ILLUSTRATED 5 ADIAN AFTER LEAPYEAR minter AF commen A AY 414 .C2 TORONTO TI PRICE 25 CTS







SPRING WELCOMES THE BIRDS & FLOWERS.

ORIGINAL DRAWING BY W. CRUIKSHANK, AR.C.A.

ILLUSTRATED .



FOR THE YEAR

· · 1889 · · ·

BEING THE FIRST AFTER LEAP YEAR

CONTAINING A VARIETY OF USEFUL AND INTERESTING INFORMATION FOR CANADIANS

TOGETHER WITH

= = A Humber of Illustrations = =

BY LEADING CANADIAN AND OTHER ARTISTS

Coronto :

THE COPF, CLARK COMPANY (Limited)

Entered according to Act of the Parliament of Canada, in the year one thousand eight hundred and eighty eight, by THE COPP, CLARK CO., LIM FED, Toronto, Ontario, in the Office of the Minister of Agriculture



SALUTATION ____

FOR nearly half a century the "Canadian Almanac" has regularly made its appearance, and has been a silent witness to the marvellous progress of our Dominion. The few who have a complete file of this work have a possession of great value. Believing that the time has now come for further enterprise in this direction, and recognizing the fact that Canadian art is obtaining a place of its own, the publishers beg to offer this, the first number of "The Illustrated Canadian Almanac." While the "Canadian Almanac" will still occupy its old field, this publication will strive to give information useful to every Canadian in a popular and readable way, and to present to its readers specimens of the work of leading Canadian and other artists as opportunity permits.

The publishers ask a liberal support for their undertaking, and will gladly receive any suggestions that may help to make future issues still more attractive and valuable.



AY414



ASTRONOMICAL GALCULATIONS

Made Expressly for this Publication at the Magnetic Observatory in Toronto for the Year 1889.

Chronological Cycles.

Golden Number	9	Dominical Letter	F.
Solar Cycle	22	Julian Period	602

Epochs.

The year 5650 of the Jewish Era begins Sep-	The 53rd of Q	Queen Victoria's Reign begins	
The year 1307 of the Mahometan Era begins		e Dominion of Canada begins	
on August 28	So Inly I	.00-	
The 114th of the Independence of	United States begins	July 4 1880	

Fixed and Movable Festivals and Anniversaries.

New Year's Day St. David	Jan. March	I	Holy Thursday	May	30
Ash wednesday	March	6	Midsummer Day	Iune	24
St. Patrick Lady Day	March	17	Michaelmas Day	Inly	T
Easter Sunday	April	21	Birth of Prince of Wales	Maria	-
Birth of Queen Victoria	April	22	St. Andrew Christmas Day	BT	
			Christians L'ay	Dec.	25

Explanation of the Articles in the Calendar.

These pages are calculated for Toronto, and for ordinary purposes will serve with sufficient accuracy for every city in the Province.

Moon's PHASES.—This Table gives the times (standard 75th meridian)* 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.

The times* of the SUN'S RISING AND SETTING+ are given for the upper limb, and are corrected for refraction for Toronto.

The standard times* both for the rising and setting of the Moon's centre are given for every day for Toronto.

* In the present Almanac, the hours are numbered from o (midnight) to 23.

† Although these times are calculated for Toronto only, the standard times at other places differing not rauch in latitude from this place may be obtained with sufficient accuracy for ordinary purposes, by adding four minutes for every degree west of Toronto, and subtracting four minutes for every degree east of Toronto.

THE ILLUSTRATED CANADIAN ALMANAC.

[1889.

Table Showing the Illuminated Portions of the Discs of Venus and Mars.

1889.	VENUS.	MARS.	1889.	VENUS.	MARS.
January 15 February 14 March 15 May 15 June 15	0.665 0.535 0.355 0.079 0.068 0.338	0.948 0.965 0.979 0.990 0.997 1.000	July 15 August 15 September 15 October 15 November 15 December 15	0.525 0.666 0.776 0.859 0.924 0.966	0.998 0.991 0.980 0.964 0.944 0.924

Eclipses.

In the year 1889 there will be three Eclipses of the Sun, and two of the Moon.

I.--A Total Eclipse of the Sun, January 1st, 1889, visible as a Total Eclipse just before sunset in Manitoba, and as a partial Eclipse in some other portions of the Dominion. The line of Central Eclipse passes through :-

ŝ

Longitude	Latitude
100° 41' W.	49° 3' N.
94 18 "	52 16 "

A Toronto the Eclipse begins at 16h. 26m. '4 Standard time. Angle of first contact from the North Pole, 80° towards the west ; for direct image

At sunset .286 of the Sun's diameter will be eclipsed.

The Eastern Standard time of first contact for places near Toronto, may be found from the following formulæ: *

 $\cos \omega = 1.54924 - [0.22898] \sin 1 + [9.85767] \cos 1 \cos (337^{\circ} 57' 44'' - \lambda)$ = 1 6h. 2m. 5s. - [3.60351] sin ω + [2.9.050] sin 1 - [3.86583] cos 1 cos (232° 52' 13'' - \lambda) * In these formulæ the co-efficients of the various terns, are the numbers whose logarithms are the numbers within the brackets []; also, I denotes the *geocentric* latitude, and A the longitude west of Grenwich.

II - A Partial Eclipse of the Moon, January 16-17, 1889.

				16 .	116 .	
	First Contact with the Penumbra,	Ianuary	16	 21	39.8	
	First Contact with the Shadow,	· · · ·	16	 22	58.9	
	Middle of the Eclipse,	66	17	 0	29'7	
	Last Contact with the Shadow,	6.6	17	 2	00.2	
	Last Contact with the Penumbra,	6.6	17	 3	19.0	
4	the Eclipse (Moon's diameter $=$ I).	0.606.				

Magnitude of the Eclipse (M

III.-An Annular Eclipse of the Sun, June 28, 1889. Invisible in Canada.

IV .-- A Partial Eclipse of the Moon, July 12, 1889. Invisible in Conada.

V.--A Total Eclipse of the Sun, December 22, 1889. Invisible in Canada except as a partial eclipse for a short time after sunrise in Nova Scotia.

Table Showing the Averages of Certain Meteorological Quantities.

(From Observations at the Toronto Observatory.)

Month.	Barometer, average of 47 years.	Temperature, average of 48 years.	Resultant direction of Wind 13 y'rs.	Resultant ve- locity of Wind 13 years.	Mean velocity of Wind, aver- age of 13 y'rs.	Amount of Rain, averages of 45, 46 y ⁵ rs.	Days of Rain, average of 45.46 years.	Amount of Snow, average of 44 years.	Days of Snow, average of 46 years.	Total Rain and Melted Snow.	Average No. of Fair Days.	Clouded Sky, average of 32 years.
January February March April June July August September October November December	in. 29.65c6 .6831 .6011 .5888 .5771 .5690 .5866 .6193 .6658 .6590 .6192 .6496	0 22.36 22.54 28-77 40.80 52.13 61.96 67.69 66.18 58.48 46.34 35.99 25.89	N. 81 W. N. 61 W. N. 52 W. N. 25 W. N. 45 W. N. 65 W. N. 66 W. N. 64 W. N. 64 W. N. 64 W. N. 68 W. N. 82 W. N. 77 W.	miles. 3.41 3.43 3.66 2.34 1.75 0.89 0.91 0.96 1.31 2.13 2.84 3.67	miles. 11.56 10.96 11.62 10.82 10.82 10.82 10.82 10.82 10.82 10.82 10.82 10.82 10.82 10.96 10.62 10.96 10.96 10.96 10.96 11.62 10.96 11.62 10.96 11.62 10.82 10.62 1	in. 1,102 0,854 1,494 2,246 3,017 2,840 3,060 2,842 3,380 2,348 2,684 1,512	4.67 4.52 6.29 9.60 12.12 11.75 10.93 10.84 11.67 12.57 9.94 6.13	in. 17.23 17.00 13.12 2.51 0.14 0.75 4.56 14.90	14.33 12.44 10.75 3.75 0.35 1.85 7.67 14.06	in. 2.825 2.563 2.866 2.497 3.031 2.840 3.000 2.842 3.380 2.423 3.140 3.002	$\begin{array}{c} 11.81\\ 14.03\\ 16.81\\ 17.61\\ 17.61\\ 17.77\\ 18.42\\ 10.35\\ 18.23\\ 16.45\\ 12.68\\ 11.42 \end{array}$	0.7 .766.66 .55 .56 .78
Average	29.62116	14.09	N. 62 W.	2.48	9.68	27.379	111.03	70.30	65.20	34.409	186.38	0.61

Magnetic Observatory, Toronto.

Latitude, 43°.39'.4 North. I ongitude, 79°.23'.32 West, or 5h., 17m., 34.6s. slow of Greenwich Time. Elevation above Lake Ontario, 108 feet. Approximate Elevation above the Sea, 350 leet.



he Loves Me.

UNCLE ESEK'S WISDOM.

FROM The Century Magazine.

WHAT the country wants the most just now is less religion and more piety, less advice and more example, less politics and more patriotisim, and less pedigree and more pluck.

A very stubborn man is often wrong, but seldom dishonest.

A strong intimacy may exist between two fools, but friendship never.

Let us be kind to each other here on earth : it will save us much confusion when we meet in heaven.

Silence is a good place to hide, but fools can't . find the place.

The symptoms of patience and laziness are so near alike that it would bother many people to tell which disease they have the more of.

IF there were no fools this world would be a dreary place to live in.

ONE enemy can work you more of evil than two friends can do you of good.

RAILWAYS IN CANADA.

The trailway system of Canada is growing to large proportions, and new lines are being projected and completed so rapidly that statistics are old almost before they can be given. In 1888 there were 11,691 miles of railroad in operation and a further distance of 1,301 miles partly completed. The capital represented by this 13,000miles is over 684 millions of dollars. The number of passengers carried last year was 10,698,638 and of this number 10 lost their lives by accident, not a very large proportion, 1 in over 10 millions. The total number of persons killed was 178 of these 86 or about one half lost their lives through walking on the railroad track.

Export Cattle Trade.—The business of exporting cattle from Canada has grown to very large dimensions. In 1887 there were exported 19,081 horses, 116,490 cattle, and 443,628 sheep, the total value being \$10,467,596. This trade has nearly doubled within the last five years, and promises to go on still increasing.

	FIRST MONTH.		FIRST MONTH. JANUARY, 1889.				ANUARY, 1889. THIRTY-ONE DAYS.					
JF YEAR.	OF MONTH.	OF WEEK.	Moon's Phases. D. H. M. New Moon I 16 7.8 First Quarter 8 19 40.6	East	ENDAR F fern Sta 24 Hour	ANDARD	TIME,					
DAY OF	DAY (DAV (○ Full Moon 17 2 36.8 ◎ Last Quarter 24 10 57.3 ● New Moon 31 4 9.5	Sun	Sun Sets	Moon Rises	Moon Sets.					
I 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 8 19 20 21 22 23	I 2 3 4 5 6 7 8 9 10 11 1 2 1 3 14 15 16 17 18 19 20 21 22 23	Tues Wed Thur Fri Sat Sun Mon Tues Wed Thur Fri Sat Sun Mon Tues Wed Thur Fri Sat Sun Mon Tues Wed Thur Fri Sat Sun Mon Tues Wed Thur Fri Sat Sun Sat Sun Sat Sun Sat Sun Sat Sun Sat Sun Sat Sun Sat Sun Sat Sun Sat Sat Sat Sat Sat Sat Sat Sat Sat Sat	Circumcision. New Year's Day. "If the grass grows in Janiveer It grows the worse for't all the year." Earthquake in Canada 1663 Duke of York died 1827 EptPHANY. Old Christmas Day. St. Distoff's Day. Battle of New Orleans Prince Albert Victor born 1864 Mapoleon III. died 1873 Penny postage introduced in England 1842 Fenians sentenced at Toronto 1867 Sir Charles Bagot, GovGeneral Canada 1842 FIRST SUNDAY AFTER EPIPHANY. Great Fire at St. John, N.B. 1837 British Museum opened 1759 517 Sir John Moore killed 1803 84. St. Authony. Benjamin Franklin born 1700 James Watt born 1702 173 2ND SUNDAY AFTER EPIP. St. Fabian. 87. St. Agnes. Louis XVI. guillotined 1793 Byron born	$\begin{array}{c} \text{H. M.} \\ 7 52 \\ 7 52 \\ 7 52 \\ 7 52 \\ 7 52 \\ 7 52 \\ 7 51 \\ 7 51 \\ 7 51 \\ 7 50 \\ 7 50 \\ 7 49 \\ 7 48 \\ 7 47 \\ 7 47 \\ 7 46 \\ 7 45 \end{array}$	H. M. 16 53 16 55 16 55 16 55 16 59 17 0 17 1 17 2 17 3 17 5 17 5 17 6 17 7 17 8 17 9 17 10 17 10 17 12 17 13 17 14 17 17	H. M. 7 30 8 32 9 24 10 07 10 42 11 11 11 39 12 28 12 28 13 21 13 21 14 28 15 05 15 51 16 44 17 42 18 46 19 50 20 55 22 03 23 11	H. M. 16 52 17 57 19 08 20 20 21 30 22 37 23 41 0 43 1 43 2 44 3 43 2 44 3 43 4 42 5 40 6 33 7 24 8 08 8 48 9 24 9 55 10 25 10 22 11 20 11 20 10					
24 25 26	24 25 26	Thur Fri Sat	It betides a happy year." Conversion of St. Paul. General Gordon killed	7 42 7 41 7 40	17 18 17 19 17 20	0 2I I 33 2 46	11 49 12 22 12 57					
27 28 29	27 28 29	SUN Mon Tues	3RD SUNDAY AFTER EPIP. Mozart b 1856 Federal Bank went into liquidation 1888 Capitulation of Paris	7 39	17 22 17 24 17 26	3 58 5 10 6 14	13 45 14 35 15 35					
30 31	30 31	Wed Thur	Charles I. beheaded 1649 Franz Schubert born at Vienna 1797	7 36	17 27 17 29	7 10 7 57	16 43 17 54					

FEBRUARY.

The Century.

EWLV wedded, and happy quite, Careless alike of wind and weather, Two wee birds from a merry flight, Swing in the tree tops, sing together : Love to them in the wintry hour, Summer and sunshine, bud and flower !

So, beloved when skies are sad, Love can render their shadow golden ; A thought of thee, and the day is glad As a rose in the dewy dawn unfolden ; And away, away, on passionate wings My heart like a bird at thy window sings ! INA D. COOLBRITH,

Public Debt per Acre.—The public debt amounts to nine cents per acre of the whole Dominion. In the U. S. the debt is 73 cents per acre of the whole country, exclusive of Alaska. In the United Kingdom it is \$46.60 per acre. If all the land fit for settlement in the N. W. Territories was to be sold at the rate of \$1 per acre, the proceeds would more than pay off the whole gross debt.— *Statistical Abstract*.

POST OFFICES AND LETTERS IN CANADA

7

N 1887 there were 7,534 Post Offices in Canada, through which passed the enormous number of 74,300,000 letters, 16,356,000 post cards, and 31,160,000 newspapers, books, circulars, etc. The expense of handling this mass of correspondence was \$3,458,100, and the revenue obtained therefrom \$2,603,256, showing a deficit of \$854-845. The number of registered letters was 3,560,000, all of whch were safely delivered to the proper party except 166, a very small proportion of the total number. The Dead Letter Office had to deal with \$33,742 letters which, through careless addressing or insufficient stamping, or some other such cause, could not be delivered to the intended address, the greater portion of these were returned to the writers thereof.

Post Office Savings Banks.—In 1887 there were 415 Post Offices in Canada authorized to do a Savings Bank business, and the total amount on deposit at the 30th June was \$19,499,750. The cost of maintaining the Banks was \$43,661, and the interest allowed to depositors \$692,404. During the year losses to the extent of \$150 were sustained, this amount being stolen from a country Post Office.

(S		SECON	^{▶ МОМТН-} FEBRUARY, 1889.	TWEN	TY-EIGHT	DAYS	
OF YEAR.	OF MONTH.	OF WEEK.	Moon's Phases. D. H. M. SFirst Quarter	EAST	TERN ST	for Tor andard s Syste	TIME
DAY 0	DAY 0	DAY 0	 ○ Full Moon 15 17 17.1 ⓓ Last Quarter	Sun Rises	Sun Sets	Moon Rises	Moon Sets
32 33 34 35 36 37 38 39 40 41 42 43 44 45 47 48 95 1 52 53 44 55 55 55 55	$\begin{array}{c} 1\\ 2\\ 3\\ 4\\ 5\\ 6\\ 7\\ 8\\ 9\\ 10\\ 11\\ 12\\ 13\\ 14\\ 15\\ 16\\ 17\\ 8\\ 19\\ 20\\ 21\\ 22\\ 23\\ 24\\ 25\\ 6\end{array}$	Fri Sat Sus Wed Thur Fri Sat Sus Wed Thur Fri Sat Sus Mon Tues Wed Thur Fri Sat Sus Mon Tues Wed Thur Fri Sat Sus Sus Mon Tues Wed Thur Fri Sat Sus Sus Sus Sus Sus Sus Sus Sus Sus Sus	St. Bridget. First President United States 1789 Purif. of the Virgin Mary. Mary Hewitt d. 1888 FOURTH SUNDAY AFTER EPIPEANY. St. Baise Hilary Term begins. Sir Michael Costa b. 1810 St. Agatha. Sterndale Bennett died 1875 Great Earthquake in Canada 663 Charles Dickens born 1812 Mary Queen of Scots beheaded 1587 Lord Darnley murdered 1567 FIFTH SUN AFTER EPH. Queen Vic. m. 1840 Canada ceded to Great Britain 1763 Lady Jane Grey beheaded 1554 Richard Wagner died at Venice 1883 St. Valentine. 01d Candlemas Day. Capt. Cook killed 1779 Hilary Term ends. SEPTUAGESIMA SUNDAY. Paganini born at Genoa 1784 Florida ceded to United States 1821 St. Mildred. Joseph Hume died 1855 John Henry Newman born 1801 Neils W. Gade born at Copenhagen 1817 Amalgamation of G. T. R. and N. R. R. 1888 SEXAGESIMA SUNDAY. St. Mathias. Sir Christopher Wren died 1821 Sir Christoph	$\begin{array}{c} \text{H. M.} \\ 7 \ 34 \\ 7 \ 33 \\ 7 \ 31 \\ 7 \ 29 \\ 7 \ 29 \\ 7 \ 28 \\ 7 \ 27 \\ 7 \ 26 \\ 7 \ 26 \\ 7 \ 27 \\ 7 \ 26 \\ 7 \ 27 \\ 7 \ 26 \\ 7 \ 27 \\ 7 \ 21 \\ 7 \ 16 \\ 7 \ 15 \\ 7 \ 16 \\ 7 \ 15 \\ 7 \ 16 \ 16 \\ 7 \ 16 \ 16 \ 16 \\ 7 \ 16 \ 16 \ 16 \ 16 \ 16 \ 16 \ 16 \ $	H. M. 17 30 17 31 17 32 17 35 17 36 17 37 17 39 17 41 17 43 17 44 17 47 17 46 17 47 17 49 17 50 17 53 17 55 17 55 17 55 17 55 17 55 17 58 17 58 17 58 0 18 0	$\begin{array}{c} \text{H. M.} \\ 8 & 37 \\ 9 & 10 \\ 9 & 38 \\ 10 & 028 \\ 10 & 255 \\ 11 & 200 \\ 11 & 429 \\ 12 & 222 \\ 13 & 01 \\ 12 & 222 \\ 13 & 01 \\ 13 & 44 \\ 14 & 34 \\ 15 & 300 \\ 17 & 37 \\ 18 & 455 \\ 19 & 53 \\ 21 & 02 \\ 22 & 15 \\ 23 & 24 \\ 0 & 36 \\ 1 & 477 \\ 2 & 58 \\ 4 & 03 \end{array}$	$\begin{array}{c} \text{H. M.}\\ \text{19 o8}\\ \text{20 19}\\ \text{21 25}\\ \text{22 39}\\ \text{23 32}\\ \text{0 333}\\ \text{2 31}\\ \text{3 30}\\ \text{4 25}\\ \text{5 16}\\ \text{6 04}\\ \text{6 47}\\ \text{7 24}\\ \text{7 56}\\ \text{8 26}\\ \text{8 24}\\ \text{9 222}\\ \text{9 53}\\ \text{10 22}\\ \text{10 57}\\ \text{11 27}\\ \text{12 26}\\ \text{13 23}\\ \end{array}$
57 58 59	26 27 28	Wed Thur	"If in February there be no rain "Tis neither good for hay nor grain." Indian Mutiny commenced 1857	7 0 6 58 6 56	18 2 18 3 18 5	5 00 5 51 6 26	14 25 15 36 16 46

1889.]



FORSAKEN.

WATCH the budding lilac leaves This March with jealous eye : The birds all past me fly Nor stay to build beneath my eaves.

This time last year it was not so— Then was cheery chirp and twitter About a pretty sitter

- Under my roof-tree brown and low.
- A stir of little wings quite near, And trills of tender song, That still would make a throng
- Of happy thoughts my heart to cheer.

Their last year's nest hangs from the eaves All ragged and forlorn, Half from the rafter torn,

Inside, for birds, some withered leaves.

The lilac tree is in full leaf, I watch and wait in vain, They will not come again— Who told the birds about my grief? —E. A. M. in the Century.

CANADIAN PENSIONERS,

GHERE are probably few Canadians aware that the Government have now 396 pensioners on the roll, and that the amount of money paid in this way last year was \$34,100.52. Of this number no less than 268 date back to the war of 1812, 77 years ago, the remainder being granted for services in the Fenian raids and the North West Rebellion of 1885.

CLOSING OF NAVIGATION.

⁶HE dates of the opening and closing of navigation at various points in Canada in 1887 were as follows : At Quebec navigation opened April 30th and closed November 28th. At Montreal, opened May 1st, closed December 22nd. At Kingston, opened April 19th, closed December 30th. At Toronto, opened April 12th and closed December 24th. As a general thing navigation is closed in Canada by frost from four to five months every year.

THIRD		THIRD MONTH. MARCH, 1889.		THIRT	Y-ONE DA	Y8.		
DAY OF YEAR.	OF MONTH.	OF WEEK.	D First Qua	Moon's Phases. D. H. M. on 1 17 0.7 utter	EAST	ERN ST	for Tor andard as Syste	TIME.
DAY (DAY (DAY (D Last Qua	on 17 6 47.5 urter 24 I 54.4 on 31 6 36.8	Sun Rises.	Sun Sets	Moon Rises	Moon Sets
60	I	Fri	St. David.	"March comes in as a lamb	н. м. 6 54	н. м. 18 7	н. м. 7 09	н. м. 17 56
61	2	Sat	St. Chad.	and goes out like a lion,"	6 53	18 8	7 38	19 02
62	3	SUN	QUINQUAGE	SIMA SUNDAY.	6 51	18 10	8 05	20 10
63	4	Mon	First Americ	an Congress 1798	6 49	18 11	8 31	21 15
64	5	Tues	Thames Tun	nel opened 1843	6 47	18 12	8 55	22 18
65	6	Wed	Ash Wednes	day. First day of Lent.	6 46	18 13	9 22	23 18
66	78	Thur	St. Perpetua	. Louisa M. Alcott died 1888	6 44	18 14	9 50	
67 68		Fri	Battle of Ab	ourkir Bay 1801	6 42	18 16	10 21	0 20
69	9	Sat	Emperor Wi	lliam of Germany died 1888	6 40	18 17	10 56	1 18
70	II	Mon		IMA SUNDAY.	6 38	18 19	11 38	2 15 3 06
71	I2	Tues	St Conscioned	torm at New York City 1888	6 36	18 20	12 25	3 55
72	13	Wed	St. Gregory.	Hon. J. Burr Plumb died 1888	6 34 6 32	18 22	13 18	3 55 4 4I
73	14	Thur	Admiral Byr	Russia assassinated 1881	6 <u>32</u> 6 <u>30</u>	18 23 18 24	I4 I7 I5 2I	5 20
74	15	Fri	Gen Andrey	ng shot 1757 v Jackson born 1767	6 29	18 25	16 28	5 54
75	16	Sat	The Queen o	created Empress of India 1876	6 27	18 26	17 36	6 27
76	17	SUN	2ND SUNDAY	Y IN LENT. St. Patrick's Day.	6 26	18 27	18 46	6 56
77	18	Mon	Princess Lou	lise born	6 24	18 29	19 58	7 24
78	19	Tues	St. Joseph.	Lucknow taken 1858	6 22	18 30	21 11	7 52
79	20	Wed	St. Cuthbert.	Sir Is Newton died 1727	6 20	18 31	22 26	8 23
80	21	Thur	St. Benedict.	Sebastian Bach b. at Eisenach 1685	6 19	18 32	23 29	8 57
81	22	Fri	Goethe died		6 18	18 33	0.2	9 36
82	23	Set	Richard A. I	Proctor born 1837	6 16	18 34	0 51	10 21
83	24	SUN	3RD SUNDA	Y IN LENT.	6 14	18 35	I 58	II 17
84	25	Mon		n of the Virgin Mary.	6 12	18 36	2 58	12 18
85	26	Tues	The Sultan o	of Zanzibar died 1888	6 10	18 37	3 48	13 24
86	27	Wed	" A neck of .	March dust worth a King's ransom."	6 8	18 38	4 3I	14.33
87	28	Thur	Can da cede	d to France 1632	6 6	18 39	5 07	15 42
88	29	Fri	Swed nborg	died 1772	6 4	18 40	5 38	16 51
89	30	Sat	Lord Mctcal	fe Governor-General 1843	6 2	18 41	6 05	17 56
90	31	SUN	4TH SUNDAY	IN LENT. Charlotte Bronted. 1855	6 0	18 42	6 31	19 00

GOOD-BYE.

