

## BANK HOLIDAYS IN ONTARIO.

Every Sunday, New Year's Day, Ash Wednesday, Good Friday, Easter Monday, The Queen's Birthday, Labor Day, Christmas Day, and any day appointed by Royal Proclamation as a General Fast or Thanksgiving Day.

## BANK HOLIDAY IN QUEBEC

New Year's Day, Epiphany, Good Friday, Easter Monday, Ascension Day, Queen's Birthday, Labor Day, Conception Day, Thanksgiving Day, O'Connell's Day.

## Astronomical CYCLES.

5	.....	B Roman Indiction	.....	11
6	.....	18 Julian Period	.....	6811
7	.....	7 Diocletian Era	.....	1322
8	.....	3 Dominion Day, 33rd year begins	.....	July 1

## MOVABLE FESTIVALS.

9	.....Feb.	61 Low Sunday	.....	April 17
10	....."	20 Rogation Sunday	.....	May
11	....."	23 Ascension Day	.....	"
12	....."	27 West Sunday	.....	"
13	.....April	3 Trinity Sunday	.....	"
14	....."	8 Corpus Christi	.....	"
15	....."	10 Advent Sunday	.....	"

## OBSERVED IN PUBLIC OF

Circumcision	.....Jan.	1 Her Majesty's Birthday	.....	
Epiphany	....."	6 Dominic's Day	.....	
Ash Wednesday	.....Feb.	23 Labor Day	.....	Sept. 5
Good Friday	.....April	8 All Saints' Day	.....	Nov. 1
Easter Monday	....."	11 Immaculate Conception	.....	Dec. 8
Ascension Day	.....May	19 Christmas Day	.....	" 25

## ECLIPSES FOR THE YEAR 1898.

In the year 1898 there will be six eclipses, three of the Sun, and three of the Moon.

I.—A partial eclipse of the Moon January 7th, visible at Montreal, and visible generally in the Eastern portions of North America, in South America, Europe, Asia and Africa. Moon enters penumbra Montreal mean time 5h. 5m. eve; enters shadow (beginning of eclipse) 6h. 54m. eve; middle of eclipse, 7h. 41m. eve; leaves shadow (end of eclipse) 8h. 29m. eve; leaves penumbra 10h. 17m. eve. Magnitude of the eclipse = 0.157 (Moon's diameter = 1.0).

II.—A total eclipse of the Sun January 22nd, invisible at Montreal. Visible to Eastern Europe, Eastern Africa, the greater part of Asia and the Northern part of the Indian Ocean adjacent to Arabia.

Montreal mean time of the conjunction in Right Ascension, 2h. 43m. 08s. morn.

III.—A partial eclipse of the Moon July 3rd, invisible at Montreal, but visible generally in Europe, Asia and Africa. Montreal mean time of the opposition in Right Ascension, 4h. 12m. 56s. eve.

Magnitude of the eclipse = 0.934 (Moon's diameter = 1.0).

IV.—An annular eclipse of the Sun July 18th, invisible at Montreal. Visible to the South Pacific Ocean and the extreme Southern part of South America. Montreal mean time of the conjunction in Right Ascension 3h. 12m. 35s. eve.

V.—A partial eclipse of the Sun December 13, invisible at Montreal. Montreal mean time of the conjunction in Right Ascension 6h. 58m. 58s. morn.

VI.—A total eclipse of the Moon December 27th, visible at Montreal; and visible generally throughout North and South America, Europe, Asia and Africa. Moon enters penumbra, Montreal mean time 3h. 39m. eve; enters shadow (beginning of eclipse) 4h. 53m. eve; middle of eclipse 6h. 48m. eve; leaves shadow (end of eclipse) 8h. 42m. eve; leaves penumbra 9h. 57m. eve. Magnitude of the eclipse = 1.384 (Moon's diameter = 1.0).

Almanac calculations made by W. A. Gathright, of Dabney's, Virginia, for the Robert Miller Co., Ltd., of Montreal, Canada.

1st Month.

**JANUARY, 31 Days.**

Begins on Saturday.

1898.]

Moon's Phases.		Halifax.	Quebec.	Montreal.	Ottawa.	Toronto.	London.
Full Moon.....	D. 7	h. m. 8 10 ev.	h. m. 7 40 ev.	h. m. 7 30 ev.	h. m. 7 22 ev.	h. m. 7 8 ev.	h. m. 7 1 ev.
Last Quarter.....	15	11 30 mo.	11 0 mo.	10 50 mo.	10 42 mo.	10 34 mo.	10 21 mo.
New Moon.....	22	3 11 mo.	2 41 mo.	2 31 mo.	2 23 mo.	2 15 mo.	2 2 mo.
First Quarter.....	29	10 19 mo.	9 49 mo.	9 39 mo.	9 31 mo.	9 23 mo.	9 10 mo.

M.	Week.	Montreal and the Prov. of Quebec.		Toronto and the Prov. of Ontario.		Halifax, New Bruns. & Nova Scotia.		M.
		Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.	
1	Sat.	h. m. 7 42	h. m. 4 27	h. m. 7 34	h. m. 4 34	h. m. 7 40	h. m. 4 28	1
2	B. Mon.	7 41	4 28	7 34	4 35	7 40	4 29	2
	Tues.	41	30	34	37	40	30	3
		40	31	34	38	39	31	4
		40	32	34	39	39	33	5
		40	33	33	40	39	34	6
		39	34	33	41	39	35	7
			4 35	7 33	4 42	7 38	4 36	8
			36	33	43	38	37	9
			37	32	44	38	38	10
			37	32	45	37	39	11
			37	40	32	46	37	12
			36	41	31	47	37	13
			36	42	31	48	36	14
	Sat.							15
16	B. Mon.	35	4 43	7 30	4 49	7 36	4 43	16
17	Tues.	35	44	30	50	35	44	17
18	Wed.	3	46	29	52	34	46	18
19	Thur.	3	48	29	53	34	47	19
20	Fri.	2	49	28	55	33	49	20
21	Sat.	1	51	27	56	32	50	21
22		30	52	26	57	31	51	22
23	B. Mon.		4 54	7 25	4 59	7 30	4 52	23
24	Tues.	7 29	55	24	5 00	30	53	24
25	Wed.	28	56	23	02	29	55	25
26	Thur.	27	57	22	03	28	56	26
27	Fri.	26	58	21	04	27	58	27
28	Sat.	25	59	20	05	26	59	28
29		24	5 01	19	06	25	5 00	29
30	B. Mon.	3	5 03	7 18	5 08	7 25	5 01	30
31	Tues.	7 22	04	17	5 10	7 24	5 03	31

**CALENDAR, WEATHER FORECAST, ETC.**

- |    |                                    |    |                       |
|----|------------------------------------|----|-----------------------|
| D  | 1 Comes in stormy                  | D  | 17 Cold wave.         |
| 2  | 2 and cold.                        | 18 | 18 Cold, breezing.    |
| 3  | 3 Moderating.                      | 19 | 19 Moderating.        |
| 4  | 4 Warmer.                          | 20 | 20 Warmer.            |
| 5  | 5 Month cooler                     | 21 | 21 Warm period.       |
| 6  | 6 than the average.                | 22 | 22 Severe.            |
| 7  | 7 Warm period.                     | 23 | 23 Storm period.      |
| 8  | 8 Excess in monthly precipitation. | 24 | 24 Snow.              |
| 9  | 9 Storm period, severe.            | 25 | 25 Below zero.        |
| 10 | 10 Snow.                           | 26 | 26 Cold period.       |
| 11 | 11 Cold period.                    | 27 | 27 Freezing.          |
| 12 | 12 Below zero.                     | 28 | 28 Moderating.        |
| 13 | 13 Warmer.                         | 29 | 29 Warmer.            |
| 14 | 14 Threatening.                    | 30 | 30 Month goes out.    |
| 15 | 15 Storm wave.                     | 31 | 31 Threatening storm. |
| 16 | 16 Snow.                           |    |                       |

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to.	London.
	h. m.
7	1 ev.
10	21 mo.
2	2 mo.
9	10 mo.

1898.]

MEMORANDUM FOR JANUARY,

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- 25 *Half day*
- 26 *all day*
- 27 *all day*
- 28
- 29 *over time one hour*
- 30 *X*
- 31 *2 hours over time*

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11 56
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2nd Month.

FEBRUARY, 28 Days.

Begins on Tuesday.

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Moon's Phases.		Halifax.	Quebec.	Montreal	Ottawa.	Toronto.	London.
	D.	h. m.					
Full Moon .....	6	2 10 ev.	1 40 ev.	1 30 ev.	1 22 ev.	1 03 ev.	1 01 ev.
Last Quarter.....	13	8 21 ev.	7 51 ev.	7 41 ev.	7 33 ev.	7 19 ev.	7 12 ev.
New Moon.....	20	3 27 ev.	2 57 ev.	2 47 ev.	2 39 ev.	2 25 ev.	2 18 ev.
First Quarter .....	23	6 59 mo.	6 29 mo.	6 19 mo.	6 11 mo.	5 57 mo.	5 50 mo.

M.	Week.	Montreal and the Prov. of Quebec.		Toronto and the Prov. of Ontario.		Halifax, New Bruns. & Nova Scotia		The Dominion.		
		Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.	Moon's Age Noon.	Sun's Declina. South.	Sun on Meridian.
		h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	D.Fr	Deg. Min.	h. m. s.
1	Tues.	7 21	5 06	7 16	5 11	7 13	5 05	10 4	16 57	12 13 52
2	Wed.	20	08	15	12	22	06	11 4	16 40	13 59
3	Thur.	19	09	14	13	21	08	12 4	16 22	14 05
4	Fri.	18	11	13	14	19	09	13 4	16 04	14 11
5	Sat.	17	12	12	16	18	11	14 4	15 46	14 15
6	B.	7 16	5 14	7 11	5 18	7 17	5 12	15 4	15 28	12 14 19
7	Mon.	14	15	10	19	16	13	16 4	15 09	14 22
8	Tues.	13	17	09	20	14	15	17 4	14 50	14 24
9	Wed.	12	18	07	22	13	16	18 4	14 31	14 25
10	Thur.	10	19	06	23	11	18	19 4	14 11	14 26
11	Fri.	09	21	05	24	10	19	20 4	13 51	14 26
12	Sat.	07	22	04	26	09	20	21 4	13 31	14 25
13	B.	7 06	5 24	7 03	5 27	7 07	5 22	22 4	13 11	12 14 23
14	Mon.	04	26	02	29	06	23	23 4	12 51	14 21
15	Tues.	02	27	01	30	04	25	24 4	12 30	14 18
16	Wed.	01	28	6 59	31	03	26	25 4	12 09	14 14
17	Thur.	6 59	39	57	32	01	27	26 4	11 48	14 10
18	Fri.	58	31	56	34	00	29	27 4	11 27	14 04
19	Sat.	56	33	54	35	6 58	30	28 4	11 06	13 58
20	B.	6 54	5 34	6 52	5 36	56	5 32	29 4	10 44	12 13 52
21	Mon.	53	36	50	37	55	33	0 9	10 22	13 45
22	Tues.	51	37	49	39	53	34	1 9	10 01	13 37
23	Wed.	50	39	48	41	51	36	2 9	9 39	13 29
24	Thur.	48	40	47	43	50	37	3 9	9 16	13 20
25	Fri.	47	41	45	45	48	38	4 9	8 54	13 10
26	Sat.	45	43	43	47	46	40	5 9	8 32	13 00
27	B.	6 44	5 45	6 41	5 48	6 45	5 41	6 9	8 09	12 12 49
28	Mon.	43	46	39	49	43	42	7 9	7 46	12 12 38

CALENDAR, WEATHER FORECAST, ETC.

- |                 |                             |
|-----------------|-----------------------------|
| D               | D                           |
| 1 Severe.       | 15 Storm wave.              |
| 2 Storm period. | 16 Rain or show.            |
| 3 Snow or rain. | 17 Cold.                    |
| 4 Cold.         | 18 Warmer.                  |
| 5 Moderating.   | 19 Excess in precipitation. |
| 6 Warmer.       | 20 Warm period.             |
| 7 Warm period.  | 21 Very severe.             |
| 8 Very severe.  | 22 Storm period.            |
| 9 Storm period. | 23 Rain or snow.            |
| 10 Snow.        | 24 Cold period.             |
| 11 Cold period. | 25 Month slightly           |
| 12 Below zero.  | 26 Warmer than the average. |
| 13 Moderating.  | 27 Warmer.                  |
| 14 Warmer.      | 28 Threatening storm.       |

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Min.	h. m. s.
57	12 13 52
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51	14 26
31	14 25
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11	12 14 23
51	14 21
30	14 18
09	14 14
48	14 10
27	14 04
06	13 58
.....	
44	12 13 52
22	13 45
01	13 37
39	13 29
16	13 20
54	13 10
32	13 00
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09	12 12 49
46	12 12 38

1893.]

MEMORANDUM FOR FEBRUARY.

- 1 - ~~9 hours one hour~~
- 2 - ~~one hour one hour~~
- 3 - ~~one hour one hour~~
- 4 - took son to nicholas
- 5 - one hour
- 6 - Sunday
- 7 -
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- 11 -
- 12 -
- 13 -
- 14 -
- 15 -
- 16 -
- 17 -
- 18 - hour after time
- 19 - three hours
- 20 -
- 21 -
- 22 -
- 23 - half a day
- 24 - eleven hours
- 25 - eleven hours
- 26 - eleven hours
- 27 -
- 28 - eleven hours

3rd Month.

MARCH, 31 Days.

Begins on Tuesday.

1898.]

Moon's Phases.		Halifax.	Quebec.	Montreal.	Ottawa.	Toronto.	London.
	D.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
Full Moon .....	8	5 15 mo.	4 45 mo.	4 35 mo.	4 27 mo.	4 13 mo.	4 06 mo.
Last Quarter .....	15	3 34 mo.	3 04 mo.	2 54 mo.	2 46 mo.	2 32 mo.	2 25 mo.
New Moon .....	22	4 23 mo.	3 53 mo.	3 43 mo.	3 35 mo.	3 21 mo.	3 14 mo.
First Quarter .....	30	3 26 mo.	2 56 mo.	2 46 mo.	2 38 mo.	2 24 mo.	2 17 mo.

