court trying the same; Provided the fine do not exceed Fifty Pounds currency in amount, and the imprisonment three months in duration.

Sec. XVI. Enacts that all Patentees and Assignees of Patents shall stamp or engrave on each article offered for sale, the date of the Patent thereof; and any persons patented or assigned neglecting so to do shall be deemed to have committed a misdemeanor, and shall be liable therefor to the same penalties as are provided in the next pre-

ceding section.

Sec. XVII. Enacts that when Letters Patent have been fraudulently or surreptitionsly obtained, issued improvi-dently, or upon false succession; that it shall and may be lawful for any person to impeach such Letters Patent.

Sec. XVIII. Enacts that all Patents granted under this Act, shall extend and be privileged throughout the Provine of Canada; Provided always, that nothing herein contained shall be construed to prevent the free importation of inventions or discoveries used In the United States of America, or in any part of Her Majesty's Dominions in America, into this Province for sale, or for use, or otherwise.

Sec. XIX, Enacts that all provisions of the above men-tioned Acts, Inconsistent with the previsions of this Act,

shall be repealed, &c.
Sec. XXI. Provides for the interpretation of certain words &c., contained in this Act.

'14 & 15 VIC. CAP. LXXIX.

An Act to enable parties holding Patents for Inventions confined to one section of this Province, to obtain the extension of the same to the other section thereof, and for other purposes therein mentioned.

[Assented to 30th August, 1851.]

Sec. I. Sets forth the expediency of parties holding Patents for inventions, issued under the Acts of Parliament of the respective Provinces of Upper or Lower Canada provious to the Union, obtaining the extension of the exclusive privileges granted by such Patents, to that section of the United Province not embraced within such Patents; And enacts, That whenever any party holding a Patents issued under the authority of either of the Acts above mentioned, shall be desirous of obtaining the extension of the privileges thereby granted to the other section of this Province, it shall be lawful for the Governor of this Province. upon application made to him to that effect, to issue Letters Patent to such grantee, which shall be available in that section of the Province not embraced by the Patent already Issued.

Sec. II. Repeals Act of L.C. 6 Will. IV. c. 34, and of U. C. 7 Geo. IV. c. 5. Sec. III. Enacts that Letters Patent granted under 12 Vic. c. 24, shall recite briefly the substance of the Petition upon which they are granted, and shall contain a short description of the invention or discovery referring for a fuller description thereof, and for more ample details, to

the specification.

Sec. IV. Provides and enacts, That any person who shall have discovered an improvement in any machine or composition of matter which shall have been been patented, and shall have obtained a Patent for such improvement, shall not be at liberty to make, use or vend the original invention, but the improvement only; nor shall the first inventor be at liberty to use the improvement. Simply changing the form or the proportion of any machine or composition in any degree, shall not be deemed a discovery.

Sec. V. Enacts, that every Inventor, before he can receive a Patent, shall make a solemn declaration that he

believes that he is the true inventor or discoveror of the Art, Machine or Improvement for which he solicits a Patent, and shall deliver a written description or specification in duplicate of his Invention or Improvement, &c.; which description or specification, signed by himself, and attested by two witnesses, shall be filed in the office of the Secretary of the Province, and certified copies thereof shall be com-potent evidence in all Courts where any matter or thing touching Patent Right shall come in question; and such inventor shall moreover deliver a model of the Machine by him invented, provided the Provincial Secretary shall deem it necessary

Sec. VI. Provides, that all Patents shall be assignable at

Sec. VII. Enacts, that if any person infringe Patent Rights, every person so infringing shall be liable to an action for the same, in which, besides such damages as shall be awarded by the Jury, the party injured shall also recover treble costs.

Sec. VIII. Provides and enacts, that if at the trial in any such action, it shall be made apparent, to the satisfaction of the Court, that the Patent Rights had been obtained through fraud or wifful misdescription in the specifica-tion or for the invention or discovery of another person, judgment shall be rendered for the defendant, with costs,

and the Patent declared void.

Sec. IX. Enacts, that in cases of interfering applications for any Patent, the same shall be submitted to the arbitration of three skilled persons, one of whom shall be chosen by each of the applicants, and the third by the Secretary of the Province, or his Deputy; and the decision or award of such arbitrators, or any two of them, delivered to the Secretary in writing, and subscribed by them, shall be final, and if either of the applicants shall refuse or fail to choose an Arbitrator, when required so to do by the Secretary of the Province, the Patent shall issue to the opposite party; and when there shall be more than two interfering applicants, and the parties applying shall not all unite in appointing three arbitrators, it shall be in the power of the said Secretary of the Province, or Deputy, to appoint the three Arbitrators for the purposes aforesaid.

Sec. X. Enacts, that every applicant signifying his desire to obtain a Patent, shall pay into the hands of the Secretary of the Province, or Deputy, a fee of Five Pounds Currency: Provided always, that for every copy or exemplification which may be required at the office of the said Secretary, of the enrolment of any such Patent, or of the specification or other document relating thereto, the person obtaining such copy shall pay at the rate of One Shilling for every folio of seventy-two words, and a further sum of Ten Shil lings for affixing the Great Seal to the exemplification of any such Patent; and for every copy of any drawing re-lating to such Patent, the party entitled to and obtaining

the same, shall pay such sum as the Provincial Secretary, or Deputy, shall consider a reasonable compensation for the time and labor expended thereon.

Sec. XI. Provides and enacts, that the privileges, &c., mentioned by this Act, shall extend to and include any subject of Her Majesty, being an inhabitant of this Pro-vince, who shall in his or her travels in any foreign country have discovered or obtained a knowledge of, any new and useful art, machine, &c., not known or not in use in this Province, before his or her application for the same: Pro vided nevertheless, that nothing herein contained shall extend to inventions or discoverles of any new and useful art, machine, &c., made, discovered or used in the United States of America, or in any part of Her Majesty's Domlnions, in Europe or America, or be construed to prevent the free importation thereof into this Province, for sale, by any person or for their use or otherwise, from the United States or Her Majesty's said Dominions.

Sec. XII. Provides and enacts, that such person so destrous of introducing into this Province any Invention. &c., shall make a solemn declaration, that he believes himself to be the first introducer or publisher of such invention, &c., In this Province, and that he discovered or obtained a knowledge thereof while on his travels ln some foreign country, not being one of the United States of America, or any of Her Majesty's Dominions in Europe or America.

any of ther majesty's Bolinhous to buttope of surfaces. Sec. XIII. Enacts, that all the provisions and enactments of 12 Vic. c. 24, shall apply to Patents issued under this Act, and the provisions of this Act relative to matters subsequent to the Issuing of any Letters Patent, shall apply repealed, as fully as to Letters Patent, shari apply repealed, as fully as to Letters Patent issuing after the passing hereof: Provided always, that the words "or the principle thereof," in the first section of Act 12 Vic. c. 24, shall be and are hereby repealed.

CANADIAN PATENTS.

Issued by the Bureau of Agriculture and Statistics, from 1st July, 1855, to 30th June, 1856.

James Fell-A seed machine for the purpose of judiciously sowing clover, grass, or other small seeds. July 7, 1855. William Driscoil—A new and useful butter churn. July 7, 185

Peter Row Higley-An improved carriage spring. July 7, 1855.

Robert Might—A portable, vibrating and self-acting cir-cular sawing machine. July 25, 1855.

Peter Murdoch-An improvement in axles and springs for carriages. August 21, 1855.

Peter Murdock—An improvement in the construction of double and single trees. August 21, 1855.

Daily Selleck-A new and useful improvement in the con-

struction of churns. August 23, 1855.

Isaac Wm. Forbes—A self-acting and self-adjusting railroad switch, and alarm and register. Sept. 1, 185 James Jackson Miller-An improved rudder. Sep. 4, 1855.

William Delany-An Improved method of constructing the gearing of buggies and other spring vehicles. September 4, 1855.

Alexander Anderson-An improved washing machine. September 5. 1855.

John Donaghue-A new and useful improvement in the slab plate, pillar and column, usually placed at graves, in memory of the dead. September 5, 1855.

Richard Hawkins-An instantaneous reefer. Sep. 5, 1855. Jerome Oill-Improvements in the machinery of reaping and mowing machines. September 6, 1855.

John Dunn—A new and improved method of constructing alarms or signals, to be called "Dunn's Air Whistle. September 12, 1855.

James Paton Clarke-A new keyed musical instrument named the "flyaliena," or glass organ. Sep. 18, 1855.
Thomas Jay Fuller—An improved plough. Sep. 18, 1856.

John Taylor-A new method of manufacturing printing paper from the straw of wheat, oats and rye, or from any other kind of straw. September 19, 1855

George Codding Briggs-A improved washing machine. September 19, 1855.

Charles W. Coe-A machine for drilling holes and other operations in me'als. September 19, 1855. Nelson Horatio Goslin & Daily Selleck—An Improvement

in the construction of washing machines. Sep. 20, 1855. Francis Gore Willson-An improved hot-air furnace, safety

Register and system of ventilation. Sep. 21, 1855.

James Smart—An improvement in the construction of platform scales. September 22, 1855.

John Stainthorp-An improvement in machinery for the

manufacture of candles. Sept. 24, 1855. Josiah Fay Marsh—Certain improvements in the construc-tion of ploughs. Sep. 25, 1855.

James Miller—A machine for accelerating the process of tanning hides. September 27, 1855.

James Hamilton-An improved cloth mangle. September 27, 1855

D. Arey Porter-An improved washing maching. Novem-

ber 20, 1855.
Thomas Wiggins—A cheese press, November 21, 1855. James Dennis-Improvements in the construction of

churns. November 21, 1855. Jerome Oill-New and useful improvements in the construction of mowing and reaping machines. Nov. 21, 1855.

John Condell—A new plan or principle for the construction of an artificial limb. November 21, 1855.

David Matthew—Improvements in the construction of

locomotive engines. November 21, 1855.

Daniel Freeman—A new and useful improvement in the manufacture of carriages. November 21, 1855.

Thomas Jay Fuller—A knitting machine. Nov. 30, 1855.

Samuel Hulbert—An Agricultural Plough. Dec. 3, 1855. Cyrus Dean-A new and useful machine for making use of the waste heat from any furnace. Dec. 3, 1856

Adoniram Kendall-A new machine for making shingles. Dec. 3, 1855.

James Bear-An improvement in the manufacture of churns. December 3, 1855.

Abiether Ashley Hibberd-A new and useful mode of conveying water into steam boilers. December 4, 1855. Jacob Bingham-A new and useful improvement in the

manufacture of ploughs. December 8, 1855
Hosea Edson Willard—A new and improved method of scouring and polishing stone, marble and iron. Dec.

Charles Lewis Aime de Bergue-An apparatus for acting on water and other liquids, so as to force, displace or propel the same, or a body floating thereon. Dec 10, 1855. Wilsie Manning—A new and improved wash-tub for

clothes, denominated "The Montreal Wash-tub."

Joel Babcock Hayden—A metallic improved box and fas-tening for carriage wheels. December 13, 1855. James McLellan—A new machine for the repairing of iron

rails used for cars and carriages to run upou, or railways. December 15, 1855.

Lewis Bright, Junr.—Certain Improvements in a washing machine. December 15, 1855.

John Ross-An improved leverage power fire-engine. Dec. 15, 1855, Peter Bowen—A triple action vertical scourer and separator

for cleansing wheat and other grain. Dec. 24. 18: Charles Haratio Waterous—Useful improvements in the construction of steam and water circular saw-mills. Dec.

24, 1855. Plere Etiene Picault-A medical preparation called by him

the "Nurses' and Mother's Treasure." Jan. 17, 1856. Henry Wandy-A new centre force and suction pump. January 17, 1856.

Toussaint Trudeau-An improvement in the construction and mode of connecting railway carriages. Jan. 17, 1856. William Burnham Choate—An improvement in the manufacture of lanterns. January 17, 1856.

Robert Ord—New and useful improvement in a machine for screwing bolts. January 23, 1856.

Angus McIutosh—New improvements in the composition

of cement for roofing houses. Feb. 5, 1856.

Samuel McLaughlln—A self-acting railway collision pre-venter. February 5, 1856.

Wilber F. Adams-A semi-revolving cylinder steam-engine. Feh. 11, 1856.

Joseph Westman-A new method of raising fruit trees from the parent tree, without grafting or budding.
February 11, 1856.
John Ross—New improvement in the construction of
pumps or fire-engines. February 11, 1856.
Charles Maitland Tate—A new improved method of con-

structing links or couplings for railway carriages, called by him "Tate's Safety Link." February 15, 1856. D. Arcy Porter-A self-acting railroad or entrance gate.

February 15, 1856.

Alexander Moffatt—A spring for closing doors outside and

inside. February 15, 1856.
William Tanner—Improvements in the construction of steam-engine boilers. February 19, 1856.

Charles Hubbard Gould-An improved planing machine. February 19, 1856.

Charles Lemon-A new and useful method of casting the

mould boards of Ploughs. February 23, 1856. Francis Roberts Hawkins—Improvements upon, and in the construction of "Ide's Graiu Drill." Feb. 23, 1856. D. Arcy Porter-A moving and self-acting cattle guard,

for railway purposes. February 23, 1856.

John Brown—A new oven for baking purposes. February

Marquis Laffayette Goodenow-A new art for manufacturing paints from a vegetable deposit of bog-fron ore, and from hydraulic cement rock. Feb. 23, 1856.

John Angell Cull-An improvement in the preparation of Indian corn for the purposes of distillation. Feb. 29, 1856. John Angell Cull-An improvement in the manufacture

of starch from Indian corn. February 29, 1856 Edward Hedley—A new and improved method of con-structing shingle machines. March 5, 1856. Joseph Westman—A double action washing-machine.

March 6, 1856.

John Hugill-A diagonal water-wheel. March 12, 1856. Samuel S. Hickok-Certain improvements in the construction of clothes-horses. March 12, 1856. Selim Pettit—A circular shaving straw-cutter.

12, 1856.

James Flanigan—A new and improved method of venti-lating railroad cars, steam-boats, and other closely covered and rapidly moving vehicles, and of expelling at the same time, cinders, smoke, dust and other disa-

greeables. March 12, 1856.
Daniel Gould-A new and improved pressed brick for building purposes. March 12, 1856.

Alfred Elisha Munson-Certain improvements in the construction of carriages and other four-wheeled vehicles March 18, 1856.

Thomas Ritchie-An improvement in the draft applied to reaping, mowing or other machines. March 20, 1856.

Henry Huff—A new and useful machine for dove-tailing in cabinet-making. March 27, 1856.

Harvey Fowler, Junr.—A reciprocating engine. March

27, 1856.

James H. Headley—A new method of manufacturing marbleized granite. March 27, 1856. Willis Phelps—A new and improved method of con-structing bee hives, called "the Union Bee-hive." April 5, 1856

George Sidey-A new and useful machinery, known as "a Horizontal Revolving Wind-power." April 5, 1856. James Davis-A slabbing and rolling gang of circular saws for sawing lumber or round logs into boards or planks.

April 5, 1856. Thomas G. M Morse-An improved atmospheric churn.

April 9, 1856.

James A. Oliver—A corn-planter, or machine for sowing corn. April 14, 1856.

Selim Pettit-A horizontal rotary shingle-machine. April 14, 1856.

Sandford S. Blodgett-An improved oven for baking and cooking meats or other articles. April 16, 1856.

Ebenezer E. Gilbert-A new and improved machine for sawing, called by him, "Gilbert's Steam-sawyer." April 22, 1856.

Charles II. Gould-A new torsion spring for carriages. April 24, 1856.

Isaac Horning-A corn-planter, or machine for sowing

corn. April 28, 1856. William Gili—An improvement on steam-engines, by variable cut-off and expansion geer for stationary or

marine engines. April 30, 1856. John Lent, Junr.—A machine for digging and picking potatoes. April 30, 1856.

Thomas Millichamp—An improved tap for water and other liquids. May 12, 1856. Thomas McMurchy-A hot or cold cylinder mangle. May

14, 1856.

Alexander Auderson—An improved revolving hay-rake and pea-puller. May 14, 1856.
William Graeme Tomkins—A process for withdrawing the sap from trees recently felled, and rendering the same both seasoned and dry in a very brief time, and in case of need, imbuing the body of the tree with colouring matter, or inserting therein chemical substances in liquid form to prevent dryers, deepy or pender the tree liquid form to prevent dry-rot, decay, or render the tree iccombustible. May 16, 1856. James Munroe Thompson—A new and improved method of hanging a mully-saw. May 23, 1856.

Peter Banman-An improved portable cider-mill and press. May 30, 1856,

Robert Currie McFadden—Certain improvements upon a boot-cramping machine. June 19, 1856. Rodolphus Lounsbury—New and useful improvements in

corn-planters. June 19, 1856.
William Howard—Certain improvements on the concave

horse-shoe. June 27, 1856.

Andrew C. Bruce-A new cultivator. June 27, 1856. Luther Otway Rice-New and useful improvements in the manufacture of springs for carriages. June 27, 1856.

JUDICIARY—UPPER CANADA.

Court of Error and Appeal .- Judges. the Judges of the Superior Courts of Law and Equity. Clerk, the Registrar of the Court of Chancery, Toronto.

Court of Queen's Bench.—Chief Justice, Hon. Sir J. B. Robinson, Bart. Puisne Judges, Hon. Arch. McLean and R. E. Burns. Clerk of the Crown and Pleas, C. C. Small. Reporter, J. Lukin Robinson, Toronto.

Court of Chancery.—Chancellor, Hon. W. H. Blake. Vice-Chancellors, Hon. J. C. P. Esten and J. G. Spragge. Master, A. N. Buell. Registrar and Reporter, A. Grant. Long vacation commences 1st July, and ends 21st August.

Court of Common Pleas.—Chief Justice, Hon. W. H. Draper, C. B. Puisne Judges, Hons. W. B. Richards and J. H. Hagarty. Clerk of the Crown and Pleas, L. Heyden. Reporter, E. S. Jones, Toronto. Clerk in Chambers, W. B. Heward, Toronto.

Clerks of Assize.—W. A. Campbell, Toronto; the Deputy Clerks of the Crown are ex-officio Clerks of Assize and Marshals in their respective counties.

Deputy Clerks of the Crown.—The Clerks of the County Courts will be ex-officio Deputy Clerks of the Crown and Pleas of their several counties as the present incumbents vacate by death or otherwise.

Law Terms .- Hilary begins first Monday in February, and ends Saturday of the ensuing week; Easter begins 1st Monday in June, and ends Saturday of the ensuing week; Trinity begins last Monday in August, and ends on the Saturday of the ensuing week; Michaelmas begins third Monday in November and ends Saturday of the ensuing week. Long vacation from 1st July to 21st August.

Circuits.—The Circuits are held twice a year in each County, between Hilary and Easter Terms, and between Trinity and Michaelmas Terms, except in the County of York, where there are three in each year, commencing on the first Thursday in January, the first Monday in May. and the second Monday in October, in each year. There are six Circuits, as follows, viz:-The Eastern: Perth, are six Circuits, as follows, viz:—Lue Lastern: Cornwall. Bytown, L'Original. Brockville. Home: Niagara. Rurrie. Sydenham. Western: St. Thomas, Sandwich, Sarnia, Chatham, London, Goderich.

Midland: Peterborough, Cobourg, Belleville, Picton, King-Oxford: Simcoe, Brantford, Guelph, Berlin, Stratford, Woodstock. Toronto: Toronto.

Heir and Devisee Court .- Commissioners, the Judges of the Superior Courts, and such other persons as may be appointed by commission under the Great Seal. Their duties are to determine claims to lands in Upper Canada. for which no patent has issued from the Crown in favour of the proper claimants, whether as heirs, devisees or assignees. Sittings at Toronto, first Monday in January and July in each year. Clerk of Commissioners, W. B. Heward.

Court of Probate. - Official Principal, S. Brough, Toronto; Registrar, C. Fitzgibbon, Toronto.

Surrogate Court.—Judge, S. B. Harrison; Registrar, Wm. J. FitzGerald, Toronto.

County Courts.-Presided over by resident Judge in each county; these Courts possess equity powers.

Quarter Sessions .- Chairman, the County Judge in each county, who, with one or more Justices of the Peace, holds a Court of Quarter Sessions in his county four times a year for trials by jury in cases of larceny, misdemeanor and other offences. Sittings first Tuesday in January. April, and July, and the third Tuesday in November, with power of adjournment.

Recorders' Courts .- In the Cities of Toronto, Hamilton, and Kingston, the Recorders' Court takes the place of the and Kingston, the Recorders' Court takes the place of the County Sessions, the Justices for Counties having no juris-diction in the Cities—the care of which is confided to the Recorder, Mayor, Aldermen and Police Magistrate of each The City Sessions are held on the first Monday in January, April, July and November.

Division Courts.-For the summary disposal of cases by the County Judges. Courts are held once in two months in each division, or oftener, at the discretion of the Judge. The Divisions are established by the Courts of Quarter Sessions. The Jurisdiction of these Courts has been enlarged by the Act 18 & 19 Vic. chap. 125.

Insolvent Debtor's Court.-The County Judge in cach county presides.

MEDICAL.

Medical Board Upper Canada. Toronto.—President, The Hon. C. Widmer, M.D., and F.R.C.S., Eng.; Secretary, E. Clarke, F.R.C.S.E.; W. C. Gwynne, M.B.; W. Telfer, L.R.C.S.E.; W. Durie, K.H.; J. King, M.D.; W. Beau. Basil R. Church, Merrickville; W. H. Brouse, Prescott; mont, M.R.C.S., Eng.; G. Herrick, M.D.; W. R. Nisel, M.D.; Robert Edmondson, Brockville; W. H. Howard, Farmers-

ville; Henry H. Wright, Toronto; W. Allison, Markham;

ville; Henry II. Wright, Toronto; W. Allison, Markham; Roderlck McDonald, Cornwall; George II. Park, Hamilton; John Fraser, Pelham; Thomas T. Macklem, Chippawa; Ephraim Cook, Norwich; George Southwick, St. Thomas; W. Aikins, Toronto; William H. Dalton, Dundas.

Toronto General Hospital—Incorporated 1847—Trustees: Appointed by Government. Hon. C. Widmer, M.D. James Beaty, and John Doel; by Corporation, G. W. Allan; by Board of Trade, William Henderson. Consulting Phys. and Surg's, Hon. C. Widmer, M.D., George Herrick, M.D. Attending Phys. and Surg's, W. Telfer, M.R.C.S., Edin.; W. R. Beaumont, M.D., F.R.C.S., Eng.; E. M. Hodder, W.C., F.R.C.S., Eng.; J. Scott, M.D., M.R.C.S., Eng.; James II. Kichardson, M.D., M.R.C.S., Eng.; J. Rolph, M.D., M.R.C.S., Eng. Resident Surgeon, Edward Clarke, F.R.C.S., Eng.; Secretary and Treasurer, J. W. Brent. Hours of attendance, 12 o'clock, noon, daily. Visitors are permitted to see their friends every day from 3 to 5 p.m., except to see their friends every day from 3 to 5 p.m., except

Saturday and Sunday.

Provincial Lunatic Asylum, Toronto.—Two-and a half miles Westfrom the City Hall, on Queen Street. Property miles Westfrom the City Hall, on Queen Street. vested in the Crown. Government appoint Medical Superintendent and Bursar, and four visiting commissioners

quarterly, two of whom are residents of the city, who quarterly, two of whom are residents of the city, who frame by-laws for its government, thoroughly examine the Asylum, and report to the Governor General. The building was designed to accommodate, when the wings are erected, 250 patients; there are present 370 in it. The Institution is open to the public between the hours of 12 Institution is open to the public between the house of noon, and 3 p.m., every day, Saturdays and Sundays excepted, by application to the Medical Superintendent at the Asylum. The admission of patients is regulated by the Act, 16 Vic. chap. 183, which requires that the patient be examined by three licensed medical practitioners, and the property of verified by Reeve or Mayor collectively, who certify to the insanity. From the overcrowded state of the house, admissions are at present made as vacaneles occur, according missions are at present made as vacanelesoccur, according to priority of applicants. Idiotsand persons afflicted with paralysis are loadmissable. Visiting Commissioners, Hon. S. Mills, Chairman, Wm. Cawthra, James Beatty, Robt. Armour, Esquires. Officers of the Institution: Medical Superintendent, Joseph Workham, M.D.; Bursar, J. McKirdy; Steward, G. McCullough; Matron, Mary McCillough;

Note.-A Branch of this Asylum was la ely opened in the University Buildings under the same management.

POST OFFICE DEPARTMENT.

POSTAGE RATES ON LETTERS.

Between any two places in Canada, 3d. per 1/2 oz .- Prepayment optional.

From Canada to United States, 6d .- Prepayment optional. California..... 9d. Oregon 9d. do.

LOWER PROVINCES.			Via Bost'n & Ha'x Cunard Str's.
New Brunswick Nova Scotia Prince Edwd. Is and		3d. 3d. 3d.	71/2d. 71/2d. 71/2d. 71/2d.
Newfoundland	71/3d.	71/od.	is.

Prepayment optional. Letters to be forwarded by British Steamer from Boston, must be specially so addressed.

By British (Cunard) Mail Steamers, from New York or

Boston, 10d. cy. (8d. stg.)

By Canadian Mail Steamers, from Quebec (in Summer), 71/d. cy. (6d. stg.)

12 -0 (-11 0-0		
	BRITISH COLONIES.	
Aden.	Ceylon.	*New Zealand.
*Australia (embra-	*China.	Penang.
cing all Colonies	*East Indies.	*St. Helena.
known thereby.)	*Gold Coast.	*Singapore.
Brit.W. Indies(in-	Gibraltar.	Sierra Leone.
cluding Bar'does	Malta.	*Surinam.
and Bermuda.	Mauritius.	

Upon Letters for those places marked (*) Prepayment is compulsory.

Letters for the above British Colonies are subject to a rate of 1s. 5d. per ½ oz. cy. (1s. 2d. stg.), when sent by British (Cunard) Mail Packet, via Boston or New York; and to a rate of 1s. 3d. cy. (1s. stg.) when sent by Canadian Mail of the state of 1s. 3d. cy. (1s. stg.) when sent by Canadian Mail of the state of 1s. 3d. cy. (1s. stg.) when sent by Canadian Mail of the state of 1s. 3d. cy. (1s. stg.) when sent by Canadian Mail of the state of 1s. 3d. cy. (1s. stg.) when sent by Canadian Mail of the state of 1s. 3d. cy. (1s. stg.) when sent by Canadian Mail of the state of 1s. 3d. cy. (1s. stg.) when sent by Canadian Mail of the state of 1s. 3d. cy. (1s. stg.) when sent by Canadian Mail of the state of 1s. 3d. cy. (1s. stg.) when sent by Canadian Mail of the state of 1s. 3d. cy. (1s. stg.) when sent by Canadian Mail of the state of 1s. 3d. cy. (1s. stg.) when sent by Canadian Mail of the state of 1s. 3d. cy. (1s. stg.) when sent by Canadian Mail of the state of 1s. 3d. cy. (1s. stg.) when sent by Canadian Mail of the state of 1s. 3d. cy. (1s. stg.) when sent by Canadian Mail of the state of 1s. 3d. cy. (1s. stg.) when sent by Canadian Mail of the state of 1s. 3d. cy. (1s. stg.) when sent by Canadian Mail of the state of 1s. 3d. cy. (1s. stg.) when sent by Canadian Mail of the state of 1s. 3d. cy. (1s. stg.) when sent by Canadian Mail of the state of 1s. 3d. cy. (1s. stg.) when sent by Canadian Mail of the state of 1s. 3d. cy. (1s. stg.) when sent by Canadian Mail of the state of 1s. 3d. cy. (1s. stg.) when sent by Canadian Mail of the state of 1s. 3d. cy. (1s. stg.) when sent by Canadian Mail of the state of 1s. 3d. cy. (1s. stg.) when sent by Canadian Mail of the state of 1s. 3d. cy. (1s. stg.) when sent by Canadian Mail of the state of 1s. 3d. cy. (1s. stg.) when sent by Canadian Mail of the state of 1s. 3d. cy. (1s. stg.) when sent by Canadian Mail of the state of 1s. 3d. cy. (1s. stg.) when sent by Canadian Mail of the state of 1s. 3d. cy. (1s. stg.) when sent by Canadian Mail of the state of 1s. cy. (1s. dian Mail Steamers.

FRANCE.

Is. 8d. cy. per 1/4 oz. by British (Cunard Line), and 1s. 5d. cy. by Canadian Steamers. Prepayment optional.

Rates on Letters to countries in Europe, see last Canadian Almanac, p. 41.

BOOK POST BETWEEN CANADA AND FRANCE.

Printed Papers, Books, Pamphlets, &c., may be forwarded by the Canadian Line of Steamers, at the following rates, being the British and French charges combined :-

For a packet of printed matter, or single Newspaper, Book, Pamphlet, &c, not over 2 ozs. 21/d=0s 2d Do. exceeding 2 ozs. and not exceeding 4 ozs. 5d=0s 4d Do. 4 ozs. 8 ozs. 10d=0s 8d Do. 66 8 07.5. 66 1 lb. 1s 8d=1s 4d 66 Do. 1 lb. 11/1b. 2s &d=2s 0d 21bs. 3s 4d=2s &d Do. "1½ lb. "2lbs. 3s 4d=2s 8d And so on increasing 10d cy. (equal to 8d, stg.) for each additional half pound in weight. Prepayment optional.

The Book Postal Regulations between Canada and

Great Britain (as given in last year's Canadian Almanac), apply also to matter between Canada and France.

NEWSPAPERS.

Newspapers published within the Province of Canada, pass by Mail free of Postage within the Province, whether posted from the office of publication or otherwise. Between Canada and other British North American Pro-

vinces, free of charge.

To the United States, free to the Frontier.

To Foreign Countries, at rates of charge prescribed by Imperial Post Office.

Canada to England (Cunard Line), 1d. on delivery.
Do. do. (Canadian Line), 1d. on delivery.
England to Canada (Cunard Line), 1d. on delivery; 1d. also
to be prepaid in England.

England to Canada (Canadian Line), 1d., to be prepaid in England.

Newspapers for the British Colonies, sent via England, are liable to a British charge-which must be prepaid-of 1d. when forwarded by Canadian Line of Steamers, and of 2d. when forwarded by Cunard Line.

MAGAZINES, PERIODICALS, &c.

Between any P.O. in Canada and my place in British N. America or the United States the Canadian rate is— If not exceeding 3 ozs. in weight, ½d. If over 3 ozs. in weight, 2d.

The quarterly prepayment of Postage on Periodicals,

reduces postage one-half.

Printed Circulars, Price Currents, Hand Bills, &c., are charged at the rate of 1/2d. per oz. (For further regula-tions respecting Magazines, Circulars, &c., see last year's Canadian Almanac, p. 39.

REGISTRATION OF LETTERS.

Persons transmitting letters which they desire should pass through the Post as "Registered Letters," must ob-serve that no record is taken of any letter unless specially handed in for registration at the time of posting. Upon all such letters, with the exception of those addressed to the United States, 1d. must be prepaid, as a Registration charge. If addressed to the United States, the ordinary Postage rate on the letter to that country must be prepaid, and in addition a Registration charge of 3d. per letter. The registry thus effected in Canada will be carried on by the United States Post Office, until the letter arrives at its destination.

In like manner, letters addressed to Canada may be Registered at the place of Posting in the United States, and the registry made there will accompany the letter to the place of delivery in Canada.

A Certificate of Registration will by given by a Postmaster, if required.

It must be distinctly understood by partles who avail themselves of the privilege of registration, that such registration, with the certificate and receipt, are merely in-tended to afford the means of tracing the course of such letters through the Post, and of ascertaining their delivery at destination, and will not be held to imply any liability on the part of the Postal department to make good any loss, or alleged loss, arising upon the miscarriage of any such letter or its contents.

POST OFFICES IN CANADA.

A List of the Post Offices in Canada, with the Names of the Postmasters. Also the Township. and Electoral Division or County, in which each is situated. Corrected to the 1st of September, 1856.

Note.-The Offices printed in Italics are authorized to grant and pay Money Orders.

NAME OF TOWNSHIP OR NAME OF COUNTY. Abbott's Cor's......Missisquol...H. II. Smith. POSTMASTER. Abbottsford Rouville Ebenezer Fisk. AbercornSuttonBromeBenjamin Seaton.
AberfoylePuslinchWellington ..S. Falconbridge. Acton Esquesing Halton L. McDonald.
Acton Vale Acton Bagot C. Beauregard.
Adamsville Farnham Brome. George Adams.
Addison Elizabetht'n Brockville Coleman Lewis. Adelaide ... Adelaide ... Middlesex ... John S. Hoare.
Admaston ... Adamston ... Renfrew ... Arch. Patterson.
Adolphustown Adolphust'n Lenox J. J. Watson. Alexandria ... LochielGlengary Alex. McDonell. Alfred John Hill.

Allanburg Thorold Welland John Rannie. Allan ParkBentinckGreyG. B. Allan. Allan's Corners Durham Chateaug'ay. William Allan Allansville Peel Wellington .George Allan Allisonville ... Ameliasburg Prince Ed.... Royal C. Hicks. Allumette Is'd Allumette Is. Pontiac John Lynch. Alma Peel Wellington Thomas Graham.
Alnwick Alnwick Northum R. Mulholland. AltonJohn S. Meek. Altona Pickering ... Ontario Jos. Monkhouse. Alvinston Brooke Lambton John Brannan. Ameliasburg...Ameliasburg Prince Ed. ...Owen Roblin. Amherstburgh . Malden Essex James Kevill. Amherst Is'd. Amherst Is'd Addington ... William Scott. AmiensLoboMiddlesex ... H. B. Fuller. Ancaster Ancaster Wentworth .G. B. Rousseaux. Anc. Lorette "Quebec "Quebec "Michael Gauvin.
Angus Essa Simeoe, S. R.J. B. Curtis.
Arlington "Adjala "Slmcoe, S. R.Thomas Kidd. ArnpriorMcNabRenfrewAndrew Russell. ArranJohn Morton. Arran Bruce John Sproul.
Arthubaska Arthabaska Arthabaska Philip N. Pacaud,
Arthur Arthur Wellington Andrew Mitchell.
Arva London Middlesex Joseph Sifton. Ashburn Whitby Ontario, S.R. James Lawder. Ashtield Ashfield Huron Joseph Cline. Ashgrove Esquesing ... Halton John Hunter. Athelstan Hornbrooke Huntingdon, J. Anderson.

Atherly Mara Ontario, N.R.W. C. McMullan,

Athlone Adjala Simcoe, S. R. Joseph Kidd. AtholIn. Reserve GlengaryJames McDonell. Auburn Colborne Huron W. B. Garratt.

Aughrim Euphemia Lambton J. McKennie. Aultsville Oznabruck .. Stormont J. R. Ault. Aurora Whitchurch. York, N. R. . Charles Doan. Avon Dorchester ... Middlesex .. Slmon Whaley. Avonbank Downie Perth James Muir. Aylmer (East) Ifull ... Ottawa ... J. R. Woods.
Aylmer (West)Malahide ... Elgin, E. R. Ph. Hodgkinson,
Aylwin ... Aylwin ... Ottawa ... J. Little.
Ayr ... Dumfries, N. Waterloo ... Robert Wyllle,
Behrly Behrly ... Ottawa Baby's Point... Sombra ... Lambton ... James Menton.
Babyville ... Sherrington. Napierville ... Hump. Nesbitt.
Baden ... Wilmot Waterloo ... Jacob Beck. BagotBagotRenfrewGerrard McCrea. BallycrovAdjala......Simcoe, S. R.Peter Small.
BalmoralWalpoleHaldimand ..Lewis Angulsh. Baltimore Hamilton ... Northum. ... Robert Harstone. Barnett Nichol Wellington .. James Elmslle, Barnston Barnston Stanstead John Humphrey,
Burrie Vespra Simcoe, N. R. Jonathan Lano,
Bath Ernestown Addington W. J. Fairfield,
Batiscan Batiscan Champlain J. B. F. Filteau,
Batiscan Bdge Batiscan Champlain J. Fugere,
Battscan Stanstean Champlain J. G. Vachyan BatterseaStorrington Frontenac ...Cor. Vanluven.

BayfieldStanleyHuronJames Galrdner.

BayhamBayhamElgin, E. R. Thos. Springall

TOWNSHIP OR COUNTY. NAME OF NAME OF POST OFFICE SEIGNIORY. Beachville Oxford, W. .. Oxford, S. R. W. Hook. Beamsville Clinton Lincoln J. B. Osborne. Bear BrookCumberland RussellJohn Walsh. Beauharnois ... Beauharnois Beauharnois Ilenry Bogue. Beaumont Beaumont ... Bellechasse .. Z. Turgeon. BeauportBeauportQuebecAlex. de Rouselle. BeavertonThorahOntario, N.R.Donald Cameron. Becancour Becancour ... Nicolet B. Rivard. BedfordStanbridge ..Missisquoi ... Nelson Adams. BelfastAshfield Huron Alex. McDonagh. Belford Markham ... York, E. R. . William Harper. Belfountain ... Caledon Peel Thos. J. Bush. Bellamy's Mill.Ramsay Lanark, N.R.Thomas Coulter.
Belle Riviere. Two Mount. Wm. Snowdon.
Bellewille ... Thurlow ... Hastings ... J. H. Mescham.
Bell Ewart ... Innlsfil ... Simcoe, S. R.Edwd. Drake. Bell's Corners .Nepean Carleton George Arnold. Belmont.....Dorchester...Elgin, E. R.J. F. Waterberry Belmore.....Turnberry...Huron.....T. W. Irvin. Belœil......Belœil.....Vercheres ...J. R. Brillon. Benmiller Colborne Huron Thomas Logan. Bennie's Cor's Ramsay Lanark, N.K. Alex, Leishman,
Bentinck Bentinck ... Grey A, B. McNab.
Berlin. Waterloo, N.Waterloo ... Wm. Davidson Berthier, en B.Berthier.....Montmagny.David Blouin. Berthier, en H.Berthier Berthier J. F. G. Coutu.
Bervie Klncardine ..Bruce Nichol McIntyre.
Beverly Bastard Leeds, S. R. J. A. Russell.BicRimouskl ...George Sylvain. Biddulph Biddulph ... HuronJ. Cooney Binbrook Binbrook Wentworth .Henry Hall. Birmingham...Pittsburg ...Frontenac ...Jas Birmingham. Bishop's Mills .OxfordGrenville, N.S. L. Bishop. Black Creek ... Willoughby . Welland A. McMurray. BlandfordBlandford ...Arthabaska..Plerre Trepannier Bloomfield......HallowellPrince Ed....Jonathan Striker. Bloomsburg ... Townsend ... Norfolk M. M. Kitchen. Bodmin Morris Huron Wm. Harris. Bond Head Tecumseth .. Simcoe, S. R. Mrs. A. St. Clair Bongard's Cor. Marysburg .. Prince Ed John Bongard. Bosanquet ... Levi Schooley Boscobei Ely Shefford Wm. Hackwall. BostonTownsend ...NorfolkDavid Morgan. BothwellZoneKentII. D. Munro. Boucherville ... Boucherville Chambly Louis Normandir .. BrantBrantBruceMalcolm Maclean BrantfordBrantfordBrant, W. R.J. D. Clement. Breslaw Waterloo Waterloo Cyrus. Erb. Brewer's Mills. Pittsburg ... Frontenac ... R. Anglin. Brewster Hay Huron Bridgenorth ... Smith Peterboro' ... Margus S. Dean. Bridgenorth Smith Peterboro' Marcas S. Dean.
Bridgenort. Waterloo, N. Waterloo, N. P. N. Tagge.
Brighton Murray Northum. Jos. Lockwood.
Bristol Bristol Pontiac William King.
Brock Ontario, N.R. Thomas Hill.
Brock's Creek. Addboro' Elgin. W. R. Donald McKillop.
Brockwille Brock's Charletter Browner Bro Brome.......BromeBrome.......IL. R. Williams. Brompton Brompton ... Richmond ... S. A. Stevens, Brompton F. ... Brompton ... Richmond ... James Dean. Bronte Trafalgar Halton Elijah Williams. BrookeBrookeLambtonGeorge Shirley. Brooklin Whithy Ontario, S. R. Robt. Darlington Brougham Pickering Ontario, S. R. Richard Tauo. Broughton Broughton ...Megantic C. H. J. Hall. Brownsburg ... Chatham Argenteuil ... Alex. McGibbon. Brown's Cor'rs.Plekering ...Ontario, S. R. Thomas Palmer.
Brownesville...Derham ...Oxford, S. R.E. F. Brown.

NAME OF TOWNSHIP OR NAME OF COUNTY. POST OFFICE. SEIGNIORY. POSTMASTER. Buckingham...BuckinghamOttawaJames Wilson.
BurfordBrant, W. R. Henry Kirkland. Burgessville Norwich Oxford, S. R. John Tennant. Burn-braeSeymourNorthum. ...Alex. Donald. Burnstown ... McNabRentrew A. H. Dowswell. Burritt's R'ds.MarlboroughCarleton John Meikle, Jr. Bute Somerset Megantic J. McKinnon.
Buttonville Markham York, E. R. Wm. Morrison.
Buxton Ralelgh Kent Arch. McSween. Cacouna Temiscouata J. B. Beaulieu. CæsareaCartwright ..Durham, W. James Cæsar. Cainsville Brantford, E. Brant, E. R. J. D. Dresser. Caintown Yonge...... Leeds Myles Young. Caistor Caistor Lincoln James Tisdale. Caistorville ... Caistor ,..... Lincoln David Tice. Caledonia FlatsCaledonia ... Prescott William Bradley. Caledonia Sp. .Caledonia ... PrescottJames Brock. Calumet Is. ... Calumet Pontiac Louis Brissard. Cambray Fenelon Victoria Jos. Wilkluson. Camden, East .Camden, E. .Addington .. Samuel Clarke. Campbellford SeymourNorthum, E.James Boland, Campbell's C'ssChinguac'sy.PeelF. M. Penny, Campbellville .Nassagawe'a Halton James McLean. Canboro' Canboro' Haldlmand .. Wm. Fitch. Canestoga Woolwich ... Waterloo, N.Charles Hendry. Canfield Cayuga Haldimand .. A. Willson. Cannifton Thurlow Hastings, S. John Canniff. Canning Blenheim ... Oxford, N. R. Thos. Allchin. Cannington ... Brock Ontario, N.R. Charles Gibbs. CaurobertRouville.....James Malarkey. Cap Chat (8.0) Gaspe F. G. Lamontagne Canton Durham Wm. Carr. Cape Cove Perce Gaspe William Tilly. Cape RichSt. Vincent .GreyDonald McLaren. Cap St. Ignace......Montmagny.P. A. Larue. Cap Sante Portneuf Portneuf G. A. Allsop. Carillon Chatham Argenteull .. G. W. Schneider. Carleton (B. C.) Carleton Bonaventure Joseph Meagher. Curleton Place . Beckwith ... Lanark, S. R. Dunc. Campbell. CarlisleFlamboro' E.Wentworth .W. Lottridge. Carlow Colborne Huron Jas. McDonagh. Carluke Ancaster Wentworth. James Calder. Carronbrook ... Logan Perth U. C. Lee Carthage Mornington .Perth Alex. McDonald. Cartwright ... Cartwright .. Durham, W.Wm. Vance. Castleford Horton Renfrew CastlemoreG. of Toronto PeelJohn Murphy. Castleton Cramahe Northum. ... John C. Pennock. Catheart Burford Brant Isaac Lawrence. Caughnawaga .Slt. St, LouisLaprairie Robert McNabb. Cavan Cavan Durham, E. John Knowlson. CayugaCayuga Haldlmand .Dunc. Campbell. Cedar Grove ... Markham York, N. R. , Sam. Harrington. CedarsSoulanges ... Soulanges ... Ben. Joassim. Cent. Augusta. Augusta..... Grenville, S. Horace McLean. Centreville Camden EastAddington... James N. Lapum. Chambly W. Chambly Thomas Hickey. Champlain Champlain .. Champlain ... J. E. Lanouette. Charlesbourg .. Quebec Joseph Lecourt. Charleston Escott Leeds, S. R. .P. F. Green. CharlevilleAugustaGrenville, S.Charlea Lane. Chateauguay ..Chateaug'ay Chateaug'ay.George Burrell. Chateau Richer Montm'ency, Montm'ency, L. O. Rousseau, Chatham, EastChatham, Argenteuil "George Bradford, Chatham, West, Raleigh "Kent "B. F. Barfoot, Chelsea "Hull "Ottawa "Nicholas Link, Cheltenham "Chinguac'sy, Peel "William Allan, Chary Crack Liny, Ed. S. W. Walking, Manager, Chary Crack, Liny, Ed. S. W. Walking, Manager, Chary Crack, Liny, Ed. S. W. Walking, Manager, Chary Crack, Liny, Ed. S. W. Walking, Manager, Manager, Chary Crack, Liny, Ed. S. W. Walking, Manager, Ma Cherry Creek .. Inuisfil Simcoe, S. R.Wm. Main. Cherry Valley .Athol Prince Ed Isaiah T. Insley. Chertsey Montcalm ... Magloire Granger. Chesterfield ... Blenheim ... Oxford, N. R.George Baird. Chichester Chichester .. Pontiac John Pouporc. Chicoutimi Chicoutimi .. Chicoutimi .. John Guay, Chippawa Stamford ... Welland ... Mrs. Hepburn. Churchville ... Toronto Peel William Duggan. Claremont Pickering Ontario, S. R. William McNab.
Clarence Clarence Russell Richard Woodley.
Clarenceville Noyan Iberville Charles Stewart. Claredon Cen Clarendon ... Portiac ... James Shaw.
Clareview ... Sheffield ... Addington ... Arch. McDonnell.
Clarke Clarke ... Durham, W.John Beavis. Clear Creek Houghton ... Norfolk Jona. Eridgman.

TOWNSHIP OR COUNTY. POST OFFICE. SEIGNIORY. POSTMASTER. ClearvilleOrford Kent J. R. Bury. Clifford Minto Wellington W. Brown.
Cliffon H., Sub. Stamford Welland J. Shears.
Clinton TuckersmithHuron Thomas Fair.
Clover Hill Desa Since, S. E.Robert Sproule.
Clunas Dorchester. Elgin, E. R., A.Chunas.
Cutional Region State of Heaven Cutting Chaticook Barford Stanstead ... Ilorace Cutting. CobdenRossRenfrewJason Gould.
CobourgHamilton ...Northum.W,Thomas Scott Codrington Brighton Northum. E. Patrick O'Neill. Colborne Cramahe Northum, E.Joseph A. Keeler. Colchester Colchester ... Essex James Bell. Coldsprings ... Hamilton ... Northum. W.D. McIntesh. Coldstream ... LoboMiddlesex ... Elias Cutler. Coldwater MedonteSimcoe, N. R. James Shaw. Colebrook Camden, E. Addington... Charles Warner. ColeraineToronto GorePeel Thomas St. John. CollinyitleMoore......LambtonJohn Butler. Collingwood ...NottawasagaSimcoe, N. R. Peter Fergusson. Collin's Bay ... Kingston ... Frontenac ... Law, Herchwer. Columbus Wh.thy Ontario, S. R. Robert Ashton. Comer's Mills .. Ernestown .. Addington .. Daniel W. Perry. Contreceur ... Contreceur Vercheres ... O. Lamoureux. Cookshire Eaton Compton ... R. Wilford. Cookstown Tecumseth .. Simcoe, S. R. James Harper. Cooksville Toronto Peel F. B. Morley Copetown Beverley Wentworth Thomas Milne. Cornwall Cornwall T. of Corn'allG. C. Wood, Corunna Moore Lambton ... H. J. Miller. Coteau du Lac. Soulanges ... Soulanges ... Louis Adams. Coteau Land. .Soulanges ... Soulanges ... J. Birmlnghani. Cote des NeigesMontreal ... Hochelaga ... R. Robertson. Covey Hill He'mingford Huntingdon Wm. Barrett, Cowansville ... Durham Missisquoi ... Peter Cowan. Cranbourne ...Cranbourne Dorchester...John Keegan. Credit.......Toronto ...Peel...James Magrath. Creek Bank....Woolwich ...Waterloo, N.John Fisher. Creemore Mills NottawasagaSincoe, N.R.E. Webster. Crosby's Cor's...Markham ... York, E. R. Arth. Alexander. Crosshill Wellesley ... Waterloo, N.Jas. McCutcheon. Crosspoint Restigouche. Bonaventure John Fraser. Croton Dawn Lambton J II. Johnston. Crowland Crowland ... Welland G. W. Cook. Croydon Camden, E. .. Addington .. Carloa Mendell. Culloden Dereham Oxford, S. R. Wm. Smith. Cumberland ...Cumberland RussellG. G. Dunning. Cumminsville . Nelson Halton Wm, Panton. CumnockNicholWe lington James Sanson.
DailleboutDe Ramsay JolietteRobert Turner. Dallebout De Ramsay Jollette ... Robert Turner.
Dalesville ... R. of Chat'm Argenteuil .. Peter McArthur.
Dalhousie Mills Lochiel Glengary ... D. W. McPhail.
Daville ... Shipton ... Richmond ... J. W. Stockwell.
Dartford ... Percy Northum, E. Philip S. Dorland.
Dawn Mills ... G. of Camden Kent ... James Smith.
Dealtown ... Raleigh ... Kent ... Joseph Smith. De Cewsville...CayugaHaldimand | William DeCew. DelawareDelawareMiddlesexW.S. M. Towle. DelhiMiddletonNorfolkWm. McClellan. Demorestville .Sophiasburg.Prince Ed. ... John Howell. Deniston Hinchi'rookeFrontenac ... Wm. Dennison. De Ramsay ... De Ramsay ...JolietteJames Read. De Ramsay Joherte ... Joherte ... Jahles httd://
Dercham ... Dercham ... Oxford, S. R.L. McLean.
Derry West ... Toronto ... Peel ... Willism McClare.
Deschambault.Deschamb'tl.Portont ... F. Hamelin.
Devon ... Usborne ... Huron ... Joseph Quick. Dickenson's Loznabruck...stormont ...Wn, Colquboun.
DingleGreyHur n. Wm. Grant.
Dixon's Cor'rs MatildaDundasWilliam Wood.
DoonWaterloo, N.Waterloo, N.Robert Strang.
DorchesterDorchesterMiddlesex F.Thomas Putuam.
Dorchester Sta DorchesterMiddlesex F.Thomas Putuam. Dorchester Sta. Dorchester ... Mlddlesex ... L. M. Cresby. Dougherty N. E. Hope .. Perth Jas. Dougherty. Douglas Bromley Renfrew Charles Coulter. Douglastowu "Douglas "Gaspe "Charles Veit. Downeyville "Emily "Victorla Michael Lehane. Drayton "Peel Wellington J. Hartney. Dresden "G. of Camden Kent "G. M. Welster. Drew's Mills "Barford "Stanstead "A. T. Bauges. DrumboBlenhelm ...Oxford, N. R.F. Blancher. Drnm'ondville Grantham ...Drummond .James Millar. Drum'ondville .Stamford ...WellandS. Falconbridge.