Century Magazine,

We say it for an hour or for years ; We say it smiling, say it choked with tears ; We say it coldly, say it with a kiss ; And yet we have no other words than this—

Good-bye.

We have no dearer word for our heart's friend, For him who journeys to the world's far end, And scars our soul with going : thus we say, As unto him who steps but o'er the way— Good-bye.

Alike to those we love and those we hate, We say no more in parting. At life's gate To him who passes out beyond Earth's sight, We cry as to the wanderer for a night—

Good-bye. —GRACE DENIO LITCHFIELD.

PARTICULAR MEASURES OF LENGTH.

A line, $\frac{1}{4}$ of an inch. A palm, 3 inches. A hand, 4 inches. A link, 7 92 inches. I 2 lines, 1 inch. A cubit, 18 inches.

A fathom, 6 feet. A cable's length,	120
fathoms. A league, 3 miles.	
Admiralty knot, 6,08 A degree 691/8 mile	

GREAT LAKES IN CANADA.

LAKES.	Length.	Breadth.	Area.	Height above Sea.
	Miles	Miles	Sq. mls.	Feet
Superior Huron—with Georgian Bay.	420 280	160	32,000	630
St. Clair	200	190 25	24,000 320	578 570
Erie Ontario	240 180	80 65	10,000	565
Michigan	320	80	25,600	578

Lake Michigan is in the United States, but is conected with Lake Huron by the St. of Mackinaw.

STANDARD gold consists of 22 parts pure gold alloyed with 2 parts of copper or other metal, and according to the quantity of alloy is called 9, 12, 15, or 18 carat, *i.e.*, that quantity of pure gold out of the twenty-four. Standard silver is invariably of one fineness, viz., 11 oz. 2 dwt. fine to 18 dwt. alloy.

		FOURTH MONTH APRIL, 1889.		THINTH APRIL, 1889. THIRTY DAYS				
OF YEAR.	OF MONTH.	OF WEEK.	Moon's Phases. D. H. M. D. First Quarter	Calendar for Toronto Eastern Standard Tim 24 Hours System.				
DAY	DAY	DAY (Last Quarter	Sun Rises	Sun Sets	Moon Rises	Moon Sets	
91 92	I 2	Mon Tues	Prince Bismarck born 1815 "April showers bring May flowers."	н. м. 5 59 5 57	нм. 1845 1846	н. м. 6 55 7 21	H. M. 20 08 21 07	
93 94 95	3456	Wed Thur Fri	St. Richard. Richmond taken by Gen. Grant 1865 St. Ambrose. Oliver Goldsmith died 1774 Canada discovered 1499	5 55 5 53 5 51	18 47 18 49 18 50	7 48 8 19 8 52	22 07 23 07	
96 97 98	6 7 8	Sat SUN Mon	Geo. Washington first President U. S 1789 5TH SUNDAY IN LENT. PASSION SUNDAY.	5 49 5 47	18 51 18 53	9 32 10 15	0 06 0 59	
99 99 100	9 10	Tues Wed	Hudson's Bay Company formed 1692 Surrender of Gen. Lee	5 45 5 44 5 43	18 54 18 55 18 56	11 05 12 01 13 01	I 49 2 36 3 17	
IOI IO2 IO3	11 12 13	Thur Fri Sat	George Canning born	5 41 5 39	18 57 18 58	14 06 15 13	3 53 4 24	
104 105	14 15	Sun Mon	Catholic Emancipation	5 37 5 36 5 34	18 59 19 1 19 2	16 25 17 36 18 50	4 53 5 23 5 50	
106 107 108	16 17 18	Tues Wed Thur	Matthew Arnold died 1888 Roscoe Conkling died 1888	5 32 5 31	19 3 19 4	20 06 21 23	6 21 6 54	
109 110	19 20	Fri Sat	First newspaper published in America 1704 Good Friday, St. Alphege. Dr. Abernethy died	5 29 5 28 5 26	19 5 19 6 19 8	22 40 23 50	7 32 8 16 9 C9	
111 112 113	21 22 23	SUN Mon Tues	EASTER SUNDAY, Hon. Thos. White d., 1888 Easter Monday, St. George,	5 25 5 23	19 9 19 10	0 54 I 48	10 09 11 15	
114	24 25	Wed Thur	Daniel Defoe died 1731 St. Mark.	5 21 5 20 5 19	19 11 19 13 19 14	2 33 3 09 3 40	12 24 13 35 14 42	
116 117 118	26 27 28	Fri Sat SUN	"A cold April the barn will fill." Ralph W. Emerson died 1882 IST SUNDAY AFTER EASTER. LOW SUNDAY.	5 18 5 17	19 15 19 16	4 IO 4 37	15 47 16 50	
119 120	29 30	Mon Tues	Gen. Boulanger born	5 15 5 14 5 12	19 17 18 18 19 19	5 OI 5 24 5 50	17 54 19 56 19 56	

10

AREA AND POPULATION OF THE GLOBE.

	SQUARE MILES.	POPULATION.
Europe Asia Africa America Polynesia	4,020,731 17,585,073 12,541,266 15,219,464 3,433,719	346,000,000 833,000,000 155,000,000 100,007,000 30,000,000
Grand Total	52,800,253	1,464,000,000

BRITISH POSSESSIONS THROUGHOUT THE WORLD.

	AREA IN SQUARE MILES.	POPULATION.
n Europe ¹⁴ Asia ¹⁴ Oceania ¹⁴ Africa ¹⁵ North America ¹⁵ South America	121,609 1,629,967 3,172,451 445,829 3,468,457 95,250	25,416,120 261,761,489 3,545,607 3,021,996 5,639,630 437,511
Total	8,943,562	3 39,822,353

-

PRESIDENTS OF THE UNITED STATES OF AMERICA.

II

Declaration of Independence 4th July - 1776 General Washington first President, 1789 and 1793 John Adams - 1797 Thomas Jefferson - 1801 and 1805 James Madison - 1809 '' 1813 James Monroe - 1817 '' 1821 John Quincy Adams - 1825 General Andrew Jackson - 1829 and 1833 Martin Van Buren - 1837 Gen. William H. Harrison (died 4th April) 1841 John Tyler (elected as Vice-President) - 1844 John Tyler (elected as Vice-President) 1845 General Franklin Pierce - 1853 James Buchanan - 1857 Abram Lincoln (assas. 14th Apr. 1865) 1861 - 1865 General Ulysses S. Grant - 1869 and 1873 Rutherford B. Hayes - 1877 Gen. J. Abram Garfield (died 19th Sept. 1881) Gen. C. A. Arthur (elected as Vice-President) 1881 Grover Cleveland - 1885

			Fifth Month.	MAY, 1889.		THIRTY	ONE DAYS				
OF YEAR.	HL Moon's Phases. D. H. M. W Image: Second				42.5	5 24 HOUR SYSTEM,					
DAY 0	DAY 0	DAY C		21 16 29 12	53.1 19.6	Sun Rises.	Sun Sets	Moon Rises.	Moon Sets.		
$\begin{array}{c} 121\\ 122\\ 123\\ 124\\ 125\\ 126\\ 127\\ 128\\ 130\\ 131\\ 132\\ 133\\ 134\\ 135\\ 136\\ 137\\ 138\\ 139\\ 140\\ 141\\ 142\\ 144\\ 145\\ 144\\ 145\\ 147\\ 147\\ 147\\ 147\\ 147\\ 147\\ 147\\ 147$	$\begin{array}{c} 1\\ 2\\ 3\\ 4\\ 5\\ 6\\ 7\\ 8\\ 9\\ 9\\ 10\\ 11\\ 12\\ 13\\ 14\\ 15\\ 16\\ 17\\ 8\\ 19\\ 20\\ 21\\ 22\\ 23\\ 24\\ 25\\ 26\\ 27\\ \end{array}$	Wed Thur Fri Sat Sun Mon Tues Wed Thur Fri Sat Sun Sun Kon Tues Wed Thur Fri Sat Sun Tues Wed Thur Fri Sat Sun Sun Mon Tues Mon Tues Mon Tues Wed Thur Fri Sat Sun Sun Sun Sun Sun Sun Sun Sun Sun Sun	Invention of the Č St. Monica. 2ND SUNDAY AF Pheenix Park mur Napoleon Bonapa John Stuart Mill d Ciro Pinsuti born Indian Mutiny Battle of Batoche 3RD SUNDAY AFT Pope Pius IX, bc First illustrated no Cherubini died at Vendome Column Dr. Jenner born Montreal founded 4TH SUNDAY AFT Easter term begin Confederation B. Richard Wagner I Battle of Ramillie Queen Victoria bo "Ne're east ROGATION SUND Venerable Bede.	makes a fat churchyard. ross. FER EASTER. ders, Dublin rte died lied at Sinelunga ER EASTER. Paris , Paris destroyed ER EASTER. St. Dunsta s N. A. Provinces procl'ed born at Leipsic s m. a clout till May be out." AY. St. Augustine.	1882 1821 1873 1829 1857 1885 1792 1842 1842 1842 1842 1842 1842 1843 1749 1642 <i>n</i> . 1867 1813 1706	$\begin{array}{c} \text{H. M.} \\ 5 & \text{IO8} \\ 5 & \text{O7} \\ 5 & \text{O5} \\ 5 & \text{O5} \\ 5 & \text{O2} \\ 5 & \text{O3} \\ 5 \\ 5 & \text{O3} \\ 5 \\ 5 \\ 5 \\ 4 \\ 5 \\ 5 \\ 4 \\ 5 \\ 5 \\ 4 \\ 5 \\ 5$	$\begin{array}{c} \text{H. M.} \\ 19 \ 20 \\ 19 \ 21 \\ 19 \ 22 \\ 19 \ 24 \\ 19 \ 25 \\ 19 \ 26 \\ 19 \ 27 \\ 19 \ 28 \\ 19 \ 30 \\ 19 \ 31 \\ 19 \ 32 \\ 19 \ 33 \\ 19 \ 34 \\ 19 \ 35 \\ 19 \ 36 \\ 19 \ 37 \\ 19 \ 38 \\ 19 \ 30 \\ 19 \ 41 \\ 19 \ 42 \\ 19 \ 44 \\ 19 \ 45 \\ 19 \ 46 \\ 19 \ 47 \\ 19 \ 48 \\ \end{array}$	$\begin{array}{c} \text{H, M.} \\ 6 \\ 17 \\ 6 \\ 57 \\ 27 \\ 8 \\ 08 \\ 8 \\ 56 \\ 9 \\ 49 \\ 9 \\ 49 \\ 10 \\ 47 \\ 11 \\ 50 \\ 12 \\ 51 \\ 12 \\ 15 \\ 12 \\ 15 \\ 12 \\ 15 \\ 12 \\ 16 \\ 24 \\ 17 \\ 39 \\ 18 \\ 56 \\ 21 \\ 31 \\ 14 \\ 8 \\ 216 \\ 13 \\ 148 \\ 241 \\ 3 \\ 0 \\ 32 \\ 41 \\ 3 \\ 0 \\ 3 \\ 54 \\ \end{array}$	$\begin{array}{c} \text{II. M.} \\ \text{20 } 59 \\ \text{21 } 58 \\ \text{22 } 55 \\ \text{23 } 47 \\ \text{0 } 33 \\ \text{I } 15 \\ \text{I } 51 \\ \text{2 } 54 \\ \text{2 } 54 \\ \text{3 } 23 \\ \text{3 } 50 \\ \text{4 } 18 \\ \text{4 } 49 \\ \text{5 } 254 \\ \text{4 } 49 \\ \text{5 } 254 \\ \text{4 } 17 \\ \text{5 } 05 \\ \text{6 } 57 \\ \text{7 } 50 \\ \text{2 } 10 \\ \text{II } 11 \\ \text{2 } 2 \\ \text{12 } 30 \\ \text{I3 } 38 \\ \text{I4 } 43 \\ \text{I5 } 46 \\ \text{48 } \\ \text{I7 } 50 \\ \end{array}$		
148 149 150 151	28 29 30 31	Tues Wed Thur Fri	Restoration of Cha Ascension Day.	rn udes II	1660	4 42 4 41 4 40 4 39	19 49 19 50 19 51 19 52	4 21 4 51 5 25 6 05	18 51 19 51 20 49 21 43		

1389.]

THE BABY SORCERESS.

Century Magazine.

Y baby sits beneath the tall elm trees, A wreath of tangled ribbon in her hands ; She twines and twists the many-colored strands-A little sorceress, weaving destinies.

Now the pure white she grasps ; now naught can please But strips of crimson lurid as the brands

From passion's fires ; or yellow like the sands That lend soft setting to the azure seas.

And so with sweet, incessant toil she fills A summer hour, still following fancies new,

Till through my heart a sudden terror thrills

Lest, as she weaves, her aimless choice prove true.

Thank God ! our fates proceed not from our wills : The Power that spins the thread shall blend the hue.

THOMAS WENTWORTH HIGGINSON,

French and English Measures.

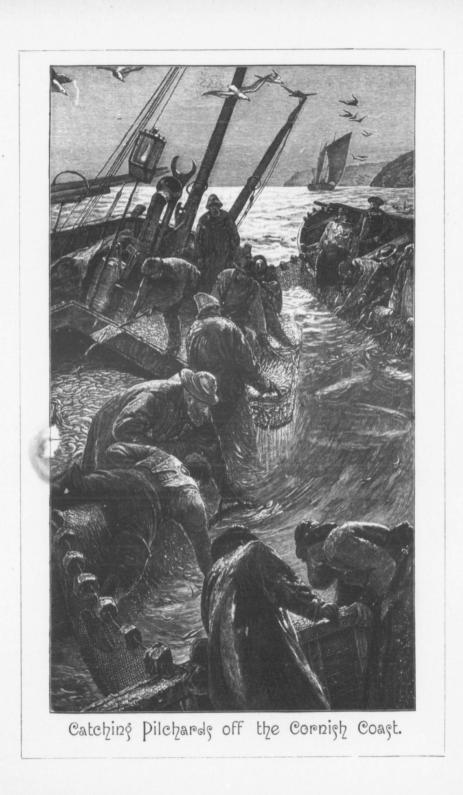
GREAT EMPIRES OF THE PRESENT DAY.

Names.	Area in Square Miles.	Population at last Census.
British Empire Russian do Chinese do Cnited States. Brazillian Empire Sernan Republic and Col Sernan Empire. Spain (including Colonies). Italy.		$\begin{array}{c} 310,000,000\\ 104,000,000\\ 420,000,000\\ 51,000,000\\ 62,000,000\\ 47,000,000\\ 47,000,000\\ 25,000,000\\ 30,000,000 \end{array}$

THE VALUE OF THE WHALE.

A whale of 50 to 60 feet in length yields about A whate of 50 to 00 feet in fengin yields about a ton of bone and from 20 to 40 tons of oil, ac-cording to the thickness of the blubber, which varies from 6 to 18 inches. A fish of this de-scription would be worth about \$18,000, at present prices of oil and bone,

			SIXTH MONTH JUNE 1889.	Тн:вту	DAYS		
OF YEAR.	OF MONTH.	OF WEEK.	Moon's Phases. D. H. M. First Quarter	EAST	ERN ST/	or Tor(andard System	TIME.
DAY (DAY 0	DAY 0	(1) Last Quarter 20 2 35.1 (1) New Moon 28 3 53.6	Sun Rises.	Sun Sets.	Moon Rises.	Moon Sets.
				Н. М.	H. M.*	Н. М.	н. м.
152	I	Sat	St. Nicomede. Ignace Pleyel born 1759	4 38	19 53	6 51	22 3
153	2	SUN	IST SUNDAY AFTER ASCENSION.	4 38	19 54	7 42	23 L
154	3	Mon	"Calm weather in June sets the corn in tune."	4 38	19 55	8 39	23 5
155	4	Tues Wed	Von Weber died at London 1826	4 37	19 55	9 38	
150	56	Thur	St. Boniface.	4 37	19 56	10 48	0 2
158		Fri	Henry Vieuxtemps died in Algiers 1881	4 37	19 56	11 46	0 5
150	78	Sat	First Reform Bill passed	4 36	19 57	12 53	I 2
160	9	SUN	Easter Term ends, First Parlmnt, at Ottawa 1866 WHITSUNDAY.	4 36	19 57	14 02	I 4
161	10	Mon		4 36	19 58	15 14	2 I
162	II	Tues	Attempted assassination of Queen Victoria. 1840	4 36	19 59	16 28	2 4
163	I2	Wed	St. Barnabas. Lord Stanley GovGeneral. 1888 Dr. Arnold of Rugby died	4 36	19 59	17 46	3 1
164	13	Thur	St. Anthony of Padua.	4 35	20 00	19 04	3 5
165	14	Fri	Battle of Naseby 1645	4 35	20 00	20 17	4 4 5 2
166	IS	Sat	Emperor Frederick of Germany died 1888	4 35	20 01	21 28	64
167	16	SUN	TRINITY SUNDAY.	4 35	20 0I	22 24 23 II	7 5
168	17	Mon	St. Alban. Charles Gounod born at Paris. 1818	4 35	20 02	23 48	00
169	18	Tues	Battle of Waterloo	4 35	20 02 20 02	23 40	10 1
170	19	Wed	Battle of Blenheim 1800	4 35	20 02	0 19	11 2
171	20	Thur	Corpus Christi. Accession of Queen Victoria 1837	4 35	20 02	0 46	12 3
172	21	Fri	Longest day.	4 36	20 03	1 11	13 3
173	22	Sat	Thomas Day born 1748	4 36	20 03	1 35	14 4
174	23	SUN	IST SUNDAY AFTER TRINITY.	4 36	20 03	1 59	15 4
175	24	Mon	St. John the Baptist. Midsummer Day.	4 37	20 04	2 25	16 4
176	25	Tues	" If it rains on Midsummer Eve	4 37	20 04	2 54	17 4
177	26	Wed	The nuts will be spoiled."	4 37	20 04	3 26	18 4
178	27	Thur	Hiram Powers died.	4 38	20 04	4 04	19 3
179	28	Fri	Coronation of Queen Victoria	4 38	20 04	4 48	20 2
180	29	Sat	St Peter. Campanini born at Parma 1846	4 39	20 04		21 I.
181	30	SUN	2ND SUNDAY AFTER TRINITY.	4 39	20 04	5 38	21 5



UNCLE ESEK'S WISDOM.

From the Century Magazine.

CHE world would be more happy, and the mass of people in it just as wise if they would whistle more and argue less.

Very amiable and good-natured are those people who can have their own way in everything.

The everlasting longing for something we have not ought to satisfy us that there are great things in store for us.

There is no charity in helping a man who will not help himself.

A man may learn infidelity from Books and from men, but never from nature.

Humility is the safest foundation to build any kind of superstructure on.

A man's heirs are sometimes his most impatient creditors.

PUBLIC DEBT OF VARIOUS COUNTRIES.

COUNTRIES.	Public Debt.	Am't p e Head.
Europe-	8	\$ cts.
Austro-Hungarian Empire	1,958,128,353	49 92
Belgium	344,934,860	62 49
France	4,093,412,055	108 65
German Empire	151,221,933	3 23
	3,612,441,066	98 41
Great Britain	122,524,406	71 26
Greece	445,123,238	102 65
Holland	2,207,515,717	77 56
Italy	2,174,159,000	24 87
Russia	1,158,242,333	68 39
Spain	6,952,223	2 38
Switzerland	744,839,018	4 55
Turkey	144,000,010	
Africa— Egypt America —	504,553,808	73 12
Argentine Republic	212,633,622	68 59
Brazil	455,839,389	35 27
	196,407,692	41 83
Canada.	130,334,226	51 71
Chili	210,394,288	20 11
Mexico	311,000,000	111 07
Peru	1,775,063,013	30 28
United States	60,668,056	102 26
Uruguay	00,000,000	100 10

)	SEVENT	н молтн. JUbY, 1889.	Тні	RTYCNE	DAYS.	
YEAR.	MONTH.	WEEK.	MOON'S PHASES. D. H. M. O First Quarter	EAST	ERN ST	FOR TOR ANDARD	Гіме.
OF	OF	OF	O Full Moon 12 16 1.8 Last Quarter 19 14 44.9	Sun	Sun	Moon	Moon
	>	X	New Moc				
DAY	DAY	DAY	• New Moch 27 19 0.5	Rises.	Sets.	Rises.	Sets.
				н. м.	Н. М.	H. M. S	1000
0.		Mon	Dominion Day. Confederation of Canada. 1867	4 39	20 03	7 32 .	2 2
82	I	Mon Tues	Visitation of the Virgin Mary.	4 40	20 03	7 32 8 34	22 5
83 84	2	Wed	Quahas founded I I I I I I I I I I I I I I I I I I	4 41	20 03	9 32	23 2
	3	Thur	Declaration of American Independence 1776	4 4I	20 03	9 42	23 5
185	4	Fri	P. T. Barnum born 1810	4 42	20 02	11 48	
187	56	Sat	Henry Smart died at London 1879	4 43	20 02	12 56	O I
188		SUN	AND SUNDAY AFTER TRINITY.	4 43	20 02	14 07	04
189	78	Mon	Treaty with Turkey. Cyprus cd. to England 1878	4 44	20 OI	15 21	II
-	9	Tues	Edmund Burke died 1797	4 44	20 OI	16 37	I 4
001	10	Wed	Christopher Columbus born 1447	4 45	20 00	17 53	2 2
191 192	II	Thur	Alexandria hombarded	4 46	20 00	19 04	31
-	12	Fri	Crimea evacuated 1856	4 47	19 59	20 07	4 I
193	13	Sat	Otto Gerke died 1807	4 48	19 59	21 00	5 2
194	13	SUN	ATH SUNDAY AFTER TRINITY.	4 49	19 58	21 43	64
195	15	Mon	St. Swithin, -" St. Swithin's Day, if thou be fair	4 50	19 58	22 17	7 5
190	16	Tues	'Twill rain for forty days nae mair;	4 51	19 57	22 45	90
197	17	Wed	St. Swithin's day, if thou dost rain	4 5I	19 57	23 13	IO I
190	18	Thur	For forty days it will remain.	4 52	19 56	23 39	II 2
200	19	Fri	Quebec capitulated to the British 1629	4 53	19 55		12 3
201	20	Sat	St. Margaret, Brit, Colum. entered Confed. 1871	4 54	19 54		13 3
202	21	SUN	5TH SUNDAY AFTER TRINITY.	4 55	19 53		14 3
203	22	Mon	Marn Maadalene.	4 56	19 52	-0	15 3
203	23	Tues	Union of Upper and Lower Canada 1840	4 57	19 51		16 3
205	24	Wed	Battle of Lundy's Lane 1814	4 58	19 50		17 3
206	25	Thur	St. James. Canada discovered by Cartier. 1534	4 59	19 49		18 2
207	26	Fri	St. Anne.	5 00	19 48		19 1
208	27	Sat	St. Joseph of Arimathea.	5 01	19 47		19 5
209	28	SUN	6TH SUNDAY AFTER TRINITY. Bach died, 1750	5 03	19 46		20 3
210	29	Mon	First Atlantic Telegraph cable laid 1860	5 04	19 45		21 0
211	30	Tues	Relief of Derry 1089	5 05	19 44		21 3
212	31	Wed	Franz Liszt died at Beyreuth 1886	5 06	19 43	8 35	21 5

LIFE IN THE FOREST.

20W, my co-mates and brothers in exile, Hath not old custom made this life more sweet Than that of painted pomp? Are not these woods-

More free from peril than the envious court? Here feel we but the penalty of Adam, The season's difference, as the icy fang — And churlish chiding of the winter's wind, Which, when it bites and blows upon my body, Even till I shrink with cold, I smile and say, " This is no flattery : these are councillors That feelingly persuade me what I am."

Sweet are the uses of adversity,

Which, like the toad ugly and venomous, Wears, yet a precious jewel in his head; And this our life, exempt from public haunt. Finds tongues in trees, books in the running brooks,

Sermons in stones, and good in everything.

Shakespeare.

MORTALITY IN CANADIAN CITIES.