DAYS.		Montreal and the Prov. of Quebec.		Toronto and the Prov. of Ontario.		Halifax, New Bruns. & Nova Scotia		The Dominion.		
M.	Week.	Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.	Moon's Age Noon.	Sun's Declina. South.	Sun on Meridian.
		h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	D. Fr.	Deg. Min.	h. m. s.
1	Tue.	6 41	5 48	6 37	5 50	6 41	5 44	8 9	7 24	12 12 26
2	Wed.	39	49	35	51	39	45	9 9	7 01	12 13
3	Thu.	37	50	33	52	38	46	10 9	6 38	12 00
4	Fri.	35	51	31	53	36	48	11 9	6 15	11 47
5	Sat.	33	53	29	55	34	49	12 9	5 51	11 33
6	B.	6 31	5 54	6 27	5 56	6 32	5 50	13 9	5 28	12 11 19
7	Mon.	29	55	25	57	31	52	14 9	5 05	11 04
8	Tue.	27	57	24	59	29	53	15 9	4 41	10 49
9	Wed.	25	58	22	6 00	27	54	16 9	4 18	10 34
10	Thu.	23	6 00	20	01	25	56	17 9	3 55	10 18
11	Fri.	21	01	18	02	23	57	18 9	3 31	10 02
12	Sat.	19	02	16	03	22	58	19 9	3 07	9 46
13	B.	6 17	6 03	6 14	6 04	6 20	5 59	20 9	2 44	12 9 29
14	Mon.	15	04	12	06	18	6 01	21 9	2 20	9 12
15	Tue.	13	06	11	07	16	02	22 9	1 56	8 55
16	Wed.	11	07	09	08	14	03	23 9	1 33	8 38
17	Thu.	09	08	08	10	12	05	24 9	1 09	8 21
18	Fri.	07	10	06	11	10	06	25 9	0 45	8 03
19	Sat.	06	11	04	12	09	07	26 9	0 22	7 45
20	B.	6 04	6 13	6 02	6 14	6 07	6 08	27 9	North	12 7 27
21	Mon.	02	14	00	15	05	10	28 9	0 25	7 09
22	Tue.	00	15	5 59	16	03	11	0 3	0 49	6 51
23	Wed.	5 58	16	57	17	01	12	1 3	1 13	6 33
24	Thu.	56	18	55	18	5 59	13	2 3	1 36	6 14
25	Fri.	54	19	53	19	57	15	3 3	2 00	5 56
26	Sat.	52	20	51	20	56	16	4 3	2 23	5 38
27	B.	5 50	6 21	5 49	6 22	5 54	6 17	5 3	2 47	12 5 19
28	Mon.	48	23	47	23	52	18	6 3	3 10	5 01
29	Tue.	47	24	45	24	50	20	7 3	3 34	4 43
30	Wed.	45	26	43	25	48	21	8 3	3 57	4 24
31	Thu.	5 43	6 27	5 42	6 26	5 46	6 22	9 3	4 20	12 4 06

CALENDAR, WEATHER FORECAST, ETC.

- D. 1 Severe.
- 2 Storm period.
- 3 Heavy gales on lakes.
- 4 Rain or snow.
- 5 Cold period.
- 6 Freezing.
- 7 Moderating.
- 8 Warmer.
- 9 Precipitation about average.
- 10 Warm period.
- 11 Threatening.
- 12 Rain or snow.
- 13 Storm wave.
- 14 Colder.
- 15 Freezing.
- 16 Moderating.

- D. 17 Warmer.
- 18 Severe.
- 19 Storm period.
- 20 Rain or snow.
- 21 Gales on lakes.
- 22 Cold period.
- 23 Month cooler than average.
- 24 than average.
- 25 Warm period.
- 26 Rain or snow.
- 27 Local storms.
- 28 Cool.
- 29 Colder.
- 30 Warmer.
- 31 Warmer.

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on Tuesday.

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no.	2 17 mo.

nton.

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in.	h. m. s.	
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1	12 13	
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5	10 18	
1	10 02	
7	9 46	
4	12 9 29	
0	9 12	
3	8 55	
3	8 38	
0	8 21	
5	8 03	
	7 45	
12	7 27	
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	5 38	
12	5 19	
	5 01	
	4 43	
	4 24	
12	4 06	

1898.]

MEMORANDUM FOR MARCH.

- 1 *reference Hours*
- 2 *reference Hours*
- 3 *reference Hours*
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- 5 ~~1~~
- 6 ~~1~~
- 7 *1 full year*
- 8 *1 full year*
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4th Month.

APRIL, 30 Days.

Begins on Friday.

1898.]

Moon's Phases.		Halifax.	Quebec.	Montreal.	Ottawa.	Toronto.	London.
Full Moon.....	D. 6	h. m. 5 06 ev.	h. m. 4 36 ev.	h. m. 4 26 ev.	h. m. 4 18 ev.	h. m. 4 04 ev.	h. m. 3 57 ev.
Last Quarter.....	13	10 14 mo.	9 44 mo.	9 34 mo.	9 26 mo.	9 12 mo.	9 05 mo.
New Moon.....	20	6 07 ev.	5 37 ev.	5 27 ev.	5 19 ev.	5 05 ev.	4 58 ev.
First Quarter.....	28	9 51 ev.	9 21 ev.	9 11 ev.	9 03 ev.	8 49 ev.	8 42 ev.

M.	Week.	Montreal and the Prov. of Quebec.		Toronto and the Prov. of Ontario.		Halifax, New Bruns. & Nova Scotia		The Dominion.		
		Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.	Moon Age Noon.	Sun's Declina. North.	Sun on Meridian.
		h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	D. Fr.	Deg. Min	h. m. s.
1	Fri.	5 41	6 28	5 40	6 27	5 44	6 23	10 3	4 43	12 3 48
2	Sat.	40	29	39	28	43	25	11 3	5 06	3 30
3	B.	5 35	6 31	5 37	6 29	5 41	6 26	12 3	5 29	12 3 12
4	Mon.	36	32	35	30	39	27	13 3	5 52	2 54
5	Tues.	34	33	34	32	37	28	14 3	6 15	2 37
6	Wed.	32	34	32	33	35	29	15 3	6 38	2 19
7	Thur	30	35	30	34	34	31	16 3	7 00	2 02
8	Fri.	28	37	28	35	32	32	17 3	7 23	1 45
9	Sat.	26	38	27	37	30	33	18 3	7 45	1 28
10	B.	5 21	6 39	5 25	6 38	5 28	6 34	19 3	8 07	12 1 12
11	Mon.	22	40	23	39	26	36	20 3	8 29	0 56
12	Tues.	20	42	22	40	25	37	21 8	8 51	0 40
13	Wed.	19	43	20	41	23	38	22 3	9 13	0 24
14	Thur.	17	45	18	42	21	39	23 3	9 34	12 0 09
15	Fri.	15	46	16	44	19	40	24 3	9 56	11 59 55
16	Sat.	13	47	15	45	18	42	25 3	10 17	59 41
17	B.	5 11	6 48	5 13	6 46	5 16	6 43	26 3	10 38	11 59 27
18	Mon.	10	50	11	48	14	44	27 3	10 59	59 13
19	Tues.	08	51	10	49	13	45	28 8	11 20	59 00
20	Wed.	07	52	09	50	11	47	29 3	11 40	58 47
21	Thur.	05	53	07	51	09	48	0 8	12 01	58 35
22	Fri.	03	54	05	52	08	49	1 8	12 21	58 23
23	Sat.	02	56	04	53	06	50	2 8	12 41	58 11
24	B.	5 00	6 57	5 02	6 55	5 05	6 51	3 8	13 01	11 58 00
25	Mon.	4 59	58	01	56	03	53	4 8	13 20	57 50
26	Tues.	57	59	4 59	57	02	54	5 8	13 40	57 40
27	Wed.	56	7 01	58	58	5 00	55	6 8	13 59	57 30
28	Thur.	54	02	56	59	4 59	56	7 8	14 18	57 21
29	Fri.	52	04	55	7 00	57	57	8 8	14 36	57 12
30	Sat.	4 50	7 05	4 53	7 01	4 56	6 59	9 8	14 55	11 57 04

CALENDAR, WEATHER FORECAST, ETC.

- |                            |                    |
|----------------------------|--------------------|
| D                          | D                  |
| 1 Warmer.                  | 16 Gales on lakes. |
| 2 Excess in precipitation. | 17 Cold.           |
| 3 Severe.                  | 18 Freezing.       |
| 4 Storm period.            | 19 Month warmer    |
| 5 Rain or snow             | 20 than average.   |
| 6 and gales.               | 21 Cold period.    |
| 7 Cold period.             | 22 Freezing.       |
| 8 Freezing.                | 23 Moderating.     |
| 9 Moderating.              | 24 Warmer.         |
| 10 Warmer.                 | 25 Warm period.    |
| 11 Showers.                | 26 Severe.         |
| 12 Warm period.            | 27 Storm period.   |
| 13 Severe.                 | 28 Rain. Gales     |
| 14 Storm wave.             | 29 on lakes.       |
| 15 Rain or snow.           | 30 Colder.         |

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ns on Friday.

Toronto.		London.	
m.	h. m.	h. m.	ev.
4 ev.	3 57	ev.	
2 mo.	9 05	mo.	
5 ev.	4 58	ev.	
0 ev.	8 42	ev.	

ominion.

n's lina. orth.		Sun on Meridian.	
Min	h. m. s.	h. m. s.	
43	12 3 48		
06	8 30		
29	12 3 12		
52	2 54		
15	2 37		
38	2 19		
00	2 02		
23	1 45		
45	1 28		
07	12 1 12		
29	0 56		
51	0 40		
13	0 24		
34	12 0 09		
56	11 59 55		
17	59 41		
38	11 59 27		
59	59 13		
20	59 00		
40	58 47		
01	58 35		
21	58 23		
41	58 11		
01	11 58 09		
20	57 50		
40	57 40		
59	57 30		
18	57 21		
36	57 12		
55	11 57 04		

1898.]

MEMORANDUM FOR APRIL.

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- 22 *Spotted colored Brindbill*
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Moon's Phases.		Halifax.	Quebec.	Montreal.	Ottawa.	Toronto.	London.
Full Moon.....	D. 6	h. m. 2 20 mo.	h. m. 1 50 mo.	h. m. 1 40 mo.	h. m. 1 32 mo.	h. m. 1 18 mo.	h. m. 1 11 mo.
Last Quarter....	12	5 22 ev.	4 52 ev.	4 42 ev.	4 34 ev.	4 20 ev.	4 13 ev.
New Moon.....	20	8 44 mo.	8 14 mo.	8 04 mo.	7 56 mo.	7 42 mo.	7 35 mo.
First Quarter.....	28	1 00 ev.	0 30 ev.	0 20 ev.	0 12 ev.	11 58 mo.	11 51 mo.

DAYS.		Montreal and the Prov. of Quebec.		Toronto and the Prov. of Ontario.		Halifax, New Bruns. & Nova Scotia.		The Dominion.		
M.	Week.	Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.	Moon's Age Noon.	Sun's Declina. North.	Sun on Meridian.
		h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	D. Fr.	Deg. Min.	h. m. s.
1	B.	4 49	7 06	4 52	7 02	4 54	7 00	10 8	15 13	11 56 57
2	Mon.	47	07	50	03	53	01	11 8	15 31	56 50
3	Tues.	46	09	49	04	51	02	12 8	15 48	56 43
4	Wed.	45	10	48	05	50	04	13 8	16 06	56 37
5	Thur.	43	11	47	06	48	05	14 8	16 23	56 32
6	Fri.	42	12	45	07	47	06	15 8	16 40	56 27
7	Sat.	40	13	43	08	46	07	16 8	16 56	56 23
8	B.	4 39	7 14	4 42	7 09	4 44	7 08	17 8	17 12	11 56 19
9	Mon.	37	16	41	10	43	09	18 8	17 28	56 16
10	Tues.	36	17	40	11	42	10	19 8	17 44	56 13
11	Wed.	35	18	39	12	41	11	20 8	18 00	56 11
12	Thur.	34	19	37	13	39	13	21 8	18 15	56 10
13	Fri.	33	21	36	14	38	14	22 8	18 30	56 09
14	Sat.	31	22	35	15	37	15	23 8	18 44	56 09
15	B.	4 30	7 23	4 34	7 16	4 36	7 17	24 8	18 58	11 56 09
16	Mon.	29	24	33	17	35	18	25 8	19 12	56 10
17	Tues.	28	25	32	18	34	19	26 8	19 26	56 12
18	Wed.	27	26	31	19	33	20	27 8	19 39	56 14
19	Thur.	26	27	30	20	32	21	28 8	19 52	56 17
20	Fri.	25	28	29	21	31	22	29 8	20 04	56 20
21	Sat.	24	29	28	22	30	23	1 2	20 16	56 24
22	B.	4 23	7 30	4 27	7 23	4 29	7 24	2 2	20 28	11 56 28
23	Mon.	22	31	26	24	28	25	3 2	20 40	56 33
24	Tues.	21	32	25	25	27	26	4 2	20 51	56 39
25	Wed.	20	33	24	26	27	27	5 2	21 02	56 44
26	Thur.	19	34	23	27	26	28	6 2	21 12	56 51
27	Fri.	18	35	22	28	25	29	7 2	21 22	56 58
28	Sat.	18	36	22	29	24	30	8 2	21 32	57 05
29	B.	4 17	7 37	4 21	7 30	4 24	7 31	9 2	21 41	11 57 12
30	Mon.	17	38	21	31	23	31	10 2	21 50	57 21
31	Tues.	4 16	7 39	4 20	7 32	4 22	7 32	11 2	21 59	11 57 29

CALENDAR, WEATHER FORECAST, ETC.

- |                        |                                 |
|------------------------|---------------------------------|
| D                      | D                               |
| 1 Warmer.              | 17 Severe.                      |
| 2 Rain.                | 18 Storm period.                |
| 3 Storm wave.          | 19 Rain or snow.                |
| 4 Colder.              | 20 Gales on lakes.              |
| 5 Moderating.          | 21 Cold period.                 |
| 6 Warmer.              | 22 Freezing.                    |
| 7 Warm period.         | 23 Moderating.                  |
| 8 Very warm.           | 24 Warmer.                      |
| 9 Severe.              | 25 Deficiency in precipitation. |
| 10 Storm period.       | 26 Warm period.                 |
| 11 Gales on lakes.     | 27 Severe.                      |
| 12 Cold period         | 28 Storm wave.                  |
| 13 Warmer.             | 29 Rain.                        |
| 14 Showers.            | 30 Colder.                      |
| 15 Monthly temperature | 31 Cool.                        |
| 16 about normal.       |                                 |

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gins on Sunday.

Toronto.	London.
m.	h. m.
18 mo.	1 11 mo.
20 ev.	4 13 ev.
42 mo.	7 35 mo.
58 mo.	11 51 mo.

Dominton.

Sun's Declina. North.	Sun on Meridian.
deg. Min.	h. m. s.
5 13	11 56 57
5 31	56 50
5 48	56 43
6 06	56 37
6 23	56 32
6 40	56 27
6 56	56 23
7 12	11 56 19
7 28	56 16
7 44	56 13
8 00	56 11
8 15	56 10
8 30	56 09
8 44	56 09
8 58	11 56 09
9 12	56 10
9 26	56 12
9 39	56 14
9 52	56 17
10 04	56 20
10 16	56 24
10 28	11 56 28
10 40	56 33
10 51	56 39
11 02	56 44
11 12	56 51
11 22	56 58
11 32	57 05
11 41	11 57 12
11 50	57 21
11 59	11 57 29

ation.