NAME OF TOWNSHIP OR NAME OF COUNTY. POST OFFICE. POSTMASTER. SEIGNIORY. Dudswell Dudswell ... Wolfe Zerah Evans Dunany Wentworth .Argenteuil .. Samuel Smith Dunbar Williamsb'rg Dundas Wm. Beckstedt. Dunbarton Pickering ... Ontario, S. R. John Parker. Duniblane Saugeen Bruce W Wallace.

Dundas Flamboro'W Wentworth Pat. Thornton. DundeeGodmanch'erlluntingdon David Baker. Dungannon ... Wawanosh ..Huron John Kaine. Dunham Dunham Missisquoi ... Edward Baker. Dankeld Brant Bruce Hugh Bell. Dunnville Moulton Haldimand .John Armour. Durham Durham Drummond . Robert More Eardley Eardley Ottawa Wyman Davis. East Clifton Compton David Stone. East Farnham Farnnam ... Brome Rod. Hutchins East Frampton Frampton ... Dorchester ... James Kennedy. East Glenelg...GlenelgGreyLliza L Atkinson. E. Hawkesbury Hawkesbury PrescottJames Gamble. East Heretord Hereford Compton C. W Prouty. East HollandGrey Henry Cardwell. Easton's Cor'rs Wolford Grenville, N. Heman McCrae. East Oro Simcoe, N. R. Wm Simpson. Williamsb'g Williamsb'rg Dundas Linds y Pillar. Eastwood Oxford, S. ... Oxford, S. R. Hy. Vansittart. Eaton Eaton Compton Joshua Foss. Edeu Bayliam Elgin, E. R. John Mabee. Eden Mills Eramosa Wellington Samuel Meadows, Edunotton Chinguac'sy, Peel . J. Collingbourne. Edwardsburg Edwardsbyrg Gernville, S. William S. Akin. Eganville Gratton Altenfrew M. J. Hickey. Egilington York Vork, W. R. Jos. Hargrave. Egmondville... Tuckersmith Hurou T. J. Marks. Egremout Egremout ... Grey David Cochrane. Ekfrid Ekfrid Middlesex W. Jonathan Miller. Elderslie Scarbero' York, E. R. J. Malcolm. Eldon Eldon Victoria Angus Ray. ElginS. Crosby ... Leeds, S. R. Phil. Pennock. ElginburgKlugston ...Frontenac ... l'eter liates. ElginfieldLondonMiddlesex E. Wm. Frank. Elizabethville HopeDurham, E. J. McMurtry. EllesmereScarboro'York, E. R. A. Glendinning. Elma Elma Perth G. Code, Elmgrove Essa Sincoe, S. R. George Latimer. EloraPilkington. Wellington .lionert Haig.Zorra, W. ... Oxford. N. R.G. Matheson. Emily Emily Victoria Robert Grandy. Enuis Enuiskillen .Lambtou Charles Little. Enutskillen ... Darlington . Durham, W.Thomas Ferris, Enterprise Camden EastAddington ... las. Sherman. EosomReachOntario, N.R. Auson T. Button. Eramosa Eramosa Wellington Robert Dryden. Erin Wellington William Cornock. Erlusville Sheffield Addington ... Patrick Gafney. ErollPlympton ... Lambton George Whiting. Escott Yonge Leeds, S. R. . Thomas Vanston. Esquesing Esquesing ... Halton Mrs. Rich. Tracy. Etabicake Etabicoke York, W. R. William Gamble. Euphrasia Euphrasia ... Gr-y Thomas J. Rorke. Everton Eramosa.... Wellington .Rufus Everts. Exeter Stephen Huron W. Sanders. Fairview Z rra Oxford, N. R.John Armstrong, FalkirkWilliams ... Middlesex ... John H. P. lestly, Farm-rsville ... Yonge....... Leeds, S. R. Arza Parish. Farnham Cen FarnhamBromeJohn Johnston. Fenel m Falls .FenelonVictoriaT. S Stayner. Ferguson's F., Drummond Janark, S. R. William Doran. Fermay Bedford Frontense ... Edward Botting. Finch Finch Storment ... J. A. Cockburn. Fingal.....Southwold ... Elgin, W. R Levi Fowler. Fish Creek. Blaushard ... PerthJohn Bell. Fitch Bay Stanstead ... Stanstead ... John Bell. Fitzroy Harbor Fitzroy Carleton W. D. Pigott. Flint Kaladar Addington ... John Lansing, Florence. Euphemia Lambton Geo. P. Kirby.
Flos. Sluce, N. R. John Craig. Fonthill Pelham Welland J. S Price. Fort William .. Esher Pontiac 11. McKenzle. Frampton Frampton ... Dorchester ... John Ross.

NAME OF TOWNSHIP OR COUNTY. POST OFFICE. SEIGNIORY. COUNTY. POSTMASTER, Frankford Siduey. Hastings S. William Bowen, Fr nktown Beckwith Lanark, S. R.E. McEwen, Frankville... Kirley... Leeds&Gren.William Smith. Frelighsburg . St. Armands Missisquoi ... Levi Kemp. French VillageKingseyDrummond Francols Pothler. Frost Village...ShellordShellordH. S. Foster. Fullarton Fullarton Perih James Woodley.
Fullon Calsior Lincolu S. C. Greenman.
Galb. Dumfries, N. Water oo, S. J. Inn Davidson.
Gunanoque Leeds Leeds, S. R. D. F. Britton. GarafraxaGara raxa ... Wellington .. G. Skene. Garthby Garthby Wolfe L. T. LeBel. Gaspe Basin ...GaspeJohn Eden. Gentilly Gentilly Nicolet Felix Brunello. Georgetown Esquesing ... Halton John Sumpter. Georgeville Stanstead ... C. S. Channel. GeorginaGeorginaYork, N. R. J. O. B. Bearchier, Gilbert's Mills Sophiasburg Prince Ed ...Daniel Gilbert. Gianford G auford Wentworth .John Atkinson. GlenloydInverness ... Megauticlames Sturgeon. Glenlyon Carrick Bruce J. Shannon Glen Morris ... Dumfries Brant Robert Sheil. Glen William .Esquesing ... llalton Charles Williams. Golden Creek. Bosanquet...Lamb onAllen Kennedy. GoodwoodUxbridgeOntario, N.R.Mich. Chapman. Gore's Landing Hamilton ... Northum. W. William Brown. Gormley's Crs. Markham ... York, E. R. James Gormley. Gosfield Gosfield Essex Jos Coatsworth, Gosport Adolphust'n Lenox Nich. Bogart. Grande Greve Gaspe Charles Espouf.
Grande Ligne St Johns Jas S. Gunning. GreenoekGreenoekBruce J. B. Ritchie, Green Point ...Sophlasburg Prince Ed. ...Philip Roblin. Greensville W. Flamboro' Wentworth .. lames .loyce. Greenwood Pickering ... Ontarlo, S.R.W. McCullough. GrenvilleGrenville Argenteuil .. Edwin Fridham. Grey Grey Huron Wm. Tamer.

Griersville St. Vincent Grey Andrew Grier.

Grimsby Grimsby Lincolu R. F. Nelles. GrondinesGrondines ...Portneut ...Jean Cote, GroveseudMalahide ...Elgin, E. R. W. B. Lyon. GuelphGue ph Wellington .Robert Corbert. Guysboro Houghton ... Norfolk S. K. Garnham. Hagersville ... Onei la Haldimand .James G. Haskett. Haldimand Haldimand Northum. W.John Taylor. Halifax Halifax Megantic Andre Bezeau. Hali's Mills WestmlusterMiddlesex E.Charles Hall. Ham Ham Wolfe Israel Lice. HamburgFredericksb .Lenox Richard Ham. Hamburg Fredericksb. Lenox. Richard Ham.
Hamitton Barton C of Hamilt-Edmund Richle.
Hampton Darlington Durbain, W.H. Elliott,
Hannon Glanford Wentworth Joseph Hannon,
Hanover Bentinck Grey A. Z. Gottwalls,
Harlem Bastard Leeds, S. R. A. Chamberlain,
Harpurbey WcKillop Haron M. MacDermid, Harrietsville...Dorchester...Middles-x ...Jno. McMillau. Harrington. E.Harrington .Argentenil...A. Campbell Harrington, W.W. Zorra. Oxford, N.R.D. L. Demorest. Harrisburg ...Dumtries ...Br-nt Stanton. HarristouMintoWellington ...J. Harrisco. Hartford Townsend ... Norfolk S. Dean Harwich.....John McKinlay. Hatley Stanstead W. G. Cook.
Hawkesbury Prescott Charles Hersey. Hawksville ... Wellesley ... Waterloo, N Gabriel Hawk. HawkstoneOroSimcoeC. Y. Fell. Hay Haylluronlames Murray. Haysville Wilmot Waterloo. S. John Hays. HeadfordMarkham ...York, E. R. .Edward Taylor. HeadvilleGrautham ...Drummond .Henry Menut.

NAME OF TOWNSHIP OF NAME OF COUNTY. POST OFFICE. SEIGNIORY.
Heck's CornersSouth GowerGrenville, N.J. S. Archibald.
Heldelburg Woolwich ... Waterloo, N.John Krassler.
Hemmingford Hemmingf'd Huntingdon John Seriver.
Visited States of the Series POST OFFICE. SEIGNIORY. POSTMASTER. Henderson's C.Emily Victoria ... R. Morton.
Henryville Sabrevels ... Derville E. S. Goodenow.
Herdman's C're Hinchinb'ke Huntingdon M. S. McCoy. lloruby Esquesing ...llaltonJohn McMillen. Horning's Mills Melanethon Grey James McGhee. Houghton Houghton ... Norfolk Jos. A. Ellis, Howick S. Georgeto nChateaug'ay. Thomas Gebbie. Huntingville .. Aseot Richmond ... C. Mallory. Huntley Huntley Carleton John Graham, Huston Maryboro' Wellington Wm. Robinson. Indiana Seneca Haldimand John Craigie. Industry Joliette L. T. Grouls.

Ingersoll Oxford, N. Oxford, S. R.Ch. E. Chadwick.

Inkermann Mountain Dundas John Renwick.

Innerkip E. Zorra Oxford, N. R.Robert Lindsay.

Innisfil Innisfil Simcee, S. R.Benjamin Ross. Innisville Drummond Lanark, S.R.Michael Murphy, Inverhurou Bruce Bruce William Gunn. Inverness Inverness Megantic Robert Layfield. Iona Dunwich Elgin, W. R. William Harris. Iron Hill Brome Isaac Cutting. Islay Fencion Vietoria D. Gilchrist. Isle aux Coudres Saguenay ... Isle aux Grues......L'Islet......G. L. dit Jolicœur. Johnson's Cor. Hemmingf'dfluntingdon. Oliver Lyttle. Johnson's MillsHay Huron Moses Johnson. Johnville Eaton Compton Charles Smith.

Jordan Louth Lincoln Jacob Snure. Kamouraska ...Kamonraska Kaniouraska Alexis Gagne. Kars N. Gower C-riton James Lindsay, Katesville Adelaide Mid'sex, W. R.W. McClatchey, Keenansville Adjala Simcoc. S. R.P. D. Kelly. Kelvin Burford Brant. W. R. John Kelly. Kenyber Line. Oxford Grenville NRW. H. Dottom. Kennebec Line......Dorchester...David Fortin. Kennebec Line. Dorchester David Fortin.
Kenyon Kenyon Glengary Donald Cattanach
Kertch Plympton Lambton. James Oxenlam.
Keswick M. S. Willimb. York, N. R. David Sprague.
Kettleby MillsKing York, N. R. Jacob Walton.
Kidare Kildare Joliette Jules Bourgeois.
Kilkenny Kilkenny Montcalm N. dit Desroches.
Killarney N. Shore of facke Huron R. Johnston.
Kilmarnock Montague Lanark S. R. Lias. Maitland. Kilmarnock Montague ... Lanark, S. R. Jas. Maitland. Kilsyth Derby Grey Alex Fleming, Kilworth Delaware Middlesex John Brown, Kinburn Fitzroy Carleton James Mills, Kincardine ... Kincardine ... Bruce D. McKendrick, King King ... York, N. R. .. II. J. Davis, Kingsey Kingsey ... Drummond ..J. W. Wilson, Kingsey Falls. Kingsey Drummond ... Hayes Gilman. KingstonKingstonCity of K'st'n Robert Deacon, Kingston MillsKingston Frontenac ... W. H. Deane.

NAME OF TOWNSHIP OR NAME OF COUNTY. POST OFFICE. SEIGNIORY. POSTMASTER. Kippin Tuckersmith Huron Robert Annan. Kirkton Usborne Iluron James Eaton. Kirkwall Beverley.....Went'h. N.R.M. Campbell. Klineburg Vaughan York, W. R.H. S. Howland Knowlton Brome...... Albert Kimball. Knowlton Falls Brome Brome S. Richardson. Knowka Lobo M'sex, W.R.O.D. Mabee.

La Baie La Baie Yamaska Joseph Rousseau

La Baie Ste. Mario Beauce George Louis.

L'Acadie L'Acadie St. Johns L. Archambeault

Laclane Montreal Jacq. Cartier Jas. McLihearne.

Luclute Argenteuil Argenteuil John McKle.

Lacelle St. Lober T. Van Vliet Lacolle ... Lacolle ... Simcoe, N.R.Tons Viet, Lafontaine ... Tiny Simcoe, N.R.Tonssaint Moreau La Guerre ... Godman c't'r.Huntingdon John McDonald. LakefieldGoreArgenteuil...G. Pogers. Lakeside E. Nissouri ... Oxford, N.R.H. McKenzie. LambtonLambton ...BeauceDr. L. Labrecque, LanarkLanark, N.B.A. G. Ilall. Lancaster Lancaster Glengary ...K. McPherson.
Lanoraie Lanoraie Berthier ...J. B. Galien.
Lansdown ...Leeds, S.R. George McKelvey LaPetite Riv. François. La Pigeonniere LaSalle Napierville . Moise Roy LaprairieLaprarieLaprairielohn Charlton. LargieDunwich ...Elgin, W. R.Neil McEachran. L'Assomption ..St. Sulpice ...L'Assompt'n Jos. Guilbault. Latta's Mills ... Thurlow Hastings, SR. George Ross. LavalLavalMontm'r'ncy LavaltrieLavaltrie ...BerthierN. L. Duplessis, L'AvenlrDurhamDrummond .II. S. Griffing. Lawrenceville..South Ely ..Shefford ...E. Lawrence. Leanington ..Mersea ...Essex ...Warren Kimball. LeavensSt.Vincent .Grey ...S. Cunningham. LenoxFred ksburg LenoxP. J. Forshca.

Lennoxville ...AscotT. of Sh'rb'ke J. P. Cushing,

Les Eboulemens Eboulemens .Charlevoix ... Charles DuBerger Les Ecureuils...d'Autenil ... Portneuf..... P. Bedard. Listowell Elma Perth W. II Hacking. Litchfield Litchfield Pontiac V. B. Ford. Little Britain Maraposa Victoria Obadiah Rogers. Little Rideau .Hawkesbury Prescott Thomas Ross.
Lloydtown ... King York, N R. Anth Fastwood.
Lobo Lobo Mid'sex, WRH. Macklin.
Lochaber ... Lochaber ... Ottawa ... Richard Jones.
Lochiel ... Lochiel ... Glengary ... Owen Quigley.
Lowdow ... Lowless ... Lawless ... Long Isl. LocksNepean Carleton George Rickey. Long Point I. of Montr'l. Hochelaga ... J. B. Morin. LongueuilLongueuil ...Chambly ...P. Lesperance. LonsdaleTyendinaga .llastings, SRR. Wildman. Lonsdale "Tyendinaga Hastings, SRK, Wildman, Lorette Lorette Quebec "D. LeFrançois, L'Orignal Alfred Prescott C. Johnson, Lorraine Mone Simcee, S. R. Jas, Morrison, Loskey King York, N. R. James Bowman, Lotbiniere Lotbiniere Joseph Filteau, Loughboro', Frontenac I. High Madden, Louisville Chatham Kent Calvin Stephens, Low Low Ottawa Caleb Brooks, Low... Low... Ottawa ... Cavin scepiesas Low... Low... Ottawa ... Caleb Brooks. Lower IrelandIreland ... Megantic ... Lowville ... Nelson ... Halton ... John McLaren, Lynd... ... Eliz'bthtownT. of Brocky.N. Eaxter, Lynden ... Beverley ... Went'th NR John Howard, Lyndhurst ... Lansdowne . Leeds, N. R. .. Willium P. Lee, Lynden ... Chestric'illo Nefell ... George Greek ...

NAME OF TOWNSHIP OR COUNTY. POSTMASTER. Magog......MagogStanstead ... Calvin Abbott. Maidstone Maidstone ... Essex L. McGce. Maitland Augusta Grenville SRGeo, C. Longley, Malakoff Mariboro Carlton W. J. Pierce, Mallorytown Yonge, Leeds, S. R. Charles Kenyon. Malta Bruce Bruce W. Chisholm.

Manchester Reach Ontario, N RWilliam Powson. Manitowaning.... On Lake lluronGeorge Ironside.
Manningvillelluntingdon.Fisher Ames. Munvers...... Manvers Durham, ERHenry Stapes. Maple Vaughan ... YorkJoseph Noble. Maple Grove... Ireland Megantic ... Thomas Barwis. Mapleton Yarmouth .. Elgin B. Wilson. Marbieton Dudswell Wolfe J. B. Bishop.
March March Carleton Thomas Read.
Mariposa Mariposa Victoria Mary Douglas.
Markuan Markham York, E. R. Angh. Barker.
Marlow Beauce Jas. Armstrong.
Marmora Marmora Hastings, NRD. G. Bowen
Marshville Walnfleet Welland Edward Lee.
Martintible Clifton Compton A. Martin.
Marsysvilla Trendinger Hastings SRD. M. Defoc Marysville Tyendinaga .llastings, SRD. M. Dafoe. Mascouche Mascouche ... L'Assompt'n Phillip Mount. Maskinongo ... Maskinongo .M. T. Lafreniere.
Massawippi ... West HatleyStanstead ... Luther Abbott.
Matane ... Matane ... Rimouski ... L. N. Blats.
Matilda ... Matilda ... Dundas ... George Brouse. Mayfield Ching cousy . Peel William Spiers. Mayne Wallace Perth, ... James Bolton. Medonte Medonte Simcoe, N R.Edmund Moon. Melancthon ... Melancthon .GreyJames Brown. Melbourne Melbourne ... Richmond ... Thomas Tait. Melrose Tyendinaga .Hastings, SRGeorge Duncan. Merrittsville ... Crowland ... Welland Thomas Burgar. Mersea Mersea Essex J. Wigfield.

Merton Nelson Halton Henry Harrison.

Metis Metis Rinouski W. E. Page. Meyersburg ...Seymour ...Northumbl'dCharles Lavis.
Middleville ...Lanark ...Lanark, N RJames Guthrie.
MilfordMarysburgh.Prince Edw.Thomas Cook. MillbankMornington .PerthW. Rutherford. Mill Brook.....CavanDurham, E RMrs. M Knowlson Mill Haven ... Ernestown . Addington ... Jeremiah Amey. Mill Haven Ernestown Addington Jeremun Amey,
Mill Point Richmond Lenox James Bowen
Milnosville Markham York, E R Peter Milne.
Milton, East Milton Shefford Charles Gillesple.
Milton, East Milton William D. Lyon,
Miltohell Logan Perth John Hicks,
Mohawk Bruntford WBrant, WR. William D. Jones,
Moira Huntingdon, Hastings, NR Henry Ostrom.
Moloworth Grow Hyron John Witchell Molesworth Grey Hnron John Mitchell.
Mono Centre Mono Simcoe, SR... Mono Mills ... MonoSimcoe, SR ... John McLaughlin Montcalm Rawdon Montcalm ... J. B LeBlanc. Monte-Bello ... Pet. Nation .Ottawa Chas. Major, jun. Monte-Bello ...Pet. Nation ...OftawaClass. Major, Jun. Montreal ...C. of Montribr. J. B. Meilleur MontroseStamford ...WellandA. Thompson. Mt. St. Hilairest. Hilaire...RouvilleII. W. Hitchcock. MooreMooreLambton ...W.McPherson. Morgantown ...ErinWilngth SRWm M. Crewson. Morningdale...Mornington ...PerthJ. Mcklin. Morpeth Howard Kent D. Warren. Morrishank Morris Huron C. B. Hamilton. Morrisburg ... Matilda Dundas James flolden. Morrisdale....Grey......Huron.....Donald Scott.
Morriston....Puslinch...Wellington.R.B. Morrison.
Morton.....S. Crosby...Leeds, S. R. George Morton. Morven Ernestown ... Addington .J. P. Lake. Moscow Camden E ... Addington .Z. Vanluven. Moulin-tteCornwall ...Glengary ...S. II, Moss. MountainVountain ...DundasJames Cleland. Mount Albion . Barton Wentworth . W. Cook. Mount BrydgesCarra-loc ...Middlesex ... E. Minell, Jun. Mount Elgin...Dereham ...Oxford, S. R J. S. Woodward. Mount Forest Arthur Wellington .F. VcDonald. Mount Johnson Monoir Rouville John McQuillen, Mulmur Mulmur Simcoe, S. R. John Little.

NAME OF TOWNSHIP OR NAME OF COUNTY. POST OFFICE. SEIGNIORY. POSTMA: TER MunselWolford Grenville ... James Bryant. MurrayMarrayNorthumberlReuben Young. Murray Bay ... M'ntmurray. Charlevoix ... Cleophe Cimon. Murvale Portland Frontenac ... Michael Davy. Nanticoke Walpole Haldimand .Samuel Hasket. Napanee......Richmond ... Lennox Alex. Campbell. NapierMetcalfe....Middlesex ...John Munroc.
Napierville ...De LeryNapierville .Loop Odell.
Nassagaweya .Nassagaweya HaltonThos. Easterbrook. New Carlisle ... Cox Bouaventure Matt. Caldwell. NewcastleClarke Durham Hiram Hodges. New Dundee ... Wilmot Waterloo ... F. G. Miller. New Durham ... Burford Brant, W. R.E. F. Schooley. New Glasgow Lacorne ... Terrebonne William Farse. New Glasgow Lacorne ... Terrebonne William Farse. New Hamburg Waterloo ... Waterloo ... William Scott, New Hope ... Waterloo ... Waterloo ... Cornad Nahrgang New Ireland ... Ireland ... Megantic ... R. C. Porter. Newland E. Gwillimb. York, N. R.... Robert Hunter New Liverpool.LauzonLevi........John McKenzie. Newmarket ...Whitchurch.York, N. R. William Roe. Newport Brantford ... Brant, W. R. Thaddens Smith. New Richmond N. Richmond Bonaventure Richard Brash. New Sarum ... Yarmouth ... Elgin, E. R. ..lob Gibson. N. Robinson ... Tecumseth... Simcoe, S. R. Wm. Chantler. Niagara Niagara T. of Niagara Rob. Connor. NicoletNicoletNicoletII. A. Chillas. Nilestown Dorchester ... Middlesex Joshua Putnam. Nissouri Nissouri, W.. Middlesex ... N. P. Allen. Normondale ...Charlettev'leNorfolk ...J. W. Sheppard.
Normanton ...Saugeen ... Bruce ... John J. Lehnan.
North Adjala... Adjala... ... Simcoe, S. R. Wm. Donehey.
North Arthur Arthur ... Wellington North Augusta Augusta Grenville ... S. J. Bellamy. North Douro... Douro Peterboro ... Robert Casement North Eldon ... Eldon Victoria Wm. MacCreadie North ElyElySheffordG. Bartlett. N. Georgetown Beauharnois. Chateuguay. Basile Vannier. North GlanfordGlandford ... Wentworth .Jacob Terryberry North Gower .N. Gower ...CarletonHoratio Holden. N'th LancasterLancaster ...Glengary ...Charles Leclair. North Pelham.PelhamWellandAdam McGlasha North Pelham Jelham ... Weiland ... Again siccussins North Port ... Sophiasburg P. Edward ... Samuel Solmes, N. Stanbridge ... Missisquoi ... William Clarke, N. Stukeley ... N. Williamsb'gWilliamsb'rgDundasWalter Bell. Norton Creek .Beauharnois.ChateauguayThos. Cantwell. Norval — Esquesing ...Halton William Clay.
NorwaichNorwichOxford, S. R. Gilbert Moore.
NorwoodAsphodelPeterboroJames Foley.
Nottawa (sub.)Nottawasaga Simcoe, N. R. William Rowlay
Nottawasaga...Nottawasaga Simcoe, N. R. D. Baine.
Do. Station ...Nottawasaga Simcoe, N. R. D. Baine.
Nottadawa du P. T. Tanisagawafa B. Mishead. Outville Trafalgar ... Halton R. Balmer. Oakwood Mariposa Victoria A. A. McLanchl
Ohan Plynipton Lambton P. McGregor.
Odessa Ernestown Addington P. S. Timerman
Omagh Trafilgar Ilalton W. C. Beaty.
Oneida Oneida Ilaldimand J. T. Mutchmor OnondagaTuscarora ...Brant, W.R..W. S. Buckwell Onologa ... Tuscatora ... Draits, vi A. W. S. Dickwent Onslow ... Onslow ... Pontiac ... Walton Smith Ontario ... Saltfleet ... Wentworth J. W. Willson. Orangeville ... Garafraxa ... Wellington .Orange Lawrenc Ornhill Morris Huron J. B. Taylor.

Orillia Orillia Simcoe, N. R. E. G. Slee.

Ormstown Beauharnois Chateauguay William Cross. OroOroSimcoe, N. R.Donald Grant. OronoClarke Durham Joseph L Tuck Orwell Yarmouth ... Elgin D. Sutherland. Osgoode Osgoode Carleton Adam J. Baker Oshawa ... Whithy ... Ontario, S. R. Gavin Burns.
Osprey ... Osprey ... Grey ... James Gibson,
Ospringe ... Erin ... Wellington .Francis Clark.

TOWNSHIP OR NAME OF COUNTY SEIGNIORY. POST OFFICE. POSTMASTER. OtambeeOtanabee ...Peterboro ...Thomas Short.
Otawa Udy ...Gloucester ...City of ottawa G. W. Baker. Ottawa G.W. ks Vandreuii ... Vandreuii ... John Hodgson, Otterville ... Norwich ... Oxford, S. R. John H. Cornell, Ouiseau ... Sheen ... Pontiac ... John Andrews, Oungah ... Chatham ... Kent ... Stephen Kinny. Omea Sound Sydeinam Grey George Brown.
Oxford Centre Oxford ... Oxford S. R. J. F. Chapman.
Oxford Mills ... Oxford ... Grenville ... Richey Waugh.
Oznabruck C. Oznabruck ... Stormont ... Jacob Poaps. PaisleyElderslie ...BruceThomas Orchard. Patenham Pakenham ... Lanark, N.R. William Dickson. Palemiam Pakenham Lahark, N.R. William Dickson, Palemo Trafalgar Halton H.H. M. Switzer, Papineauville Petite Nation Ottawa Stephen Tucker, Paris Dumfries, S. Brant, E. R. George Macartney, Pasbebiac Bonaventure Daniel Bisson, Pefferlaw Georgina York, N. R. J. Johnson, Pelham Union, Pelham Welland J. C. Buckbee, Paris M. Benting Resident Period Control of the Penting Resident Period Control of the Penting Penting New York, N. R. J. McSt. McSt. Period Control of the Penting Pembroke Pembroke ... Renfrew Alex. Moffat. Pentiroke Pentiroke Reiniew Alexander Pentinguishen Tiny Simcoe, N.R.D. J. Mitchell. Penville Tecumseth Sincoe, S. R. Henry Stone.
Perce Gaspe J. E. Tuzo. Percy Northumberl.Dr. B Demorest,
Perrytown Hope Durham ... A. Choate,
Perth ... Drummond Lanark, S.R. J. P. Grant,
Purbaye' ... N.Monaghan Peterboro ... S. J. Carver. Peterboro' ... N. Monaghan Peterboro ... S. J. Carver, Petersburg, ... Wilmot ... Waterloo ... John Ernst. Philipsburg, E.St. Armand Missisquoi ... D. T. R. Nye. Philipsburg, W. Wilmot ... Waterloo ... G. C. Doering. Philipsburg in the Market ... Leake, S. R. Sidney A Taplin, Pickering ... Pickering ... Ontario, S. P. F. Whitney. Picton. ... Marysburg. P. Edward. David Barker. Pierreville ... Pierreville ... Yamaska ... Henry Vassal. Pigeon Hill ... St. Arnaud ... Missisquoi ... S. W. Stone. Phie River ... Stanbridge ... Missisquoi ... A. L. Taylor, Pine Orchard ... Whitchurch ... York, N.R. ... Moses Wilson. Pine River ... Huron ... Bruce ... J. W. Gamble, Pittsferry ... Pittsburg ... Frontenac ... Daniel Root. Pittsferry Pittsburg ... Frontenac ... Daniel Root. Plantagenet ... Plantagenet .Prescott Peter McMartin.
Plattsville Blenheim ... Oxford, N.R. Samuel Platt.
Point Abino ... Bertie Welland Balph Disher. Point A Dino ... Dette ... Ventain ... Baph Baser Pt. Alexander Esher ... Pontiac ... Benj. McConnell. Pte aux Chenefrenville ... Argenteuil... Arch. Cameron, Ptanix Anglais. Two Mytains. Two Mytains. Charlebois. Pte. aux Tron 181 of Montr. Hochelags ... P. Dubreuil. Pte. aux Trem Isl of Montr. Hochelaga ... P. Dubreuil.
Pte. aux Trem. Pentreuil... Franco. X. Larue,
Pte Claire.... Montreal... Jacq. Cartier. P. C. Valois,
Pte. du Iac... Pte du Lac... St. Maurice Leon Decoteau,
Pt. Fortune ... Rigaud ... Vaudreuil ... A. St. Denis,
Pt. Levi ... Lauzon ... Levi ... Robert Buchanan
Pt. Levi ... Let ... Luzon ... Levi ... II. Montminy,
Pt. Platon ... St. Croix ... Lotbluiere ... Stanislas Hamel,
Pt. St. Peter ... Malbaie ... Gaspe ... Geo. Packwood. Pt. Platon St Croix Lotbiliero ... Stanislas Hamel.
Pt. St. Peter ... Malbaie Gaspe Geo. Packwood.
Pontiac Mills., Onslow ... Pontiac ... D. Rattray.
Pt age du Fortlitchfield ... Pontiac ... D. F. McLaren.
Pt. Albert ... Ashfield ... Huron ...
Port an Persil. Mt. Murray Charlevoix ... John McLaren.
Pt. Bruce ... Malahide ... Elgin, E.R. ... Charles Fraser,
Pt. Burwell ... Bayham ... Elgin, E.R. ... Thomas Pilcher.
Pt. Calborne ... Hunb'stone Welland ... J. Manly.
Pt. Credit ... Etobleoke ... York, W.R. James Cotton. Pt. Credit ... Etobleoke ... York, W.R. .. James Cotton.

Pt. Dullousie ... Grantham ... Lincoln ... J. H. Martindale.
Pt. Daniel ... Pt. Daniel ... Bonaventure P. Sweetman.

Pt. Dover ... Woodhouse ... Norfolk ... Walker Powell.
Pt. Elmsley ... N. Elmsley ... Lanark, S.R. Robert Garry.
P. Hoover ... Cartwright ... Durham, WRThomas Hoover.
Pt. Hope ... Hope ... Durham, ER. David Smart.
Portland ... Bastard ... Leeds, S.R. S. S. Scovil.
Pt. Maitland ... Sherbrooke ... Haldimand ... William Benson.
Pt. Mildend ... Mary Shurgh Prince Edw. Henry Vandusen.
Pt. Nelson ... Nelson ... Halton ... Llugh Cotter.
Portneuf ... Portneuf ... Portneuf ... Sincon Larue.
Pt. Perry ... Reach ... Ontario, N.R. Joseph Bigelow.

Pt. Robinson ... Thorold ... Welland ... And McLennan.
Pt. Royal ... Walsingham Norfolk ... E. Bingham. 17. Roven... Walshigham Norfolk ... E. Bingham.
P. Ryerse... Woodhouse Norfolk ... W. H. Ryerse.
P. St. Francis Nicolet ... Nicolet ... J. C. Simmons.
P. Sarnia... Sarnia... Lambton ... David McCall. P. Sarnia. Sarnia. Lambton "David McCall. Fortsmouth "Kingston "Frontenac "George McLood, Pt. Stanley. "Yarmouth "Elgin, F.R." J. Henderson. Pt. Talbot "Dunwich "Elgin, W.R." John Clark. Prescott "Augusta. "Grenville "SRAlpheus Jones. Preston Waterloo, S. W'loo, S.R." Jacob Hespeler. Priceville "Artemesia Grey "W. Ferguson. Princeton "Blenheim "Oxford, N.R." Alex. Milmine.

TOWNSHIP OR COUNTY. POST OFFICE. SEIGNIORY. POSTMASTER. Prospect...... Beckwith ... Lanark, S. R.Wm. Williams. ProtonProtonGeo. Armstrong. PuslinchPuslinchWel'gton, SRWittiam Leslie. QuebroQuebecQuebec city .John Sewell. Queensboro' ...ElzevirHastings, NRSimon McKenzie. QueenstonNiagaraWellandJoseph Wynn. Queensville ... E. Williamb. York, N.R ... James Aylward. RainhamRainhamHaldimand .Charles Williams.
Rainham Cent.RainhamHaldimand .William Jones. Ramsay Ramsay Lanark, N.R. James Wylie, jun. Rap. des Joach Aberdeen ...PontiacTiberius Colton. RathoBlandford ...Oxford, N.R.W. S. Elliott. Ravenswood ... Besanquet ... Lambton ... John Rawlings. Rawdon Rawdon Montcalm ... Luke Da.y. ReachReachOntario, N.R. Abner Hurd. Reading Garafraxa ... Wel'ton, NR.James Donaldson Rednersville ... Ameliasb'gh, Prince Edw. James Redner. Richmond Hill Vaughan ... York, W.R ... Matthew Teefy. RichviewToronto Gore PeelJohn Davis. RichwoodIllenheim ...Oxford, N.R.John Pine. Ridgetown Heward Kent T. Rushton.

Rigaud Rigaud Vaudreuil A. W. Charlebois.

Rimouski Rimouski Rimouski P. Gauvreau.

Vaudreuil J. Gauvreau. River David Yamaska Benj, Therien.
River Desort. Ottawa J. G. Williams.
River Desort. Brucharnois, P. St. Denis.
Riverskale Greeneck Bruce George Cromer. R. Loup. en baskiv. du LoupTemiscouta . Chas, II Gaudry. en haut.Riv. du Loup Maskinonge Louis Baribeau. Riv. Ouelle ... Kiv. Ouelle ... Kam'aska ... Ch. H. Tetu, sen. R. Tr. Pistoles.Trois PistolesTemisconata.Nazaire Tetu. R. 1. Fisions: Frost Fisions: Femina Analysis feminal Robinson Bury Compton Lenuel Pope.
Roblin Richmond Lenox E. A. Spencer.
Rochester Rochester Essex M. Ouellette.
Rockford Townsend Norfolk J. Fessender.
Rockton Beverley Wen'th, N.R.W. W. Barlow.
Rockwond Eranosa Wi'gt'n, S.R.Robert Passmore,
Rolph Middleton Norfolk E. D. Buchuer.
Rouney Rouney Kent Thousa Ropwick Romney Romney Kent Thomas Renwick. Rond'cau Harwich Kent Rosebank Brautford Brant, E.R. John Thomas. Rosetta Lanark Lanark, N.R.John Dods. Roseville Dumfries, N.Wat'loo, S.R.J. R. Detwiler. Roslin Thurlow Hastings, SR. George Mowatt. Ross Ross Renfrew James McLaren. Rothsay Maryboro' Wellington William West. Rouge Hill. Pickering Ontario, S. R. Emanuel Playter. Rougemont ... St. Cesaire ... Rouville D. Batchelder. Rowan Mills... WalsinghamNorfolk H. DeBlaquiere. Roxborough ...Roxborough.Stormont ...D. McCallum.
Roxton Falls...RoxtonSheffordBenj. Savage.
RussellRussellRichard Helmer. St. AlphonseJolietteLuke Corcoran. St. AndreSt. Andrews, EArgenteuil....Argenteuil....Thomas Meikle. St. Andrews, WCornwallT. of C'wall...Allan Grant. St. Angelique .Pet. Nation .OttawaJ. B. N. Papineau. St. Angelique .Pet. Nation .OttawaJ. B. N. Papineau. Anselme ... St. Anselme . Dorchester ... F. Butenu.

NAME OF TOWNSHIP OR COUNTY. POST OFFICE. POSTMASTER. SEIGNIORY. St. Arsene.....CacounaTemiscouata.Elzear Pelletier. St. Athanase... Ste Athanaselberville V. Vincelette. St. Augus, 2 M Two M'tains J. N. Mignault. St. Bar., St. M.St. Barnabe .St. Maurice .L. Bellemare. St. Bar., R. Yam. St. Barnabe .St. Hyacinthe E. Mathieu. StBart, sub-offi.St Barthel'miBerthierJ. Fauteux. St. Bazile, do...St. Bazile ... Portneuf St. Benoit Two M'tains. Two M'tains. A. L. Brien. St. Bernard ... St. Bernard .Dorchester ... Pierre Plant. Ste. Brigida ... Monoir Iberville William Murray. St. Bruno Montarville .Chambly ... A. P. Pare. St. Casimir St. Casimir ... Portneuf Nar. Parre. St Cath's, East, Fossambault. Portneuf......Joseph Maloney. St Cath's, West, Grantham ... LincolnJ. P. Merritt. St Chas. R Boy. Bellechasse . Bellechasse . J. Montminy. St. Cristophe .Arthabaska .Arthabaska .A. Stein. Ste. Claire Ste. Claire ... Dorchester ... L. V. Royer. St. Clements ... Wellesley ... W'loo, N.B... John Stroh. St. Clet Vaudreuil ... Vaudreuil ... J. H. Thisdale. Ste. Cyville.......J. B. Cloutier. St. Damase ... St. Damase ... St. Ilyacinthe F. Brin. St. David's Niagara Lincoln C. Fisher. St. Denis, Rich.St. Denis St. Hyacinthe F. X. Laforce. St. Didace Lanaudicre .. Maskinouge .C. F. Turgeon. St. Dominique......BagotFrançois Dupont. St. Edouard Napierville ... J. Blain. St. Edouard Napiervine-J. Biani.
Ste. Elizabeth Joliette P.Hud. d-Beaulieu
St. Eloi Temiscouta B. Langlois.
St. Elzear Beauce Joseph Reny.
St. Esprit Montcalm B. Vezina.
St. Etienne St. Maurice St. Maurice O. Dosilets.
St. Eustache Two M'tains-David Mitchell. St. Fabien Rimonski ...V. Roy d-Lauzon. Ste. Famille ...I. of Orleans.Montmorenc.J. Letourneau. St Fel.de Valois......Joliette Max. Crepeau. St Fercol, sub-o...... Montmorence Ste. Flavie Rimouski ... J. B. Lamontagne St. Fry Quebec Joseph Roy. St. Francis Yamaska ... O. H. Coutu. Ste Genevicve MontrealJac, Cartier, M. Paquin, St. George, Bea.St. George ... BeauceWm. Webb. St. George, Bra.Dumfries, S. Brant, E.R... George Stanton. St.George, Has.Huntingdon.Hast'gs, N.R.John Francis. Ste, Gertrude .Ste. Gertrude Nicolet Leon Champoux. St. Gervais....St. Gervais... Bellechasse .Joseph Jolivet. St. Giles.....St. Giles Lotbiniere ... George Cote. St. Gregoire ... St. Gregoire . Nicolet Stanislas Doucet. St. Helens Wawanesh... Huren.... John Mackay. St Isidore, Dor...... Dorehester ... B. Morin. St. Jacques, Mi. Laprarie Joseph O. Poirer, St. Jauvier DeBlainville Terrebonne Dr. John Fisher. St. J. Port Joli.St. J. Pt. Jolif. Islet F. Fournier. St. Jerome ... Terrebonno .L. G. Loranger. St. Johns, East. ... St. Johns ... W. A. Osgood. St. Johns, WestPelham Welland John Wilkerson St. Joseph St. Joseph ... Beauce Jos. O. C. Arcand.