The following table is interesting as showing the proportion of deaths to each 1000 inhabitants, in the principal Canadian cities. Toronto it will be seen stands eighth on the list, and the most unhealthy city apparently is Hull which has 41 deaths to every 1000 persons.

CITIES.	Assumed Popula- tion	Total Deaths	Ratio per 1000 of Pop'l
Montreal	198,760	6,051	30.74
Toronto	126,169	2,441	-19.34
Quebec	64,092	1,818	28.36
Hamilton	43,082	773	17.94
Halifax	40,000	727	18.17
Ottawa	37,020	813	21.96
St. John, N. B	28,110	589	20.95
London	26.315	425	16.15
Winnipeg	21 257	522	24.55
Kingston	15,827	267	16.86
Charlottetown	13,600	163	11 98
Brantford	12,570	201	15.99
Victoria, B. C	12,000	205	17.08
Hull	$12\ 000$	503	41.91
St. Thomas	10,271	162	15.77
Guelph	10,195	163	15.98
Belleville	10,139	204	20.12

E		EIGHTH MONTH AUGUST, 1889		1889. THIRTY ONE DAYS.			
OE YEAR.	of Month.	OF WEEK.	Moon's Phases. D. H. M. First Quarter	EAST	endar h fern St 24 Houh	ANDARD	TIME.
DAY (DAY (DAY ((b) Last Quarter	Sun Rises.	Sun Sets.	Moon Rises.	Moon Set.
				Н. М.	н. м.	н. м.	Н. М.
213	I	Thur Fri	Lammas Day—" Dry August and warm	5 07	19 4I	9 42	22 23
214	2	Sat	Doth harvest no harm."	5 08	19 40	10 47	22 49
215 216	3	SUN	Columbus sailed on first voyage 1492 7TH SUNDAY AFTER TRINITY,	5 09	19 39	11 56 13 07	23 16
217	5	Mon	Ambroise Thomas born at Metz	5 10	19 38 19 37	14 19	23 47
218	6	Tues	Duke of Edinburgh born 1844	5 11 5 12	19 37	15 33	
219	-	Wed	Name of Jesus.	5 13	19 34	16 44	0 24
220	78	Thur	Spanish Armada, defeated	5 14	19 33	17 50	I C7 2 OC
221 .	9	Fri	Isaak Walton born 1583	5 15	19 31	18 46	3 03
222	IO	Sat	St. Lawrence.	5 16	19 30	19 33	4 14
223	II	SUN	8TH SUNDAY AFTER TRINITY.	5 17	19 28	20 02	5 29
224	12	Mon	Niccolo Amati born at Cremona 1684	5 18	19 27	20 45	6 44
225	13	Tues	Sir Peregrin Maitland LieutGovernor 1799	5 20	19 25	21 13	7 59
226	14	Wed	Battle of Fort Erie 1814	5 21	19 23	21 39	9 08
227	15	Thur	Sir Walter Scott born 1771	5 23	19 22	22 04	10 16
228	16	Fri	Ben Jonson died 1637	5 24	19 21	22 30	II 21
229	17	Sat	Frederick the Great died 1786	5 25	19 20	22 57	12 25
230	18	Mon	9TH SUNDAY AFTER TRINITY.	5 26	19 18	23 27	13 27
231 232	19 20	Tues	River St. Lawrence discovered 1535	5 27	19 17	0.01	14 27
233	20	Wed	Christine Nilsson born	5 28	19 15	001	15 25
234	21	Thur	John B. Gough born 1817	5 29	19 14	041	16 19
235	23	Fri	Sir William Wallace, Scottish hero, executed 1305	5 30	19 12 10 11	I 37 2 18	17 08
236	24	Sat	St. Bartholomew, Massacre St. Bartholomew 1572	5 32	19 II 19 09	315	17 52
237	25	SUN	IOTH SUNDAY AFTER TRINITY.		19 09	417	18 30
238	26	Mon	Trinity Term begins.	5 34	19 08	5 21	19 04
239	27	Tues	Sir Rowland Hill died 1879	5 36	19 00	6 28	19 33
240	28	Wed	Mohammedan New Year 1307 begins.	5 37	19 04	7 32	20 00
241	29	Thur	Beheading of John the Bantist.	5 38	19 02	8 40	20 27
242	30	Fri	Peace with China	5 39	18 58	948	20 53
243	31	Sat	John Bunyan died 1688	5 10	18 56	10 58	21 20 21 40

Total Ironclads.

966

4

146 362

.. 14 18

Total Seagoing. Coast Defence.

4

37 216

THE IRONCLADS OF THE WORLD.

Barbette. Turret.

.. 3 4

...

54 53

Armored Cruiser. Central Battery.

> τı 92

.. I

46 26

7 5 3

...

... I

Broadside.

...

IMPORTS FROM THE WEST INDIES.

The following table shows the amount of goods imported into Canada from the British and foreign West Indies, including Guiana, during the year ending 30th June, 1887:

PROVINCE.	AMOUNT.
Ontario	\$ 63,515
Quebec	1,263,144
Nova Scotia	946,962
New Brunswick	133,032
Manitoba	46
P. E. Island	14,304
Total	2,421,003

1000 C	NINTH M	SEPTEMBER, 1889.		Тнівту D	AYS.	
YEAR. Month.	WEEK.	Moon's Phases. D. H. M. First Quarter	EASTE	ndar fo rn Sta 1 Hour	NDARD	TIME.
DAY OF YEAR. DAY OF MONT	DAY OF WEEK	○ Full Moon 9 8 52.7 ◎ Last Quarter 16 23 48.8 ◎ New Moon 24 21 41.7	Sun Rises.	Sun Sets.	Moon Rises.	Moon Sets.
244 I 245 2 246 3 247 4 248 5 250 7 251 8 255 12 255 13 257 14 253 15 254 11 255 12 256 13 257 14 258 15 250 13 260 17 261 18 265 22 266 23 266 23 266 23 266 24 266 24 267 24 268 26 269 26 270 24 269 27	Sat SUN Mon Tues Wed Thur Fri Sat Sat Sat Sat Sat Sat Sat Sat Sat Sat	IITH SUNDAY AFTER TRINITY. St. Giles. Long vacation ends. "September blow soft till the fruit's in the loft." French Republic declared 1870 Meyerbeer born at Berlin 1791 Magflower sailed from England for America 1620 1870 St. Enurchus. Trinity term ends. 12TH SUNDAY AFTER TRINITY. Nativity of V.M. Geneva award paid to U. S. Government. 1873 Mungo Park born 1710 James Thomson, poet born 1700 Frontenac, Governor of Canada 1672 Quebec taken by British. Gen. Wolfe killed 1759 Holy Cross. Cherubini born 1760 Tath SUNDAY AFTER TRINITY. Atlantic Telegraph cable opened 1858 St. Lambert. First U. C. Parl't at Niagara 1792 1840 President Garfield died 1831 1840 President Garfield died 1832 147H SUNDAY AFTER TRINITY. 1854 Matthew. Sir Walter Scott died 1832 IATH SUNDAY AFTER TRINITY. 1854 1854 Guite Garine Line (Gov, and Com. in Chief 1766 Guy Carlton, Lt. Gov, and Com. in Chief 1766	$\begin{array}{c} \text{H. M.} \\ 5 & 42 \\ 5 & 43 \\ 5 & 44 \\ 5 & 5 & 45 \\ 5 & 45 \\ 5 & 47 \\ 5 & 49 \\ 5 & 50 \\ 5 & 51 \\ 5 & 53 \\ 5 & 55 \\ 5 & 55 \\ 5 & 55 \\ 5 & 55 \\ 5 & 55 \\ 5 & 56 \\ 0 & 01 \\ 6 & 02 \\ 6 & 03 \\ 6 & 05 \\ 6 & 06 \\ 6 & 06 \\ 6 & 07 \\ 6 & 01 \\ 6 & 11 \\ \end{array}$	$\begin{array}{c} \text{H. M.}\\ 18 & 54\\ 18 & 53\\ 18 & 51\\ 18 & 49\\ 18 & 48\\ 18 & 48\\ 18 & 44\\ 18 & 42\\ 18 & 40\\ 18 & 36\\ 18 & 36\\ 18 & 36\\ 18 & 36\\ 18 & 32\\ 18 & 32\\ 18 & 32\\ 18 & 32\\ 18 & 23\\ 18 & 23\\ 18 & 19\\ 18 & 16\\ 18 & 16\\ 18 & 16\\ 18 & 11\\ 18 & 10\\ 18 & 16\\ 18 & 16\\ 18 & 16\\ 18 & 16\\ 18 & 16\\ 18 & 16\\ 18 & 16\\ 18 & 16\\ 18 & 16\\ 18 & 16\\ 18 & 06\\ 18 &$	$\begin{array}{c} \text{II. M.}\\ \text{I2 } 09\\ \text{I3 } 21\\ \text{I4 } 31\\ \text{I5 } 35\\ \text{I6 } 37\\ \text{I7 } 25\\ \text{I8 } 06\\ \text{I8 } 42\\ \text{I9 } \text{I1 }\\ \text{I9 } 32\\ \text{O } 03\\ \text{20 } 29\\ \text{20 } 56\\ \text{21 } 25\\ \text{21 } 58\\ \text{22 } 26\\ \text{23 } 21\\ \text{58 } 22\\ \text{26 } 23\\ \text{21 } 58\\ \text{23 } 21\\ \text{56 } 33\\ \text{0}7\\ \text{4 } 12\\ \text{5 } 19\\ \text{6 } 27\\ \text{7 } 36\\ \text{8 } 48\\ 9\\ \text{5 } 9\\ \text{5 } 9 \\ \text{5 } 1 \\ 5 $	15 4 16 3 17 0 17 3 18 0 18 2 18 5 19 2 19 4
271 28 272 29 273 3	SUN	15TH SUNDAY AFTER TRINITY. St. Michael. St. Jerome. Sir I. Brock, Administrator. 1811	6 13 6 14	18 04 18 02	11 13 12 26	

16

COUNTRY.

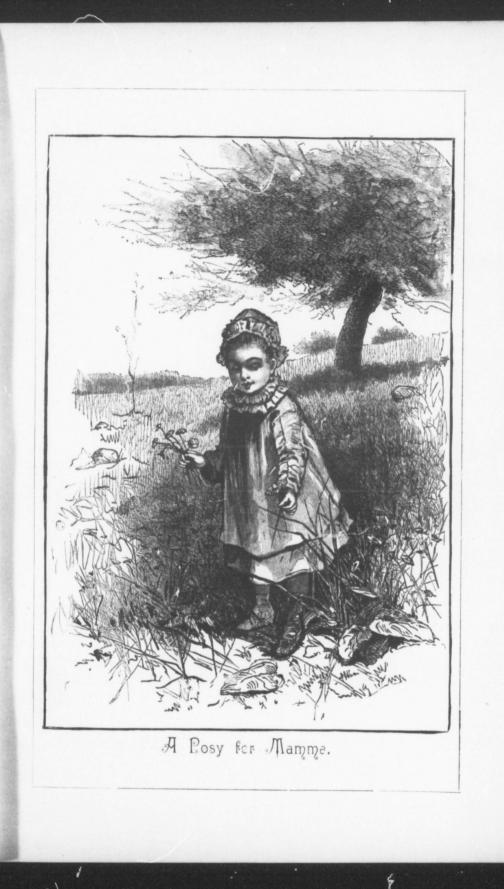
Great Britain France Russia ... Germany Holland Italy United States.... Norway & Sweden Turkey Austria China

China Brazil Denmark Spain

Japan Argentine Greece Chile

Portugal

Cucous)



INDIAN SUMMER.

CIFTER October's biting frost it seems That summer days return. The partridge whirs A noisy wing to ambush in the firs;

And for a time the sun retricks his beams, It is an autumn that of spring time dreams.

The warm breeze comes again, and softly stirs

The silent tree tops and the empty burrs Which, loosened, drop into the leaf-clogged streams.

- Ah ! dear, this tardy sunshine, and the last ! So we shall find—our summer being past, And hoar frost with us-for a little breath
- So falr a country, such a genial air ;

And shall forget our woes, and unaware Step over to the border-land of death !

Andrew B. Saxton.

TRADE OF THE DOMINION.

Since Confederation the aggregate trade of the Dominion Since Confederation the aggregate frage of the 200million has increased 50 per cert, the amount being 131 millions in 1868 and 202 millions in 1887. The countries with which we do the largest trade are Great Britain and the United States. In 1887 the trade with Great Britain was as follows : Exports 844,571 846, imports 844,962,233; and with the United States: cxports, 837,660,099, and imports 845,107, 066. The following table gives the amounts of the total exports and imports of the Dominion since Confederation. EXPORTS AND IMPORTS OF CANADA.

						1	Y	E	u	1	R	•											Total Exports.	Total Imports
1868		-		-	-			-					-		-		-		-	-		-	57,567,888	73,459,644
1869																							60,474,781	79,415,165
1870			1															ł					73,573,490	74,814,339
1871																							74,173,618	96,092,971
18/2																							82,639,663	111,430,527
1873												2									ĺ,		89,789,922	128,011,281
1874																							89,351,928	128,213,582
1875																							77,886,979	123,070,283
1876																							80,966,435	93,210,016
1877																							75,875,393	99,327,062
1878																							79,323,667	93,081,787
1879																							71,491,255	81,964 427
1880																							87,911,458	86,489,747
1881																							98,290,823	105,330,840
1882																							102,137,203	119,419,500
1883																							98,085,804	132,254,022
1884																							91,406,496	116,397,043
1885																							89,238,361	108.941,486
1886																							85,251,314	104,424,561
1887																							89,515,811	112,892,236
T	ot	12	1		f	0	r		t	"	14	e	n	t	v	1		8	a			4.	1,654,952,289	2,059,241,749

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22 45

25 55

		TENT	гн Монтн	OCTOBER	THIR	THIRTY ONE DAYS							
DAY OF YEAR.	OF MONTH.	OF WEEK.	O Full Mo	Moons Phases.	8 20 25.	EAS	3 24 HOURS SYSTEM.						
DAY	DAY 0	DAY	• New Mo	oon	24 9 25	9 Sun	Sun Sets.	Moon Rises.	Moon Sets.				
274 275 276 277 278 279 280 281 282 283 284 285 286 285 286 287 288 289 290 291	I 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	Tues Wed Thur Fri Sat SUN Mon Tues Wed Thur Fri SUN Mon Tues Wed Thur Fri	St. Remigin "A To First edition Jonathan E 167H SUNI Edgar Allet Chicago des St. Denys. Verdi born Guy Carleto St. Wilfrid 177H SUNI Battle of H Marie Anto Louis Spoh St. Etheldre	8. Sir E. Landseer died good October and a good blow the hog acorn and a h English Bible printed . dwards born	blast, nast." 	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	H. M. 18 00 17 59 17 57 17 56 17 54 17 52 17 50 17 48 17 44 17 42 17 44 17 42 17 38 17 37 17 35 17 34 17 32 17 30 17 20	H. M. 13 32 14 32 15 24 16 06 16 41 17 11 17 37 18 03 18 29 18 54 19 23 19 54 19 23 19 54 19 23 19 54 21 12 21 52 23 50 0 51	H. M. 22 41 23 43 0 53 2 06 3 19 4 30 5 40 7 53 8 540 6 47 7 53 8 50 2 11 03 12 02 12 57 13 43 14 25 15 35				
292 293 294 295 296 297 298 299 300 301 302	19 20 21 22 23 24 25 26 27 28 29	Sat SUN Mon Tues Wed Thur Fri Sat SUN Mon Tues	18TH SUNI Battle of Tr Franz Lizst Lord Lansd Sir J. H. C St. Orispin. Count Von 19TH SUNI St. Simon a Close of Int	er Provincial Conf. at Q	on 180 181 188 188 186 186 nebec 188	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	17 29 17 27 17 26 17 24 17 22 17 20 17 19 17 19 17 17 17 16 17 14 17 13	1 56 3 01 4 08 5 19 6 30 7 44 8 58 10 15 11 25 12 29	16 04 16 29 16 56 17 21 17 49 18 20 18 56 19 42 20 34 21 36				
30-	->	387 3	T. Camb	atta harn	18:	28 6 51	17 12	12 23	22 45				

Leon Gambetta born 1838

18

Wed 30 303

Thur 31 304

All Hallows Eve.

1889.]

SUEZ CANAL.

6 HE Suez Canal is 103¼ miles long. During its construction over 98 millions of cubic yards of material were excavated. The work was carried on under great difficulties, and when it was begun there was no drinking water available, and no railway or port for landing. The English Government holds practically a

The English Government holds practically a controlling interest in this great work, owning as it does 176,602 shares out of a total of 395,840. These shares were purchased from the Khedive of Egypt by the late Lord Beaconsfield, he very wisely seeing the great advantages, both military and commercial, which were afforded by this short route to India.

Now that the Canadian Pacific Railway is completed the British Government have another route by which they could quickly forward troops to India without going through foreign territory, and in case of the obstruction or blockading of the Suez Canal this latest road to India might become invaluable. The number of vessels which passed through this canal in 1887 was 3,137 with a gross tonnage of 8,430,643 tons. Of this number 2,330 were British, leaving only 807 for all other countries. These figures very strikingly show how large a proportion of the carrying trade of the world is done under the British flag.

SHIPS BUILT AND REGISTERED IN CANADA

The number of ships built in Carada in 1887 was 197. Of these 65 were steamers and 132 sailing vessels. The total number of ships registered during the year was 297 with a tonnage of 67,662 tons. Canada also did an export trade in ships, having sold to foreign countries during the year 27 ships with a total value of \$143,7/2.

THE NUMBER OF THE STARS.

In the whole celestial sphere there are about 6,000 stars visible to an ordinary eye. With a telescope of course this number is vastly increased, and the greater the power of the instrument the larger the number of stars visible, until with the most powerful telescope now existing it is estimated that 60,000,000 stars can be seen.

	ELEVENTH MONTH.		NOVEMI	NOVEMBER, 1889.							
DAY OF YEAR.	MONTH.	WEEK.		Moon's Phases		Calendar for Toronto. Eastern Standard Time, 24 Hour System.					
DAY 01	DAY OF	DAY OF	New M	oon 1arter	22 20 4	13.6	Sun Rises.	Sun Sets.	Moon Rises.	Moon Sets.	
305 306 307 308 309 310 311 312 313 314 315 316 317 318 317 318 317 322 323 3221 3223 3224 325 326 327 328 329 330	I 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 3 24 25 26	Fri Sat Sun Mon Tues Wed Thur Fri Sat Sun Mon Tues Wed Thur Fri Sat Sun Mon Tues Wed	20TH SUND Mendelssohn Gunpowder St. Leonard Battle of Ti John Milton Prince of W 21ST SUND. St. Martin. Charles Ker St. Brice. 1 Ignace Pley St. Machutu John Bright 22ND SUND Michaelmas Franz Schul St. Edmund First meetlin St. Cecilia. St. Catherin William Co	Jenny Lind died AY AFTER TRINITY. a died at Leipsic Plot Plot died at Leipsic Plot died at leipsic died at leipsic to the lied leipsic leipsic leipsic leipsic leipsic leipsic leipsic born AY AFTER TRINITY. Term begins. bert died g of Fish. Com. at W Lord Clive died Thomas Tallis died. AY AFTER TRINITY. e. Marquis of Lorne, wher born	St. Winnip t Chicago c, London p. payment St. Hugh. 'ashington GovGen. 1	ede. 1847 1605 1820 1811 1674 1841 1854 1857 1831 1887 1811 1828 1887 1774 1585 1878 1731	H. M. 6 54 6 55 6 55 6 55 6 55 6 55 7 00 7 00 7 00 7 00 7 00 7 00 7 00 7	$\begin{array}{c} \text{H. M.} \\ \text{I7 09} \\ \text{I7 08} \\ \text{I7 05} \\ \text{I7 05} \\ \text{I7 02} \\ \text{I7 01} \\ \text{I7 02} \\ \text{I6 59} \\ \text{I6 57} \\ \text{I6 55} \\ \text{I6 56} \\ \text{I6 56} \\ \text{I6 48} \\ \text{I6 447} \\ \text{I6 447} \\ \text{I6 446} \\ \text{I6 446} \\ \text{I6 445} \\ \text{I6 445} \\ \end{array}$	$\begin{array}{c} \text{H. M.} \\ \text{I4} \ \text{44} \\ \text{I5} \ \text{I5} \ \text{I5} \\ \text{I5} \ \text{I5} \ \text{I6} \\ \text{I6} \ \text{31} \\ \text{I6} \ \text{57} \\ \text{I7} \ \text{24} \\ \text{I8} \ \text{26} \\ \text{I9} \ \text{51} \\ \text{I9} \ \text{51} \\ \text{I9} \ \text{51} \\ \text{22} \ \text{36} \\ \text{23} \ \text{38} \\ \text{23} \ \text{38} \\ \begin{array}{c} \text{0} \ \text{41} \\ \text{I} \ \text{47} \\ \text{2} \ \text{54} \\ \text{405} \\ \text{517} \\ \text{6} \ \text{34} \\ \text{405} \\ \text{517} \\ \text{6} \ \text{31} \\ \text{907} \\ \text{I0} \ \text{I8} \\ \end{array}$	H. M. I 08 2 19 3 28 4 36 5 40 6 45 7 49 8 52 9 51 10 48 12 23 13 01 12 23 14 03 14 03 14 31 15 21 15 47 16 15 16 15 17 30 18 22 19 23 19 28 20 31 20 3	
331 332 333 334	27 28 29 30	Wed Thur Fri Sat	Washington Donizetti bo	ied at Quebec Irving died rn at Bergamo Resignation of Pres		1859	7 28 7 29 7 30 7 30	16 45 16 44 16 44 16 43	12 08 12 47 13 19 13 47	21 44 22 59 0 I0	

THE CANADIAN MILITIA.

C HE Militia of Canada consists of all the male inhabitants between the ages of 18 and 60, excepting those specially exempted from service. The is number of men to be trained and drilled annually at present limited to about 37,000, which number has hitherto been readily supplied by volunteers.

The Dominion is divided into twelve military districts, in each of which a permanent military staff is maintained under the command of a Deputy Adjutant General.

THE ACTIVE MILITIA CF CANADA, IN 1888.

Province.	Cav- alry.	Field Arti'l.	Gar'n Arti'l.	Engi- nee s.	Infan- try.	Total.
Ontario	1,017	800	112		15,412	
Quebec	513	320	617	89	10.154	11,693
New Brunswick	324	160	260	4.5	1,717	2,500
Nova Scotia	45	80	569		2,952	3,640
Manitoba	45	80			990	1,115
British Columbia			180		90	270
P. E. Island			230	45	342	617
Perm't Corps, &c	43		433		488	964
Totals	1.987	1,440	2,401	179	32,145	38,15:

DECEMBER.

WINTER, ruler of th' inverted year, О. I love thee, all unlovely as thou seem'st, And dreaded as thou art ! Thou hold'st the sun A prisoner in the yet undawning east, Short'ning his journey between morn and noon, And hurrying him, impatient of his stay, Down to the rosy west ; but kindly still Compensating his loss with added hours Of social converse and instructive ease, And gath'ring at short notice, in one group The family dispers'd, and fixing thought, Not less dispers'd by dawnlight and its cares. I crown thee king of intimate delights, Fireside enjoyments, home born happiness, And all the comforts that the lowly roof Of undisturb'd retirement, and the hours, Of long uninterrupted ev'ning know.

William Cowper.

