

**Queen's University
Library**

KINGSTON, ONTARIO

30
R
w
is

25

Eighth Year of Publication.

HART'S
CANADIAN ALMANAC

AND

Repository of Useful Information

FOR THE

United Counties of Lanark and Benfrew,

FOR THE YEAR

1864.

Being Bissextile or Leap Year, and until the 20th June,
the Twenty-seventh Year of the Reign of Her Majesty
Queen Victoria.

ASTRONOMICAL CALCULATIONS.

Calculated for the Meridian of Montreal, in Latitude 45°
 $30' 26''$ North, and Longitude $73^{\circ} 24' 22''$ West, from the
Royal Observatory, Greenwich, but arranged so as to serve
without essential variation for the vicinity of Perth, which
is in Latitude $44^{\circ} 44'$, Longitude 76° west.

PUBLISHED BY

JOHN HART,

AT THE BOOK AND STATIONERY STORE, GORE STREET,

PERTH, C. W.

LP
AY 414.C21
1864

EXPLANATION OF CALENDAR PAGES.

The Publisher of this Almanac, with a view to increase its circulation and usefulness, has adapted its calculations for the whole country. The Moon's changes are given for five different places, viz., Quebec, Montreal, Perth, Toronto and London. The rising and setting of the Sun are given for Montreal and Toronto. The rising and setting of the Moon are given with sufficient exactness for all practical purposes. The weather prognostications are again calculated according to the table of the celebrated Dr. Herschel, and for extraordinary accuracy Hart's Almanac retains its wonderful popularity.

HERSCHEL'S WEATHER TABLE,

For foretelling the Weather, through all the Lunations of the Moon, for ever.

If the New Moon, the first quarter, the full Moon, or the last quarter happen	IN SUMMER.	IN WINTER.
Between midnight and 2 in the morning,	Fair.	Hard frost, unless the Wind is S. or W.
— 2 and 4 "	Cold, with showers.	Snowy and stormy.
— 4 and 6 "	Rain.	Rain.
— 6 and 8 "	Wind and Rain.	Stormy.
— 8 and 10 "	Changeable.	Cold, rain if the wind be W., snow if E.
— 10 and 12 "	Frequent showers.	Cold and high wind.
— 12 noon & 2 p.m.	Very rainy.	Snow and rain.
— 2 and 4 p.m.	Changeable.	Fair and mild.
— 4 and 6 "	Fair.	Fair.
— 6 and 8 "	Fair if wind N. W.	Fair & frosty if wind is N. or N. E.
— 8 and 10 "	Rainy if S. or S. W.	Rain or snow if S.S.W.
— 10 and midnight,	Ditto.	Ditto.
	Fair.	Fair and frosty.

Observations.—The nearer the time of the Moon's change, first quarter, full, and last quarter, are to midnight, the fairer will the weather be during the seven days following.

2. The space of this calculation occupies from ten at night till two next morning.

3. The nearer to mid-day or noon the phases of the Moon happen, the more foul or wet weather may be expected during the next seven days.

4. The space of this calculation occupies from ten in the forenoon to two in the afternoon. These observations refer principally to the Summer, though they affect Spring and Autumn nearly in the same ratio.

5. The Moon's change, first quarter, full, and last quarter, happening during six of the afternoon hours, i. e. from four to ten, may be followed by fair weather; but this is most dependent on the wind, as is noted in the table.

an
186

The
Of
I—

II—

Sun
Sun
Sun
Sun

U
Ever
Ever
Morr
year
then
Star.

New.
Ash
Good
For

ECLIPSES DURING THE YEAR 1864.

There will not be any Eclipse of the Moon for 1864.

Of the Sun there will be but two Eclipses, and these will not be specially interesting to Canadian observers of astronomical changes.

I.—On the 5th of May, in the afternoon, there will be a central Eclipse of the Sun. In Canada it will not be visible, but will be observed in the Western part of Illinois and Wisconsin about sunset. Those who dwell in California may have a fine view of it.

II.—On the 30th of October there will be an Annular Eclipse of the Sun, not visible in Canada.

DURATION OF THE SEASONS, &c.

	D.	H.	M.		D.	H.	M.
Sun in Winter Signs,....	89	1	4	Tropical Year,.....	365	5	57
Sun in Spring Signs,....	92	20	42	Sun North of Equator,..	186	11	6
Sun in Summer Signs,....	93	14	24	Sun South of Equator,..	178	18	51
Sun in Autumnal Signs,..	89	17	47	Difference.....	7	16	15

APPEARANCES OF THE PLANETS, 1864.

Until July 18th Venus will be Morning Star, and the rest of the year Evening Star. Until August 18th Mars will be Morning Star, and Evening Star the rest of the year. Until February 15th Jupiter will be Morning Star, then until Nov. 30th, Evening Star, then the rest of the year Morning Star. Until January 8th Saturn will be Morning Star, then until October 13th Evening Star, then the rest of the year Morning Star.

HOLIDAYS OBSERVED AT PUBLIC OFFICES.

New-Year's Day.....	January 1	Easter Monday.....	March 28
Ash Wednesday.....	Feb. 10	The Queen's Birthday..	May 24
Good Friday,.....	March 25	Christmas Day,.....	Dec. 25

For sale by John Hart.

1st Month.

JANUARY, 31 Days.

Lovell's Geographies,
Begins on Friday.

Mo n's Phases.		Quebec.		Montreal.		Perth.		Toronto.		London.	
	D.	h. m.		h. m.		h. m.		h. m.		h. m.	
Third Quarter.....	2	2 51 mo.		2 45 mo.		2 39 mo.		2 21 mo.		2 13 mo.	
New Moon.....	9	2 57 mo.		2 51 mo.		2 39 mo.		2 27 mo.		2 19 mo.	
First Quarter.....	15	6 18 ev.		6 12 ev.		6 00 ev.		5 49 ev.		5 40 ev.	
Full Moon.....	23	5 14 ev.		5 8 ev.		4 56 ev.		4 44 ev.		4 36 ev.	
Third Quarter.....	31	7 29 ev.		7 23 ev.		7 11 ev.		6 59 ev.		6 51 ev.	