TOWNSHIP OR NAME OF NAME OF COUNTY. POSTMASTER. POST OFFICE. SEIGNIORY. St Joseph du L.Two M'tains, Two M'tains, John McCaul. Ste. JudeSt. Hyacinthe N. Gauthier. Ste. Julie Belœil Vercheres ... E. Chagnon. St. Lambert ... Lauzon, Levi.............M. Brochu. Stlaurent d'Orl. of Orleans. Montmorenc Joseph Chabot St. Laurent, M. Montreal ... Hochelaga ... D. McDonald, jun. St. Ligouri......Montcalm ...C. F. P. Renaud. St. LinL'Assompt'n.Thomas Garault. St. Louis de G......Beauharnois.Jno. Symonds. jr. St. LueLongueuil ...St. Johns ... Samuelliamilton. Ste. Luce Lessard Rimonski ... A. E. Gauvreau. St. Marc.....St. Marc.....Vercheres ...John Frazer. Ste Marie de MMonoirRouvilleF. H. Gatien. Ste. MarthoRigaudVaudreuil ...E. Lalonde St. Martin Isle Jesus ... Laval Chas. Smallwood Ste. Martine ... Beauharnois. Chateauguay M. A. Primeau. St Mary's Blan.Blanshard ... Perth Thomas Christie, St. Mathias ... E. Chambly.. Rouville Paul Bertrand. St: Miehel St. Michel ... Bellechasse .E. S. Belleau. St. Modiste ... Wentworth .Temiscouata.N. Meville. St. Monique ... Nicolet P. Nourie. St. Narcisse ... Champlain ... Champlain ... D. Hamelin. St. Nicholas Levi Morris Scott. St. Norbert ... Berthier Berthier E. Grandpre. St. Norsert Berthler Berthler E. Grandpee St. Ours St. Ours Richelieu L. Chapdelaine. St. Pacome. Kam'aska Alex. Hudon. St. Paschal. Kam'aska A. Blondean. St. Paul d'Ind. Joliette J. W. Renaud. St. PhillippeLaprarieGeorge F. Singer. St. Pierre d'Or.I. of Orleans.Montmorenc.F. Fortin. St. Pierre, Mo......Montmagny Charles Bacon. St. P. les Becq......NicoletO. Tousignant. St Raphael, W.Charl'tt'n b'gGlengary ...D. F. McDonnell St. Raphael, E......Bellechasse .F. Goulet. St. Raymond... Bourg Louis. Portneuf..... Ed. Plamondon. St. Remi...... La Salle Napierville... Henry Duncan. St. Roc l'Achi.....L'Assompt'n.B. Rocher. St Simon, YamDe Ramsay .Bagot St. SylvesterLotbiniere ...John Machell. St Sylvester, E Lotbiniere ... George McCrea. St. Therese, Bla. Blainville ... Terrebonne John Morris. St Thomas, Ber. Lanoraie Berthier Louis Veligny. St. Vallier St. Vallier ... Bellechasse .F. Belanger. St. Vincent ...St. Vincent...GreyW. Stephenson. St Vinc. d. Paul'Isle Jesus ...LavalC. Germain. St. Zephirin ... Courval Yamaska ... G. Crepeau, St. Zotlque Soulanges ... O. F. Prieur, Saugeen Saugeen Bruce Robt. Reid Sault au Recol. Montreal ... Hochelaga ... Edouard Dauphin Salt. Ste. Marie Entrance to L. Superior ... Jos. Wilson Sawyerville ...Newport.....Compton ...Wm. Sawyer Scarboro'Scarboro' ...York, E. R. A. MacLean Scotch Block... Esquesing ... Halton Thos. Hume

NAME OF TOWNSHIP OR NAME OF COUNTY. POST OFFICE. SEIGNIORY. POSTMASTER. Scotland....Oakland.....Brant, W. R.H. Lyman ScottScottOntario, N.R.John Weighill Sebringville ...DowniePerthS. R. Hesson Seeley's Bay ... Leeds Leeds, S. R. T. II. Russell Selby Richmond ... Lenox David Wartman Selkirk Walpole Haldimand Henry Kent Seneca Seneca Haldimand James Little Seymour EastSeymour ... Nthbrid. ERDavid Allan Shakespeare ...S. EasthopePerthWm. Cossey Shannonville Tyendinaga Hastings, SR Hiram Holden SharonGwillim'ryE.York, N. R. J. C. Hogaboom Shawenegan ... Shawenegan St. Maurice J. G. Rousseau Sheffield.......Beverley ...Wntwth, NRS. Holcomb Shifid. Mount'n SheffordSheffordD. R. Sayage Sherbrooke Ascot Tof S'brooke Wm. Brooks Naplerville Geo. Busby SillsvilleFredricksbg Lenox Donovan Sills
Silver Creek ... Esquesing ... Halton A. P. Goodenow Silver Hill.....Charlot'ville NorfolkElizabeth Cole SimcoeWoodhouse NorfolkHenry Mulkins Sinclairville ... Seneca Haldimand A. A. Davis SligoCaledonPeel......Isaac Hunter Smithfield Brighton ... Nthbrld, E RRobert Smith Smith's Corn'rs Murray Nthbrld, ER Wilmot Gerow Smith's Fulls...N. Elmsley Lanark, S.R. James Shaw, jr. Smithville.....Thurlow ... Hastings, SRWm. Ashley Smithville Grimsby Lincoln Abishal Morso Sombra Sombra Lambton P. Catanach Somerset Somerset ... Megantic ... H. Jutras South Bolton Brome Amos Anstin South CayugaS. Cayuga... Haldimand Isaac Fry South Douro ... Douro Peterboro' ... Daniel Sullivan South Durham Durham Drummond Asa Leighton South ElmsleyS. Elmsley... Leeds, S. R. Elisha Landon South Ely Shefford F. R. Blanchard South Finch...FinchStormont ... Nelson Grey S'th Gloucester Gloucester ... Carleton John O'Doherty South Gower...S. Gower ...Grenville NRD. P. Pelton South Granby GranbySheffordElias Clow S. Hinchinbrok Hinchinbrok Huntingdon J. Holbrook South March........Carleton......Wm. Boucher S'th Monagh'nS. MonaghanNthbrld, WRJohn Clemisha S'th Mountain Mountain ... Dundas John Morrow South Potton Potton Brome...... Joseph Manson South Roxton Roxton Shefford A. Sanborn Spencer Cove... Quebec Denis Maguire Spencerville ... Edw'rdsburgGrnvile, S.R.W. B. Imrie Spike's CornersPortland Frontenac ... Barnbs, Wartman Spring Arbour Walsingham Norfolk Alex. McRae Springford Norwich Oxford, S. R. Chauncy Wilcox Springville ... Cavan Durham, ERThos. Eyres Stafford Stafford Renfrew ... Robt. Childerhose StamfordStamford ...Welland Ellen Wilson Stanbridge E'stStanbridge Missisquoi ... E. J. Briggs Standon Standon Dorchester... Wm. Nicholson Stanfold Stanfold Arthabaska James Huston Stanley's MillsChnguac'usyPeel..........A. Griffiths Stanstead Stanstead ... B. F. Hubbard Stevensville ... Bertie Welland Benj. House Stirling Rawdon Hastings, NRWm. Judd StitsvilleGoulburn ... Carleton Jackson Stitt Quebec Nicholas Murphy Stornoway... Winslow....Compton ...C. Noble.
Storrington ...Storrington Frontenac ...Hugh Spring Stottville St. Johns ...Daniel Stott
Stouffville Whitchurch York, N. R.Samuel Fenton.
Strabane Flamboro W.WntwothNRMatthew | Peebles Straffordville Payham ... Elgin, E. R.Jos. M. Dutton Stratford S. Fasthope Perth Alex. F. Mickle Strathburn Midlsex, W. R. Hugh McRae Strathroy Carradoc ... Midlsex, W RTimothy Cook Streetsville Toronto Peel W. II. Paterson Stukely Stukely Shefford L. H. Brooks Bullivan Holland Grey Wm. Buchanan Summerstown Charltnburg Glengary ... David Summers Summerstown Charimourg Gengary ... David Summers Summerville... Toronto ... Peel......... W.m. Ward Sunnidale Sunnidale Simcoe, N.R. Alex. Gillespie S'nidale Station Sunnidale ... Simcoe, N.R. Peter Paton Suspen. Bridge Stamford ... Welland...... Gilbert McMicken Sutherland's Cor. Euphemia Lambton ... James Walker

NAME OF TOWNSHIP OR COUNTY. POST OFFICE. POSTMASTER. Sutton Sutton Brome G. C. Dyer Sweetsburgh...Dunham ...Missisquoi ...G. H. Sweet Switzerville ... Ernestown Addington ... Calvin W. Miller SydenhamPlaceKingsey ... Drummond Sylvan Williams ... Midlsex, W RRobt. Burns Tadousac Saguenay ...Jos. Radford Talbotville Rl. Southwood Elgin, W. R.John Spackman Tamworth Sheffield Addington ... F. Seldon Tannery WestMontreal ... Hochelaga ... P. Carroll Tapleytown ... Saltfleet WntwothS RDaniel Walker TatlockDarlingLanark, S.R.W. T, Janson Tecumseth ...Tecumseth Simcoe, S. R.Robt. Clark TeeswaterCulrossBruceM. Hadwin. Templeton.....Jas. Hagan TeohautaBeauharnois Beauharnois Geo. Ellis Terrebonne..... Terrebonne Terrebonne John McKenzio Teviotdale Miuto Wellington Alex. Scott Thamesford ... Nissouri, Ea.Oxford, N.R.Lawrence Whelan Thamesville ...CamdenKentWm. Mayhew Thistletown ...Etobicoke ...York, W. R.Edward Tyrrell Thomasburg ...Hungerford Hastings NRW. W. Jones Thornbury ...Collingwood Grey S. D. Olmstead Thornbull Markham ... York, E. R. Wm. Parsous Thornton Innisfil ...Simcoe, S. R.John Henry Thorold ... Thorold ... Welland ... Jacob Keefer Thorpville ... Nichol ... Wellington .John Thorp. Three Rivers ... Three Rivers T of T Rivers C, K. Ogden ThurlowThurlow.....Hastings, SKJohn Philips ThursoLochaber ...OttawaG. W. Cameion Tilbury East...Tilbury EastKentJas. Smith Tingwick Tingwick ... Arthabaska John Murphy ToledoKitleyLds & GrvilleW. Chamberlain TorontoYorkCity of ToronJoseph Leslie TrafalgarJ. L. Bigger Trecastle Wallace Perth Freeborn Kee TrenholmKingseyDrummond Simon Stephens Trenton Murray Hastings ... Jas. Cumming Tring Tring Beauce Z. Bertrand Trois Pistoles Trois Pistoles Temiscouata T. P. Pelletier Trois SaumonsSt.Jn.Pt.JoliL'IsletG. C. Carron Troy Beverly WntwothNRAlex. McRoberts Tullamore Toronto GorePeel Reid Wright TuscaroraOnondaga ... Brant, E. R.Geo. Youell UxbridgeUxbridge ...Ontario, N.R.Wm. Smith ValcartierValcartierQuebecAdw. Kerr Vallentyne ...BrockOntario, NR Henry Brethour Valleyfield.....Beauharnois Beauharnois John Madden Vankleek Hill Hawkesbury Prescott Duncan McDonell VarennesVarennes ...Vercheres ...J. L. de Martigny Varna.....StanleyHuronJoslah B. Secord Vandreuil Vaudreuil ... Vaudreuil ... H. F. Charlebois Vercheres Vercheres ... Treffle Lussier Vernonville ... Haldlmand Nthbrld, WRDonald McRae Wainfleet Cen. Wainfleet ... Welland J. S. Yokum Wakefield Wakefield ... Ottawa Jas. McLaren Wallace Wallace Perth Chas. Burrows Wallaceburg ... Sombra ... Lambton ... Jas. Riddell Wallacetown ... Dunwich ... Elgin, W. R. Walmer ... Peel ... Welnitn, NRJ. W. Lowes Walsingham ... Walsingham Norfolk H. L. Kitchen Walter's Falls HollandGreyJohn Walter Wardsville ...MosaMlddlesex ...Hy. R. Archer Warner Calstor Lincoln M. Warner Warsaw Dummer ... Peterboro' ... Thos. Choate Warwick, L.C.Warwick ...Arthabaska Enos Farwell Warwick, U.C.Warwick ...Lambton ...J. A Woodrooffe Washington ...Blenheim ...Oxford, N.R.D. Wakefield Waterdown ...Flamboro' E.Wntwth, NRHy. Edwards Waterford Townsend ... Norfolk Jas. Green Waterloo, L. C.SheffordSheffordJonath. Robinson Waterloo, U. C.Waterloo, N.Waterloo NRDaul. Suider Watrlo, Kgstn.Kingston ...Frentenac ...Jos. Northmore Waterville.....Compton ...Israal Wood

TOWNSHIP OR NAME OF NAME OF COUNTY. POSTMASTER. POST OFFICE. SEIGNIORY. COUNTY. POSTMASTER. Watford Warwick ... Lambton ... Richd. Browne Watson's Crnrs Dalhousie ... Lanark, N.R. Wm. Watson Weedon Weedon Wolfe Simeon Fontaine Welland Port Gainsboro ... Lincoln Saml. Holmes Wellesley Wellesley ... Waterloo NRJohn Zoeger Wellington ...HillierPree Edward Archd. McFaul Wellington Sq'r Nelson Halton Wellman's CrsRawdon Hastings NRJohn F. Kelly West Arran ... Arran Bruce A. Dalgleish West farsham Farnham Missiquoi...Robt. McCorkill
West Frield......Wawanosh HuronH. Help
West FlumberoFlamboroWntwth, NRWalter Colcleugh West Hatugdalluntingdon Hastings, NRPhilip Luke West Huntley Huntley Carleton Ewd. Horan West M'Gilvry McGillivray Hnron Westmeath ...Westmeath Renfrew.....M. M. Drew Westmeath Westmeath Reinfer Man. James Riber Westminster Midlsex E.R. James Riber Westm York W. York, W. R.J. A. Donaldson Westover Beverley Wentworth John Westover West Osgoode OsgoodeCarletonJ. C. Bower West Osgoode OsgoodeCarletonJ. C. Bower West Port NorthCrosby Leeds, S. R. Walter Whelan West Shefford Shefford P. A. Wood W. Winchester Win hester DundasWm. Bow West Woolwich Woolwich ... Waterloo. NREwd. Bristow Whitby Whitby Ontario, S.R Alex. McPherson Whitehall Camden Kent James Shaw. White Lake ... McNab Renfrew John Paris. Whitfield Mulmer Sincoe, S. R. Robt. Campbell
Wick Brock Ontario N.R. Peter Carmichael.
Wicklow Ilaldimand Northumb.

NAME OF NAME OF TOWNSHIP OR COUNTY. STIGNIORY. POSTMASTER. POST OFFICE. Widder Bosanquet ... Lambton ... Robert Rae. Wilkesport.....Sombra.....Lambton.....Daniel Meyers William HenrySorel Richelien ...J. O. Duplessis.
Williams Williams Mid'ex, W.R.Colin McKenzie. Williamston ... Charl'burg . Glengary ... Dun. MeLennan. Williseroft...... Elderslie Bruce Geo. Williseroft. Willocks Verulam Victoria James Willocks. Willowdale Vaugham Vork, W. R. Jacob Cumner. Wilton Ernestown ... Addington ... Sydney Warner. Winchester Winchester .. Dundas Robert II. Rose. Windham Ctr'Windham ... Norfolk D. H. Dodge. Windsor Sandwich Essex D. Ouellette.
Windsor Mills Windsor Richmond C. E. Wurtele.
Wisbeach Warwick Lambton John Bowes. Wolfe Island...Wolfe IslandFrontenac ...Mary llitchcock. Wolfstown......Wolfstown ...WolfeLevi Hodgkinson. Wolverton ... Elenheim ... Oxford, N. R. F. nos Wolverton. Woodbridge ... Vangham ... York, W. R. John T. Howell. Woodburn ... Einbrook ... Went'th S.R. William Ptolemy. Woodbury Bosanquet ... Lambton Thomas Woods. Woodford Sydenham Grey Thomas Eliot.
Woodside Halilax Megantle Thomas Woods.
Woodstek Blandford Oxford, N. R.Chs. DeBlaquiere. Woodwile Fldon Victoria John Morrison.
Woodwileh Woolwich Watloo,N.R.John Gordon.
Wotton Wotton Wolfe. T. D. Richard.
Wyton. Nissouri, W. Mid'sex E.R.
Yamachiche Machiche St. Maurice, Petrus Hubert. Yamaska Yamaska F. G. Dugre. York Seneca Haldimand Chs. L. Hudson. York Mils York York, W. R.Jahn Hogs.
Yorkville York, York W. R.James Dobson.
Zetland Turnburry Huron A. Beckett. Zimmerman....NelsonHalton

CLERGY OF CANADA.

United Church of England and Ireland.

DIOCESE OF QUEBEC. DISTRICT OF QUEBEC.

Lord Bishop of Quebec-Right Rev. G.
J. Mountain, D.D., D.C.L. Bishop's
Official and Examining ChaplarnRev. Geo. Mackle, D.D.; Chaplains—
Rev. S. S. Wood, M.A., Rev. Jasper
H. Nicolls, D.D., Rev. Armine W.
Mountain, M.A.

Quebec-Lord Bishop, Rector; George Mackie, D.D., Cathedral District; E. Mackie, D.D., Cathedrai District; E. W., Sewell, Holy Trinity Chapel; D. Robertson, Chaplain to H.M. Forces; G. Percy, B.A., Cathedral Lecturer, (Secretary to Church Society); S. Jones, B.A., St. Peter's Chapel; R. G. Plees, St. Paul's Chapel; H. Roe, Plees, Mackbarr, Chapel; R. C. B.A., St. Matthew's Chapel; R. A. Carden, Assistant, Trinity Chapel.

Point Levy-J. Carry, B.D. Sillary-Rev. A. W. Mountain, M.A. Valcartier-E. C. Parkin. Stoneham and Lake Beauport-A. J.

Woolrieh. Bourg Louis and Part Neuf-S. Briggs. Upper Ireland, dv.-C. P. Emery. Leeds-R. Short.

Frampton, de.-W. Jenkins, B.A. Riviere du Loup-E. G. W. Ross. Acting Chaptain to Quarantine Station W. V. Lloyd.

DISTRICT OF THREE RIVERS.

Three Rivers-S. S. Wood, M.A., Rector; F. A. Smith, Curate. Riniere du Loup en haut-W. Mer-

rick, B.A.
Nicold—H. Burges, B.A.
Drummondville and Lower Durham—
W. M. Ross, (Acting.)

DISTRICT OF ST. FRANCIS.

Kingsey & Upper Durham-A. Balfour. Richmond and Melbourne-D. Falloon, D.D.

Sherbrooke-C. P. Reid. Lennoxville-L. Doolittle, M.A., G. Pennefather, B.A., (and at Bishop's College, J. II. Nicolls, D.D., and J. II. Thompson, M.A.) Compton. &c .- A. A. Allen. Hatley-II. G. Burrage. Euton-J. Dalziel. Bury, &c.-J. Kemp, B.D. Dunswell and Ham-T. S. Chapman.

DISTRICT OF GASPE. New Carlisle, dr.-G. Milne, M.A. Cape Cove and Perce-S. Crosse. Sandy Beach, &c'-Gaspe Basin, &c .- W. Arnold, F. De La Mare. Magdalen Islands-F. Boyle.

DIOCESE OF MONTREAL.

CITY OF MONTREAL.

Lord Bishop of Montreal-Right Rev. Francis Fulford, D.D.-Residence-See House, Montreal.

See House, Montreal.

Cuthedral, Dean, Very Rev. J. Bethune, D.D.; Senior Canon, Venlile,
Archdeacon Lower, M.A.; Junior
Canon, Rev. S. Gilsod, M.A.; Honorary Canons, Rev. J. Reid, D.D.. Rev. M. Townsend, M.A., Rev. W. T. Leach, D.C.L., Rev. C. Bancroft, M.A., Archdeacon of Montreal, Ven. H. M.

Lower, M.A.
Bishop's Chaplains, Ven. Archdeacon
Lower, M.A., Rev. J. Scott, M.A.
Bishop's Secretary, Rev. Canon Gil-

son, M.A. Sl. George's Church—Rev. Canon Leach,

D.C.L.; Rev. W. B. Bond, M.A., Assistant Minister. Church-Rev. A. D. Camp-Trinity

bell, M.A. St. Stephen's Church—Rev. Jacob Ellegood, M.A.
St. Luke's Church—Rev. Canon Cil-

son, M.A. Garrison Chaplain-Rev. E. Rogers.

[249]

Abbots ford and Rougemont-Robert F. Robinson. Aulmer and Hull-Rev. J. Johnston. Berthier and Brandon-Kev. W. Mer-

rick, M.A., Mr. Heseltine, Catechist. Bedford-Rev. J. Jones. Bergiera-Nev. A. Johnson, M.A.
Buckingham-Rev. W. Morris,
Chambhy-Rev. J. P. White, Rector.
Christieville-Rev. J. A. McLeod.
Clarenceville-Rev. M.Townsend, M.A.,

Rector. Clarendon-Rev. J. S. Sykes. Coteau du Lac-Rev. J. Mountain, M.A. Cowansville and Churchville-Rev. J. C. Davidson.

Dunham—Rev. J. Scott, M.A., Rector. Elwardslown—Rev. E. Sutton. Furnham & St. Brigide—Rev.W. Jones. Frost Village and Slukely—Rev. D. Lindsay.

Gore—Rev. G. Griffin. Granby—Rev. T. Machin Grenville—Rev. C. Forest. H. mminaford-Rev. E. Duvernet, M.A. Henryville-Vacant. Huntingdom—Rev. F. S. Neve. L'Acadie—Rev. F. E. Judd, M.A. Lachme—Rev. J. Flanagan. Lacodle—Rev. J. Cornwall.

Luprairie—Rev. R. Lonsdell.

Muscouche and Terrebonne—Revd. G.

de Courey O. Grady, M.A. Millon-Rev. G. Slack, M.A. New Glasgow and Killenny-Rev. A.

D. Lockhart. Ormstown-Rev. W. Brethour, M.A. Petite Nation-Rev. J. Davidson, M.A. Portage du Fort-Rev. J. Gribble.

Rawdon and Kildare-Rev. C. Rollit. Russelltown—Rev. J. Fulton.
Selrevois—Rev. J. de Mouilpied, As-

sistant Minister.
St. Andrews—Rev. W. Abbott, Rector.
St. Armand East—Rev. Canon Reid, D.D., Rector. St. Armand West-Rev. C. A. Wether-

all, B.A., Rector.

St. Hyacinthe & Upton-Rev. J. Godden. | Brantford-J. C. Usher. Rector. St. John's-Rev. Canon Bancroft, M.A., Rector.

St. Martins and St. Therese-Rev. T. A. Young.

Sherrington-Vucant.

Sorel-Rev. W. Anderson, Rector; Rev. P. S. Williams, Assistant for parts adjacent.

Stanbridge East-Rev. I. Constantine. Sutton-Rev. II. Montgomery.

Vaulre al-Rev. J. Pyke. Watrin and Sheford-Rev. A. T. Whitten.

DIOCESE OF TORONTO.

Lord Bishop of Toronto-The Hon, and Rt. Rev. John Strachan, D.D. LL.D., Archdeacon of Kingston, Venerable George O'Kill Stuart, D.D., LL.D., Archdeacon of York, Venerable A. N. Bethune, D.D., Examining and Domestic Chaplain and Secretary to the Lord Bishop, the Rev. H. J. Grasett, B.D.

City of Turonto-H. J. Grasett, B.D., Edy of Turonto—II. J. Grasett, E.D. Rector, Officiating Chaplain to the Forces; Edmund Baldwin, M.A. Alexander Stewart, M.A., Assistant Ministers of St. James; Saltern Givins, Minister of St. James; Saltern Givins, Minister of St. Church; Church; Stephen Lett, LL.D., Minister of St. George's Church; W. Agar Adamson, D.C.L., Assistant Minister of St. George's; Henry Scadding, D. D., Minister of Church of the Holy Trinity, and Chaplain to the Lord Bishop; W. S. Darling, Assistant Minister of the Church Assistant Minister of the Church of the Holy Trinity; T. S. Kennedy, Secretary of the Church Society: G. Whitaker, M.A., Provost of Trinity College; John Ambery, M. A., Professor of Classics.

Elobicoke-H. C. Cooper. B. A., Rector. Toronto Township-Edward Denroche,

A. B., Rector Weston-Rev. W. A. Johnton. York Mills-R. Mitchele, M. A., Rector. Streetsville-Robt. J. Macgeorge. Brampton-R. Leech. Mirkham—G. S. J. Hill, Rector. Newmarket—S. F. Ramsey, M. A. Georgina-William Ritchie. Brock-R. Garrett.

Watthy—John Pentland, A. B.

"V. R. Mayerhoffer, superan.
Scarboro'—W. Belt, B. A. Narway Mills-James Beaven, D. D. Lloydtown-Henry Bath Ostler. Chinguacousy-J. G. Armstrong Carlton-Walter Stennett, A. M.

SINCOE DISTRICT.

Barrie and Sharty Bay - S. B. Ardagh, A. M., Rector; Edward Morgan, Assistant Minister. Twumseth-F. L. Osler, M.A. West Gwillimhury-J. Fletcher, A.B. Orillia-T. Bolton Read. Penetanquishene-G. Hallen, B. A. Mono-J. Van Linge. Nottawasuga-John Langtry, B. A.

GORE DISTRICT.

Hamilton-J. G. Geddes, M. A., Rector: T. J. M. W. Blackman, B. A., Assistant Minister. Church of the Ascension, J. Hebden, A. M.; F. Heise, Ph. D., Minister to the German Congregation; John Butler, M. A. Barton-G. A. Bull. Sulfact & Binbrook-J. L. Alexander.

Ancaster and Dundas-W. McMurray,

D. D., Rector.

Mount Pirasant-E. R. Stimson. Willington Square-T. Greene, A. B., Rector.

Gilt-M. Boomer, A. B. Paris-Adam Townley, Outville-Robert Shanklin. Millim-Francis Tremayne, Jun. Norval-Vacant.

Missionaries to the Six Nations Indians on the Grand River-Abraham Nelles, Adam Elliott.

WELLINGTON DISTRICT.

Guelph-A. Palmer, A. M., Rector; E. M. Stewart, M. A., Assist. Minister. Elora-John Smithurst. Owen Sound-A. H. R. Mulholland. Wilmot-W. B. Rally. Southampton-J. P. Hodge. Arthur-J. A. Preston, M. A.

NIAGARA DISTRICT.

Niagara-T. Creen, Rector; R. Reynolds, Assistant.

Grimsby-E. J. Lundy, D. C. L., Rector. Chippewa, Stamford and Drummond

wille-W. Leeming, Rector; C. L. Ingles, B. A., Assistant, Quenston—J. G. D. McKenzie, M. A. Thorold—T. B. Fuller, D. D., Rector. Firt Erie—E. Grasett, M. A., Rector. St. Catherines—A. F. Atkinson, Rector; R. Lyons McArthur, Assistant.

Louth-Alexander Dixon, B. A., Rector.
Port Mailand and Dunnville-John

Flood. Settlements on Grand River-B. Cudmore Hill. M. A.

Grantham-A. N. Phillips.

TALBOT DISTRICT.

Simme-Francis Evans, Rector; R. S. Birtch, Assistant; Geo. Salmon Superannuated.

Walpole-T. S. Campbell.

LONDON DISTRICT. London-B. Cronyn, D.D., Rector, H. II. O'Neill, A. M., Assistant.

London Township—C. C. Brough, A.

B., Rector. St. Thomas-A St. George Caulfield, A. B., Rector.

Adelaide-A. Mortimer, Rector. Curradoc-R. Flood, M. A., Rector, and Missionary to the Muncey Town

Indians. Part Burwell-II. Bate Jossopp, M. A.

Tyrconnell, &c.—Henry Holland, C. E. Thomsom. B. A., Acting. Malahide—C. Brown. Port Stanley-James Mockridge.

DROCK DISTRICT.

Woodstock-W. Bettridge, B. D., Rector; J. Chambers Gibson, Assistant. Evitrond—T. B. Robarts, A. M. Burfmil—J. Padfield.

Oxford—J. W. Marsh; H. Revell, A.B., Superannuated.

Zorra-F. D. Fauquier.

HURON DISTRICT.

Goderich-E. L. Elwood, M. A. Bayfield-R. F. Campbell, M. A. Stratford-Ephraim Patterson. Blanchard-Arch'd Lampman.

WESTERN DISTRICT.

Sandwich—E. H. Dewar, M. A. Amberstburgh—F. Mack, Rector. Colchester—F. Gore Elliott. Chatham—F. W. Sandys, Rector. Werwick—I. Smith. Walpile Island-Andrew Jamieson. Dawn, &c .- John Gunne. [250]

Sarnia—J. G. R. Salter, B. A. Moore—A. Williams.
Morpeth—C. C. Johnson. Mersea-John Kennedy.

NEWCASTLE DISTRICT.

Cohourg-A. N. Bethune, D. D., Rector, and Chaplain to the Lord Bishep; and Chaplain to the Lord Bishep; Charles Futtan, Assistant.

Rice Lake—J. W. R. Beck.

Port Hope—Jonathan Shortt, Rector.

Perrylawn—John Hilton.

Canan—T. W. Allen, Rector.

Darkinyton—A. McNab, D. D., Rector. Clorke—H. Brent, Rector. Grafton and Colborne—John Wilson. Curtwright and Manvers-W. Logan.

COLBORNE DISTRICT,

Peterborough-M. Burnham, B. A. Rector. Daily-Robert Harding. Lindsay-John Hickie.

VICTORIA DISTRICT. Belleville-John Grier, M. A. Part Trent. Frankfort, do .- W. Eleasdell, A. M.

Random-F. J. S. Groves. PRINCE EDWARD DISTRICT.

Picton—W. Macaulay, Rector.
Murray—H. E. Plees.
Marysburgh—Vacant.
Wellington—R. G. Cox. Northport-Vacant.

MIDLAND DISTRICT.

Kingston—George O'Kill Steart, LL.
D., Rector; W. M. Herchmer, M.
A., Assistant Minister and Chaplain
to the Lord Bishop; R. V. Rogers,
M. A., Minister of St. James Church;
T. H. M. Bartlett, M. A., Officiating
Chaplain to the Forces; J. S. Clarke,
Winister of St. Pauls, Church, F. G. Minister of St. Paul's Church; E. C. Bower, Minister of St. Mark's Church Barriefield; H. Mulkins, Chaplain to the Provincial Penitentiary.

Portsmouth—F. W. Dobbs.

Buth—W. F. S. Harper, Rector.

Nupance—W. B. Lauder, A. B., Rector.

Amherst Island-John Rothwell, A.B. Cumden. Loughborough & Pertland Paul Shirley.

JOHNSTOWN DISTRICT.

Brockville-J. Travers Lewis, LL. D. Elizabeth Town-W. C. Clarke. Prescutt-Robert Blakey, Rector; T. B. Parnell, Assistant Minister. Kemptville-R. Lewis, Rector, Smith's Falls-J. B. Worrell. Travelling Missionaries-N. Watkins, F. Tremayne. Gananoque-Jonn Carroll.

BATHURST DISTRICT. Perth-Alexander Pyne, Rector; M. Harris, M. A., Superannuated. Franktaon—E. Morris. Pakenham and Fitzroy—J. A. M -J. A. Morris. Merrickville-J. Strutt Lauder.

DALHOUSIE DISTRICT. Bylmon-S. S. Strong, D. D., Rector. Richmond-C. B. Pettit, B. A., Rector. March-Matthew Kerr.

EASTERN DISTRICT Cornwall-Henry Patton, Rector. Williamsburgh-E. J. Boswell. Rector. Osnabruck-Romaine Rolph. Mountain and Edwardsburgh-J. Har-

OTTAWA DISTRICT. West Hono'esbury-R. L. Stephenson. Pembroke- E. Baker.

MANITOULIN ISLAND. F. A. O'Meara, LL. D.

Roman Catholic Church.

DIOCESE OF QUEBEC. Monseigneur P. F. Turgeon, Archeveque de Quebec,

Monseigneur C. F. Baillargeon, Eveque de Tloa, Administrateur.

Vicaires Generaux-MM. A. Mailloux, M. Chauvin, C. Gauvreau, C. F. Cazeau, L. J. Casault.

P. Archevsche—MM. C. F. Cazeau, Vicuire-General; J. B. A. Ferland, Thomas Roy, E. Langevin, Secretaire du Diocese; J. Catellier, sous-secre-

taire. sault, Superieur; Louis Gingras, Leon Gingras, M. Forgues, Procurenr; E. A. Tascherean, E. Horan, Felix Buteau, Ed. Methot, J. F. Bail-lairge, C. Laverdiere, O. Audet, T. Hamel A. Legare.

College de Sainle Anne.—MM. C. Gau-vreau, V. G.; F. Pilote, Superieur; A Blanchette, A. Pelletier, P. Lagace, T. Beaulieu, W. Kerrigan et R. Casgrain.

Notre-Dame de Quebec-MM. Jos. Auclair, Cure; G. F. E. Drolet, D. Racino, J. R. L. Hamelin, vicai es. Ej'ise St. Patrice—MM. J. Neiligan.

Chap. ; B. McGauran, E Bonneau et J. P. Colfer.

Eglise St. Jean—MM. A Racine, Chap., et F. Brunet, Vicaire. Chapelle St. Laurent—G. Drolet.

Congregation de Quehec-RR. PP. J. Schneider, J. Beaudry, J. Braun, J. R. Faleur.

Ursulines-M G. L. Lemoine. Hotel-Dieu-MM. Lemieux, Chapelain. Hopitat-General-M. E. G. Plante, Chap., M. L. T. Bedard, Anc. Chap. Hopthux Millaires—J. B. A. Ferland. St. Roch—MM Charest, cure; J. B. Z. Bolduc, J. Martel, P. Dionne et F.

Cattellier, vicaires. Hopital de la Marine-J. B. Z. Bolduc. Congregation de St. Roch-R. P. J. B. Faleur.

Eglise St. Sauvenr—RR. PP. F. Duro-cher. F. A. Grenier, H. Pinet et Royer, O. M. J.

Sie. Colombe de Sillery-P. A. Harkin. DISTRICT DE QUEBEC—ISLE D'ORLEANS. St. Pierre—MM, Jos. Tardiff.

St. Laurent-J. Naud. St. Jean-A. Gosselin.

St. Francois-T. F. Destroismaisons. Sie. Famille-G. II. Besserer.

COTE DU NORD.

Grondines—G. S. Derome.

St. Casimir—N. Guertin.

Deschambault et St. Alban—C. E. Poire. Oup Sinte—E. Morin. St. Basile—J. Sasseville. Eureuils—Z. Gingras. St. Ruymond—P. J. Bedard.
St. Augustin—A. Milette.
Ste. Catherine—W. Dunn. Ste. Frye-P. Huot.
Ancienne-Lorette-J. Laberge.
St. Ambroise-F. Boucher.
Charlebourg-E. Payment. Lac Beauport et Laval-J. N. Campbell. Volcartier et Stoneham-P. T. Clarke. Beauport-J. Langevin. Ange Gardien-F. X. Leduc. Chateau-Richer-E. E. Parent. Ste. Anne—P. Gariepy.
St. Ferreal—E. Richard.
St. Jnachin—L. Provencher. Petite-Riviere-T. Larouche. Buie St. Paul-M. Chauvin ; L. Otisse, Vicaire.

St. Urbain-P. Clement. Ste. Agnes-J Lagueux. Eboulements-C. Gagnon; A. Martel, Vicaire. Isle aux Condres-J. B. Pelletier. Ste. Irenee—Vacant.

Milbaie—A. Beaudry.

St. Fidele. &c.—F. Morissette. Chicoutimi—F A. Blouin. Grande Brule—A. Casgrain. Grande-Buie-L. Gill.

Les Escoumins, les postes du roi-RR. PP. Babel et Arnaud.

Labrador-II. Pinet.

COTE DU SUD.

St Jean Deschaillons-Lotbiniere-E. Fancher. Ste Croix et St. Flavien-S. Belleau; B. Desrochers.

St. Antoine-P. Beland; B. Robin. St. Nicolas—E. Baillargeon.

Hulfax, & -J. M. Bernier.

Ste Sophie—F. Plamondon.

St. Gels, &c.—W. Richardson. Sie Julie-J. Beland. Somerset, &c.-C. Trudel. Leeds, &c.-F. McDonald.

Leeds, &c.—F. MoDonaud, St. Silvestre—J. O'Grady; M. Dowling. St. Fan Chrysostome—P. Beaumont. St. Romuald—P Sax. N. D. de Leey—J D. Daziel; G. Gau-din, P. Drolet, Vicaires. Prints Leey—J. H. Routier; J. B. Cote. St. Henri—J. B. Grenier; J. P. Lefran-cess are cure. I. Conture are cure cois, anc. cure ; J. Couture, anc. cure.

St. Lambert—O. Brunet. St. Isidore—L. Poulin. St. Anselme-J. B. Bernier. Ste Marie de la Beauce-L. Proulx; C.

Lafontaine, Vicaire.

St. Elzeur—L. II. Grenier.

St. Bernard—E. Moore. St. Joseph de la Bauce—D. Martineau. St. Frederic—F. Caren.

St. Francois de la B-auce-F. X. Tessier Lambton-N. Godbout.

Ersyth, &c.-E. Begin. Tring-C. Koy. St. George—A. Campeau. Frampt m—O. Paradis.

Frampin—U. Paladis.
Ste Claire—L. E. Bernard.
Ste Marguerite—E. Ilalie.
Ste Henedine—Clis. Beaumont.
St. Gervais—P. Pouliot; E. V. Dion, Vicalre.

St. Lazare-E. Dufour. Charles-P. Villeneuve; A. Mailloux, V.G.

Beaumont-L. Lahaie. St. Michel-N. C. Fortier. St. Valier-A. L. Proulx.

St. Raphael, dc.—J. B. Perras, Berthir.—J. Bonenfant. St. François Riv. du Sud.—L. L. Belleisle.

St. Pierre Riv. du Sud-Z. Sirois. St Thomas-J. L. Beaubien; N.Leclair, Vicaire.

Iste-aux-Grues-C. Tardiff. Cap St Ignace-J. E. Cecil.

Islet et St. Cyrille-F. X. Delage, O. Grenier. Vicaire. St. Jean Port-Joli-L. Parent; M. For-

tin. Vicaire. S. Roch des Aulnets-D. II. Tetu; Jos.

Berube, Vicaire.

DISTRICT DE KAMOURASKA.

Ste Anne Lapocatiere-L. A. Bourret. Rivirre-Ouelle—C. Begin.
St. Pacome et N. D. Mont Carmel—F.
X. Begin. St. Denis-E. Quertier.

Kammuraska-N. Hebert; F.O. Hebert, Assistant. St. Pasch I-P. Patry.

St. Alexandre—J. Matto. [251]

Ste He'ene-I. Doucet. St. Andre-N. Doucet.

Riviere-du-Loup, do .- N. Beaubien : Il. Michaud, Vicaire. 'acouna-J. C. Cloutier. St. M. nleste-H. Potvin.

St. Arsene-N. Belanger. Isle-Verte-J. B. Gagnon. St. Eloi-Trois-Pistoles-Leon Roy. St. Simm-G. S. Marcean. St. Fubier-A. Ladriere. Sie Cecile—L. Marceau. Rimouski—C Tanguay. Sie Luce—G. Nadeau. Ste Flavie-M. Duguay.

Mitis-J. B Blanchette.

Matane, &c .- P. Boucher.

DISTRICT DE GASPE. Sie Anne des Monts, &c.—E. Rousseau.
Riviere au Renard, &c.—F. Oliva.
Douglastnon, &c.—E. S. Fafard.
Perce, &c.—N. Gingras. Grande-Riviere, dc.-L. Desjardins. Paspebiac, dc.-E. P. Lapointo. Bonaventure, &c.-J. L. Alain. Curleton-N. Audet.

Ristigouche, dc.-F. Dumontier.

DIOCESE DES TROIS RIVIERES. DIOCESE DE MONTREAL.

At the time of going to press with this sheet, no returns from these Dioceses have been received. Should any come to hand, they will appear either at the close of this Department, or as an Addenda in the last sheet.]

DIOCESE DE ST. HYACINTHE.

Mgr. J. C. Prince, Eveque de St. Hya-cinthe, Eveche et Paroisse de St. Hyacinthe.

MM. P. Lafrance, G. Marchesseau, Procureur: L. Z. Moreau, Sceretaire; G. L. Chevrefils, P. Eve, Sous Secretaire, Vicaires Generaux—MM. F. Demers, E. Crevier, J. S. Raymond.

CURES, MISSIONNAIRES, VICAIRES.

N. D. de St. Hyncinthe-J. Z. Resther. Smel-J. M. Limoges; A. O'Donnell, Vicaire. Ste. Victoire-A. Lemay.

St. Ours-J. B. Belanger. St Denis-F. Demers, V.G. St. Churles-A. Desmoyers. Vicaire. St. Hilaire-O. Monet, 11. Drolet.

St. Mathias—L. B. Brien. St. Athanase—J. B. Dupuy. St. George—T. St. Aubin. Stanbridge—B. J. Leclaire.

St. Alexandre-O. Desorey.

St. Arezunare—O. Desorey. St. Gregoire—P. J. Crevier. St. Brigide—P. Pelletier. Ste. Marie—E. Crevier, V.G.; J. Quin, Vicaire.

St. Jean Baptiste—S. C. Hotti. St. Damase—F. X. Brunet.

Presentation—J. Beauregard. St. Barnabe—N. Hardy. St. Jude-J. Batthazard. St. Anne-E. Lecours.

St. Marcel—P. A. Sylvestre.
St. Robert—J. L. Dumontier.
St. Hugues—L. M. Archambault; J.

Daly, Vicaire.

St. Simon-II. L. Gironard. St. Rosalie-J. Desnoyers. St Domonique-F. Refour.

St. Pie-I. Crevier. Cesaire-J. A. Provencal; L. E. Poulin, Vicaire.

Firnham-T. H. Clement. Dunham-W. Fitzgerald. Granby-G. S. Kertson.

Stukely-F Tremblay. Ely-J. Leblanc. Stin tout-II. Millier; J. O'Donnell, Vicaire. Sherbrooke-A. E. Dufresne; C. E. Fortier, Vicaire.

DIOCESE OF BYTOWN.

Monseigneur Joseph Eugene Guigues,

Milton-J. Gaboury.

Eveque de Bytown. Reverend Pere, Pierre Aubert, Vlcaire-General, Superleur des Reverends Peres-Oblats, et Chapelain de l'Ho-pital-General

Cuthedrale, Notre-Dame de Bytown-Reverend Pere Damase Dandurand, O. M. I., Cure d'Office; Revd. Pere Michel Molloy, O. M. I., Chapelain des Irlandais.

des Friandais.
Mission de la Baie d'Hudson—RR.
Ang. Gacin, Regis Deleage, O. M. I.
Mission des Chantiers—RR. Medard
Bourassa, Francois Reboul, O. M. I.
Parroisse de la Heute-Ville de Bylown—

Rev. M. Dawson.

Esst Hawkesbury — Rev. M. Joseph Collins.

Orignal-Rev. Antoine O'Malley. Pluntagenet-Rev. Louis Almeras. F. Hand, vicaire.

Cumberland-Rev. Joseph Michel. Gloucester et Osgoode - Rev. Thomas O'Boyle.

Richmond-Rev. Peter O'Connell. Huntley-Rev. Edw. Vaugham. Fitzroy-Rev. Bernard McFreeley. Renfrew-Rev. Michael Byrne. Broomly-Rev. James Strain. Pembroke-Rev. John Gillie. Allumett's Island-Rev. James Lynch. Culumet—Rev Louis Ouellet,
Partage du Firt — Rev. Joseph Bouvier; Rev. M Lynch, Vicaire. Aytmer-Rev. Michael Lynch. Chelsen-Rev. James Hughes. La Peche et Musham-Revd. Francois Lauzier.

Wakefield-Rev. Pat. McGowey. Riviere du Desert-Revs. Regis Deleage, Laverlochere, F. Andrieux, Jos. Reboul, O. M. I.

Gatineau-Rev. Louis S Ginguet. Buckingham-Rev. John Brady. Petite. Nation-Revs. Jos. David, Ebrard, vicaire. Grenville-Rev. Arthur Mignault.

DIOCESE OF KINGSTON.

Right Rev. R. Gaulin, Bishop of Kingston, (Infirm.)

Rt. Rev. P. Phelan, Bishop of Carrhoe, Administrator Apostolic of the Diocese of Kingston.

Kingston—Very Rev. P. Dollard, V. G., Rev. J. Quinlan, Very Rev. Angus McDonnell, V.G., Chaplain Provincial Penitentiary.

St. Raphael-Very Rev. John McDonald, V.G. Picton-Mart Lalor. Belleville-Michael Brennan. St. Andrews-G. Hay. Perth—J. H. McDonough.
Smith's Fulls—T. Smith.
Tyandenaga—C. Burk.
Present—Ewd. P. Roche. Brockville-Oliver Kelly. Cobourg-Michael Timlin. Cooning—Michael Timlin, Kemptville—B. Coyle, Loborough—R. M. Clune, Cornwall—R. J. O'Conner, Hungerford—E. B. Lalor, Peterborough—Daniel Farrelly, Lindsay-James Chisholm, D.D.

Winchester, &c .- John Meade.

Cumden-Bernard Higgins. Bedford-John Foley. Trenton-II. Brettargh. Gananoque-J. R. Rossiter. Duro-Michael Macky Asphodel-James Farrelly. wity-John Burk. Wilfe Island-John Foley. Port Hope-Kyran O'Keeffe. Lochiel-

Alexandria-John McLachlin. Napanee-Thomas McMahon. Williamstown-F. McDonah. Kingston-Thos. Walsh. Sheffield-Vacant. Wellington-F. Demessir, C.O.

DIOCESE OF TORONTO.

Right Rev. Armand Francis Mary de Charbonnel, Bishop of Toronto. Ca-Charbonnel, Bishop of Toronto, Ca-thedral of St. Michael, Right Rev. A. F. M. DeCharbonnel; Rev. J. M. Bruyere, Rector; Revs. S. A. Ber-nier and R. J. Lawrence. St. Paul's Church, Rev. Thos. Fitzhenry. St. Mary's, Rev. Father Louis. St. Basil's, under the direction of the Rev. gentlemen of St. Basil.

Niagara, Black Creek, The Folls and Suspensim Bridge—Rev. F. Wardy. Newmarket. Thornhill. Toronto Tinon-ship and Murkham Village—Rev. J. McNulty.

McNity,
Oshawa, Duffin's and Highland Oreek
—Rev. J. B. Proulx,
Twiniship of Brock, Georgina and Beaverton—Rev. J. Walsh,
Gore of Twonto, Cutedon and Albion—
Rev. Eugene O'Reilly,
Terminath and S. W. Half of Wing

Tecomseth and S. W. Half of King-Rev. J. Rattigan.

Net. J. Ratugan.
North Adjula, Snuth Adjula and Mono
—Rev. Xavier Pourret.
Barrie, Flus. West Guillimbury, Cullingwood Hurhour and Nottawasaya
—Revs. F. Jamot and J. Hoban.
Penelanguishene and St. Croix—Rev. Claude Ternet.

Orillia, Medonte and North Mara-Rev. J. Synnot.

Presbyterian Church of Canada.

IN CONNEXION WITH THE CHURCH OF SCOTLAND.

Synod meets at Hamilton on the last Wednesday of May, 1857. Rev. Alexander Mann, Packenham, Moderator. Rev. Andrew Bell, L'Orignal, Synod Clerk.

John Cameron, Esq, Toronto, Treasprer.

PRESENTERY OF MONTREAL.

Meets at Montreal on the First Wednesday of February, May, August, and November. Thomas Haig, Beauharnois, Clerk.

Montreal, St. Andrews .- A. Mathieson, D.D. Chatham and Grenville-Wm. Mair. Ormstown-James Anderson.

Georgetown-James C. Mulr. Lachine-William Simpson. Hemmingford-John Merlin. Huntingdom-Alexander Wallace, A.B. St. Louis-James T. Paul. Beauharnois-Thomas Haig. Beech Ridge-John Macdonald. Russeltown-Frederick P. Sim. Montreal, St. Pauls—William Snod-grass, A M. Vacant Charges—Laprairie, Dundee.

[252]

French Missionary within the bounds of Presbytery-T G. Charbonell.

PRESENTERY OF QUEBEC.

Meets at Quebec the First Wednesday of January, April, July, and October. Duncan Anderson, A.M., Point Levi, Clerk.

Quebec, St. Andrews—John Cook, D.D. New Richmond—John Davidson. Volcartier—David Shanks. Point Levi—Duncan Anderson, A.M.

Three Rivers-Geo D. Ferguson, A.B. Vucant Charge-Melbourne.

PRESBYTERY OF GLENGARY.

Meets on the Third Wednesday of January, May, and September. T. McPherson, A.M., Laneaster, Clerk. Cornwall—Hugh Urquhart, A.M. Lancaster—Thomas McPherson, A.M. Finch-Donald Munro. Williamsburgh—Thomas Scott.
L'Orignal de Plantogenet—A. Bell. O-nabruck-Robert Doble. Martintown-Peter McVicar Lochiel-Donald McDonald, A.B. Williamstown-Peter Watson, A.B.

Vacant Charges—Indian Lands, Coteau du Lac, Vankleek Hill, Cote St. George, Dalhousie Mills. PRESBYTERY OF HAMILTON.

Meets at Hamilton on the Second Wednesday in January, May, and September.

George Bell, A.B., Simcoe, Clerk. Guelph-Colin Gregor. Nimcoe-George Bell, A.B.

Nuagara-John B. Mowat, A.M. Gult-Hamilton Glbson. Saltfleet & Binbrook-William Johnson, A.M.

Dundas and Ancaster-Kenneth Maclennan, A.B.

Hamilton-Robert Burnett. Woolwich-James Them.

Fergus-George Macdonnell. Nelson and Waterdown-John Skinner, D.D.
Vacant Charges—Clinton, Dover, Elgin,

Brantford, Puslinch. Retired Ministers-Wm. King, George McClatchy.

PRESBYTERY OF LONDON.

Meets at London on the First Wednesday of January, April, July, and October.

Goderich-Alexander MacKid. Stratford & N. Easthope-W.Bell, A.M. Chotham-John Robb.

North Dorchester-Wm. McEwen, A.M. Wawanosh-James Stewart. Westminster-James McEwen, A.M.

Williams-Robert Stevenson. Vacant Charges—Woodstock, Amherst-burgh, Lynedoch, St. Thomas, Wel-lesley, Yarmouth, London, Aldboro',

Kincardine, Arthur, Elderslie, Greenock, and Culross.

PRESBYTERY OF BATHURST.

Meets at Perth and Ottawa City alternately on the Second Wednesday in January, May, and September. William Bain, A.M., Perth, Clerk. Perth 1st Church—William Bell, A.M. South Gower-Joseph Anderson, A.M. Pakenham-Alexander Mann, A.M. Kitley-David Evans. Lanark-Thomas Fraser. Perth, St. Andrew's-Wm. Bain, A.M.

Romsay-John McMorine, Bytown-Alexander Spence Smith's Falls-Solomon Mylne.

Brockville-Duncan Morrison. Macnab & Horton-G. Thompson, A.M. Cumberland and Buckingham-Peter Lindsay.
Litchfield—Jehn Lindsay.
Huntley—James Sinclair.
Vacant Charge—Beckwith.

PRESBYTERY OF KINGSTON.

Meets at Kingston on the First Wednesday of every month. George Weir, A.M., Kingsten, Clerk. Kingston-John Machar, D.D. Seymour-Robert Neill. Queen's College—J. Williamson, L.L.D James George, D.D. Belleville—Archibald Walker. Fucant Charge-Camden.

PRESENTERY OF TORONTO.

Meets at Toronto on the Third Tucsday of February, May, August, and Nevember. J. Barclay, D.D., Toronto, Clerk.

Esquesing & Milton—Peter Ferguson.

King—John Tawse, A.M.

Chinguacousy—Thomas Johnson. M.mo-Alexander Lewis. Eldon-John McMurchy Tirronto—John Barclay, D.D.
Clurke & Hope—Samuel Porter.
Hornby—William Barr. Nottawasaga-John Campbell, A.M. Thorsh—David Watson, A.M.
Durlington—John H. McKerras, A.M.
Mulmur—Archibald Colquboun. Scott & Uxbridge-William Cleland. Newmarket-John Brown. Markham-James Gordon, A.M. Scarboro'.-James Bain. Pickering—Samuel Glin McCaughey.

Brock & Reach—John Campbell.

Vacent Charges—Vanghan, West Gwillimbury. Innisfil. Retired Minister—Alexander Ross. Missionary—R. McCormick.

Synod of the Presbyterian Church of Canada.

Officers of Synud, 1856-7 .- Rev. George Cheyne, of Saltfleet, Moderator; Rev. W. Reid, Toronto, Clerk of Synod, and General Agent for Schemes of

PRESBYTERY OF TORONTO.

Toronto, Knox's Church-Vacant. Whitby-Vacant. West Gwillimbury-Thomas Lowry. Vaughan-William Meldrum. Chinguncousy—A T. Holmes. York Mills—Thomas Wightman. Thorah and Eldon—John McTavish. Acton-John McLachlan. Oakville-James Nisbet. Streetsville—Robert Ure.
Oreatsville—Robert Ure.
Oreatsville—John Gray.
Union and Norval—J. Alexander, A.M. King-James Adams
Barrie and lumisfil-Rob, McKenzie. Scarboro-John Laing. Red River-John Black. M. Wills, D.D., Professor of Theology, Knox's College; G. P. Young, do.; R. Burns, D.D., Professor of Church

History, do. James Harris, without charge. W. Reid, Synod Clerk, &c.
Toronto, Cooke's Church-A, Marshall. T. Wightman, Presbytery Clerk.

PRESBYTERY OF COBOURG.

Ohourg-Donald McLeod. South Cavan-James Douglass. Prierboro—John M. Roger.
Grafion and Colborne—J. W. Smith.
Darlington—John Smith.
Bullimore and Coldsprings — W. J. McKenzie.

Olonabee-Francis Andrews. Curtwright and Manvers-Vacant. North Cavan-William Blain. Norwood—James Bowie. J. Bowie, Presbytery Clerk.

PRESENTERY OF KINGSTON.

Gananoque-Henry Gordon. Demorestville-Vacant. Belleville-William Gregg, A.M. Kingston Chalmer's Church-D. Pearce Brock Street-And. Wilson. Madoc-James W. Chesnut.