1898.]

MEMORANDUM FOR MAY.

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112

112

6th Month.

JUNE, 30-Days.

Begins on Wednesday.

[1898.]

Moon's Phases.		Halifax.	Quebec.	Montreal.	Ottawa.	Toronto.	London.
Full Moon....	D. 4	h. m. 9 57 mo.	h. m. 9 27 mo.	h. m. 9 17 mo.	h. m. 9 09 mo.	h. m. 8 55 mo.	h. m. 8 48 mo.
Last Quarter.....	11	1 50 mo.	1 20 mo.	1 10 mo.	1 02 mo.	0 48 mo.	0 41 mo.
New Moon.....	18-19	0 05 mo.	11 35 ev.	11 25 ev.	11 17 ev.	11 03 ev.	10 56 ev.
First Quarter.....	26-27	0 40 mo.	0 10 mo.	0 01 mo.	11 53 ev.	11 39 ev.	11 32 ev.

M.	Week.	Montreal and the Prov. of Quebec.		Toronto and the Prov. of Ontario.		Halifax, New Bruns. & Nova Scotia.		The Dominion.		
		Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.	Moon's Age Noon.	Sun's Declina. North.	Sun on Meridian.
		h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	D. Fr.	Deg. Min.	h. m. s.
1	Wed.	4 16	7 40	4 20	7 33	4 22	7 33	12 2	22 07	11 57 38
2	Thur.	15	41	20	34	21	34	13 2	22 15	57 47
3	Fri.	14	42	19	35	21	35	14 2	22 22	57 57
4	Sat.	14	43	19	36	21	36	15 2	22 29	58 07
5	B.	4 13	7 44	4 19	7 37	4 20	7 37	16 2	22 36	11 58 17
6	Mon.	13	45	19	38	20	38	17 2	22 42	58 28
7	Tues.	12	45	19	38	19	38	18 2	22 48	58 39
8	Wed.	12	46	19	39	19	39	19 2	22 53	58 50
9	Thur.	12	46	18	39	19	39	20 2	22 58	59 02
10	Fri.	11	47	18	40	19	40	21 2	23 03	59 13
11	Sat.	11	47	18	40	19	40	22 2	23 07	59 25
12	B.	4 11	7 48	4 18	7 41	4 18	7 41	23 2	23 11	11 59 38
13	Mon.	11	48	18	41	18	41	24 2	23 14	59 50
14	Tues.	11	49	18	42	18	42	25 2	23 17	12 0 02
15	Wed.	11	49	18	42	18	42	26 2	23 20	0 15
16	Thur.	11	50	18	43	18	42	27 2	23 22	0 28
17	Fri.	11	50	18	43	18	43	28 2	23 24	0 41
18	Sat.	11	51	18	44	18	43	29 2	23 25	0 54*
19	B.	4 11	7 51	4 18	7 44	4 19	7 44	0 5	23 26	12 1 07
20	Mon.	11	51	18	45	19	44	1 5	23 27	1 20
21	Tues.	11	51	18	45	19	44	2 5	23 27	1 33
22	Wed.	12	52	19	45	19	44	3 5	23 27	1 46
23	Thur.	1	52	19	45	19	44	4 5	23 26	1 59
24	Fri.	12	52	19	45	20	44	5 5	23 25	2 12
25	Sat.	13	52	20	44	20	44	6 5	23 23	2 25
26	B.	4 13	7 52	4 20	7 44	4 20	7 44	7 5	23 21	12 2 37
27	Mon.	14	52	21	44	21	45	8 5	23 19	2 50
28	Tues.	14	52	21	44	21	45	9 5	23 16	3 02
29	Wed.	15	52	22	43	22	45	10 5	23 13	3 14
30	Thur.	4 15	7 51	4 22	7 43	4 22	7 44	11 5	23 09	12 3 26

CALENDAR, WEATHER FORECAST, ETC.

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on Wednesday.

Toronto.	London.
m.	h. m.
55 mo.	8 48 mo.
48 mo	0 41 mo.
3 ev.	10 56 ev.
39 ev.	11 32 ev.

Donington.

sun's declina. north.	Sun on Meridian.
g. Min.	h. m. s.
07	11 57 38
15	57 47
22	57 57
29	58 07
36	11 58 17
42	58 28
48	58 39
53	58 50
58	59 02
03	59 13
07	59 25
11	11 59 38
14	59 50
17	12 0 02
20	0 15
22	0 28
24	0 41
25	0 54
26	12 1 07
27	1 20
27	1 33
27	1 46
26	1 59
25	2 12
23	2 25
21	12 2 37
19	2 50
16	3 02
13	3 14
09	12 3 26

[1898.]

MEMORANDUM FOR JUNE.

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7th Month.

JULY, 31 Days.

Begins on Friday.

1898.]

Moon's Phases.	D.	Halifax.	Quebec.	Montreal.	Ottawa.	Toronto.	London.
Full Moon.....	3	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
Last Quarter.....	10	4 58 ev.	4 28 ev.	4 18 ev.	4 10 ev.	3 56 ev.	3 49 ev.
New Moon.....	18	3 33 ev.	3 03 ev.	2 53 ev.	2 45 ev.	2 31 ev.	2 24 ev.
First Quarter.....	26	9 26 mo.	8 56 mo.	8 46 mo.	8 38 mo.	8 24 mo.	8 17 mo.

M.	Week.	Montreal and the Prov. of Quebec.		Toronto and the Prov. of Ontario.		Halifax, New Brunswick, & Nova Scotia.		The Dominion.		
		Sun Rises	Sun Sets	Sun Rises	Sun Sets	Sun Rises	Sun Sets	Moon's Age Noon.	Sun's Declina. North.	Sun on Meridian.
		h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	D. Fr.	Deg. Min.	h. m. s.
1	Fri.	4 16	7 51	4 23	7 43	4 23	7 44	12 5	23 05	12 3 37
2	Sat.	4 16	7 51	4 23	7 42	4 23	7 44	13 5	23 01	12 3 49
3	B.	4 17	7 51	4 24	7 42	4 24	7 44	14 5	22 56	12 4 00
4	Mon.	4 17	7 50	4 24	7 42	4 25	7 44	15 5	22 51	4 10
5	Tues.	4 18	7 50	4 25	7 41	4 25	7 43	16 5	22 45	4 21
6	Wed.	4 18	7 49	4 25	7 41	4 26	7 43	17 5	22 39	4 31
7	Thur.	4 19	7 49	4 26	7 41	4 27	7 43	18 5	22 33	4 40
8	Fri.	4 19	7 48	4 27	7 40	4 27	7 42	19 5	22 26	4 50
9	Sat.	4 20	7 48	4 28	7 40	4 28	7 42	20 5	22 19	4 58
10	B.	4 21	7 47	4 28	7 39	4 29	7 41	21 5	22 12	12 5 07
11	Mon.	4 22	7 47	4 29	7 39	4 30	7 41	22 5	22 04	5 15
12	Tues.	4 23	7 46	4 30	7 38	4 30	7 40	23 5	21 55	5 23
13	Wed.	4 24	7 46	4 31	7 38	4 31	7 40	24 5	21 47	5 30
14	Thur.	4 25	7 45	4 32	7 37	4 32	7 39	25 5	21 37	5 37
15	Fri.	4 26	7 44	4 33	7 37	4 33	7 38	26 5	21 28	5 43
16	Sat.	4 27	7 43	4 34	7 36	4 34	7 37	27 5	21 18	5 49
17	B.	4 28	7 42	4 35	7 36	4 35	7 36	28 5	21 08	12 5 54
18	Mon.	4 29	7 41	4 36	7 35	4 36	7 35	29 5	20 57	5 59
19	Tues.	4 30	7 40	4 37	7 35	4 37	7 35	30 5	20 47	6 03
20	Wed.	4 31	7 39	4 38	7 34	4 38	7 34	31 5	20 35	6 07
21	Thur.	4 32	7 38	4 39	7 33	4 39	7 34	32 5	20 24	6 10
22	Fri.	4 33	7 37	4 40	7 32	4 40	7 33	33 5	20 12	6 12
23	Sat.	4 34	7 36	4 41	7 31	4 41	7 32	34 5	20 00	6 14
24	B.	4 35	7 35	4 42	7 30	4 42	7 31	35 5	19 47	12 6 16
25	Mon.	4 36	7 34	4 43	7 29	4 43	7 30	36 5	19 34	6 16
26	Tues.	4 37	7 33	4 44	7 28	4 44	7 29	37 5	19 21	6 16
27	Wed.	4 38	7 32	4 45	7 27	4 45	7 28	38 5	19 07	6 16
28	Thur.	4 39	7 31	4 46	7 26	4 46	7 27	39 5	18 53	6 15
29	Fri.	4 40	7 30	4 47	7 25	4 47	7 26	40 5	18 39	6 13
30	Sat.	4 41	7 29	4 48	7 24	4 48	7 25	41 5	18 25	6 11
31	B.	4 42	7 28	4 49	7 23	4 49	7 23	42 5	18 10	12 6 08

CALENDAR, WEATHER FORECAST, ETC.

- D
- 1 Warm.
- 2 Severe.
- 3 Storm period.
- 4 Gales on lakes. Rain.
- 5 Cool.
- 6 Cool period.
- 7 Cool.
- 8 Warmer.
- 9 Raintall about average
- 10 for the month.
- 11 Hot period.
- 12 Month slightly cooler than the average.
- 14 Continued high temperature and
- 16 occasional

- D
- 17 Thunder.
- 18 Storms.
- 19 Cooler.
- 20 Local storms.
- 21 Cooler.
- 22 Cool period.
- 23 Cool.
- 24 Warmer.
- 25 Hot period.
- 26 Thunder storms.
- 27 Severe.
- 28 Storm wave.
- 29 Rain.
- 30 Month goes
- 31 out hot.

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begins on Friday.

Toronto.	London.
h. m.	h. m.
3 56 ev.	3 49 ev.
1 27 mo.	11 20 mo.
2 31 ev.	2 24 ev.
3 24 mo.	3 17 mo.

the Dominion.

Sun's Declina. North.	Sun on Meridian.
eg. Min.	h. m. s.
23 05	12 3 37
23 01	3 49
.....	.....
22 56	12 4 00
22 51	4 10
22 45	4 21
22 39	4 31
22 33	4 40
22 26	4 50
22 19	4 58
.....	.....
22 12	12 5 07
22 04	5 15
21 55	5 23
21 47	5 30
21 37	5 37
21 28	5 43
21 18	5 49
.....	.....
21 08	12 5 54
20 57	5 59
20 47	6 03
20 35	6 07
20 24	6 10
20 12	6 12
20 00	6 14
.....	.....
19 47	12 6 16
19 34	6 16
19 21	6 16
19 07	6 16
18 53	6 15
18 39	6 13
18 25	6 11
.....	.....
18 10	12 6 08

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MEMORANDUM FOR JULY.

17

- 1 *Brimble took the Bach. in*
- 2 *Blossom do do*
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- 9 *Rockland took the Bach. in*
- 10 *Salley do do*
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Moon's Phases.		Halifax.	Quebec.	Montreal.	Ottawa.	Toronto	London.
	D.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
Full Moon.....	1-2	0 15 mo.	11 45 ev.	11 35 ev.	11 27 ev.	11 13 ev.	11 06 ev.
Last Quarter.....	9	1 19 mo.	1 29 mo.	1 19 mo.	1 11 mo.	0 57 mo.	0 50 mo.
New Moon.....	17	6 20 mo.	5 50 mo.	5 49 mo.	5 32 mo.	5 18 mo.	5 11 mo.
First Quarter.....	24	4 15 ev.	3 48 ev.	3 38 ev.	3 30 ev.	3 16 ev.	3 09 ev.
Full Moon.....	31	8 37 mo.	8 07 mo.	7 57 mo.	7 49 mo.	7 35 mo.	7 28 mo.

M.	Week.	Montreal and the Prov. of Quebec.		Toronto and the Prov. of Ontario.		Halifax, New Bruns. & Nova Scotia.		The Dominion.		
		Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.	Moon's Age Noon.	Sun's Declina. North.	Sun on Meridian.
		h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	D. Fr.	Deg. Min.	h. m. s.
1	Mon.	4 43	7 27	4 50	7 22	4 51	7 21	13 9	17 55	12 6 04
2	Tues.	45	26	51	21	52	20	14 9	17 40	6 00
3	Wed.	46	25	52	20	53	19	15 9	17 24	5 55
4	Thur.	47	24	53	19	54	18	15 9	17 08	5 50
5	Fri.	48	23	54	18	55	16	17 9	16 52	5 44
6	Sat.	50	21	55	17	56	15	18 9	16 35	5 37
7	B.	4 51	7 19	4 56	7 15	4 57	7 14	19 9	16 18	12 5 30
8	Mon.	52	18	57	14	58	13	20 9	16 01	5 23
9	Tues.	53	16	58	13	5 00	11	21 9	15 44	5 14
10	Wed.	54	14	59	11	01	10	22 9	15 27	5 05
11	Thur.	56	13	5 00	10	02	09	23 9	15 09	4 56
12	Fri.	57	11	01	09	03	06	24 9	14 51	4 46
13	Sat.	58	09	02	07	04	05	25 9	14 33	4 36
14	B.	4 59	7 08	5 03	7 06	5 05	7 04	25 9	14 14	12 4 25
15	Mon.	5 00	07	05	04	06	02	27 9	13 55	4 13
16	Tues.	02	06	06	03	08	01	28 9	13 36	4 01
17	Wed.	03	04	07	01	09	6 59	0 3	13 17	3 49
18	Thur.	04	02	03	00	10	57	1 3	12 58	3 36
19	Fri.	05	00	09	6 58	11	56	2 3	12 38	3 22
20	Sat.	06	6 58	10	56	12	54	3 3	12 19	3 08
21	B.	5 07	6 56	6 11	6 55	5 13	6 53	4 3	11 59	12 2 54
22	Mon.	09	54	12	53	15	51	5 3	11 39	2 39
23	Tues.	10	52	14	51	16	49	6 3	11 18	2 23
24	Wed.	11	51	15	50	17	48	7 3	10 58	2 07
25	Thur.	13	49	16	48	18	46	8 3	10 37	1 51
26	Fri.	14	48	17	46	19	44	9 3	10 16	1 34
27	Sat.	15	46	18	45	20	42	10 3	9 55	1 17
28	B.	5 16	6 44	5 19	6 43	5 21	6 41	11 3	9 34	12 1 00
29	Mon.	18	42	21	41	23	39	12 3	9 12	0 42
30	Tues.	17	41	22	39	24	37	13 3	8 51	0 23
31	Wed.	5 19	6 40	5 23	6 37	5 25	6 35	14 3	8 29	12 0 05

CALENDAR, WEATHER FORECAST, ETC.