M. Week.	DAYS.	Montreal.		Toronto.		Sun's Declinat.	The Moon.	Sun on Meridian.		
		Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.			D.	h. m.	a.
		h. m.	h. m.	h. m.	h. m.	Deg. Min.	h. m.	Calendar, Aspects, &c.		
1	Fri.	7 46	4 20	7 40	4 28	23 1	Morn.	Circumcision.		
	Sat.	46	21	40	29	22 56	0 12	Snow and stormy.		
3	C.	7 46	4 22	7 40	4 30	22 51	1 18	2nd Sun. after Christmas.		
4	Mon.	45	23	39	31	22 45	2 17	Continues snowy.		
5	Tues.	45	24	39	32	22 38	3 23	Hard frost, but pleasant.		
6	Wed.	45	25	39	33	22 31	4 33	Epiphany.		
7	Thu.	44	27	39	34	22 24	5 34	Stormy weather, or very un-		
8	Fri.	44	28	38	35	22 16	Sets.	settled for some days.		
9	Sat.	44	29	38	36	22 8	5 40	More snow yet.		
10	C.	7 43	4 31	7 37	4 37	21 59	6 47	1st Sunday after Epiphany.		
11	Mon.	43	33	37	38	21 50	8 14	The aspects of this part of		
12	Tues.	42	34	37	40	21 40	9 27	the month are rather		
13	Wed.	42	36	37	41	21 31	10 37	squally. If wind be South		
14	Thu.	41	37	36	42	21 20	11 47	or S. W. for more than six		
15	Fri.	40	38	36	43	21 9	Morn.	hours you will have thaw		
16	Sat.	40	39	35	44	20 58	0 52	and wet for a few days.		
17	C.	7 39	4 41	7 35	4 45	20 47	1 56	2nd Sun. after Epiphany.		
18	Mon.	39	42	34	46	20 35	2 56	There is, however, good		
19	Tues.	39	43	33	48	20 22	3 53	ground for supposing that		
20	Wed.	37	45	32	49	20 10	4 46	the thaw may not come be-		
21	Thu.	34	47	31	50	19 56	5 33	fore the 23rd, and then the		
22	Fri.	35	49	30	52	19 43	6 14	roads will become more		
23	Sat.	34	51	29	53	19 29	Rises.	settled and satisfactory.		
24	C.	7 33	4 52	7 28	4 54	19 15	6 10	Septuagesima.		
25	Mon.	32	53	27	56	19 0	7 8	Conversion of St. Paul.		
26	Tues.	31	54	26	57	18 45	8 6	The last week of this month		
27	Wed.	31	55	25	58	18 30	9 8	promises to be fair but		
28	Thu.	30	56	24	5 00	18 14	10 2	frosty.		
29	Fri.	29	58	24	1	17 59	11 1	Generally fine but very se-		
30	Sat.	28	59	23	2	17 42	Morn.	verely cold.		
31	C.	7 27	5 00	7 23	5 04	17 28	0 3	Sextagesima.		

JANUARY.—I was once led to believe that pumpkin-seeds were good for feeding milk cows, and commenced to feed them out to a cow at the rate of half a bushel per day. At that time she was giving eight quarts of milk per day, but instead of this increasing the quantity, it diminished it. I increased the feed to a bushel a day, still there was a decrease in the quantity of milk, until the pumpkins froze up, when she did not give but four quarts per day. The cow did not fatten. I then took out all the seeds, when lo, the change! Instead of five quarts of milk a day I got nearly nine in a short time.

And National School Books.

1	
2	
3	
4	Town Meeting
5	
6	
7	
8	
9	
10	
11	Agricultural Society Meeting
12	Division Courts
13	School Section Meeting
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	
27	
28	
29	
30	
31	

For sale, Wholesale and Retail, John Hart.

Classical and Grammar
2nd Month. FEBRUARY, 29 Days. Begins on Monday.

Moon's Phases.	Quebec.			Montreal.		Perth.		Toronto.		London.	
	D.	h.	m.	h.	m.	h.	m.	h.	m.	h.	m.
New Moon.....	7	1	22 ev.	1	16 ev.	1	4 ev.	0	52 ev.	0	44 ev.
First Quarter.....	14	8	36 mo.	8	30 mo.	8	18 mo.	8	6 mo.	7	58 mo.
Full Moon.....	22	0	13 ev.	6	7 ev.	11	55 mo.	11	43 mo.	11	35 mo.

M.	Week.	Montreal.				Toronto.		Sun's Declinat.	The Moon.	Sun on Meridian.		Calendar, Aspects, &c.
		Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.	South.	R. & S.			D	m. s.	
		h. m.	h. m.	h. m.	h. m.	Deg. Min.	h. m.					
1	Mon.	7 27	5 1	7 24	5 5	17 9	1 7			A cold day, very.		
2	Tues.	26	2	23	5	16 52	2 10			<i>Purification of Virgin Mary.</i>		
3	Wed.	25	3	21	6	16 34	3 5			Pleasant for a few days, although the wind may prove keen and cutting to those who are out-doors.		
4	Thur.	23	4	20	6	16 16	4 4					
5	Fri.	22	5	19	7	15 58	5 7					
6	Sat.	20	7	17	9	15 40	5 55					
7	C.	7 19	5 9	7 16	5 9	15 22	Sets.			<i>Quinquagesima.</i>		
8	Mon.	18	11	14	11	15 3	7 1			Hard frost, but don't expect storm for a few days.		
9	Tues.	17	13	13	13	14 44	8 15			<i>Ash Wednesday.</i>		
10	Wed.	16	14	12	14	14 24	9 27			Fine winter day.		
11	Thur.	14	16	11	16	14 5	10 36			Changeable prospects.		
12	Fri.	13	17	9	17	13 45	11 44			Morn. Not very cheering.		
13	Sat.	11	18	7	18	13 25						
14	C.	7 10	5 19	7 6	5 19	13 5	0 48			<i>1st Sunday in Lent, and ST. VALENTINE'S DAY.</i>		
15	Mon.	9	20	4	20	12 44	1 48			Busy at P. O., rain or shine.		
16	Tues.	8	22	2	22	12 23	2 42			Threatened storms, and snow falling about now, which continues.		
17	Wed.	6	24	1	24	12 3	3 31			Unsteady weather.		
18	Thur.	4	25	6 00	25	11 41	4 13					
19	Fri.	3	27	59	27	11 20	4 50					
20	Sat.	1	28	57	28	10 59	5 24					
21	C.	7 00	5 30	6 55	5 30	10 37	5 55			<i>2nd Sunday in Lent.</i>		
22	Mon.	6 59	32	52	31	10 16	Rises.			You may again look for snow or cold rain.		
23	Tues.	57	34	50	33	9 54	6 57			<i>St. Matthias.</i>		
24	Wed.	56	35	49	34	9 32	7 56			Weather steadier.		
25	Thur.	54	37	47	35	9 9	8 55			Fair and mild.		
26	Fri.	52	38	46	37	8 47	9 56			Fine for travelling.		
27	Sat.	49	39	46	38	8 25	10 58					
28	C.	6 48	5 40	6 45	5 39	8 2	Morn.			<i>3rd Sunday in Lent.</i>		
29	Mon.	47	41	44	40	7 39	0 1			Month ends quietly.		