Pictim-Thomas Chambers Trenton and Cons. con-J. A. Themson. Melrose and Roslin-James Hume, W. Gregg, Presbytery Clerk.

PRESBYTERY OF BROCKVILLE AND OTTAWA Prescott-R. Boyd, A.M. Brockville-Vacant. South Gower-W. J. Macdowell. Osgoode and Gloucester-W. Lochead. Dulhousie-James Geggie. Macnab & Hurton-S. C. Fraser, M.A. Ottawa-Thomas Wardrope Pembroke-Andrew Melville. Wakefield-John Corbett, Beckwith-Peter Gray. Perth-James B. Duncan. Perturbanes B. Dincan.
Aylmer and Nepean—J. I. Gourlay.
Ramsay—James Smith, M.A.
Bristol—David Wardrope.
Without Charge—W. Smart. S. C. Fraser, Presbytery Clerk.

PRESBYTERY OF MONTREAL.

Metis-W. McAlister. Quebec-W. B. Clark. St. Therese de Bluinville-David Black. Lachute-Thomas Henry Ladriac-Inomas Henry.
Indian Lands-Daniel Gordon.
Richmond-R. C Swinton, Missionary.
Osnabruck-J. C. Qnin,
Montreal, Cote Street-D. Fraser, A.M.
St. Eustache, &c.—Vacant.
Wardon &c. Even Molecom W.nslow, &c.—Ewan McLean. Lochiet—Duncan Cameron. Leeds—James McConechy. Cornwall-Hugh Campbell. Lancaster, &c. John Anderson.

Durhnm and St. Louis de Gonzaque-Robert McArthur. English River-John Milne.

Laquerre-Vacant. Montreal, St. Galriel Street-A. F. Kemp Inverness—J. Crombic. St. Sylvester—W. Scott. Vankleekhill—P. Currie. Rev. D. Fraser, Presbytery Clerk.

PRESENTERY OF LONDON.

Zora-Donald McKenzie. North Easthope-Daniel Allan. Stratford-Thomas McPherson. Egmondville-William Graham. Ingersoll-Robert Wallace ngersatt—Robert Wallace,
Elsfrid and Mosse—W. R. Sutherland,
Chatham—Angus McColl,
Williams—Lachlan McPherson,
Woodstock—Wm. S. Ball,
Addbrough—Duncan McMillan,
London—John Scott,
Buxfm—William King,
Beuerfield—John Foots Brucefield—John Ross. Www.stock—Duncan McDiarmid. Amhershurgh—William McLaren. Blundford—Andrew Tolmie. Plymptom—William Porterfield. Sarnio-David Walker, Part Stanley-William Doak, Sangeen-James H. McNaughton. Lobo-James Ferguson.
Milchell-James Findlay.
J. Scott, Presbytery Clerk.

PRESBYTERY OF HAMILTON. Siltfleet and Binbrook-Geo. Cheyne. Dundas-M. Y. Stark. [253]

Galt-John Bayne, D.D. Hamilton, Know's Church-R. Irvine.
"McNab Street-David Inglis.

Fergus-George Smellie. Cumminsville and Nairn-A. McLean, Guelph-Samuel Young.
Owen's Sound-John McKinnon. Ayr-Duncan McKuar.
Culedonia and Allan's Settlement-Jas.

Black. Brantford-John Alexander. Nussagaweya-Andrew J. McAuley. Niugara-James Pirie. Paris—Andrew Stevens. Wellesley—R. D. McKay. Blenheim—John Gillespie. St. Catherines-R. F. Eurns. East Puslinch-A. McLean. Elora-J. Middlemus. Port Dover and Simene-W. Craigie. M. Y. Stark, Presbytery Clerk.

United Presbyterian Church in Canada.

Next Meeting of Synod to be held in Toronto, on Tuesday June 2, 1857, at seven o'clock, p. m. John Duff, Mederator. William Fraser, Clerk.

PRESBYTERY OF LONDON.

Bethel, English Settlement-J. Skinner. London-John J. A. Proudfoot, Clerk. Warrensville, Thames Road-J. Logie. Goderich-John Fraser St. Mary's Downie-William Cavan.
Adelaide, Warwick-William Deas. McKillop—Matthew Barr. Harwich—Alex. W. Waddell. Ingersoll. Windstock—Archibald Cross. Detroit, Michigan-John Hogg. Bayfield-James Duncan, Hibbert. Flut Creek - J. Fotheringham. Vacancies - Chatham, Westminster, Grey, Brucefield, Grant Co. Wiscon-

PRESERTERY OF FLAMBORO.

Flamboro', Dundas—Thomas Christie. Caledonia. Indiana, Oneida—Andrew Ferrler, D.D. West Damfries-Alexander Ritchie.
Beverley-John Porteous, Clerk.
Chippawa-William M. Chris ie.
Thorold-William Dickson. Ancaster, East and West-John Lees. Vacancies-Hamilton, St. George.

PRESBYTERY OF TORONTO. Toronto 2nd-John Taylor, M.D. West Gwillindury, Essu-W. Fraser. Dunbarton & Canton-Alex, Kennedy. Dundarom a Canom—Alex, Rennegate Chinquacousy, 1st d'2md, Dav. Coutte, Toronto, 1st.—John Jennings. Vaughan, Album—Peter Glassford. Richmond Itil—Jannes Dick, (lerk. Brumpton and Toronto Township—Jas. Pringle.

Vacancies-Pickering, Claremont, Caledon, Tecumseth.

PRESBYTERY OF CANADA EAST.

Montreal—W. Taylor, D.D. Madrid, N. Y.—John Morrison. Hantingdon—James Watson. Vacancies — New Glasgow, Lachute, Hemmingford, Shemmington.

PRESBYTERY OF LANARK. Smith's Fulls-William Altken. Fitzroy Harbour, Torbotton - Alex. Henderson, Clerk. Pakenham, Annprior-Thomas Watson

PRESBYTERY OF DURHAM.

Whitly-R. H. Thernton, Clerk. Part Home-John Cassle. Clarke-George Lawrence.

Emily, Manvers, Ops-John Ewing. Newton, Newcastle-Wm. C. Young. Lindsay. Mariposa, Verulam-Gilbert Tweedie.

Ernestmon, Frederickburgh-J. Scott. Amherst Isalnd-James MacIntosh. Prince Albert-Robert Monteath. Vacancies-Darlington, Oakhills.

PRESENTERY OF WELLINGTON.

Elora-John Duff. Ernmisa-William Barrie. Guelph-Robert Torrance, Clerk. Esquesing-James Caldwell. Gurrufraxa-Alexander C. Stuart.

PRESBYTERY OF BRANT.

Blandford-Joseph Scott. Paris-David Caw. Blenheim-Burford-George Murray. Brantford—A. A. Drummond, Clerk. Norwickville, Tilsomburgh—R.Rodgers Genmorris—John Dunbar. Mount Pleasunt-Patrick Greig. Vucancy-Shakspeare.

PRESBYTERY OF GREY.

Euphrasia, St. Vincent-J. F. A. S. Fayette.

Lake Shure-Robert Dewar. Vacuncies-Sydenham, Sullivan, Brant, Greenock.

Wesleyan Methodist Church in Canada.

Enoch Wood, President of the Conference, and General Superintendent of Missions; John Ryerson, Co. Delegate: James Elliot, Secretary.

TORONTO DISTRICT.

Toronto East—John Gemley, Joseph Jones; Anson Green, D.D., Repre-sentative to the British Conference; George R. Sanderson, James : pencer, Egerton Ryerson, D.D., Lachlin Tay-

Turonto West-John Borland, James II. Bishop.

Yange Sheet — Richard Jones, John Hunt, E B. Ryckman, A.B.; Henry Wilkinson; Horace Dean, Superannuated.

Humber -- Robert Lochead, Ashton Fletcher.

Brampton-W. Andrews, Benj. Jones. Ciol sville-Benjamin Nankeville; Jonathan Scott. Supernumerary.

Mattham—T Jeffers, Robert Fowler; Cornelius Flummerfelt, Superan. Nelson-Thomas Campbell; D. Wright,

Superanunated. Miltin-John Law. Gerryetuun and Erin-S. C. Philp. Struffeille-Alfred Andrews, Prince Allert-T. Demorest. R. Jones, Chairman.

HAMILTON DISTRICT.

Himilton-James Elliott, Ephraim B. Harper, Charles Lavell; S. Belton, Superannuated.

Dunilus-Samuel Rose. W.derdown-A. T Green. Glandford and Seneca-Jas. Hughes, G G. German.

Nonticule—T. Williams, W. Richardson, Dunnville—Peter Ker, John Wilson; Luther O. Rice, Superannuated.

Chyaqa—James Armstrong.

Gransby—J. English. Rich. Foreman.

Smithville—Edward White.

St. Catharines — Kennedy Creighton;

Thomas Bevitt, Superannuated. Thoroid—John G. Laird, T. Cobb.

Drummondville and Suspension Bridge -W. S. Griffin,

Niagura-G. N. A. F. T. Dixon. Welland-James Harris, James Goodwin; J. Baxter, Reuben E. Tupper, Superannuated.

Chinsville-William Sutton. Samuel Rose, Chairman.

BRANTFORD DISTRICT.

Brantford-I. B. Howard; Hamilton Biggar, Superannuated Mount Plrasont-George Goodson. R.

Heyland, Superannuated. Paris-O. H. Ellsworth, C. Byrne, Sup. Woodstock-W. McCullough, E. Feake. St George-Joseph Messmore.

Ingersoil-G. Kennedy, James Morgan Norwich-Peter German. Semcoe-Joseph Shepley.

Dover-John Shaw, E. M. Ryerson, S. Walsingham-Simon Huntington, Wm Williams, M. Holtby, Supernumerary

Delhi-Isaac Crane. Aylmer-O. Barber, J. Wakefield. Vieuna-Edwin Clement. New Credit-Matthew Whiting. Grand River-Thomas Fawcett. William McCullongh, Chairman.

LONDON DISTRICT.

London-John Douse, J Preston. London District—J A. Williams, J. W. Savage, Edmund Stoney, Super. Fingal-Matthew Swarn.

Westminster-J. Hutchinson, Thomas Harmon, Superannuated. St. Thomas-William Price. Strathroy-R. L. Tucker.
Mount Brydg-s-Thomas S. Howard. Warwick-Thomas Crews.

Port Stanley—George Cochran.

Devonshire—E. L. Koyle, J. S. Clarke,

Betmont—William Savage. John Douse, Chairman,

CHATHAM DISTRICT.

Chatham—N. F. English, John C. Ash.
Mount Elgin & Muncey—James Musgrove, H. P. Chase, A. Sickles.
Wurdsville—William Ames,
Willacebury—Aaron Miller.
Plurence—William Hawke. Morpet's—W. Dignam, R. Phelps, Sup. Gosfi ld—William Chapman. Sandwich & Windson-T. Cleghorn. Rochester-Thomas Atkinson. Rochester—Thomas Ataliana Anhersthurg——. Land Port Surnia—F. Berry, Samuel Down. St. Clair—Solomon Waldron. James Musgrove, Chairman.

GUELPH AND HURON DISTRICT.

Guelph-R. Cooney, A.M., I. Barber. Elera—Charles Sylvester.
Gult and Berlin—Lewis Warner, Alexander Sutherland. Blenheim-The mas Robson.

Ped-H. Reid, E. Adams, Superan. Strotford-John Jackson. St. Mary's-J. Ornierod.

St. Mary's—J. Crnierod. Chinhm—Alexander Campbell. Gaderich—John S Evans. Mitchell—Andrew Smith. Kincardine and Inwe—Andrew Edwards, Henry Eawtenhiner. Arthur—Thomas Culbert. Mono—C. W. M. Gilbert, Wm. Hay. Willeslew—James Clarke.

Wellesley-James Clarke. Morris-David Hunt.

Kinluss and Culruss-Thomas Hadwin, Wollare and Elmu-James E. Dyer, John Armstrong, Supernumerary.

Wawanish-Thomas Lawson. Mount Forest-William Norton. Bayfield-James Berry Elora & Sangren Land-

Howick & Turn ury-John A. Dowler. Lewis Warner, Chairman. [254]

OWEN'S SOUND DISTRICT.

Newash-Conrad Vandusen. Colpoy's Bay-Owen's Sound-Joel Briggs, J. Ivison,

John Neelands, Supernumerary. St. Vincent—J. G. Dingman.
Sungeen—J. K. Williston.
Southampton—Stephen Brownell. Arran-George Jacques.

Durham—Joseph Hill.

Brunt—W. Shannon, William Dyer.

Proton—John L. Kerr, William C. Luke. Osprey-Thomas Hanna. Bruce Mines-Joseph Forsyth. Garden River-George W. McDougall.

Michipicuton-George Blaker. Late Superior, North Shore-Conrad Vandusen, Chairman,

DARRIE DISTRICT.

Barrie-William McFadden. Innisfil-Thomas Stobbs Bradford-I. B. Aylesworth, M.D., J. Thomson.

Lloyd-town—George McRitchie.
Chokstown—Charles Turver.
Aurora—J. W. McCollum, W. Hill.
Laskey—Robert Corson.

Holland Lunding and Snake Island G. T. Elchardson.

T. Richardson.

Brook—Samuel Fear.

Rama—Peter Jacobs.

Flos and Orilla—A. R. Campbell, A.

Milligan. Penetunguishene and Beausoliel Island

-E. Sallows. French River-

Collingwood Harbour-Robert Graham Wm. McFadden, Chairman.

COBOURG DISTRICT.

Cobourg-J. Bredin, J. Beatty, Sup. Part Hope-Richd. Whiting, S. Tucker. Bowmanville-Thos. Cosford, A. Armstrong.

Newcastle—William Philp. Curtwright & Scugog—William Richardson Millbrook-William Young, M. Black-

stock, Supernumerary. stock, Supernumerary,
Peterberough—W. H. Foole,
Ricc Luke—William Herkimer,
Alnwick—S. Hurlburt, John Sunday,
Alnwick Circust—Amos E. Russ,
Culburne—Charles Taggart,
Lindsay—J. C. Osborne, J. Ash,
Metcaife—William Briden,
Norwood—John Goodfellow,
Keene and Mud Lule—H. McDowell,
S. D. Nice, Chairman

S. D. Rice, Chairman.

BELLEVILLE DISTRICT.

Belleville-John Carroll. Comsecon—M. Fawcett, D. B. Madden.
Picton—J. C. Slater, William Sanderson, J. N. Lake, Gilbert Miller, D. McMullen, Supernumeraries. Sidney-John Lever. II. Jackson, John

Black, Superannuated.

Bright n—W. S. Elackstock, William Tomline.

Demorestville-William H. Williams. Cyris R. Allison. Supernumerary. Shannenville—Luther Houghton. Hungerford—Michael Eaxter.

Midoc-John Sanderson. Stirling-Nelson Brown Percey & Symour - I dward Ward. John Carroll, Chairman.

KINGSTON DISTRICT.

Kingston-George Douglas, Thomas S. Keough, H. Dyers, Supernumerary. Nopunce—Benjamin Slight, A.M.
Wilton — Francis Coleman, William Short.

Loughboro'-Stephen Miles. Buth and Amherst Isle-David Clappison, Jay Youmans. Waterlo - Kingston - George F. Playter, David A. Johnson. Gunanoque-George Carr. Newborough-William M. Pattyson.

Newborongi — William M. Pattyson.
Elgin—Abraham Dayman.
Farmersville—U. Beynon, J.W.German
Newburg—Charles Fish.
Shejjield—John Mills.

Benjamin Slight, A.M., Chairman. BROCKVILLE DISTRICT.

Brockville-George II. Davis. Prescult—Henry Lanton.
Mutland—Asahel Hurlburt.
Perth—David C. McDowell. Kemptvulk.—James Greener, Jas. Masson. Henry Shaler, Superannuated.

Matilda.—James Gray, H. H. Perdue,
John Armstrong, 2nd Superannu.

Smith's Fulls-V. B. Howard, William Brown, Supernumerary. Curltim-Place-Joseph Reynolds.

Lanurk Village and Sherbrooke-Wm. Burns, A. Adams, Supernumerary.

Merricaville—Robert Browster. Cornwall-John Howes. Winchester-Erastus Hurlburt.

Asahel Hurlburt, Chairman.

OTTAWA DISTRICT.

Ottowa City-James Brock. Aylmer-Eilas Huntington. Richmond-W. Coleman. Jas. Latimer. Pacienham-Robert Hobbs.
L'Orignal-W. Morton, J. Kilgower. Lochaber-David Hardie.
Osgood-William McGill, J. D. Pugh. Guttineau-George Case. Glarendon and Portage du Forte-R. kobinson. Onsline-James Roy.

Westmeath—R. Hammond, W. Scales.
B-tl's Corners—Thomas McMullen.
Grenville—James Morris. Point Alexunder James Brock, Chalrman.

MONTREAL DISTRICT.

Montreal Centre-Wellington Jeffers, John Douglas, Supernumerary. Montreal West-George Young. Montreal Eist-Jos. E. Sanderson, B.A. Rawdon-William Creighton. Wesleyville-Andrew Armstrong. St. John's-Richard Clarke. Chambly-Odell Town-William Scott. Hemmingford—S. D. Maudsley. Russellovu—John Webster. Huntington-Robert Brown. Beauharnois-William Hansford. St. Andrews-E. H. Dewart, E. Sweet. Cavignall-William Hewitt. Wellington Jeffers, Chairman.

QUEBEC DISTRICT. Quebec-John Ryerson, Co-Delegate, John E. Betts. Point Levi-C. Stringfellow.
Three Rivers-William Pollard, Wm.
Steer, Superannuated. Leeds-John Armstrong. Ireland-Craudiere—Hiram Fowler,
Milbourne—T. W. Constable, B. Cole,
Danville—William D. Brown. Sherbronke-Euton-Richard Wilson.

Dudswell-Ldward Cragg. Gaspe-John Ryerson, Co-Delegate, Chairman.

STANSTEAD DISTRICT.

Stanstend-Malcolm McDonald. Compt m and Couticoke-John B. Selley, M.D.

Hatley—J. Davis.

East Bolton—Joseph Hugill.

Shefford—Gifford Dorey. Granby-S. E. Phillips.
Danham-Rufus A. Flanders, E. S. Ingalls, Supernumerary. Farnhum-David Jennings. Sutton-Francis Hunt. St. Armand-James Norris, B. Hitchcock, Supernumerary. Clurenceville-John Tompkins. Roxton (French Mission)-Thos. Charbonell.

John Tomkins, Chairman HUDSON'S BAY TERRITORY.

Norway Hruse, Lake Winnepeg-Thos-Hurlburt. Oxford House-Robert Brooking. Lac-La-Pruie-Allan Salt. Edmonton House and Rocky Mountain
—Thos, Woolsey, Henry Steinhaur.
Thomas Hurlbert, Chairman.

Methodist New Connection.

TORONTO DISTRICT.

Toronto-David Savage Porkville—S. B. Gundy Whitchurch—J. B. Kershaw Trafalgar—T. M. Jefferies trajaigar—1. St. Jen Caledon—J. Simcon Brock—N. C. Gowan Milton—J. Caswell J. Caswell, Chairman

HAMILTON DISTRICT. Hamilton-W. M'Clure, J. Brennan,

Supernumerary
Ancuster-E. Williams, J. Kettle, J. Haynes, Supernumerary Welland Canal-J. Deut Barton-J. Wilkinson Nassagaweya-J. Bell, J. Walker Gull-J. Mc Allister Cayaga-T. Ogden Lake Erie Missim-W. Gundy Hawkesville-J. Doel Wm. McClure, Chairman

LONDON DISTRICT.

London-J. H. Robinson, W. Williams London North—J. Scott Howard—B. Haigh Blanshard—W. Preston Bansara—W. Freston Goderich—W. Birks Ekfrid—C. Curry Morris—F. G. Weaver, J. Follick Nissouri—E. Kershaw Calchester II. J. Robiuson, Chairman.

WATERFORD DISTRICT.

Waterford-T Goldsmith, J. Hill, W. Ramage, Supernumerary Namage, Superinderary St. T.maas—P. Rose Malahide—W. Webb Narwich—H. Wilkinson, W. Bothwell Union-J. A. Miller. Bayham-T. Rump

OWEN SOUND DISTRICT.

Arthur-A. Clarke Durham-D. Bettes, J. Maguire Sydenham-J. Gaddis Southampton-W. Tindall Arran . Holland-J. Crawford D. Bettes, Chairman.

T. Goldsmith, Chairman.

CAVAN DISTRICT.

Cavan-J. Histon Manvers-J. E. Vining, D. Auld Newcastle—T. O. Adkins Prince Elward—O. Whitcombe. J. Histon, Chairman. JOHNSTOWN DISTRICT.

Lansdown-J. Simpson Elizabethtmon-T. Keid Oxford-J. Baskerville Crosby-D. D. Rolston, G. Bailey; J.

Hales, Supernum rary Drummond—J. Eayne. Marlborough—R. N. Hill March . D. D. Rolston, Chairman

MONTREAL DISTRICT.

Montreal-H. Watts, W. Broxholm Dunham-W. Earnett J. C. Watts, Chairman

Connexional Officers-J. H. Robinson, General Superintendent of Missions; W. M. Clure, Assistant do.; T. Lott-ridge, Treasurer of the Connexion; M. Aikman, Financial Secretary.

Methodist Episcopal Church in Canada.

John Reynolds, Belleville, and Philander Smith, Brooklin, General Superintendents

NIAGARA ANNUAL CONFERENCE

TORONTO DISTRICT.

E. Lounsbury, Presiding Elder Orono-A Leroy Thurstan Brooklin-James Gilroy; C. W. Fraser, Supernumerary

Whitby-J. Draper; J. W. Byam, superannuated Oakwood-R. B. Cook Newmarket-J. Foster

Marlham-G. Lawrence Yonge Street-W. F. Lowe; J. Richardson, superannuated Brampton-J. B. Kichardson, G. Millar

Georgetown—C. Taylor, F. M. Finn Torinto—John Hayward Orangeville-II. Jones

NIAGARA DISTRICT.

G. Abbs, Presiding Elder Hamilton-W. Pirritte, G. Shepard, Samuel Morrison Nelson-1. Schneider, F. Deighton Eramosa-J. M. Callins Garafraxa-J. Hilts Barton-O. G. Collamore Sulffeet-M. D. Archer Gunsboro'—E. Bartram Cunboro'—H. J. Kilty, W. S. Wright St. Davids-J. Gibson Welland-J Wood Pelham-G. Hunt; C. Sweazy, supernumerary

BRANTFORD DISTRICT.

E. Bristol, Presiding Elder. Dumfries .- J. McLean, B. Bristol; B. Markle and B. Brown, Superannuated; Schuyler Stewart, Super-

numerary
Flambord—R Service.
Caledonia—H. Taylor Tuscarora—Daniel Drake Oasland—G. Bennett; J. Owen, Superannuated

Ramham-E. Draper

OXFORD DISTRICT.

S. Dunnett, Presiding Elder. Oxford-J. C. Tufford, M. Benson; G. Turner, Superannuated Embro-A. Huntsberger St. Murys-D. Berney Dorchester—Henry Crawford
Malahide—W. D. Hughson; C. Pettys,
Superannuated

Vienna-J. Curts; E. Harris, Super annuated

[255]

Wasingham—D. Griffin, C. Garrett Norwich—A. E. Griffith, T. Webster Blenheim—L. P. Smith, F. Smith; N. A. Fraser, Supernumerary. Stanley—G. Willson

Muitland-A. Bradshaw, J. Campbell

LONDON DISTRICT.

A. Jones, Presiding Elder London—G. P. Harris, T. Dawes; D. Culp and J. Bailey, Superannuated Southworld—C. Burdette Howard-R. Yokom Sandwich-B. M. Clark Florence-G. Hitchen Newbury—B Lawrence
Dover—W. Yokom, J. McKay
St. Clair—J. W. Patterson Brooke-J. Pupes Bosanquet-D. Carscadden Carlisle-W. Woodward.

HURON DISTRICT.

H. Dockham, Presiding Elder Collingwood—W. Graham Melancthon-S. Lyman; J. Schemerhorn St. Vincent—T. P. Bradshaw Owen Sund—S. L. Kerr Durham—G. Smith. Teeswater-William Maidens Kincardine—J. H. Watts, J. Williams Arthur—R. L. Tindall Elma—W. Campbell Mount Forest --- McKady.

BAY QUINTE CONFERENCE. BAY OF QUINTE DISTRICT.

J. Gardiner, Presiding Elder. Hope and Cobourg-II. Williams, J. C. Burnell, J. Gatchell, Superannuated Brighton-A. McLaren, W. E. Norman, G. I. Betts; S. W. LaDu, Superannuated Percy and Seymour-Thad. Lewis, J.

A. Rogers Rawdom and Marmora-W. Bird, J. R.

Phillips Huntingdon & Elzevir-N. H. Howard. Sidney-R. Earl, J. C. Pomeroy; H. H. Johnson, Superannuated. Belleville-A. Hunt; S. Young, A. C. Agent for the Belleville Seminary.

Consecum—Ezra Orser. Hallowell—B.W. Blanchard, I. B. Aylsworth.

KINGSTON DISTRICT.

J. F. Wilson, Presiding Elder Tyendinagu—G. Jones, D. Brown Nupanee—C. Manson; J. Q. Adams Cumden—J. Hill: D. Perry, Superann. Waterboo—Benson Smith; W. H. Graham

Hinchinbrook—F. Knowlton.

Kingston and Pittsburg—D. Pomeroy,
E. J. Fulford; J. H. Johnson, Geneneral Agent for the Belleville Semi-

nary.
Bay of Quinte—J. G. Bull W. H.
Snider

Wolf Istand-I. N. D. West

AUGUSTA DISTRICT.

W. Brown, Presiding Elder Crosby—J. Tuke, J. Smith Bedford—J. H. Andrews Furmersville-D. Wilson Rideau-II. Lane Augusta—J. D. Bell Winchester—D. Smith Brockville—W. A. Sills Etizabethtown and Escott-T. Plato, J. Brown

Stormont-E. Woodcock Matilda-J. W. Sills; M. Davy, superannuated

OTTAWA DISTRICT.

A. Wright, Presiding Elder. Octawa and La Chute-D. N. Robinson, D. W. Aylsworth, L. B. Caldwell; James McNally, Supernumerary Ottawa City—R. Sanderson Ottawa City—N. Lent Templelm—C. W. Lent Renfrew—II. Seymour Eyanville—J. P. Sparrow Westmeath—J. II. Rombough

Primitive Methodist Church in Canada.

The Conference of 1857 to be held at Brampton, Chinguacousy, April 16. Rev. J. Davison, President. Rev. W. Rowe, Secretary.

TORONTO DISTRICT.

Toronto-E. Barras, R. Cade. Etobicoke-J. Edgar, W. Gledhill, W. Jolly, Sup. Markham—J. Garner, J. Clarke. Darlington—T, Crompton. Albion-J. Lacey. Scarbro'-R. Poulter. Reach—T. Fourer.

Reach—T. Foster, W. Cooke.

Kingston—J. Nattrass. Bath Road-J. Markham. Partland—J. Simpson, J. Milner, Napanee—E. Wood. St. Vincent—R. Stephenson.

HAMILTON DISTRICT. Brampton—R. Boyle, T. Nattrass. Hamilton—W. Stephenson. Blenheim—W. Newton. Walpole—R. Passons, J. Smith. Guelph—R. Paul. Gall—J. Davison. Orangeville-W. J. Donne. Peel & Wellesley-W. Bee, R. Paintin, J. Fowler, Supernumerary.

Loadon—W. Rome, J. Dudley.

Brantford—T. Adams, J. R. Swift.

Brant—W. Lomas. Bosanguet-J. Ryder. Walsingham-Minto-Osprey-

Congregational

Montreal-

Denomination. The Annual Meeting of the Congregational Union of Canada will be held in Montreal, C. E., on the Second Wednesday in June, 1857. E. J. Sherrill, Eaton, Chairman of the Union. Kenneth M. Fenwick, Secretary and Treasurer. Abbotsfird & Granby—G. B. Bucher. Albim—J. Wheeler. Belleville—H. D. Powis. Brantford-John Wood. Brock Brockville-Brome & Cowansville-Bowmanville-Thomas Reikie. Caledon-R. J. Williams, Chinguacousy-John McLean. Cobourg-W. Standerwick, Colourg—W. Standerwick, Cold Springs—W. Hayden, Colpog's Bay——, Skey, Danville—A, J. Parker, Durham—D. Dunkerley, Eaton—E, J. Sherrill, Elora—James Middleton.

Esquesing—J. Armour.
Georgetown, Trafulgar, Churchtown, d.
Slewarttown—J. Unsworth. Georgeville & Potton-L. P. Adams. Glanford-William Allworth. [256]

Eramosu-Enoch Barker.

Hawkesbury-E. A. Noble. Hamilton-E. Ebbs. Indian Lands, Glengary-J. Campbell. Inverness-

Kingston-K. M. Fenwick. Lanark, 1st Church—R. K. Black. Lanark Village—H. Lancashire, London—W. F. Clarke. Markham—Joseph B. Robinson.
Martintown—J. McKillican.
Melbourne—Thomas Bayne. Mantreal, 1st Church—11. Wilkos, D.D. Montreal, 2nd Church—A. Burpe.

Newcastle-Newmarket-T. Baker. Owen's Sound-J. Kribs. Oro-A. Raymond. Paris and Burford-J. Boyd. Phillipsburgh—J. Buckham. Port Sarnia— —. Shanks. Quebec-W. II. Huede Bourck. Russelltown Saugeen-J. Johnson. Scotland and Kelvin-William Hay.

Simcoe-Samuel Harris. Sherbrooke-J. Robertson. Springford-II. Denney. Southwold-W. Burges Stanstead, North-R. V. Hall. Stanstead, South-J. Hay, St. Andrews-A. Sim, M A. St. Francis—A. Sini, M.A. St. Francis—P. P. Osunkerhine. Stouffville—J. Durrant. Stratford—S. Snider. Toronto 1st Church—T. Ellerby.

Toronto 2nd Church-F. H. Marling. Vaughan-Warwick-D. McCallum. Whitby-J. T. Byrne.

Ministers without Charges—II. Wilson, Missionary, St. Catherine's, J. Nall, Agent of Tract Society, Brantford, M. P. Wastell, Agent French Canadian Missionary Society, W. Clarke, London, John Climie; Bowmanville, S. King, Hamilton.

Canada Christian Conference. Conference meets at Newmarket on the

Third Thursday in June, 1857.

11. II. Wilson, President, C. Farewell, Secretary, S. Dearborn, Treasurer. Ochawa—Thomas Henry, J. F. Wade. Brougham-T.W. Sharard. J. Churchill Bownianville-Jesse Vancamp. Bondhead-Hiram Hayward. Bonahead—Hirtm Hayward.
Brooklin—G. W. Colston.
Whithy—B. F. Perry, L. C. Thomas.
Custleton—Elisha Alger.
Grafton—J. W. Nobles, W. Noble, T.
L. Russ, L. Bradley.
Gormsby's Corners—John Each'em.
Newmarket—H. H. Wilson. Queensville-Squire Horton. Keswick-Jesse Patton. Newhape-William Henry. Staffordville-John Earl. Little Britain-N. C. Eurl. Beverley-Joseph Godkins.

Burgessville-Sylvanus Nichols. Allensville-T. Liburtis. Bible Christian Church in Canada West.

Conference meets at Bowmanville the First Thursday in June, 1857.

COBOURG DISTRICT.

Cohourg-J.B.Tapp, J.Finch, J.Hughes J. Langdon, Superannuated. Peterborough—T. Green, Chairman. Dummer-11. Stevens. Huntingdon—T. Hull. Hungerford—G. Colwell. Seymour—A. Morris.

BOWMANVILLE DISTRICT.

Bowmanville-W. Hooper, S. P. Robins. Hampton-H. Ebbott, J. Hooper, G. Haycraft, Supernumerary.

Mariposa—J. II. Eynon, Chairman, J. Ashley. Pickering—A. Doble. Scott—R. Miller.

Port Perry-E. Turner. HURON DISTRICT.

Mitcheil—P. Hurley, A. Gordon. Exeter—J. Williams, T. Rice. Clinton—J. Edwards, D. Canlon. London—P. Robins, Chairman. Grey-J. Dix.

Baptist Denomination.

South Monaghan—James Baird Mitchell—James Campbell Coaticook—Joseph Chandler Mount Elgin—W. B. Chapel Montreal-Benj. Davies, Ph. D., LL.D. Oakville-Alexander Dick, M.A. Toronto - James Dick, Robert Dick, Alexander Lorimer Clarence-John Edwards

Peterboro-John Gilmour Brougham-Thomas Gostick Simcoe-Charles Hallam Woodstock-W. H. Landon Quebec-David Marsh Owen Sound-Peter McDonald Toronto-Malcom McVickar Nithburg-Walter Milne Innerkip—L. S. Parmelee Peterboro—E. Roberts Cobourg-Samuel Tapscott.

Ministers who affiliate with the preced ing, yet wish to avoid all sectarian

Weston-James Brooke. Brampton-William Millard.

Regular Baptist Denomination in Canada.

[No returns received at the time of going to press with this sheet. This denomination will appear in the Addenda, should copy be sent in time.]

Roman Catholic Church,

(Continued from page 59.) DIOCESE DES TROIS RIVIERES.

Eveque des Trois Rivieres-Monseig-

neur Thomas Cooke. Chapelain des Dames Ursulines.-M. F.

G. Loranger.

Eveche et Paroisse des Trois Rivieres— M. M. J. Aubry, D.D., Archipretre, Ed. Chabot, Procureur, T. Toupin, F. Baillargeon, Vlcaires; Ph. Oct.

Gelinas, Secretaire.

Gelinas, Secretaire.

Seminarie de Nicolet.—Thomas Caron,

Superieur, Charles Dion, Charles O.

Caron, L. Lafliche, A. N. Bellemare,

Frs. H. Cote, Procureur, Desaulniers, S.D.A.M.

COTE NORD.

St. Didace-F. Turgeon Maskinonge-L. E. Bois Ste Ursule-A. Mayrand St. Paulin-A. II. Lapsiseraie Riviere du Loup-J. Boucher; J. Le-bourdais, L. Marcoux, anc. cures St. Leon-L. Aubry Yamachicke-J. II. Dorlon, S. Sevire;

C. Hamelin, vicalro St. Barnabe—J. E. Sirois Pointe du Lac—D. Paradis

St. Etienne et Shawenigan-R. A. Nolseux

Cap de la Magdeleine-L.O. Desilets St. Maurice—A. Charest Champlain—D. M. Marcoux St. Narcisse—C. Z. Garcean Batiscan—W. Frechette Ste Genevieve—F. H. Cote St. Stanislas—J. B. Olscamps St. Prosper—L. Tourigny
Ste Anne de la Parade—A. Dupuis; T.

COTE SUD.

Lacousiere, vicaire

St. Pierre les Becquets-J. Bailey; A. Leclerc, ancien cure Gentilly-L. H. Dostie Ste Gertrude—P. de Villers Becancourt—L. S. Malo St. Gregoire-J. Harper, I. Guilmette, vicaire, J. H. Lattinville, chap. St. Pierre Celestin—J. C. Marquis Nicolet-L. T. Fortier

Ste Monique—Z. Rousseau Baie du Febrre—M. Carrier St. Zephirin—A. Marcoux St. Thomas—J. Maurault St. Francois du Lac-J. Paradis St. Michel d' Yamaska-C. J. Lebrun St. Duvid-J. B. Chartre St. Guillaume—N. Keroac Drummondville—O. Bellecour Durham—J. O. Prince Cleveland—L. Trahan Wotton—G. Duhault

Kingsey-J. B. Leclerc St. Christophe-P. H. Suzor; A. Bouchard, vicaire St. Norbert d'Arthabaska-P. Roy Stanfold-N. Pelletier

DIOCESE DE MONTREAL.

Monseigneur J. Bourget, Eveque de Montreal. Monseigneur J. Lakoc-que, Eveque de Cydonia, Coad. Eveche—A. F. Truteau, V. G.; J. O. Pare, Secretaire; L. A. Plamondon, Procureur; V. Pilou, H. Moreau, E. C. Fabre, P. Leblane; Sous-Secretaie, A. Z. Poulin. A. Z. Poulin.

Vicaires Generaux-A. Manseau, Cure de l'Industrie; P. L. Archambeault, Cure de Vaudreuil; P. Billandile, Pretre du Seminaire; A. F. Truteau, doyen du Chapetre; D. Granet, Sup. du Seminarie.

Chapetre de la Cuthedrale—Chanoines p'honneur, N.N.S.S. P. Phelan, Eve-que de Carrha, J. C. Prince, Eveque de St. Hyacinthe, A. M. Blanchet, Eveque de Nesqualy. G. Pie, Eveque de Poitiers, P. A. Pinsoneault, Eveque de London.

Chanoines Titulaires-A. F. Trutean, Dogen; J. O. Pare, Premieier; M.J. Lakocque, penitencier; L. T. Plomon-don, V. Pilon, H. Moreau, E. C. Fabre, P. Leblanc, Chap. Sec. du Chapetre. Chanoines honoraires-A. Mansean, V. Ohanoines honoraires—A. Mansean, V.
G., Cure de l'Industrie; E. Lavoie,
Chap. D. S. C. St. Vincent de Paul;
F. Demers, V. G., Cure de St. Denis
(Diocese de St. Hyacinthe); P. L.
Archambeault, V. G., Cure de Vaudreull; P. Billandele, V. G., P'tre du
Sem. de Montreal; J. F. Dengihoul
Olivier, Chanoine de Chartres.
Seminaire de Montreal—D. Granet, V.G.,
Superleur; J. Comte, Procureur;
J. B. St. Pierre, P. Billandele, S. R.
Larre, J. V. Arraud, L. Regourd, L.

J. B. St. Pierre, P. Billandele, S. R. Larre, J. V. Arraud, L. Regourd, L. Villeneuve, B. Granjon, J. Toupin, A. Nercam, E. Picard, M. C. L. Bonissant, A. Mercier, Econ. L. Pellssier, J. J. Connoly, H. Prevost, cure d'office, V. Rousselot, F. Daniel, H. Versier, J. L. Belling, H. Versier, J. L. Reservice, P. Barrey, P. B. P. L. Reservice, P. Barrey, P. B. P. L. Reservice, J. L. Reservice, P. Barrey, P. B. Reservice, P. Barrey, P. B. Reservice, P. Barrey, P. B. Reservice, P. B. Lenoir, J. J. Perrault. J. F. Lacan, C. Desmazures, C. J.Bardey, C. D. Tambareu; P. Dowd, M. O'Brien, P. [257]

Rousseau, R. Rousseau, Hogan. O Farrell, Campion, P. Murphy, Halley Eglise de St. Pierre—Les RR. PP. Ob-lats. Lagier, Superieur, J. B. Hono-rat. Leonard, Lagier, Rouge, Pro. Cantin, Ballion Parent. Caurin, Pallier, Brunet.

Grand Seminaire-J. Bayle, A. I. Bar-barin, A. Giband, B. Larue, Direct. 50 etudiants en theologie.

50 etudiants en theologie.
College de Montreal—P. P. Denis, Directeur, L. L. Billion, J. J. Palatin,
J. De la Vigne, Z. Singer, Lemire.
Lac des Deux Montagnes—N. Dufresue,
A. Cuoq, C. Lenoir.
College des Jesuites—RR. PP. Martin,
A. Havequez, A. Larcher, Vignon,
Vetter, Hersen, Michel, Reguier,
Mignard, Pillard, Schnider.
Navicial des Jesuites au Scult au Re-

Noviciat des Jesuits au Sault au Recollet-P. Sachez, Desgardins

collet.—P. Sachez, Desgandins
Hospice St. Joseph, a la Longue Pointe
O. S. Paquet, P. Mercure, A. Braise.
College de Chambly—P. M. Mignault,
Superieur, P. Lajoire, Directeur, A.
Jacques, Duhaut, Assist.
College de Plassomption—A. Dupuis,
Direct., N. Barret, Vezina, Laporte.
College de Ste Therese—S. Tasse, Superieur, Duquet, Procureur, L. Dagenais, H. A. Verreau, F. Albry J. B. neur, Duquet, Frocureur, L. Dage-nais, H. A. Verreau, F. Aubry, J. B. Couillard, M. Tasse, Cousineau. College de l'Industrie, S. Rivet, Direct. College Masson-Pelletier, Directeur. Cotteau St. Louis—E. Champagneur, Superieur, F. T. Lahaye.

ISLE DE MONTREAL.

St. Laurent-MM, St. Germain; A. Du ranseau, Ancien Cure Sup. des Freres St. Joseph—RR. PP. de Ste Croix, J. Reze, Sup. Venlard

Desprez Ste. Genevieve-L. Lefebvre Ste. Anne-J. Lasnier Pointe Clare-L. Pominville Lachine-L. Prevost Longue Pointe-J. B. Drapeau Pointe-aux-Trembles-P. Porlier Riv des Prairies-L. J. Martel Sault-au-Recollet-J. J. Vinet; A. Labelle, Vicaire

Isle Bizard—Quevillon Isle Perrot-C. Aubry

ISLE JESUS.

St. Martin-MM. P. C. Dube Ste. Rose-P. Brunet Vincent-N. Lavallee; L. Piette vicaire

Chap. des D. S. C.—E. Lavoie St. François de Sules—J. Watier

COTE NORD. St. Barthel-T. V. Papineau; M. Caisse, vicaire.

Berthier—J. F.Gagnon; Ritchot, vlcaire Isle du Pads—T. Filiatrault St. Cuthbert—A. Fleette St. Gabriel—Jos. Brissette St. Felix—J. S. Aubin St. Jean de Matha—J. Plessis, Belair St. Thomas-C. Lebel Industric-A. Manseau Ste. Elisabeth—L. Guyon St. Norbert—T. E. Dagenais Lavaltrie-H. Marcotte Lanoraie-J. O. Giroux St. Sulpice—Et. Birs St. Paul—T. L. Brassard Kildare-D. Laporte Ste. Mclanie—F. Jeannotte Repentigny—J. B. Labelle; F. et E. Labelle, Anciens Cures L'Assomption—F. Doryal.

St. Jacques de l'Achigan-J. R. Pare J. Perreault, Victire Chap des sœurs de Ste. Anne-D. Mare-

St. Liguori—J. Barrette
St. Alexis—V. Clement
Ste Julienne—J. B. Champeaux
Rawdon—J. Quinn

St. Alphonse—A. N. Piche St. Roch de l'Achigan—Et. Hicks St. Lin—T. Hurteau

St. Lin—T. Hurteau St. Calixte—F. Desmarais St. Esprit—M. Charron

St. Henry-J. M. Chevigny; E.Therien, Vicaire; L. Gagne, Ancien Cure Lachenaie—E. Normandin; M. Morin,

Lachenate—E. Normandin; M. Morin, Ancien Cure Terrebonne—A. Theberge Ste. Anne des Plaines—C. Champoux St. Jerone—M. Brunet; D. Berard,

St. Jerome—M. Brunet; Vicaire Stc. Sophie—D. J. Brosnan St. Sauveur—J. Watier

Stc. Adele—L. Fournier
St. Colomban—J. B. Lemonde
Ste. Therese—J. Duquet
St. Janvier—U. Archambeault
St. Augustin—S. Theberge
St. Eustache—P. Gastineau; C. LeSchwill Viction.

St. Eustache—P. Gastineau; C. L febvrc, Viciare St. Benoit—A. F. Groulx St. Placide—Alfred Toupin

Ste. Scholastique—V. Plinguet; E. Bonin, Ancien Cure St. Andre—A. Thibandier

St. Hermas—P. Poulin Vaudrewil—P. Archambault; N. Per-

rault, Vicaire

Rigaud—P. Belanger

Ste Marthe—C. Loranger Les Cedres—M. Roux Coteau du Lac—T. Brassard St. Clet—C. E. Marsolals

St. Polycarpe—B. P. Cholette
St. Zotique—C. Dufour
St. Regris—F. X. Marcoux
St. Anicel—I. Poirier
St. Timothe—J. Archambault; L. Ga-

St. Timothe—J. Archambault; L. Gariepy, Vicaire
St. Ctement—D. Charland; Perrault,
Vicaire

Vicaire St. Louis de Gonz—J. Seguin Ste. Martine—E. Blyth

St. Urbain—J. Martineau
St. Jean Chrysostome — A. Beaudry;
Lauzon, Vicaire

Ormstown, &c.—Gagnier Chateauguay—J. Dequoy. Ste. Philomene—L. Turcot St. Isidore—N. Trudel

Scault St. Louis—P. Antoine
St. Philippe—A. Proulx
St. Edouard—L. J. Huot
St. Michel—M. Foisy

Sherrington — J. Graton; T. Berard, Vicaire

St. Constant—C. L. Vinet
St. Remi—P. Bedard; A. Payette, Vic.
St. Jean Dorch—C. Larceque; D. Laporte, Vicaire; M. Quintal, Ancien Cure

St. Luc-H. Morin

Blairfindie-R. Robert

St. Jacques le Min.—J. Morin St. Cyprien—C. F. Morrison; Chagnon, Vicaire

St. Valentine—L. Lussier St. Bernard—F. Rochette Laprairie—J. Gravel; F. X Bourbonnais, Vicaire

Longueuil—G. Thibault; A. Thibault, Vicaire Ch. des Sœurs J. M.—T. Caron

J. Lanorgan, Directeur des C. P. de St. Viateur Boucherville—T. Pepin St. Bruno—M. Piette

St. Bruno—M. Piette Varennes—Jos. Desautels; F. Ance, Vicalre Ste. Julie—J. Theoret

Vercheres—R. O. Bruneau; Z. Gascon, Vicaire Contrecœur—F. L'Heurenx Chambly—P. M. Mignault; J. O. Chicone, Vicaire.

Associate Presbyterian Church in Canada.

PRESENTERY OF STAMFORD.

Dumfries—James Strang, Clerk, Galt

Esquesing—John Gillespie, Moderator,

Milton

Port Robinson—Robert McCallister Stamford—D. H. Goodwillie English Settlement—John B. Wilson, London

MUNICIPALITIES, CANADA WEST.

1.-Brant.

Acres, 218,592; Assessed Value, £1,975,706; Assessment Rate for County purposes, £3,610; do. for School purposes, £521; Debentures outstanding, one for £666, payable in Dec. 1857; County Debt, exclusive of Debenture, none.

County Officials.—Warden, Charles S. Peilry, Burford; Treasurer, Hamilton Biggar, Brantford; Registrar, T. S. Shenstone, Brantford; Elerk, John Cameron, Brantford; Soliciter, do.; Judge County Court and Chairman Quarter Sessions, S. J. Jones, Brantford; Sheriff, John Smith, Brantford; Clerk of the Peace, John Cameron, Brantford; Clerk of County Ourt and Deputy Clerk of the Crown, Duncan Cameron, Brantford; Judge Surrogate, Stephen J. Jones. Brantford; Registrar Surrogate, Walter Rubidge, Brantford; Registrar Surrogate, Walter Rubidge, Brantford;

County Town.

Brantford, containing a population of 7,618. Chief Magistrate, William Mathews; Clerk, George Varney; Assessed Value, £400,000; Debentures now outstanding, £29,970; Corporation Debt exclusive of Debentures, mone; Coroners, A. H. Cook, M.D., E. Griffin, M.D., and W. Johnstone.

Division Courts.

1.—Comprising the Town of Brantford, and that part of the Township of Brantford not included in the other Divisions hereinafter described. Clerk, Henry Racey, Brantford.

II.—Comprising the Town of Paris, and that part of South Dumfries west of the line, between Lots 18 and 19, and that part of the 1st Concession of the Township of Brantford lying west of a continuation of the last-mentioned line. Clerk, John A. Penton, Paris.

III.—Comprising the remainder of the Township of South Dumfries, and of the 1st Concession of the Township of Brantford. Clerk, Samuel Stanton, St. George.

IV.—Comprising the ten northern Concessions of the Township of Burford, and that part of the 2nd, 3rd, 4th and 5th Concessions of the Township of Brantford west of the line between Lots Nos. 10 and 11, and that portion of the Kerr tract west of a continuation of the last-mentioned line. Clerk, W. M. Whitehead, Burford.

V.—Comprising the Township of Oakland, the four remainer consessions of the Township of Burford, and Lots Nos. 1 to 9 inclusive, in the Ranges east and west of the Mount Pleasant Road, in the Township of Brantford, adjoining the Township of Oakland. Cierk, James Malcolm, Scotland.