- |                         |                        |
|-------------------------|------------------------|
| D                       | D                      |
| 1 Warm.                 | 17 Thunder.            |
| 2 Severe.               | 18 Storms.             |
| 3 Storm period.         | 19 Rain.               |
| 4 Gales on lakes.       | 20 Warm.               |
| 5 Rain.                 | 21 Sultry.             |
| 6 Cool period.          | 22 Hot period.         |
| 7 Month slightly cooler | 23 Rain.               |
| 8 than average.         | 24 Storm period.       |
| 9 Warm.                 | 25 Cooler.             |
| 10 Sultry.              | 26 Cool period.        |
| 11 Hot period.          | 27 Excess in rainfall. |
| 12 Heavy rains.         | 28 Warmer.             |
| 13 Storm period.        | 29 Goes out            |
| 14 Cooler.              | 30 fair and            |
| 15 Warmer.              | 31 warm.               |
| 16 Occasional           |                        |

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Begins on Monday.

Toronto		London.	
h. m.		h. m.	
11 13 ev.		11 06 ev.	
0 57 mo.		0 50 mo.	
5 18 mo.		5 11 mo.	
3 16 ev.		3 09 ev.	
7 35 mo.		7 28 mo.	

Dominton.

Sun's Declina. North.	Sun on Meridian.
Deg. Min.	h. m. s.
17 55	12 6 04
17 40	6 00
17 24	5 55
17 08	5 50
16 52	5 44
16 35	5 37
.....	
16 18	12 5 30
16 01	5 23
15 44	5 14
15 27	5 05
15 09	4 56
14 51	4 46
14 33	4 36
.....	
14 14	-12 4 25
13 55	4 18
13 36	4 01
13 17	3 49
12 58	3 36
12 38	3 22
12 19	3 08
.....	
11 59	12 2 54
11 39	2 39
11 18	2 23
10 58	2 07
10 37	1 51
10 16	1 34
9 55	1 17
.....	
9 34	12 1 00
9 12	0 42
8 51	0 23
8 29	12 0 05

C.

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MEMORANDUM FOR AUGUST.

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th Month. **SEPTEMBER, 30 Days.** Begins on Thursday.

1898.]

Moon's Phases.		Halifax.	Quebec.	Montreal.	Ottawa.	Toronto.	London.
	D.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
Last Quarter.....	7	6 37 ev.	6 07 ev.	5 57 ev.	5 49 ev.	5 35 ev.	5 28 ev.
New Moon.....	15	7 56 ev.	7 26 ev.	7 16 ev.	7 08 ev.	6 54 ev.	6 47 ev.
First Quarter.....	22	10 25 ev.	9 54 ev.	9 45 ev.	9 37 ev.	9 23 ev.	9 16 ev.
Full Moon.....	29	6 56 ev.	6 26 ev.	6 16 ev.	6 08 ev.	5 54 ev.	5 47 ev.

M.	Week.	Montreal and the Prov. of Quebec.		Toronto and the Prov. of Ontario.		Halifax, New Bruns. & Nova Scotia		The Dominion.		
		Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.	Moon's Age Noon.	Sun's Declina. North.	Sun on Meridian.
		h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	D. Fr.	Deg. Min.	h. m. s.
1	Thur.	5 21	6 39	5 24	6 36	5 26	6 31	15 3	8 08	11 59 47
2	Fri.	22	37	25	34	27	32	16 3	7 46	59 28
3	Sat.	23	35	26	32	28	30	17 3	7 24	59 08
4	B.	5 24	6 33	5 28	6 30	5 30	6 28	18 3	7 01	11 58 49
5	Mon.	26	31	29	28	31	26	19 3	6 39	58 29
6	Tues.	27	29	30	26	32	24	20 3	6 17	58 09
7	Wed.	28	27	31	24	33	23	21 3	5 54	57 48
8	Thur.	29	25	32	22	34	21	22 3	5 32	57 28
9	Fri.	30	23	33	21	35	19	23 3	5 09	57 07
10	Sat.	32	22	34	19	37	17	24 3	4 46	56 47
11	B.	5 33	6 20	5 35	6 17	5 38	6 15	25 3	4 23	11 56 26
12	Mon.	34	18	37	16	39	13	26 3	4 01	56 05
13	Tues.	35	16	38	14	40	11	27 3	3 37	55 44
14	Wed.	36	14	39	12	41	10	28 3	3 14	55 23
15	Thur.	38	12	40	10	42	08	29 3	2 51	55 02
16	Fri.	39	10	41	08	44	06	0 7	2 28	54 41
17	Sat.	40	08	42	07	45	04	1 7	2 05	54 20
18	B.	5 41	6 06	5 43	6 05	5 46	6 02	2 7	1 42	11 53 39
19	Mon.	42	04	44	03	47	00	3 7	1 18	53 37
20	Tues.	44	01	45	01	48	5 58	4 7	0 55	53 16
21	Wed.	45	5 58	46	6 00	50	56	5 7	0 32	52 55
22	Thur.	46	56	47	5 58	51	55	6 7	0 08	52 34
23	Fri.	47	54	49	56	52	53	7 7	South.	52 14
24	Sat.	48	53	50	54	53	51	8 7	0 38	51 53
25	B.	5 50	5 51	5 51	5 52	5 54	5 49	9 7	1 02	11 51 32
26	Mon.	51	49	52	50	56	47	10 7	1 25	51 12
27	Tues.	52	47	54	48	57	45	11 7	1 49	50 52
28	Wed.	53	45	55	46	58	43	12 7	2 12	50 32
29	Thur.	55	44	56	44	59	41	13 7	2 35	50 12
30	Fri.	5 56	5 43	5 57	5 42	6 00	5 39	14 7	2 59	11 49 53

CALENDAR, WEATHER FORECAST, ETC.

D	1 Warmer.	D	16 Storm period.
2 Cooler.	3 Rain.	4 Cool.	5 Warm period.
6 Warm.	7 Severe.	8 Storm period	9 Gales on lakes.
10 Cold.	11 Killing frosts.	12 Cold period.	13 Cool.
14 Warmer.	15 Rain.	16 Storm period.	17 Cooler.
18 Warmer.	19 Month about	20 normal temperature.	21 Warm period.
22 Warm.	23 Severe	24 Storm period.	25 Rain or snow
26 Gales on lakes.	27 Cold period.	28 Killing frosts.	29 Deficiency in rainfall.
30 Warmer.			

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ns on Thursday.

Toronto.	London.
h. m.	h. m.
5 35 ev.	5 28 ev.
5 54 ev.	6 47 ev.
5 23 ev.	9 16 ev.
5 54 ev.	5 47 ev.

e Dominion.

Sun's Declina. North.	Sun on Meridian.
deg. Min.	h. m. s.
6 08	11 59 47
7 46	59 28
7 24	59 08
.....	.....
6 39	11 58 49
6 17	58 29
5 54	58 09
5 32	57 48
5 09	57 28
4 46	57 07
.....	.....
4 23	11 56 26
4 01	56 05
3 37	55 44
3 14	55 23
2 51	55 02
2 28	54 41
2 05	54 20
.....	.....
1 42	11 53 39
1 18	53 37
0 55	53 16
0 32	52 55
0 08	52 34
South.	52 14
0 38	51 53
.....	.....
1 02	11 51 32
1 25	51 12
1 49	50 52
2 12	50 32
2 35	50 12
2 59	11 49 53

1898.]

MEMORANDUM FOR SEPTEMBER.

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Moon's Phases.		Halifax	Quebec.	Montreal.	Ottawa.	Toronto.	London.
	D.	h. m.	. m.	h. m.	h. m.	h. m.	h. m.
Last Quarter .....	7	1 51 ev	1 21 ev.	1 11 ev.	1 03 ev.	0 49 ev.	0 42 ev.
New Moon .....	15	8 23 mo.	7 53 mo.	7 43 mo.	7 35 mo.	7 21 mo.	7 14 mo.
First Quarter.....	22	4 55 mo.	4 25 mo.	4 15 mo.	4 07 mo.	3 53 mo.	3 46 mo.
Full Moon.....	29	8 04 mo.	7 34 mo.	7 24 mo.	7 16 mo.	7 02 mo.	6 55 mo.

M.	Week.	Montreal and the Prov. of Quebec.		Toronto and the Prov. of Ontario.		Halifax, New Bruns. & Nova Scotia.		The Dominion.		
		Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.	Moon's Age Noon.	Sun's Declina. South.	Sun on Meridian.
		h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	D. Fr.	Deg. Min.	h. m. s.
1	Sat.	5 57	5 41	5 58	5 41	6 02	5 38	15 7	3 22	11 49 33
2	B.	5 59	5 39	5 59	5 40	6 03	5 36	16 7	3 45	11 49 14
3	Mon.	6 00	5 37	6 00	5 38	6 04	5 34	17 7	4 08	48 56
4	Tues.	6 01	5 35	6 01	5 36	6 05	5 32	18 7	4 32	48 37
5	Wed.	6 03	5 34	6 02	5 34	6 07	5 30	19 7	4 55	48 20
6	Thur.	6 04	5 32	6 04	5 32	6 08	5 28	20 7	5 18	48 02
7	Fri.	6 05	5 30	6 06	5 30	6 09	5 27	21 7	5 41	47 45
8	Sat.	6 06	5 28	6 07	5 29	6 10	5 25	22 7	6 04	47 28
9	B.	6 08	5 26	6 08	5 27	6 12	5 23	23 7	6 27	11 47 12
10	Mon.	6 09	5 25	6 09	5 25	6 13	5 21	24 7	6 49	46 56
11	Tues.	6 11	5 23	6 10	5 23	6 14	5 19	25 7	7 12	46 41
12	Wed.	6 12	5 21	6 11	5 22	6 15	5 18	26 7	7 35	46 27
13	Thur.	6 13	5 19	6 12	5 20	6 17	5 16	27 7	7 57	46 12
14	Fri.	6 15	5 17	6 14	5 18	6 18	5 14	28 7	8 19	45 59
15	Sat.	6 16	5 16	6 15	5 16	6 19	5 12	29 7	8 42	45 46
16	B.	6 18	5 14	6 17	5 14	6 20	5 11	1 2	9 04	11 45 33
17	Mon.	6 19	5 12	6 18	5 13	6 22	5 09	2 2	9 26	45 21
18	Tues.	6 20	5 10	6 19	5 12	6 23	5 07	3 2	9 48	45 10
19	Wed.	6 21	5 08	6 20	5 10	6 24	5 06	4 2	10 09	44 59
20	Thurs.	6 23	5 07	6 22	5 08	6 26	5 04	5 2	10 31	44 49
21	Fri.	6 24	5 05	6 23	5 07	6 27	5 02	6 2	10 52	44 39
22	Sat.	6 25	5 03	6 24	5 05	6 29	5 01	7 2	11 13	44 31
23	B.	6 26	5 01	6 25	5 04	6 30	4 59	8 2	11 35	11 44 22
24	Mon.	6 28	5 00	6 27	5 02	6 31	4 58	9 2	11 55	44 15
25	Tues.	6 29	4 58	6 28	5 01	6 33	4 56	10 2	12 16	44 08
26	Wed.	6 31	4 57	6 29	5 00	6 34	4 54	11 2	12 37	44 02
27	Thur.	6 32	4 55	6 30	4 58	6 35	4 53	12 2	12 57	43 57
28	Fri.	6 33	4 53	6 31	4 57	6 37	4 51	13 2	13 17	43 52
29	Sat.	6 35	4 52	6 33	4 55	6 38	4 50	14 2	13 37	43 48
30	B.	6 36	4 50	6 34	4 53	6 39	4 49	15 2	13 57	11 43 45
31	Mon.	6 38	4 49	6 35	4 51	6 41	4 47	16 2	14 16	11 43 43

CALENDAR, WEATHER FORECAST, ETC.

- |                   |                            |
|-------------------|----------------------------|
| D                 | D                          |
| 1 Warm.           | 17 Storm wave.             |
| 2 Cooler.         | 18 Rain or snow.           |
| 3 Warmer.         | 19 Cooler.                 |
| 4 Local rains.    | 20 Warmer                  |
| 5 Cooler          | 21 Warm period.            |
| 6 Warm period.    | 22 Deficiency in rainfall. |
| 7 Severe.         | 23 Storm period, snow.     |
| 8 Storm period.   | 24 High winds.             |
| 9 Rain or snow.   | 25 Colder.                 |
| 10 Colder.        | 26 Cold period.            |
| 11 Cold period.   | 27 Freezing.               |
| 12 Freezing.      | 28 Cold.                   |
| 13 Month normal   | 29 Moderating.             |
| 14 temperature.   | 30 Warmer.                 |
| 15 Local showers. | 31 Warm.                   |
| 16 Warmer.        |                            |

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Onto.	London.
m.	h. m.
9 ev.	0 42 ev.
1 mo.	7 14 mo.
3 mo.	3 46 mo.
2 mo.	6 55 mo.

Dominion.

Sun's eclina. South.	Sun on Meridian.
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deg. Min.	h. m. s.
3 22	11 49 33
3 45	11 49 14
4 08	48 56
4 32	48 37
4 55	48 20
5 18	48 02
5 41	47 45
6 04	47 28
6 27	11 47 12
6 49	46 56
7 12	46 41
7 35	46 27
7 57	46 12
8 19	45 59
8 42	45 46
9 04	11 45 33
9 26	45 21
9 48	45 10
10 09	44 59
10 31	44 49
10 52	44 39
11 13	44 31
11 35	11 44 22
11 55	44 15
12 16	44 08
12 37	44 02
12 57	43 57
13 17	43 52
13 37	43 48
13 57	11 43 46
14 16	11 43 43

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Moon's Phases.		Halifax.	Québec.	Montreal.	Ottawa.	Toronto.	London.
D.		h. m.					
First Quarter.....	6	10 14 mo.	9 44 mo.	9 34 mo.	9 26 mo.	9 12 mo.	9 05 mo.
Full Moon.....	13	8 06 ev.	7 36 ev.	7 26 ev.	7 18 ev.	7 04 ev.	6 57 ev.
Last Quarter.....	20	0 51 ev.	0 21 ev.	0 11 ev.	0 03 ev.	11 49 mo.	11 42 mo.
New Moon.....	27-28	0 25 mo.	11 53 ev.	11 45 ev.	11 37 ev.	11 23 ev.	11 16 ev.