FEBRUARY.—A farmer says he once heard a Professor of Agricultural chemistry say "the very worst way to apply manure is to spread it out on the field and have it exposed." He argued that this exposure caused a loss of ammonia by evaporation. But from my own practical experience I believe this statement highly incorrect. No loss arises from spreading manure on the surface of a field; on the contrary if spread and allowed to lie until it is washed with rains, it is more beneficial than to plough it in at once. When spread out in a field, fermentation is stopped, and volatile matter ceases to escape. On clay soils the manure may be spread even six months without material loss.

Note Books, Copy Books, &c., &c.,

1

2

3

4

5

Meeting of Directors of Railway

6

7

8

9

10

General Meeting of Railway. Meeting of Board

11

12

13

Went to Perth

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

Moon's Phases.....	Quebec.		Montreal.	Perth.	Toronto.	London.
	D.	h. m.				
Third Quarter.....	1	8 24 mo.	8 18 mo.	8 6 mo.	7 54 mo.	7 46 mo.
New Moon.....	7	11 11 ev.	11 5 ev.	10 53 ev.	10 41 ev.	10 33 ev.
First Quarter.....	15	1 19 mo.	1 13 mo.	1 1 mo.	0 49 mo.	0 41 mo.
Full Moon.....	23	5 36 mo.	5 30 mo.	5 18 mo.	5 6 mo.	4 58 mo.
Third Quarter.....	30	5 32 ev.	5 26 ev.	5 14 ev.	5 2 ev.	4 54 ev.

M. Week	Montreal.		Toronto.		Sun's Declinat.	The Moon.	Sun on Meridian.		
	Sun Rises	Sun Sets	Sun Rises	Sun Sets	South.	R. & S.	D.	h. m. s.	
	h. m.	h. m.	h. m.	h. m.	Deg. Min.	h. m.	1	12 12 26	
1 Tues.	6 45	5 42	6 43	5 41	7 16	1 2	9	12 10 34	Calendar, Aspects, &c.
2 Wed.	44	43	42	42	6 54	2 0	17	12 8 20	ST. DAVID'S DAY.
3 Thur.	42	44	40	44	6 30	2 54	25	12 5 54	Storm subsides, but March begins roughly; weather changes frequently.
4 Fri.	40	45	39	46	6 7	3 43			Dull cold day.
5 Sat.	38	47	37	48	5 44	4 28			
6 B.	6 36	5 48	6 34	5 49	5 21	5 6			5th Sunday in Lent.
7 Mon.	34	49	33	50	4 58	Sets.			More settled about now, and some days fair and frosty.
8 Tues.	31	51	31	51	4 34	7 0			In the far west of Canada, there will be very fine spring weather about now, but again cold and frosty.
9 Wed.	29	53	29	53	4 11	8 14			
10 Thur.	27	54	27	55	3 47	9 23			
11 Fri.	25	55	25	56	3 24	10 32			
12 Sat.	24	56	23	57	3 0	11 34			
13 B.	6 22	5 58	6 22	5 58	2 36	Morn.			5th Sunday in Lent.
14 Mon.	20	59	20	6 1	2 23	0 32			Hard frosts follow unless wind be south or S. W.
15 Tues.	18	6 1	18	2	1 49	1 24			Clear, fine and frosty.
16 Wed.	16	2 16	3	1 25	1 25	2 10			
17 Thur.	14	3 15	4	1 2	1 2	2 49			ST. PATRICK'S DAY.
18 Fri.	12	4 12	6	36	3 25	3 25			Look for soft snow or rain for some days.
19 Sat.	10	5 10	7	14	3 57	3 57			
20 B.	6 9	6 7	6 9	6 8	North 8	4 25			Sunday before Easter.
21 Mon.	7	8	6	9	32	4 53			Monday before Easter.
22 Tues.	5	9	5	11	56	Rises.			Tuesday before Easter.
23 Wed.	3	11	3	12	1 19	6 48			Wednesday before Easter.
24 Thur.	1	13	1	13	1 43	7 49			Thursday before Easter.
25 Fri.	5 59	15 6 0	14	2 7	8 52	8 52			GOOD FRIDAY, and Annunciation of Virgin Mary.
26 Sat.	57	16 5 58	16	2 30	9 54	9 54			
27 B.	5 55	6 17	5 56	6 17	2 53	10 56			Easter Sunday.
28 Mon.	53	18 54	18	3 17	11 54	11 54			Monday in Easter Week.
29 Tues.	52	19 53	20	3 40	Morn.				Easter Tuesday.
30 Wed.	50	20 51	21	4 3	6 49	6 49			A rather unpleasant Easter time, unless wind be N. or E.
31 Thur.	48	21 49	21	4 27	7 37	7 37			

MARCH.—What the soil really includes nobody knows; though what it yields every one may easily ascertain for himself. The great object in view is not to extort the greatest possible quantity out of the soil, but to learn to economize our resources. A boy may calculate the amount of productive power left in a field after a hundred years, even though only one half per cent. of its original value should be annually taken out of it, but the addition of this half per cent. a year, if he would learn to provide for it, would make it yield the same crop for another hundred years, and in fact for an unlimited time.

Wholesale and Retail, at the Book and

En 18
 1
 2
 3
 4
 5
 6
 7
 8
 9
 10
 11
 12
 13
 14
 15
 16
 17
 18
 19
 20
 21
 22
 23
 24
 25
 26
 27
 28
 29
 30
 31
 Pa

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15
- 16
- 17
- 18
- 19
- 20
- 21
- 22
- 23
- 24
- 25
- 26
- 27
- 28
- 29
- 30
- 31

Division Court

Prepare your Hot-beds for Sowing Seeds,
APRIL, 30 Days. Begins on Friday.
 4th Month.