VI.—Comprising the Townships of Onondaga and Tuscarora, and that part of Township of Brantford lying south of the main road from Brantford to Hamilton, and east of Fairchild's Creek. Clerk, W. McGuier, Tuscarora,

Note,—The line of Division between the limits of Division Courts I and 5, subsequently altered and made to be between Lots Nos. 5 & 6 in the Range east and west of the Mount Pleasant Road, in the Township of Brantford, and not from I to 9 inclusive, as in the former arrangement.

2.-Carleton.

Acres, 574,520; Assessment, £1,907; Debentures outstanding, £412; County Debt, exclusive of Debentures, £253.

County Officials.—Warden, Joseph Hinton, Richmond; Treasurer, Daniel O'Connor, Ottawa; Registrar, Edward Sherwood, Ottawa; Clerk, C. H. Pinhey, Ottawa; Sulcitor, J. B. Lewis, Ottawa; Judge County Court and Chairman Quarter Sessions, Christopher Armstrong, Ottawa; Sheriff, Simon Fraser, Ottawa; Clerk of the Peace, F. C. Powell, Ottawa; Clerk of County Court and Deputy Clerk of the Croom, H. J. Friel, Ottawa; Judge Surrogate, Christopher Armstrong, Ottawa; Registrar Surrogate, II. J. Friel, Ottawa; Crown Land Agent, John Durie, Ottawa.

County Town.

OTTAWA, containing a population of 10,000. Chief Magistrate, J. B. Lewis; Clerk, William P. Lett; Assessed Value, £39,601; Assessment Rate, 3s. In the pound; Debentures now outstanding, £26,000; Corporation Debt, exclusive of Debentures, £1,000; Coroners, Geo. Patterson and Edward Van. Cortlandt.

Division Courts.

I.—Clerk, George R. Burke, Ottawa.
II.—Clerk, J. A. Bryson, Richmond.
III.—Clerk, John Fenton, Huntley.
IV.—Clerk, William D. Pigot, Fitzroy Harbor.
V.—Clerk, William Corvan, North Gower.
VI.—Clerk, Ira Morgan, Metcalfe.

Note,—We are indebted for this Return to the Clerk of the County, the information not being supplied to us at the time of going to press by the party applied to.

3.-Elgin.

Acres, 427,403; Assessed Value, £1,541.091; Debentures now outstanding. £15,000; County Debt. exclusive of Debentures, (Municipal Loan Fund) £20,000.

County Officials.—Warden, Randolph Johnson, Union; Treasurer, Henry Black, St. Thomas; Registrar, John McKay, St. Thomas; Clerk, William McKay, St. Thomas; Surveyor, Charles Fraser, Port Bruce; Judge of County Court and Chairman Quarter Sessions, David J. Hughes, St. Thomas; Sheriff, Colin Munro, St. Thomas; Clerk of the Peace. James Farley, St. Thomas; Clerk of County Court and Deputy Clerk of the Crown, Peter Murtagh, St. Thomas; Judge Survogate, D. J. Hughes, St. Thomas; Registrar Surrogate, Peter Murtagh.

County Town.

St. Thomas, containing a population of 2,000. Chief Magistrate, E. Ermatinger; Clerk, F. Ellis; Assessed Value, £173,233; Assessment Rate, 3s. 10d. in the pound.

Division Courts.

I.—Comprising the Tewnship of Bayham. Clerk, Simon Newcombe, Vienna.

II.—Comprising the Townships of Malahide and South Dorchester. Clerk, Wm. Campbell, Aylmer.

III.—Comprising the Tewnship of Yarmouth, Town of St. Thomas, and the greater portion of the Township of Southwold. Clerk, James Farley, St. Thomas.

IV.—Comprising the Townships of Dunwich and Aldborough, and a small portion of the west part of the Township of Southwold. Clerk, William Harris, Iona.

4.-Essex.

Acres, 433,300; Assessment, £2,441; Debentures now outstanding, £8,000; County Debt, exclusive of Debentures, noue.

COUNTY OFFICIALS.—Warden, S. S. Macdonell, Windsor; Treasurer, George Bullock, Sandwich; Registrar, James Askin, Sandwich; Clerk, J. H. Wilkinson, Sandwich; Solicitor, J. H. Wilkinson, Sandwich; Solicitor, J. H. Wilkinson, Sandwich; Streepor, O. Bartley; Judge of County Court and Chairman Quarter Sessions, A. Chewett, Sandwich; Sheriff, John McEwan, Sandwich; Clerk of tounty Court and Deputy Clerk of the Grown, H. Nelson, Sandwich; Judge Surrogate, J. A. Wilkinson, Sandwich; Registrar Surrogate, James Askin, Sandwich; Crown Land Agent, D. Moynahan, Sandwich;

County Town-Sandwich.

Division Courts.

I.—Comprising Sandwich and Maidstone. Clerk, Joseph Mercer, Sandwich.

II.—Comprising Amherstburg and Anderdon. Clerk, Alanson Botsford, Amherstburg.

III.—Comprising Gosfield. Clerk, J. King, Kingsville.
IV.—Comprising Colchester. Clerk, G. Buchanan,
Colchester.

V.—Comprising Mersea. Clerk, R. Wigfield, Mersea.

VI.—Comprising Rochester and West Tilbury. Clerk, Francis Graham, Rochester.

5.-Frontenac, Lennox, and Addington.

Acres, 1,335,640; Assessed Value, £1,842,000; Debentures now outstanding, £8,000; County Debt, exclusive of Debentures, £22,000, includes Kingston and Napanee Macadamized Road, purchased from the Government.

County Officials.—Warden, Daniel Roblin, Napanee; Treasurer, Wm. Ferguson, Kingston; Registrar, James Durand, Kingston; Clerk, George H. Detlor, Kingston; Sticitor, Thomas Kirkpatrick; Surveyor, D. C. Smith, Olessa; Judge County Court and Chairman Quarter Sesions. Kenneth Mackensie, Kingston; Sheriff, Thomas A. Corbett, Kingston; Clerk Onthy Court and Deputy Clerk of the Crown, Peter O'Reilly, Kingston; Judge Surrogate, Geo. A. Cummings, Kingston; Registrar Surrogate, Isaae Fraser, Milhaven; Crown Land Agent, A. MacPherson, Kingston.

County Town.

Kinsston—Chief Magistrate, Overton Smith Gildersleeve; Clerk, Michael Flanagan; Assessed Value, £78,500; Assessment Rate, 3s. 6d., including School and Lunatle Asylum Tax; Debentures new outstanding, £77,100; Corporation Debt, exclusive of Debentures, new; Coroners, Edward J. Barker, H. N. Benson, John Shaw, J. Stewart.

Division Coarts.

I.—Comprising the City of Kingston, the Township of Howe Island and Wolfe Island, and all that part of the Township of Pittsburgh south-west of the rear of the 5th Concession thereof. Clerk, E. A. Burrowes, Kingston.

II.—Comprising the 1st and 2nd Wards of the Township of Ernest Town (except the 4th Concession thereof) and the Township of Amherst Island. Clerk, Edward Wright, Bath.

III.—Comprising the Township of Fredericksburgh, original and additional, (except the 6th and 7th Concessions, and all other parts north of Hay Bay) and the Township of Adolphustown. Clerk, Edwin Mallroy, Fredericksburgh.

IV.—Comprising the Township of Richmend, including Napanee, and the 6th and 7th Concessions of the Township of Fredericksburgh, and all other parts of the same north of Hay Bay. Clerk, G. S. Clapp, Napanee.

V.—Comprising the Township of Camdon East, (except the 9th Convession) and that part of the 8th Concession north of Salmon River. Clerk, Wm. Whelan, Centreville.

VI.—Comprising the Township of Loughberough, and the Township of Bedford. Clerk, Edward Upham, Loughborough.

VII.—Comprising the Township of Kingston, (except that part of the western addition lying north of Mud Lake) and the Township of Storrington, and all that part of the Township of Pittshurgh north of the rear of the 5th Concession thereof. Clerk, Peter McKim, Waterloo.

VIII.—Comprising the Township of Sheffield, and the 9th Concession of the Township of Canden, and all that part of the 8th Concession of Camden north of Salmon River. Clerk, Franklin Selden, Tamworth.

IX.-Merged in No. 3.

X.—Comprising the Townships of Portland and Hichinbrooke. Clerk, Samuel Stewart, Spike's Corners.

XI.—Comprising the 3rd, 4th, and 5th Wards, and the whole of the 4th Concession of the Township of Ernest Town, and all that part of the western addition of the Township of Kiogston lying north of Mud Lake. Elerk, Henry Putz, Wilton.

XII.-Merged in No. 7.

6.-Grey.

Acres, 1,059,170; Assessed Value, £70,500; Assessment, £2,937; Debentures now outstanding, £5,550; County Debt, exclusive of Debentures, £1,550.

COUNTY OFFICIALS.—Warden, Wm. Kingston Flesher, Artemisia; Treasurer, Frederick Le Pan, Owen Sound; Registrar, Thomas Lunn, Owen Sound; Clerk, Geo. Jas. Gale, Owen Sound; Solicitors, Patton & Creasor, Owen Sound; Surveyor, Charles Rankin, Owen Sound; Judge County Court and Chairman Quarter Sessions, Fred. T. Wilkes, Owen Sound; Sheriff, Geo. Snider, Owen Sound; Clerk of the Peace, Wm. Armstrong, Owen Sound; Clerk of the Peace, Wm. Armstrong, Owen Sound; Clerk of the Sound; Judge Survogate, Frederick T. Wilkes, Owen Sound; Judge Survogate, Frederick T. Wilkes, Owen Sound; Registrar Survogate, Peter Inglis, Owen Sound; Crown Land Agent, Wm. Jackson, Bentiack.

Owen Sound—The Act of Incorporation takes effect in January 1st, 1857, and not before.

Division Courts.

I.—Comprising the Townships of Sydenham, (including the Town of Owen Seund) Derby, Holland, and Sullivan. Clerk, Wm. Smith, Owen Sound.

II.—Comprising Egrement, Normanby, Bentinck, and Glenelg, excepting the ranges parallel to Toronto and Sydenham Road. Clerk, Wm. Jackson, Durham Village.

III.—Comprising Saint Vincent and west half of Eu* phrasia. Clerk, John Williams, Meaford Village.

IV.—Comprising east half of Osprey, and east half of Euphrasia. Clerk, Thos. J. Rourk, Collingwood.

V.—Comprising Artemisia, Proton, and Melancthon, that portion of Glenelg being the ranges parallel to Toronto and Sydenham Road, and the west half of Osprey. Clerk, George Armstrong, Artemisia.

7.-Haldimand.

Acres, 885,930; Assessment Rate, 11-16th of a penny in the pound; Debentures now outstanding, £4,135; County Debt, exclusive of Debentures, none.

COUNTY OFFICIALS.— Warden, William Cook, South Cayuga; Treasurer, Agnew P. Farrel, Cayuga; Registrar, Ag. new P. Farrel, Cayuga; Deputy Registrar, G. S. Cotter, Cayuga; Clerk, Francis J. Stevenson, Cayuga; Judge

County Court and Chairman Quarter Sessions, John G. Stevenson, Cayuga; Sheriff, Richard Martin, Cayuga; Deputy Sheriff, E. S. Martin, Cayuga; Clerk of the Peace, Thomas II. Aikman, Cayuga; Deputy Clerk of the Peace, James Gordon, Cayuga; Clerk County Court and Deputy Clerk of the Crown, Robert V. Griffith, Cayuga; Judye Surrogate, John G. Stevenson, Cayuga; Reyistrar Surrogate, Robert V. Griffith.

County Town.

CAYUGA, not Incorporated.

Division Courts.

I.—Comprising, 1st, all the Township of Seneca, excepting the 1st and 2nd Concessions therein, as are lying easterly of the line between Lots Nos. 12 and 13, and excepting also the Young Tract, and the properties of Richard Martin and Robert Weir. 2nd. all the Township of Oneida, excepting the first range north of the Cayuga Line, the Dennis Tract, and the Lots southerly of the said Tract. Cierk, Wm. Thompson, Caledonia Village.

II.—Comprising the whole Township of North Cayuga, excepting that part of the same lying eastwardly of the line between Lots Nos. 12 and 13 in the several Concessions thereof. 2ndly, of that part of the 1st and 2nd Concessions of the Township of Seneca, lying westward of line between Lots Nos. 12 and 13, the young Tract, and the lands of Richard Martin and Robert Weir. 2raly, of the first range of Oneida; north of Cayuga Line and the Dennis Tract, and River Lots lying south thereot. Clerk, Duncan Campbell, Cayuga Town.

111.—Comprising the Townships of Moulton and Sherbrooke. Clerk, John Armour, Dunnville Village.

IV.—Comprising the Townshlp of South Cayuga and Rainham. Clark, Wm. Jones, Rainham, Centre Village.

V.—Comprising the Township of Canborough, and those parts of the Townships of North Cayuga and Seneca lying earterly of the line between Lots Nos. 12 and 13 of the several Concessions in the said Township respectively. Clerk, Isaac Bowman, Canboro' Village.

VI.—Comprising the Township of Walpole. Clerk, Edw. R. Kent, Williamsville Village.

8.-Halton.

Acres, 216,355; Acres under cultivation, 129,496; Assessed Value £1,225,000; Assessment Rate, % of a penny in the pound; Debentures now outstanding, £3,900; County Debt, exclusive of Debentures, £10,203.

County Officials.—Warden, James Young, Georgetown; Treasurer, George Brown, Milton; Registrar, Thomas Racey, Milton; Clerk, Francis Hamburgh, Milton: Solicitor, G. T. Bastedo, Milton; Surveyor, Henry Winter. Milton; Judge Cunnty Yourt and Chairman Quarter Sessions, Joseph Davis, Milton; Sheriff Levi Willson, Milton; Clerk of the Peace, G. T. Bastedo, Milton; Clerk Gunty Court and Deputy Clerk of the Crown. W. P. Eagar, Milton; Judge Surrogate, Joseph Davis, Milton; Registrar Surrogate, Wm. P. Egar, Milton; Crown Land Agent, Samuel Clarke, Milton.

County Town.

MILTON, not Incorporated.

Division Courts.

I.—Comprising all that part of the township of Trafalgar from the line between the 5th and 6th Concessions of the new survey, west of the Township line, and from the line between Lots 18 and 19. in the old survey, also westerly to the Town line. Clerk, John Holgate, Milton.

H.—Comprising the remaining part of the Township of Trafalgar. Cterk, Robert Balmer, Oakville.

III.—Comprising the five Easterly Concessions of the Township of Esquesing. Clerk, Rob. Young. Stewartown.

IV.—Comprising the six Westerly Concessions of the Township of Esquesing Clerk. Lachlan McDonald. Acton. V.—Comprising the Township of Nassagaweya. Clerk, Eglantine Black, Campbellsville.

VI.—Comprising the Township of Nelson. Clerk, W. McKay, Nelson.

9.—Hastings

Acres, 847,800; Assessed Value, £1,675.177; Assessment Rate, 1 and 3-feths of a penny in the pound; Debentures now outstanding, £31,000; County Debt, exclusive of Debentures, £1,850.

COUNTY OFFICIALS.—Warden, George Benjamin, Belleville; Treasurer, F. McAnnany, Belleville; Registrar, W. H. Ponton, Belleville; Clerk, Thomas Wells, Belleville; Sticiturs, Ross and Bell, Belleville; Suize, Ross and Bell, Belleville; Surveyor, James Jameson, Belleville; Judge County Court and Chairman Quarter, Sessions, W. Smart, Belleville; Sheriff, J. W. D. Moodie, Belleville; Clerk of the Peace, J. O'Hare, Belleville; Clerk County Court and Deputy Clerk of the Crown, A. G. Northrup; Judge Surrogate, J. B. Crowe, Frankford; Registrar Surrogate, W. Bowen, Frankford; Crown Land Agent, F. McAnnany, Belleville.

County Town.

Belleville, containing a population of about 6,000. Chief Magistrate, J. O'Hare; Clerk, R. M. Roy.

Division Courts.

I.—Comprising the Township of Belleville. Clerk, Arch. Ponton, Belleville.

II.—Comprising the Township of Sidney. Clerk, P. C. Ketcheson, Belleville.

III.—Comprising the Township of Tyendinaga. Clerk,

Hiram Holden, Shannonville.

IV.—Comprising the Township of Hungerford. Clerk,

Robert McCammon, Tweed.

V.—Comprising the Townships of Rawdon and Marmora.

Clerk, William Judd, Stirling.

VI.—Comprising the Townships of Madoc, Elzevir, and Tudor. Clerk, Charles Cream, Madoc.

VIII.—Comprising the Township of Thurlow. Clerk, Stephen Washburn, Cannifiton.

IX.—Comprising the Township of Trenton. Clerk, Jeremial Simmons. Trenton.

Note.—We are indebted for this return to the Clerk of the County, the information not being supplied to us at the time of going to press by the party applied to.

10 .- Huron and Bruce.

Acres—Huron, 892.769; Bruce, 634.764—Total. 1,527, 533; Assessed Value, £1,863 550; Assessment Rate, 2 1-22 of a penny in the pound; Debentures now outstanding £84,000; County Debt, exclusive of Debentures, £10,724.

COUNTY OFFICIALS — Warden. John Holmes, Holmesville; Trbsurer, George Brown, Goderich: Registrar. John Galt, Goderich, Cterk, David Hood Ritchie, Goderich or Bayfield; Solicitor. A. W. Strachan. Goderich; Surveyor, Wm. Pereval. Goderich; Judge County Court and Chairman, Quarter Sessions, —, Goderich; Sheriff, John McDonald, Goderich; Clerk of the Peace, Daniel Lizars, Goderich; Clerk County Court and Deputy Clerk of the Crown, Hugh Johnson, Goderich; Judge Surregute.

Goderich; Registrar Surrogate. Hugh Johnson, Goderich; Crown Land Agent, John Clark, Goderich.

County Town.

Goperich, containing a population of 3,000. Chief Magistrate, Peter McDougall; Clerk, Thomas Kydd; Assessed Value, £163,892; Debentures now outstanding, £25,000, Corporation Debt, exclusive of Debentures, £3,345; Coroners, Peter McDougall, Morgan Hamilton, and — Clarige-

Division Courts,
I—Comprising Goderich and Colborne. Clerk, P. A.
McDougall, Goderich.

II —Comprising Hullett, McKillop. Tuckersmith, Morris, Grev, Turnberry, and Howiek. Clerk, Ludwig Meyer, Harpurliay.

111.—Comprising Arran, Brant, Bruce, Carrick Culross: Elderslie, Greenock, Huron, Kincardine, Kinloss, Sangeeu-Clerk, Christopher R. Barker, Penetangere.

IV.—Comprising Biddulph and McGillivray. Clerk, George Carter, McGillivray.

V.—Comprising Stephen, Usborne, and part of Hay. Clerk, Thomas Trivitt, Devon.

VI.—Comprising Ashfield, Wawanosh, and first four south Concessions of Kluloss. Clerk, J. Cooke, Wawanosh.

VII.— 'omprising Stanley, and the south part of Goderich. Hay, to west of 6th and 7th Concessions. Clerk, D. H. Ritchie. Bayfield.

11.-Kent.

Acres. 502,063; Assessed Value, £1,103, 618; Assessment Rate, £3,800; Debeutures now outstanding £7,000; County Debt, exclusive of Debentures, none.

COUNTY OFFICIALS .- Warden, James Smith, Dawn; Treasurer, Alexander Charteris, Chatham; Registrar, Alex. Knapp, Chatham; Clerk, William Cosgrave, Chatham; Knapp, Chatham; Clerk, William Cosgrave, Chatham; Judye County Court and Chairman Quarter Sessions, W. B. Wells; Sheriff, John Mercer; Clerk of the Peace, George Duck, Jun., Chatham; Clerk County Court and Deputy Clerk of the Crown, Thomas A. Irelaud; Judge Surrogate, W. B. Wells; Registrar Surrogote, George Williams; Crown Land Agent, John E. Brooke.

County Town.

CHATHAM, coutaining a population of 4,035. Chief MagIstrate, A. D. McLean; Clerk, Duncan McColl; Assessed Value, £211,360; Assessment Rate, 3s. per pound on annual value; Debentures now outstanding, £27,486; Corporation Debt, exclusive of Debentures, none; Coroners, E. B. Donelly, A. R. Robertson, Rowley Pegley.

Division Courts.

I.—Comprising the Township of Dover West; all of Dover East, south of line between the 3rd and 4th Concessions, and south of line between Lots 5 and 6 east and west of Baldoon Street; the Township of Chatham, from the 1st to the 5th Concession inclusive, to line between Lots 18 and 19 in such Concessions; the Town of Chatham; all that part of Harwich west of centre line of said Township, commencing at the River Thames, and extending eastwardly to Ridge Road, thence westerly on west side of said road to the Chatham and Rondeau Gravel Road in Blenheim, thence along the said Gravel Road on the northerly side of same to Cook's Corner, thence westerly along north side of Middle Road to the line between Lots 12 and 13 in Raleigh, thence along the road allowance on the said line to Concession A, thence along the said Concession of the Concession of the northerly side to the line between Tilbury East and Raleigh, thence northerly along the said Township line to the line between the 3rd and 4th Concessions of Tilbury East; thence west along said line to the limits of the County, thence northerly along said County limit to the River Thames. Clerk, Thomas Glendinning, Chatham.

II.—Comprising the Southerly part of the Township of II ward from the line between the 8th and 9th Concessions of the said Township, thence south along township line to line between the 5th and 6th Concessions of Harwich, thence along the said line to the centre line of Harwich, thence westerly and northerly to Cook's (orner, thence southerly along the Township line between Harwich and Raleigh to Lake Erie, including all of Harwich not contained in the 1st and 4th Divisions respectively. Clerk, G.

Duck, Morpeth.

III .- Comprising the Townships of Camden and Zone, and all the Township of Chatham not in the 1st and 6th Divisions. Clerk, David Wallace, Dawn Mills,

IV .- Comprising all Howard and Harwich not included in the 1st and 2nd Divisions respectively. Clerk, George Young, Harwich.

V .- Comprising the Township of Romney, and all Tilbury East and Raleigh not included in the 1st Division. Clerk, James Little, Erin.

VI .- Comprising all of Dover East, north of the 4th Concession line, and north of side line between Lots 5 and 6 east and west of Baldoon Street, and all the Township of Chatham north of line between 5th and 6th Concessions and westward of allowance for road extending northerly between Lots 6 and 7 in each Concession of said Township of Chatham. Clerk, Robert Mitchell, Wallaceburgh.

VII .- Comprising the Township of Oxford. Clerk, Thos. Ridley, Clearville.

12.-Lambton.

Acres, 690,826; Assessment, £1,680; Debentures now outstanding, none; County Debt, £4,000.

County Officials .- Warden, William Penrose Vidal; COUNTY OFFICIALS.—Warden, William Penrose vinas; Treasurer, Alex. Vidal; Registrar, Henry Glass; Clerk, Alex. Scott; Surveyor, Edward Robert Jones; Judge County Court and Chairman Quarter Sessions, Charles Robinson; Sheriff, Jas. Flintoff; Clerk of the Peace, Peter T. Pousett; Clerk Omnty Court and Pepuly Clerk of the Crown, J. R. Genmill; Judge Surrogate, Charles Robinson; Street Survey Sur son; Registrar Surrogate, J. R. Gemmill; Crown Land Agent, Alex. Scott.

County Town-SARNIA.

Division Courts.

I.—Comprising Sarnia, Plympton, Enniskillen, and the eight northern Concessions of Moore. Clerk, Thomas Porsyth, Town of Sarnia

II.—Comprising Bosanquet, Warwick, and Brooke.—Clerk, J. F. Elliott, Warwick.

HI.-Comprising Dawn and Euphemia. Clerk, G. M. Webster, Dresden.

IV .- Comprising Sombra and 4 southern Concessions of Moore. Clerk, Thomas Carolan, Wallaceburgh.

13.-Lanark and Renfrew.

Acres, 1,245,000; Debentures outstanding, £200,000 County Debt, exclusive of Debentures, none.

County Debt, excusive of Decembers, none.

County Officials.—Warden, Alexander Moffat, Pembroke; Treasurer, William Frascr, Perth; Registrar, James Bell, Perth; Clerk, William R. F. Burford, Perth; Journaly Engineer, William R. F. Burford, Perth; Jourge County Court and Chairman Quarter Sessions, John Glass Malloch; Sheriff, James Thompson; Clerk of the Peace, W. R. F. Berford; Clerk County Court and Deputy Clerk of the Crown, Charles H. Sache; Judge Surregate, Daniel McMartin; Registrar Surregate, Charles H. Sache; Crown Land Agent, Anthony Leslie. Land Agent, Anthony Leslie.

County Town.

PERTH. Chief Magistrate, John Deacon, Jr.; Clerk, Thomas Brooke; Coroners, Jas. S. Nichol and Charles G. Sache.

Division Courts.

I .- Comprising the Townships of Drummond, Bathurst, South Sherbrooke, Burgess, and all that part of the Town ship of Elmsley north of the Rideau River, and west of Lot 12 in each Concession. Clerk, Charles H. Sache, Perth.

H.—Comprising the Townships of Lanark, Dalhousie, Darling, Levant, and North Sherbrooke. Clerk, William Robertson, Lanark.

III.—Comprising the 4th, 5th, 6th, 7th, 8th, 9th, 10th, 11th and 12th Concessions of the Township of Beckwith, and the Township of Ramsay. Clerk, C. Poole, Carleton-

V .- Comprising the Township of Pakenham, and those parts of the Townships of McNab, Bagot, and Blythefield, south of the River Madawaska. Clerk, W. Taylor, Pakenham.

VI.-Comprising the Townships of Horton, Ross, the first three Concessions of the Township of Admaston, so much of the Township of Macnab as lies north of the river Madawaska. and those parts of the 1st, 2nd, 3rd, 4th, and 5th Concessions of the Township of Bagot north of the Madawaska River. Clerk, George Ross, Renfrew.

VII.—Consists of those parts of the 6th, 7th, 8th. 9th, 10th, 11th, and 12th Concessions of the Township of Bagot north of the Madawaska river, that part of the Township of Blythefield north of sald river Madawaska, the Township of Admaston, except the three first Concessions, the Township of Bromley and the unsurveyed lands south of the Snake River, in the County of Reufrew. Should the the Snake River, in the County of Renfrew. Should the Snake River not wholly cross the unsurveyed lands, then a line from the source of said river to the western boundary line of said County of Renfrew, drawn at right angles with the boundary line, is the division line between the 7th and 8th Concessions. Clerk, George Brower, Douglas. VIII.—Comprising the Townships of Westmeath, Stafford, Pembroke, and all the unsurveyed lands north of Snake River in the County of Renfrew. Should the Snake

River not wholly cross the unsurveyed lands, then a line from the source of said river to the western boundary line of said County of Renfrew drawn at right angles with the boundary line, Is the boundary line between the 7th and

8th Divisions.

Note.-Since the above limits were established in 1853, there have been five new Townships surveyed, which are now incorporated for municipal purposes. These five Townships, viz. Wilberforce, Brougham, Grattan, Fraser, and Allice are therefore embraced within the limits of the 7th and 8th Divisions. It is probable that at the November or January Quarter Sessions there will be a revision.

14.-Leeds and Grenville.

Acres, 736,825; Assessed Value, £1,808,869; Assessment, £10,135.

County Officials.—Warden, E. H. Whitmarsh, Merrick-ville; Treasurer, James L. Schofield, Brockville; Regis-trar for Leeds, David Jones, Brockville; Registrar for Grenville, Jonn Patton, Prescott; Clerk, James Jessup, Brockville; Solicitor, Messrs. Sherwood & Steele, Brock-

ville; Surveyor for Grenville, Michael Kelly, Merrickville; Surveyor for Leeds, Thomas Robertson, Addison; Judge County Court and Chairman Quarter Sessions, Worship & McLean, Brockville; Sheriff, Adiel Sherwood, Brockville; Clerk of the Peace, James Jessup, Brockville; Clerk County and Deputy Clerk of the Crown, W. H. Campbell, Brockville; Judge Surrogate, Worship B. McLean, Brockville; Registrar Surrogate, James Jessup, Brockville; Grown Land Agent, Wm. J. Scott, Prescott.

County Town.
Brockville, containing a population of 3,236. Chief Magistrate, Wm. Buell, Brockville; Clerk. Geo. McLean.

Division Courts

I.—Comprising the 1st, 2nd, 3rd, 4th, 5th, 6th, and 7th Concessions and broken part of Elizabethtown. Clerk, John B. Jones, Brockville.

II.—Comprising the 1st, 2nd, 3rd, 4th, and 5th Concessions and broken front and part of the 6th, 7th, and 8th Concessions from Town line of Edwardsburgh to Lot No. 18, inclusive of the Townships of Augusta and Concession Roads. Clerk, Van. Knapp, Prescett.

III.—Comprising the 1st, 2nd, 3rd, 4th, and 5th Concessions and broken part of the Townships of Leeds and Lansdown. Clerk, Joseph McKelvey, Gananoque.

IV.—Comprising the Township of South Gower, part of Oxford, from west side line of Lots Nos. Il In all the Concessions to the eastern boundary, and the Gore between South Gower, Oxford, and Edwardsburgh. Clerk, Robert Leslie, Kemptville.

V .- Comprising Wolford, (except 7th and 8th Concessions) Lots No. I to 10 inclusive, in 1st, 2nd, 3rd, 4th, 5th, 6th, 7th, and 8th Concessions of Oxford. Clerk, Michael Kelly, Merrickville.

VI. Comprising Bastard and Burgess, and those parts of Leeds and Lansdewn on north side of rear of 5th Concession of each respectively. Clerk, John Warren, Beverly.

VII .- Comprising Kitley and Elmsly. Clerk, Hiram McCrea, Frankville.

VIII .- Comprising North Crosby and South Crosby-Clerk, Jas. B. Stevens, Newboro'.

IX .- Comprising Escott and Yonge, in rear of 4th Concession Yonge, and in rear of 6th Concession Escott, and that part of Elizabethtown in rear of 7th Concession and west of Lots No. 18 in 8th, 9th, 10th, and 11th Concessions. Clerk, Wm. Wallace King, Farmersville.

X .- Comprising Edwardsburgh. Clerk, Thomas Robertson, Spencerville.

XI.—Comprising that part of Augusta in rear of 5th Concession, and west of Lots Nos. 18 in 6th, 7th, and 8th Concessions, the whole of 9th and 10th Concessions of Augusta, the Gore hetween Oxford, Wolford, and Augusta, that part of Elizabethtown in rear of 7th Concession and east of the Commons between Lots Nos. 18 and 19 in 8th, 9th, and 10th Concessions, the 7th and 8th Concessions of Wolford, Lots Nos. 1 to 10 inclusive in 9th and 10th Concessions of Oxford. Clerk, Warren Lyman, North Au-

XII.—Comprising 1st, 2nd, 3rd, and 4th Concessions and broken front of Yonge, the 1st, 2nd, 3rd, 4th, 5th and 6th Concessions and broken front of Escott. Clerk, Alfred A. Munro, Mallorytown.

15.-Lincoln.

Acres, 196,000; Assessed Value £1.945,855; Assessment Rate, one farthing in the pound for County purposes; Debutures now outstanding, £12,000, by way of loan to Queenston and Grimsby Macadamized Road Company; County Debt, exclusive of Debentures, none.

COUNTY OFFICIALS .- Warden, George Rykert, St. Cathe COUNTY OFFICIALS.—Wirden, George Rykert, St. Catherines; Trasurer, Daniel McDongal, Niagara; Registrar, John Powell, Niagara; Clerk, Jos. A. Woodruff, Niagara; Solicitor, John M. Lawder, Niagara; Judge County Court and Chairmun Quarter Sessions, Edward C. Campbell, Niagara; Sterif, William Kingsmill, Niagara; Clerk of Pooe, James A. Woodruff, Niagara; Clerk County Court, John Cleuch, Niagara; Deputy Clerk of the Crown, William D. Miller; Judge Surrogate, Warren Claus, Niagara; Registrar Surrogate, Charles B. Secord, Queenston; Crown Land Agent, Henry Smith, Grimsby.

County Town.

NIAGARA, centaining a population of 3,000. Chief Magistrate, John Simpson, Clerk, John Rogers; Assessed

Value, £15,380; Assessment Rate, 2½ in the pound; Debentures now outstanding, £55,000 loan to Railroad; Corporation Debt, exclusive of Debentures, £4,000; Coroner, W. D. Miller.

Division Courts. -Comprising Niagara Town and Niagara Township. Clerk, W. B. Winterbottom, Niagara.

II .- Comprising the Town of St. Catherines, and Townships of Grantham and Louth. Clerk, Thomas Burns, St. Catherines.

III .- Comprising the Townships of Clinton, Grimsby, Caistor, and Gainsborough. Clerk, A. Morse, Smithville.

16 .- Middlesex.

Acres, 650,698; Assessed Value, £1,662,450; Debentures now outstanding, £ ; County Debt, exclusive of Debentures, £

County Officials .- Warden, Thomas Moyle, Katesville; Treasurer, W. W. Street, London; Registrar, Hercules Treasurer, W. W. Street, London; Registrar, Hercules Burwell, London; Clerk, Wilson Mills, London; Solvilor-John Wilson, London; Surveyor, Wm. Mackintosh, London; Judge County Court and Chairman Quarter Sessions, Hon. James E. Small, London; Sheriff, James Hamilton, London; Clerk of the Peace, John B. Askin, London; Clerk of County Court and Deputy Clerk of the Crown, John B. Askin, London; Judge Surrogate, Henry Allen, Niagara; Registrar Surregate, John FitzJohn Harris, London; Crown Land Agent, John B. Askin, London.

County Town.

LONDON—Chief Magistrate, William Barker; Clerk, John Doyle.

I.—Comprising the City of London, all the Township of London, and the Township of West Missouri, and all that part of the Township of North Dorchester lying north of the River Thames. Clerk, John Cook Meredeth.

II.—Comprising the Township of Lobo, and all that part of the Township of Williams east of the Centre Road. Clerk, John Irvine.

III .- Comprising the Township of Westminster, and all that portion of North Dorchester lying south of the River Thames. Clerk, James Reily.

IV.—Comprising the Township of Delaware, and that portion of the Township of Carradoc lying south of the line, between the 8th and 9th Concessions, together with all that portion of the Township of Ekfrid lying south of the line between the 2nd and 3rd Concessions, north of the Long Wood Road and to the side line between Lots Nos. 12 and 13 in the said Township of Ekfrid.

V.—Comprising the Township of Mosa, and that part of the Township of Ekfrid lying westerly from the River Thames to the side line between Lots Nos. 12 and 12, until it shall intersect the allowance for Road between the 2nd and 3rd concessions north of the Long Wood Road, and the remainder of the same Township porth of the line between the 2nd and 3rd concessions before mentloned. Clerk, A. Hatchi, Wardsville.

VI.—Comprising that part of the Township of Carradoc not included in Division No. 4, the Township of Metcalfe, the Township of Adelaide, and all that part of the Town-ship of Williams lying west of the Centre Road. Clerk, J. Keefer, Strathroy.

17 .- Norfolk.

Acres, 385,000; Assessed Value, £1,241,003; Assessment Rate, £2,496, for general and School purposes, being about 1/2d. in the pound; Debentures now outstanding, £2,050; County Debt, exclusive of Debentures, none.

County Debt, exclusive of Decentures, none.

County Officials.—Warden, Walker Powell, Port Dover;
Treasurcr, Henry Groff, Simcoe; Registrar, Francis L.
Walsh, Simcoe; Clerk, James Ermatinger, Simcoe; Surveyor, W. L. Smith, Simcoe; Judge County Court and
Chairman Quarter Sessions, William Salmon, Simcoe,
Sheriff, Henry V. A. Rapelje, Simcoe; Clerk of the Peace,
W. M. Wilson, Simcoe; Clerk County Court and Deputy
Clerk of the Croon, A. B. Rapelje, Simcoe; Judge Surrogate,
W. Salmon, Simcoe; Registrar Surrogate, W. M. Wilson,
Simcoe; Crown Land Agent, D. Campbell, Simcoe,

County Town.

Sincoe, containing a population of 2,000. Chief Magistrate, J. G. Wilson; Clerk, D. Walker, Sincoe; Assessed Value in 1856, £8,572 Debentures now outstanding,

£25,000; Corporation Debt, exclusive of Debentures, none; Coroners, N. Lawson, Dr. J. Clarke, and W. P. Osborne.

Division Courts.

I.—Comprising the Township of Woodhouse, and the Town of Simcoe. Clerk, A. B. Rapelje, Simcoe.

Town of Simcoe. Clerk, A. B. Raperje, Simcoe.

II.—Comprising the Township of Townsend. Clerk,
Ollver Blake, Waterford.

III.—Comprising the Township of Windham. Clerk, David Dodge, Windham Centre.

IV.—Comprising the Township of Middleton. Clerk, Thomas Jenkins, Rolph.

V.—Comprising the Township of Charlotteville. Clerk, W. Hewett Vittoria.

VI.—Comprising the Township of Walsingham. Clerk, Andrew McLenna, Port Rowan.

VII.—Comprising the Township of Houghton. Clerk, Thomas Chamberlin, Houghton Centre.

18.—Northumberland and Durham.

Acres, 794,200; Assessed Value, £3,779,000; Assessment, £3,957; Debentures now outstanding, none; County Debt, £59,548.

County Officials.—Warden, H. Jones Ruttan, Cobourg; Treasurer, A. A. Burnham, Cobourg; Registrar, Hon. G. Boutlon, Cobourg; Clerk, Morgan Jellet, Cobourg; Solicitor, Messrs. Smith & Armour, Cobourg; Surveyor, F. Booth, Cobourg; Judge County Court and Chairman Quarter Sessions, George M. Boswell, Cobourg; Sheriff, Henry Ruttan, Cobourg; Clerk of the Peace, Thos. Ward, Port Hope; Clerk County Court and Deputy Clerk of the Crown, Richard D. Chatterton, Cobourg; Judge Survogate, George M. Boswell, Cobourg; Registrar Survogate, M. F. Whitehead, Port Hope; Crown Land Agent, Elias P. Smith, Port Hope.

County Town.

Cobourg.—Chief Magistrate, D'Arcy E. Boulton, Cobourg;

Clerk, David Brodie, Cobourg.

Division Courts.

I.—Comprising the Townships of Darlington and Cartwright, including the Incorporated Village of Bowmanville, and also the Village of Enniskillen. Clerk,

Bowmanville.

II.—Comprising the Township of Clarke, including the Villages of Newcastle, Orono, and Newton. Clerk, S. Wilmot, Newcastle.

III.—Comprising the Township of Hope, including the Town of Port Hope. Clerk, J. T. Day, Port Hope.

IV.—Comprising the Townships of Cavan, Manvers, and South Monaghan, including the Village of Millbrook.—Clerk, J. M. Brodie, Millbrook.

V.—Comprising the Township of Hamilton, including the Town of Cobourg. Olerk, Thos. Eyre, Cobourg.

VI.—Comprising the Townships of Haldimand and Alnwick, including the Village of Grafton. Clerk, Jas. G. Rogers, Grafton.

VII.—Comprising the Township of Cramahe, including the Village of Colborne. Clerk, G. S. Burrell, Colborne.

VIII.—Comprising the Townships of Percy and Seymour. Clerk, John Douglas, Percy.

IX.—Comprising the Townships of Brighton and Murray, including the Village of Brighton. Clerk, E. H. Smith, Brighton.

19.-Ontario.

Acres assessed, 460,411; Assessed Value, £1,784,368; Debentures now outstanding, £10,200; County Debt, exclusive of Debentures, none.

COUNTY OFFICIALS.—Warden, John Hale Thompson, Cannington, Brock; Treasurer, Wm. Paxton, Junior, Whitby; Registrar, John Ham Perry, Whitby; Clerk, H. J. Macdonell, Whitby; Solicitor, do.; Surveyor, John Shier, Whitby; Judge County Court and Chairman Quarter Sessions, Z. Burnham, Whitby; Sheriff, N. G. Reynolds, Whitby; Clerk of the Feace, H. J. Macdonell, Whitby; Clerk of the Peace, H. J. Macdonell, Whitby; Judge Surveyate, Z. Burnham; Registrar Surrogate, J. V. Ham.

County Town,
Whiter, Chief Magistrate, James Wallace; Clerk, Benj.
Yarnold.

Division Courts.

I.—Comprising the Township of Whitby, Town of Whitby, and Village of Oshawa. Clerk, L. Fairbanks, Whitby.

II.—Comprising the Township of Pickering. Clerk, Joseph Wilson, Pickering.

III.—Comprising the Townships of Reach and Seugeg. Clerk, Richard Lund, Port Perry.

IV.—Comprising the Townships of Uxbridge and Scott. Clerk, John L. Gould, Uxbridge.

V .- Comprising the Township of Brock. Clerk, John Metcalf, Carrington.

VI.—Comprising the Townships of Thorah, and the United Townships of Mara and Rama. Clerk, C. Robinson, Beaverton.

20.-Oxford.

Acres, 489,585; Acres occupied, 428,645; Assessed Value, £2,895,033; Assessment Rate, ½ 246 in the pound; Debentures now outstanding, £8,900; County Debt, exclusive of Debentures, none.

COUNTY OFFICIALS.—Wardera, Donald Matheson, M.P.P., Embro; Treasurer, James Kintrea, Woodstock; Registrar, James Ingersoll, Woodstock; Clerk, W. H. Landon, Woodstock; Surveyor, W. G. Wonham, Ingersoll; Judge County Court and Chairman Quarter Sessions, David S. McQuen, Woodstock; Sheriff, James Carrall, Woodstock; Clerk of the Peace, William Lapenotiere, Woodstock; Clerk County Court and Deputy Clerk of the Crown, James Kintres, Woodstock; Judge Surrogale, W. Lapenotlere, Woodstock; Registrar Surrogale, John G. Vansittart, Woodstock; Crown Land Agent, John Carrall.

County Town.

Woodstock, containing a population of 3,300. Chief Magistrate, Joseph Sudworth; Clerk, John Greig; Assessed Yalue, £298,951; Ann. Val. £22,604; Assessment Rate, 2s. 8/d1. per £; Debentures now outstanding, £36,320;* Corporation Debt, exclusive of Debentures, none; Coroners, John Turnwood, A. H. Laycock, Wm. Scott.

*Of this sum £25,000 are secured by Railway Donds,

*Of this sum £25,000 are secured by Railway Bonds, and about £6,100 by Stock or Bonds in Gravel Road Companies.

Division Courts.

I.—Comprising the Town of Woodstock, the Township of Blandford, the Township of East Zorra, the Township of East Oxford, and that part of North Oxford situate east of Lot No. 16, and as much of West Oxford as lies east of Lot No. 7 to the Stage Road, thence on the north side of the Stage Road to where the said road intersects the Township of East Oxford. Clerk, G. Whitehead, Woodstock.

II.—Comprising the Township of Blenheim. Clerk Seth Cowan, Dereham.

III.—Comprising the Township of West Zorra and East Missouri. Clerk, D. Matheson, Embro.

IV.—Comprising the Township of Norwich. Clerk, Jas. Barr, Norwichville.

V.—Comprising so much of the Township of North and West Norwichville, (Oxford not included in the 1st division) the Town of Ingersoil, and that part of the two 1st concessions of the Township of Dereham west of the middle Town line. Clerk, David Caufield, Ingersoil.

VI.—Comprising that part of the Township of Dereham, not included in the 5th Division. Clerk, Charles Hawkins, Tilsonburg.

21.-Perth.

Acres, 446,728; Assessed Value, £917,587; Assessment Rate, nearly 2s. 10d. in the £; Debentures now outstanding, £8,300; Co. Debt, exclusive of Debentures, £72,000.

COUNTY OFFICIALS.—Warden, Thos. B. Guest, St. Mary's; Treasurer, Alex. McGregor, Stratford; Registrar, William Smith, Stratford; Clerk, Steward Campbell, Stratford; Solicitor, Eg. F. Ryerson, Stratford; Surveyor, Joseph G. Kirk, Stratford; Judge County Court and Chairman Quorter Sessions, Read Burritt, Stratford; Sheriff. Robert Moderwell, Stratford; Clerk of the Peace, John J. E. Linton, Stratford; Clerk County Court and Deputy Cerk of the Crown, Alex. McGregor, Stratford; Judge Survogate, Read, Burritt, Stratford; Registrar Survogate, Alex. McGregor, Stratford; Grown Land Agent, John Sharman, Stratford.

County Town.

Stratford, containing a population of about 2,000. Chlef
Magistrate, Alex. Barrington Orr; Clerk, Samuel Lloyde

[263]

Robarts; Assessed Value, £152,803; Assessment Rate, not yet determined; Debentures now outstanding, £3,700; Corporation Debt, exclusive of Debentures, £25,000; Coroners, John Hyde, M.D., and David Waugh.

Division Courts.

I .- Comprising all North Easthope west of line between Lots 25 and 26, and south of road between 8th and 9th concessions, all South Easthope west of side line between Lots 25 and 26, all Downie and Gore north and east of concession line between 10th and 11th concessions and the Oxford Road, and all Ellice from 1st to 13th concessions inclusive. Clerk, Raby Williams, Stratford.

II.—Comprising all that part of Fullarton not included in Division No. 3, and the Townships of Hibbert and Logan. Clerk, Thomas Mathieson, Mitchell.

III.—Comprising that portion of Downie, west of Oxford Road and south of concession line between 10th and 11th concessions, the Township of Blanshard, all Fullarton, comprising the 13th and 14th concessions, and south of road leading from Mitchell Road between Lots 24 and 25 east to Lot 3 in 10th concession, thence east along line between 11th and 14th concessions. between 10th and 11th concessions to town line. James Coleman, M.D., St. Mary's.

IV.—Comprising that part of North Easthope east of line between Lots 25 and 26 and north to 8th concession inclu-sive, with the 9th and 10th concessions, and all that part of South Easthope not included in Division No. 1. Clerk, Wm. Cossey, Shakespere.

V.—Comprising the Townships of Mornington, Elma, and Wallace, and concessions 14, 15, and 16 of the Township of Elliee, and concessions 11, 12, 13, and 14 of North Easthope. Clerk, Samuel Whaley, West's Corners.

The following Villages, although not incorporated, have registered the necessary Maps in the Registry Office of the County of Perth:—Shakespere, in the Township of South Easthope; Nithburg, in the Township of North Easthope; Pocle, in the Township of Mornington; Hibbert, in the Township of Hibbert. And the following Villages have sold Property and issued Deeds, although the Maps are not registered:—Mitchell, in the Township of Locan and Fulregistered:—Mitchell, in the Township of Logan and Fullarton; Carronbrook, in the Township of Hibbert.

22.-Peterboro' and Victoria.

Acres, 741,589; Acres under Cultivation, 468,983; Assessed Value, £1,068,200; Assessment Rate, £4,334; Debentures now outstanding, £1,042; County Debt exclusive of Debentures, none.

COUNTY OFFICIALS.—Warden, W.Cottingham, Emily; Treasurer, Walter Sheridan, Peterboro'; Registrar, Charles Rubidge, Peterboro'; Clerk, Walter Sheridan, Peterboro'; Surveyor, John Reid, Peterboro; Judge County Court and Chairman Quarter Sessions, G. B. Hall, Peterboro; Sheriff, James Hall, Peterboro'; Clerk of the Prace, George O. d'Olier, Peterboro'; Clerk County Court and Deputy Clerk of the Crown, Thomas Fortye, Peterboro'; Judge Surrogale, G. B. Hall, Peterboro'; Registrar Surrogale, Thomas Fortye, Peterboro'; Clerk Grand, Thomas Fortye, Peterboro'; Crawfu Thomas Fortye, Peterboro'; Pete

County Town.

Peterboro', containing a population of about 3,000-Chief Magistrate, W. S. Conger, Mayor; Clerk, J. O'Beirne; Assessed Value, £14.872 Rental, £166,520 Gross Value; Assessment Rate, 2d. in the pound; Debentures now outstanding, £1,400; Corporation Debt, exclusive of Debentures, none; Coroner, M. Lavell.

Division Courts.

I .- Comprising the Townships of Peterborough, Smith, Monaghan, Ennismore, Douro, and part of Dummer. Clerk, John Hall, Peterboro'.

II.—Comprising the Townships of Asphodel, Belmont, and part of Dummer. Clerk, James Foley, Norwood.

111.-Comprising the Township of Otonabee. Clerk, G. Read, Keene.

IV.—Comprising the Townships of Emily and Verulam. Clerk, Thomas Matchett, Metcalfe.

V .- Containing the Townships of Ops and Fenelon. Clerk, J. Logie, Lindsay.

VI.—Comprising the Township of Mariposa. Clerk, J. R. Lyttle, Oakwood W.

VII.-Comprising the Township of Eldon. Clerk, Israel Ferguson, Woodville E.

23.-Prescott and Russell.