M.	Week.	Montreal and the Prov. of Quebec.		Toronto and the Prov. of Ontario.		Halifax, New Bruns. & Nova Scotia.		The Dominion.		
		Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.	Moon's Age Noon.	Sun's Declina. South.	Sun on Meridian.
		h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	D. Fr.	Dog. Min.	h. m. s.
1	Tues.	6 39	4 47	6 36	4 50	6 42	4 46	17 2	14 35	11 43 41
2	Wed.	41	46	38	49	43	44	18 2	14 54	43 41
3	Thur.	42	44	40	47	45	43	19 2	15 13	43 41
4	Fri.	44	43	41	46	46	41	20 2	15 32	43 42
5	Sat.	45	41	42	45	47	40	21 2	15 50	43 43
6	B.	6 47	4 40	6 44	4 44	6 49	4 39	22 2	16 08	11 43 46
7	Mon.	48	39	45	43	50	38	23 2	16 26	43 50
8	Tues.	50	38	46	42	51	36	24 2	16 43	43 54
9	Wed.	51	37	47	41	53	35	25 2	17 00	43 59
10	Thur.	53	35	48	40	55	34	26 2	17 17	44 05
11	Fri.	54	34	50	39	56	32	27 2	17 34	44 12
12	Sat.	55	33	51	37	58	31	28 2	17 50	44 20
13	B.	6 57	4 31	6 53	4 36	6 59	4 30	29 2	18 06	11 44 29
14	Mon.	58	30	54	35	7 00	29	0 7	18 22	44 38
15	Tues.	7 00	29	55	34	02	28	1 7	18 37	44 49
16	Wed.	01	28	56	33	03	27	2 7	18 52	45 00
17	Thur.	02	27	57	32	04	26	3 7	19 07	45 12
18	Fri.	03	26	59	31	05	25	4 7	19 21	45 25
19	Sat.	04	25	7 01	30	07	24	5 7	19 35	45 38
20	B.	7 06	4 24	7 02	4 29	7 08	4 23	6 7	19 48	11 45 33
21	Mon.	08	23	03	28	09	22	7 7	20 02	46 08
22	Tues.	09	22	04	28	11	21	8 7	20 15	46 24
23	Wed.	10	22	05	27	12	21	9 7	20 27	46 41
24	Thur.	12	21	07	27	13	20	10 7	20 39	46 58
25	Fri.	13	21	08	26	15	19	11 7	20 51	47 13
26	Sat.	14	20	09	26	16	19	12 7	21 02	47 36
27	B.	7 15	4 20	7 10	4 25	7 17	4 18	13 7	21 13	11 47 55
28	Mon.	16	19	11	25	18	18	14 7	21 24	48 16
29	Tues.	18	19	13	24	19	17	15 7	21 34	48 37
30	Wed.	7 19	4 18	7 14	4 24	7 21	4 17	16 7	21 44	11 48 39

CALENDAR, WEATHER FORECAST, ETC.

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D

- |                       |                        |
|-----------------------|------------------------|
| 1 Cooler.             | 16 Brisk winds.        |
| 2 Warmer.             | 17 Colder.             |
| 3 Rain or snow.       | 18 Warmer.             |
| 4 Excess in rainfall. | 19 Month normal        |
| 5 Warm period.        | 20 temperature.        |
| 6 Warm.               | 21 Warm period.        |
| 7 Severe.             | 22 Severe.             |
| 8 Storm period, snow. | 23 Storm period, snow. |
| 9 High winds.         | 24 High winds.         |
| 10 Cold.              | 25 Cold period.        |
| 11 Cold period.       | 26 Below zero.         |
| 12 Warmer.            | 27 Cold.               |
| 13 Cooler.            | 28 Moderating.         |
| 14 Rain or snow.      | 29 Warmer.             |
| 15 Storm wave.        | 30 Warmer.             |

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gins on Tuesday.

Toronto		London.	
h. m.		h. m.	
12 mo.	9 05 mo.		
04 ev.	6 57 ev.		
49 mo.	11 42 mo.		
23 ev.	11 16 ev.		

the Dominion.

Sun's Declina. South.	Sun on Meridian.
deg. Min.	h. m. s.
14 35	11 43 41
14 54	43 41
15 13	43 41
15 32	43 42
15 50	43 43
.....	.....
16 08	11 43 46
16 26	43 50
16 43	43 54
17 00	43 59
17 17	44 05
17 34	44 12
17 50	44 20
.....	.....
18 06	11 44 29
18 22	44 38
18 37	44 49
18 52	45 00
19 07	45 12
19 21	45 25
19 35	45 38
.....	.....
19 48	11 45 33
20 02	46 08
20 15	46 24
20 27	46 41
20 39	46 58
20 51	47 13
21 02	47 36
.....	.....
21 13	11 47 56
21 24	48 16
21 34	48 37
21 44	11 48 39

1898.]

MEMORANDUM FOR NOVEMBER.

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12th Month.

DECEMBER, 31 Days.

Begins on Thursday.

1898.]

Moon's Phases.		Halifax.	Quebec.	Montreal.	Ottawa.	Toronto	London.
Last Quarter .....	6	h. m.	h. m.				
New Moon .....	13	5 52 mo.	5 22 mo.	5 12 mo.	5 04 mo.	4 50 mo.	4 43 mo.
First Quarter.....	19	7 29 mo.	6 59 mo.	6 49 mo.	6 41 mo.	6 27 mo.	6 20 mo.
Full Moon .....	27	11 08 ev.	10 38 ev.	10 28 ev.	10 20 ev.	10 06 ev.	9 59 ev.
		7 25 ev.	6 55 ev.	6 45 ev.	6 37 ev.	6 23 ev.	6 16 ev.

M.	Week.	Montreal and the Prov. of Quebec.		Toronto and the Prov. of Ontario.		Halifax, New Bruns. & Nova Scotia.		The Dominion.		
		Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.	Moon's Age Noon.	Sun's Declina. South.	Sun on Meridian.
		h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	D. Fr.	Deg. Min.	h. m. s.
1	Thurs.	7 20	4 18	7 14	4 24	7 22	4 17	17 7	21 53	11 49 21
2	Fri.	21	18	15	24	23	16	18 7	22 02	49 44
3	Sat.	22	17	16	24	24	16	19 7	22 11	50 08
4	B.	7 23	4 17	7 17	4 24	7 25	4 16	20 7	22 19	11 50 33
5	Mon.	24	16	18	24	26	16	21 7	22 26	50 58
6	Tues.	26	16	19	23	27	15	22 7	22 34	51 23
7	Wed.	27	15	20	23	28	15	23 7	22 40	51 49
8	Thurs.	28	15	21	23	29	15	24 7	22 47	52 16
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24	Sat.	42	21	32	27	40	19	40 7	23 25	12 00 00
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28	Wed.	43	24	33	30	42	22	44 7	23 16	1 58
29	Thurs.	42	25	33	31	42	23	45 7	23 12	2 27
30	Fri.	42	25	34	32	42	24	46 7	23 08	2 56
31	Sat.	7 42	4 26	7 34	4 33	7 41	4 25	47 7	23 04	12 3 24

CALENDAR, WEATHER FORECAST, ETC.

- |                       |                             |
|-----------------------|-----------------------------|
| D                     | D                           |
| 1 Cooler.             | 17 High winds.              |
| 2 warmer.             | 18 Cold.                    |
| 3 Rain.               | 19 Freezing.                |
| 4 Monthly temperature | 20 Warmer.                  |
| 5 about normal.       | 21 Excess in precipitation. |
| 6 Warm period.        | 22 Warm period              |
| 7 Severe.             | 23 S-vere.                  |
| 8 Storm period, snow. | 24 Storm period, snow.      |
| 9 Gales.              | 25 Gales on lakes           |
| 10 Cold.              | 26 and Atlantic.            |
| 11 Cold period.       | 27 Cold period.             |
| 12 Below zero.        | 28 Below zero.              |
| 13 Moderating.        | 29 Cold.                    |
| 14 Warmer.            | 30 Moderating.              |
| 15 Severe.            | 31 Warming up.              |
| 16 Storm, snow.       |                             |

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Stella started music

ons on Thursday.

Toronto	London.
a. m.	h. m.
50 mo.	4 43 mo.
27 mo.	6 20 mo.
06 ev.	9 59 ev.
23 ev.	6 16 ev.

Sun's Declina. South.	Sun on Meridian.
deg. Min.	h. m. s.
21 53	11 49 21
22 02	49 44
22 11	50 08

22 19	11 50 33
22 26	50 58
22 34	51 23
22 40	51 49
22 47	52 16
22 53	52 43
22 58	53 10
23 03	11 53 38
23 07	54 06
23 11	54 35
23 15	55 03
23 18	55 33
23 21	56 02
23 23	56 31
23 25	11 57 01
23 26	57 31
23 27	58 01
23 27	58 31
23 27	59 01
23 26	11 59 31
23 25	12 00 00
23 23	12 0 29
23 21	0 59
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23 16	1 58
23 12	2 27
23 08	2 56
23 04	12 3 24

1898.]

MEMORANDUM FOR DECEMBER.

27

ding variants

turn away mine eyes from behol  
1 gen I 26-27 gen II 17 gen I (2851)

2  
3 Eccl VII: 25 and 29  
4 gen III: 1 to 6

5  
6 11 Cor. IX: 2

7 Rom V: 12 wherefore as by

8  
9 ps CXIX 37 one of the most  
10 useful prayers in the bible

11  
12 Jno V 9 and 10

13 J XVII: 9  
14 ~~J VI~~ J VI 63

15 John XVII: 37  
16 " XVI: 2

17 " III: 18-20

18 12 Cor XXIII  
19 David did not hide his sins  
20 from god ps XXXII-5

21 " XL 10

22 Jno V 40  
23 " III 10

24 Isa I: 18  
25 Matt VII 28

26 John I 9th and part of 10th

27  
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29  
30  
31

Stella started mass's leaves 26

## THE QUEEN AND ROYAL FAMILY.

Her Majesty **ALEXANDRINA VICTORIA**, by the Grace of God, of the United Kingdom of Great Britain and Ireland, &c., Queen, Defender of the Faith, Empress of India (in India, Shri Shri Rani Victoriae, Kaisar-i-Hind). Her Majesty was born at Kensington Palace, 24th May, 1819; succeeded to the throne 20th June, 1837, on the death of her uncle, King William IV.; was crowned 28th June, 1838; and married 10th February, 1840, to His late Royal Highness Francis Albert Augustus Charles Emmanuel, **PRINCE CONSORT, Duke of Saxony, Prince of Cobourg and Gotha**, who was born 6th August, 1819; died 14th December, 1861. Her Majesty is the only child of His late Royal Highness Edward, Duke of Kent, fourth son of King George III. The children of Her Majesty are:—

Her Royal Highness **Victoria Adelaide Mary Louisa, Princess Royal of England and Prussia**, born 21st November, 1840, and married to His Royal Highness **William, the late Emperor of Germany**, 25th January, 1858, and has issue living, three sons and four daughters.

His Royal Highness **Albert Edward, Prince of Wales, Duke of Saxony, Cornwall and Rothesay, Earl of Dublin, K.G., K.T., K.P., G.C.S.I., K.T.S., G.C.B., P.C.**, general, colonel of the 10th Hussars, and colonel-in-chief of the Rifle Brigade, born 9th November, 1841; married 10th March, 1863, to the Princess, **Alexandra Caroline Mary Charlotte Louisa Julia**, born 1st December, 1844, eldest daughter of the King of Denmark, and has issue His Royal Highness **Prince Albert Victor Christian Edward**, born 8th January, 1864; died 14th January, 1892;

His Royal Highness **Prince George Frederick Ernest Albert**, born 3rd June, 1865; married 6th July, 1893, to Princess **May of Teck**; Her Royal Highness **Princess Louisa Victoria Alexandra Dagmar**, born 20th February, 1867; married 27th July, 1889, to **Alexander, Earl of Fife**; Her Royal Highness **Princess Victoria Alexandra Olga Mary**, born 6th July, 1868; Her Royal Highness **Princess Maud Charlotte Mary Victoria**, born November 26, 1869; and His Royal Highness **Prince Alexander John C. Albert**, born 6th April, 1871; died 7th April, 1871.

Her Royal Highness **Alice Maude-Mary**, born 25th April, 1843; married His Royal Highness **Prince Frederick Louis of Hesse**, 1st July, 1862; died 14th December, 1878; issue living, four daughters and one son.

His Royal Highness **Alfred Ernest Albert Duke of Edinburgh**, born August 6, 1844; married the **Grand Duchess Marie of Russia**, January 9, 1874, and has issue a son and four daughters.

Her Royal Highness **Helena Augusta Victoria**, born May 25, 1846; married to His Royal Highness **Prince Frederick Christian Charles Augustus of Schleswig-Holstein, Sonderburg-Augustenburg**, July 5, 1866, and has issue living, one son 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 Argyll, March 21, 1871.

His Royal Highness **Arthur William Patrick Albert, Duke of Connaught and Strathern**, born May 1, 1850; married Princess **Louisa Margaret of Prussia**, March 13, 1879, and has issue one son and two daughters.

His Royal Highness **Leopold George Duncan Albert, Duke of Albany**, born April 7, 1853; married April 22, 1882, Princess **Helen of Waldeck**; died March 29, 1884; issue a daughter born February 26, 1883, and a son born July 19, 1884.

Her Royal Highness **Beatrice Mary Victoria Féodore**, born April 14, 1857; married to His Royal Highness **Prince Henry of Battenberg**, July 23, 1885; died January 20, 1896; issue three sons and a daughter.

**JANUARY.**—As a general thing it may be said that Canadian farmers work too hard. Our seasons are so short, help so scarce, and so much to do, that it is almost impossible to find time for mental improvement and the cultivation of social feelings. Work without recreation produces dullness. We all need relaxation, and we all take it one way or another. Would it not be well to find it by visiting a little more among our brother farmers? Not visits of mere formality, but of cordiality and exchange of thought.

*Governor Genl*  
Hamilton Gordon  
Haddo Methlic,  
of Aberdeen, C  
Baronet, etc., etc

*Governor Genl*  
*Aides-de-Camp*  
*Extra Aides-d*

*DE*

*Clerk of the Pr*

Arthur J. L. G.  
Charles J. Jon  
William Camp  
George Smith,  
Sergeant Roge

John Thorburn

Their Honors  
Chapleau, Quebec  
New Brunswick;  
Patterson, Manito  
Dewdney, C.E., F

**FEBRUAR**

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1861. Her Majesty  
f Kent, fourth son

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His Royal Highness  
nd has issue living,

ce of Saxony, Corn-  
l., K.T.S., G.C.B.,  
-chief of the Rifle  
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ember, 1844, eldest  
al Highness Prince  
14th January, 1892;  
rt, born 3rd June,  
er Royal Highness  
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Highness Princess  
His Royal Highness  
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## DOMINION OF CANADA.

*Seat of Government—OTTAWA.*

## GOVERNOR-GENERAL AND STAFF

*Governor General.*—His Excellency the Right Honorable Sir John Campbell Hamilton Gordon, P.E., LL.D., Earl of Aberdeen, Viscount Formartine, Baron Haddo Methlic, Tarvis and Kellie, in the Peerage of Scotland, Viscount Gordon of Aberdeen, County of Aberde-en, in the Peerage of the United Kingdom, Baronet, etc., etc., Governor General of Canada.