Moon's Phases.		Quebec.		Montreal.		Perth.		Toronto.		London.	
	D.	h.	m.	h.	m.	h.	m.	h.	m.	h.	m.
New Moon.....	6	9	1 mo.	8	55 mo.	8	43 mo.	8	31 mo.	8	23 mo.
First Quarter.....	13	7	23 ev.	7	14 ev.	7	2 ev.	6	50 ev.	6	42 ev.
Full Moon.....	21	8	31 ev.	8	25 ev.	8	13 ev.	8	1 ev.	7	53 ev.
Third Quarter.....	28	11	46 ev.	11	40 ev.	11	28 ev.	11	16 ev.	11	8 ev.

M. Week.	DAYS.	Montreal.		Toronto.		Sun's Declinat.	The Moon.	Sun on Meridian.		
		Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.			D.	h.	m. s.
		h. m.	h. m.	h. m.	h. m.	Deg. Min.	h. m.	Calendar, Aspects, &c.		
1	Fri.	5 46	6 22	5 47	6 21	4 50	2 20	ALL FOOL'S DAY, so called.		
2	Sat.	44	18	46	22	5 13	3 0	Quite agreeable day.		
3	B.	5 42	6 24	5 44	6 23	5 36	3 37	1st Sunday after Easter.		
4	Mon.	41	25	42	25	5 59	4 10	Weather fluctuating, but the		
5	Tues.	39	27	40	27	6 21	4 42	general character of this		
6	Wed.	37	29	38	28	6 44	Sets.	week is cold, damp, and		
7	Thur.	35	30	36	29	7 6	8 10	toward the end rainy and		
8	Fri.	33	31	36	30	7 29	9 18	disagreeable.		
9	Sat.	32	32	35	32	7 51	10 18	Unpleasant day.		
10	B.	5 30	6 33	5 33	6 33	8 13	11 12	End Sunday after Easter.		
11	Mon.	28	34	31	34	8 35	Morn.	Weather improving.		
12	Tues.	26	36	28	35	8 57	0 2	More settled and spring-like.		
13	Wed.	24	37	26	36	9 19	0 45	If the wind be North, North-		
14	Thur.	22	38	24	37	9 40	1 24	west or East, we shall		
15	Fri.	20	40	23	39	10 2	1 57	have a cool fine pleasant		
16	Sat.	18	42	21	40	10 23	2 26	week.		
17	B.	5 17	6 43	5 20	6 41	10 44	2 54	3rd Sunday after Easter		
18	Mon.	15	44	18	42	11 5	3 21	Another very agreeable week.		
19	Tues.	13	45	16	43	11 26	3 49	Weather generally fine and		
20	Wed.	11	47	14	44	11 46	4 15	pleasant.		
21	Thur.	10	48	13	45	12 6	Rises.	Toward the end look for		
22	Fri.	8	49	11	46	12 26	7 46	change. No rain.		
23	Sat.	6	50	9	47	12 46	8 48	ST. GEORGE'S DAY.		
24	B.	5 5	6 51	5 8	6 48	13 6	9 48	4th Sunday after Easter.		
25	Mon.	3	53	7	49	13 26	10 45	St. Mark.		
26	Tues.	2	55	5	51	13 45	11 5	The last week of this month		
27	Wed.	5 00	57	4	52	14 4	Morn.	on the whole fine.		
28	Thur.	4 58	58	2	53	14 23	0 20	Fair and pleasant.		
29	Fri.	56	59	1	54	14 41	1 1	Some frost at nights and		
30	Sat.	55	7 00	5 00	55	15 0	1 36	rather cool to-day.		

APRIL.—The season of toil and active exertion again comes round. The rigours of winter are passing away, but allow us to say that the cattle may yet require great care. Now is the time when a good supply of root crops may prove of the greatest advantage. Horses that are soon required for heavy work must be kept in good order. A few carrots, turnips, or mangels will be found very beneficial. Other stock will be equally profited. Roots not only impart a large amount of nutritious ingredients to the animal, by which ordinary waste is restored and growth promoted, but they operate beneficially in producing a healthy action of the stomach, and purify the blood.

Early Cabbages, &c., &c., Seeds, Fresh

For Early Flowers, Celery, Cauliflower,
1864.] MEMORANDUM FOR APRIL.

- 1
- 2
- 3
- 4
- 5
- 6 Arrived from Quebec
- 7
- 8
- 9
- 10 Snow Storm in morning
- 11
- 12
- 13
- 14
- 15
- 16
- 17
- 18
- 19
- 20
- 21
- 22
- 23 Setting out flower roots (error)
- 24
- 25 Sowed Apples
- 26 Setting out flower roots (error)
- 27 dt dt (dt)
- 28
- 29
- 30

And Genuine, at the "Perth Seed Store."

Moon's Phases.		Quebec.	Montreal.	Perih.	Toronto.	London.
	D.	h. m.	h. m.	h. m.	h. m.	h. m.
New Moon.....	5	7 26 ev.	7 20 ev.	7 8 ev.	6 56 ev.	6 48 ev.
First Quarter.....	13	1 32 ev.	1 26 ev.	1 14 ev.	1 2 ev.	0 54 ev.
Full Moon.....	21	8 36 mo.	8 30 mo.	8 18 mo.	8 6 mo.	7 58 mo.
Third Quarter.....	28	4 33 mo.	4 27 mo.	4 15 mo.	4 3 mo.	3 55 mo.