Acres, 434,937; Assessed Value, £402,000; Assessment Rate, 5-12th of a penny in the £ for general purposes, making £700—also £625 for Teachers of Common Schools, in all £1,325; Debentures now outstanding, none; County Debt, none.

COUNTY OFFICIALS .- Warden, A. McBean, East Hawkes-COUNTY OFFICIALS.—Warden, A. McBean, East Hawkesbury; Treasurer, John W. Marston, L'Orignal; Registrar for Prescott, S. M. Cushman, L'Orignal; Registrar for Russell, Judge Cunty Court and Chairman Quarter Sessions, Peter Freel, L'Orignal; Sheriff, Charles P. Treadwell, L'Orignal; Clerk, Donald McDonald, (F) L'Orignal; Clerk County Cart and Deputy Clerk of the Crown, John W. Marston, L'Orignal; Judge Surrogate, W. K. McKenzie, Vankleekhill; Registrar Surrogate, J. W. Marston, L'Orignal; Crown Land Agent, Neil Stewart, Yankleekhill. Neil Stewart, Vankleekhill.

County Town-L'ORIGNAL.

Division Courts.

I .- Comprising the Township of Longueil, 5 front concessions of Caledonia, and north-east part of Alfred. Clerk, S. M. Cushman, L'Orignal.

II.—Comprising the Rears of Townships of East Hawkesbury and West Hawkesbury, from 4th concession in each inclusive; also rear of Caledonia from 6th concession inclusive. Clerk, Charles Waters, Vankleekhill.

III.—Comprising the Fronts of the Townships of East Hawkesbury and West Hawkesbury to 3rd concessions In each inclusive. Clerk, Charles S. Ouimette, Hawkesbury Village.

IV.—Comprising the Townships of North Plantagenet and South Plantagenet, and South and North-west parts of Alfred. Clerk, Albert Hagar, Plantagenet Mills.

V .- Comprising the Townships of Cumberland, Clarence, Russell, and Cambridge. Clerk, John S. Cameron, Cumberland.

24.-Prince Edward.

Acres, 227,669; Assessed Value, £833,611; Debentures now outstanding, none; County Debt, none.

COUNTY OFFICIALS.—Warden, A. Greely, Demorestville; Treasurer, R. J. Chapman, Picton; Registrar, John P. Roblin, Picton; Clerk, N. Ballard, Picton; Surveyor, J. O. Conger, Hallowell; Judge County Court and Charman Quarter Sessions, D. L. Fairfield, Picton; Sheriff, James McDonald, Picton; Clerk of the Peace, Phillip Low, Picton; Clerk of the County Court of the County County Court of the County County Court of the County Cou Clerk County Court and Deputy Clerk of the Crown, C. Mortimer: Judge Surrogate, Hon. Simon Washburn, Picton: Registrar Surrogate, Samuel Merrill, Picton; Crown Land Agent, N. Ballard, Picton.

County Toron.

PICTON; Chief Magistrate, F. G. Owens; Clerk, John Twigg; Assessed Value, £6,194; Assessment Rate, 2d. in the pound; Debentures now outstanding, none; Corporation Debt none.

Division Courts.

I.—Comprising the Town of Pieton and part of the Township of Hallowell. Clerk, John P. Downes, Pieton.

II .- Comprising part of the Township of Marysburgh. Clerk, Thomas Cook, Milford.

III .- Comprising the Township of Sophiasburgh. Clerk, Samuel Solmes, Northport.

IV .- Comprising part of the Township of Ameliasburgh, Clerk, R. C. II. Cotter, Holmes Mills.

V.—Comprising part of the Townships of Hallowell and part of Hellier. Clerk, William Young, Wellington.

VI .- Comprising the Township of Athol. Clerk, Harvey Spafford, Cherry Valley.

VII .- Comprising part of the Township of Hillier, and part of the Township of Ameliasburgh. Clerk, Joshua M. Cadman, Consecon.

VIII.—Comprising the Eastern Part of the Township of Marysburgh. Clerk, E. W. Wright, Marysburgh.

25.-Simcoe.

Acres, 1,159,400; Acres under Cultivation, 159,400; Assessed Value, £1,000,000; Debentures now outstanding, £57,575; County Debt, exclusive of Debentures, £57,575.

COUNTY OFFICIALS - Warden, James Sanson, Orillia Treasurer, Edmund Lally, Barrie; Registrar, Geo. Lount

B

Barrie; Clerk, John Strathy, Barrie; Solicitor, John Strathy, Barrie; Surveyor, Henry Creswick, Barrie; Judge Cmuty Court and Chairman Quarter Sessions, James R. Gowan, Barrie; Sheriff, B. W. Smith, Collingwood; Clerk of the Peace, Wm. B. McVity, Barrie; Clerk County Court, J. Lane, Barrie; Pepuly Clerk of the Crown, Henry H. Gowan, Barrie; Judge Survogate, James R. Gowan, Barrie; Registrur Survogate, J. Lane, Barrie; Crown Land Agent, John Alexander, Barrie.

County Town-BARRIE.

Division Courts.

I.—Comprising the Township of Vespra and Innisfil. that portion of the Township of Essa lying eastward of the 4th concession of the said Township, and that portion of the Township of Oro lying westward of the 10th concession of said Township. Clerk, Thomas Lloyd, Barrie.

II.—Comprising the Township of West Gwillimbury, Clerk, John F. Davies, Bradford.

III.—Comprising the Township of Tecumseth. Clerk, Fred. S. Stephens, Tecumseth.

IV.—Comprising the Township of Nottawasaga and Sunnidale. Clerk, Andrew Jardine, Nottawasaga Mills.

V.—Comprising the Townships of Flos, Tiny, Tay, and that portion of the Township of Medonte lying westward of the 11th concession of same Township. Clerk, John Craig, Flos.

VI.—Comprising the Township of Orillia (Northern and Southern Divisions) and Matchedash, and all that portion of the Township of Oro lying eastward of the 9th Concession of the said Township, and all that portion of the Township of Medonte lying eastward of the 10th concession of said Township. Clerk, Adam Paterson, Orillia.

VII.—Comprising the Township of Mulmur and Tosorontio, and that portion of the Township of Essa which lies westward of the 5th concession of said Township. *Clerk*; John Little, Mulmer.

VHI.—Comprising the Townships of Mono and Adjala. Clerk, George McManus, Mono.

26-Stormont, Dundas and Glengary.

Acres. 777,480; Assessed Value, £1,584,000; Assessment Rate, ½th of a penny in the £; Debentures now outstanding, £800; County Debt, exclusive of Debentures, none.

COUNTY OFFICIALS.—Warden, Donald A. McDonald, Alexandria; Traisurer, Roderick McDonald, Cornwall; Registrars, for Stormont, George C. Wood, Cornwall—for Dundas, Alex. McDonell, Morrisburgh—for Glengary, D. A. McDonald, Alexandria; Clerk, Peter J. McDonell, Cornwall; Surveyor, John S. Bruce, Cornwall; Judge County Court and Chairman Quarter Sessions, George S. Jarvis, Cornwall; Skeriff, Daniel E. McIntyre, Cornwall; Clerk of the Peace, James Pringle, Cornwall; Cerk County Court and Deputy Clerk of the Croom, Robertson McDonell, Cornwall; Judge County Clerk of the Croom, Robertson McDonell, Cornwall; Judge County Clerk of the Croom, Robertson McDonell, Cornwall; Judge County Court and Deputy Clerk of the Croom, Robertson McDonell, Cornwall; Judge County Court and Deputy Clerk of the Croom, Robertson McDonell, Cornwall; Segistrar Surrogote, Alex. McLenn, Cornwall; Cronn Land Agent, Samuel Hart, Cornwall.

County Town.

Cornwall, containing a population of 2,000. Chief Magistrate, Jacob F. Pringle; Clerk, Charles Poole; Assessed Value, £70,000; Assessment Rate. 2s, 4d. in the £: Debentures now outstanding, £3,000; Corporation Debt. exclusive of Debentures, none; Coroners, James J. Dickinson, Roderick McDonell, Angus McDonell, and Daniel E. McIntyre.

Division Courts.

I.—Comprising the Townships of Williamstown and Charlottenburgh. Clerk, John McRae, Williamstown.

II.—Comprising the Township of Lochiel. Clerk, John McPherson, Lochiel.

III.—Comprising the Township of Cornwall. Clerk, William Milford, Park.

IV.—Comprising the Township of Osnabruck. Clerk,

John Bockus, Dickenson's Landing, Osnabruck.
V.—Comprising the Township of Williamsburgh. Clerk,
John W. Loucks, Williamsburgh.

VI.—Comprising the Township of Matilda. Clerk, John Sylvester Ross, Matilda.

VII.—Comprising the Township of Mountain. Clerk, William John Ridley, Mountain.

VIII.—Comprising the Township of Finch. Clerk, John A. Cockburn, Finch.

IX.—Comprising the Township of Lancaster. Clerk, Peter Stuart, Lancaster.

X.—Comprising the Township of Winchester. Clerk, John McCuaig, Winchester.

27.-Waterloo.

Acres, 328,463; Assessed Value, £1,759,562; Assessment Rate, ½d. in the Pound; Debentures outstanding, £1,000; County Debt, exclusive of Debentures, none.

County Dent, exclusive of Decentures, none.

County Oppicials—Warden, John Scott, Berlin; Treasurer, Charles Stanton, Berlin; Registrar, David S. Shoemaker, Berlin; Clerk, Wm. Davidson, Berlin; Solicitor, Emilius Irving, Gait; Surveyors, Schofield & Holson, Berlin; Judge County Count and Charman Quarter Sessions, William Miller, Galt; Sheriff, George Davidson, Berlin; Clerk of the Paace, Emillus Irving; Clerk County, Court and Deputy Clerk of the Fram. James Colqubous, Berlin; Judge Surrogate, William Miller, Galt; Registrar Surrogate, Andrew Jackson Peterson, Berlin; Crown Land Agent, Henry Huber, Berlin.

County Town,

Berlin, containing a population of 3,000. Chief Magistrate, John Scott; Clerk, William Davidson; Assessed Value, £8,808; Assessment Rate, 2s. 6d. in the Pound; Debentures outstanding, £2,700; Corporation Debt. exclusive of Debentures, none; Coroner, John Scott, Berlin.

Division Courts.

I.—Comprising all that portion of the Township of Waterloo lying north of the Block line on the west side of the Grand Biver, and that part of the upper Block of the said Township lying on the east side of the Grand River north of Lots 115, 109, 104, 86 and 95, to the Guelph Township line, including the Town of Berlin. Clerk, William Davidson, Berlin.

II.—Comprising all that part of the Township of Waterloo lying south of the Block line on the west side of the Grand River, and that part lying on the east side of the Grand River south of the northern boundary of Lots 115, 109, 104, 86, and 95, to the Gnelph Township line, including the Village of Preston. Clerk, Otto Klotz, Preston.

III.—Comprising all that part of the Township of North Dumfries, lying east of Lot 19, in the 7th Concession, and running a course with the eastern boundary of the said Lot in a northerly direction up to the 12th Concession, thence along the eastern boundary of Lot 33, in the said 12th Concession, to the Township line, including the Village of Galt. Clerk, Henry McCrum, Galt.

IV.—Comprising all that part of the Township of North Dumfries lying west of Lot 18, in the 7th Concession, thence along the western limits of the said Lot 18 in a northerly direction to the 12th Concession, thence along the western limit of Lot 22 to the Township line. Clerk, George Colcleugh, Ayr.

V.—Comprising the Township of Wilmot. Clerk, John Alchin, New Hamburgh.

VI.—Comprising the Township of Wellesley. Clerk, M. P. Empey, Hawksville.

VII.—Comprising the Township of Woolwich. Clerk,-

28.-Welland,

Acres, 228,000; Assessed Value, £1,497,387; Assessment Rate, ½d. in the Pound; Debentures outstanding, £18,000; County Debt, exclusive of Debentures, £2,582.

County Officials.—Warden, John Frazer, Fonthill; Treasurer, Archibald Thompson, Montrose; Registrar, D.D'Everardo, Fonthill; Clerk, do.; Solicidors, Macdonald and Rykert, St. Catherines; Judge County Court and Chairman Quarter Sessions, Harvey W. Price, Merrittsville; Sheriff, Robert Hobson, Fonthill; Clerk of the Peace, Lorenzo D. Raymond, Merrittsville; Clerk: County Churt and Deputy Clerk of the Crown, Nathan T. Fitch, Merrittsville; Judge Surrogate, Harvey W. Price, Merrittsville; Registrar Surrogate, D. D'Everardo, Fonthill; Crown Land Agent, Henry Smith, Smithsville.

County Town.

MERRITTSVILLE (not incorporated), containing a population of about 1000.

Division Courts.

I.—Comprising the Township of Crowland; that part of the Township of Thorold lying south of the line between

Lots 178 and 195, running through to Pelham; that part of Pelham lying south of the 10th Concession; that part of Humberstone lying west of Lot 10, in the several Concessions thereof; and the whole of the 5th Concession. Clerk, Archibeld L. Cumming, Merrittsville.

II.—Comprising the Township of Wainfleet. Clerk, Lemuel S. Yocom, Marshville.

III.—Comprising the Township of Bertie, and that part of Humberstone not included in No. I. Clerk, James Stanton, Fort Erie.

IV.—Comprising the Township of Willoughby, the Village of Chippawa, and that part of the Township of Stamford south of the line between Lots 136 and 137, easterly from the western limit of the Township to the south-east angle of Lot 133; thence north on the line between Lots 132 and 133, to the northern boundary of the Township and Navy Island. Clerk, Edward Burton, Chippawa.

V.—Comprising those portions of the Townships of Stamford, Thorold, and Pelham. not included in any other Division, and the Village of Thorold. Clerk, Jacob Keefer, Thorold.

29.-Wellington.

Acres, 791,604; Assessed Value, £1,581.979; Assessment Rate, 5/4ths of one penny per £, exclusive of £910 for Schools; Debentures now outstanding, £12,892; County Debt, exclusive of Debentures, none.

COUNTY OFFICIALS.— Warden, Charles Allan, Elora; Treasurer, William Hewat, Gnelph; Registrar, H. W. Peterson, Guelph; Clerk, A. D. Ferrier, Fergus; Schleitor, Messrs. Fergusson & Kingsmill, Guelph; Surveyor, Francis Kerr, Guelph; Judge County Court and Chairman Quarter Sessions, Archibald Macdonald. Guelph; Sterif, George J. Grange, Guelph; Clerk of the Peace, Thomas Saunders, Gnelph; Clerk County Court and Deputy Clerk of the Crown, James Hongh, Guelph; Judge Surrogate, Archibald Macdonald, Gnelph; Registrar Surrogate, Thomas Keating, Guelph.

County Town. Guelpн—Chief Magistrate, Jno. Smith; Clerk, J. Hough.

Division Courts.

I.—Comprising the Town and Township of Guelph.

Clerk, A. A. Baker, Guelph.

II.—Comprising the Township of Puslinch. Clerk, Wm. Leslie, Puslinch.

III.—Comprising the Township of Eramosa. Clerk, John McCarthy, Rockwood.

IV.—Comprising the Township of Nichol, except the 11th and 12th concessions, the first 3 concessions of the Township of Garafraxa, Lots 1 to 13 in the 14th, 15th, 16th, 17th, and 18th concessions east of the Sauyeen Road, and Lots 1 to 18 inclusive in concessions A. & B. Township of Peel. Clerk, John Cadenhead, Fergus.

V.—Comprising the Township of Erin. Clerk, William Tyler, Erin.

VI.—Comprising the Township of Pilkington, with the 11th and 12th concessions of the Township of Nichel. Clerk, John Cadenhead, Elora.

VII.—Comprising all west of the Saugeen Road in the Townships of Peel and Maryboro'. Clerk, John Cookman, Allansville.

VIII.—Comprising the Townships of Arthur and Minto, with the western part of the Township of Luther, from Lota 1 to 15 inclusive, and the unenumerated portion of Peel and Maryboro'. Clerk, Thomas Grieve, Arthur.

IX.—Comprising that part of the Township of Garafraxa, except the first 8 concessions, and including the Gore of said Township, the Township of Amarauth, and the eastern part of Luther, from Lots 16 to 32 inclusive. Clerk, Alex. McCosh, Reading, Garafraxa.

30 .- Wentworth.

Acres, 272,200; Assessed Value, £1,681,219; Assessment Rate, nearly 1d. in the Pound; Debentures outstanding, £36,618; County Debt, exclusive of Debentures, none.

County Officials.—Warden, J. Heslop, Angaster: Treasurer, J. Kirkpatrick, Hamilton; Registrar A. Stuart, do.; Clerk, Charles O. Connsell, Hamilton; Solicitor, John O. Hatt, Hamilton; Surveyor, F. J. Rastrick, Hamilton; Judge County Court and Chairman Quarter Sessions, A. Locie, Hamilton; Steriff, E. C. Thomas, Hamilton; Clerk of the Peace, P. B. Spohn, Hamilton; Clerk County Court

and Deputy Clerk of the Crown, Andrew Stuart, Hamilton; Judge Surrogate, Oliver Springer, Hamilton; Registrar Surrogate, George Rolph, Dundas; Crown Land Agent, T. Ambridge, Hamilton.

County Town.

Hamilton, containing a population of 21,855; 'hief Magistrate. James Cummings; Clerk, Thomas Beasley; Assessed Value, £215,203; Assessment Rate 3s. in the Pound; Debentures outstanding, £128,249; Corporation Debt, exclusive of Debentures, none; City Chamberlain, R. W. Kerr.

Division Courts.

I.—Comprising the Townships of Barton and Glanford. Clerk, W. R. Macdonald, Hamilton.

II.—Comprising the Townships of West Flamboro' and Ancaster. Clerk, A. F, Begue, Dundas.

III.—Comprising the Township of East Flamboro'. Clerk, John Hatt, Waterdown.

IV.—Comprising the Township of Beverley. Clerk, W. W. Barlow, Rockton.

V.—Comprising the Townships of Binbrook and Saltflect. Clerk, J. S, Bradley, Stoney Creek.

31.-York and Peel.

Acres, 757,200; Assessed Value, £4,431,972; Assessment, £14,733; Debentures now outstanding, £3,882; County Debt, exclusive of Debentures, £3,805.

COUNTY OFFICIALS.—Warden, Joseph Hartman, Aurora; Treasurer, J. S. Howard, Toronto; Registrar, J. Ridout, Toronto; Clerk, John Elliot, Toronto; Judge County Court and Chairman Quarter Sessions, S. B. Harrison, Toronto; Sheriff, F. W. Jarvis, Toronto; Clerk County Court and Deputy Clerk of the Peace, George Gurnett, Toronto; Clerk County Court and Deputy Clerk of the Crown, W. Mackenzie; Judge Surragale, S. B. Harrison, Toronto; Registrar Surrogate, W. J. Fitzgerald, Toronto.

County Truen.

City of Toronto. Mayor, J. B. Robinson. Assessed actual Value of Real and Personal Property in 1856, £7,133,016; Assessment Rate, 2s. 6d. in the Pound; Debentures outstanding. £320,336; Corporation Dett, exclusive of Debentures, £22,780; Value of Corporation Property, £520,460. Recorder, George Duggan, Jr.; Police Magistrate, George Gurnett; Police Clerk; W.m. Andrews, Jr.; Chamberlain, A. T. McCord; Assistant do, John Boyd; Clerk, F. B. Orris; Clerk of Common Council, Charles Daly; Assistant do, John Wilson; Junior Clerk, S. Radeliffe; Chief of Police, S. Sherwood; Deputy do, Henry Hutson; City Surveyor, T. H. Harrison; Deputy Brigineer, Thomas Booth; High Bailiff, John Watkins; Clerk of Market, Robert Trotter; Assistant do, J. Mills; Weigh Master and Clerk of Fish Market, John Dempsey; Inspector of the Wood Market, John Allen; City Inspector, Thos. Garlic; Health Inspector, Chas. McLennan.

Division Courts.

I.—Comprising the City of Toronto, and part of the Townships of York and Scarborough. Clerk, Allan McLean Howard, Toronto.

H.—Comprising parts of the Townships of Scarborough, Markham, and Whitchurch. Clerk, C. Keller, Unionville.

III.—Comprising parts of the Townships of Markham, Whitchurch, Vaughan, and King. Clerk, John Grieve, Richmond Hill.

IV.—Comprising the Townships of East Gwillimbury, and parts of the Townships of King and Whitchurch, Clerk, J. C. Hogaboom, Sharon.

V.—Comprising the Township of North Gwillimbury and Georgina. Clerk, Mark Messington, Sutton.

VI.—Comprising parts of the Townships of King and Albion. Clerk, Arthur Armstrong, Lloydtown.

VII.—Comprising part of the Township of Vaughan and the Northern Division of the Gore of Toronto. Clerk, A. Agar, Burwick.

VII.—Comprising the Township of Etolicoke, the Southern Division of the Gore of Toronto, and part of York. Clerk, John Paul, Weston.

1X.—Comprising the Township of Toronto. Clerk, Adam Simpson, Streetsville.

X.—Comprising the Township of Chinguacousy. Clerk, T. McKenna, Brampton.

XI.—Comprising the Township of Caledon, and part of Albien. Clerk, T. Switzer, Sandhill.

1857.]

COUNTY AND JUDICIAL OFFICERS-CANADA WEST.

-			
	REGISTRARS SURROGATE,	W. Rubidge. H. J. Frich. James Askin. Isaac Frazer. Peter Inglis. R. Y. Gridhilis. W. Bowen. H. Johnson. G. Williams. J. R. Genmill. C. B. Secord. J. P. Harris W. M. Wiskon. J. J. Harris W. M. Wiskon. J. J. J. Harris W. M. Wiskon. J. J. J. Harris W. M. Wiskon. J. J. J. Paterson. J. J. Paterson. J. J. Paterson. J. J. Paterson. J. D. D'Everardo. J. Keating. Geo. Roiph. W. Fitzgerall.	
and the second s	JUDGES SURROGATE.	S. J. Jones C. Armstrong. D. J. Hughes J. A. Wilkinson G. A. Cumming E. T. Wilkes J. G. Stevenson J. B. Stowenson J. B. Wols J. B. Wols C. Robinson D. McMartin W. B. McGlean Warren Glaus Henry Allen W. Schnon W. Salmon W. Salmon W. B. Hall W. Miller W. Mackozzle J. M. Gowan J. R. Gowan G. McDonell W. Miller W. Miller W. Miller W. Miller J. M. Wolsen J. R. Gowan G. McDonell W. Miller W. Miller J. W. Springer J. Harrison	
	CLERKS CO. COURTS.	D. Cameron H. J. Friel P. Murtagh P. O'Reiley P. O'Reiley R. Y. Civillish R. Y. Civillish W. P. Eagar A. G. Northrup H. Johnson T. A. Ireland J. R. Genmill. C. H. Sache W. II. Campbell J. Glench J. R. Askin J. R. Askin J. R. Napelje R. D. Chatterton J. Y. Hum J. Kin trea J. Colquionn R. McGregor J. W. Marston J. Lano J.	
	CLERKS OF PEACE.	Brantfrod G. S. Pelity II. Biggar T. S. Shenstone John Cameron S. J. Jones John Smith John Cameron D. Cameron S. J. Jones W. Rubidges St. Parear T. S. Shenstone John Cameron D. Charles Raby C. Lovedl. II. J. Fried C. Armstrong R. J. Fried St. Machan M. Charles Raby C. Lovedl. II. J. Fried D. J. Highes. Colin Munc. James Parly P. Martagh D. J. Michelles. Colin Munc. James Parly P. Martagh D. J. Michelles. Colin Munc. James Parly P. Martagh D. J. Michelles. Colin Munc. James Parly P. Martagh D. J. Michelles. Colin Munc. J. Cale The Colin J. Martagh D. Martagh D. J. Michelles. Colin Munc. J. Cale The Colin J. Cale The Colin J. Cale The Colin J. Cale The Colin J. Cale The	
	Sueriffs.	John Smith S. Frazer Colin Munco J. McEwan H. A. Corbett Richard Martin Levi Willson J. W. D. Moodie J. Thompson J. Thompson J. Thompson J. Thompson J. Rherwood W. Kingsmill W. Khigsmill H. V. Rapelje H. W. Rapelje J. Carrell R. McGerwell J. McGerwell R. McGerwell R. McGerwell R. McGerwell J. McGerwell R. McGerwell B. McGerwell B. J. Germel Rob. Hobson Rob. Hobson Rob. Hobson Rob. J. Germey E. C. Thomas E. C. Thomas E. C. Thomas	
	JUDGES.	S. J. Jones C. Armstrong D. J. Hughes K. Mackenzle K. Markenzle J. G. Stevenson Joseph Davis W. B. Wells J. G. Robinson J. G. Malloch W. B. McClean F. C. Campbell Hon. J. E. Small W. Salmon G. M. Boswell G. M. Boswell G. Burnhau G. M. Boswell B. S. McQueen G. B. Hall G. B. Hall G. B. Hall G. B. L. Fulrfield. J. R. Gowan H. W. Price K. Millor H. W. Price K. MacDonald. A. Logic A. B. Harrison	
	CLERKS.	John Cameron. S. J. Jones J. H. Phinbey C. Armstrong. W. McKay D. J. Hughess J. H. Debtlor K. Achevett G. H. Debtlor K. T. Wilkes R. J. Gale F. T. Wilkes F. S. Stevenson. J. G. Stevenson. F. Hamburgh Joseph Davis Thomas Wells. W. Smart J. L. Litchie W. Cosgrave. W. B. Wells Alex Scott G. Rebinson W. R. Perford J. G. Malloch J. A. Woodruff B. C. Campbell J. Ermatinger. W. Salmon M. Jellett G. M. Boswell J. Ermatinger. W. Salmon W. H. Landon. D. S. McQueen S. Campbell H. Burtitt W. Sheridan G. B. Hall W. Sheridan G. B. Hall W. Ballard G. B. L. Farifield John Strathy J. R. Gowan D. D'Everardo H. W. Price D. D'Everardo H. W. Price A. D. Berrier M. Mallor D. D'Everardo H. W. Price A. D. Perrier A. MacDonald G. G. Counsell A. Logic J. Elliot J. Harrison	
	REGISTRARS.	"T. S. Shenstone John Cameror Ed. Sherwood (). H. Pinhey John McKay McKay ek Jamos Askin J. I. I. Wilkinson A. Durand G. H. Debtlor A. P. Partell F. S. Stevenson. Thomas Laney F. Hamburgh y. W. H. Ponton Phomas Wells John Galt D. H. Ritchie John Galt D. H. Ritchie John Galt D. H. Ritchie John Galt D. H. Stevenson. Henry Glass Alax Scott James Bell W. R. Perford John Powell J. A. Woodrum Hond J. Woodrum Hond Boulton M. Jellett H. Burwell J. Ermatings mu Hond Boulton M. Jellett T. H. Person M. J. Ermatings mu Hond Boulton M. Jellett T. H. Person M. J. H. Landon T. Megesoll W. H. Landon T. Megesoll W. H. Landon T. Regesoll W. H. Landon T. Regesoll W. Schupbell S. Ganiphell S. Ganiphell S. Ganiphell S. Ganiphell M. Ballard George Lount. John Strathy (Rec. C. Wood I. D. Everardon. D. D. Everardon M. Peterson A. D. Everardon J. Ridout J. Billot J. Rillott J. Rillott J. Rillott J. Rillott J. Rillott J. Rillott	
	TREASURERS.	C. S. Peliry H. Biggar T. S. Shonstone J. Hinton H. O'Connor Het. Sherwood B. Johnson Herry Black John McKay S. S. Maedonell George Bullock. James Askin B. Roddin W. Ferguson J. Phonas Lunn. W. Cook Thomas Lunn. W. Cook Thomas Lunn. W. Ook Thomas Lunn. G. Beuhamin F. Mc Annany W. H. Pouton. John Holms Goo. Brown Thomas Racy. W. P. Wartell A. P. Farrell Annany W. H. Douton. John Holms Goo. Brown John Galt John Parton J. George Rykert. D. McDougal John Patton J. H. John Powell W. Powell H. J. Karton, J. J. H. Perry D. Matheson J. Kintrea J. In Perry D. Matheson J. Kintrea J. In Perry D. Matheson J. Kintrea J. In Revillan J. Colshiman Hond. Boulton James Sanson H. J. Chapman J. P. Robilin James Sanson H. J. Chapman J. P. Robnid John Soott M. McDonald R. McDonald J. Kirkpatrick A. Stuart	
	WARDENS.	C. S. Peliry II. Biggar	
,	CO. TOWNS.	Brantford St. Thomas. St. Thomas. Standwich Kingston Sydenham Chydraham Otyuga Milton Milton Port Sarnia Port Sarnia Proct Sarnia Proct Sarnia Ningara Cohoura Sintoo Sintoo Wohldty Stratford Peterboro' L'Orignal Peterboro' Peterboro' Regilli Peterboro' Peterboro' Regilli Peterboro' Peterboro' Regilli Peterboro' Peterboro' Peterboro' Regilli Peterboro'	
	COUNTIES.	1. Brant	· · · · · · ·
		[267]	

Township Municipalities, Canada West.

	Township Municipalities, Canada West.							
TOWNSHIPS.	NO. ACRE	S ASS. VAL	COUNTY.	REEVE.	TREASURER.	CLERK, AND HIS P. O. ADDRESS		
Adelaide	43,000	84,281	Middlesex	James Keefer		J. A. Scoon, Adelaide.		
Adjala	46,200	67.158	Simcoe	a novert neenan	Liames Hart	lumos Haut Adiala		
Adolphustown		12,411 60.000						
Albion	56,217	300,900	Peel	J. Swingrton	W Switzen	J. B. Allison, Adolphustown		
Aldberough	67,000	98,045	Elgin	M. Dougald	H. Paterson	J. B. Allison, Adolphustown W. Switzer, Albion. Geo. Munn, Aldborough.		
AlfredAlnwick		20,000						
Amaranth	15,173 63,200	34,000	LAOI GILGIED I.	IW. Drobe	L. S. Gratton	1/2 Whittelros Alpeniels		
Ameliasburgh	4.523	157,337 57,000	ILLINGS L'GA.	. Sprague		J. Braider, Orangeville.		
Amherst Island	16,500	57,000	Addington	J. Boys	***************************************	R.Burleigh, Amherst Island		
Ancaster	44,000 23,500	268,626	Wentworth.	J. Heslop	M. D. L. Tisdale.	R.Burleigh, Amherst Island W. A. Cooley, Ancaster.		
Anglesea	67,200	45,000	Addington	C I Aplestine	o. Fertier	J. E. McGuire, Amherstburg		
Arran		55.727				P. Gafney, Tamworth. J. Morton, Arran.		
Artemesia		35,000						
Ashfield	65.943 64.800	64.668						
Asphodel	36,221	69,901	Peterboro'	P. Pierce	I. Hawkins	John Cook, Port Albert.		
Athel	22,694	63,865	Prince Edw'	W. A. Richards		J. Foley, Norwood.		
Augusta Bagot	74,000	162,812	Grenvine	J. 11111	W. Pennoch	I.I Wright Muitland		
Barrie	15,076 68,800	***************************************						
Barton	14,000	149,925	Wentworth.	M. Aikman	A. A. Secord	J. Harvey, Hamilton.		
Bastard	13,000	88,996	Leeds	W. Young	J. Warren	J. Warren, Beverley. Josias Richey, Perth.		
Bathurst	55,792	69,263 188,289	Lanark	James Noonan	Jas. McDonald	Josias Richey, Perth.		
Beckwith	51,981	70,691	Lanark	A McArthur	K. Garnham	Wm. Hatch, Straffordville. E. McEwen, Franktown.		
Bedford	85,700	15,000 24,437						
Belinont	49,627	24,437	reterboro	W. ECS	ili. Stone	IR Stane Vormond		
Bertie	20.370	192.852	arey	IJODD Meodie	K. Stewart	Alex. Cockburn, Bentinck. P. Gearn, Point Abino.		
Beverley Bexley	70,200 68,498	280,928	WELL WOLLT.	IJ. MCWheen	H. I's Kurlaw	W H Rarlow Rockton		
Bexley	68,498	60,000 192,852 280,928 32,211 75,447 106,710						
Biddulph Binbrook	39,899 28,000	106.710	Wentworth	I Hodgins	W. Hodgins	J. Post, Biddulph. D. Lynch, Woodburn.		
Blanchard	50,396	78,630 98,764						
BlenfordBlenheim	29,739	98,764	UXIOFOL	1. Barwick	R. Ellison	II K Mitchell Innuckin		
Blithfield	65,815	465,740	Ranfrour	United with De-	J. II. Lacock	J. H. Lacock, Richwood.		
Bosanquet	72,836	68,833	Lambton	J. Tripp	T. Crawford	purposes. C. Brebner, Pine Hill. A. McVicar, Brant. H. A. Hardy, Brantford. T. C. Lockwood, Brighton. J. Metcalf, Cannington. George Proving		
Brant Brantford	70,900	79,907 548,736	Bruce	J. Walker	A McVicar	A. McVicar, Brant.		
Brighton	75,901 50,226	175,000	Northumb'l	Allan Good	R. R. Strobridge.	H. A. Hardy, Brantford.		
Brock	66.752	112,406	Ontario	J. H. Thompson.	J. Metcalf	J. Metcalf Cannington		
Brooke	17,540	,	Renfrew	M. Mulligan	S McEachin	George Brown.		
Brougham	74,600	*** *** *** ***	ramoton	United with Enn	iskillen for Muni	cipal purposes.		
Bruce	67,176	48,385	Bruce	H. Havnes		P. Sinclair, Bruce.		
Burford	66,925	367,406	Brant	Unas. Heagers	John Cotton	Monzo Fester, Burford.		
Burgess, North Burgess, South	55.200	***********	Lanark	United with Bast	Pomas Cairns	F. H Consitt Porth		
Burleigh	59,017	38,121	reterboro	F. Crow	G A Hill	A Hill Wareaw		
Caledon	34,000 67,448	38,121 96,782 149,819	Lincoln	M. Lymburner	*** *** *** *** *** *** *** ***	J. Tisdale, Caistor,		
Caledonia	46,700	18,000	Fee1	J. Michardson	C. Routledge	G. Dodds, Caledon,		
Cambridge		30.000	KIISSELL	W Hamilton	Dancon	D. Barrett, Caledonia Flats. J. Keays, Russell.		
Camden, East	53,560	121,001	Kent	J. Smilh	F. P. Kerhy	J Wills Florence		
Canborough	74,000	275,000 52,585	Haldimand	C.S. Kellson		F. MacEagen, Newburgh. S. Smith, Canborough.		
Carradoc	76,400	102,000	Middlesex	J. Bateman		E. Hamly, Carradoc.		
Carrick	59,525	45.633	Bruce	P. McVicar				
Cartwright	32,778 63,012					W. A. Lourks, Cartwright. W. Soothern, Cavanville.		
Cayuga, North	30,067	*** *** *** ***	mand	Unas. Walker!	R. V. Grlifith	R. V. Griffith, Cayuga.		
Cayuga, South	13,171	00,010	mand	W m. COOK	*** *** *** *** *** *** *** ***	i. Webster, South Cavuga.		
Charlottenburg Charlotteville	65,600 54,956	175,000	Norfolk	D. McLennan	John R. Smith	John R. Smith, Martintown E Shannon, Vittoria.		
Chatham	65 598	114440	hent	S. Arneld	R. Houston	R. Houston, Chatham,		
Chinguacousy	79,528	475,327	Peel	R. Smith	W. McAllum]	W.McAllum.Campbell's Cor		
Clarendon	69,000 67,200	20,000	Terrocell sesses	W. Edwards No Municipal Or	T. D. 1100	G. B. Roe, Clarence.		
Clarke	66,500	37,500	Durham	J. L. Tucker	T. Tamblins	J. Fairbairn, Newcastle.		
Clinton	25,200 33,740	206,826	Lincoln	J. S. Walker		R. Henry, Clinton.		
Colborne	63,600	63,624	Pager	John Brush	J. Tuesley	J. Tuesley, Carlow. L. Thomson, Colchester.		
Collingwood	63,600 68,200	40,000	Grey	Wm. White	J. Johnstone	J. Johnstone, Thornbury.		
Cornwall	65,600	150,000	Stormont	B. G. French	Rodk. McDonald.	J. Johnstene, Thornbury. David Thomson, Moulinette J. S. Scott, Colborne.		
Crosby, North	46.952 50,200		Northumb'l	WH. Fredenbr'ch	W. Easton	J. S. Scott, Colborne. W. Whalen, Westport.		
Crosby, South	50,200	45,771 97,876 36,787	Leeds	R. Preston	II. Kilburn	J. Leggatt, Newboro'.		
Crowland	20,000 58,095	97,876	Welland	3. M. Matthews	Jas. Henderson	J. Leggatt, Newboro'. Alex. Reid, Crowland. R. Watson, Greencck.		
	00,000 (00,101	pruce	r. B. Brown	It. Watson	n. watson, Greencek.		

[268]

1001.]			MUNICII	ALITIES.	15	11
TOWNSHIPS.	NO. ACRES	ASS. VAL.	COUNTY.	REEVE.	TREASURER.	CLERK, AND HIS P. O. ADDRESS.
Cumberland	72,200	33,000	Russell	A. Petrie	Jno. Wilson, (A.).	J. Wilson, (D) Cumberland.
Dalhousie	46,761	29,112	Lanark	John Donald	J. McDongall	Andrew McInnis, Dalhousie
Darling	65,950	6,734 375,000	Lanark	P. Guthrie M. Joness	II Elliot	James Watt, Darling. R. Windatt, Bowmanville.
Darlington	79,200	313,000	Lambton	M. OUDCSO	***************************************	it. Windatt, Downland ville.
Delaware	13,000	76,008	Middlesex	J. S. Rogers S. A. Jones J. Smith		J. Johnston, Delaware.
Derby	40,000	30,000	Grey	S. A. Jones	R. Harrison	Thos. Gordon, Owen Sound.
Dereham Dorehester, North	66,371 39,000	288,835 131,369	Widdlesex	R. Craik	E. V. DOGWell	E. V. Bodwell, Mount Elgin. D. Cameron, Dorchester.
Dochester, South	30,314	73,419	Elgin	R. Craik E. McCrady J. Hogan R. Mitchell	W. Secord	M. Fullarton, Lyons.
Douro	37,258	50,413	Peterboro'	J. Hogan	R. Casement	R Casement, North Douro.
Dover, East	61,772	75,675	Kent	United with Dox	ar East for Muni	r. W. Smith, Chatham,
Dover, West	49,856	86,600	Perth	United with Dov R. Ballantyne United with Dow	A. McGreger	r. Ballantyne, Stratford.
Downie, Gore of			Perth	United with Dow	nie for Municipal	purposes.
Drummond	17 000	010 000	Lanark	Hugh Meintere.	H. alcDonald	Luomas Brooke, Pertu
Dumfries, North Dumfries, South	47,000 45,713	240,880 320,234	Brant	T. Chisholm D. Anderson	э. энагр	David Baptie, St. George.
Dummer			Peterboro'	United with Bur	leigh for Munici	pal purposes.
Dunn	18,000		Haldimand .	Robert Armour	D 35.75 1	J. Blott Port Maitland. J. T. McCall, Iona.
Dunwich Easthope, No. th Easthope, South	67,194 43,692	138,436	Porth	Alex Grent	Alex Fisher	J. Trow, Shakespeare.
Easthope, South	24,684	68,724	Perth	S. Tryfoyel	A. Riddel	- Voelcker, Shakespeare.
Edwardsburg	67,000	110,673	Grenville	S. Tryfoyel L. Adams A. Swanston	W. B. Irvine	f. Robertson, Spencerville.
Egremont	76,292	40,000	Grey	A. Swanston	B. Rogers	B. Rogers. Normanby.
Ekfrid	58,150 55,775	81,361 44.306	Brnce	J. MeIntyre S. T. Rowe	*** *** *** *** *** *** ***	H. Macfarland, Ekfrid. Jeo. Hargubart, Elderslie.
Elden	54,553	42,818	Vietoria	S. T. Rowe J. Ferguson	D. Ferguson	A. Ray, Eldon.
Elizabethtown	78,200	273,582	Leeds	Thomas Bell P. Crowley	W. Niblock	J. A. Brown, Brockville.
Ellice	54,987 64.800	84,656 48,524	Perth	United with Log	s. Campbell	3. Campbell, Stratford.
Elma	26,000	29,823	Leeds	J. Hourrigan	R. Graham	S. F. Weeks, South Elmsley
Elmsley Elmsley, North			Lanark	Alex. Fraser	Robert Garrey	W. B. Carroll, Pike Falls.
Elzevir	68,200	105 206	Hastings	J. R. Ketcheson . W. Cottingham	E. Murney	R. Corrigan, Madoc.
Emily Enniskillen	63,634	105,206 73,887	Lambton	W. Oliver	L. Diatchett	W. Brieham, Ennis.
Ennismore	17,066	17,853	Peterboro'	W. Oliver D. Costillo	M. Costillo	M. Costillo, Bridgeworth.
Eramosa	43,600	******				Mitchell, Everton.
Erin	70,400 62,800	44,600	Wellington	P. McGill	D. P. Booth	W. Tyler, Erin. R. Aylsworth, Odessa.
Ernestown	02,000	78,511	Leeds	W. Landon	W. W. King	W. W. King. Farmersville.
Escott { rear of front of		92,447	Leeds	R. Fields	J. Mallory	J. Mallory, Mallorytown.
Esquesing	68,087	293,237	Halton	P. McGill S. Warner W. Landon R. Fields J. Young	J. Murray	J. Murray, Stewarttown.
Essa Etobieoke	68,000 28,357	288,641	York	United with Tos A. McFarland	J Dawson	lpal purposes. J. Dawson, Etobieoke.
Euphemia	37,495	49,947	Lambton	R. Wilson	R. Gunu	W. Armstrong, Aughrim.
Euphrasia	72,000	35,000	Grey	R. Wilson	G. Wilson	John Benson, Euphrasia.
Fineh	51,600	43,000	Stormont	United with Bea D. McInnes	ley for Municipal	stewart Connell, Finch.
Fitzroy	53,275	67.139	Carleton	Thomas Elliott	A. Riddle	Robt. Elliot. Hubble's Falls.
Flamboro' East	33,800	191.075	Wentworth.	A. Brown	E. Evans	1. Hall. Waterdown.
Flamboro' West	31,200 64,400	204.535 23,926	Wentworth.	M. Plebles	John Weir	R. Murray, West Flamboro'.
Flos Fredericksburgh	46,000	195,000	Lennox	Gavin Turner R. Ham J. Watson		fra Ham, Hamburg.
Fullarton	42,108	98.517	Perth	J. Watson	J. Brown	thos. Dunn, Fullarton.
Gainsborough	38,000	156,493	lancoln	I. I aselin		J. L Becker.
Garafraxa Georgina	94,000	49,986	York	W. S. Turner	W Mossington	H. Galbraith, Reading. M. Mossington, Georgina.
Glanford	23,000	141,600	Wentworth.	Alex. Berkley	Thos. Choate	f. Choate, Perth, Glanford.
Glenelg		55,000	Grey	J. Donaldson W. S. Turner Alex. Berkley J. McGirr	I Swinburn	1 Swinburn, Bentiuck.
GloncesterGoderich		119,468	Hurop	P. Tompkins J. Holmes S. Wygle Thos. Garland	J. Shaw	C. Billings, Ottawa. J. Shaw, Goderich.
Gosfield	59,600		Essex	S. Wygle	H. G. Fox	James King, Kingsville.
Goulbourn	58,127	56,016	Carleton	Thos. Garland	C. Cathcart	Cathcart, Richmond.
Gower South	32,476 21,080	36.370 38,194	arieum	nobert Craig	James Cruig	rames Craig. North Gower.
Grantham		258,990	Lineoln	R. McGee R. L urie	Cameron	Chas. Rells, St. Catherines.
Grattan	17.190	14,798	Renfrew	R. L urie R. R. Smith	John Shaw	
Greenock		36.673 38.938	Bruce	liteo. Cromar	J. Cromar	H. Cromar, Kiversdale.
Grey	64,680		Idneoln	P. McDonald R. Miller	***************************************	H. Smith, Smithsville.
Grimsthorpe			Hastings	L. Hughes	D. Bowen	1. Wiggins, Marmora,
Guelpli	42,000	186,501	Wellington	W. Whitelaw		W. Thompson.
Gwillimbury East Gwillimbury North		57.696	York	D. Sprague	R Shennard	J. T Stokes, Sharon. R. Sheppard, Keswick.
Gwillimbury West	. 33,600	161.822	Elmcoe	Wm. Armson	A. Godfellow	Geo. Douglas, Bradford.
Haldimand	. 76,897	330,000	Northumb'	John Wilson	W. Taylor	I. Bingley, Grafton.
Hallowell		174.260 350.000	Northamb'	J. Phillips	R. Harston	C. Bourn, Cobourg.
Harwich		228,429	Kent	Geo. Young	D. McColl	S. J. Davis, Chatham.
Harvey	90.838	108,006	Peterboro'	II. Walton	C Burton	10. Barton Peterboro ²
Hawkesbury East		80,000	Prescott	A. McBean	D Macdonall	1. Gamble, E. Hawkesbury 1. Phillips, Vankleekhill.
Hawkesbury West	. 53,448	72,667	lluron	M. Johnson	W. Wilson	W. Wilson, Kippen.
Hibbert	42,306	61,895	Perth	R. Dorkin	E. Downey	P. Woods, Carronbrook.
Hillier	.1 32,708	135,365	Prince Edw'	S. P. Wiles		
				[269]		