## STAFF.

*Governor General's Secretary.*—Arthur J. L. Gordon, Esq., C.M.G.  
*Aides-de-Camp.*—Capt. B. C. Urquhart and Capt. C. P. W. Kindersley.  
*Extra Aides-de-Camp.*—R. M. Ferguson, Esq., and David Erskine, Esq.

DEPUTY GOVERNOR (for signing Letters Patent, etc.).

*Clerk of the Privy Council.*—J. J. McGee.

## GOVERNOR GENERAL'S SECRETARY'S OFFICE.

Arthur J. L. Gordon, Esq., C.M.G.  
Charles J. Jones, Chief Clerk.  
William Campbell, W. H. Walker and A. F. Sladen, Clerks.  
George Smith, Messenger.  
Sergeant Rogers, Orderly.

## BOARD OF CIVIL SERVICE EXAMINERS.

John Thorburn, LL.D., Chairman; A. D. Decelles, Peter LeSeur, Secretary.

## LIEUTENANT GOVERNORS.

Their Honors the Hon. Sir Oliver Mowat, Ontario; Hon. Sir Joseph Adolphe Chapleau, Quebec; Hon. M. B. Daly, Nova Scotia; Hon. Abner Reid McClellan, New Brunswick; Hon. G. W. Howlan, Prince Edward Island; Hon. Jas. C. Patterson, Manitoba; Hon. C. H. Mackintosh, North West Territories; Hon. Edgar Dewdney, C.E., P.C., British Columbia.

**FEBRUARY.**—A practical farmer has said that any farmer who will not drain may as well give up all idea of other improvements in arable culture, as they cannot be successful on land insufficiently drained. He once thought that open drains would be most suitable for this country, but he came afterwards to recommend that they should be covered about three feet deep, well made with tiles and small stones. This same farmer says whether open or covered the land has to be drained if we expect to raise good and profitable crops. Every farmer wishes for good crops, and in winter he may lay down good plans of operation which in spring and summer he may carry out.

COMMANDING HER MAJESTY'S FORCES IN BRITISH  
NORTH AMERICA.

Lieut. Gen. Sir John Ross, K.C.B.

GENERAL OFFICER COMMANDING MILITIA OF CANADA.

Major General W. J. Gascoigne.

PRIVY COUNCIL.

Premier and President of Privy Council, Right Hon. Sir Wilfrid Laurier, G.C.M.G.; Minister of Justice, Hon. David Mills; Minister of Trade and Commerce, Hon. Sir Richard Cartwright, G.C.M.G.; Postmaster-General, Hon. Wm. Mulock; Secretary of State, Hon. R. W. Scott; Minister of Finance, Hon. W. S. Fielding; Minister of Marine and Fisheries, Hon. Sir L. H. Davies, K.C.M.G.; Minister of Railways and Canals, Hon. A. G. Blair; Minister of Public Works, Hon. J. I. Tarte; Minister of Militia and Defence, Hon. F. W. Borden, M.D.; Minister of the Interior, Hon. Clifford Sifton; Minister of Agriculture, Hon. Sydney A. Fisher; without portfolios—Hon. R. R. Dobell; Hon. C. A. Geoffrion. In the Ministry, but not in the Cabinet: Solicitor-General, Hon. Chas. Fitzpatrick; Comptroller of Customs, Hon. W. Patterson; Comptroller of Inland Revenue, Hon. Sir Henry Joly de Lotbinière, K.C.M.G.

CABINET MINISTERS OF THE DOMINION OF CANADA.

*Seat of Government—OTTAWA.*

The Right Honorable Sir Wilfrid Laurier, G.C.M.G., Premier and President of Privy Council.  
The Honorable Wm. Mulock, Q.C., Postmaster-General.  
" J. Israel Tarte, Minister of Public Works.  
" A. G. Blair, Minister of Railways and Canals.  
" W. S. Fielding, Minister of Finance.  
" Sir L. H. Davies, K.C.M.G., Minister of Marine and Fisheries.  
" Sir Richard Cartwright, G.C.M.G., Minister of Trade and Commerce.  
" F. W. Borden, M.D., Minister of Militia and Defence.  
" David Mills, Minister of Justice.  
" Sydney A. Fisher, Minister of Agriculture.  
" Clifford Sifton, Minister of the Interior.  
" R. W. Scott, Secretary of State.  
" R. R. Dobell (without portfolio).  
" C. A. Geoffrion " "

**MARCH.**—The "Canada Farmer," speaking of "Clean Seed," says: "The maxim, 'Whatsoever a man soweth, that shall he also reap,' is practically disbelieved by multitudes, both as it respects agriculture and morals. Few farmers properly appreciate the necessity of care to have their seed grain unmixed with seeds of various grasses, chaff, and pernicious plants in general. Chaff may be completely eradicated from a farm, and the crops of weeds annually raised made 'small by degrees and beautifully less,' until they disappear altogether, by a little attention to cleaning the seed before sowing it."

Sir Edwin  
"Is thy serva  
witty divine.

BRITISH

CANADA.

Wilfrid Laurier,  
 Minister of Finance and Commerce,  
 Hon. Wm. Mulock;  
 Hon. W. S. Fielding;  
 J. M. G.; Minister of  
 Works, Hon. J. I.  
 D.; Minister of the  
 Sydney A. Fisher;  
 In the Ministry,  
 Comptroller  
 Hon. Sir Henry

CANADA.

and President of

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## PROVINCE OF QUEBEC—Pop. 1891, 1,483,535.

*Seat of Government—QUEBEC.*

### LIEUTENANT GOVERNOR.

The Honorable Sir Joseph Adolphe Chapleau.  
*Aide-de-Camp*, Capt. H. C. Shephard. *Extra Aide-de-Camp*, Capt. F. L. Lessard.

### EXECUTIVE COUNCIL.

The Honorable F. G. Marchand, Premier and Provincial Treasurer.  
 " S. N. Parent, Commissioner of Crown Lands.  
 " F. G. W. Deschene, Commissioner of Agriculture.  
 " Horace Archambault, Attorney-General.  
 " J. E. Robidoux, Provincial Secretary.  
 " A. Turgeon, Commissioner of Colonization and Mines.  
*Ministers without Portfolios*—The Hon. G. W. Stephens, The Hon. J. J. Guerin,  
 M. D., The Hon. Joseph Sheehan.  
*Clerk of the Legislative Council*—Louis Fréchette.  
*Clerk of the Executive Council*—S. Grenier.

## PROVINCE OF ONTARIO.—Pop. 1891, 2,114,321.

*Seat of Government—TORONTO.*

### LIEUTENANT GOVERNOR.

The Honorable Sir Oliver Mowat.  
*Private Secretary*, Capt. Arthur Kirkpatrick.  
*Official Secretary*, Commander Fred. C. Law, R.N.R.

### EXECUTIVE COUNCIL.

The Honorable A. S. Hardy, Q.C., K.C.M.G., Premier and Attorney-Gen'l.  
 " George William Ross, Minister of Education.  
 " W. Harry, Commissioner of Public Works.  
 " J. M. Gibson, Q.C., Commissioner of Crown Lands.  
 " Richard Harcourt, Provincial Treasurer.  
 " John Dryden, Minister of Agriculture and Registrar  
 " E. J. Davis, Provincial Secretary.  
 " E. H. Bronson, without portfolio.  
*Clerk of Executive Council*—J. R. Cartwright.  
*Clerk of Legislative Assembly*—Charles Clark.

**APRIL.**—To destroy Canada thistles is a most important work, especially in some localities. They can be destroyed. A man of experience says:—"I plough them about six times during the summer—five times might do if a dry summer. I plough them the first time about the beginning of May, and so on near the first of every month till October. I always harrow them the next day after ploughing, which drags many to the surface. These must die. My rule is never to let them up. Keep the air from the main root one summer, and they will die. I assure you I have proved it." Root out the thistles, and be assured it will pay better than to let them grow.

### PERTINENT.

Sir Edwin Landseer once asked Sydney Smith to sit to him for his portrait—"Is thy servant a dog that he should do this thing?" was the reply of the witty divine.

PROVINCE OF NOVA SCOTIA. POP. 1891, 450,396.

*Seat of Government*—HALIFAX.

LIEUTENANT GOVERNOR.

The Honorable M. B. Daly., Q.C.

*Private Secretary and Aide-de-Camp*, Lieut.-Col. H. W. Clerke, N.S.M.  
*Aides-de-Camp*, Major J. Menger and Capt. J. D. Ritchie.

EXECUTIVE COUNCIL.

The Honorable George H. Murray, Premier and Provincial Secretary.  
" Charles E. Church, Commissioner of Public Works and Mines  
" J. W. Longley, Attorney-General.  
" Thomas Johnston,  
" A. H. Comeau, } *Without office.*  
" Angus McGillivray,  
" William Roche,  
" Thomas R. Black,

*Clerk of the Executive Council*—H. Crosskill.

" *Legislative Council*—A. G. Troop.

" *House of Assembly*—J. W. Ousely.

PROVINCE OF NEW BRUNSWICK. POP. 1891, 321,263.

*Seat of Government*—FREDERICTON.

LIEUTENANT GOVERNOR.

The Honorable Abner Reid McClelan.

*Administrator*, Fred E. Barker, Q.C., D.C.L., Judge of the Supreme Court.

*Aide-de-Camp*, Lieut. Col. Wm. Dunlop Gordon.

*Extra Aide-de-Camp*, Major Henry M. Campbell.

EXECUTIVE COUNCIL.

The Honorable James Mitchell, Q.C., Premier and Attorney-General.  
" L. J. Tweedie, Provincial Secretary.  
" A. T. Dunn, Surveyor-General.  
" Henry R. Emmerson, Chief Commissioner of Public Works.  
" Albert S. White, Solicitor-General.  
" C. H. LaBillois, Commissioner for Agriculture.  
" L. P. Ferris—*Without office.*

*Clerk of the Executive Council*—F. A. H. Stratton.

" *Legislative Assembly*—H. B. Rainsford.

**MAY.**—It would be to the advantage of farmers to confine their attention almost exclusively to their farms, and let all speculating business alone. If farming is worth following at all it is certainly much better to attend to it well than to have the mind divided between it and other objects. It is best also for farmers to raise crops of every variety that their land will produce, and that may be saleable in their vicinity. If one crop fails, or is not so much in demand, some other will probably be found to compensate.

CUTTING HIM SHORT.

On a certain trial, the counsel for the plaintiff had just risen to state his case, and had got no further than "May it please you, sir, and gentlemen," when he was rudely interrupted by a small juror, whose head was just visible above the box, with, "Cut it short." To him straightway the barrister turned. "Sir, I will cut it short. Sir, I will cut it almost as short as you are." He was not interfered with any more by that juror.

PROV

The Honorable  
*Private Secretary*  
*Aides-de-Camp*

The Honorable

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*Clerk of the*

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" C. J. M

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*Clerk of the Exe*

**JUNE.**—If since spring set about the barn scattered about tend to make tidy and clean look better than some other room wants a room of paint outside of the right time, saves nine, yes,

A clergyman shower of rain. tently, "I wish will soon be in

## PROVINCE OF PRINCE EDWARD ISLAND.

POP. 1891, 109,078.

*Seat of Government—CHARLOTTETOWN.*

## LIEUTENANT GOVERNOR.

The Honorable Geo. W. Howlan.

*Private Secretary, Vivian Doran.**Aides-de-Camp, Lieut.-Col. F. S. Moore, D. A. G., and Capt. W. A. Weeks.*

## EXECUTIVE COUNCIL.

The Honorable Frederick Peters, President and Attorney-General.

" Angus McMillan, Provincial Secretary-Treasurer and Commissioner of Public Lands.

" James R. McLean, Commissioner of Public Works.

" Peter Sinclair,

" Alex. Laird,

" James Richards,

" Don Farquharson,

" Geo. Forbes,

} *Without office.**Clerk of the Executive Council—Arthur Newbery.*

## PROVINCE OF MANITOBA AND KEEWATIN.

POP. 1891, 152,506.

*Seat of Government—WINNIPEG.*

## LIEUTENANT GOVERNOR.

The Honorable John O. Patterson.

*Secretary, Hon. W. R. Bown.*

## EXECUTIVE COUNCIL.

The Hon. Thomas Greenway, Premier, President of Council, Minister of Agriculture and Immigration, and Railway Commissioner.

" Robt. Watson, Minister of Public Works.

" John D. Cameron, Provincial Secretary and Municipal Commissioner.

" C. J. Mickle, Attorney-General and Land Commissioner.

" D. H. McMillan, Provincial Treasurer.

*Clerk of the Executive Council—C. Graburn.*

**JUNE.**—If you have not had time to clean up about the farm and house since spring set in, perhaps you may have time about now. One often sees about the barn yard of some farmers old wagons, wheels, lumber, wood scattered about, logs lying by the road-side, and many other things which tend to make the place present a very disagreeable appearance. Why not be tidy and clean about the premises; set things to rights; make the place look better than ever before. Then inside the house perhaps the kitchen or some other room wants a little white-wash. Perhaps the wife or daughter wants a room or two papered. Possibly the house or windows need a little paint outside or in. It pays better in the long run to do all such things at the right time. None know better than the farmer that a stitch in time saves nine, yes, even ninety-nine, and often nine hundred and ninety-nine.

## DRY ROT.

A clergyman on his way to church one Sunday was over-taken by a heavy shower of rain. On arriving at the vestry, he exclaimed, rather impatiently, "I wish I were dry!" "Never mind," said his colleague, "you will soon be in the pulpit, and there you will be dry enough."

## PROVINCE OF BRITISH COLUMBIA. Pop. 1891, 98,173.

*Seat of Government—VICTORIA.*

## LIEUTENANT GOVERNOR.

The Honorable Edward Dewdney, C.E., P.C.

*Private Secretary, C. A. Jacobs.*

## EXECUTIVE COUNCIL.

The Honorable D. M. Eberts, Q.C., Premier and Attorney-General.

" J. H. Turner, Minister of Finance and Agriculture.

" G. B. Martin, Chief Commissioner of Lands and Works.

" C. E. Pooley, Q.C., President of Council.

" Col. James Baker, Provincial Secretary, Minister of Education and Mines.

*Clerk of the Legislative Assembly.—Thornton Fell.*

## NORTH-WEST TERRITORIES OF CANADA.

Pop. 1891, 98,967.

*Seat of Government—REGINA.*

## LIEUTENANT GOVERNOR.

The Honorable Charles H. MacIntosh.