	6	TWEL	DECEMBER, 1889	THIRT	YONE DAY	s.		
DAY OF YEAR. DAY OF MONTH. DAY OF WEEK.		DAY OF WEEK.	Моох's Рнаяея. D. н. м. O Full Moon	Calendar for Toron Eastern Standard Ti 24 Hours System.				
DAY	DAY OF	DAV	 New Moon	Sun Rises	Sun Sets.	Moon Rises	Moor Sets	
				н. м.	Н. М.	Н. М.	н. м	
335 336 337 338 341 342 3443 3443 3443 3443 3445 3349 355 3512 3553 3554 3556 3558	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 5 16 17 18 19 20 21 22 23 24	SUS Mon Tues Wed Thur Fri Sat SUN Mon Tues Wed Thur Fri Sat SUN Mon Tues Wed Thur Fri Sat SUN Mon Tues Wed Thur Fri Sat SUN Mon Tues Wed Sat SUN Mon Tues Wed Sat SUN Mon Tues Wed Sat SUN Mon Tues Wed Sat SUN Mon Tues Wed Sat SUN Mon Tues Wed Thur Fri Sat SUN Mon Tues Wed Thur Fri Sat SUN Mon Tues Wed Thur Fri Sat SUN Tues Wed Thur Fri Sat SUN Tues Wed Thur Fri Sat SUN Tues Sat SUN Tues Wed Thur Fri Sat SUN Tues Sat SUN Tues Sat SUN Tues Sat SUN Tues Sat SUN Tues Sat SUN Tues Sat SUN Tues Sat SUN Tues Sun Tues Sun Tues Sun Tues Sun Tues Sun Tues Sat SUN Tues Sun Sun Tues Sun Tues Sun Tues Sun Tues Sun Tues Sun Tues Sun Tues Sun Tues Sun Sun Tues Sun Tues Sun Tues Sun Tues Sun Sun Sun Sun Tues Sun Sun Sun Sun Sun Sun Sun Sun Sun Sun	IST SUNDAY IN ADVENT. "Thunder in December presages fair weather" Sadi-Carnot elected Pres, French Republic 1887 Thos, Carlye born 1795 Moart died 1791 St. Nicholas, Rebellion in Canada 1837 Michaelmas Term ends. 2ND SUNDAY IN ADVENT. Conception of V. M. John Milton born 1608 Niagara destroyed by the Americans 1813 Charles Wesley born 1757 Victoria Bridge opened for traffic 1859 St. Lawy, New Zealand discov, by Tasman 1642 Prince Albert died 1861, Princess Alice died 1878 3BD SUNDAY IN ADVENT. Beethoven born at Bonn 1770 First Lower Canadian Parliament met 1792 Slavery in the U. S. officially abolished 1862 Turner, celebrated painter, died 1851 Louis Napoleon crowned Emp, of French 1848 <i>St. Thomas</i> , Shortest day. 4th SUNDAY IN ADVENT, Franz Abt born 1863 Treaty of Ghent 1854	$\begin{array}{c} 7 & 3.3 \\ 7 & 7 & 3.3 \\ 7 & 7 & 3.3 \\ 7 & 7 & 3.3 \\ 7 & 7 & 3.7 \\ 7 & 3.8 \\ 9 & 4.1 \\ 7 & 4.3 \\ 7 & 7 & 4.4 \\ 4.4 \\ 7 &$	$\begin{array}{c} 16 \ 43 \\ 16 \ 42 \\ 16 \ 42 \\ 16 \ 42 \\ 16 \ 42 \\ 16 \ 42 \\ 16 \ 42 \\ 16 \ 41 \\ 16 \ 41 \\ 16 \ 41 \\ 16 \ 42 \\ 16 \ 42 \\ 16 \ 42 \\ 16 \ 42 \\ 16 \ 43 \\ 16 \ 43 \\ 16 \ 43 \\ 16 \ 44 \\ 16 \ 45 \\$	$\begin{array}{c} 14 \ 12 \\ 14 \ 37 \\ 15 \ 50 \\ 15 \ 55 \\ 15 \ 55 \\ 16 \ 27 \\ 17 \ 45 \\ 21 \ 25 \\ 22 \ 27 \\ 23 \ 32 \\ 0 \ .6 \\ 14 \\ 43 \\ 25 \\ 23 \\ 406 \\ 5 \ 13 \\ 6 \\ 39 \\ 7 \\ 54 \\ 902 \\ 902 \\ 902 \\ 902 \\ 902 \\ 958 \\ 56$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
358 359	25	Wed	CHRISTMAS DAY. "A warm Xmas, a cold Easter St. Stephen. A green Christmas, a white	7 50	16 46	IO 45 II 20	20 4	
360 361 362	26 27 28	Fri Sat	St. John Evangelist. [Easter." Innocent's Day. Lord Macaulay died 1859	7 51 7 51	16 .8 16 49 16 50	11 51 12 17	23 0	
363 364	29 30	SUN Mon	IST SUNDAY AFTER CHRISTMAS. Society of the Jesuits founded 1535	7 51 7 52	16 51	12 42 13 05	I 2	
365	31	Tues	St. Silvester. Gambetta died 1882	7 52	16 52	13 31	2 2	

THE ILLUSTRATED CANADIAN ALMANAC



A Portrait.

C HE pictured face which here you see Is like and yet unlike, for she Had that surpassing loveliness The artist's skill may not express : For who with colors can convey The glow of feeling, and portray As in a glass, the charm and grace That mide a marvel of her face ?

An 1 who can paint the sweet surprise, The looks of love, in lifted eyes? And all the joy and grief at times, Recurring like a poet's rhymes, That are if change and beauty made The grief that was a passing shade ; The joy that beamed on brow and lips. Like sunlight breaking through eclipse. Lo! when the artist strives to paint, The features of some lovely saint, With heavenward eyes and lips apart, With speechless language of the heart : His genius burning to express The beauty, truth and tenderness, Is powerless to depict the whole And with his colors fix the soul.

And so the face which here you see Is like and yet unlike, for she With sweeter eyes and brighter hair And life and thought was lovelier : I miss the soul that now is far, And shines in heaven as shines a star, The soul that for a little space Shone light for me in her sweet face.

J. R. EASTWOOD.

1889.]

The Queen and the Royal Family.

THE QUEEN. - VICTORIA, of the United Kingdom of Great Britain and Ireland, Queen, Empress of India, Defender of the Faith. Her Majesty was born at Kensington Pa ace, May 24, 1819; succeeded to the throne June 20, 1837, on the death of her Uncle, King William IV was crowned June 28, 1838; and married Feb. 10, 1840, to His Royal Highness Prince Albert. Her Majesty is the only child of his late Royal Highness Edward, Duke of Kent, son of King . The children of Her Majesty are--George I

Her Royal Highness Victoria Adelaide Mary Louisa, PRINCESS ROYAL OF ENGLAND AND PRUSSIA, born Nov. 21, 1840, and married to the late Emperor Frederick of Germany, Jan. 25, 1858, and has had issue four sons and four daughters.

His Royal Higness Albert Edward, PRINCE OF WALES, born Nov. 9, 1841; Married March 10, 1863, Alexandra of Denmark (Princess of Wales), born Dec. 1, 1844, and has issue, Prince Albert Victor, born Jan. 8, 1864; George Frederick Ernest Albert, born June 3, 1865; Louisa Vic-toria Alexandra Dagmar, born Feb. 20, 1867; Victoria Alexandra Olga Mary, born July 6, 1868 ; and Maude Charlotte Mary Victoria, born Nov. 26, 1869.

Her Royal Highness Alice Maud Mary, born April 25, 1843; married to H. R. H. Prince Frederick Louis of Hesse, July 1, 1862, and had issue five daughters and two sons; second son

killed by accident May, 1873. Died December 14th, 1878.

His Royal Highness Alfred Ernest Albert, Duke of Edinburgh, born Aug. 6, 1844 ; married Her Imperial Highness the Grand Duchess Marie of Russia, Jan. 23, 1874, and has issue one son and five daughters.

Her Royal Highness Helen Augusta Victoria, born May 25, 1846; married to H. R. H. Prince Frederick Christian Charles Augustus of Schleswig-Holstein-Sonderburg-Augustenburg, July 5th, 1866, and has issue three sons and two daughters.

Her Royal Highness Louisa Carolina Alberta, born March 18, 1848 ; married to the Marquis of Lorne, eldest son of the Duke of Argyle, March 21, 1871.

His Royal Highness Arthur William Patrick Albert, Duke of Connaught, born May I, 1850 ; married 13th March, 1879, to Princess Louise Margaret, daughter of Prince Frederick Charles of Prussia, and has issue one son and two daughters.

His Royal Highness Leopold George Duncan Albert, Duke of Albany, born April 7, 1853; married April 27, 1882, to Princess Helen of Waldeck, and had issue one son and one daughter. Died March 28th, 1884.

Her Royal Highness Beatrice Mary Victoria Feodore, born April 14, 1857, married July 23rd, 1885, to Prince Henry of Battenburgh, and has issue one son and one daughter.



SEAT OF GOVERNMENT-OTTAWA.

GOVERNOR-GENERAL His Excellency the Right Honourable BARON STANLEY of Preston, G.C.B

STAFF.

Secretary of Governor-Gen. and Military Secretary. . Capt. the Hon. C. Colville, Gren. Guards.

A.D.C., Capt. J. Bagot and Lieut. A. H. Me-Eachren, Gren. Guards.

GONERNOR-GENERAL'S SECRETARY'S OFFICE.

Secretary and Military Secretary, Capt. the Hon. C. Colville, Gren. Guards. Chief Clerk. C. J. Jones.

Clerks, W. S. Campbell and C. L. Lawrence.

PRIVY COUNCIL.

Premier, Pres. P. Coun.Sir.	I A Mandonald G C B	
Minister of Public Works		
Minister of Finance	" G. E. Foster	
Min. of Railways & Canals	" John Henry Pope	
Minister of Customs	" Mackenzie Bowell	
Minister of Militia	" Sir A. P. Caron	

Postmaster-General	Hon.	John Haggart
Minister of Agriculture	6.6	John Carling
Minister of Inland Revenue	66	John Costigan
(Without Portfolio)	6.6	Frank Smith
Minister of the Interior	6.6	E. Dewdney
Minister of Justice		J.S.D. Thompson
Min. of Marine & Fisheries		C. H. Tupper
Clerk Privy Council-		

Draughtsman and Accountant-R. W. Baldwin. Clerks-W. H. Lee, L. W. Burpee, F. K. Ben-netts, P. J. Brennan, Simeon Lalievre, F. Newby, O. L. E. Moll, H. A. May, and J. Foley.

High Commissioner for Canada in London-Hon. Sir Chas. Tupper, G.C.M.G., C.B., 9 and 10 Victoria Chambers, London, S.W.; Secretary Canadian Government Offices in London, Joseph G. Colmer, (address as above) ; Assistant Secretary and Accountant, G. Reynolds.

[1889.

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Excellency the Right Enonable Baron Stanley of Preston, G.C.B.

Senate of Canada.

Hon. G. W. ALLAN, Speaker, (Toronto). E. J. LANGEVIN, Clerk of the Parliaments.

SENATORS. P. O. ADDRESS. SENATORS. P. O. ADDRESS. Hon. M. A. Girard..... St. Boniface, M. don, M. A. Girard, ..., St. Bonhaee, M.
G. Sutherland, Kildonan, M.
W. J. Macdonald, Victoria, B. C.
H. A. N. Kaulbach, Lunenburg
M. H. Cochrane, Compton
Alexander Vidal, Sarnia
George Alexander, St. Vincent de Paul
D. Mostromary, Park Corner Sir D. L. Macpherson

 William H. Chaffers
 St. Cesaire

 Jean B. Guévremont
 Sorel

 Thomas Ryan
 Montreal

 T. D. Archibald
 Sydney, N. S

 Robert B. Dickey
 Amherst

 William Miller
 Arichat

 A. E. Botsford
 Sackville, N. B.

 William H. Odell
 Fredericton

 David Wark
 Fredericton

 John Ferguson
 Bathurst

 A. R. McClelan
 Hopewell, Alb. Co.

 John Glasier
 Sunbury, N. B.

 " D. Montgomery Park Corner John Glasier.....Sunbury, N. B.
James Dever.....St. John, N. B. A. Macfarlane Wallace, N S. " Frank Smith Toronto Robert Read Belleville

1889.]

	SENATORS, P.O. ADD	RESS.	SENATIRS	P.O. ADDRESS.
Hon.	J. S. Carvell Charlottetown. P	E I. Hon.	J. Boldue St.	Victor de Tring, Q.
66	John Boyd St. John,		T. Robitaille	
6 6	George W. Howlan Alberton, F	E. I. "	J. R. Gowan	
6.6	Thos. McKay, Colchester,	N. S. "	M. Sullivan	
6.6	Alex. W. Ogilvie Mo		F. Clemow	
6.6	Donald MacInnes Has	nilton "	P. Poirier	
66	T. R. McInnesN. Westminster		S. Merner	
66	John O'Donohue To		C. E. Cusgrain	
61	P. A. De Blois Beaupo		L. McCallum	
66	Donald McMillan Alexand	ria, O. ''	W. E. Sanford	
66	James Turner Ha		J. J. Ross Ste.	Anne de la Pérade
44	George C. McKindsey Milt		J. J. C. Abbott	
66	James Gibb RossQueb	ec. Q. "	John Maedonald	
66	Alexander Lacoste Mo	ntreal "		
44	W. McDonald Little Glace B.,		W. D. Perley, Wolf Cree	

PERMANENT OFFICERS OF THE SENATE OF CANADA.

Cterk, Master in Chancery and Accountant, E. J. | Langevin.

Clerk Assistant, Master in Chancery, J. Adamson. Law Clerk, Master in Chancery, J. G. A. Creighton. Chaplain, The Venerable J. S. Lauder. Second Clerk Assistant, Master in Chancery, A. A.

Boucher.

First English Clerk, Peter Miller. Second English Clerk, R. W. Stephen. Third English Clerk, Alex. Souter.

First French Translator, Alfred Garneau.

Sergeant-at-Arms, J. de St. D. LeMoine. Assistant Accountant, C. T. Gibbs. Junior Cler', C. Young. Gentleman Usher of the Black Rod, R. Edward Kimber. Postmaster, J. B. Myrand. Honsekeeper, Peter Dunne, Doorkeeper, Pierre Rattey. Newsroom Keeper, Thomas Wheeler. And 21 Messengers and Pages.

ADDRESS.-To the Honorable the Senate of the Dominion of Canada, in Parliament assembled,

The Petition of -[Place and date.]

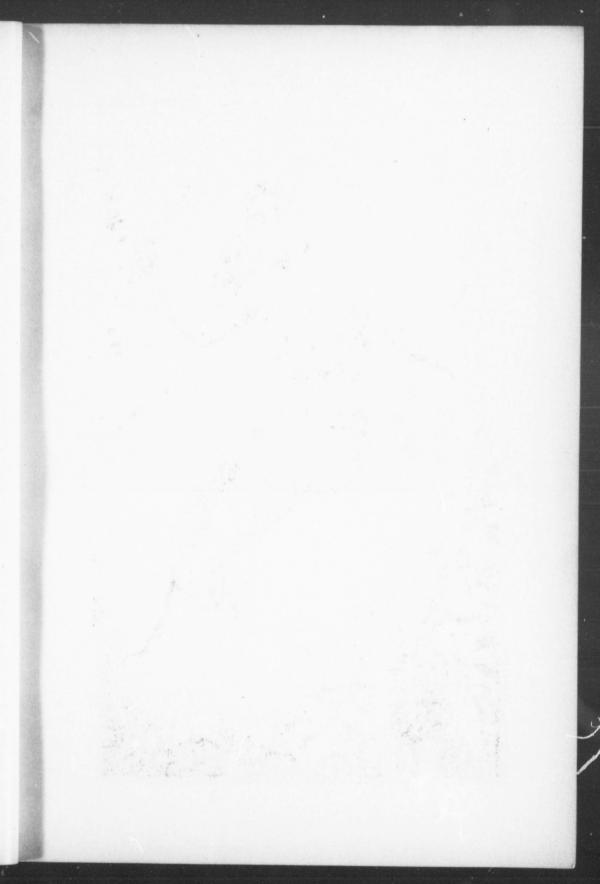
Humbly sheweth, That, etc.

Bouse of Commons.

HON. JOSEPH ALDRIC OUIMET, Speaker. JOHN GEORGE BOURINOT, Esq., LL.D., Clerk of House.

				1	
CONSTITUENCIES.	MEMBERS.	P. O. ADDRESS.	CONSTITUENCIES.	MEMBERS.	P.O. ADDRESS,
Addington Jo Albert R Albert D. Algoma Si Annapolis Jo Antigonish H Argentenil Ja Assiniboia East H Assiniboia East H Assiniboia East H Assiniboia East H Beauce Jo Beauharnois J. Bellechasse G Berthier Cl Bonaventure .L. Bothwell H Brant, N.R. Ja Brant, S.R. W Brockville JI Brome S. Bruce, E.R. H Bruce, N.R A Bruce, N.R A	ichard C. Weld W. Davis mon J. Dawson hn B. Mills on. SirJ.S. D. TI mes C. Wilson on. E. Dewdnd icholas F. Dav avien Dupont. Seph Godbout G. H. Berger uillaume Amy éophas Beauso J. Riopel on. David Mill mes Somervill, "illiam Paterson to, Fisher Woo A. Fisher enry Cargill lex. McNeill. s. Rowand . F. McDougal Wid McKeen .	lon Halifax, N S F. McLeod, NWT a Pt. Arthur, O Annapolis, NS hompson, Ottawa, n Montreal ey. Ottawa, O in. Regina NWT St. Liboire, Q St. Francrois B'ce on. Montreal, Q ot Quebec, Q leil. Montreal, Q Quebec s Palmyra, O e Dundas, O n Brantford, O od. Brockville, O Cargill, O Cargill, O Cargill, O Christmas Isl'd C. Bace B, NS	Curleton, N.B. Fr Carleton, O, G Carloton, Ja Chambly, Ba Chambly, Ra Charelauguay Charlotte, A Chateauguay Chateauguay Chateauguay Chateauguay Chateauguay Contexter, Si Compton, H Corn. & Storm't, D Cumberland, A Digby, H Dorchester, H Durun. & ArthaJo Dundas, C Durham, E. R, H Durham, W. R H Eugin, W. R, G Elsese, N. R, Ja Essex, N. R, Ja Essex, S. R, Ja Frontenac, H Gaspé, L	. L. Dickinson mes Reid ay'd Prefontain Montplaisir mon Cimon H. Gillmor lward Holton ul Couture r A. Archibald on. J. H Pope arby Bergin R. Dickey erbert L. Jones J.J.B. Chouins seph Lavergne E. Hickey enry Alf'd Wai on. E. Blake hn H. Wilson E. Casey mes C. Patters. mes Brieu on.G.A. Kirkpp. Z. Jones	Manotick, O Quesnelle, B C eMontreal, Q C. de la Mag. Montreal, Q St.George, NB Montreal, Q Latérrière, Q Turo, N S Ottawa Cornwall, O Amherst, N S sWeymouth urd. Quebec Arthabaskav'le Q Morrisburg, O rd. Port Hope, O Toronto St. Thomas, O Fingal, O on.Windsor, O Essex Centre tt'k.Kingston, O Grand RiverO

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SUMMER LISTENING TO THE SONG OF THE BEES.

ORIGINAL DRAWING BY W. CRUIKSHANK, AR.C.A.

1889.] THE ILLUSTRATED CANADIAN ALMANAC.

CONSTITUENCIES. MEMBERS, P.O. ADDRESS.	CONSTITUENCIES, MEMBERS, P.O. ADDRESS.
Gloucester Kennedy F. Burns. Bathurst, NB Grenville, S.R. Walter Shanley . Montreal	Norfolk, N. R. John Charlton Lynedoch, O Norfolk, S. R., David Tisdale Simcoe O
Grey, E. R.,, Thos. S. Sproule Markdale, O Grey, N. R., James Masson, Owen Sound	Northum'd, N. B. Hon, P. Mitchell Montreal Northum, O., Vacant.
Grey, S. R., George Landerkin, Hanover, O	Northum, O., W. George Guillet Cobourg, O
Guysborough John A. Kirk Glenelg, N.S. Haldimand W. H. Montague. Dunnville, O	Ontario, N. R Frank Madill Beaverton, O
Halifax { Hon. A. G. Jones . Halifax, N S Thomas E. Kenny Halifax, N S	Ontario, S. R., William Smith, Columbus, O Ontario, W. R. James D. Edgar , Toronto
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The Right Hon. Sir John A. Macdonald, K.C.B.

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Brantford,*H. B. Leeming.
Brighton.* M. K. Lockwood.
Brockville,*W. H. Jones.
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Clarenceville,
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Coaticook,*George O. Doak.
Cobourg,* Charles E. Ewing.
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Darlington,* John Rankin.
Dover,*T. B. Barrett,
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Dundee,* M. M. Smith,
Dunnville,A. Brownson.
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St. Johns, *
Stratford,John Hamilton
Sutton J. Dunn
Three Rivers, A. A. Lauthier
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Clerk of Statistics, John McGirt.
Stenographer, H. C. Ross.

Assistant Stenographer, J. J. N. McKenna. Assistant Draughtsman, Samuel Bray. Registrars of Indian Land Patents, tive. And seven Clerks. Index Clerk, Miss Fannie Yielding.

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QUEBEC. Maniwaki James Martin. Caughnawaga Alex. Brosseau. Betsiamits L. F. Boucher. St. RegisGeorge Long. Marie. Rev. J. Gagné. BRITISH COLUMBIA. Victoria I. W. Powell. doP. O'Reilly. gan Indians. West Coast Indians. ... H. Guillod. Lillooet District Capt. W. L. Meeson. Kootenay District..... Michael Phillips. MetlakaghlaS. Y. Wcotton. NEW BRUNSWICK. ChathamC. Sargeant. FrederictonJames Farrell. NOVA SCOTIA. Piedu Arton Rev. R. Macdonald, Red Islands......Rev. J. McDougall, County of Victoria CanningJoseph Beckwith. Caledonia. Rev. Thomas Butler. Shubenacadie James Gass. Parsboro Dr. A. T. Clarke. PRINCE EDWARD ISLAND. Lennox Island..... J. O. Arsenault MANITOBA, KEEWATIN, AND N. W. TERRITORIES. doL. J. A. Leveque, Regna A. E. Forget, Asst. Com. doT. P. Wadsworth, Insp'r. doAlex, McGibbon, Insp'r. doWcGirr, Clerk. Berens River Angus McKay, Agent. The Pas..Joseph Reader. Manitoba House Henry Martineau. Fort Francis..... R. Pitcher. Assabaskasing.....George McPherson. BirtleJ. A. Markle, Portage La Prairie, F. Ogletree. St. PetersA. M. Muckle. Peace HillsS. B. Lucas, Blackfoot Crossing..... Magnus Begg. Indian Head.......W. S. Grant. Sarcee Reserve......F. C. Comish. Treaty 7F. X. Girard, M.D.

Surveyor, J. C. Nelson.

Assistant Surreyor, Regina, A. W. Ponton. Inspec. Prot. Indian Schools, Regina, J. A. Macrae. Ins. R.C. Indian Schools, Regina, G. A. Betouoney.

DEPARTMENT OF THE SECRETARY OF STATE OF CANADA.

Secretary of State, Hon J. Chapleau, Q.C., LL.D. Under Secretary of State, Grant Powell. Chief Clerk, P. Pelletier. And nine Clerks.

Private Secretary to the Minister, L. H. Tache.

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Deputy Registrar Gen. of Canada, L. A. Catellier. Keeper of the Records, Lt.-Col. A. Andet. And ten Clerks.

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Superintendent of Stationery, H. F. Bronskill. And four Clerks.

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Minister of Marine and Fisheries, Hon. C. H. Tupper.

Deputy Minister of Marine, Wm. Smith.

Chief Clerk, J. Hardie.

Chief Clerk and Accountant, F. F. Gourdeau.

Chief Clerk and Engineer, W. P. Anderson. Chief Clerk and Private Secretary to Minister, C.

C. Chipman. Nautical Advisors, W. H. Alexander, M. P. Mc-

Ellinmey. And twelve Clerks.

Draughtsmen in Engineer's Office, W. G. Lampey and G. A. Cox.

AGENTS.

QuebecJ. U. Gregory.
St. John, N.BJ. H. Harding.
Halifax
Victoria, B.C H. G. Lewis.
Charlottown, P.E.I A. Lord.
Montreal
and Inspector Harbour Police.

SUPERINTENDENTS OF LIGHTS.

Newcast	ł	e	1	Ň.]	B					Ja	s. 1	Mitchell.
Halifax.											С.	Α.	Hutchins,
													Bruneau.
Ottawa.											Ρ.	Η	arty.

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1883.]

THE ILLUSTRATED CANADIAN ALMANAC.

Charlottetown, P. E. I R. Cameron.
Yarmouth, N. S H. Lewis.
do T. Killam.
Sydney, C. B C. M. Lorway.
do
Lunenburgh,A. J. Wolff,
doJ. E. Hunt.
St. Catharines, W. McIlwain.
Ottawa, M. P. McEllinmey
Kingston,T. F. Taylor.
New Carlisle, Q E. J. Mann.
Quebec, W. C. Seaton.

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St. John, N. B D. Stevens.
Toronto W. J. Meneilly.
MontrealJ. Burgess.
Kingston E. Adams.
Quebec J. Sampson
Lower Fort Garry E. R. Abell.
foronto
Victoria, B. C, W. A. Russell

INSPECTORS OF HULLS.

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Toronto		,								,	T. Harbottle.	
Quebec											P. Brunelle.	
Ottawa		•								,	M. P. McEllinmey.	
Aingston											T. F. Taylor temporarily	v
loronta .											J. Dick	
Victoria,	1	3		(2.						R. Collister.	

Superintendent Meteorological Service, Toronto, C. Carpmael.

Deputy Superintendent, A. R. Gordon, R. N.

Captains of Government Steamers, E. Larochelle, "Napoleon III;" L. Demers, "Druid;" R. A. Guidford, "Newfield;" J. B. Belanger, "La Canadienne,"

HARBOUR COMMISSIONERS,

Toronto .	,						Α.	Β.	Lee.	0	hairman.
Montreal							Α.	Re	obertse	m	• •
Quebec .							Ρ.	V.	Valin		6.6
Pietou, N	8						Jos	s, (fordon	,	÷

DEPARTMENT OF AGRICULTURE.