M. Week.	DAYS.	Montreal.		Toronto.		Sun's Declinat.	The Moon.	Sun on Meridian.		
		Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.			D.	h. m. s.	
						North.	R. & S.			
		h. m.	h. m.	h. m.	h. m.	Deg. Min.	h. m.	Calendar, Aspects, &c.		
1	B.	4 54	7 0	4 58	6 56	15 18	2 12	5th Sunday after Easter, & St. Philip & St. James.		
2	Mon.	53	1	57	57	15 36	2 44	May opens pleasantly, and continues fine.		
3	Tues.	51	3	55	59	15 53	3 18	ASCENSION DAY.		
4	Wed.	50	4	54	7 00	16 10	3 53	Prospects good; there will be complaints of dryness.		
5	Thur.	49	5	53	1	16 27	Sets.			
6	Fri.	47	7	51	2	16 44	8 2			
7	Sat.	45	8	49	3	17 1	9 2			
8	B.	5 43	7 9	4 48	7 4	17 17	9 54	Sunday after Ascension.		
9	Mon.	41	10	47	5	17 33	10 40	This week, however, the weather changes, and the farmer may expect rain, and these last two days it will come down copiously.		
10	Tues.	40	11	46	6	17 49	11 20	Look out!		
11	Wed.	39	12	45	7	18 4	11 57			
12	Thur.	37	13	44	8	18 19	Morn.			
13	Fri.	36	15	42	10	18 34	0 28			
14	Sat.	34	16	41	12	18 48	0 58			
15	B.	4 33	7 17	4 40	7 13	19 2	1 24	Whit Sunday.		
16	Mon.	32	18	39	13	19 16	1 49	Whit Monday.		
17	Tues.	31	19	38	14	19 29	2 16	Tuesday in Whitsun-week.		
18	Wed.	30	20	37	15	19 42	2 45	Fine weather.		
19	Thur.	29	21	36	16	19 55	3 17	Changeable.		
20	Fri.	28	22	35	17	20 8	3 54	Weather very unsettled for a day or two.		
21	Sat.	27	23	34	19	20 20	Rises.			
22	B.	4 27	7 24	4 33	7 20	20 32	8 37	Trinity Sunday		
23	Mon.	26	25	32	21	20 43	9 32	Some rain about now.		
24	Tues.	25	27	31	22	20 54	10 19	QUEEN VICTORIA'S BIRTH DAY, 1819.		
25	Wed.	24	28	31	23	21 5	11 2	Tending to change.		
26	Thur.	23	29	30	24	21 15	11 59	CORPUS CHRISTI.		
27	Fri.	22	30	29	25	21 25	Morn.	Doubtful and rainy.		
28	Sat.	21	31	28	25	21 35	0 13			
29	B.	4 31	7 32	4 28	26	21 44	0 45	1st Sunday after Trinity.		
30	Mon.	20	33	27	26	21 53	1 18	The month ends cheerfully.		
31	Tues.	20	34	27	27	22 1	1 52			

MAY.—A correspondent of the "Canadian Agriculturist" well says: "The absence of sufficient education amongst the agricultural youth of our country, together with the lack of capital, will for years prove a bar to that progress we could all wish to see made. We need, however, only look back a comparatively few years and call to mind the very crude state Agriculture was in throughout the British Isles, to take courage and assure ourselves that we shall effect more toward the development of the soil in the next ten years than was accomplished there some years back in thirty!"

See Seed Catalogue issued in

6th Month.

Buy the New Illustrated
JUNE, 30 Days. Begins on Wednesday.

Moon's Phases.		Quebec.	Montreal.	Perih.	Toronto.	London.
New Moon.....	D. 4	h. m. 6 52 mo.	h. m. 6 46 mo.	h. m. 6 34 mo.	h. m. 6 22 mo.	h. m. 6 14 mo.
First Quarter.....	12	7 0 mo.	6 54 mo.	6 43 mo.	6 30 mo.	6 22 mo.
Full Moon.....	19	6 6 ev.	6 0 ev.	5 48 ev.	5 36 ev.	5 28 ev.
Third Quarter.....	26	6 27 mo.	9 21 mo.	9 9 mo.	8 57 mo.	8 49 mo.

M.	Week.	Montreal.		Toronto.		Sun's Declinat.	The Moon.	Sun on Meridian.		
		Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.	North.	R. & S.	D.	h.	m. s.
		h. m.	h. m.	h. m.	h. m.	Deg. Min.	h. m.	Calendar, Aspects, &c.		
1	Wed.	4 20	7 34	4 27	7 28	22 9	2 29	June opens pleasantly.		
2	Thur.	20	36	27	29	22 17	3 10	Very fine warm day.		
3	Fri.	19	37	26	30	22 24	3 52	Continues pleasant.		
4	Sat.	19	37	25	31	22 31	Sets.	Look for rain in Toronto.		
5	B.	4 18	7 35	4 24	7 31	22 38	8 34	<i>2nd Sunday after Trinity.</i>		
6	Mon.	17	39	24	32	22 44	9 16	Cool and damp in Lower		
7	Tues.	17	40	24	32	22 49	9 54	Canada, with considerable		
8	Wed.	17	40	24	34	22 55	10 27	rain.		
9	Thur.	17	41	24	34	23 0	10 56	Warm and wet.		
10	Fri.	17	42	24	35	23 4	11 23	Changeable.		
11	Sat.	17	42	24	36	23 8	11 51	St. Barnabas.		
12	B.	4 16	7 43	4 23	7 36	23 12	Morn.	<i>3rd Sunday after Trinity.</i>		
13	Mon.	16	43	23	37	23 15	0 17	Continues unsettled.		
14	Tues.	16	44	23	37	23 18	0 46	Rain this week and a good		
15	Wed.	16	44	23	38	23 21	1 15	deal in the Western parts		
16	Thur.	16	44	23	38	23 23	1 27	of Canada.		
17	Fri.	16	45	23	39	23 24	2 30	Changeable and unsettled.		
18	Sat.	16	46	23	39	23 26	3 18	Rather warm to day.		
19	B.	4 16	7 46	4 23	7 39	23 26	Rises.	<i>4th Sunday after Trinity.</i>		
20	Mon.	16	46	23	40	23 27	8 17	But rain may again be ex-		
21	Tues.	16	47	24	40	23 27	8 58	pected to-day.		
22	Wed.	17	47	25	40	23 26	9 42	Now it is fair and fine.		
23	Thur.	17	47	25	39	23 25	10 17	Thunder in the distance.		
24	Fri.	18	47	25	39	23 24	10 50	ST. JOHN'S DAY.		
25	Sat.	18	46	25	39	23 23	11 22	A pleasant day.		
26	B.	4 18	7 46	4 26	7 39	23 21	11 53	<i>5th Sunday after Trinity.</i>		
27	Mon.	19	46	26	39	23 18	Morn.	Changeable and dull.		
28	Tues.	19	46	26	39	23 15	0 30	Cooling showers.		
29	Wed.	20	46	27	38	23 12	1 8	St. Peter.		
30	Thur.	20	46	27	38	23 8	1 50	Beautiful fine day.		

JUNE.—The foregoing writer says "This fact should never be lost sight of by the cultivator of the soil, that *capital well and judiciously applied* upon the farm, if not in the first year, is certain, nevertheless, in the next and following years, to ensure an ample return. But do what we will in the use of all the skill, capital and industry we possess, "there are times," as my father used to say, "when the seasons will make fools of us all"; this, however, must not deter us in our best endeavours to overcome difficulties, for there is nothing in this world more truly grateful than the soil for generous and kind treatment." I have profited greatly from this advice.