*Secretary.—R. B. Gordon.**Attorney-General—F. W. G. Haultain.**Territorial Secretary.—T. H. Ross.**Without Portfolios—H. Mitchell, C. A. Magrath, G. H. V. Bulyea.**Clerk of the Legislative Assembly.—R. B. Gordon.**Clerk of Council.—J. A. Reid.*

**JULY.**—We have a great hatred to the cultivation of weeds, and it must be admitted that our farmers are not sufficiently careful in the matter of their extermination. In the ordinary processes of cultivation, care is not taken to prevent the spreading of seeds and roots of a vicious kind. From manure heaps weeds are extensively produced, by reason of carelessness in allowing cattle to have access to the ripened seeds of various weeds, and in other ways. One great source of weeds is in the fact that the ordinary crop seeds have mixed with them every variety of the seeds of base plants. Great care should be taken to clean your seed grain.

**AUGUST.**—We must once more in the interest of progress say it is a grand mistake to suppose that a good education is thrown away upon a farmer. If only farmers are content to jog along in the old way, as their fathers have done before them, it is pretty certain that they will always be able to make out a living, but we cannot hope that Canada will ever add much to the general stock of agricultural knowledge, unless we impart to our sons and daughters a higher education than has usually fallen to the lot of the Canadian farmer. He has as good reason to study Latin, Greek and Mathematics as any body else. Why not?

Register all valuable  
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Post-Office.

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**SEPTEMBER.**—A

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## GENERAL POST OFFICE REGULATIONS.

## FIRST CLASS MATTER.

## LETTERS.

Register all valuable letters.

In addressing letters add the name of the county in which the Post-Office addressed is situated; if to a city, add street and number.

Letters for the United States should bear the name of the State as well as that of the Post-Office.

A letter once posted becomes the property of the person to whom it is addressed, and must be forwarded according to its direction.

Letters containing gold or silver money, jewels or anything liable to Customs duties, cannot be forwarded to any country beyond the Dominion except to the United States.

Letters addressed to initials, or fictitious names, will not be delivered unless addressed in care of a resident or to some box in the Post-Office.

Letters bearing mutilated stamps, or stamps so soiled and defaced as to make it impossible for the sorting clerks to decide whether they have been used before or not, will be sent to the Postmaster General for his adjudication.

## POSTAGE.

*Letters addressed to places in Canada and United States,*  
3 cents per ounce or fraction thereof.

*Great Britain and all other European Countries,*  
3 cents per  $\frac{1}{4}$  oz. or fraction thereof.

Letters addressed to places in the United States must be prepaid at least one full rate (3 cents), otherwise they will be sent to the Dead Letter Office.

Partly prepaid Letters addressed to places in Canada will be forwarded to destination, subject on delivery to double the amount of postage remaining unpaid; and letters on which no postage has been prepaid will be sent to the Dead Letter Office.

## RE-DIRECTED LETTERS.

Letters re-directed to places in Canada and the United States, without being taken out of the Post Office, are not liable to any additional postage.

## REQUEST LETTERS.

Letters for places in Canada, the United States and Newfoundland sent in Envelopes having printed thereon, on the address side, a REQUEST that the letters be returned to the sender if not delivered within a certain specified time, will be returned as requested if not delivered in the time stated; also address letters, by which are understood letters bearing on face or back the printed address of senders, will be sent back when they fail of delivery without a request for a return.

## LEGAL AND COMMERCIAL DOCUMENTS.

The Postage on Legal and Commercial Papers for the United States, Great Britain and all European countries is 5 cents for the first 10 oz., and 1 cent for every additional 2 oz. These Papers, when posted for delivery in Canada, must be prepaid at Letter or Parcel Post Rates—but Deeds and Insurance Policies may be sent if prepaid 1 cent per 2 oz.

## POST CARDS.

For Canada and the United States, one cent each. For Great Britain and all Postal Union Countries, two cents each. Reply Cards, for Canada only, two cents each. Nothing must be attached to a Post Card, nor must the Card be cut or defaced in any way.

**SEPTEMBER.**—A writer on the management of Bees says: "Now is the time to feed bees, and not wait until winter. It is bad policy to disturb bees during the winter. A syrup made of common sugar will answer for feed where honey cannot be had; white sugar is equally as good as honey. All stocks that are fed should be carefully guarded against robbers by contracting the entrance, so that a bee or two can only pass at a time. All queenless stocks should now be taken up or supplied with a queen. Stocks in common hives that are to be taken up should be attended to now, as they will add no more to their stores. Moveable comb hives may be examined, and if miller grubs are found in the combs they should be removed.

## SECOND CLASS MATTER.

Newspapers and Periodicals published not less frequently than once a month, and posted from the office of publication for transmission to *regular subscribers* in Canada and the United States, are sent free of Postage, subject, however, to conditions laid down in Post Office Act; those addressed to subscribers in the United Kingdom are liable to a rate of 1 cent per 2 oz. *All specimen copies*, and all copies of publications published less frequently than once a month, must be prepaid 1 cent for each pound or fraction of a pound.

## THIRD CLASS MATTER.

Matter of this class must be so packed or put up as to be easily opened for examination, and there must be no correspondence enclosed.

## NEWSPAPERS AND PERIODICALS.

All Drop Newspapers and Periodicals (for delivery where posted), and transient Newspapers and Periodicals posted for transmission to places in Canada and the United States, must be prepaid 1 cent per 4 oz. or fraction of 4 oz.—weighing not more than 1 oz. each they may be posted singly if prepaid ½ cent each.

## BOOKS, &amp;c., AND MISCELLANEOUS MATTER.

The postage on Books, Pamphlets, Circulars, Occasional Publications, etc., addressed to Canada is 1 cent per 4 oz.—to the United States, Great Britain and all European countries, 1 cent per 2 oz. The Postage on Printers' Proof Sheets, Maps, Prints, Drawings, Engravings, Lithographs, Photographs, Sheet Music, etc., addressed to Canada, the United States, Great Britain, or any European Country is 1 cent per 2 oz. School or College Examination Papers, distinctly marked as such, Municipal Assessment Rolls, Statute Labor Returns, and Municipal Returns in general may pass in Canada at the rate of one cent per two ounces. No Package must exceed 2 feet in length by 1 foot in width or depth. The limit of weight for Canada, the United States, and Great Britain is 5 lbs., except in case of a single book when 7 lbs. is allowed, for other Postal Union Countries 4 lbs.

Seeds, Cuttings, Bulbs, Roots and Scions, or Grafts, can only be sent to the United States as 5th Class Matter; when posted for delivery in Canada, the postage is 1 cent per 4 oz., and the limit of weight 5 lbs.

## PATTERNS AND SAMPLES.

*Actual Patterns and Samples of Merchandise*, not exceeding 24 ounces in weight, may be sent to any place in Canada for 1 cent per 4 oz. Goods sent in execution of an order, however small the quantity may be, or articles sent by one private individual to another, *not being actually Trade Patterns or Samples*, are not admissible as such. The limit of weight to the United Kingdom is *twelve ounces*, to the United States and any other European country *eight ounces*—postage, 2 cents for the first 4 oz., and 1 cent for every additional 2 oz.

## FOURTH CLASS MATTER. PARCELS.

Parcels should be plainly addressed, and there must be no correspondence enclosed. Parcels for Canada must be prepaid 6 cents per 4 oz. They must not exceed 5 lbs. in weight nor 2 feet in length by 1 foot in width or depth, and the sender's name should be written on the lower left hand corner.

Parcels not exceeding 7 lbs. in weight, nor 2 feet in length by 1 foot in width or depth, may be sent to the countries marked "A" or "B" in the Foreign Postage Table, and to a number of other places not mentioned. For full particulars apply at Post Office, or see Canada Official Postal Guide. The postage on parcels for the United Kingdom and for

**OCTOBER.**—Apples intended for winter keeping should not be shaken or beaten from the trees, nor suffered to remain until ripe enough to fall of their own accord; just before the time when apples would be liable to freeze upon the trees, they should be picked by hand as carefully as though they were eggs. They should never be packed in barrels under the trees, but taken under shelter, and piled upon and covered with clean straw. Thus they will undergo a natural sweating. Pack them dry and keep them dry.

## "SIX OF ONE."

When Dr. Johnson asked the Widow Porter to be his wife, he told her candidly that he had no money and that his uncle had been hanged. The widow replied that she cared nothing for his parentage; that she had no money herself; and that, though she had no relation hanged, she had fifty who deserved hanging. So they made a match of it.

Barbadoes is 2 cents per pound value of each parcel forwarded by

Comprises size of postage. Post size, two feet in must be open to 5th Class Matter within the Dominion of duty in etc., if put up in nature of their sealed matter containing fatty substances put up in accordance with 1890,

All classes of Great Britain or each article in a countries not included. Every article obtained therefrom fee should be paid. The sender of himself to a certain address, on pre-Registered articles paid in full. Registration stamp

One cent post stamp envelope vendors.

Private Post Card following regulations that used by the 3½ inches long by address side of Private Post Card MA

Any explosive, mails or the persons

Deposits from \$ for transmission to every information

In sending money if sent by letter, Money Orders is

**NOVEMBER** us, and a long v has been taken and comfort of are in this respect neglect, but the and cruel policy snow. Make go thus be comfort

A few days p with which he v hat he (Curran) "for I have been

Barbadoes is 25 cents a pound or fraction of a pound; on parcels to Newfoundland 15 cents per pound or fraction of a pound. A Customs Declaration of the contents and value of each parcel must be filled up at the Post Office by the sender. These parcels are forwarded by Canadian Contract Steamers only.

#### FIFTH CLASS MATTER.

Comprises such articles of general merchandise as are not entitled to any lower rate of postage. Postage 1 cent per oz., or fraction of an ounce. Limit of weight, 5 lbs.; of size, two feet in length by one foot in width or depth. Matter claiming to be 5th Class *must be open to inspection*, and there must be no correspondence enclosed. Packages of 5th Class Matter may be sent to the United States for the same prepayment as is required within the Dominion, but the contents will be liable to Customs inspection and collection of duty in the United States. Sealed tins containing fish, lobster, vegetables, meats, etc., if put up in a solid manner and labelled in such a way as to fully indicate the nature of their contents, may be sent as 5th Class Matter within the Dominion; but no sealed matter can be forwarded to the United States under this head. Liquids, oil and fatty substances may be sent to places in Canada and the United States as 5th Class, if put up in accordance with the ruling referring to such articles in the Canada Postal Guide for 1890, page xiv.

#### REGISTRATION.

*All classes of matter* addressed to places in Canada the United States, Newfoundland, Great Britain or any Postal Union Country may be registered for a fee of 5 cents for each article in addition to the Postage, and *letters* may be registered to most of the countries not included in the Union.

Every article intended for registration *must be handed in at the wicket*, and a receipt obtained therefor; *on no account must it be dropped into a letter box*. The registration fee should be paid by registration stamp.

The sender of a registered article addressed to any Postal Union Country may entitle himself to a certificate as to the disposal of said article by the Postmaster at the office addressed, on prepayment of an additional fee of 5 cents.

Registered articles cannot be forwarded unless the postage and registration fee are paid in full.

*Registration stamps cannot be accepted in prepayment of postage.*

#### POST BANDS AND STAMPED ENVELOPES.

One cent post bands for newspaper or book packet wrappers, and one and three cent stamp envelopes are issued by the Department, and may be had at the stamp vendors.

#### PRIVATE POST CARDS.

Private Post Cards may be posted in Canada for delivery within Canada, under the following regulations. The material used to be ordinary card board not thicker than that used by the Department. Size not to exceed that of Official Card, nor to be less than 3½ inches long by 2½ inc. wide. The words Post Card to be written or printed on the address side of Card. Other regulations regarding Official Post Cards apply equally to Private Post Cards.

#### MATTER WHICH CANNOT BE FORWARDED BY POST.

Any explosive, dangerous or destructive substance, or anything likely to injure the mails or the person of any officer or servant of the Post Office.

#### POST OFFICE SAVINGS BANK.

Deposits from \$1 upwards, on which 3½ per cent. interest is allowed, will be received for transmission to the Central Office of the Post Office Savings Bank. Pass Books, and every information, to be had on application.

#### MONEY ORDER OFFICE.

In sending money by mail, it is always best to transmit by Money Order, if possible. If sent by letter, it should always be registered.

Money Orders issued and paid from 9 a.m. to 1 p.m.

**NOVEMBER.**—As the cold and chilly season of the year is again upon us, and a long winter is before us, we may hope that all necessary precaution has been taken, and all necessary arrangements made for the warmth and comfort of the cattle. It is shameful to see how careless some farmers are in this respect. Dumb animals cannot reproach their masters with neglect, but their appearance declares their condition, and it is both a blind and cruel policy to let the poor cattle be shivering in the cold and wet or snow. Make good and tight sheds. Feed well and often. Your cattle will thus be comfortable and you will be amply repaid.

#### —THE RULING PASSION.

A few days preceding Curran's death he made a joke of the very illness with which he was suffering. His physician calling one morning observed that he (Curran) coughed very badly. "That is very strange," said he, "for I have been practising all night."







## COURT OF QUEEN'S BENCH,

## CROWN SIDE.

Quebec, 10th April and 10th October. Montreal, 1st March, 1st June, 1st September and 2nd November. Three Rivers, 24th March and 23rd September. Sherbrooke, 1st March and 1st October. Kamouraska, 23rd March and 18th December. Aylmer, 10th June and 10th December. Percé, 13th February and 7th October. New Carlisle, 13th January and 13th September. Arthabaskaville, 19th February and 19th October. Beauce, 20th June and 20th October. Montmagny, 26th March and 25th October. Joliette, 15th January and 2nd July. Richelieu, 20th January and June. Sorel, 20th January and 16th June. Chicoutimi, 2nd June and 15th January. Sweetsburg, 20th March and September. Rimouski, 23rd March and 23rd October. Malbaie, 5th February and 22nd June. Beauharnois, 1st March and 1st October. St. Hyacinthe, 15th January and 15th June. St. Scholastique, 7th January and 2nd July. Iberville, 11th March and 11th October.

*Officers of the Court.*—L. W. Sicotte, clerk of the Crown; E. McMahon, deputy clerk of the Crown; Chas. R. Doucet, deputy clerk of the Crown, superintendent Crown witnesses, and accountant; U. Lafontaine, deputy clerk of the Crown; A. E. Corriveau, deputy clerk of the Crown; A. Hamilton, clerk; C. Benoit, clerk; Elie Lanthier, messenger.

## SUPERIOR COURT.

Hon. Sir M. M. Tait, Chief Justice, Montreal.

*Puisné Judges.*—Hon. Sir L. N. Casault, Hon. A. B. Routhier, Hon. L. Bélanger, Hon. M. A. Plamondon, Hon. J. B. Bourgeois, Hon. L. B. Caron, Hon. L. A. Jetté, Hon. H. T. Taschereau, Hon. Chs. Gûl, Hon. M. Mathieu, Hon. E. Cimon, Hon. L. O. Loranger, Hon. E. T. Brooks, Hon. F. W. Andrews, Hon. H. C. Pelletier, Hon. J. E. Larue, Hon. J. A. Ouimet, Hon. J. S. C. Wurtele, Hon. M. M. Tait, Hon. C. P. Davidson, Hon. Louis Tellier, Hon. Alfred Charland, Hon. Louis Adolphe Billy, Hon. W. W. Lynch, Hon. C. C. Delormier, Hon. S. Pagnuelo, J. A. Gagné, H. G. Malhiot, Hon. C. J. Doherty, J. J. Curran.