Minister of Agriculture, Hon. John Carling. Deputy Minister, John Lowe. Private Secretary, A. L. Jarvis, Chief Clerk and Accountant, H. Beaumont Small, Second Class Clerk, W. F. Boardman.

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STATISTICS BRANCH.

Special Attaché, Rev. C. Tanguay. Second Class Clerk, E. H. St. Dennis. Third Class Clerks, Two.

AUDITOR GENERAL'S OFFICE.

Auditor General, John Lorn McDougall. Assistant Auditor, James Patterson. And twenty Clerks.



SEAT OF GOVERNMENT--TORONTO.

LIEUTENANT GOVERNOR,-Sir Alexander Campbell, K.C.M.G: C. Law, Official Secretary ; H. Vernon, Private Secretary.

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E. F. B. Johnston, Cierk of E	xecutive Counc	il. J. Lonsdale Capreol, Assistant Clerk.

Bouse of Assembly.

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CONTRACTORIST,	SAME.	P. O. ADDRESS.
Addington Jo	hn S. Miller	Centreville
Algoma EastR.	A. Lyon	Michael's Bay
Algoma west	Conmee	Port Arthur
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Drant, S. K Ho	on. A. S. Har	dy Toronto
Brockville	n. C. F. Fras	Toronto
Bruce, N. R Jol	hn W. S. Big	car Burgovno
Druce, N. R H.	P. O'Connor	Walkerton
Bruce, C. R Wa	alter McM. Da	ack. Kincardine

CONSTITUENCIES,	NAME.	P. O. ADDRESS.
Cardwell W.	H. Hamme	11 Booton
CarletonG. V	V. Monk	South Man 1
Corn na Storm t. Wil	ham Mack	Communall
Dullerin	ner C Steu	ant Quan monilla
Pundas	Whitnow	Manniahumah
Durnam, E. R. Thom	mag k ('pai	C Dank LI
Durnam, W. R. Jas.	W. McLaug	h'n.Bowmanville
Adding Ld. D		
Elgin, W. R Andr	rew B. Ingr	am. St. Thomas

1880.

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THE ILLUSTRATED CANADIAN ALMANAC.

CONSTITUENCIES. NAME, P. O. ADDRESSES,	CONSTITUENCIES, NAME, P. O. ADDRESSES.
Essex, N. RGaspard Pacaud Windsor Essex, S. RW. D. BalfourAmherstburg FrontenaeHugh Smith GlengarryJames RaysideLancaster GrenvilleFred. J. French Prescott Grey, N. R. D. Creighton Owen Sound Grey, C. RJoseph Rorke Clarksburgh Grey, S. RJohn Blythe Orchard HaldimandJacob BaxterCayuga HaltonW. Kerns Burlington HamiltonJohn M. Gibson Hamilton Hastings, E. R. W. P. Hudson Roslin Hastings, N. R. A. F. Wood Madoc Huron, E. RT. Gibson Wroxeter Huron, S. R Archibald Bishop Hay Huron, K. R R. Ferguson Thanesville Kent, W. R. Hon A. M. Ross Toronto Kent, E. R James Claney Walkaceburg KingstonJames H. Metcalfe Kingston Lambton, E. R. Peter Graham Warwick Lambton, W. R. Hon. T.B. Pardee Toronto Lanark, N. R Lanark, S. R. William Lees	Northumberl'd W. Corelli C. Field Cobourg Ontario, N. R., Isaac J. Gould., Uxbridge Ontario, S. R., John Dryden, Brooklin Ottawa,, E. H BronsonOttawa. Oxford, S. R., Hon O MowatToronto Oxford, S. R., Angus McKay, Ingersoll Parry SoundSam, ArmstrongMcKellar Peel, K. Chisholm, Brampton Perth, N. R., George Hess, Listowel Perth, S. R., Thomas Ballantyne, Stratford Peterboro', E. R. Thomas Ballantyne, Stratford Peterboro', K. R. Thomas BlezardVilliers Peterboro', W. R. Jas. E. Stratton Peterboro' Prescott, Albert Evanturel., Alfred Prince Edward, J. A. Sprague Demorestville Renfrew, S. R., J. A. McAndrew, Renfrew Renfrew, S. R., J. A. McAndrew Renfrew Russell, Alex, RobillardOttawa Simcoe, E. R., Hon, Chas, Drury, Crown Hill Simcoe, C. R., Orson J. Phelps, Phelpston G. E. F. Clarke, Toronto (John Leys, Toronto Victoria, E. R. John Fell, Bury's Green Victoria, W. R. John S. Cruess, Linden Valley Waterloo, N. R. E. W. B. Snider, St. Jacobs Waterloo, S. R., James E. Morin, Ridgeway Wellington, S. R. Donald Guthrie, Guelph Wellington, K. R. Nicholas Awrey, Binbrook York, K. R., McMahon, Dundas Wentworth, N. R., J. McMahon, Dundas Wentworth, N. R. J. McMahon, Dundas
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Clerk of the House, and Clerk of the Crown in Chancery, Charles T. Gilmour. Clerk Assistant, Arthur H. Sydere. Clerk, J. M. Delamere. Accountant, John Notman. Law Clerk, John R. Cartwright. Sergeant-at-Arms, F. J. Glackmeyer. House Keeper and Chief Messenger, P. O'Brien.

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Attorney-General, Hon. Oliver Mowat. Deputy Attorney General, E. F. B. Johnston. Legal Secretary, J. R. Cartwright. Asst. Clerk Executive Council, J. Lonsdale Capreol Clerk and Private Sec., S. T. Bastedo, and 3 Clerks, Government Detectives, J. W. Murray, J. E. Rogers

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Provincial Secretary, Hon. A. S. Hardy.

Assistant Secretary, George E. Lumsden. Chief Clerk, J. B. McLachlan, and three Clerks.

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- Shorthand Writer, F. M. Nicholson.

- Accountant, J. Mann. Provincíal Bailiffs, J. English, J. Waddell, P.
 - Simser and E. McLaughlin. C

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- Toronto-Medical Superintendent, D. Clark, M.D.
- Bursar, T. J. Tracy. London-Medical Superintendent, R. M. Bucke,
- M.D. Bursar, C. A. Sippi, Kingston-Medical Superintendent, C. K. Clarke, M.D. Bursar, W. Anglin, Hamilton-Medical Superintendent, J. Russell, M.D. Bursar, B. Way.
- Asylum for Idiots, Orillia Medical Superintendent,
 A. H. Beaton, M.D. Bursar, B. Mullin.
 Institution for the Deaf and Dumb, Belleville—
- Supt., R. Mathison. Bursar, A. Livingstone.
- Institution for the Blind, Brantford-Principal, A. H. Dymond. Bursar, W. N. Hossie.
- Central Prison for Ontario, Toronto-Warden, James Massie. Bursar, George Wheeler.
- Reformatory for Boys, Penetanguishene-Supt., Thomas McCrossen. Bursar, W. P. Band.
- Andrew Mercer Reformatory for Females and Industrial Refuge for Girls, Toronto-Superintendent, Mrs. O'Reilly. Bursar, R. W. Laird.
 - INSPECTOR OF DIVISION COURTS.

Inspector, Joseph, Dickey, and two Clerks.

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Commissioner of Crown Lands, Hon. T. B. Pardee. Assistant Commissioner, Aubrey White. Law Clerk, G. Kennedy, Shorthand Writer, J. J. McIntosh.

1889.]



Hon. Oliver Mowat.

FREE GRANTS AND SALES BRANCH. Chief Clerk, A. Kirkwood, and three Clerks.

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SURVEYS, PATENTS AND ROADS.

Chief Clerk, G. B. Kirkpatrick, P. L. S., and two Clerks.

Chief Clerk, Patents, J. W. Grant, and one Clerk. Superintendent Colonization Roads, Henry Smith, and two Clerks.

WOODS AND FOREST BRANCH. Chief Clerk, G. B. Cowper, and five Clerks.

ACCOUNTS RRANCH.

Accountant, D. G. Ross. Chief Clerk, Agent's Returns, R. H. Browne and one Clerk.

Registrar, J. Murphy and one Clerk.

CROWN TIMBER AGENTS,

Ottawa-Agent, J. Poupore.

Assistant, C. S. McNutt. Belleville—Agent, J. F. Way.

CROWN LAND AGENTS.

ApsleyDuncan Anderse	n
Bracebridge J. W. D	ill
Bruce Mines John F. Da	av
BrudenellJohn Whele	an
EganvilleJames Reev	es
EmsdaleE. Hand	lv
Haliburton C. R. Stewa	
Kingston R. Macpherse	on
L'AmableJ. R. Ta	
MagnetewanS. G. Be	st

Marksville A. G. Duncan
MattawaR. J. Gilligan
MindenW. Fielding
Nipissing
PievnaG. W. Dawsov
Parry Sound
Pembroke Adam Kennedn
Sault Ste, Marie
Sudbury Thomas Ryan
Sturgeon Falls
Thunder Bay Amos Wright

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Commissioner, Hon. C. F. Fraser, Secretary, Wm. Edwards, Architect, Kivas Tully, Engineer, R. McCallum, Law Cleck and Accountant, J. P. Edwards, Architectural Draughtsman, F. A. Heakes, Engineering Draughtsman, R. P. Fairbairn Asst, Architectural Draughtsman, T. W. Hennessy and two Clerks,

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Registrar General, Hon. Charles Drury. Inspector, H. S. Crewe, Chief Clerk, Frederick Warwick, and five Clerks.

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Treasurer, Hon. A. M. Ross. Assistant Treasurer, D. E. Cameron. Chief Clerk, F. A. Carrell. Cashier, W. C. Noxon. Auditor, C. H. Sproule, and five Clerks. [1889.

1889.]

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Inspector, J. Howard Hunter, M.A., and 1 Clerk.

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S. P. May, M.D., and nine Clerks.

BOARD OF EXAMINERS OF P. L. S.

President, The Hon, Commissioner of Crown Lands, (ex-officio).

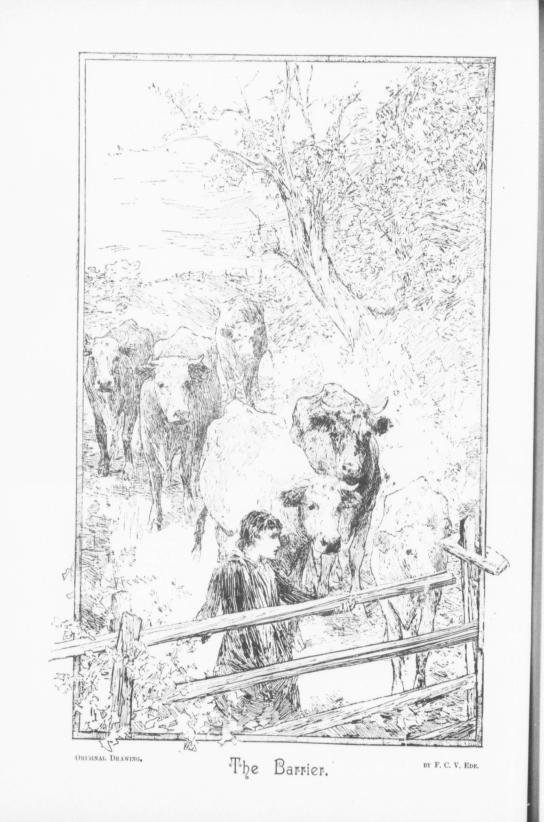
Lands, (ex-ometo).
Secretary, G. B. Kirkpatrick, Toronto.
Members, F. F. Passmore, Toronto; T. F. Gibbs,
Adolphustown; A. C. Webb, Brighton; H.
Wilson, Mt. Forest; P. S. Gibson, Willowdale.
Examiner in Geology, Prof. Chapman, Toronto.

TABLE OF POPULATION, DISTANCES, AND FARE,

FROM TORONTO TO THE FOLLOWING PLACES.

Note.-The figures given for Fare are for Summer rates, and are liable to be increased in Winter.

	Pop.	MILES	FARE,		Pop,	MILES	FARE
Ailsa Craig	1,000	121	83 65	Napanee	4,000	135	84 30
Albany, N.Y	100,000	300	8 75	Newmarket	2,000	34	1 0
lmonte	3,200	260	7 00	New Orleans	216,000	1502	35 50
mherstburg	1,000	241	7 00	New York		528	11 0
mprior	3,000	277	7 00	New TOTK	3,000	96	
urora	2.000		0.90	Niagara Falls.			2 6
ylmer, Ont	2,500	217		New Westminster, B. C	8,000	2839	68 8
			3 35	Orangeville	3,000	49	1 5
arrie	5,000	64	1 95	Orillia	4,000	87	2 6
eamsville	800	61	1 80	Oshawa	4,500	34	1 1
eaverton	1,400	72	2 15	Ottawa	36,000	281	7.8
elleville	10,000	113	3 75	Owen Sound	6,000	122	3 6
erlin	6,000	62	1 95	Paisley	1,200	169	3 9
oston	390,000	582	$13 \ 25$	Paris	3,500	69	2 0
lowmanville	4,000	43	1 45	Pembroke	 4,000 	281	10.8
Bradford	1,	41	1 30	Perth	4,000	248	8 1
rampton	4,060	21	0 65	Peterboro	9,000	94	2 4
Frantford	13,000	70	1 95	Petrolia	4,500	162	4 0
arighton	2,000	92	3 05	Philadelphia.	\$68,000	522	11 8
brockville	9,000	208	6 25	Port Arthur.	5,000	806	25 7
auffalo, N.Y	155,000	170	3 15	Port Hope	5,500	63.	2 1
arleton Place	3,500	253	7 00		3,000	221	6 6
harlottetown, P. E. I.	11,500	200	24 40	Prescott			
		170		Quebec	63,000	505	13 3
hatham	9,000	179	5.30	Regina	1,200	1636	47 5.
hicago, Ill	715,000	512	14 00	Rochester	63,500	159	4 1
incinnati, Ohio	250,239	529	14 50	St. Catharines	10,500	72	2 1
linton	2,600	165	3 70	St. John. N.B.	30,000	1093	21 5
obourg	5,000	- 69	2 35	St. Louis	500,000	860	20 7
ollingwood	5,500	- 94	2 85	St. Mary's	3,500	- 98	3 0.
ornwall	7,500	266	8.00	St. Thomas	10,000	131	3 6.
enver, Col	36,000	1672	44 65	San Francisco	234,000	2878	86 5
Detroit, Mich	80,000	231	6 75	Salt Lake City	21,000	2082	66 5
Jundas	5,000	45	1 35	Sarnia	5,700	163	5 0
Dunnville	2,300	165	2 35	Seaforth	2,700	111	3 4
lora	1,700	98	1 90	Sherbrooke, Que	8,000	434	13 3
lxeter	2,000	146	3 95	Simcoe	3,000	182	2 7
ergus	2,000	101	1 90	Smith's Falls	3,500	215	6 4
alt	6,500	76	1 75	Stratford	10,000	88	2 7
	3,500	178	5 60		4,000	136	4 00
ananoque	1,800	29		Strathroy	1,200	20	
eorgetown			0.90	Streetsville	1,200	20 83	0 60
oderich	5,000	133	4 05	Suspension Bridge	1,200	122	2 60
ravenhurst	2,500	115	3 40	Teeswater			
uelph	11,000	48	1 50	Thorold	3,000	82	2 23
Ialifax, N.S.	36,000	1191	26 00	Toronto	155,000		
amilton	42,090	40	1 20	Trenton	5,000	101	3 3,
arriston	2,000	92	2 85	Uxbridge	2,200	41	1 2
ngersoll	5,500	117	2 90	Vancouver, B.C	8,000	2763	68 8
incardine	3,000	158	4 55	Vietoria, B. C	13,000	2847	68 83
ingston	16,000	161	4 85	Walkerton	2,800	155	8 50
indsay	6,000	75	2 05	Washington, D.C	142,000	557	13 80
istowell	3,000	116	2 95	Welland	3,000	88	2 5
ondon	27,000	116	3 40	Weston	1,200	8	0 23
leaford	2,300	115	3 50	Whitby	3,000	30	1 0
filton	1,500	32	1 00	Windsor	8,500	225	6 7
litchell	2.500	98	3 10	Winnipeg, Man.	22,000_	1404	34 69
	190,000	333	10 00	Woodstock	9,000	87	2 60
Iontreal	2,800	87	2 65	HOMELOCK	0,000	01	÷ 00



THE ILLUSTRATED CANADIAN ALMANAC.



1887-88.

1887.

October 1—The first day of the month witnessed the concluding race between the American sloop Volunteer and the Scotch sloop Thistle, for the America's Cup; the result clearly established the superiority of the former, and added one more to the defeats sustained in endeavouring to regain the trophy lost by Great Britain thirty years ago. The steamer Alexia arrived at New York on Sept. 22 from Naples and Marseilles with cholera on board. Eight persons had died on the voyage; She was detained in quarantine eight days, during which nine more died. Great alarm was fell at first, but the energetie measures taken to shamp out the disease soon restored confidence.

 $\mathbf{2}$ -A great storm swept over the Upper Lakes. Steamer California foundered in the Straits of Mackinaw, 9 lives lost.

10-Strike of printers in New York. A compromise was afterwards effected:

11—Fatal railway collision at Rantz, Ind., on the Chicago and Atlantic Railroad; cars took fire; about 30 killed by collision or burned to death; several more died of their in-

15-Twentieth Congress of authors and scholars interested in the preservation of the Dutch language at Amsterdam.

17-President Nelles of Victoria College died on his 64th birthday. For 40 years he had been an important factor in Methodist collegiate work. Mrs. Dinah Mulock Craik, author of "John Halifax, Gen-

tleman," and a number of popular novels, died.

20 - Meeting of the Inter-Provincial Conference at Quebec 20 – Meeting of the Inter-Provincial Conference at Queece on the relations of the various Provinces with each other, and especially with the Federal Government. Hon. O. Mowat, Premier of Ontario, Chairman of the Congress. Jenny Lind Goldschmidt, the world-renowned "Swedish Nightingale" of 49 years ago, had a paralytic stroke. Great fears were entertained as to the result. Lade Descue the activity of the result.

Lady Brassey, the writer of these delightful books, "Voy-age Round the World in the Yacht Sunbeam," and "Storm and Sunshine in the East," died on board the Sunbeam Sept. 14, and was buried at sea.

14, and was outried at sea. Sir Henry Gordon, brother and biographer of General Charles E. Gordon, died. Loss of the propellour *Fernon* during a storm on Lake Michigan; of the crew and passengers, about 49 in all, not one saved.

23-A mob of 1400 Socialists and unemployed invade West-minster Abbey during service and cause great alarm.

24—Signing of the convention between England and France for the neutralization of the Suez Canal and the Gov-ernment of the New Hebrides. Dr. J. Parker of London, Beecher's friend and eulogist, heating in Theorem 1.

lecturing in Toronto. Propellor *City of Owen Sound* struck on Clapperton's Island, Lake Huron, and sunk during a gale. No lives lost.

29--Close of the Inter-Provincial Conference at Quebec.

November 2.-Madame Jenny Lind Goldschmidt[died at Malvern, England.

3-Hon, Justice O'Connor died.

7-Steamer Arizona burned at Marquette.

11—Execution of the Anarchists at Chicago. Of the seven condemned to death for the murdler of police by a bomb on the night of the 4th May, 1886, two, Fielden and Schwab, had their sentence commuted to imprisonment for life; Ling committed suicide by placing a bomb in his mouth and lighting it; the remaining four, Spies, Parsons, Fischer and Enzel, were hung today. and Engel, were hung to-day

13—Funeral of the executed Anarchists in Chicago. No breach of the peace, but several inflammatory speeches. Rioting in Trafagar Square, London, England, 190,000 Socialists, Republicans and unemployed are prevented by the police from holding a meeting, about 260 injured. The condition of the throat of the Crown Prince of Ger-many produces considerable alarm in that country.

15-Central Bank Toronto suspended payment

17-Dominion Thanksgiving Day -General holiday.

18—Steamship W. A. Scholter, Rotterdam, such by a collision ten miles from Dover, 132 lives lost.

 $19-\!\!\mathrm{Loss}$ of the British steamer Vortigern in the China seas, twenty officers and passengers drowned, the rest reached Hong Kong after great sufferings.

20—Fire at Barnum's Circus, Bridgeport, Conn., a large number of valuable wild animals destroyed, loss \$100,000.

21-First meeting of the Fisheries Commission at Wash-

25-Lord and Lady Dalhousie died at Havre, France,

within a few hours of each other. Rioting at Quebec, the mob attack the French Contingent of the Salvation Army.

 $26\,{\rm -Beach}$ defeats Hanlan on the Nepean River, Paramatta, Australia, the third time that the same result had followed their meeting.

 $30\,-{\rm Great}$ excitement in Paris, demands for the removal of President Grevy. Runnors of Monarchial and Republican movements.

Turning the first sod of the Liverpool and Manchester Canal for ocean vessels. Estimated cost \$30,000,000, employ ing 20,000 men four years.

December 1-Resignation of M. Grevy, President of the French Republi

2–Hon, Frank Smith resigns his position in the Dominion Cabinet, held without portfolio since 1882. Renewal of attacks on the Salvation Army at Quebec.

3—M. Sadi-Carnot, grandson of Carnot, an active sup-porter of the first Napoleon, elected President of the French Republic. General satisfaction in France and all Europe.

1889.]

4—Serious fire in the Commercial Hotel, Guelph; one man lost his life; many seriously injured by jumping from the windows evere earthquake in Italy; town of Bisignaro almost en-

tirely destroyed

5—A locomotive explodes at Stellarton on the Intercolonial Railroad. Three men killed, several injured. Lord Lyons, for several years ambassador to the United States, and more recently to France, died in London.

9-Twenty fishing smacks lost off the Orkney Islands.

10-Jules Ferry, the French statesman, shot at and wounded by a crazy revolutionist. Suspected attempt to blow up a gun cotton tank at Hali-fax. N. S.

The Fisheries Commission, sitting at Washington, ad-

journed until February.

12-Rev. A. H. Mackonochie of Ritualistic fame found dead near Loch Leven, Scotland.

13-Publication of the Canadian Almanac for 1888.

14-Fresh and alarming rumors concerning the Crown Prince of Germany. Murderous attack on two liquor detectives at Myrtle by a lot of drunken roughs; one of the assailants shot in the

struggle.

17—Fatal Railway accident on the Caraquet Railway, N. B. An engine and snow plough fall over a bridge into the river, eight men killed and five more or less injured.

The rise, eight men kined and nye more or less injured. 18—Fatal explosion at Tilton, Georgia. Five men killed. The big raft from Nova Scotia to New York, broke away from the steamer Miranda and abandoned. Great fear was entertained of its proving dangerous to steamers, but it broke up a few days afterwards.

21-Tremendous explosion of naptha in the sewers of Rochester, N.Y.; consequent fires and great destruction of property and loss of life.

An immense tidal wave destroys 300 houses at Baracoa, Cuba

 $23-\mathrm{Strike}$ of freight handlers on the Reading, Pa., Railroad ; 6000 men went out.

27--Collapse of the Reading Railroad strike ; the men returned to work unconditionally.

31-Visit of Mr. Joseph Chamberlain to Toronto; great banquet tendered to him at the Rossin House. Railway collision near Meadville, Pa; 5 killed, 16 injured. Also a collision in Kentucky near Somerset; 6 killed, 20

1888.

January 2-Municipal Elections throughout the Pro-vince. E. F. Clarke elected Mayor of Toronto by nearly a

thousand majority. Strike of Glass Blowers in the States, about 15,000 men

Strike of Glass Howers in the States, about 19,000 inclusions supposed to be out. Renewed strike of miners in the Pennsylvania Coal Regions, upwards of 25,000 men out; fears that a large number of workers in other trades will in cousequence be

4-Wreck of the American barque Alfred D. Snow, at the entrance to Waterford Harbour, Ireland, her crew of 25 were all lost.

Collision of two C.P.R. freight trains on shores of Lake Superior, near Peninsula Station, six lives lost.

10-Complete stoppage of work in the Reading coal dis-

10—Complete isoppage or work in the reading coal dis-tricts, not a car load of anthracite handled to-day. Serious accident on the Boston & Portland Railway. Two cars left the track when passing Bradford, demolishing the tank house there, nine persons killed and more than fifty injured.

11-Slight shock of earthquake in Eastern part of Do minion.

12-Dense fog over the whole of England to-day. All travel by land and water practically suspended. Numerous disasters.

Four railway accidents at different points in the States. Some fatalities

Some natures. Great blizzard, with the temperature at 40 $^{\circ}$ to 50 $^{\circ}$ below zero in the North-Western States and Territories, large num-bers frozen to death, said to be over two thousand.

15—John Rutledge, a guard at the Central Prison, Toronto, died from a wound inflicted by convict Robert Neil. Change of ministry in Manitoba, Mr. Harrison, Liberal, takes the Premiership in place of Mr. Norquay, Conservative.