	10		210110	LI AUITIES.	[1001.		
	TOWNSHIPS.	NO. ACRES	ASS. VAL	. COUNTY.	REEVE.	TREASURER.	CLERK, AND HIS P. O. ADDRESS.
	Hinchinbrooke	73 500	95,000	Frontones	T Cuibo		
	Holland		85,000 50,000	Grev	G Desritto	I Floming	Aaron Spike, Spike's Cor's. Wm. Lyons, Holland.
	Hope	65,472	300 000	Durham	. R. Bedford	W. F. Alian	D. Cleghorn, Port Hope.
	Horton Howard		***********	Renfrew	Wm. Watt	J. McNab	J. Johnstone, Renfrew.
	Howard	8.460	127,359	Frontenac	Vo Municipal Or	W. Latimer	J. Johnstone, Renfrew. W. Latimer, Morpeth.
	Houghton		65,421				
	Howick	59,979	38,794	Huron	. II. Smith		G. Dane, Lisadel. J. Allen, Harpurhay. J. Thompson, Humberstone
	Hullett	53,822 28,333	72,951	Huron	S. Rance	J. Allen	J. Allen, Harpurhay.
	Humberstone	94,200	113,075	Welland	G. Benjamin	Amos G. Hawn	J. Thompson, Humberstone
	Huntingdon	55,000		Hastings	P. Luke	T. Watson	J. J. Ryan, Huntingdon W.
	Huntley	62,600		Carleton	. II. McBride	W. Montgomery.	J. J. Ryau, Huntingdon W. J. Fulton, Huntley. Jos. Barker, Kincardine. Benj. Ross, Innisfil.
	HuronInnisfil	58.261	57,715	Bruce	M McLennan	J. Campbell	Jos. Barker, Kincardine.
	Kalador	69,000 67,200	142,860	Addington	United with Ang	Benj. Ross	for Municipal purposes.
	Kennebec	68,600		Frontenac	. No Municipal Or	ganization.	
	Kenyon	66,600	75,000				James McKenzie, Kenyon.
	Kincardine King	60,556 82,476	59,027 366,813	Vork	D. McKendrick	J. LeGeare	- McKendrick, Kincardine
	Kingston	63,800	275,000	Frontenac	John Ashiev	J. W 000	J. Wood, King. Chas. Cumming, Kingston. P.Reid, St. Helen's, Wawan'h R. W. Ferguson, Frankville.
	Kinloss	44,583	34,050	Bruce	J. Purvis	T. Hodgins	P.Reid, St.Helen's, Wawan'h
	Kitley	50,400	98,667	Leeds	II. Mooney	A. McLean	R. W. Ferguson, Frankville.
	Lake Lanark	08,200		Lanerk	United with Gri	insthorpe for Mu	Ches Looch Lanery
			125,000	Giengary	J. McGillis	J. S. Sutherland	Peter Grant, N. Lancaster.
	Lansdowne front of		118,153	Leeds	J. Kirku	A. Landon	T. Cheevers, Gananoque.
	Lansdowne { front of rear of Lavant		49,660	Leeds	E. Green	A. Sweet	J. Kendrick, Lyndhurst.
				Leeds	United with from	t of Lansdowne	for Municipal purposes
	Leeds { front of rear of			Leeds	United with rear	of Lansdowne for	Municipal purposes.
	Lobo	48,600	114,289	Middlesex	J. H. Edwards	il. F. Edwards	H. F. Edwards, Lobo.
-	Lochiei Logan	68,400 54,476	120,000	Glengary	Thos Methoson	O. Quigley	O. Quigley, Lochiel.
- 1	London	105,200	77,636 388,286	Middlesex	W. Fitzgerald	E. J. 11 0008	W. Taylor, Arva.
1	Longueuil	23,620	45,000	Prescott	C. Johnson, Jr	S. M. Cushman	J. Patter, Longueuil.
	Loughborough	55,300	75,000	Frontenac	James Wood		J. Walsh, Loughborough.
	Louth Luther	19,600	142,414	Wellington.	United with Art	hur & Minto for	Municipal purposes.
	Madoc	68,200		Hastings	United with Elze	vir and Tudor for	Municipal purposes.
1	Maidstone	47,400		Essex	A. Patlilo	J. Henry	J. Devilln, Maidstone.
	Malahide Malden	62,678 22,000	204,147	Elgin	M Malonov	P. Hodgkinson	H. Rotaford Amhersthurg
	Manvers		125,000	Durham	J. McDernaid	H. Staples	A. Rviev. Manvers.
]	Mara	62,490	43,410	Ontarlo	D. G. Hewitt	W. S. Hearzner	W. S. Hearzner, Atherley.
	March	27,339 76,619	20,898	Carleton	R. Y. Greene	Geo. Morgan	Geo. Morgan, South March.
1	Mariposa Markham		186,631 608,342	York	D. Reesor	H. P. Croshy	H. P. Croshy, Markham.
7	larlborough	60,000	38,212	Carleton	Wm. Kidd	T. McKay	Ed. Mills, Richmond.
1	Marmora	68,200		Hastings	United with Lak	e for Municipal p	urposes.
7	Maryborough	56,771 45,370	107 979	Prince Edw	J. McKeeman	*** *** *** *** *** *** ***	N Rallard Picton
î	Matchedash	47,400	127,373 56,566	Simcoe	James Sanson	B. R. Rome	B. R. Rome, Orillia.
1	Matilda	63,200	140,000 43,419	Dundas	J. S. Ross	Wm. Wood	P. Carman, Matllda.
1	ledonte	66,800 76,800	43,419	Simcoe	John Craig	Ed. Moon	Ed. Moon, Medonte.
Î	Melancthon	59,400	30,000	Essex	T. Malott	L. Wygle	J. Wigfield, Mersea.
1	letcalfe	36,000	50,191	Middlesex	T. Moyla		E. Goldrich, Napier.
2	lethuen	72,000	00 181	Peterboro'	United with Bel	mont for Munici	F. Rieda, St. Helen's, Wawan'n R. W. Ferguson, Frankville. nicipal purposes. Chas. Leech, Lanark. Peter Grant, N. Lancaster. T. Cheevers, Gananoque. J. Kendrick, Lyudhurst. brooke for Municipal purposes Municipal purposes. M. F. Edwards, Lobo. O. Quigley, Lochiel. R. Cana, Mitchell. W. Taylor, Arva. J. Patter, Longueull. J. Walsh, Loughborough. A. Martin, Jordan. Municipal purposes. Municipal purposes. Municipal purposes. J. Devilln, Maidstone. P. Hodgkinson, Aylmer. H. Botsford, Amherstburg. A. Ryley, Mauvers. W. S. Hearzner, Athorley. Geo. Morgan, South March. J. Lythe, Oakwood. H. P. Crosby, Markham. Ed. Mills, Richmond. urposes. R. J. Moore, Hollin. N. Ballard, Picton. B. R. Rome, Orillia. P. Carman, Matilda. Ed. Moon, Medonte. K. McAuley. J. Wigfield, Mersea. E. Goldrich, Napier. paal purposes. E. Heron, Rolph. Municipal purposes. C. Ormond, Peterborough. J. Eakens, Monaghan South S. Atkinson, Mono Mills. Wm. Ramsey, Kilmarnock. A. Sinclair, Moore. S. Whealy, West Corners. J. B. Taylor, Orchill. A. Wilson, Wardsville, John Martin, Dunnville. D. Skinner, Montillin. John Little, Mulmer. H. Fieldhouse, Lenton. D. Shoff, Mefilliyray.
7	Middleton	45,400	83,575	Wellington	United with Art	hur & Luther for	Municipal purposes.
3	Ionaghan North	12,849	46,212	Peterboro'	T. Fortye	W. Fowler	C. Ormond, Peterborough.
1	Ionaghan South	17.320	80,000	Northumb'	W. Graham	J. Perrin, Sr	J. Eakens, Monaghan South
7	donodontague	70,400 62,871	62,512	Lanark	James Gilbuller	S. Atkinson	Wm. Ramsey, Kilmarnock.
	loore	71,896	68,433 107,662 40,053	Lambton	J. Galloway	***************************************	A. Sinclair, Moore.
1	fornington	52,000	40,053	Perth	J. Whealy	J. Reid	S. Whealy, West Corners.
7	Morris	55,141	34,043	Middlesov	U. Parker	J. B. Taylor	A Wilson, Wardsville
Ď	Moulton		118,806	Haldimand	Wm. Benson		John Martin, Dunnville.
1	Iountain	57,600	68,000	Dundas	Jos. Hyndmand	James Cleland	O. Skinner, Mountain.
D	Julmer	70,400	36,944	Northweb!	John Cooper	John Little	John Little, Mulmer.
3	IurrayIcGillivray	30,557 64,016	175,000 121,692	Huron	R. Shouits	I. Wisnage	H. Fieldhouse, Lenton. D. Shoff, McGillivray.
D	IcKillop	44,490	61,789	luron	D. Downey	A. Dixon	J. O.Sullivan, Harpurnay.
D	IcNab	40,784	19 759	Centrew	Ino Paris	Ino korrost	A H. DOWSWELL MCNAD.
	lassagaweya	44,800 46,392	332,631	falton	R. Miller	A. G. McCay	J. McNair, Nassagaweya. A. G. McCay, Hannahsville.
	epean	65,000		Carleton	George Bell	deo. Arnold	A. G. McCay, Hannahsville. F. Stapiedon, Bell's Corners.
N	dagara	22,000	201,150	incoln	J. C. Woodruff		A. Shaw, Queenston.
7	ichol Fact	28,000	165 950	Wellington	James Ross	John Tay	R McDonald, Thamesford
1	issouri, East	49,500	165,352 96,291	Hiddlesex	W. Moore	Lay	C. Bowers, Wyton.
N	formanby	70,000	30,000	rey	J. Robertson J	r. Gibney	J. Gibney, Normanhy.
N	orwich, North	33,832 3	214,286	xford	Ass Durbon	Moses Mott	1. Staphedon, Ben's Conters. 4. Shaw, Queenston. 5. McQueen, Fergus. 6. Mobonald, Thamesford. 6. Bowers, Wyton. 6. Gibney, Normanby. Moses Mott, Norwich. 6. M. Schooley, Otterville.
TA	or wich confit	10,020 11	100,120		Asa Durneejr	a. za. bezienicy	7 0001 1213

[270]

1857.]			MUNICII	PALITIES.	79	
TOWNSHIPS.	NO. ACRES	ASS. VAL.	COUNTY.	REEVE.	TREASURER.	CLERK, AND HIS P. O. ADDRESS.
Nottawasaga	100,000	192,562	Simcoe	W. B. Hamilton	F. Hewson	Angus Bell, Nottawasaga.
Oakland	10,447	70,997	Brant	E. Malcolm	John Toyne	John Toyne, Oakland.
Olden Oneida	67,200 35,613	100,891	Haldimand	Wm Voung	iord and Uso, ior	Municipal purposes. H. Ince. Caledonia
Onondaga	19,606	117,803	Brant	Wm. N. Algar	R. Herdsman	Wm. D. Soules, Onondaga.
Ops	54,802	178,756	Victoria	P. McHugh	D. Gladman	H. Ince, Caledonia. Wm. D. Soules, Onondaga. A. Lacoarse, Lindsay. D. H. Gerner, Clearville.
OrfordOrillia	27,940 74,200	40,153	Kent	T. A. McLean	D. H. Gerner	D. H. Gerner, Clearville.
Oro	74,600	77,991	Simcoe	Richard Drury	chedash, for Mu D. Clarke	D. Clarke, Oro.
Osgoode	88,005	77,566	Carleton	John Dow	D. McIntosh	Jno. Kennedy, Metcalf.
Osnabruck	62,800	150,000	Stormont	Wm. Warner	W. H. Baker	Jno. Bockus, Osnabruck.
Oso Osprey	47,800 70,000	30,000	Grov	E Horton	V McPhail	for Municipal purposes.
Otonabee	65,813	181,333	Peterboro	W. Lang	G. Read	J. Gibson, Osprey. G. Read, Otonabee. R. Lesslie, Kemptville. J. Scarff, Woodstock.
Oxford	58,000	139,668	Grenville	R. Kemahan	S. Christie	R. Lesslie, Kemptville.
Oxford, East Oxford, North	34,528 20,469	343,758 86,651	Oxford	J. Pettit	J. Scarii	J. Scarif, Woodstock.
Oxford, West	25,658	185,946	Oxford	T. Holcroft	J. Galloway	A. Hildsden, Ingersoll. J. Berrie, Ingersoll. Jas. Connery, Packenham.
Pakenham	46,248	25,765	Lanark	Wm. McAdam	Thos. Ellis	Jas. Connery, Packenham.
Palmerston Peel	67,200 74,890		Frontenac	No Municipal or	ganization.	I II Hautney Drawton
Pelham	28,761	202,675	Welland	Jno. Frazer	Jno. S. Price	J. H. Hartney, Drayton. D. D. Everardo, Fontbill, Andrew Irving, Pembroke.
Pembroke			Renfrew	Alex. Moffat	A. Asthford	Andrew Irving, Pembroke.
Percy	55,000	115,000	N'thum'land	G. N. Blair	J. G. Dorland	J. G. Dorland, Percy.
Pickering Pilkington	68,897 28,000	473,267	Wellington.	Chas. Allan	W. Dunbar	W. P. Newman, Elora.
Pittsburgh	46,900	100,000	Frontenac	S. J. Rees		A. Halloran, Kingston.
Plantagenet, North	51,500	30,000	Prescott	A. Hagar	J. McCrank	H. Smith, Plantagenet.
Plantagenet, South Plympton	49,600 52,034	18,000 100,672	Lembton	J. Kyan	J. McLean	T. R. K. Scott Erroll
Portland	57,000	*******	Frontenac	United with Hin	chinbrooke, for	Municipal purposes.
Proton	76,800		Grey	United with Mel	ancthon, for Mun	Andrew Irving, Pembroke. J. G. Dorland, Percy. H. Beaton, Pickering. W. P. Newman, Elora. A. Halloran, Kingston. H. Smith, Plantagenet. A. McLean, Riceville. T. R. K. Scott, Erroll. Municipal purposes, icipal purposes. E. J. Johnson, Aberfoyle.
Puslinch	59,800 25,944	123,068	Wellington	D. Shnton		R. J. Johnson, Aberfoyle. W. Jones, Rainham Centre. T. Jenner, Chatham. purposes.
Raleigh	72,485	115,474	Kent	H. Ronalds	W. White	T. Jenner, Chatham.
Rama	********		Ontario	United with Mar	a, for Municipal	purposes.
Ramsay	52,562 67,400	119,181	Lanark	D. Galbraith	Jas. Wylie	D. Campbell, .
Reach	70.823	271,955	Ontario	A. M. Ewers	W. Powson	W. Powson, Manchester
Richmond	81,200	110,000	Lennox	D. Roblin	W. O. Debtlor	purposes. D. Campbell. T. Douglas, Sterling. W. Powson, Manchester W. Beeman, Selby. F. Graham, Rocbester T. Renwick, Romney. Alex Thomson Ross
Rochester	35,200 20,196	21,232	Essex	W. Flannigan	J. Howlett	F. Graham, Rochester
Romney	28,219	23,897	Renfrew	Jno. McLaren	J. Morton	Alex. Thomson, Ross.
Roxborough	70,200	53,000	Stormont	Geo. McDonell	D. Davidson	Alex. Thomson, Ross. D. Davidson, Martintown.
Russell Saltfleet	28,000	177,820	Russell	United with Cam	bridge, for Munic	I Davis Mount Albion
Sandwich	73,000		Essex	C. Woodbridge	V. Howlett	ipal purposes. J. Davis, Mount Albion. D. Moynahan, Sandwich. P. T. Poussett, Sarnia. J. Eastwood, Saugeen.
Sarnia	13,801	218,609	Lambton	W. P. Vidal	W. B. Clark	P. T. Poussett, Sarnia.
Saugeen	46,434	45,136 320,419	York	J. P. Wheeler	J. Movle	J. Movle, Ellerby.
Scott	47,216	46,901	Ontario	G. Smith	G. Thompson	J. Moyle, Ellerby. G. Thompson, Scott. ch, for Municipal purposes.
Scugog Seneca	41.661	156,850	Ontario	J. W. Gamble	United with Rea	ch, for Municipal purposes.
Seymour		120,000	N'thum'land	G. Sice	A. Donald	Alex. Donald, Seymour.
Sheffield	81,000		Addington	United with Ang	lesca and Kalada	W. Hurrell, York. Alex. Donald, Seymour. r, for Municipal purposes. al purposes.
Sherbrooke, North			Haldimand.	United with Mou	iter, for Municip	al purposes.
Sherbrooke, South	********	4,938	Lanark	United with Bath	urst, for Municip	for Municipal purposes.
Sidney	70,200		Hastings	C. Gilbert	J. S. Huffman	al purposes. T. D. Farley, Belleville. al purposes.
Smith		*******	Peterboro Lambton.	United with Har	vey, for Municip	al purposes.
Somerville	42,986	25,458		J. W. Dunsford.	H. Dunsford	H. Dunsford, Bobcaygeon.
Sophiasburgh	44.004	175,421	P. Edward	A. Greely		Committee of the Commit
Stafford		268,317	Elgin	R. B. Nichol	R. Blackwood	D. Carpenter, Fingal.
Stamford		344,438	Welland	Wm. A. Rooth	J. C. Woodruff	Chas. Young, Stafford. R. Henly, Drummondville.
Stanley	42,251	84,974	Huron	N. Woods	G. H. Ritchie	R. Henly, Drummondville. W. W. Connor, Bayfield.
Stephen		74,289	Huron	R. Walker	A. Walker	Thos. Trivitt, Devon.
Storrington		70,000	Grev	James Grier	J. Williams	U. Spring, Storrington. J. Williams, St. Vincent.
Sullivan	74.000	30,000	Grey	T. Pringle	G. Curtis	C. Critchley, Sullivan.
Sunnidale Sydenham	55,200	42,314	Simcoe	Robt. Leadley	Geo. Smith	Geo. Sucuth, Barrie.
Tay	50,400	58,540	Simcoe	Sam. Frazer	Alf. Thompson	W. McKenzie, Owen Sound.
Tecumseth	67,200	168,253	Simcoe	Alex. Gaviller	Jno. Austin	A. Thompson, Penet'uishene Jno. Austin, Tecumseth.
Thorah	2,055	38,016 200,118	Ontario	N. McDongal	J. Mackay	J. McKay, Beaverton. P. S. Musson, Allanburgh.
Thurlow	. 59,000		Hastings	D Clann	S Washhurrn	I Canniff Canniffton
Tilbury, East	53,781	41,597	Kent	J. Russell	J. Clark	J. Clark, Tilbury East. W. Nicholson, Tilbury. rposes.
Tilbury, West	1 81 000	*******	Essex	P. Desjardins	L. Chavoin	W. Nicholson, Tilbury.
Torbolton	24,473	12,028	Carleton	Jno. Buchan	J. G. Somerville	J. G. Somerville, Fitz. Harb.
Toronto	65,357	557,872	Peel	J. Wright	W. H. Thompson	Thos. Studdart, Streetsville.
Toronto Gore	18,461	26 638	Sinco	Roht Marsh	J. Figg	J. G. Somerville, Fitz. Harb. Thos. Studdart, Streetsville, J. Figg, Stanley's Mills. And. Connoy, N. Adjala. N. Brougham, Waterford.
Townsend	66,400	272,725	Norfolk	O. Blake	N. Brougham	N. Brougham, Waterford.
		,		[071]	0	

[271]

					1	1
TOWNSHIPS.	NO. ACRES	ASS. VAL.	COUNTY.	REEVE.	TREASURER.	CLERK, AND HIS P. O. ADDRESS
Trafalgar	67,034	********	lIalton	R. K. Chisholm.	J. M. Williams	R. Bulmer, Oakville.
Tuckersmith		77,729	lluron	1. Dixon	W. Mnir	W. Muir, Harpurhay.
Tudor			Hastings	United with Mad	oc and Elzevir	for Municipal purposes.
Turnberry		21,974	Huron	Chas, Girvin	W. Durnin	W. Taylor, Wawanosh.
Tuscarora			Brant	An Indian Reser	vation, without	Municipal institutions.
Tyendinaga				A. S. Appleby		
Usborne	43,373	78,526		Thos. Lamb		
Uxbridge	51.325	116,826				R. Spears, Claremont.
Vaughan		485,368				J. Ashdown, Woodbridge.
Verulam		********		United with Som		
Vespra			Simcoe	United with Snr	oidale, for Munic	inal purposes
Wainfleet	55,000	140,674	Welland	Jacob Misner	M. Graybiel	1.L. Yokem, Wainfleet Centre
Wallace	47,000	*********	Parth	United with Lo.	in for Municipal	hurmosas
Walpole	65,964	*********				J. Heasman, Balmoral.
Walsingham	76,094	136,920	Vorfolk	J B Hutchinson	I Kilmertin	t. Richardson, Port Rowan
Warwick		116,581	Lambton	R Campbell	J Meneery	J. Meenery, Warwick.
Waterloo	91,154	483,150				D. S. Shoemaker, Berlin.
Wawanosh		85,527	Huron	United with Tur	phorey for Mani	ainal nurnessa
Wellesley		132,965				3. Ballard, Hawksville.
Westmeath	35.713	26,686				W. Wright, Westmeath.
Westminster	36,600	316,991	Middlegov	C. Ronteh	O A Ale LHCKUI	A. Murray, London.
Whitby	65,180	666.341	Interio	1 Devdon	I Gordon	J. Gordon. Brooklyn.
Whitehurch	62, 457	375.307	Voule	I Hartman	I W Colling	J. W. Collins, Newmarket.
Wilberforce	19,496		Ponfron.	R, R. Smith	John Show	J. W. Collins, Newmarket.
Williams		102,183				L. McKenzie, Williams.
Williamsburg	62,890	145.000	Dundag	Ino Corrosant	Tobios Mrong	l'obias Myers, Morrisburg.
Willoughby	15,792					Ino. Dobbie, Chippawa.
Wilmot						M. Meyers, Baden.
Winchester						Geo. Titchell, Winchester.
Windham	65,400		Vorfolk	L. H. Hunt	I Robbins	D. W. Freeman, Sinicoe.
Wolfe Island						II. O. Hitchcock, Wolf Island
Wolford	49,200	91,095				S. Jakes, Merrickville.
Woodhouse	34,200					W. Inman, Port Dover.
Woolwich	58,000		Waterles	D Winger	I Dow	B. B. Beamlsh, Jr., St. Jacobs
Yarmouth	71,000					A. McLachlin, St. Thomas.
				United with Rear		
Yonge Rear of	*******			United with Front		
- (Flott 01	64 000					
York	64,022					J. Willson (4), Willowdale.
Zone	29,000			United with Cam		
Zorra, East		279,338				D. K. Perry, Woodstock.
Zorra, West	64,031	157.470	XIOTO	D. Matneson	. M. KOSS	D. R. McPherson. Embro.

Note.—In the Township Municipalities, Escott is divided with Yonge, and Lansdowne with Leeds for Municipal purposes.

Towns and Villages.

				,	
TOWNS AND VILLAGES.	ASS. VAL	COUNTY.	CHIEF MAGIST.	TREASURER.	CLERK, AND HIS P. O. ADDRESS.
Amberstburg		Essex	F. A. Lafferty	W. Cousins	G.W. Leggatt, Amherstburg
Barrie	70,563	simcoe	D. Morrow	Geo. Lane	Geo. Lane, Barrie.
Berlin	136,137	Waterloo	J. Scott	H. B. Bowman	W. Davidson, Berlin.
Bowmanville	130,000	Durham	J. McFeeters		J. B. Fairbalrn, Bowmanville
Brampton	80,001	'eel	7. Wright	W. McCulloch	W. McCulloch, Brampton.
Brockville	245,591	Leeds	W. Buell	J. S. McLean	J. S. McLean, Brockville.
Caledopia	7.506%	Haldimand.	Jno. Alexander		James Aldridge. Caledonia.
Chatham	211,360	Kent	Arch. McKellar	M. Weir	D. McColl. Chatham.
Chippawa	60,380	Welland	James Cummings	J. F. Macklem	J. A. Wilkinson, Chippawa.
Clifton (Incor. by Spec. Act, 1856)		Welland	I. McMicken	Zimmerman Ba'k	D. G. Wilson, Suspn. Bridge.
Cobourg	280,000	N'thum'land	II. J. Ruttan		David Brodie, Cobourg.
Dundas	160,000				W. Chishelm, Dundas.
Galt	176,000	Waterloo		A. Ker	
Guelph		Wellington	Geo. Lunley		James Plough, Guelph.
Ingersoll	144.224	Oxford	J. Galliford	J. Paterson	J. Berrie, Ingersoll.
Napanee	85.000	Lennox	l'. Mcl'herson	- Templeton	A. C. Davis, Napance.
Oshawa	6,723	Intario	S. B. Fairbanks.	W. G. Walton	G. B. Marks, Oshawa.
Paris	150,730	Brant	Chas. Whitelaw	r. N. Bosworth	T. N. Bosworth, Paris.
Perth		Lanark	R. E. Matheson.	Thos. McCallry	Thos, Brooke, Perth.
Peterborough	166.520	Peterboro'	W. S. Conger		J. O. Beirne, Peterboro'.
Picton	6.194*	P. Edward	R. Ramsay	R. J. Chapman	R. J. Chapman, Pieton.
Port Hope	280,000	Durbam	W. Frazer	Y 73	Walter Weller, Port Hope.
Prescott	120,222	renville	C. H. Pech	J. Ferguson	D. McCarthy, Prescott.
Preston	81.017	Waterloo	J. Hespeler	N. F. Simons	M. Roddolph, Preston.
Richmond		······································	Jos. Hinton	rnos. Miller	Thos. Miller. Richmond.
Smith's Falls	68,300	Lanark	J. T. Beckwith		R. Harper, Smith's Falls.
St. Catherines	179,000	lancoin	T. RYKETT	E Long	II. Slate, St. Catherines.
St. Mary's	117-816	rerth	I. D. Guest	U Poss	J. Sparkling. St. Mary's.
St. Thomas	173,233	rigin	E. Ermannger	Inoch Woofen	F. Ellis, St. Thomas. Jno. D. Murray, Thorold.
Thorold	65,298	Hastings	D Mumby	Jacob Rectel	J. Simmons, Trenton.
Trenton	65,379	Floin	U Chatin	3 Garnsey	J. P. McDonald, Vlenna.
Whitby	9,422*	Interio	1 Rowe	B. Varnold	B. Yarnold, Whithy.
Windsor	9,422"	Feggy	S S Macdonell.	T. G. Trew	J. Stewart. Windsor.
Yorkville	80.518	Vork	G Rostwick	O. Foster	O. Foster, Yorkville.
TOTAVITE	00.919	1011	CI. Internation	21 200001	

^{*} Annual value.

COLLEGES.

University of Toronto.—Visitor, Sir E. W. Head, Bart., M.A., Governor-General of British North America. Chan-M.A., Governor-General of British North America. Chancellor, — Vice-Chancellor, John Langton, M. A. Members of the Senate, Rev. John McCaul, Ll.D. Hon. William Henry Draper; Hon. Adam Fergusson; Joseph Curran Morrison, M.P.P.; David Christie, Esq., M.P.P.; Sir William E. Logan, E.R.S.; James, J. Hayes, Esq., M.D.; Rev. John Taylor, M.D.; Kev. Adam Lillie, D.D.; Hon. C. Widmer; Hon. Robert Baldwin; Rev. E. Ryerson, D.D.; The Principal of Queen's College for the time being, Rev. S. Nelles, M.A.; Very Rev. A. McDonnell; Rev. M. Willes, D.D.; Superior of the Bytown College, M. Barratt. M.A.; P. Freeland, Esq., Registrar. Scholarships offered at Matriculation Examinations of the University. — In the Faculty of Arts, Greek and Latin Languages, with History and Geography, 4; Mathematics, 4; English and History and Geography, 4; Mathematics, 4; English and French Lauguages, with History and Geography, 2; Elements of Natural Philosophy and Chemistry, 1: General Proficiency in all subjects not classed under the head of "Honors and Scholarships," 4; Department of Agriculture, 3; Department of Civil Engineering, 3; Faculty of Law, 4; Faculty of Medicine, 3—each of the value of £30 per annum.

£30 per annum.
University College—President, Rev. John McCaul, LL.D.;
Vice-President, — Professors: Classics, Logic, Rhetoric,
and Belles Lettres, Rev. John McCaul, LL.D.; Metaphysics
and Ethics, Rev. James Beaven, D.D.; Chemistry and Experimental Philophy, H. H. Croft, D.C.L.; Agriculture, G.
Buckland; Natural Philosophy, J. B. Cherriman, M.A.;
History and English Literature, D. Wilson, LL.D.; Natural
History, Rev. W. Hincks, F.L.S.; Mineralogy and Geology,
E. J. Chapman; Modern Languages, J. Forneri, Ll.D.;
Meteorology and Director of Magnetical Observatory, G. T.
Kingston, M.A.; Lecturer on Oriental Literature, J. M.
Hirschfelder; Tutor, Rev. A. Wickson, M.A.; Librarian,
Rev. A. Lorimer.

Rev. A. Lorimer.

Upper Canada College — Principal, vacant; First Classical Master, Rev. H. Scadding, D.D.; Mathematical Master, J. Brown, B.A.; Second Classical Master, Rev. W. Stennett, M.A.; Third Classical Master, W. Wedd, M.A.; French Master, E. J. Lelievre de St. Remy; First English Master, M. Barrett, M.A., M.D.; Second English Master, C. Thomp-son; Commercial Master, J. Dodd; Geometrical Drawing Master, vacant; Ornamental Drawing Master, J. Bull; Instrumental Music Master, A. Maul; Vocal Music, &c, II. Cameron. The Resident School House is in full and successful operation; three College Masters reside in the building, one of whom is always on duty. Each boy has a separate dormitory. Baths have been fitted up for their a separate dormitory. Baths have been fitted up for their comfort. Terms—Autumn, from end of Summer Vacation to November 30th; Winter, from 1st December to end of February; Spring, from 1st of March to May 15th, or Wednesday nearest thereto; Summer, from 15th May to

Wednesday nearest thereto; Summer, from 16th May to July 21st, or Wednesday nearest thereto.

Bursar's Department of the University and Colleges at Toronto.—Bursar, David Buchan; Cashier or Chief Clerk, Alan Cameron; Book-keeper, M. Drummond; Assistant-Clerk, James Nation; Messenger, Wm. Morrow. Office—

St. George's Square.

University of Queen's College, Kingston.—Opens on the first Wednesday in October, and closes on the last Thursday in April. Trustees: Hon. J. Cameron, Chairman; Andrew Drummond, Esq., Treasurer; John Paton, Esq., Secretary. Professors: Rev. — , Principal and Primarius Professor of Theology; Rev. James George, D.D., Vice-Principal and Interim Lecturer on Systematic Theology; Rev. ——, Professor of Hebrew, Biblical Criticism, and Church History; Rev. J. Williamson, LL.D., Professor of Mathematics and Natural Philosophy; Rev. renessor of mathematics and Natural Philosophy; Rev. James George, D.D., Professor of Logic and Mental and Moral Philosophy; Rev. George Weir, A.M., Professor of Classical Literature. Medical Fuculty: President, James Sampson, M.D. Professors: James Sampson, M.D. Clinical Medicine and Surgery; John Stewart, L.R.C.S., Edin., Anatomy, Physiology, and Practical Anatomy; John R. Anatomy, Physiology, and Practical Anatomy, Horatio Dickson, M.D., Principles and Practice of Surgery; Horatio Yates, M.D., Principles and Practice of Medicine; J. P. Litchfield, M.D., and Aloxander Campbell, Esq., Barrister-at-Law, Forensic and State Medicine; Fife Fowler, M.D., L.R.C.S., Materia Medica, Therapeutics, and Pharmacy, L. H. L. & C. & M.D., Wildwighter, Scoreton De. Stower

J. Litchnield, M.D., Midwifery. Secretary. Dr. Stewart. McGill, College, Montreal.—Visitor, His Excellency the Governor-General. Governors: Hon. Charles Dewy Day, LL.D., President; Hon. James Ferrier; Hon. Peter McGill; Thomas Brown Anderson, Esq.; David Davidsou, Esq.;

William Foster Coffin, Esq.; Hew Ramsay, Esq.: Benjamin Holmes, Esq.; Andrew Robiuson, M.A., Esq.: Christopher Dunkin; M.A., Esq. Principal, John William Dawson, Esq., M.A., F.G.S. Fellows: The Deans of the Faculties of Law, Medicine, and Arts; the Rector of the High School; Brown Chamberlin, Esq., B.C.L.; Alex. Morris, Esq., M.A.; Walter Jones, Esq., M.D. Secretary, Registrar, and Bursar, William Craig Baynes, Esq., B.A. Professors: John William Dawson, M.A., F.G.S., Natural History and Agriculture; Rev. Canon Leach, D.C.L., Vice-Principal and Dean of the Faculty of Arts, Professor of Logic and Moral Philosophy; Andrew F. Holmes, M.D., Dean of the Faculty of Medicine, Professor of the Theory and Practice of Medicine; J. J. C. Abbott, B.C.L., Dean of the Faculty of Law, Professor of Commercial Law; Henry Aspinwall Howe, M.A., Rector of the High School, Professor of Mathematics and Natural Philosophy; Rev. Benj. Davis, LL.D., Classical Literature; George W. Campbell, M.A., M.D., Surgery; Archibald Hall. M.D., Midwifery and Diseases of Women and Children; William Fraser, M.D., Institutes of Medicine; William Sutherland, M.D., Che-Institutes of Medicine; William Sutheriano, Park, Carmistry; William E. Scott, M.D., Anatomy; Wm. Wright, M.D., Materia Medica and Pharmacy; Robert P. Howard, M.D., Clinical Medicine and Medical Jurisprudence; Rev. Decals, Habraw and Oriental Literature; Hon. T. C. A. DeSola, Hebrew and Oriental Literature; Hon. T. C. Aylwin, D.C.L., Public and Criminal Law; Frederick W. Torrance, M.A., B.C.L., Civil Law; R. Lafrenaye, B.C.L., Jurisprudence and Legal Bibliography; R. G. Laffamme, B.C.L., Customary Law and Law of Real Estate; Charles Smallwood, M.D., LL.D., Meteorology; Chars. F. A. Markgraf, German Language and Literature; Leon G. Fronteau, B.A., French Language and Literature; D. C. McCallum, M.D., Clinical Surgery; Thos. C. Keefer, C.E., and R. Crawford, C.E., Civil Engineering. T. A. Gibson, M.A., First Assistant Master of High School; David Rodger, Second Assistant Master of High School; W. Bownian, Third Assistant Master of High School; Robert Craik, M.D., Demonstrator of Anatomy and Curator of Medical Museum; John Follenus, Music Master of High School; G. D. Borthwick, Fourth Assistant Master of High School; James Duncan, Drawing Master of High School; Edwin Gould,

Duncan, Brawing Master of High School; Edwin Gould, B.A., College Tutor in History and English Literature. Victoria Culege—President, Rev. S. S. Nelles, M.A., Governor, S. D. Rice. Professors: Rev. S. Nelles, M.A., Mental and Moral Philosophy; William Kingston, M.A., Mathematies; John Beatty, Jr., M.D., Natural Science; John Wilson, B.A., Classical Literature; Rev. George C. Whitlock, M.A., French Language and Chemistry. John Campbell, Classical Tutor; T. A. Fergusson, Mathematical Tutor; William S. Thompson, Rector of High School; T. B. Hudson, Assistant Teacher.—The Medical Department is held at the Collego Buildings, Yorkville, Toronto. The is near at the conlego Bandangs, for kine, for one. The Session is of Six Months, between October and April, and embraces Anatomy, Phisiology, Surgery, Midwifery, Ma-teria Medica and Therapeutics, Chemistry, and Medical Jurisprudence. The Dean of the Faculty is the Hon. Jno. Jurisprudence. The Dean of the Faculty is the Hon. Jno. Roiph, M.D., M.R.C.S., Eng. Residence, Gerrard St., West. University of Trinity College, Toronto.—Incorporated by Royal Charter, 1852.—Council: The Honorable and Right Rev. the Lord Bishop of Toronto; Hon. Sir J. B. Robinson.

Lewis Moffatt, Esq.; Hon. James Gordon; Hon. Mr. Vice-Chancellor Spragge; James M. Strachan, Esq.; Sir Allan McNah, M.P.P. Secretary, Chas. Magrath, Esq. Provost George Whitaker, M.A. Professors: George Whitaker, M.A. Professors: George Whitaker, M.A., Classics; Edward K. Kendall, B.A., Mathematics: Hon. J. H. Camerón, Q.C., and Hon. P. M. Vankoughnet, Q.C., Faculty of Law; H. Y. Hind, M.A., Chemistry; G. W. Strathy, Mus. Bac. University of Bishop's College, Lennoxville.—Incorporated by Royal Churler, 1853.—President of the Corporation and Visitor. Right Ray. the Lord Bishop of Oneloc. Vice.

by Royal Charter, 1853.—President of the Corporation and Visitor, Right Rev. the Lord Bishop of Quebec. Vice-President of the Corporation and Visitor, Right Rev. the Lord Bishop of Montreal. Chancellor, Hon. Chief Justice Bowen. Vice-Chancellor, Hon. J. S. McCord. Trustees H. Smith, Esq., Chairman; Hon. E. Hale; Hon. J. S. McCord; G. F. Bowen, Esq.; W. Baker, Esq.; B. Morris Esq.; Rev. C. P. Reid; Rev. R. Doolittle; Rev. R. Lindsay; Rev. W. Bond. Collego Council: Rev. J. H. Nicholls; H. Miles, Esq.; E. Chapman, Esq.; Rev. J. H. Thompson

Officers of the Corporation: E. Chapman, Esq., Secretary. Omeers of the corporation: E. Chapman, Esq., Secretary.
E. L. Montzambert, Esq., Honorary Counsel; E. Chapman, Esq., Auditor; Rev. L. Doolittle and B. T. Morris,
Esq., Attorneys. Officers of the College: Rev. J. H.
Nicolls, D.D., Principal and Professor of Classics; H. Miles,
Esq., M.A., Vice-Principal and Professor of Mathematics
and Natural Philosophy; Rev. J. Henry Thompson, M.A.,
Professor of Divinity; Rev. L. Doolittle, M.A., Bursar;
Rey. J. Thompson M.A. Librarith Rev. J. Thompson, M.A., Librarian.

Regiopolis College—V. R. Aug. McDonell, Rev. J. O'Brien,

II. Burns, Isaac McCarty, Michael Stafford, Professors. College of St. Michael-Rev. J. M. Soulerin, Superior; Rev.

J. Malbos, Treasurer.

Seminarie de St. Hyacinthe-MM. I. S. Desauliners, Sup. College de Bytown—Pere Jos. Tabarct, O. M. I., President. Universite Laval—Directeur, Sa Grace Mgr. Pierre Flavien Turgeon, Archeveque de Quebec; Recteur; M. Louis Jacques Casan't, Superieure du Seminaire, Quebec. Knox's College.—Professors: M. Willis, D.D., Systematic

Theology and Pastoral Theology; Rev. G. P. Young, Philosophy and Exegetical Theology; Rev. R. Burns, D.D., Church History and Evidences of Christianity. J. A. Smith, Classical and Mathematical Tutor. W. Reid, Sec.

Smith, Classical and Mathematical Tutor. W. Reid, Sec. Canadian Congregational Theological Institute, Adelaide Street, Toronto.—Treasurer, Patrick Freeland, Esq. Sccrettry, Rev. F. H. Marling. Committee: Rev. T. S. Ellery, Rev. A. Lillie, D.D.; Rev. A. Wickson, A.M.; Rev. E. Ebbs; Rev. J. T. Byrne; Rev. J. B. Robinson; Mr. A. Christie, Mr. Peter Freeland, Mr. W. F. Meudell, Mr. John Nasmith, Mr. John Snarr, Mr. E. Childs. Professor of Theology, &c., Rev. A. Lillie, D.D. Classical and Hebrew Tutor, Rev. A. Wickson, A.M. Course: Four Sessions of each menthy seek—from middle of Cet towiddle of Instituted in the control of the contr

eight months each—from middle of Oct. to middle of June.

Divinity Hall of the United Presbyterian Synod.—The
Divinity Hall meets in Toronto on the third Tuesday in

October, and continues in session till the second Thursday in April. Professor, Rev. John Taylor, M.D. Council of Public Instruction for Upper Canada.—Hon. Samuel Bealy Harrison, Q.C., Chairman; Rev, Egerton Ryerson, D.D., Chief Superintendent of Education; Rev. H. J. Grasett, B.D.: Hon Joseph Curran Morrison, Q.C., M.P.P.; James Scott Howard; Rev. John Jennings; and Rev. Adam Lillie, D.D. Members for the purposes of the Grammar School Act: Rev. John McCaul, LL.D., Presi-dent of University College, and the Presidents of the Colleges affiliated with the University of Toronto. J. Geo.

Hodgins, M.A., Recording Clerk.

Provincial Normal and Model Schools, for the Instruction and Training of Teachers.—Normal School: Thos. Jaffray Robertson, Head Master; Rev. William Ormiston, M.A., Second Master; Archibald McCallum, Teacher of Book-Second Master; Archibald McCallum, Teacher of Book-Keeplng; Wm. Hind, Teacher of Drawing; Thos. Cooper, Teacher of Music; Henry Goodwin, Teacher of Gymnastles and Calisthenies. Model Schools, in which the Normal School Students practice the art of Teaching: Archibald McCallum, Master of Boys' School; David Ormiston, First Assistant; D. Fotherlugham, Second Assistant. Dorcas Clark, Mistress of Girls' School; Henrletta Shenick, First Assistant; Helen Clark, Second Assistant; and the Teach-ers of Music. Drawing. Gymnastics and Calisthenics in the ers of Music, Drawing, Gymnastles and Calisthenics in the Normal School. The Sessions of the Normal School commence on the 15th May and 15th November of each year, and continue for five months each.

Grammar Schools.-Each of these Schools is managed by a Board of Trustees, appointed by the County Council. There is one Grammar School in each County Town, which receives at least £100 per annum, and where the funds will admit of it, others may be established in different parts of the County. Pupils attending these Schools are prepared for matriculation in the Universities and Colleges. There were 65 Grammar Schools, with 3,726 pupils, in

Upper Canada, in 1855.

Common Schools .- Each Township is divided into School Sections of a suitable extent, for one School; and in each of these sections three Trustees are elected to manage its School affairs. In Cities, Towns, and Villages, they are managed by a Board of School Trustees, elected for the Municipality. There were 3,325 Common Schools, with

227,864 pupils, in Upper Canada, In 1855.

Public School Libraries.—Each School Public School Libraries.—Each School and Municipal Corporation, desirous of establishing Free Public Libraries, is aided by the Educational Department granting 100 per cent. on local appropriations, and supplying books from the Depository in connection with the Department. the end of October, 1856, about 300 Libraries had been established, containing 600 sub-divisions, and 124,184 vols.

The total number of Educational Institutions reported by the Department of Public Instruction as in operation in Upper Canada during 1855, was 3,710, attended by 240,817 pupils, and expending \$1,156,000 in their support.

TENTS

	CC	1(T
Calendar and Celestial Phenomena	2	to	16
Remarkable Occurrences in 1855	17	to	20
Mathematical Department	21	to	29
Our Railway Policy-Its Influence and Prospects	30	to	33
GOVERNMENTAL:			
Government Offices - Legislative Council-			
Legislative Assembly - Index to the Sta-			
tutes, 19 & 20 Vic Tariff of Customs, 1856-	or4		
Canadian Patents, 1855-56	10	TO	48
Judiciary and Medical	40	ou.	47
Post-Office Department:	43		71-
Post-Office Regulations issued in 1856—A			
List of the Post-Offices in Canada	48	to	57
The Clergy of Canada			
MUNICIPALITIES OF CANADA WEST:			
County Municipalities and Division Court			
Clerks, and Limits for each County	66	to	
County and Judicial Officers			75
Township Municipalities	76	to	80
Towns and Villages	01	4-	80
Colleges	91	to	82
Canada Permanent Building and Savings' Society	7		83
L. Scott & Co., Rlackwood and Four Reviews, New	Vor	k	84
Dr. Cadwell, Eye and Ear, Toronto			85
Provincial Freeman Newspaper, Chatham			86
Cameron & Macdonell, Solicitors, Whitby			86
T. W. Lawford, Netary, London, C.W			86
Colonial Life Assurance Company			86
C. Fletcher, Bookseller, Toronto			86
Stanford-Maps, Atlases, and Books-London (87
Dr. Jackson, Hoofland's German Bitters, Philade J. W. Brown, Conveyancer, Uxbridge			88
Wm. Steward's Saddlery Warehouse, Toronto		••	89
J. Laidlaw, Dry Goods, Torento		• •	89
Scribner's Ready Reckoner and Log Book, Rock			89
Thompson & Co., Booksellers and Stationers, To			90
The Dally Colonist, Thompson & Co., Toronto			90
J. & J. Taylor, Salamander Fireproof Safes, Toro	nto.		90
Phoenix Foundry, John McGee, Toronto			91

	ENID.	
Ì	W. P. Marston, Gunsmith and Manufacturer, Toronto	91
I	Mabley & Son, Dry Goods, Toronto	91
ı	Toronto Bookbindery, Brown Brothers, Toronto	92
j	Geo. B. Helland, Hardware, Toronto	92
1	Wm. Alling, Bookseller and Stationer, Rochester, N.Y.	92
I	Paterson & Son, Hardware, Toronto	93
I	J. G. Joseph, Optician, Toronto	93
ŀ	Geo. B. Ware, Law Stationer. Toronto	93
ł	John Conrad, Watchmaker, Toronto	93
1	Lem H. Flersheim's Lead Pencils, Buffalo, N.Y	93
	The Leader Newspaper, James Beaty, Toronto	94
I	Perry Davis's Vegetable Pain Killer, Providence, R.I.	95
1	Lyman Bro.hers & Co., Chemists & Druggists, Toronto	95
1	J. S. Morris & Son, Fireworks Manufactory, Buffalo	95
ĺ	Maclear & Co., 16, King Street East, Toronto	96
I	Dickson, Logan & Co., Dry Goods, Toronto	97
Į	C. Carpenter & Co., Hardware, Toronto	97
I	J. Rordans, Law Stationer, Toronto	98
ı	The Great Yankee Notion Store, Buffalo, N.Y	98
1	J. B. Jones, Dentist, &c., Toronto	98
1	House of All Nations, S. Heakes, Toronto	99
1	James B. Ryan, Hardware, Toronto	99
ł	Exchange Office, E. F. Whittemore & Co., Toronto	99
I	W. Dawson & Sons, News Agents, London, England	99
ı	Unity Fire and Life Insurance Association	100
Į	Union Pyrotechnic Institute, Newark, New Jersey	101
1	The Golden Lion, Robt. Walker, Toronto	101
ı	J. Ellis, Engraver, Heraldry Office, Toronto	101
ı	Patton & Co., China, Glass, &c., Hamilton & Toronto	101
	James Fraser, Accountant, &c., Toronto	102
	Metropolitan Building Society	102
	Liverpool and London Fire and Life Insurance Com.	102
	Britannia Fire Insurance Company	102
	Dodgsou, Shields & Morton, Grocers, &c., Toronto	102
	Shaw, Turnbull & Co., Importers, Toronto	103
	John Ritchey, Jr., Dry Goods, Toronto	103
		103
	Angus Dallas, Wooden Ware, Toronto	104
	Exchange Bank of Toronto-R. H. Brett, President	104
	Sands' Sarsaparilla, New York	104
	MACLEAR & Co., STATIONERS, LITHOGRAPHERS, AND PRINT	KRS.
2	741	

CANADA PERMANENT BUILDING AND SAVINGS SOCIETY.

INCORPORATED BY THE PROVINCIAL LEGISLATURE.

THIS Institution was established A. D. 1855, for the following objects:—

1st.—To secure to Investers of small sums, as well as to those of more extensive means, being Members, a high rate of compound interest on the amount invested, together with perfect reliability.

2nd.—To afford a place of temporary deposit for money at a higher rate of interest than is allowed by Banks or Savings Banks.

3rd.—To enable borrowers to redeem their properties by the periodical payment of small sums, extended over any suitable time they may select.

SUBSCRIBED CAPITAL	£75,000
INVESTED ON REAL ESTATE	
ANNUAL INCOME FROM MEMBERS	

BOARD OF DIRECTORS.

President—JOSEPH D. RIDOUT, Esq., Vice-President—PETER PATERSON, Esq.

J. G. CHEWETT, Esq.	E. F. WHITTEMORE,	Esq
T. D. HARRIS, "	T. MACLEAR,	66
A. NORDHEIMER. "	J. G. BEARD.	66

Solicitor-E. C. JONES, Esq. Surveyor-W. B. CREW, Esq.

Secretary and Treasurer-Mr. J. HERBERT MASON.

Office-TORONTO STREET, North of the Post Office, Toronto.

SHARES, £100; HALF SHARES, £50; QUARTER SHARES, £25.

Investing shares are paid up by a single payment of £64, when no further subscriptions are required; or by seventy-two monthly instalments of £1. 1s. each, and a proportionate sum for half or quarter shares: for which at the expiration of six years a Member will receive the full amount of his share, together with the realized surplus profits. Interest at 6 per cent. is allowed on sums paid in advance.

New shares may be subscribed for at any time, without the payment of any arrears or premium, and will immediately participate in the profits.

Members wishing to discontinue their subscriptions, are entitled, by giving notice, to withdraw the amount paid in, with compound interest, whenever they desire.

The Society will receive money on deposit, for which interest at the rate of six per cent. per annum will be paid, on sums of ten pounds and over, and five per cent. on sums under ten pounds, withdrawable, subject to notice, at any time.

Applications for loans will be received by the Secretary, from whom the Rules and Prospectus, and any further information respecting the Society, may be obtained. All letters to be prepaid.

[275]

THE BRITISH PERIODICALS

AND THE

FARMER'S GUIDE.

GREAT REDUCTION IN THE PRICE OF THE LATTER PUBLICATION.

SCOTT & CO., New York, continue to publish the following BRITISH PERIODICALS, viz.:—

1.—THE LONDON QUARTERLY (CONSERVATIVE).

2.—THE EDINBURGH REVIEW (WHIG).

3.—THE NORTH BRITISH REVIEW (FREE CHURCH).

4.—THE WESTMINSTER REVIEW (LIBERAL).

5.—BLACKWOOD'S EDINBURGH MAGAZINÉ (TORY).

These Periodicals ably represent the three great political parties of Great Britain—Whig, Tory, and Radical; but politics forms only one feature of their character. As organs of the most profound writers on Science, Literature, Morality, and Religion, they stand—as they ever have stood—unrivalled in the world of letters, being considered indispensable to the scholar and the professional man; while to the intelligent reader of every class, they furnish a more correct and satisfactory record of the current literature of the day, throughout the world, than can be possibly obtained from any other source.

EARLY COPIES.

The receipt of ADVANCE SHEETS from the British Publishers, gives additional value to these reprints, especially during the present exciting state of European affairs, inasmuch as they can now be placed in the hands of subscribers about as soon as the original edition.

TERMS.									
For any one of the four Reviews	\$3	00							
	. 5	00							
For any three of the four Reviews	7	00							
For all four of the Reviews		00							
For Blackwood's Magazine	3	00							
For Blackwood and three Reviews	. 9	00							
For Blackwood and the four Reviews	10	00							

Payments to be made, in all cases, in advance. Money current in the State or Province where issued. will be received at par.

POSTAGE.

In all the principal cities and towns, these works will be delivered free of Postage. When sent by mail to subscribers in the British Provinces, the United States postage will be paid by the Publishers.

THE FARMER'S GUIDE

TO SCIENTIFIC AND PRACTICAL AGRICULTURE.