MONTREAL.—Hochelega, Jacques Cartier, Laval, Vaudreuil, Soulanges, Laprairie, Chambly, Verchères, and City of Montreal, held at Montreal from 16th January to 20th April, 1st May to 30th June, and 1st September to 20th December. Hon. A. Turcotte, prothonotary; Geo. H. Kernick, deputy prothonotary; L. H. Collard, deputy prothonotary and election clerk; Wm. Bruce, deputy prothonotary and accountant; J. B. Vallée, E. Desmarais, D. Gareau, J. Lozeau, Jos. Desrosiers, L. D. Gareau, J. Daoust, T. Poirier, deputy prothonotary; Hon. R. Thibaudeau, sheriff; C. O. Franchère, deputy sheriff.

## CIRCUIT COURT.

## ARTHABASKA DISTRICT.

Arthabaska District Circuit held at Arthabaskaville, 16th to 17th of every month (except vacation), and December, which is from 14th to 16th. Rainville and Laurier, clerks. Superior Court, 18th to 22nd every month (except vacation), and December, which is from 16th to 20th. Queen's Bench (Criminal), 22nd March and 22nd October every year. Rainville and Laurier, prothonotary and clerks of the Crown.

Drummond County Circuit, held at Drummondville, 24th to 25th January and June, and 9th to 16th April and October. J. T. Caya, clerk.

Megantic County Circuit, held at Inverness, 9th to 10th March and December, 24th to 25th September. J. B. Rousseau, clerk.



Pontiac Circuit, held at Portage du Fort, 22nd to 27th February, 28th May to 2nd June, 22nd to 26th October. B. Barsalou, clerk.

Superior Court, Aylmer, from 14th to 20th January, 20th to 24th April, 14th to 20th September, from 20th to 26th November. T. J. O. Grondin, deputy prothonotary.

#### RICHELIEU DISTRICT.

Richelieu District Circuit Court, held at Sorel, 13th to 15th of February, March, April, May, June, 17th to 19th September, 13th to 15th October, November and December. A. N. Gouin, clerk; A. D. Grandpré, deputy.

Yamaska County Circuit, held at St. François du Lac, 26th and 27th days of February, March, May, June, September and October. Jules Allard, clerk.

Berthier County Circuit held at Berthier, 11th to 13th January, 17th to 19th of February, March, May, June, October, November, and 20th and 21st of September. M. V. L. Aubin, clerk.

#### JOLIETTE DISTRICT.

Joliette District Circuit, held at Joliette, on Wednesday, Thursday and Friday of the week following the term of Superior Court. Desrochers and Desilets, clerks.

L'Assomption County Court, held at L'Assomption, 1st and 2nd March, June, September and December. J. Z. Martel, clerk.

Montcalm County Circuit, held at Ste. Julienne, 3rd and 4th March, June, September and December. G. Archambault, clerk.

#### BEAUCE DISTRICT.

Beauce District Court, held at St. Joseph de la Beauce, 7th to 12th March, June and November. Vézina and Chassé, clerks.

Beauce County Circuit, held at St. Vital de Lambton, 7th to 9th January and 21st to 23rd June. C. O. Castonguay, clerk.

Dorchester County Circuit, held at St. Henedine, 2nd to 5th March, June and November.

#### CHICOUTIMI DISTRICT.

Chicoutimi District Court, held at Chicoutimi 14th and 15th January, 28th May to 1st June, 7th to 12th October. F. X. Gosselin, clerk.

Chicoutimi County Court, held at Hebertville, 9th and 10th January, 8th and 9th June, and 20th to 23rd October. Elzéar Ouellet, clerk.

#### ST. FRANCIS DISTRICT.

St. Francis District Circuit Court held at Sherbrooke on the four juridical days next following the thirteenth day of each month. Cabana and Bowen, clerk.

Stanstead Circuit, held at Stanstead Plains, 18th to 20th February and June, and 19th to 20th November. A. N. Thompson, clerk.

Stanstead County Circuit, held at Coaticooke, 22nd to 24th February, June and November. Otis Shurtlell, clerk.

Compton County Circuit, held at Cookshire, 25th to 27th January, May and September. Edward S. Baker, clerk.

Richmond County Circuit, held at Richmond, 19th to 21st January, May and September. C. N. Desaulniers, clerk.

Richmond County Circuit, held at Danville, 22nd to 25th January, May and September. F. A. Brien, clerk.

Wolfe County Circuit, held at South Ham, 4th to 6th February, June and November. O. Lamoureux, clerk.

Districts of St. Francis, Sherbrooke, Compton, Stanstead, Richmond, Wolfe, 10th to 13th day of each month of the year, except July and August, and the last five juridical days for the terms of the Enquete. Cabana and Bowen, P.C.S., G.C.C., G.C., G.P.; Hon. E. T. Brooks. Criminal Court, 1st day of March and October of each year. Cabana and Bowen.

#### ST. HYACINTHE DISTRICT.

St. Hyacinthe Superior Court, held at St. Hyacinthe, 1st to 6th February, March, April, May, June, October, November and December. Roy and Beaugard, joint prothonotary; V. B. Sicotte, sheriff.

Rouville County Circuit, held at Marieville, 10th to 12th February, April, June, October and December. G. Bombardier, clerk.

#### IBERVILLE DISTRICT.

Iberville District Circuit, held at St. Johns, 14th to 17th of January, February and all other months except July and August. Marchand and Bélanger, clerks.

Iberville County Circuit, held at Iberville, 18th to 20th February, June and October. J. B. H. Beaugard, clerk.

Napierville County Circuit, held at Napierville, 21st to 23rd February, June, and October. A. Merizzi, clerk.

#### THREE RIVERS DISTRICT.

Three Rivers District Circuit, held at Three Rivers, 13th to 15th February, March, April, May, June, September, October and November. Lottinville and Desilets, clerks.

Maskinongé County Circuit, held at Rivière du Loup, 4th and 5th February, May, June and October. Chas. L. Auger, clerk.

Nicolet County Circuit, held at Nicolet, 11th and 12th February, May and October. Arthur Rousseau, clerk.

Superior Court, same months from 16th to 24th, except December 16th to 19th.

#### QUEBEC DISTRICT.

Superior Court, Fiset, Burroughs and Campbell, prothonotary; Philippe Malouin and Ed. L. Burroughs, deputy prothonotary; Hon. C. A. E. Gagnon, sheriff; J. B. Amyot, deputy sheriff, and Ed. Begin, special deputy sheriff; Ernest Myrand, P. N. Poitevin, Flavien D. Gauvreau, Godefroy Prendergast, William Fortier, T. W. S. Dunn, A. T. A. Marquis, Alphonse Boissonneault, Rodolphe E. Dion, writing clerks.

Circuit Court, Fiset, Burroughs and Campbell, clerks; Ls. Jules Bélanger, Tiburce Dessaint and J. A. Lépage, deputy clerks; Aug. Girardin, L. P. Huot, Etienne Bois, Philippe Edge, Oscar Evanturel, Jos. D. Marcoux, Jos. L. Blanchet, Louis Tetu, Joseph Boivin, J. A. Grenier, writing clerks.

### JUDICIAL CALENDAR.

#### DISTRICT OF BEDFORD.

Court of Queen's Bench (Crown side), 1st March and September.

Superior Court and District Circuit Court, 11th and eight following days (not including Saturdays) of each month, except July and August. Léonard & Noyes, Clerks Crown, P.S.U. and C.C.C.

At Waterloo  
and October. A

At Farnham  
and October. F

At Bedford, C  
and November.

At Knowlton,  
December. Jos

COU

Ed. McMahon,

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L. W  
Ed. McMahon, U

CO

Terms held on  
year.

L. W. Sicotte, cl  
C. R. Doucet, depu  
and Chas. Benoit,

Officers of the C  
the office; A. Corri  
L. A. Lessieur, cler  
messengers.

A. Bissonnette, hi  
Douglas, constable.

M. C. Desnoyers,  
missioners; A. B. A

*County Circuit Courts.*

At Waterloo, County of Shefford, 26th, 27th and 28th of January, April, June and October. Ant. Audet, clerk.

At Farnham, County of Missisquoi, 29th and 30th of January, April, June and October. P. Bériau, clerk.

At Bedford, County of Missisquoi, 26th and 27th of February, May, September and November. John Gough, clerk.

At Knowlton, County of Brome, 28th and 29th of March, May, September and December. Joseph H. Brassard, clerk.

Sheriff of the District.—Chs. S. Cotton.

Resident Judge.—Hon. W. W. Lynch.

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COURT OF GENERAL SESSIONS OF THE PEACE

C. A. DUGAS and M. C. DESNOYERS, Chairmen.

L. W. Sicotte, Clerk of the Peace.

Ed. McMahon, C. R. Doucet and U. Lafontaine, Deputy Clerks of the Peace.

Allan Hamilton and Chas. Benoit, Clerks.

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COURT OF SPECIAL SESSIONS.

*Under the Statutes of Canada, 32 and 35 Vic., chap. 35.*

C. A. Dugas, } Presiding Justices.  
M. C. Desnoyers, }

L. W. Sicotte, Clerk of the Peace—Crown Prosecutor.

Ed. McMahon, U. Lafontaine, C. R. Doucet and E. A. Corriveau, deputies.

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COURT OF QUEEN'S BENCH (CROWN-SIDE).

Terms held on 1st March, 1st June, 1st September and 2nd November, each year.

L. W. Sicotte, clerk of the Crown; Ed. McMahon and U. Lafontaine, deputies; C. R. Doucet, deputy and accountant; E. A. Corriveau, deputy; Allan Hamilton and Chas. Benoit, clerks; Elie Lanthier, messenger.

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POLICE MAGISTRATES.

*Under the Act 28 Victoria, Chapter 20.*

C. Aimé Dugas and M. C. Desnoyers.

Officers of the Court—E. McMahon, deputy clerk of the Peace in charge of the office; A. Corriveau, Raoul R. Cotret, Joseph Laberge, Achille Cinq Mars, L. A. Lessieur, clerks; W. Fraser, crier; A. Giroux, H. Boivin, L. A. Lesier, messengers.

A. Bisonnette, high constable; L. S. Bisonnette, deputy high constable; Jas. Douglas, constable.

M. C. Desnoyers, C. A. Dugas and B. A. T. DeMontigny, liquor license commissioners; A. B. Archambault, clerk.

## MAGISTRATES COURT FOR THE CITY OF MONTREAL.

Magistrates Court for the City of Montreal, held at Montreal every day, Saturdays and Sundays excepted. Hon. C. L. C. Champagne and Hon. J. D. Purcell, judges; J. B. Trudel, clerk; C. G. Himsworth and J. N. Cardinal, deputy clerks.

## RECORDER'S COURT.

B. A. T. DEMONTIGNY, Recorder.

L. Forget, clerk; M. E. Auclair, deputy clerk; A. Bienvenue, A. Martin and A. Gauthier, assistant clerks; J. E. A. Biron, cashier and accountant; F. X. Laroche, D. Bertrand and John Burns, bailiffs; Eugène Leroux, messenger. City bailiffs—J. I. Dumont, L. C. Thérien, T. J. Lebel, J. U. Pitt, Isaac Ringuette, François Thibault, M. A. Paradis, Régis Charland, P. Patenaude, H. Brouillet, L. A. Dufresne, M. Denihey.

## CITY POLICE FORCE.

Lt.-Col. G. H. Hughes, superintendent; James Kehoe, C. Lancey, L. Lapointe, sub-chiefs; C. Glackmeyer, accountant; E. Lacroix, asst.-accountant; Andrew Cullen, chief detective; John J. Barry, secretary.

Detectives—L. Arcand, J. Lafontaine, J. Robinson, J. O'Keefe, O. Campeau, J. Trempe, D. Barrett.

Captains—Frs. Beauchemin, Geo. Beattie, N. Egan, J. Gauthier, W. Leggett, E. Bériau, J. Clarke, O. Bouchard, R. Loye, J. Charbonneau, A. Baignet, P. Murphy, T. Reaves, W. Fennell.

Lieutenants—M. St. Pierre, J. B. Angers, H. de Koninck, I. Hilton, F. Beauregard, E. Parker, F. Cambridge, M. Hughes, V. Naigele, J. Sullivan, H. Spedding, J. Watson, Auguste Courtois, E. Choquette, L. Lemay, R. Proulx, E. P. Hill, L. Prevost, P. Millette, F. Bouthillier, T. Murphy, R. Proulx, T. J. Holland, J. Fox, J. Taylor, J. O'Donnell, M. Soulière, J. Reid, J. Taylor, J. E. Tétraud, R. Dubois, R. E. Préfontaine.

Drill Instructor—A. Gauthier.

Matron—Mrs. Lajeunesse.

1. Station, City Hall, 2. Station, 47 Craig, cor. Gain st.; 3. Station, cor. Beaudry and Ontario sts.; 4. Station, cor. German and Ontario sts.; 5. Station, St. George st.; 6. Station, 17 Chaboillez sq.; 7. Station, Young st.; 8. Station, Seigneurs st.; 9. Station, cor. Seigneurs and Grand Trunk sts.; 10. Station, 2629 St. Catherine, near Guy st.; 11. Station, Notre Dame st., Hochelaga; 12. Station, cor. St. Hypolite st. and Duluth avenue; 13. Station, Ontario, near Fullum st.; 14. Station, cor. Rachel and Amherst sts.; 15. Station, 27 Common st.; 16. Station, 333 St. Louis.

## REGISTRARS OF COUNTIES—PROVINCE OF QUEBEC.

COUNTY.	REGISTRAR.	OFFICE.
Argenteuil .....	Geo. F. Calder .....	Lachute
Arthabaska .....	M. J. A. Poisson .....	Arthabaska
Bagot .....	J. Morelle .....	St. Liboire
Beauce .....	Taschereau & Fortier .....	St. Francois
Beauharnois .....	Joseph Mayers .....	Beauharnois
Bellechasse .....	L. S. Forgues .....	St. Michel
Berthier .....	J. A. Laferrrière .....	Berthier
Bonaventure .....	J. G. Lebel .....	New Carlisle
Bonaventure, 2nd .....	Jas A. Vergé .....	Carleton
Brome .....	H. S. Foster .....	Knowlton
Chambly .....	J. T. A. Robert & P. B. Lamere .....	Longueuil
Champlain .....	Ferdinand Trudel .....	St. Geneviève
Charlevoix and Sag. 1st .....	J. A. Martin .....	St. Etienne