21-Great fire in Montreal on St. James Street, estimated loss about a quarter of a million.

24-Explosion in the Wellington Colliery, B.C., nearly 90 lives lost.

25-Opening of the 2nd Session of the Ontario Legislature

27—Startling revelations regarding Central Bank, Toronto, Federal Bank Directors resolve to wind up its affairs, other banks to give financial aid. No loss to depositors or note holders, and but little, it is expected to shareholders.

February 2-Death at Rome of Mary Howitt, for more than half a century a well-known and very popular author. She was associated with her husband, William Howitt, who died a few years earlier, in many literary undertakings.

3—Publication of the treaty of alliance between Germany and Austria, made in 1879, providing mutual help in case of attack by Russia.

6—Mr. Butterworth of Ohio introduced his bill to the U. S. Congress providing for full reciprocity between the United States and the Dominion.

9-Opening of the Imperial Parliament; the Queen's Speech being read by Royal Commission. Official announcement of the appointment of Lord Stanley of Preston as successor to Lord Lansdowne as Governor-

General of Canada. This was one of the coldest days experienced in Canada for 15 years. The thermometer at Toronto registered 16⁵ below zero, and in Manitoba 50⁵ below.

15—Mr. Campbell, one of the liquidators of the Central Bank, removed by the Chancellor. The Fishery Commission concluded their labors and an-nounced that a treaty had been signed.

19 Terrible cyclone at Mount Vernon, III. Nearly 300 houses destroyed and 39 persons killed and about 100 injured The strike of the Reading coal miners ended and work was resumed at nearly all the mines

resumed at nearly all the mines 22—Particulars of the Fishery Treaty between the United States and Canada announced. The treaty provides for the appointment of a Commission to delimit the waters in which Canadian fishermen shall have exclusive _i.dt to fish, also that whengthe U. 8. admit Canadian fish and oil free of duty, the American fishermen may, on obtaining licenses, purchase supplies, obtain bait, tranship cargoes and ship crews in Canadian harbors, subject to local regulations. The right of uninterrupted navigation of the Straits of Canso by the Americans is also confirmed.

23-The Dominion Parliament opened; the speech from The amalgamation of the Grand Trunk and Northern Railways ratified by the shareholders of both companies.

27-Strike on the Chicago, Burlington and Quincy Rail-road, about 1600 men going out of work.

28 Robert Neil, who murdered John Rutledge, a guard t the Central Prison, on Jan. 13, 1888, was hanged this morning at Toronto.

29-Debate on the Inter-Provincial resolutions commenced

2.9 Detailed in the inter-revolution resolutions commenced in the Ontario Legislature. Announcement made that the whole of the Jubilee Endow-ment Fund of \$250,000 for Queen's College, Kingston had been subscribed.

Great loss of life from avalanches in the Alps, several villages destroyed.

March 1.—Meeting of the creditors of the Central Bank, Henry Lye appointed a liquidator in place of Mr. Campbell.

2 - The Scott Act repealed in Halton County by about 200

majority. Heavy sentence passed on Mr. Wilson for complicity in the Legion of Honor scandal. Afterwards cancelled on appeal.

4—Rebels attack Suakim, repulsed with a loss of several hundred killed and wounded. British loss 54 killed, 14 wounded.

5-A Bill to provide for Manhood Suffrage in Ontario, introduced by Premier Mowat.

6- Messrs. Greenway and Martin of the Manitoba Govern-ment arrive at Ottawa to consult with the Dominion Govern-ment about Manitoba affairs.

7-Louisa May Alcott, author of *Little Women* and other well-known works, is dead.

8-The Emperor William of Germany reported to be in a dying condition.

9—The Emperor William died at Berlin at half past eight this morning. The Crown Prince proclaimed King with the title of Frederick III. Great storm in the English Channel. Collision between the *City of Corinth* and *Tammania*; sinking of the former. 26 of the crew perished. Many other casualties.

38

10-Silver wedding of the Prince and Princess of Wales. Festivities abandoned or postponed in consequence of the death of the Emperor of Germany.

12-Hon, J. Burr Plumb, Speaker of the Senate, died suddenly at Niagara.

Great snow storm and blizzard at New York and through The middle Atlantic states. Traffic almost entirely suspended. The street cars stopped running both in New York and Brooklyn. Several persons were frozen to death. Henry Bergh, the animal's friend, died in New York.

14 – A resolution in favor of unrestricted reciprocity with the United States moved in the Canadian House of Commons by Sir Richard Cartwright, his speech being replied to by the Hon. Thomas White.

16- Funeral of Emperor William took place to-day.

10 Function of Employ of main loss place foods, 17 - Hon, G. W. Allan appointed Speaker of the Senate. Serious railway accident in Georgia. The fast train from New York to Jacksonville broke through a trestle and 23 persons were killed and many injured.

The French General Boulanger deprived of his command, and on the 27th placed on the retired list.

 $21 - \Lambda$ convention of Prohibitionists held in Toronto and a new p. rty formed with Rev. Dr. Sutherland as President.

22-The Nova Scotia House of Assembly adopted the Inter-Provincial resolutions by a vote of 23 to 12.

23 — The Ontario Legislature prorogued to-day. Robert Chambers, son of Dr. Kobert Chambers, and nephew of William, for about 14 years editor of *Chambers' Lorengel* distance. Journal, died.

24- The University boat race won by Cambridge.

25—Great floods in Hungary. It is estimated that 200 square miles are under water. First Meeting of the Woman's International Conference at Washington.

26 - A verdict of guilty found against Fahey in the cele-brated detective case in Montreal.

Death of the Sultan of Zanzibar at the age of 51. 28-The Baptist Convention decide by a large majority to

establish their new University in Toronto.

April 2—New Ministry formed in France ; M. Flourens remier. Considerable excitement, as usual in such cases Premier. Considera amongst the masses

Strike of Builders' Laborers in Toronto. 4-The Burlington and Quincy strike practically ended by the return of the strikers.

5—The announcement of the intended resignation of the German Chancellorship by Prince Bismarck causes uneasi-ness in Europe.

New Extradition Treaty with Canada published at Wash-

Certain natural products of the United States and Canada to be reciprocally admitted duty free.

6 -- Sir Richard Cartwright's Commercial Union resolution defeated in the Dominion Parliament.

15—Excitement in France and Europe in consequence of the election of General Boulanger to the French Assembly.

16-Continued unfavorable statements as to the condition

To - commute unatvisue saturations of the Emperor Frederick. Death of Matthew Arnold, poet and journalist, at Liver-pool, suddenly. He was also a son of the celebrated Dr. Arnold of Rugby.

The proposal to erect a statue of the Virgin Mary in the ark, Montreal, arouses considerable antagonism. Great Great Park. meeting of Protestants in opposition.

17-Roscoe Conkling, the well-known American "Stal-wart" politician died.

21-Hon. Thomas White, Minister of the Interior, died after an illness of a few days.

Boulanger riots in Paris. Destructive fire in Owen Sound, supposed to be the work

of an incendiary Many thousands of emigrants leaving England for Canada. Emperor Frederick reported as slowly but surely sinking.

May 2-Reported beginnings of a Greek rising in Macedonia.

3-Painters' strike in Toronto First Convention of the Canadian Association of Fairs and

Expositions. 5—Hanlan easily defeated by Kemp on the Paramatta River, Australia.

7-Final visit of Lord and Lady Lansdowne to Toronto.

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8—Opening of the Glasgow Exposition by the Prince and Princess of Wales. Immense crowds and great enthusiasm. **9**—Sinking of the propellor *Georgian* in Georgian Bay by contact with ice ; no lives lost.

10-Disastrous explosion of natural gas in Buffalo; entire struction of St. Paul's Cathedral with extensive damage to

12-Archbishop Lynch of Toronto died after a short illness 15-Snow in many parts of Ontario.

16-Funeral of Archbishop Lynch; large gathering of prelates and priests from all parts of the Dominion.

22-Prorogation of the Dominion Parliament.

23-The Governor-General and Lady Lansdowne take their final departure from Ottawa.

24—Marriage of Prince Henry, second son of the Emperor of Germany, to his cousin Irene, daughter of the Grand Duke of Hesse and the deceased Princess Alice of England.

27—Explosion of a new gas tank at Hochelaga, Montreal onsiderable destruction of property and several lives lost;

28—Dr. Lyman Abbott accepts the pastorate of Plymouth Church, Brooklyn, as the successor of Henry Ward Beecher, Mr. Toye, Clerk of the Township of Draper, wife and three children burned to death in their dwelling.

30-Death of Hon. James Ferrier of Montreal, Senator, at

the age of 88 31—Lord Stanley of Preston, the new Governor-General of Canada, sailed from Liverpool. The prohibitionists of the States nominate Clinton B. Fisk

for the Presidency

June 4—The Bill making death punishment by electri-city instead of hanging becomes law in State of New York. The early closing by-law of Toronto repealed in large mea-sure after a trial of a few weeks only.

5-Destructive fire in Hull, Que. Loss estimated at half a million dollars; nearly 1,000 families homeless

6-Unanimous nomination of President Cleveland for second term by the Democratic Convention at St. Louis, and Thurman for Vice-President. Violent cyclone storm at Ottawa and the neighboring dis-

trict, large amount of property destroyed, and one fatal accident

7—Marshall Lebœuf died—with the Emperor Napoleon III., he was responsible for the proclamation of the war against Germany that ended so disastrously for France.

9-Lord Stanley, the new Governor-General arrived in

10-Village of Chesley destroyed by fire, only one store left

t. Heavy loss. *Cibola*, new ste steamer, built at Desoronto for the Niagara route, arrived at Toronto, also the Macassa for Hamilton.

11-Lord Stanley of Preston sworn in as Governor-General. 13-Hanlan defeated Trickett on the Fitzroy River,

15—The Emperor Frederick of Germany died after a brief lign of 14 weeks and 2 days. Death of Senator Fortin at Montreal.

18 – Funeral of the Emperor Frederick at Potsdam, no lying in State, all the details simple and unobtrusive in compliance with his own expressed desire. An autopsy proved that the disease from which he died was cancer. Repeal of the remaining portions of the Toronto early desires below.

closing by-law. 21-Formal opening of Niagara Falls Park, Ontario por-

22—Excessive heat throughout Ontario and Quebec, con-siderably above the average of the season.

25-General Benjamin Harrison chosen by the Republican Convention at Chicago as candidate for the Presidency, and Levi P. Morton as candidate for the Vice-Presidency.

26-Great floods in Mexico, two towns, Silas and Leon destroyed, and fully 1500 lives lost it is estimated.

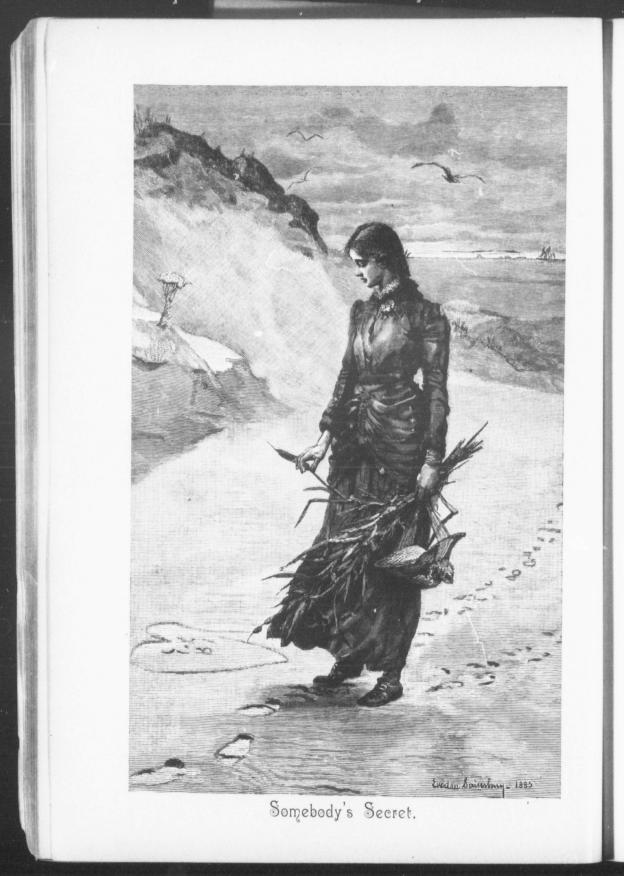
30-Alarming increase of the death rate in New York. Nearly 50 per cent. in one week, attributed to the extreme heat.

July 1-Twenty-first anniversary of Confederation. Second formal opening of the Queen Victoria Niagara Falls Park by Hon. G. W. Ross, on behalf of the Ontario Government.

2-Hon. John Schultz sworn in as Lieutenant-Governor Manito of

The suit of O'Donnell against the London (Eng.) Times for

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£50,000 damages, involving the question of the celebrated Parnell letters, commenced to-day. Decided in favor of the Times on the 5th. The Dominion Government to become a party to the suit

between the Ontario Government and the St. Catharines Milling and Lumbering Company before the Privy Council. Slight shock of earthquake at Montreal.

3--- Large gathering at Montreal of the Dominion Prohibition Allianc

4-W. Flack of Syracuse, formerly of Toronto, drowned while attempting to pass over the Whirlpool Rapids at Niagara in a boat of his own construction.

8-Destructive fire at Bowmanville ; Organ Factory, Congregational Church, hotel, etc. burned down

11-Provincial elections in Manitoba ; the Liberal Ministry sustained by 34 out of 38 constituencies

12-Hiram Sibley, founder of the Western Union Tele-graph Company, died at Rochester.

13-A duel with swords fought near Paris by M. Flouquet, Prime Minister, and General Boulanger; the latter was severely wounded in the neck.

Seventeen lives lost in the wreck of the *Star of Greece*, near Adelaide, Australia, 500 lives lost.

15-Eruption in the Bandac-Tan volcanic region, Japan? $17-{\rm Discovery}$ of a fresh Anarchist plot at Chicago to murder a Judge and other officials; several arrests made and bombs found concealed.

19-Imposing reception of the Emperor of Germany by

the Emperor of Russia at Cronstadt; grand naval display, Murder of Major Bartelott, leader of the expedition in search of Stanley by some of his men. Death of E. P. Roe, the celebrated American author.

25-Golden wedding of Mr. and Mrs. Gladstone; wide-

spread congratulations. Arrest of another of the Irish members, O'Kelly, for a speech delivered some time ago.

26 -Emperor William of Germany visits the King of Sweden at Stockholm

28-Emperor William visits the King of Denmark.

30-Mr. Dewdney and Mr. Haggart become members of the Dominion Cabinet.

August 1—The Emperor William returns to Berlin. Bitter and exciting debates in the English House of (Com mons on the bill to enquire into the truth of the *Times* charges against Mr. Parnell.

3-Fatal fire at a tenement house in Bowery, New York City; 20 lives lost.

5-Death of General Phil. Sheridan of the United States With Grant and Sherman he shared the honors of the final defeat of the Confederate rebellion.

7-Sir George Stephen resigned the Presidency of the Canadian Pacific Railway. Mr. VanHorne takes his place.

11-Two thousand persons drowned by the bursting of a reservoir at Valparaiso, Chili.

13—Mr. Parnell enters a libel suit against the Times; damages laid at £50,000.

14—Collision in a dense fog off Gable Island of the Danish steamers *Thingvalla* and *Geiser*; the latter sunk in five minutes with a loss of 119 lives.

15-Meeting of the International Convention of the Y.M.C.A. at Stockholm, Sweden.

16-Resolution in the American Senate to postpone consideration of the Fisheries Treaty defeated by a majority of three

The Turkish Government protests against the occupation

Massowah by Italy. Severe storm in Eastern Ontario and Quebec; great de-struction of property, several lives lost.

21-Rejection of the Fisheries Treaty by the Senate of the U.S., on a party vote, 30 to 27.

22—Slight frosts in Quebec. Heavy storm and cyclone in Delaware and Maryland; many lives lost and a vast amount of property destroyed. Steamboat collision near San Franci co between the *Decomic* and the *City of Chester*, the latter suck vith a loss of 15 lives. Paper Mill (Whiting's) at Minasia, Wis, burned down. The rotary boiler exploded during progress of fire with a loss of about 20 lives.

23—President Cleveland asks Congress for enlarged retali-atory powers, especially the disallowance of bonding privi-leges in consequence of the rejection of the Fisheries Treaty by the Senate

25—The above message the one absorbing topic in Canada. Opinion unanimous that while inflicting considerable loss on Canada for a time it will prove ultimately largely to her

Wreck of the steamship *Bratsberg* near St. Felicite, Q. Fifteen of the crew drowned by the upsetting of the boats in which they were leaving the steamer

28—Henors conferred upon the English and Canadian representatives engaged in negotiating the Fisheries Treaty. Sir C. Tupper made a baronet, Messrs. Thompson, Winter and Regne knighted, and Sir Lionel West made a G.C.M.G. Beclaration of Dominion Ministers of their attitude toward the proposed "Retaliation" Bill—unyielding, uncompro-

SO- Unveiling of the statue of Burns at Albany; great

September 2 - Great storm in Arkansas. Hot Springs iffers severely. A number of houses swept away. Many lives lost.

Immense destruction of property by fire in Baltimore, during its progress seven firemen were killed by a falling

 $5-{\rm Fatal}$ railway accident at Dijon, in France, 30 persons killed, many injured.

6 Sir Charles Tupper, speaking at Sheffield, England, declared the expected Fisheries Treaty to be "fair and honorable," and that "Canada would commit no indiscretion, even in the face of the President's illogical message." The Duke of Ruthard described it as "bluster." The "Retaliation" resolution still under discussion in the

American House of Representatives.

8-" Retaliation 'Bill passed in the American Congress, only four voting against it.

10-Lord Stanley of Preston, Governor-General, visits

11-Opening of the Toronto Industrial Exhibition by Lord Stanley

12—Professor R. A. Proctor, the eminent astronomer, died at New York, of yellow fever, contracted in Florida.

13—Collision between the steamships Sud America and Monte Video, off the Canary Islands, 87 lives lost.

14-Close of the Provincial Exhibition at Kingston. Very

Trains collide near Bamsfield, Ohio, fatal results.

 $15\,-{\rm Charles}$ A. Percy made the trip from Niagara to Lewiston through the rapids, lost his boat and narrowly escaped with his life.

escaped with his life. Renewed fears in London as to Stanley caused by the tidings of the murder of his Chief Lieutenant, Major Barte-lott, and the action of Tippoo Tib. Narrow escape of 16 men from suffocation by coal gas in

17—Opening of the Parnell enquiry commission in London. More than 60,000 visitors to the Toronto Industrial Exhibition, the largest number in one day at any exhibition in the

21—Close of the Toronto Industrial Exhibition, the most largely attended and financially successful of any yet held. Marshall Bazaine, imprisoned for the surrender of Metz, during the Franco-German war, and escaping to Spain, died at Madrid.

23-Five persons drowned by the capsizing of a yacht at Brockville

24—Considerable alarm at the prevalence of typhoid and diphtheria in various cities of Ontario. Two cases of small pox discovered in Toronto, one imported from Buffalo. Large attendance at the Western Fair, London, 16,000

 $26-{\rm Thomas}$ Wensley fell from a balloon at the Centra Fair, Ottawa, and was instantly killed. The Fair drawing great crowds.

29-Great excitement in London, England, over the sixth mysterious murder in Whitechapel ; all the victims of the lowest class of women, and murdered in the same fashion.

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THE ILLUSTRATED CANADIAN ALMANAC.

LETTER RATES, &c

Canada-Letters post-ed in Canada, addressed

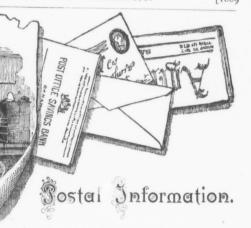
to any place within the Dominion, 3 cents per k

oz.; if unpaid such let-ters cannot be forward-ed, but will be sent to the Dead Letter Office.

the Dead Letter Office, If liable to more than one rate of postage, and insufficiently prepaid, the letter will (pro-vided one full rate of 3 cents be paid) be for-warded to its destination and double the definition

and double the defi-ciency charged on delivery. Letters mailed at any office for delivery

at or from the same office are charged 1 cent per $\frac{1}{2}$ oz., and must be prepaid; otherwise they are sent to the Dead Letter Office. All post-





age must be prepaid by Postage Stamps.

Post Cards.—From any place in Canada to any other place in Canada or to the United States, 1 cent each. British and Foreign, 2 cents each.

United Kingdom,—Postage on Letters, 5 cents per $\frac{1}{2}$ oz , whether by Canadian or New York steamers. If sent unpaid double postage will be charged,

Newfoundland—Letters and post cards, same rates and regulations as to United Kingdom. Other matter same rate and regulations as for domestic post.

Bermuda letters, 5 cents per half oz. Newspapers and printed matter generally, 1c. per 2 oz.

United States — The rate on letters to the United States is the same as in Canada, and at least one rate must be prepaid.

REGISTRATION OF LETTERS.

Persons posting letters containing value should be care-ful to require them to be registered, and to obtain from the Postmaster a certificate of receipt for Registration.

The charge for Registration (Use Registration Stamp), in addition to the postage, is as follows, viz.:

On Letters to any other place in Canada or British

.. 5 "

Both the postage charge and Registration fee must in all cases be prepaid by stamp.

Registered Letter Stamps have been issued of the de-nomination of 2 and 5 cents, which may be obtained at any Stamp Agency.

Registration Stamps cannot be used in payment of postage, nor can Postage Stamps be used in payment of Registration fees.

Registration is not an absolute guarantee against the mis-carriage or loss of a Letter ; but a Registered Letter can be traced where an Unregistered Letter can not, and the post-ing and delivery or non-delivery can be proven.

BOOK POST.

BOOK POST. A Book Packet may contain any number of separate books, publications, works of literature or art. maps or prints, photographs, dauguerreotypes when not on glass or in frames containing glass; and the books, mays, &c. may be either written, printed or plain, or any mixture of the three, provided that no letter be enclosed or any writing intended to serve the purpose of a letter; and may be either British, Colonial or Foreign Dost 4 lbs 6 oz. Limit of size two feet in length, or one foot in width or depth.

Book Packets must be open at both ends or both sides, and must not contain any letter or sealed inclosure.

The rate on Book Packets between any two places in Canada and to Newfoundland is 1 cent per 4 oz., which must be prepaid by stamps.

The rate to Great Britain and the United States is 1 cent per 2 oz.

MISCELLANEOUS MATTER.

Miscellanceous matter, described as under, may pass be-tween places in the Dominion of Canada upon prepayment of a rate of 1 cent pet 4 oz. The regulations of the British Post Office do not admit of the transmission by mail to the United Kingdom (or other countries beyond the sea) of mis-cellaneous matter as such; but a great part of the matter referred to under that head may be forwarded to the United Kingdom by Book Post.

retered to under that head may be forwarded to the United Kingdon by Book Post. Ars, prices current, hand bills, exhibitors' entry tickets for hars, prices current, hand bills, exhibitors' entry tickets for only in or Provincial Exhibitors, book and newspaper manuscripts, printers' proof sheets, whether corrected or graphs, when not on glass or in cases containing glass; bo-tanical and entomological specimens, when properly put up, so as to prevent injury to the contents of the mails; sheet music, whether printed or written; documents wholly or party printed or written, such as deeds, insurance policies (including renewal receipts when attached to the policies), voters' lists, militia and school returns, or other documents of like nature, the rate of postage is one cent for each four ounces; provided that no letter or other communication intended to serve the purpose of a letter be sent or enclosed in any such package or thing mentioned, and that the same be sent in covers open at the ends or sides, or otherwise, so put up as to admit of the contents being, if necessary, easily withdrawn for examination by the officers of the Post office to ensure compliance with this provision; if enclosed in sealed envicipes nothed at the ends or sides, or with the corners cut off, letter rate of postage will be charged ; and that the postage rate be prepaid by postage stamp or stamped post bands or wrappers in all cases. Limit of weight, 4 bs.

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No packet of miscellaneous matter can be transmitted by nail if it exceed 24 inches in length or 12 inches in width or depth.

Legal and commercial papers generally (including Bank Pass Books are liable to *letter rate* of postage, except when sent as parcels by Parcel Post, and the exceptions above given to matter of that class are restricted to the documents specified, such as Deeds and Insurance Policies.

Rates	of	Postage	on	Letters	and	Newspapers	for
		-	For	eign Pla	ices.		