And the "Perth Grammar School Copy

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15
- 16
- 17
- 18
- 19
- 20
- 21
- 22
- 23
- 24
- 25
- 26
- 27
- 28
- 29
- 30

Book," at Hart's Bookstore.

Moon's Phases.		Quebec.	Montreal.	Perth.	Toronto.	London.
	D.	h. m.	h. m.	h. m.	h. m.	h. m.
New Moon.....	3	7 35 ev.	7 29 ev.	7 17 ev.	7 5 ev.	6 57 ev.
First Quarter.....	11	11 3 ev.	10 57 ev.	10 45 ev.	10 33 ev.	10 25 ev.
Full Moon.....	19	1 48 mo.	1 42 mo.	1 30 mo.	1 18 mo.	1 10 mo.
Third Quarter.....	25	3 58 ev.	3 52 ev.	3 40 ev.	3 28 ev.	3 20 ev.

M. Week.	DAYS.	Montreal.		Toronto.		Sun's Declinat.	The Moon.	Sun on Meridian.		
		Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.			D.	h. m.	s.
		h. m.	h. m.	h. m.	h. m.	Peg. Min.	h. m.	Calendar, Aspects, &c.		
1	Fri.	4 20	7 46	4 27	7 39	23 4	2 35	South or South West wind brings rain to-morrow.		
2	Sat.	21	46	28	39	23 0	3 27			
3	B.	4 22	7 46	4 29	7 39	22 55	Sets.	6th Sunday after Trinity.		
4	Mon.	23	45	30	38	22 49	7 54	If wind be N. W., this		
5	Tues.	23	45	30	38	22 44	8 29	Mo's quarter will be fair.		
6	Wed.	24	44	31	38	22 37	8 59	Strong heat.		
7	Thur.	25	44	32	38	22 31	9 28	Thunder and lightning.		
8	Fri.	26	44	33	37	22 24	9 54	Storm and Rain.		
9	Sat.	27	44	34	36	22 17	10 22	A beautiful fine day.		
10	B.	4 28	7 43	4 34	7 36	22 9	10 49	7th Sunday after Trinity.		
11	Mon.	28	43	34	36	22 1	11 15	Clear, fine weather may be		
12	Tues.	30	42	34	35	21 53	11 49	expected this week.		
13	Wed.	30	41	35	34	21 44	Morn.	Great heat for a few days.		
14	Thur.	31	41	36	34	21 35	0 25	Growing crops prosperous.		
15	Fri.	32	41	37	33	21 25	1 8	St. Swithin's Day.		
16	Sat.	33	40	38	32	21 15	1 57	Some rain about now.		
17	B.	4 33	7 39	4 39	7 32	21 5	2 55	8th Sunday after Trinity.		
18	Mon.	34	38	40	31	20 55	Rises.	Weather continues fine.		
19	Tues.	35	37	41	30	20 44	7 35	Fair and warm.		
20	Wed.	35	36	42	29	20 32	8 14	A thunder storm in the		
21	Thur.	36	35	43	29	20 21	8 50	Western parts of Canada.		
22	Fri.	37	34	44	28	20 9	9 25	Heat prevails.		
23	Sat.	38	33	45	27	19 56	9 59	Haying must be hurried.		
24	B.	4 39	7 32	4 46	7 26	19 44	10 32	9th Sunday after Trinity.		
25	Mon.	40	31	47	25	19 31	11 10	St. James.		
26	Tues.	41	30	47	24	19 17	11 49	Changeable weather.		
27	Wed.	42	30	49	23	19 4	Morn.	Quite unsettled.		
28	Thur.	43	28	49	22	18 50	0 34	Pleasant and warm.		
29	Fri.	44	27	50	21	18 35	1 23	Look out for thunder.		
30	Sat.	46	26	51	21	18 21	2 16	Storms and rain.		
31	B.	4 47	7 25	4 52	20	18 6	3 10	10th Sunday after Trinity.		

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 heir 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.

For a list of which see Hart's

Moon's Phases.		Quebec.		Montreal.	Perth.	Toronto.	London.
	D.	h. m.		h. m.	h. m.	h. m.	h. m.
New Moon.....	2	9 45 mo.		9 39 mo.	9 27 mo.	9 15 mo.	9 7 mo.
First Quarter.....	10	1 9 ev.		1 3 ev.	0 51 ev.	0 39 ev.	0 31 ev.
Full Moon.....	17	8 48 mo.		8 42 mo.	8 30 mo.	8 18 mo.	8 10 mo.
Third Quarter.....	24	1 16 mo.		1 10 mo.	0 58 mo.	0 46 mo.	0 38 mo.

M.	Week.	Montreal.		Toronto.		Sun's Declinat.	The Moon.	Sun on Meridian.		
		Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.			D.	h. m.	s.
		h. m.	h. m.	h. m.	h. m.	Deg. Min.	h. m.			
1	Mon.	4 48	7 24	5 54	7 18	17 51	4 8			
2	Tues.	50	22	55	17	17 35	Sets.			
3	Wed.	51	21	56	16	17 20	7 30			
4	Thur.	52	20	57	15	17 4	7 58			
5	Fri.	53	19	58	14	16 47	8 23			
6	Sat.	55	17	59	13	16 31	8 53			
7	B.	4 56	7 16	5 0	7 12	16 14	9 20			
8	Mon.	57	14	1	10	15 56	9 50			
9	Tues.	58	12	2	8	15 39	10 24			
10	Wed.	59	11	3	7	15 22	11 0			
11	Thur.	5 1	9	5	6	15 4	11 45			
12	Fri.	2	8	6	4	14 46	Morn.			
13	Sat.	3	7	7	3	14 27	0 42			
14	B.	5 4	7 5	5 8	7 1	14 9	1 42			
15	Mon.	5	3	9	6 59	13 50	2 50			
16	Tues.	6	2	10	58	13 31	4 4			
17	Wed.	7	1	11	57	13 12	Rises.			
18	Thur.	8	6 59	12	56	12 52	7 20			
19	Fri.	9	57	13	54	12 33	7 57			
20	Sat.	11	55	14	52	12 13	8 32			
21	B.	5 12	6 54	5 16	6 50	11 53	9 10			
22	Mon.	13	52	17	49	11 33	9 50			
23	Tues.	14	50	18	47	11 12	10 30			
24	Wed.	16	48	19	46	10 52	11 20			
25	Thur.	18	46	20	44	10 31	Morn.			
26	Fri.	19	45	21	43	10 10	0 12			
27	Sat.	20	43	22	40	9 49	1 7			
28	B.	5 21	6 41	5 24	6 39	9 28	2 2			
29	Mon.	22	40	25	37	9 6	2 60			
30	Tues.	23	38	26	36	8 45	3 56			
1	Wed.	24	36	27	34	8 23	4 52			

		Sun on Meridian.			Calendar, Aspects, &c.	
		D.	h. m.	s.		
		1	12	6	0	
		9	12	5	10	
		17	12	3	43	
		25	12	1	44	

The first week of August will be unsettled and changeable. Great heat. Continues unsteady. Rain about now, but Again it clears fine.