By Henry Stephens, F.R.S., of Edinburgh, and the late J. P. Norton, Professor of Scientific Agriculture in Yale College, New Haven. 2 vols., royal 8vo. 1600 pages, and numerous wood and steel engravings.—This is confessedly the most complete work on agriculture ever published; and in order to give it a wide circulation, the publishers have resolved to reduce the price to FIVE DOLLARS FOR THE TWO VOLUMES.

When sent by mail (post paid) to California and Oregon, the price will be \$7. To every

other part of the Union and to the British Provinces (post paid), \$6.

This work is not the old "Book of the Farm."

Remittances for any of the above Publications should always be addressed, post paid, to the Publishers, LEONARD SCOTT & CO., No. 54, Gold Street, New York.

For Sale also by MACLEAR & CO., Booksellers, 16, King Street East, Toronto: B. Dawson, Montreal; P. Sinclair, Quebec; Geo. Barnes & Co., and Campbell, Sherrill, & Co., Hamilton; Dr. Thos. Robison and John Duff, Kingston; Thomas Evans, Brantford; A. A. Andrews, London; John Walker, St. Catherines; E. G. Fuller, Halifax, N.S.; J. & A. McMillan, St. John, N.B.; and Haszard & Owen, Charlotte Town, P. E. Island.

DR. F. A. CADWELL,

OF TORONTO,

OCTURER AND ATERET;



OPERATOR ON
THE EYE



Will remain permanently at TORONTO, from this date, and will devote his whole attention, PERSONALLY, to those who desire his services for the RESTORATION OF LOST SIGHT OR HEARING, and for the CURE OF DISEASES OF THE EYE AND EAR GENERALLY.

EAR!

Dr. C. having had Fifteen Years Practice in Diseases of the Eye and Ear, which he has followed as a speciality, confidently invites the reader to the following

IMPORTANT NOTICE!

Any person afflicted with DEAFNESS, partial or complete, or any disease of the EYE, simple or severe, desirous of obtaining useful information on the means of Cure, are hereby informed that they can obtain

DR. CADWELL'S TREATISE ON THE BYE AND EAR,

(THIRD EDITION) JUST PUBLISHED,

FREE OF CHARGE,

This Work contains nearly Two Hundred Pages of useful reading matter—has nearly One Hundred and Fifty interesting Cases reported of Operations and Cure of the Deaf and Blind—and over One Hundred excellent first-class References. Gives a brief description of different varieties of Deafness and diseases of the Eye, with numerous Plates and Illustrations, together with much other general information.

As this work is sent to applicants gratis, by the author, he trusts that every reader of this notice, having any disease of the Eye or Ear, will at once avail themselves of the needful information.

Applicants will please send their address, Post-paid, and be particular to write plain and state to what Post Office they wish the work forwarded.

CROSS EYE, or SQUINTING, CURED, and the Eye made perfectly straight, or no charge.

ARTHFICIAL EYE inserted without pain or previous operation, and warranted to perform all the natural motions of the sound Eye.

Where Patients place themselves under Dr. CADWELL'S direct treatment, without being benefitted, no charge will be made.

Dr. Cadwell's Office is at No. 50, King Street East.

Hours of Attendance from Nine a.m. to Six p.m. Residence—Corner of Wellington and York Streets.

[277]

THE

PROVINCIAL FREEMAN,

A WEEKLY PAPER,

DEVOTED TO THE CAUSE OF FREEDOM AND PURE ANTI-SLAVERY VIEWS, AND GENERAL NEWS.

Published by H. F. DOUGLASS & J. D. SHADD, Chatham, C.W.

Остовек, 1856.

CAMERON & MACDONELL,

Barristers, &e.,

WHITBY, C.W.

M. C. CAMERON.

H. J. MACDONELL.

T. W. LAWFORD,

Attorney & Solicitor,

CONVEYANCER, NOTARY PUBLIC,

Commissioner for taking Affidavits,

HOUSE, LAND, AND GENERAL AGENT,

Agent to the Colonial Life Assurance Company and the Beacon Fire & Life Assurance Company.

THE COLONIAL LIFE ASSURANCE COMPANY.

CAPITAL, ONE MILLION STERLING.

GOVERNOR: THE RIGHT HON. THE EARL OF ELGIN & KINCARDINE.

Head Office, Edinburgh. Head Office, Canada, 67, Great St. James Street.

LOCAL BOARDS;

Toronto.

WM. PROUDFOOT, ESQ., CHAIRMAN.
THE HON, W. B ROBINSON.
ALEXANDER MURRAY, ESQ.
T. D. HARRIS, ESQ.
JAMES F. SMITH, ESQ.
JOHN FISKEN, ESQ.
JOHN CRAWFORD, ESQ.

JAMES SHANLY,

Hondon.

THE HON. GEORGE GOODHUE, CHAIRMAN.
L. LAWRASON, ESQ.
H. C. R. BECHER, ESQ.
LIONEL RIDOUT, ESQ.
JAMES SHANLY, ESQ.
WILLIAM ELLIOT, ESQ.

JOHN MAULSON, Agent.

T. W. LAWFORD, Agent.

Proposals for Insurance, and all other Business transactions, finally disposed of in Canada, without reference to the Parent Branch.

A. DAVIDSON PARKER, Manager for Canada.

CHARLES FLETCHER, BOOKSELLER & STATIONER,

No. 54, YONGE STREET, TORONTO,

Would draw particular attention to his extensive and very complete assortment of the best Works in every department of SCIENCE and LITERATURE; and also to his large supply, just received, of first-class STATIONERY, both British and American.

RULING, BINDING, AND PRINTING, DONE TO ORDER.
[278]

"THE SOCIETY FOR THE DIFFUSION OF USEFUL KNOWLEDGE," With the latest Corrections by eminent Geographers.

Containing 163 Maps, 52 Plans of Towns, and Six Star Maps, with Index to more than 25,000 places. In One Vol., half-russia, £9 10s.; or in Two Vols., half-morocco, £10.

Smaller Atlases-One, Three, Five, and Seven Guineas.

Single Maps-Plain, Gd.; Colored, 9d.

The Publishers with confidence assert that the Public have not in any other Atlases so large a number of Maps, at so moderate a price. To meet the requirements of the age, the Maps have been issued singly as well as in Atlases, and a most extensive sale has been the result, enabling the Proprietors to keep them in the highest state of accuracy, and, when necessary, to add new Maps. London has been engraved three times since the original Plan was published. Lately has been issued an entirely New Map of the Australian Colonies, showing the Gold Regions of Australia, its Divisions in Counties, the Distances by Sea to the most important parts of the Globe; and in the Maps which contain the whole or any part of the Arctic Regions, the latest Discoveries have been inserted.

A complete List of the MAPS & PLANS will be forwarded FREE by Post, on application to the Publishers, EDWARD STANFORD, 6, Charing Cross, London; or to GEORGE ROUTLEDGE & CO., Farringdon Street; Glasgow-RICHARD GRIFFIN & CO.; Dublin-M'GLASHAN & GILL.

Agents for Canada-MACLEAR & CO., 16, King Street East, Toronto.

MAPS.

Designed and Arranged under the Superintendence of

"THE SOCIETY FOR THE DIFFUSION OF USEFUL KNOWLEDGE," With the latest Corrections by eminent Geographers,

AND PUBLISHED BY

EDWARD STANFORD, 6, CHARING CROSS, LONDON, Agent by Appointment for the Ordnance Maps.

THE ATLAS COMPLETE, 163 Maps, 52 Plans of Towns, and 6 Star Maps, with Index to more than 25,000 Places, in 1 vol., half morocco or russia. Plain, £6 16s. 6d.; co-

lored, £9 10s. - in 2 Vols. Plain, £7 7s.; colored, £10.

* " This Atlas distances by far every competitor-"

THE LIBRARY ATLAS, containing all the Maps of Europe, Asia, Africa, America, and Australia, 163 in number, with the Index, in 1 Vol., half morocco or russia. Plain, £5 5s.; colored, £7 7s.

THE FAMILY ATLAS, containing 65 colored Maps, with the Index, half morocco, £3 3s.

** The Family Atlas has been selected for general use and reference, but purchasers can form their own Atlas, with or without the Index to places, and have it bound in their own style, on application to the Publisher.

THE CYCLOPÆDIAN ATLAS, 30 Maps, with Index. Plain, 15s.; colored, £1 1s. ** This is the Companion Atlas to the National, English, and other Cyclopædias.

ATLAS OF INDIA, 26 Colored Maps, revised by John Walker, Esq., Geographer to the Hon. East India Company, half-bound, £1 1s.

GEOLOGICAL MAP OF ENGLAND AND WALES, fully colored by hand, arranged by Sir Roderick I. Murchison, F.R.S., Director of the Geological Survey of Great Britain, 5s.

On Roller or in Case, 7s.

MAP OF ENGLAND AND WALES, Six Sheets. Plain, 3s.; colored, 4s. 6d.; in Case, 8s.; or on Roller, fully colored, 36 inches by 32 inches, 12s.

THE MAP OF LONDON, corrected to the present time. Plain, 1s.; colored, 1s. 6d.; mounted for the pocket, 3s.; or on Roller, varnished, 6s.

THE STARS ON THE GNOMONIC PROJECTION, 6 Maps. Plain, 3s.; colored, 6s.

- Larger size, 26 by 25 inches; Plain, 7s. 6d.; colored, 12s.

THE WORLD ON THE GNOMONIC PROJECTION. Plain, 3s.; colored, 4s. 6d.

THE INDEX TO THE MAPS, Atlas size, or 8vo., cloth, 6s.

DR. HOOFLAND'S CELEBRATED CERMAN BITTERS, PREPARED BY DR. C. M. JACKSON, PHILADELPHIA, PA.,

WILL effectually cure LIVER COMPLAINT, DYS-PEPSIA, JAUNDICE, Chronic or Nervons Debility, Diseases of the Kidneys, and all Diseases arising from a disordered Liver or Stomach.

Such as Constipation, Inward Piles. Fulness or Blood to the Head, Acidity of the Stomach, Nausea, Heartburn, Disgust for Food, Fulness or Weight in the Stomach, Sour Eructations, Sinking or Fluttering at the Pit of the Stomach, Swinming of the Head, Hurried and Difficult Breathing, Fluttering at the Heart, Cheking Depression of

Spirits. The proprietor, in calling the attention of the public to this preparation, does so with a feeling of the utmost confidence in its virtues and adaptation to the diseases for which it is recommended.

It is no new and untried article, but one that has stood the test of a ten years' trial before the American people, and its reputation and sale is unrivalled by any similar preparations extant. The testimony in its favor given by the most prominent and well-known Physicians and individuals in all parts of the country is immense, and a careful perusal of the Almanac published annually by the proprietor, and to be had gratis of any of his Agents, cannot but satisfy the most sceptical that this remedy is really deserving the great celebrity it has obtained.

Derangements of the Liver and Stomach,

Are sources of insacity. From disorder or obstruction, a morbid action of the sympathetic and other nerves follows, and the functions of the brain are impaired and deranged; derangement there will also produce diseases of the heart, skin, lungs, and kidneys. It is owing to the same cause that thousands died with Cholera, Bilious or Yellow Fever, and that most baneful disease, Consumption

The general want of success of treating diseases of the liver and stomach, has not been a deficiency of pathological knowledge of their functions-but of a suitable compound that would act upon the disease and all the sympathetic affections. That has been gained in these Bitters; and they can be used by persons with the most delicate stomach with perfect safety, as they at no time debilitate the patient, but give strength and increase the nervous energy. They can be taken at all times, and under all circumstances ordinary exposure will prevent them having a salutary effect, and no bad effect can result from an over-doze.

If patients will persevere in the use of this remedy, and use it strictly according to directions, it will cure the fore-going diseases in every instance, if not beyond the power of medicine; it has caused many to enjoy the blessing of renewed heath, and in many desperate and abandoned cases a perfect and radical cure.

Persons advanced in Life,

And feeling the hand of Time weighing heavily upon them, with all Its attendant ills, will find in the use of the Bitters an Elixir that will instil new life into their velus; restore, in a measure, the energy and arder of more youthful days; build up their shrunken frames, and give health and hap-

piness to their remaining years.

It is a well-established fact, that fully one-half of the It is a well-established fact, that they offer an end of the endoyment of good health, or to use their own expression "never feel well." They are languid, devoid of all energy, extremely nervous, and have no appetite. To this class of invalids these Bitters are especially recommended. Their controlled and invigoration properties render them Inpeculiar tonic and invigorating properties render them invaluable in such cases.

Persons visiting districts harrassed annually with Fever and Ague, or any Fever of a Bilious nature, will find that

by the timely use of one or two bettles, they will not in one instance take the disease, as the Bitters will renovate and strengthen the system, and carry the bile off in its natural channel. Prevention is better than cure.

They are entirely Vegetable,

And free from Alcoholic Stimulant, and all injurious ingredients; are pleasant in taste and smell, mild in their operation, will expel all merbid secretions from the body, give bloom to the pallid cheek, and health and vigor to the Price 75 cents per bottle.

Principal Office. No. 96, Arch Street, Philadelphia, Pa.

READ THE TESTIMONY

ASTONISHING CURE WITH ONLY ONE BOTTLE. Jos. B. Hall & Co. say:

Presque Isle, Aroostook Co. Me. April 24, 1854. "We herewith send you a certificate of a cure performed by the use of only one bottle of the German Bitters; we think Mr. Clark to be a man of veracity, and have no doubt of the truth of his story.

Messrs. Jos. B. Hall & Co.-Gentlemen-In answer to Messrs. Jos. B. Hall & Co.—Gentlemen.—In answer to your inquiries, I will state that my daughter, aged about 16 years, has been complaining of a pain in her side for six or seven years, and about the 1st of January last, was taken down and confined to her bed. The pain in her side was very severe, besides being troubled with pains between her shoulders and in her breast. From reading a number of cures performed by "Hoofland's German Bitters," I was induced to try it in her case and sent to your store and induced to try it in her case, and sent to your store and purchased one bottle. She had taken it but a few days when she began to improve, and now after taking one bottle. she is enjoying better health than she has for years. She feels no pain in her side or in any part of her body, and attributes her cure entirely to the German Bitters. Salmon Brook, Aroostoek Co., Me.

Certificate of Capt. DANIEL ABBOTT .- Brooklyn, Me., July 16, 1853.—"I was taken sick one year ago, last April, upon my passage from Havanna to Charleston, S.C. At the latter place I took medicine, and procured a physician, but for ten days could obtain no relief, no sleep, or appetite. At last, taking up a newspaper having your advertisement of 'Hoofland's German Bitters' in it, I sent for some immediately; this was about ten o'clock; at 11 o'clock I took the first dose, and another at 6 o'clock. The effect was so rapid on me that I had a good appetite for supper, and rested well that night, and the next day found me a well man. I have not been without your medicine since, having been sailing between Baltimore, Charleston, and the West India Islands ever since. I have now given up going to sea, and reside in this place, where you should have an agency, as you could sell large quantities of it.—Respectfully yours,
To Dr. C. M. Jackson.
Daniel Abbott."

Pronounced Incurable by his Physicians—yet Cured by the German Bitters.

Cured by the German Bitters.

Central Bridge, Schobarie Co., N.Y., Feb. 12, 1855.

Dr. C. M. Jackson.—Dear Sir.—" A gentleman by the name of Larkin, living in this place, who has been under the dector's charge, and confined to the house for two years past with Liver Complaint, which last fall turned into Dropsy, and was pronounced without cure by the principal physicians of the place, and his friends expected him to die daily, is now, after taking five bottles of the German Bitters, out doing errands, and attending to his daily business. The Bitters are consequently in great demand."—J. G. Carri. J. D. SPRING says :

BROCKPORT, Monroe Co., N. Y., Feb. 28, 1855. "Send me a fresh supply of bitters immediately. It gives the very best satisfaction. One gentleman had been troubled with the Dyspepsia for a long time, and spent the most of last summer at a noted Water Cure establishment, but found no relief whatever until he used the Bitters.

He is now entirely cured."

	WIIOLESALE AGENTS.	
LYMAN,	BRO'S & CO	Toronto.
LYMAN,	SAVAGE & CO	. Montreal.
	ON & CO	
	MOORE & CO	
E. W. PA	LMER	Kingston.
B. A. MIT	CHELL	.London.

[280]

J. W. CALDWELL BROWN,

CONVEYANCER,

COMMISSIONER IN B.R. & C.P.,

Issuer of Marriage Licenses.

Land & Division Court Agent,

ACCOUNTANT & LICENSED AUCTIONEER. UXBRIDGE, C. W.

Office-West of Franklin Hotel, on Brock Street. Uxbrige, November, 1856.

WM. STEWARD'S SADDLERY

Trunk Warehouse,

SIGN OF THE COLLAR,

YONGE STREET.

A large and well-assorted Stock constantly on band.



SCRIBNER'S RECKONER & LOG BOOK, READY

For Ship Builders, Boat Builders, Lumber Merchants, Farmers & Mechanics,

Being a correct measurement of Scantling, Boards, Plank, Cubical Contents of Square and Round Timber, Sawlogs, Wood, &c., comprised in a number of Tables,—to which are added Tables of Wages by the month, Board or Rent by the week or day, &c. Also, Interest Tables, at 7 per cent. By J. M. SCRIBNER, Author of "Engineer's & Mechanic's Companion," " Engineer's Pocket Table Book," &c., &c.

MIHS BOOK has now attained a popularity and sale larger than any other book of the same kind and style ever published in the United States for the same purpose; nearly TWO THOUSAND COPIES have been sold, and it is constantly increasing in favor with Lumber Dealers, Farmers, and Mechanics. It contains more practical Tables for measuring Logs, Boards, and Lumber of all kinds, Wood, &c., than any other Book on the same subject it is known and ordered by parties from all parts of the United States and Canada, and some have been sent to England and Australia. Price 25 Cents. Th

SCRIBNER'S PRODUCE TABLES,

FOR Farmers, Millers, Produce Dealers, and Mechanics,—exhibiting at one view the value of more than 16,000 different quantities of Grain, computed at sixty pounds to the bushel—so arranged as to present, on the same page, the value of the whole number of bushels and pounds at the same price; also, Tables of Interest, Scantling, Weights of Iron, and other useful Tables, for business men.

The Book is designed to aid the Farmer, and every person dealing in Grain or Produce of any kind, to quick and

correct measurement.

En Computations are given, from 20 cents to \$1.50 per bushel or pounds, and from 1 bushel to 500. Mistakes are often made in hasty calculations, that subject parties to great loss, while a small sum paid for a Book will save this difficulty and greatly facilitate business. Don't fail to invest 25 cents for a Book that insures such safe and reliable informations. tion, for so small a sum. Either Book sent by mail, post-paid, for 25 cents; five copies for \$1. Both of the above books are bound in one volume, called "Scribner's Lumber & Grain Tables," and sold for 50 cents at retail, sent by mail at that price, post-paid.

For Book Pedlers, Agents and others supplied on the most liberal terms. Money can be made by Agents selling

these Books.

Rochester, N. Y.

Address.

Bookseller & Publisher.

GEORGE W. FISHER,

[281]

THOMPSON & CO.,

STATIONERS, PRINTERS,

AND

BOOKSBLLEES,

HAVE RENEWED BUSINESS AT

The "Colonist" Office,

52, King Street East. 27

Blank Books and Stationery of all kinds, Periodicals supplied to order,

Book & Job Printing

BY STEAM POWER,

Law & Municipal Blanks of all kinds,

MUNICIPAL MANUAL, EDUCATIONAL MANUAL, &c., &c.

Agents for "The Illustrated London News," "Illustrated Times," "Punch," "Leslie's N. Y. Journal," &c., &c., &c.

THE DAILY COLONIST,

Printed and Published every Morning,

BY THOMPSON & CO.,

KING STREET EAST, TORONTO.

Price 15s. per annum, or 17s. 6d. mailed to the country, Cash, invariably in advance; or delivered to Subscribers in Toronto, at

Seven Pence Half-penny per Fortnight, Payable to the News-Carriers.

In Clubs of 5 copies, the Daily Colonist will be sent to the country, at the city rate of 15s. per annum.

THE BRITISH COLONIST,

Published every Tuesday, Thursday & Saturday,
BY THOMPSON & CO.,

KING STREET EAST, TORONTO.

Price Twelve and Sixpence per annum, payable invariably in advance.

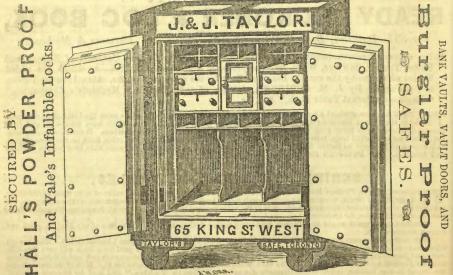
THE NEWS OF THE WEEK,

Printed and Published every Friday, BY THOMPSON & CO.,

Price Seven and Sixpence per annum for single copies, or £1 5s. in Clubs of 5 Subscribers. No Paper sent without payment in advance.

The Colonist is the only Canadian Journal which inserts New Advertisements in all the editions, at the ordinary rates.

Taylor's Patent Provincial Salamander Fire Proof Safes!



Warranted free from dampness, and will resist Fire at least one-third longer than any Safe imported into Canada, and at 20 per cent. less than United States Safes.

A large assortment at prices from \$30 and upwards, always on hand

N.B .- Second-hand Safes taken in exchange.

PHENIX FOUNDRY.

58, Yonge Street, Toronto. 20

JOHN MCGEE,

SAW MILL GEARING.

All Kinds of Machinery, Castings and Forgings,

ARCHITECTURAL IRON WORK, OF EVERY DESCRIPTION. FOR BUILDINGS.

COOKING, PARLOUR, AND BOX STOVES, FOR WOOD AND COAL,

WHOLESALE AND RETAIL.

Kept on hand or made to order.

All Orders from the country promptly fulfilled.



WM. P. MARSTON.

DOUBLE AND SINGLE SHOT GU

RIFLES.

REVOLVER & OTHER PISTOLS.

Sporting Implements, Ammunition, &c. &c.

A full and complete Assortment always on hand, or made to order, on the shortest notice. Also a varied Assortment of raw materials for Gunsmiths, such as Barrels, Stocks. Locks, &c.

No. 85, Yonge Street, Toronto, C. W. A.

MABLEY & SONS, WHOLESALE & RETAIL DEALERS IN

CLOTHING. BOOTS

London House,

No. 1, ST. LAWRENCE BUILDINGS, KING STREET EAST:

Boston House,

No. 7, ST. JAMES' BUILDINGS, KING STREET EAST;

Upper Canada House,

No. 7, KING STREET, FOUR DOORS EAST OF YONGE ST.; TORONTO.

TORONTO BOOKBINDERY.

BROWN, BROTHERS,

BOOKBINDERS, BLANKBOOK MANUFACTURERS,

AND STATIONERS,

DEFFERS IN BINDERS, 210CH & 800 8000

22, King Street East, Toronto.

BOOKS bound in all styles, from the plainest to the most elegant, on the shortest notice and most reasonable terms. Country orders punctually attended to. Particular care given to Illustrated Works, Music, &c. A liberal Discount to Book Agents. Account Books ruled, paged, and made to order, in the most superior manner, and of the best English material.

GEO. B. HOLLAND & Co.,

119, KING STREET EAST,



SIGN OF THE ANVIL
Importer of British & American Heavy,

SHELF & FANCY HARDWARE,

Palnus, olls,

GLASS, PUTTY, &c., &c., &c.,

WILLIAM ALLING,

Publisher, Wholesale and Retail

BOOKSELLER & STATIONER,

Nos. 10 & 12 Exchange St., Rochester, N.Y.

ESTABLISHED IN 1834.

WILLIAM ALLING publishes ALLCOTT'S PRODUCE TABLES & GRAIN CALCULATOR, which from its known reliability should be in the possession of every Farmer and Produce Dealer in the land; DOYLE'S READY RECKONER & LOG BOOK, giving a correct measurement of Timber, Planks, Boards, Saw Logs, &c., with valuable Tables for general reference—"the most correct Ready Reckoner now before the public"—New York Signal; THE HOME DOCTOR & HERB BOOK, or Family Manual, by John B. Newman, M.D. With this valuable work in hand, every man can indeed be his own Physician. The above works have been used extensively in the Canadas, and the demand for them is constantly increasing.

All SCHOOL & MISCELLANEOUS BOOKS in general use, on hand; and Rare Books furnished at short notice.

He would call particular attention to his Stock of STAPLE, FANCY, and PRINTERS' STATIONERY, including CARDS, CARD BOARDS, PRINTING & WRITING PAPERS, and INKS of every decription, VARNISHES, SIZES, BRONZES, BRASS RULES, &c.

He is well supplied with STRAW & TRUNK BOARD of all thicknesses, suitable for Bookbinders and Box Makers.

Twenty-five Tons of STRAW BOARD in stock.

* Messrs. R. & A. Miller, of Montreal, also being Publishers of the Ready Reckoner, have control of the sale of the same in the Canadas, and will furnish them on the most liberal terms.

SIGN OF

ce If III IE MRRR 2 T M 33 RARCE

PATERSON&SON HARDWA

STREET, TORONTO.

J. G. JOSEPH,

Importer & Manufacturer of

All kinds of Jewellery, Watches, Silver and Electro-Plated Goods, Theodolite Levels, Compasses and Barometers, Thermometers, and Spectacles of various descriptions and glasses, to suit all sights.

Remember-56, King Street East!

J. G. JOSEPH.

Law Stationer, Public Writer, and Law Form Seller,

TYORK CHAMBERS, COURT STREET, TORONTO.

Law Forms of all kinds, printed on superior paper and parchment.

Deeds engrossed in round hand, and likewise in the old engrossing hand; and writings copied in a style which cannot be equalled by any other establishment in Canada.



ALL KINDS OF WATCHES.

No. 56, KING STREET WEST, TORONTO, C.W.

LEM H. FLERSHEIM'S

CELEBRATED

FOR

Sketching, Engineering, Architectural Drawing, Banks, Counting Rooms, Offices, Schools, &c., &c

MANUFACTORY-187, MAIN STREET, BROWN'S BUILDINGS, BUFFALO, N.Y.

The above Pencils have been in use for many years in the United States and Canada, always giving the most perfect satisfaction. Upon trial they will be found to meet every possible requirement—producing the finest outlines or deepest shade. They are perfectly free from grit, and readily yield to the India rubber; and wherever used, have fully justified the preference they have obtained.

For Sale in Toronto by Messrs. MACLEAR & CO., 16, King Street; Messrs. A. H. ARMOUR & CO., Mr. CHAS. FLETCHER, and Mr. M. SHEWAN; also by most of the Stationers in Canada.

THE LEADER

IS PUBLISHED TWICE A DAY,

BY JAMES BEATY,

PROPRIETOR,

At No. 120 KING STREET, East of the Market.

THE SEMI-WEEKLY,

Or UNITED EMPIRE Edition,

On Tuesdays & Fridays.

THE

WEEKLE KLEEDK,

EVERY WEDNESDAY, AND

THE PATRIOT,

(Weekly), also on WEDNESDAY.

TERMS:

MORNING DAILY EDITION, at FIVE DOLLARS a year in advance, otherwise Six Dollars.

EVENING EDITION same terms.

The SEMI-WEEKLY, or UNITED EMPIRE Edition, at THREE DOLLARS a year in advance; when not so paid, Three and a Half Dollars.

The WEEKLY LEADER, at ONE DOLLAR a year strictly in advance, or Two Dollars if not paid in advance.

The WEEKLY PATRIOT at the same rate, ONE DOLLAR per annum, or Two Dollars if not paid in advance.

Subscriptions to the above papers will not be discontinued till all arrears are paid and ordered to be stopped, unless at the option of the Proprietor. The subscription will run on, and be payable, whether taken from the Post Office or not, till the amount due be paid up. Money can be safely transmitted through the Post Office, and when enclosed in a letter "Registered," post-paid, and placed in the hands of any Post-master, it will be at the risk of the Publisher. Such letters, containing money for subscriptions or advertisements, should be addressed "JAMES BEATY," "Leader," or "Patriot" Office, Toronto, as the case may be.

All receipts for moneys will be signed by "ROBERT BEATY," no person out of the office having authority to give receipts.

TO ADVERTISERS.

Advertisements will be inserted in these papers at low rates; the present large circulation, (which has doubled in the last fourteen months, and is every week greatly increasing), renders the *Leader* one of the best mediums in Canada for Notices of any kind.

The advertiser must give instructions as to the number of insertions, or the advertisement will be inserted till a written order is given to stop, and will be charged till the order is received.

PERRY DAVIS'S

EXTERNAL AND INTERNAL REMEDY! NO FAMILY SHOULD BE WITHOUT IT.

One Twenty-five Cents Bottle will do more to convince you of its efficacy than all the Advertisements in the World. It is what its name denotes, a PAIN KILLER.

THE Pain Killer almost immediately cures the following complaints, viz: Chill and Fever, Cholera, Cholera Morbus, Diarrhea, Severe Burns, Dyspepsia, Painters' Colic, Piles, Biles, General Debility, Coughs, Headache, Sudden Colds, Swelled Joints, Toothache, Cramps and Spasms, Rheumatism, Pains in the Back and Side, and various other complaints—in fact it is a PAIN KILLER.

Procure a pamphlet of a regular agent, and read the testimony of some of the most respectable citizens o the United States, in favor of the Pain Killer. It has only to be known to be appreciated.

Physicians say that Dayis's Pain Killer is one of those nice little articles which is calculated to relieve an immense amount of suffering incident to human life. Its action on the system is many times like magic—so instantaneous—the

pain is gone at once.

Travellers are always liable to attacks of Dysentery and Cholera Morbus, and these occurring when absent from home are very unpleasant. Perry Davis's Vecerable Pain Killer may always be relied upon in such cases. As soon as you feel the symptoms, take one teaspoonful in a gill of new milk and molasses and a gill of hot water, stir well together and drink hot. Repeat the dose every hour until relieved. If the pains be severe, bathe the bowels and back with the medicine, clear.

In cases of Asthma and Phthisic, take a teaspoonful in a gill of hot water sweetened well with molasses; also bathe

the throat and stomach faithfully with the medicine, clear.

Dr. Sweet says it takes out the soreness in cases of bone-setting faster than anything he ever applied. Fishermen, so often exposed to hurts by having their skin pierced with hooks and fins of fish, can be much relieved by bathing with a little of Pain Killer as soon as the accident occurs; in this way the anguish is soon abated; bathe as

often as once in five minutes, say three or four times, and you will seldom have any trouble.

The bites and scratches of dogs or cats are soon cured by bathing with the Pain Killer, clear. Great success has been

realised by applying this medicine as soon as the accident occurs.

WHOLESALE AGENTS.—Lyman, Brothers & Co., Toronto; Edwin Heathfield, London; Winer, Moore & Co., Hamilton; Lyman, Savage & Co., Montreal; Joseph Bowles, Quebec; Fellins & Co., St. Johns, N.B. Sold at RETAIL by all the principal Apothecaries and Grocers throughout the Provinces.

LYMAN, BROTHERS & CO. KING STREET, TORONTO,

WHOLESALE DRUGGISTS.

IMPORTERS OF

Drugs. Chemicals, Medicines, Perfumery, &c.,

EEP constantly on hand a large Stock of Goods in their line of business for the supply of Druggists, Doctors, Merchants, and Pedlers. They deal largely in all kinds of

OILS, PAINTS, BRUSHES, SEEDS, &c., &c., Which they offer on the most liberal terms for Cash, or approved paper.

J. S. MORRIS & SON.

NIAGARA STREET, Fronting the River.

Opposite the Termination of the Brantford Railroad,

BUFFALO, N.Y.

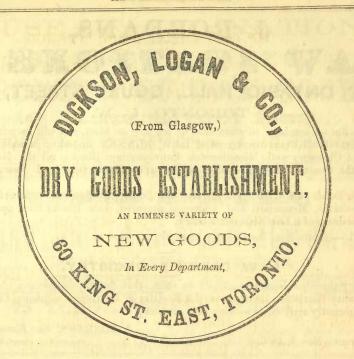
PARTICULAR ATTENTION PAID TO FIRE-WORKS FOR PUBLIC EXHIBITIONS.

Merchants and Dealers supplied with every description of Fire-Works on liberal terms. BLUE: LIGHTS supplied for Vessels. N.B.—The Black Rock Omnibuses pass the door half-hourly.

16 King Street East, Joronto, 1st November, 1856.

We would respectfully intimate to all requiring supplies of Account Books, Stationery, &c., that we are now in a position to supply them on most advantageous terms. We have imported largely from the Manufactyrers in Great Britain, and have every facility for producing in large numbers every description of Blank Book that can possibly be required. We have made further additions to our Lithographic Department, by which we hope to keep pace with the increasing demand for work of that character. In addition to Maps, Plans, &c., we are prepared to furnish Bankers Cheques, Debentures, Bonds, &c., in the highest style of art. We beg to call attention to the fact that we took Fibe Prizes in this department at the late Provincial Exhibition at Kingston. Bill Heads, Eircylars, &c., at the lowest prices consistent with superiority of execution. In the Printing Office we can execute any order, large or small, with rapidity and completeness. In Books we receive supplies of every work of interest soon as published, and keep on hand a large Stock of Theological, Medical, and Scientific Works, Bibles, Hymns, School Books, &c. The English Papers by every mail, and the Magazines monthly. No exertions will be spared to meet the wishes of our friends.

MACLEAR & Co.



19 King St.,) TORONTO.

C. CARPENTER & CO.,

HARDWARE.

19 King St., TORONTO.

WHOLESALE AND RETAIL.

BUILDERS' MATERIALS, MECHANICS'

TOOLS,

HOUSE FURNISHINGS,

GENERAL HARDWARE.



ELECTRO PLATED AND BRITANNIA METAL WARE, TEA TRAYS, OIL PAINTS, AND COLOURS.

A large and well assorted Stock always on hand of English, American, and German Goods. 19 King St., Toronto.] C. CARPENTER & CO. [19 King St., Toronto. [289]

J. RORDANS,

LAW SKAKABA,

ONTARIO HALL, CCURT STREET,

TORONTO, C. W.

THE Subscriber begs to state that he has now on hand, and will keep in Stock, a large miseellaneous assortment of LAW BLANKS, including in addition to the different Chancery and Miscellaneous Conveyancing Blanks, all the New Forms under the Common Law Procedure and County Court Acts, and New Rules of Court.

Also Deeds and Writings Engrossed and Copied, Parliamentary Records Engrossed, Petitions, Memorials, and Addresses prepared, Law Blanks filled up, with the other business of a Law Stationer's Office.

N.B.—Orders from the Country promptly attended to.

LAW CLERK'S REGISTRY.

THE Subscriber begs respectfully to state, that for the convenience of Town and County Barristers, he has opened a Registry of Barristers requiring Clerks, and Clerks recently arrived, or seeking engagements.

Toronto, Nov. 1, 1856.

J. RORDANS, Law Stationer, Ontario Hall, Church St., Toronto.

THE GREAT

ESTABLISHED 1840.

Lem. H. Flersheim,

IMPORTER AND DEALER IN ALL KINDS OF

FANCY GOODS, WATCHES & JEWELLERY, CUTLERY, COMBS, FIRE WORKS,

Indian Beads, Buttons, Perfumery, Accordions, Needles, Suspenders, Worsteds, Silks, Flosses, Canvass. Embroidering Materials, and Regalia Trimmings. Also House-keeping Articles, Willow and Wooden Ware, Bird Cages, Propellers, Hobby Horses, Gigs, Carriages, &c., &c., &e.

A call is most respectfully solicited, at 187, MAIN STREET,

Brown's Buildings, Buffalo, N.Y.

Clocks by the Case, at Manufacturer's Prices.

~~99 MR. J. B. JONES, 5500~

SURGEON DENTIST,

(FROM ENGLAND)

NO. 30, BAY STREET, TORONTO, C. W.

[290]

HOUSE OF ALL NATIONS.

SAMUEL HEAKES, IMPORTER OF DRY GOODS,

40 King Street East,

Opposite Toronto St., near the New Post Office,

TORONTO.

SHAWLS AND CLOAKS, BONNETS AND MILLINERY.

JAMES B. RYAN,

IMPORTER OF

British and American Hardware,

SIGN OF THE LARGE KNIFE AND FORK,



75 YONGE STREET, TORONTO.

Carpenters', Coopers', and other Mechanics' Tools, Builders' Hardware, House Furnishing Goods, Cutlery, &c., at as low prices as any other House in the City.

EXCHANCE OFFICE.

DILLS OF EXCHANGE, Drafts on New York, American Bank Notes, and Uncurrent Money bought and Sold. Collections made in the Cities and Towns of the United States.

Toronto Street, next to the Post Office, Toronto, November 1, 1856.

E. F. WHITTEMORE & Co.

MARINE FIRE AND LIFE INSURANCE.

THE Subscribers are Agents for the following highly respectable Companies:—Ætna Insurance Company of Hartford, Conn.—one of the oldest established Agencies in Canada; Home Insurance Company of New York.

Risks taken at Fair Rates and Losses adjusted fairly and honourably

E. F. WHITTEMORE & Co.

English Newspapers, Magazines, Books, Music, &c.

WILLIAM DAWSON & SONS,

WHOLESALE AND RETAIL

BOOKSELLERS AND NEWSVENDERS.

74, Cannon Street, City, London, England, [ESTABLISHED 1809.]

RDERS for English Books, Music, Magazines, Periodicals, Newspapers, &c., punctually attended to, carefully packed, and despatched by first Mails, to all parts of Canada, Nova Scotia, New Brunswick, Newfoundland, the United States, &c., &c.

Exporters of all the Cheap and Full Price London Music. The

UNITY

FIRE AND LIFE INSURANCE

ASSOCIATION.

Chief Office: 8 Cannon St., London, England.

CAPITAL, £2,500,000 STERLING.

BOARDS OF MANAGEMENT IN TORONTO, LONDON, HAMILTON, AND

TORONTO BOARD:

SIR ALLAN N. McNAB, M.P.P.,

Chairman-JOHN McMURRICH, Esq., GEO. BROWN, Esq., M.P.P.,
CAPT. W. H. BERESFORD, Newmarket. | WILLIAM WAKEFIELD, Esq.,
FREDERICK W. JARVIS, Esq.

THOMAS CLARKSON, Esq., WILLIAM WAKEFIELD, Esq.,

MEDICAL OFFICERS: DR. HODDER, DR. SMALL.

> SOLICITOR: STEPHEN M. JARVIS, Esq.

> > SURVEYOR: MR. JOSEPH DIXON.

BANKERS: BANK OF BRITISH NORTH AMERICA.

Advantages to Insurers in the UNITY FIRE Department.— A participation in two-thirds of the profits. As a guarantee to Insurers, beyond these Associations having the largest proprietary in the world, consisting of SIX THOUSAND Shareholders, whose names and addresses may be seen at the Toronto Office-

The London Directors have deposited £10,000 Sterling, in the Bank of British North America, to be PERMANENTLY INVESTED as a security fund. ALL LOSSES will be PROMPTLY settled by the Local Board, without reference to England.

Advantages to Assurers in the UNITY LIFE Department.— Persons assuring their lives, can, after five annual payments, discontinue their policies without loss, as the office will give a paid up policy for all premiums received.

Agents have been appointed throughout Canada.

Toronto Office: 2 Toronto Street, near the Post-Office.

General Manager for British North America,

W. P. REYNOLDS, TORONTO.

Anion Pyrotechnic Institute,

NEWARK, NEW JERSEY,
MANUFACTURER OF

arr kinds of fire works

For the Trade, Public Exhibitions, or Private Parties.

FIXED, MOVEABLE, AND ALL OTHER PIECES CAN BE FURNISHED AT SHORT NOTICE. In Quality warranted, and in Price satisfactory.

Sole Agent for the Western States and Canadas,

LEM H. FLERSHEIM,

187, Main Street, Brown's Building, Buffalo, N.Y.

Fire Crackers, Torpedoes, and Pulling Crackers always on Hand.

STAND! OLD KING ST. SIGN OF TORONTO, G.W. GOLDEN

Corner of York and James Streets, Hamilton; Dundas Street, London; and Maine Street, Galt.

R. WALKER, WHOLESALE CLOTHIER and DRY GOODS MERCHANT, is now receiving an immense assortment of BRITISH & FOREIGN DRY GOODS (Staple and Fancy), purchased by himself in the best markets, which will be sold cheap to the Trade. -Terms liberal. N.B.-Prices uniform at all the Establishments, and no Second Price.

5 per Cent. discount for Cash.

ROBT. WALKER.

SOLE AGENT FOR THE SALE OF THE CRYSTAL PALACE LEVER PRESS.

Engraver,

LITHOGRAPHER & DRAUGHTSMAN.

8, King Street West,

TORONTO.

MAPS. PLANS

In Superior Style, and for the Trade.

Weraldry Office.

ARMS, CRESTS.

Notary, Municipal, and City

SEALS & PRESSES

Shares, Bills of Exchange,

Mercantile, Visiting, and Wedding

VIEWS. &C.,

49, King Street East,

TORONTO.

PATTON & CO., S. G. PATTON & CO.,

KING STREET,

HAMILTON.

IMPORTERS OF

CHINA, GLASS, AND EARTHENWARE.

FROM THEIR EXTENSIVE AND VARIED ASSORTMENT, ARE ENABLED OFFER PECULIAR INDUCEMENTS TO BOTH

WHOLESALE & RETAIL GUSTOMERS. [293]

JAMES FRASER. Accountant, Notary Public.

Insurance and General Commercial Agent,

TORONTO, C.W.

Office-Corner of King & Church Streets.

METROPOLITAN

BUILDING SOCIETY.

Established January, 1856, on the Permanent Principle.

DIRECTORS.

JOHN HUTCHISON, Esq., President.

JAMES MITCHELL, Esq., JOHN PATTON, Esq., RICHARD YATES, Esq.,

JAMES S. HOWARD, Esq., DR. GREEN, GEORGE A. PYPER, Esq.

Shares, £60 each; Half Shares, £30 each.

MONTHLY INSTALMENTS, £1 per Share. MONTHLY MANAGEMENT FEE, 9d. per Share.

THIS Society, being now in full and healthy operation, the Directors would call special attention to the objects thereof, and the inducements held out to parties seeking a safe and remunerative investment.

Prospectuses and every information may be had on application to the undersigned.

JAMES FRASER, Secretary and Treasurer.

OFFICE-Corner of King and Church Sts., Toronto.

N.B .- Money received on deposit, for which interest at the rate of 6 per cent. per annum will be allowed.

The Liverpool and London Fire and Life INSURANCE COMPANY.

Established in 1836. Empowered by Special Acts of Parliament. Capital, £2,000,060 Sterling.

HEAD OFFICES.

37 Castle Street, Liverpool; 20 and 21 Poultry, and 28 Regent Street, London; Corner of Place D'Armes and Notre Dame Street, Montreal.

CANADA BOARD OF DIRECTORS.

T. B. ANDERSON, Esq., Chairman.
ALEX. SIMPSON, Esq., Deputy Chairman.
JAMES MITCHELL, Esq.,
ROBERT S. TYLEE, Esq.,
HENRY CHAPMAN, Esq. HENRY CHAPMAN, Esq.

J. H. MAITLAND, Resident Secretary, Montreal,

The undersigned is prepared to effect insurances on Buildings and their contents, in the above first-class English office, and respectfully solicits a continuance of those favors hitherto so liberally bestowed.

JAMES FRASER, Accountant. Notary, de., Agent for Toronto.

OFFICE-Corner of King and Church Streets.

BRITANNIA LIFE ASSURANCE COMPANY.

CAPITAL, £1,000,000 STERLING, With a large accumulation from Profits.

THIS Company has been doing business in Canada for upwards of 15 years, and the Subscriber would respectfully call public attention to the many advantages held out. Full particulars in Prospectuses, which can be had on

application.

JAMES FRASER, Accountant. Netary, &c.,
Agent for Toronto.

OFFICE-Corner of King and Church Streets.



DODESON SHIELDS & MORTON

(LATE E. LAWSON,)

Corner of Yonge & Temperance Streets,

TORONTO,

WHOLESALE AND RETAIL

AND MANUFACTURERS OF

ALL DESCRIPTIONS.

N.B.—WHOLESALE ORDERS FROM TOWN AND COUNTRY MER-CHANTS SUPPLIED ON LIBERAL TERMS.

SHAW, TURNBULL & CO.,

WHOLESALE IMPORTERS OF

British and Foreign Dry Goods,

WELLINGTON STREET,

TORONTO.



HEARN & POTTER, (FROM DOLLOND'S)

Mathematical Instrument Makers, OPTICIANS AND JEWELLERS.

54 KING STREET, TORONTO.

MANUFACTURERS and Importers of THEODOLITES, LEVELS, TELESCOPES, MICROSCOPES, and all descriptions of SURVEYING, OPTICAL, and PHILOSOPHICAL INSTRUMENTS. HYDROMETERS & SACHROMETERS, as used by the Imperial Government. SPECTACLES to suit all sights.

ROYAL ADMIRALTY CHARTS of the St. Lawrence and the Lakes.

Repairing and Adjusting on the Premises. To



ORK STREET, TORONTO,

ANGUS DALLAS,

For the purpose of extending the business, has moved from King Street. to his new Stores on YORK STREET,

NEARLY OPPOSITE THE ROSSIN HOUSE.

THE EXCHANGE BANK OF TORONTO.

"Established under the provisions of the Banking Law of Canada, by which the issues are secured by deposit of Government Securities.

TillE Public are respectfully informed that this Bank is now open for business, and is conducted on the Principle of the London and Scotch Free Banks.

FOREIGN AGENTS: Overend, Gurney & Co.. Bankers, London. Bosanquet. Franks & Co.,

Allan & Gillespie, Bankers, Liverpool.

D. La Touche & Co., "Dublin.

Duncan, Sherman & Co. "New York

John Haly & Co., This institution draws Exchange on London and New York, and will draw Bills of Sight for the accommodation of persons wanting to remit small sums, from Two Pounds Sterling upwards.

DISCOUNT DAYS-FRIDAYS.

Special applications for Discounts may be made daily to the Cashier, fron ten to two o'clock. Correspondence from Fankers or Mercantle Firms in any part of Great Britain, the Continent of Europe, or the United States, having collections to make in Canada, and American Bankers desirous of having Canada bank notes changed into American funds, will have immediate and

BANKING HOUSE, OPPOSITE THE POST OFFICE, TORONTO.

R. H. BRETT, President.

Printers, Publishers,

SARSAPARILLA.

FOR PURIFYING THE BLOOD, AND FOR THE CURE OF

Scrofula, Rheumatism, Stubborn Ulcers, Dyspepsia, Salt Rheum, Fever, Sores, Erysipelas, Pimples, Piles, Mercurial Diseases, Cutaneous Eruptions, Liver Complaints, Bronchltls, Consumption, Female Complaints, Loss of Appetite, General Debility, &c.

Investigation and experiment have demonstrated that upon the condition of the blood, depends the health of the body. Consequently, when discuse in the shape of Scrofula, Ulcers, Cutaneous Bruptions, &c., appear, it is at once evident that the secretive functions have become inert, and in purities have been engendered in the blood which are working their way to the surface. This relebrated Extract will speedily purify the blood, equalize the circulation, improve the appetite, impart tone and vigor to the system, and gradually, but surely, extirpate the disease.

The following truly remarkable cure is corrolorated by the most respectable authority, and

cannot but have the effect of satisfying the most incredulous of the curative properties of this

Messas, Sands—Gentlemen:—Exposed as we are to the attacks of disease, and so frequently disappointed in proposed remedies, we cannot but look upon the efforts of successful practitioners, with interest and gratitude. This is true respecting your valuable preparation of Sarsaparilla. I have been severely afflicted for 33 years with a disease about which "doctors disagreed." and their prescriptions were still more diverse. I tried various remedies, but found no relief until I commenced using your excellent medicine, at which time I was wholly confined to my bed. After using it a few months, I now am able to walk about, ride out, and enjoy a comfortable degree of health, which I attribute entirely to the use of SANDS' SARSAPARILLA. PI accept my assurance of gratitude and regard.

JOHN M. NORRIS.

Being personally acquainted with the above statements, I hereby certify that the same are REV. T. M. MERRIMAN.

South Bolton, Canada East.

Prepared and Sold, wholesale and retail, by A. B. & D. SANDS, Druggists and Chemists, 100
Fulton Street, corner of William, New York. Price \$1 per bottle; six bottles for \$5.

For sale by J. Musson & Co., and J. Bowles, Quebec; W. Lyman & Co., Montreal; S. F. Urquhart, Toronto; T. Bickle and Son, Hamilton; G. Baker & Co., Kingston; B. A. Mitchell, Loudon, Canada; Morton & Co., Halifax, N. S.; and T. Walker & Son, St. John, N. B.

Manufacturing and Importing Stationers.