Countries.	Letters.	News- papers,
	P. 1 oz.	Each 2 oz.
Africa, West Coast	10 ets.	2 cts.
Australia, South and West	7 "	2 44
Australia, S. & W. (via Brindisi)	15 "	
Austria	5 **	1 "
Belgium	5 **	1
Brazil (via United States)	5 .4	1 **
Buenos Avres (via United States)	10 "	·2 · 44
Cape of Good Hope	15 "	2 **
Ceylon	10 **	2 "
China (including Hong-Kong)	10 "	2 44
Cuba	5 **	1 "
Egypt	5 **	1 **
Fiji Islands	7 44	2 11
France	5 "	1 "
	5 **	1 "
Germany Gibralter	5 **	1 "
Holland	5 "	1 "
	10 "	2 **
	5 "	1 "
ItalyJapan (San Francisco)	5 "	1 "
	5 **	1 "
	10 "	2 44
Mauriti	5 "	1 "
Mexico	10 **	2 11
New South Wales	15 **	2 "
	15 "	2
	5 **	1 "
Portugal	15 "	2
Queensland	5 "	1 "
Řussia Sandwich Islands	5 "	0 11
	15 ''	3 "
St. Bartholomew	5 "	1 "
St. Pierre et Miquelon	10 "	2 "
Sierre Leon	5 "	1 "
Spain	5 "	1 "
Sweden	5 "	1 "
Switzerland	15 "	0 11
Tasmania	15 "	5
Victoria		1 44
West Indies (except St. Barthol'w)	0	

NEWSPAPERS AND PERIODICALS.

NEWSPAPERS AND PERIODICALS. Newspapers and periodicals printed and published in Canada, and issued not less than once a month from a known office of publication or news agency, and addressed and posted to and from the same for transmission by mail to regular subscribers or news agents in Canada, the United States and Newfoundland, are sent free; if addressed to Great Britain, hey may be posted by the same on prepayment of a rate of one cent for each pound weight in bulk, or fraction of a pound; and such newspapers and periodicals are to be put up into packages and delivered into the Post Office, and the postage rate thereon prepaid by the publisher or news-agent, being the sender thereof, under such regulations as the Postmaster-General may from time to time make. On all newspapers and periodicals posted in Canada, ether

On all newspapers and periodicals posted in Canada, « ther than those addressed to regular subscribers or news agents, and *bona fide* specimen copies, from office of publication or news agency, including all newspapers and periodicals pub-lished less frequently than once a month, the rate will be one cent per 4 oz., to be invariable prepaid by Postage Stamp.

Newspapers and periodicals weighing lest then 1 oz. each may be posted singly, if prepaid by Postage Stamp $\frac{1}{2}$ cent each

TRANSIENT NEWSPAPERS

IRANSLENT NEWSTATERS. Transient newspapers and periodicals include all newspapers and periodicals posted in Canada, other than Canada newspapers sent from the office of publication, and British newspapers posted by news agents for regular subscribers in Canada. When addressed to any place within the Dominion, Newfoundland, or the United States, they must be prepaid the following rates by Postage Stamp:—

If weighing less than 1 oz., half a cent each.

If weighing over 1 oz., one cent per 4 oz. or fraction of 4 oz.

On transient newspapers addressed to the United Kingdom the rate will be one cent per 2 oz.—to be prepaid by Postage Stamp. Canada newspapers *posted from the office of publica-tion* to subscribers in the United kingdom—it to be sent in the Mails forwarded *via* New York or Boston, must be prethe Mails forwarded via. New York or Boston, must be pre-paid by Postage Stamp at the transient rate of one cent per 2 oz.; but if sent by Canada Packet, such papers may pass, as now, on prepayment by the publishers, at the rate of one cent per pound. All newspapers and periodicals prepaid at the bulk rate of 1 cent per pound, must be stamped "Prepaid by Publisher," at the Post Office where the newspaper or periodical is mailed. The English Post Office requires each newspaper or periodical to be stamped. If sent in packages the Fourth Post Office declines to accent them. the English Post Office declines to accept them.

PATTERNS OR SAMPLES IN THE DOMINION.

Patterns and Samples of Merchandise and Goods for sale, not exceeding 24 oz. in weight, may be posted in Canada, to be forwarded to any place within the Dominion, on prepayment by Postage Stamp of a rate of 1 cent per 4 oz., under the following regulations:

If such rate be not fully prepaid by the stamps affixed, the packet to be rated with the deficient postage, and a fine of 5 cents in addition.

Packages of Samples and Patterns, addressed to any place Packages of samples and Patterns, addressed to any place in Canada, may be registered by affixing thereto a registra-tion stamp of the value of 5 cents in addition to the postage rate, and provided such packet be handed into the Post Office for registration.

Patterns or Samples must be sent in covers open at the ends, so as to be easy of examination. Samples, however, of seeds, drugs, &c., which cannot be sent in open overs, may be enclosed in bags of linen, or such like material, fastened in such a manner that they may be readily opened ; or in bags entirely closed, provided that they be transparent, so that the officers of the Post Office may be able to satisfy themselves as to the nature of the contents.

The packet may bear on the outside the address of The packet may bear on the *bitsuise* the address of the sender, in addition to the address of the person for whom it may be intended; and also a trade mark or number, and the price of the sample enclosed; *inside*, there must be no enclosure but the samples or patterns themselves. The particulars, however, of the trade marks, numbers, and prices, may be marked on the articles themselves instead of prices. on the outside of the packet, at the option of the sender.

Goods sent for sale or in execution of an order, however small the quantity may be, or any article sent by one private individual to another, which are not actually trade patterns or samples, are not admissible.

UNITED KINGDOM AND UNITED STATES.

CHILD INFORMATION AND CHILD BIARDS Patterns and Samples of Merchandise, when addressed to places in the United Kingdom and the United States, must not exceed 8 oz. in weight, and must be prepaid by postage stamp at the following rates:—I cent per 2 oz. or fraction of 2 oz., with a minimum prepayment of 2 cents covering a weight of 4 oz. weight of 4 oz.

USEFUL BINTS.

USEFUL EINTS. Register all valuable letters. Transmit money by Money Orders. Make complaints and inquiries in writting, and address the Postmaster-General at Ottawa. Preserve, and request correspondents to preserve, envelopes of mis-sent or delayed letters. Send to the Postmaster-General envelopes of letters about which you seek information or make com-plaint. In addressing letters add the name of the *County* and *Province* in which the office addressed is located. Place stamp on right hand upper corner of the addressed side. Put your own name and full address in or on letter, to insure return if it cannot be delivered.

PARCEL POST.

The charges on Partial **FUSI**. The charges on Partials by the Parcel Post to places within the Dominion, is 6 certs for every 4 oz, or fraction thereof (with 5 cents additional if Registered). No letter must be uelosed; if any discovered, the amount paid will be forfeited, and the parcel charged at unpaid Letter rates. No Parcel must exceed 5 fbs, in weight, and must be prepaid by stamps.

Eye-glasses and spectacles may be sent by mail when prop-erly put up and prepaid by Parcel Post.

PARCEL POST WITH THE UNITED KINGDOM.

An arrangement has been entered into with the Post Office of the United Kingdom for a Parcel Post, under which closed Parcels not exceeding 4ths, in weight may be posted in the

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United Kingdom, when addressed for delivery at certain Post Offices in Canada, and may in like manner be posted at those Canadian Post Offices for destinations in the United Kingdom.

The Parcels exchanged with the United Kingdom will pass exclusively in the Weekly Mails conveyed by the Can-adian Steamers to and from the St. Lawrence in Summer and Halifax in winter, and such parcels cannot be sent via

The Parcel Post with the United Kingdom will be governed by the following regulations

1. A Parcel must not exceed 41bs in weight.

2. The dimensions of a Parcel must not exceed 2 feet in length by 1 foot in width or depth.

3. A Parcel unst not contain any explosive, combustible, or dangerous articles, nor any article of a perishable or fragile character, nor liquids or matters likely to injure other Parcel or mail transmissions.

4. All Parcels must be securely and substantially packed

5. Each parcel must be plainly directed, and such directon must include the name and full address of the person tion must for whom the Parcel is intended.

6. For each Parcel the sender must fill up a Customs Declaration. On this form the sender will supply an accur-ate statement of the contents and value of the Parcel, also the address thereor, with signature and place of abode of the sender. The Customs Declaration must be securely affixed by mucilage or paste to the Parcel to which it relates.

As Parcels from the United Kingdom will be liable to Canadian Customs duties, and under existing regulations must be examined for the purpose by an Officer of the Customs in the presence of the persons indicessed, it has been necessary in commencing this Parcel Post with the United Kingdom, to limit its operation for the present in Candat to Parcels addressed to or posted at places where Officers are stationed.

For the purpose of the Parcel Post the Dominion is divided into 4 sections of about 1,000 miles each, from East to West, on the line from Halifax, Nova Scotia, to Victoria, British Columbia theory

PARCEL POST CHARGE.

SECTIONS,	Rate per lb, or fraction of a lb,
AMaritime Provinces and Quebec. BOntario CManitoba and N. W. Territories. DBritish Columbia.	35 "

Prepayment by postage stamp is required, but when a Parcel is posted in the United Kingdom for either of the sections B, C, or D and by inadvertence prepaid at a lower rate than that applicable to the particular section addressed, the Parcel will come to Canada, liable to collection by the Canada Post Office on delivery, of the deficient postage, and it will moreover be optional with the Canada Post Office to impose a fine in addition.

FIFTH CLASS MATTER.

FIFTH CLASS MATTER. To stage rate one cent per ounce or fraction of an onnex to be prepaid by postage stamp. Miscellaneous articles of merchandise, including seeds, bulbs, etc., to United States, and generally all matter permitted to pass by mail in Can-ada, which is not of the nature of a letter, and therefere subject to letter rate of postage, and not entitled to be posted at a lower rate than 5th class under one or the other classes, may pass as 5th class when addressed to any desti-ation within the Dominion or United States. 5th class matter must be so packed or put up as to be open to examination of contents and must not exceed 4 pounds in weight, nor 2 feet in length by 1 foot in width or depth. When passing between Canada and the United States it will be subject to customs regulations if liable to duty. The presistention charge on 5th class matter is 5 cents in addition to postage. to postage.

MONEY ORDERS.

In sending money by mail it is always best to transmit by oney Order, if possible.

COMMISSION ON MONEY ORDERS.

On Money Orders drawn by any Money Order Office in Canada on any other Money Order Office in the Dominion, the Commission is as follows:—

If not	ex	cee	ling		84					2 (cents.
Over 8	4	not	exceeding.		10					5	* 6
1.6	10	5.5	**		20					10	6.6
	20	6.6	66		40					20	6.6
6.6	40	6.6			60						6.6
6.6	60	6.6			80.						6.6
6.6	80	6.6			100						6.6

No single Money Order, payable in the Dominion of Can-ada, can be issued for more than \$100; but as many of \$100 each may be given as the remitter requires.

Money Orders are issued in Canada on the following Foreign countries and British Possessions, at the rates of commission shown below :—

810	820	830	840	850
10c.	20c.	30e,	40c.	50c.

Antigua Australia, South'n Australia, West'n Australia, West'n Australia, West'n Bahamas Barbados Belgium Bermuda Cape Colony Ceylon Constantinople (Turkey) Coprus Danish W. Indies Denmark, includ- ing Iceland and the Faroelslands Dominica Dutch East Indies Egypt Faikland Islands France & Algeria Gambia German Empire Gibrattar	Chow, Han- kow, Hoi-how, Ningpo, Shang- hai and Swatow Ladia, British, in- cluding Aden, Bagdad, Baudor Abas, Bushire, Busrah, Guadur Jask, Linga, Muscat & Zan- zibar, Japan Lagos Malta Lagos Malta Montserrat Natal	New Zealand North Borneo Norway Panama (British Agency.) Portugal, includ- ing Maderia and the Azores, Queensland Roumania Seychelles Islands Sierra Leone Smyrna St, Helena St, Helena St, Kitts St, Lucia St, Lucia St, Vincent Straits Settlements Switzerland Tangler, Morocco Tasmania Tobago Trinidad Turk's Island United Kingdom
Gibraltar	Natal	United Kingdom
Gold Coast Grenada	Nevis Newfoundland	United States Victoria (Australia

Money Orders on the above countries are drawn in Canada Currency. Tables showing the sums payable in other countries where the money is of a different denomination, on Orders issued in Canada will be found below.

TABLE

Shewing the amount in Canadian Money to be paid by remitters for Money Orders on the United Kingdom, India, Jamaica and the Australian Colonies, where payment will be made in Sterling Money.

£	8,	d.	8 c.	£	8.	d.	8	с,
0	1	0	0 24	 0	16	0	3	90
0	2	0	0 49	- 0	17	0	4	14
0	3	0	0 73	0	18	0	4	38
0	-1	0	0.97	0	19	0	4	63
0	5	0	1 22	1	0	0	4	87
0	6	0	1 46	2	0	0	9	74
0	7	0	1 71	3	0	0		61
0	8	0	1 95	4	0	0	19	48
0	- 9	0	2 19	5	0	0	24	35
0	10	0	2 44	6	0	0	29	22
0	11	0	2 68	7	0	0	34	09
0	12	0	2 92	8	0	0	38	
0	13	0	3 17	9	ŏ	0	43	
0	14	0	3 41	10	0	0		70
0	15	0	3 65			-		

And two cents for each penny to make up the sum required.

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Aquatics.

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THE chief event in aquatics during the year was the ninth annnal regatta of the Canadian Association of Amateur Oarsmen, which was held on Toronto Bay, on Tuesday, Aug. Ist. The races were all rowed over a mile and a half straigh taway course, and the regatta was one of the most successful ever held under the auspices of the Association.

The following were the winners : Senior Singles. J. J.Ryan, Toronto Rowing Club-time 10.04. Junior Double Sculls, C. W. Badgely, and P. D. Ross, Ottawa Rowing Clubtime 10.034. Senior Double Sculls, T. Delaney, and A. F. Robertson, Don Rowing Club, Toronto-time 0.564. Junior Single Sculls, G. A. Strickland, Don Rowing Club, Torontotime 10.55. Senior Fours, Nautilus Club, Hamilton-time 9.017. Double Sculls (inrigged) M. Shea, and S. Scholes, Don Rowing Club, Toronto-time 10.034. Single Sculls (inrigged) E. A. Thompson, Toronto Rowing Club, rowed over the course alone. Junior Fours, Toronto Rowing Club-time 9.03.

At the Stargeon Point regattaheld August 21st, where prizes were given for annateur and professional races, the winners in the former were :-Double Sculls, G. A. Strickland, and T. Delaney, Don Rowing Club Toronto-time 9.434, Single Scull, M. Shea, Don Rowing, Club, Toronto-time 19,12, Four-oared Race, Toronto Rowing Club-time 9.37. The three mile professional race was won by Win. O'Connor, Toronto, in 19,43, defeating Gaudaur, Lee, and Wise, in the order named.

July 26th, George Lee defeated Hugh Wise in a three mile race at Barrie, for \$500 a side, in 20,15.

August 15th, Wm. O'Connor defeated George Lee in a three mile race for \$1000 on Toronto Bay, in 21.29.

Athletics.

The campaign was opened on the Queen's birthday, May 24th, when the Woodstock A. A. A. gave, as usual, a highly successful meet. Among the entries for the different events were some of Canada's best athletes. The programme consisted of bicycle and foot races, which were well contested; some very exciting finishes being the result.

At Peterborough on the same day were held the annual games of the P. A. A. A, a full programme was run off. A. Forrester and J. J. Moore, two entries from the Toronto Athletic Club, took first and second in nearly every run and jump.

The Stanley Lacrosse Club of Barrie also held a successfal meet on this date, a good programme was presented. There were three events open to amateurs as follows:--200 yd, hurdle race; 440 yds, run, and a half mile run for the "Stanley Challenge Cup," and the championship of Simcoc. Frank W. Jackson was sent as a representative of the Toronto Athletic Club, and justified the confidence reposed in him by winning all three events.

The next fixture and the second in importance held in Canada through the year, were the 2nd spring Handicap games of the Toronto Athletic Club, which were held on their beautiful grounds at Rosedale, on June 23rd, hefere a large and fashionable audience. The entry list numbered 70; 42 of whom were actual competitors. The programme consisted of nine track and six field events. The features of the day were the great running of the club champion, Geo. M. Gibbs, the wonderful jumping of W. Armson, and the great backwards run of A. Forrester. Gibbs won the $\frac{1}{2}$ mile, 1 mile and 2 mile runs from scratch with 51; 10§ m. to his credit. Armson has done 6 ft. in practice, and will, no doubt, be heard from in champion circles next season. A. Forrester astonished the audience by his marvelous backwards running, and his performance in this race places him far ahead of all runners at this style. The distance was 100 yds. which he covered in 14 seconds, thus lowering the worlds record by 1 $\frac{1}{2}$ seconds.

The most important Athletic gathering of the year is the Canadian Championship meet which was held this year in Montreal, on September 20th. The following were returned as winners :--

100 yds. run-Won by F. Westing (Manhattan, A. C.) $10\frac{1}{2}$ seconds.

Putting the 16 lb. shot-G. E. Gray (N. Y. A. C.) 42 ft.; C. A. J. Queckburner (Staten Island, A. C.) 39 ft., 4½ inches.

Half mile run-Won by J. W. Moffatt (Montreal A. A. A.) in 2.03^{*}/₂.

Three mile walk—Won by C. L. Nicholl (Manhattan, A.C.) in 22.44 $\frac{2}{5}$.

Pole jump-Won by H. H. Baxter (N. Y. A. C.) 10 ft. 3 inches.

Two mile run—Won by T. P. Conneff (Manhattan A. C.) in 10.10.

220 yds run—Won by A. F. Copeland (Manhattan A. C.) in 23½ seconds,

Throwing 56 lb. weight—Won by C. A. J. Queckburner (Staten Island A. C.) 25 ft. $3\frac{1}{2}$ inches.

Running high jump-Won by M. W. Ford (Staten Island A. C.) 5 ft. 4 inches.

One mile run-Won by T. P. Conneff (Manhattan A. C.) in 4.32[‡].

Running broad jump—Won by A. A. Jordan (N. Y. A. C.) 20 ft. 5 inches.

440 yds, run–Won by W. C. Dohm (N. Y. A. C.) in $51\frac{1}{2}$ seconds.

120 yds. hurdle race—Won by A. A. Copeland (Manhattan A. C.) in 16§ seconds.

Throwing the hammer—Won by C. A. J. Queckburner (Staten Island A. C.) 98 ft. 11 inches.

This generally which up the season as regards track racing, and the hardy athlete hangs up his "spikes" and takes down his snow shoes to prepare for the exhilirating sport of country snow shoe racing. Hockey, speed skating and tobogganing also form an important feature in Canadian sports.

spores. Cross country racing has not been encouraged as much as usual this year, especially in Ontario. The Toronto Athletic Club having only 3 runs up to November, against 7 in the same time last year. The Y. M. C. A. Outing Club have had fortnightly runs all through the summer. The first of the season of the Toronto Athletic Club was run May 5th, over 5 miles of rough country, starting and finishing at Rosedale, and was won by F. W. Jackson from a field of 17 — time 40.10; G. A. Strickland, second; R

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Cassels, Third. The second run of a week later was a four mile race from Rosedale to Eglinton, F. W. Jackson won in 25 minutes ; Harold Jarvis second ; and A. H. Cassels, third, by a foot. The third run was 5 miles starting and finishing at Rosedale, F. W. Jackson again won in 39.54 ; A. Forres-ter second, by 2 yds. ; A. M. Burns, third ; 16 made up the field. The winners of the cross country championship are : 1886, S. D. Jones, M. A. A. A., "Inine 30.57 i, at Toronto ; 1887, F. Johnston, M. A. A. A. at Montreal, over a course half a mile short. a mile short.

Base Ball.

The base ball season was an unusually interesting one. Canadian clubs figured as members of two International leagues—the Eastern and the International. The former league as organized this year, included the cities of Belle-ville, Kingston, Watertown, and Oswego, N. Y. Towards the close of the season Oswego was forced to withdraw, and though efforts were made to continue the league's existence, the effort was not a success. The result of the season's play placed Kingston in the lead for the pennant, with a percentage of '846

percentage of '846. The International's season was a brilliant one from a playing standpoint, but financially, it was a disastrous one to all the clubs with the exception of Buffalo. Syracuse and Toronto were the principal factors in the race, though closely pressed at different times by Hamilton and Rochester. The Torontos assumed the lead, which had hitherto been held by Syracuse, on August 17th, only to lose it beyond recovery in the following month. The finish was a close, exciting one, resulting in the success of Syracuse. The complete table of victories and defeats for the eight clubs is:

	-	Syracuse.	Toronto.	Rochester.	Hamilton.	London.	Buffalo.	Troy.	Albany.	Won.	Per Centage.
Syracuse			8	8	11	12	13	15	14	81	.728
		 8		8				16			.690
Rochester		 8	8		9	6	7	12	14	64	•598
Hamilton		5	10	7		10	13	9	12	66	.594
London		4	5	6	6		9	10	13	53	.503
Buffalo		3	2		2			14	11	47	
Troy		1	0	4	7	6	1		9	28	.259
Albany		 2	1	2	4	2	3	4		18	.17
		-	-								

Lost 31 34 43 45 53 60 80 87

Canoeiny and Pedestrianism.

The annual meet of the A. C. A., was held at Lake Couchi-ching, on July 31st. The different events were keenly contested, and on the whole, the meet was a big success. Beyond a few "go as you please" races in Montreal, Ottawa, and Toronto, during the summer, nothing occurred of note in the line of pedestranism.

Cricket.

Ucticute:

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best to receive the very best of training. The idea has not been definitely formed, but it is more than probable that its ill be brought to a head.
The Toronto club has had a most successful season. Thirty-two matches were played 20 s which were won, only shere lost, and 7 drawn. The Club of course does not always player lost, and 7 drawn. The Club of course does not always player lost, and 7 drawn. The Club of course does not always player lost, and 7 drawn. The Club of course does not always player lost, and 7 drawn. The Club of course does not always player lost, and 7 drawn. The Club was the grane with Hamilton and the "ambitious city" men deserve a grane deal of credit for this of the does not always and the theore return and the second shall the more creditable. The only matter base of the does not always the result of the first innings, the scores standing Hamilton and the "ambitious city" men deserve a grane deal of credit for the form the feabright Club who were returner and ity beats the provide the deserve always also favored with a visit from the Seabright Club who were returner and ity beats the provide the different state and the two course of the different big scores made the different big scores made by the form to the different big scores made by the form to the different big scores made by the form to list on the order to be different big scores made by the form the dual matter alway for different were always always and the there have the different were always always and the there been always always always and the downers of the second, and 21 for 6 wickets. The visitors the different big scores made by the form the bis core dows are six hundred runs at a scores. Core dows are six hundred runs at a scores downer, the visitors always are defined with the different big scores have dow were the different big scores have the visitors the bis of the form of were score with undred runs at the specific different big scores have dow were the different big scores have the different big scores

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Cycling.

The most important cycling meets were held in Ottawa Woodstock, Belleville and Toronto. Though all these meets were largely attended, none of the records were lawared lowered.

On May 24, Ottawa Club held its tournament with the On May 24, Ottawa Club held its tournament with the following winners: One mile, green race (open), F. What-mough, in 3.334; 1 mile (open), J. H. Robinson, in 3.064; 4 mile, handicap (open), Bert Brown, in 10.44; 1 mile, safety (open) M. F. Johnston; 3 mile, handicap, T. A. Beament; 5 mile, championship of Ontario, Bert Brown, in 18.55; 5 mile, championship of Quebec, J. H. Robinson, in 18.50.

mme, enampionsmp of quebec, J. H. Robinson, in 15,39. May 24, under the auspices of the W. A. A. A. the follow-ing were the winners at the Woodstock meet: 2 miles, green, E. Rassicoe, in 7,43–1.5; § mile dash, W. Windle, in 1,39; § 1 mile (open), W. Windle, in 3,15; 1 mile, 3 minute class, J. Knowles; 5 miles (open), W. Windle, in 15,28; 2 miles, 6,29 class, E. Rassicoe, in 6,38; 2 mile, championship of Oxford, W. Carman; 2 mile hap race, C. E. Kluge. July 2, the sixth summal most of the Carmiton technology.

of Oxford, W. Carman; 2 mile hap race, C. E. Kluge. July 2, the sixth annual meet of the Canadian Association of Amateur Wheelsmen was held at Belleville. The winners were: 2 miles, green, W. A. Lingham, in 0.25 3-5; 1 mile, championship of Canada, F. Foster, in 2.47 2-5; 4 mile, without hands, C. R. Fitch, in 1.32 3-5; 3 mile team race, Whatmough, Johnston and Webster were the only com-petitors; 4 mile dash, J. H. Robertson, in 1.21 1-5; 4 mile mace and run 4, F. D. Stott, in 2.14 1-5; 5 mile champion-ship of Canada, F. Foster, in 15.52 4-5; 3 mile roadster class, J. H. Robertson, in 9.6; 1 mile, safety, M. F. Johnston, in 3.12 2-5; 10 mile, open, C. K. Fitch, in 35.24 1-5; 1 mile, 2.20 class, L. B. Cooper, in 2.58 3-5; 1 mile, tricycle cham-jonship, F. Foster, in 3.19 2-5; 25 mile road race, W. A. Lingham, in 1.34.59. Ang, 13, the seventh annual tournament of the Toronto

Lingham, in 1.34.39. Aug. 13, the seventh annual tournament of the Toronto Club was held on the Rosedale grounds. These were the returns: 1 mile greep race, J. H. Gerrie, in 3.18.35.; 4 mile dash, W. Windle, in 1.02.1-5; 2 mile championship, W. M. Carman, in 6.33; 1 mile handicap, W. Windle (seratch); 1 mile, 3.20 class, W. A. Brown, in 3.15.2-5; 5 miles (open), W. Windle, in 15.52.5; $\frac{1}{2}$ mile combination, C. W. Hum-dall in 1.21.1-5; 3 mile readster race, Midgely in 9.58.1-5; 1 mile safety, Midgely.