11th Sunday after Trinity. We look for rain with the Moon's change on the 10th. The aspects are for much rain, but the wind being variable, there may be fair weather.

12th Sunday after Trinity. Some considerable heat. Seasonable weather. Chances for the Moon's Quarter after the full. Cool nights. Rain, Rain, Rain.

13th Sunday after Trinity. Heat and Thunder, Cooler to-day. St. Bartholomew. Early frosts may be expected, nothing alarming. A pleasant day.

14th Sunday after Trinity. The month ends very pleasantly. Fair and fine. Delightful day.

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?

Coloring Recipes, giving full directions

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
For

Paints, Oils, Varnish, Turpentine,
9th Month. SEPTEMBER, 30 Days. Begins on Thursday.

Moon's Phases.	Quebec,		Montreal.	Perth.	Toronto.	London.
	D.	h. m.	h. m.	h. m.	h. m.	h. m.
New Moon.....	1	1 20 mo.	1 14 mo.	1 2 mo.	0 50 mo.	0 42 mo.
First Quarter.....	9	1 2 mo.	0 56 mo.	0 44 mo.	0 32 mo.	0 24 mo.
Full Moon.....	15	4 21 ev.	4 15 ev.	4 3 ev.	3 51 ev.	3 43 ev.
Third Quarter.....	22	2 6 ev.	2 00 ev.	1 46 ev.	1 36 ev.	1 28 ev.
New Moon.....	30	5 55 ev.	5 49 ev.	5 37 ev.	5 25 ev.	5 17 ev.

DAYS.	M. Week.	Montreal.		Toronto.		Sun's Declinat.	The Moon.	Sun on Meridian.		
		Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.	North.	R. & S.	D.	h. m.	s.
		h. m.	h. m.	h. m.	h. m.	Deg. Min.	h. m.	Calendar, Aspects, &c.		
1	Thur.	5 26	6 34	5 28	6 32	8 1	Sets.	New Moon to-day, and there will be fair weather for some days.		
2	Fri.	28	32	30	29	7 39	6 55			
3	Sat.	29	30	31	28	7 17	7 24			
4	B.	5 30	6 28	5 32	6 26	6 55	7 52	15th Sunday after Trinity.		
5	Mon.	31	26	33	25	6 33	8 25	Cool pleasant day.		
6	Tues.	32	24	34	23	6 10	9 2	Continues fine.		
7	Wed.	33	23	35	21	5 49	9 42	Threatens rain, but the moon's change again indicates the prospect of fair weather.		
8	Thur.	35	21	36	20	5 25	10 31			
9	Fri.	36	19	37	18	5 3	11 27			
10	Sat.	37	17	38	16	4 40	Morn.			
11	B.	5 39	6 16	5 39	6 15	4 17	0 30	16th Sunday after Trinity.		
12	Mon.	40	14	40	13	3 54	1 39	The day is pleasant.		
13	Tues.	42	12	41	11	3 31	2 50	Cool and changeable.		
14	Wed.	43	10	42	9	3 8	4 7	On the whole the middle of this month will be very fine and favourable for work.		
15	Thur.	44	7	43	8	2 45	Rises.			
16	Fri.	45	6	45	7	2 22	6 27			
17	Sat.	46	4	46	5	1 58	7 3			
18	B.	5 48	6 2	5 47	6 3	1 35	7 44	17th Sunday after Trinity.		
19	Mon.	49	0 00	48	1	1 12	8 28	Not reliable weather.		
20	Tues.	50	5 58	49	5 57	48	9 17	Rather gloomy.		
21	Wed.	51	56	50	56	25	10 6	St. Matthew.		
22	Thur.	52	56	52	54	2	11 0	Some frosts, and then look for a cold rain.		
23	Fri.	54	54	52	52	South 21	11 56	Fair and fine.		
24	Sat.	56	52	53	50	44	Morn.			
25	B.	5 56	5 50	5 54	5 49	1 8	0 51	18th Sunday after Trinity.		
26	Mon.	57	48	55	47	1 31	1 50	The weather is very unsettled these days.		
27	Tues.	59	46	57	45	1 54	2 47	Now fine and fair.		
28	Wed.	6 00	44	59	43	2 18	3 45	St. Michael and all Angels.		
29	Thur.	1	42	6 00	40	2 41	4 41	Last day pleasant.		
30	Fri.	2	40	1	39	3 4	Sets.			

SEPTEMBER.—In America we have now had thirty years' experience with the wheat-midge. We have become well acquainted with its history, its transformations and its habits. The best remedies for it are but partly efficacious. It continues to be as numerous and destructive now as it has been at any previous period. By diminishing the yield of wheat crops, it is occasioning a loss of millions of dollars annually. This loss will continue until by the hand of man the parasite destroyers of this insect become introduced into this country, when it will disappear, in the same manner that its predecessor the Hessian fly has disappeared.

Full directions how to use,

me,
lay.
lon.
mo.
mo.
ev.
ev.
be
and
her
ity.
the
in-
of
ity.
dle
ery
for
ity.
ok
ity.
an-
la.
ith
ry,
ily
it
at
ss
n-
be
e,

Class, Putty, Brushes, &c., with

MEMORANDUM FOR SEPTEMBER

1 *Division Court*

- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15
- 16
- 17
- 18
- 19
- 20
- 21
- 22
- 23
- 24
- 25
- 26
- 27
- 28
- 29
- 30

20 *Have begun to take herb tea called Hindweed*

Moon's Phases.		Quebec.	Montreal.	Perth.	Toronto.	London.
	D.	h. m.				
First Quarter.....	8	10 49 mo.	10 43 mo.	10 31 mo.	10 19 mo.	10 11 mo.
Full Moon.....	15	1 27 mo.	1 21 mo.	1 9 mo.	0 57 mo.	0 49 mo.
Third Quarter.....	22	6 39 mo.	6 33 mo.	6 21 mo.	6 9 mo.	6 1 mo.
New Moon.....	30	10 40 mo.	10 34 mo.	10 22 mo.	10 10 mo.	10 2 mo.