Football.

The season, which has just fairly started, promises to be The season, which has just fairly started, promises to be as successful, if not more so, than in any previous year. The visit of the Canadian team to Great Britain, and its success against the strongest clubs in England, scotland and Ire-land will have an important effect on the game in the Do-minion. The following is the record of the team. They played 23 matches, of which 9 were won, 9 lost and 5 were draws. were draws:

vere uraws, Sept. 1.—Belfast, v. County Antrim. Won (6-2), Sept. 3.—Belfast, v. Distillery, Won (3-2), Sept. 4.—Belfast, v. Clarence, Won (3-2), Sept. 5.—Belfast, v. Y.M.C.A. Drawn (1-1), Sept. 8.—Glasgow, v. Glasgow Rangers. Drawn Sept. 11.—Glasgow, v. Queen's Park. Lost (1-3), Sept. 13.—Ayr, v. Ayr, Lost (0-4), Sept. 13.—Ayr, v. Ayr, Lost (0-4). Drawn (1-1).

Sept. 11—Gilasgow, v. Queen's Park. Lost (1-3).
Sept. 15—Edinburgh, v. Heart of Midlothian. Won (3-0).
Sept. 15—Edinburgh, v. Heart of Midlothian. Won (3-0).
Sept. 29—Gilasgow, v. Scotland. Lost (0-4)
Sept. 29—Lincoln, v. Lincoln City. Won (3-1).
Oct 1—Sheffield v. Sheffield Drawn (1-1).
Oct 4—Sottingham, v. Notts County. Lost (0-2).
Oct 5—Northampton, v. Notts County. Lost (0-2).
Oct 15—Northampton, v. North Auptroffic Won (3-2).
Oct 15—Northampton, v. Northamptonshire. Won (3-2).
Oct 15—Northampton, v. Northamptonshire. Won (3-2).
Oct 15—Northampton, v. Aston Villa. Lost (2-4).
Oct. 23—Enrimingham v. Aston Villa. Lost (2-4.).
Oct. 31—London, v. Swifts. Lost (1-0).

Lacrosse.

Speaking generally, it must be said that the past year in acrosse circles has been one of progress, though the larger associations have been troubled a great deal by discussions arising out of charges of professionalism, and though it is certain that in some districts the evil has been at its worst. the greatest energy in endeavours to root it out has been displayed, and in many cases the efforts have been successful. In all parts of Canada, the game has been carried into new and broad territories; it has been played well in districts where it had never been seen before, and in the larger cities, though it has met with a slight decrease rather than with an increase in popularity, teams and individual players have developed a greater proficiency than ever before in the history of the national game. The slight unpopularity re-ferred to is acknowledged on almost all hands to be the re-sult of the inefficiency of the series system under which the clubs in the larger associations have been playing for some years back. This system is acknowledged on all hands to be utterly at variance with the principe of anateurism, and one under which the popularity of lacrosse has been dying slowly but surely. Everything points to a return to the challenge system modified to meet the more modern re-quirements of the game. With a return to a system under which the least possible tax will be put on the time and energies of the amateur player and under which every match carries the championship with it, private and public interest in lacrosse will revive, and the game will be estab-lished again firmly as the national game of Canada. The season was commenced early in March, by the now

Inshed again firmly as the hational game of Canada. The season was commenced early in March, by the now famous trip of the Toronto Lacrosse Club's crack twelve, champions of the world for 1887, to England and Ireland. There they played fourteen games, in all of which they were successful. More significant features of the trip were the amount of good work done by the Toronto's in spreading a practical knowledge of the Canadian National game among the members of young English clubs, and the firm welding of the bonds of friendship between players on this and on the other side of the creat waters. and on the other side of the great waters.

The season in the Canadian Lacrosse Association has been The season in the Canadian Lacrosse Association has been marked more specially by the rise of the Brants of Paris to the position of champions, and by the greatest activity in the new districts. In the Senior Championship Series, the Brants occupy an honorable first place, having won 9 of the scheduled games and lost only one. The Athletics of St. Catharines are second, with 7 games won and 3 games lost ; the Ontor's third, with 5 games won and a games lost ; the Ontor's third, with 5 games won and a smany lost ; the Ontor's third, with 5 games won and 6 games lost ; and the Brantfords and the Beavers of Wood-stock fifth and sixth respectively. Too much in praise of the faithful and brilliant work of the Brants during their successful season cannot be said. successful season cannot be said.

The Intermediate Championship was played for in Toronto The Intermediate Championship was played for in Toronto at the end of the season by the champions of the several dis-tricts. Orillia won it away from Brampton and Fergus. At a subsequent meeting of the Judicial Committee of the As-sociation, the first two clubs were suspended to allow for the investigation of certain charges preferred by the third; and at the present writing the disputes arising from these charges, which are mainly to the effect that certain members of the several teams had been engaged with more than one club during the season, had not been settled.

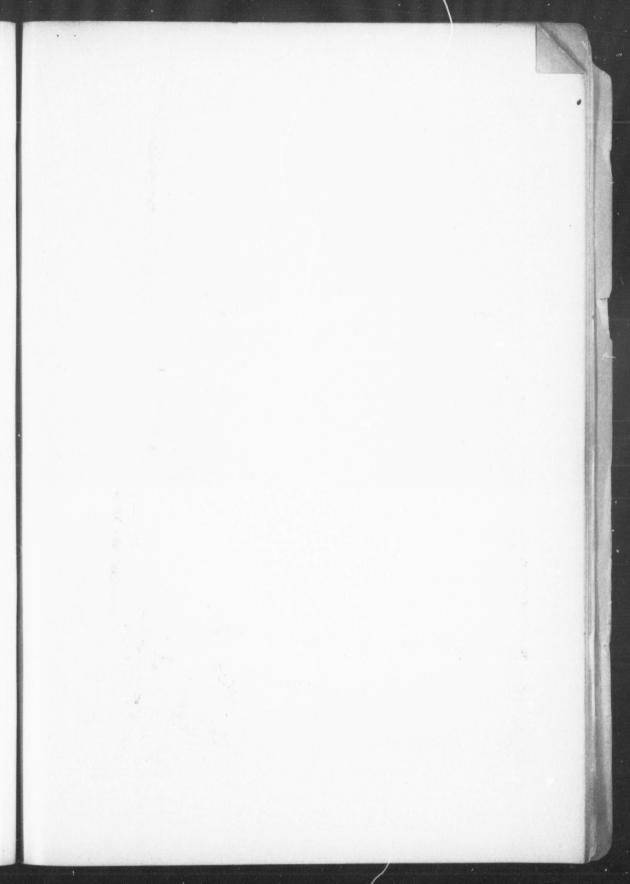
club during the season, had not been settled. In the National Amateur Lacrosse Association, the season has been perhaps the most unsatisfactory. Early in the year began unseenly bickerings as to the standing of the members of the several teams. It was well known that in Brockville and Ottawa the percentage of local players on the representative teams was infinitesimal. Charges were made freely and counter charges followed. The Montreal Lacrosse Club, the grints of 1886, had dropped out of the race to wait till the completion of their new grounds at Cote Ste. Antoine, and there remained to struggie for the pennant only the Shamrocks, the Ottawas composed of the Ottawas and Capitals of the year before, the Cornwalls (champions), and the Brockville was expelled for playing men (champions), and the Brockvilles. Cornwall started out who had been disqualified as professionals by the Canadian Lacrosse Association, but was immediately reinstated on ex-pelling the objectionable members. Cornwall, under the plea that Brockville's expulsion had been announced, failed to meet an engagement with the latter club, and was ruled out of the race for the season. Meanwhile Ottawa had re-tired because the Shanrocks refused to meet certain other players who had been disqualified as professionals by the Canadian Association. There then remained only two of the original four clubs and the farce was concluded by the Shanrock's hollow victory over Brockville. Toward the and the season the Cernwalls and Shanrocks arranged a the original rour clubs and the farce was concluded by the Shamrock's hollow victory over Brockville. Toward the end of the season the Cornwalls and Shanrocks arranged a series of games, which virtually were to decide the cham-pionship of the Eastern Association. Cornwall won the two games played respectively in Cornwall and Montreal, and, therefore, fairly has entitled itself to the Championship.

The Intermediate Championship after a close contest between Sherbrooke, the Junior Montrealers, the Junior Shanrocks, and the Capitals of Ottawa, was won by the first named club, its perennial holders.

Though the Torontos and Brants both met clubs from the East, at home and abroad, no series of games has settled satisfactorily the question as to the respective strengths of the two great Associations.

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WINTER COVERING THE GERM.

ORIGINAL DRAWING BY W. CRUIKSHANK, A.R.C.A.

1889.]

In Manitoba the game is in the zenith of its popularity, and promises to remain there. The championship was won after an exciting contest by the club of the Ninetieth Rifles of Winnipeg. The clubs from Winnipeg, Brandon, Plum Creek, and Minnedosa, being worthy contestants.

Mr. Alfred Suckling, an old Toronto boy, succeeded early in the summer in establishing healthy young clubs at Vancouver and Victoria in British Columbia. These two clubs played several games and bid fair to become most worthy exponents.

Lawn Tennis.

Sept 6th and 7th, the annual championship tournament of the Toronto Cl.b was held when the "all comers" match was won by Mr. Wood of London, who beat Mr. Torrance of Brockville, 6-3, 7-5, 7-6, 9-7. Mr. Wood was thus entitled to play for the championship with Mr. Hyam, its holder. The latter, however, retained his laurels, defeating Mr. Wood, 7-5, 8-6, 6-2. In the doubles, Messrs. Wood and Davis beat Messrs. McKenzie and Kirkpatrick, 6-4, 6-2, 6-3.

The Curf.

The past season has been an unusually brilliant one for the Canadian thoroughbreds, both on the flat and between the flags. The Ontario Jockey Club has as usual held the best meetings. The Spring meeting which lasted two days brought together the pick of the Province breds and those bred across the border. The principal event of the meeting was the Queen's Plate, which was won by the 4-year-old hay colt Harry Cooper, by Long Taw–Maunee, who took up 120 pounds and had no difficulty in pulling off the 50 sovereigns given by Her Majesty. The horses were the best lot all through that have sported silk in Canada for many a year. Some of the principal stakes and the winners of them are :-

O. J. C.

TRIAL STAKES – For all ages $-\frac{3}{4}$ mile – Furbelow, b. f., (3), by The Rake – Victorine, 92 fbs. Time $1.18\frac{1}{2}$.

WOODBINE STEEPLECHASE-24 miles. Williams, b. h., (a), by Terror- Ada; 162 lbs. Time 6.53.

OPEN CASH HANDICAP--11 miles. Felix, g. g., (5), by Fonso -Lucy Lisle; 98 fbs. Time 2.15.

HUNTERS FLAT RACE-11 miles. Chandos, ch. g., (6) by Thunderstorm—Scissors; 160 lbs. Time 2.25. HELTER SKELTER STEEPLECHASE—Short course. Meadow Queen, b. m., (5), by Voltigeur—Kate Condell; 168 lbs. Time 5.22 Å.

CLUB HOUSE PURSE-3 mile. Oliver, b. g., (5) by Bullion Experiment ; 103 fbs. Time 1.23.

WOODSTOCK PLATE—For 3-year-olds; 1[±] miles. Banjo, b. f., by Timpanum, dam by Springbok; 120 fbs. Time 2.08³. Horte: Styless_All acres 11 miles. Bo Boon b. f. by

HOTEL STAKES—All ages. 14 miles. Bo Peep, b. f., by Bertram—Imp, Skatress; 97 fbs. Time 2.204.

DOMINION HANDICAP-For Dominion bred horses. It miles. Harry Cooper, b. c., (4) by Long Taw-Maumee; 120 fbs. Time 2.201.

STREET RV. STEEPLECHASE—21 miles. Beechmore, b. g., (a) by Creedmore—Amanda; 168 bs. Time 7.40.

HUNTER'S STEEPLE CHASE—Short course. Driftwood, ch. g. (a) by Stockwood—Vanetta ; 155 tbs. Time 5.19.

M. J. C.

QUEEN'S PLATE-11 miles. Skylark, b. m. Time 2.53.

BROKERS' PURSE—For all ages— $1\frac{1}{4}$ miles—Lady May. Time $2.11\frac{3}{4}$.

CANADIAN DERBY-11 miles. Glenfox. 2.55.

O. J. C. (Fall).

TRIAL STAKES— $\frac{3}{4}$ mile. Harry Cooper, b. c. (4) by Long Taw—Maumee; 115 lbs. Time $1.18\frac{1}{2}$.

OPEN STEEPLECHASE—21 miles. Evangeline, ch.m., (4) by Long Taw—Lady Albert ; 145 lbs. Time 5.06.

OPEN CASH HANDICAP-14 miles. First Attempt, b.m., (4) by Chippendale-Fable; 110 fbs. Time 2.14.

HUNTERS' STEEPLECHASE. Chandos, ch.g., (6) by Thunderstorm—Scissors; 160 lbs. Time 5.19.

Yachting.

The important fixtures of the senson were the regattas held under the auspices of the Lake Yacht Racing Association at Kingston Belleville, Hamilton and Toronto. The *Whitewinas*, the Hamilton yacht, was uniformly successful in her class. The victory of the *Oriole* at the big Mackinao regatta was another big plum which Canadian yachtsmen plucked.





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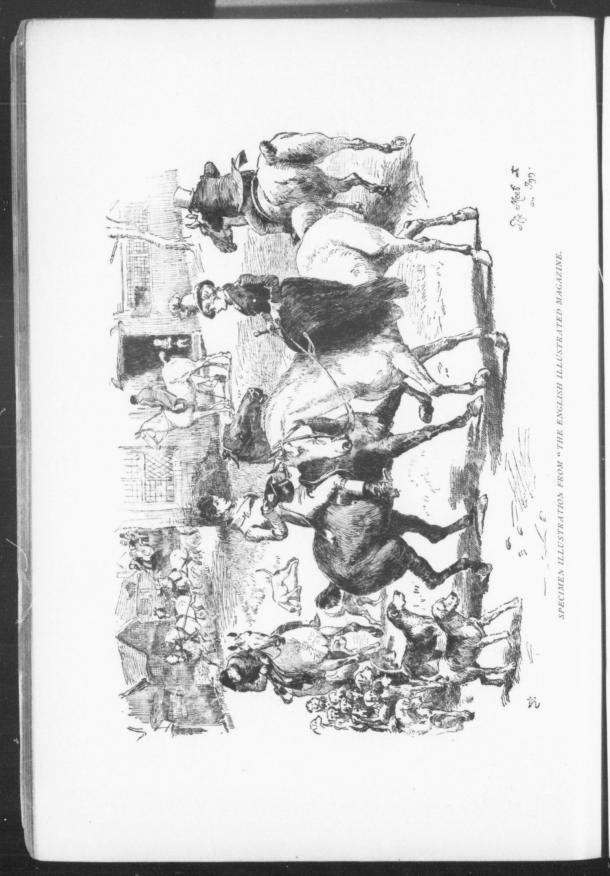
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Of these the most important is the enlargement which it has been decided to effect in the size of the Magazine to seventy pages. The other is that the frontispiece of the Magazine, in view of doing the fullest justice to the finer examples of the engraver's art, will be printed separately on thicker paper.

Fiction will receive fuller attention : The chief feature in this department for the New Year will consist of a New Story by F. MARION CRAWFORD, Author of "Mr. Isaacs," &c., &c., entitled

SANT' ILARIO.

The October number contains the first part of a New Story of Romantic Adventure by J. STANLEY WEYMAN, entitled

THE HOUSE OF THE WOLF,

and the Editor has made arrangements for the publication during the year of Stories by A. PATERSON, Author of "I'll tell thee Dick," W. E. NORRIS, B. L. FARJEON, D. CHRISTIE MURRAY, and other well known writers.

Among the Illustrated Papers the Editor has arranged to continue the publication of the interesting series of articles on

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To be published during the year include reproductions from the works of Mr. E. BURNE JONES, A.R.A.; SIR JOHN MILLAIS, Bart., R.A.; J. E. HODGSON, R.A.; JAMES SANT, R.A.; C. E. PERUGINI, H. MACALLUM, HERBERT RAILTON, G. L. SEYMOUR, &c., &c.

To an early number of the Magazine MR. HUGH THOMSON will contribute a series of Drawings suggested by Isaac Walton's "Complete Angler," and the following are among the Articles already arranged for :

Moated Houses, by G. L. SEYMOUR. With Illustrations. John Hoppner, by WALTER ARMSTRONG. On Two Shores, by WILLIAM SIME. With Illustrations by G. L. SEYMOUR. Gwalior, by the Hon. LEWIS WINGFIELD. A Suburban Garden, by J. E. HODGSON, R.A. With Illustrations by the Author. Morte D'Arthur, by HENRY RYLAND. With Illustrations. Leeds, by W. P. Byles. With Illustrations by T. C. FAREER. With the Cannibals of New Guinea, by HUME NESBIT. The Stage History of Macbeth, by WILLIAM ARCHER and R. W. Lowe. A Ramble in Normandy, by H. RAILTON. With Illustrations.

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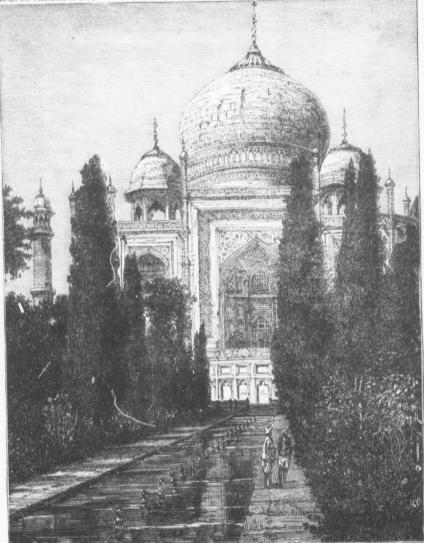
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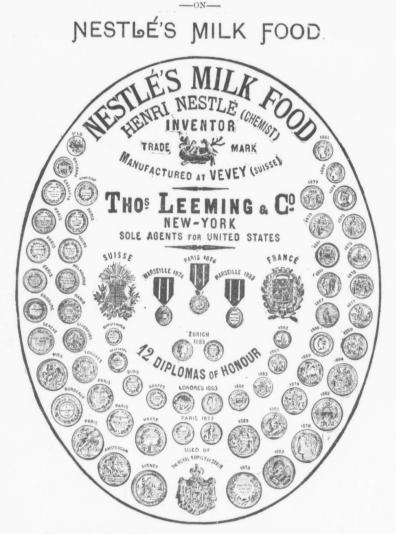


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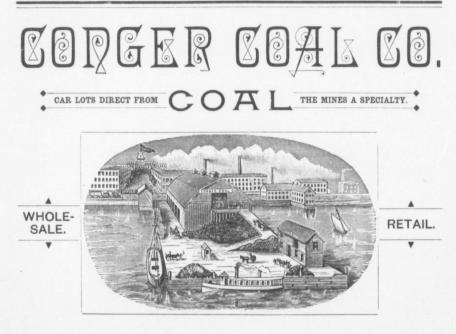
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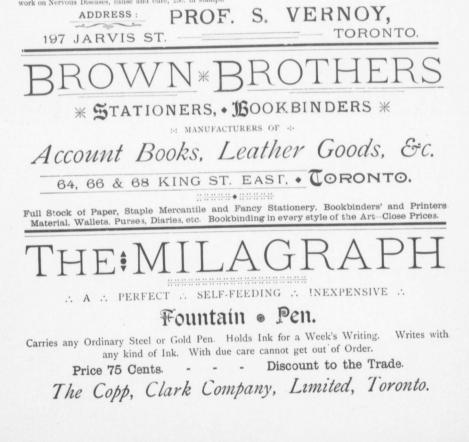
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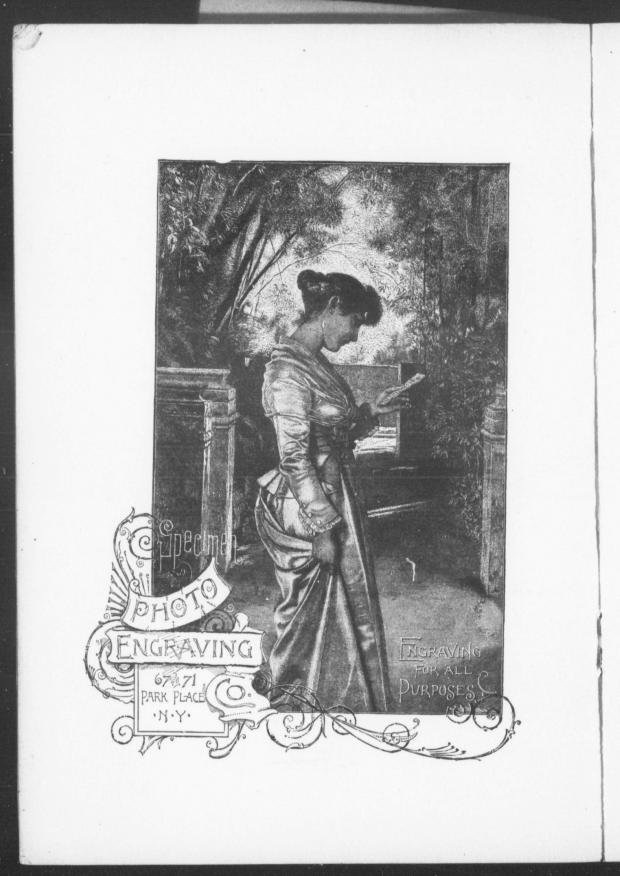
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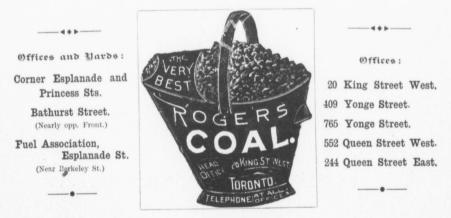




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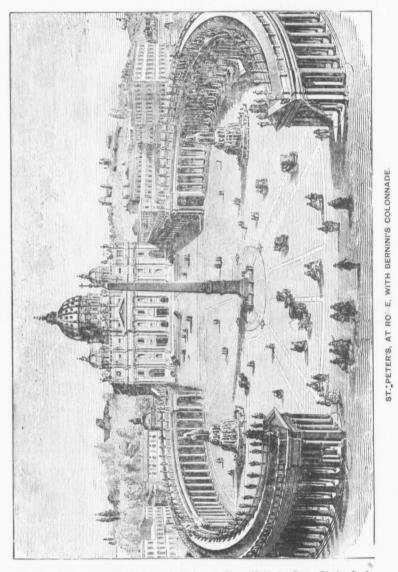


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 A. L. GOODERHAM, ESQ.

: : SOLID PROGRESS : :

- BUSINESS IN FORCE - -

1873	\$ 1,798,630	
1876	\$ 4,004,089	
1879	\$ 6,052,766	
1880	\$ 6,924,274	
1881	\$ 8,159,664	
1882	\$ 9,909,246	
1883	\$11,204,534	
1884	\$12,370,185	
1885	\$13,009,715	
1886	\$14,680,816	
1887	\$15,794,367	

- ASSETS	÷
\$ 113,293 \$ 289,202 \$ 560,767 \$ 676,566	
\$ 877,460 \$ 966,938	
\$1,152,728 \$1,415,944 \$1,676,334	
\$2,032,710 \$2,262,366	

he Farmers' Loan and Savings Co.

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... .. OFFICE-No. 17 TORONTO ST., TORONTO.

CAPITAL SUBSCRIBED, \$1,057,250 .: CAPITAL PAID-UP, \$611,430 27 Assets, : : \$1,600,000

WM. MULOCK, Esq., M.P., President. JAMES SCOTT, Esq., Vice-President.

JAMES TILT, Esq., Solicitor.

Bankers-The Dominion Bank. The National Bank of Scotland.

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Deposits of \$1 and upwards received, and interest allowed thereon, payable or compounded half-yearly. Sterling and Currency Debentures Issued. By Vic. 42, cap. 21, Statutes of Ontario, Executors and Administrators are authorized to invest Trust Funds in the Debentures of this Company.

** **

Full Information can be obtained by applying to : : :

.: .: .: GEO. S. C. BETHUNE, Sec.-Treas.