M.	Week.	Montreal.		Toronto.		Sun's Declinat.	The Moon.	Sun on Meridian.		
		Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.			D.	h. m.	s.
		h. m.	h. m.	h. m.	h. m.	South.	R. & S.	Calendar, Aspects, &c.		
1	Sat.	6 3	5 38	6 2	5 38	3 28	5 54	An agreeable day.		
2	B.	6 4	5 36	6 3	5 36	3 51	6 27	19th Sunday after Trinity.		
3	Mon.	5 34	4 34	4 34	4 14	4 14	7 4	Cool but pleasant.		
4	Tues.	7 32	5 33	5 33	4 37	4 37	7 44	Unsettled and changeable.		
5	Wed.	8 30	6 32	6 32	5 1	5 1	8 29	Rain and wind.		
6	Thur.	9 27	7 29	7 29	5 24	5 24	9 21	Now calm and fine.		
7	Fri.	11 25	8 27	8 27	5 47	5 47	10 21	Very changeable.		
8	Sat.	12 24	9 26	9 26	6 10	6 10	11 24	An agreeable day.		
9	B.	6 15	5 21	6 10	5 24	6 32	Morn.	20th Sunday after Trinity.		
10	Mon.	14 20	11 22	11 22	6 55	6 55	0 31	Frequent showers through		
11	Tues.	15 19	12 20	12 20	7 18	7 18	1 42	the moon's first quarter.		
12	Wed.	16 17	14 19	14 19	7 40	7 40	2 54	Some night frosts.		
13	Thur.	18 14	15 17	15 17	8 3	8 3	4 7	Vines drooping and leaves		
14	Fri.	20 12	16 15	16 15	8 24	8 24	Rises.	falling off.		
15	Sat.	21 9	17 13	17 13	8 47	8 47	5 34			
16	B.	6 23	5 7	6 19	5 12	9 10	6 17	21st Sunday after Trinity.		
17	Mon.	24 5	20 9	20 9	9 31	9 31	7 4	Unsettled and cold.		
18	Tues.	25 4	21 8	21 8	9 53	9 53	7 56	St. Luke.		
19	Wed.	26 2	22 6	22 6	10 15	10 15	8 51	Dull weather now.		
20	Thur.	28 1	24 5	24 5	10 36	10 36	9 46	Tendency to rain.		
21	Fri.	29 4 59	25 3	25 3	10 58	10 58	10 44	Cold enough for snow.		
22	Sat.	31 57	27 2	27 2	11 19	11 19	11 40	But it will rain now.		
23	B.	6 32	4 55	6 28	4 59	11 40	Morn.	22nd Sunday after Trinity.		
24	Mon.	33 53	29 58	29 58	12 1	12 1	0 37	The aspects threaten rain		
25	Tues.	35 52	30 57	30 57	12 21	12 21	1 34	for some days.		
26	Wed.	36 50	31 56	31 56	12 42	12 42	2 30	Considerable wind.		
27	Thur.	38 49	32 54	32 54	13 2	13 2	3 29	Changeable and dull.		
28	Fri.	39 47	33 53	33 53	13 22	13 22	4 27	Sts. Simon and Jude.		
29	Sat.	41 46	35 52	35 52	13 42	13 42	5 25	Cold showers now.		
30	B.	6 42	4 46	6 38	4 50	14 2	Sets.	23rd Sunday after Trinity.		
31	Mon.	43 45	40 48	40 48	14 21	14 21	5 42	A fall of snow.		

OCTOBER.—We have often remarked on the importance of a rotation of crops, and the cessation of cropping for a season, in order that land may maintain its strength and continue profitable. In 1562, Thomas Tusser published his five hundred points of husbandry, and in quaint spelling expressed his mind on the subject to which we again refer, thus :

" Otes, rie, or else barlee, and wheat that is gray,
 Brings land out of comfort, and soone to decay ;
 One after another, no comfort betweene
 Is crop upon crop, as will quickly be seene.
 Still crop upon crop, many farmers do take
 And reap little profit for greedinesse sake."

Assortment of Lamps, Chimnies, Wicks,

led
ay.] With Coal Oil Lamps, — a complete
1864.]

MEMORANDUM FOR OCTOBER.

23

- on. 1
- mo. 2
- mo. 3
- mo. 4
- 5
- 6
- 7
- 8 *First snow*
- e. 9
- 10
- ity. 11
- le. 12
- 13
- 14
- ity. 15
- igh 16
- er. 17
- res 18
- ity. 19
- 20
- 21
- ity. 22
- in 23
- 24
- ity. 25
- 26
- of 27
- ty 28
- er 29
- ig 30
- 31

Shades, Oil, &c., for Sale cheap.

Moon's Phases.		Quebec.	Montreal.	Perth.	Toronto.	London.
First Quarter.....	D. 6	h. m. 7 5 ev.	h. m. 6 59 ev.	h. m. 6 47 ev.	h. m. 6 35 ev.	h. m. 6 27 ev.
Full Moon.....	13	0 45 ev.	0 39 ev.	0 27 ev.	0 15 ev.	0 7 ev.
Third Quarter.....	21	2 23 mo.	2 22 mo.	2 10 mo.	1 54 mo.	1 50 ev.
New Moon.....	29	2 29 mo.	2 23 mo.	2 11 mo.	1 50 mo.	1 51 ev.

DAYS.	M.	Week.	Montreal.		Toronto.		Sun's Declinat.	The Moon.	Sun on Meridian.		
			Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.			D.	h. m.	s.
							South.	R. & S.	1	11 43	43
									9	11 44	2
									17	11 45	16
									25	11 47	23

M.	Week.	Montreal.		Toronto.		Deg. Min.	h. m.	Calendar Aspects, &c.		
		h. m.	h. m.	h. m.	h. m.			Rises.	Morn.	Sets.
1	Tues.	6 44	4 44	6 41	4 47	14 40	6 26	<i>All Saints.</i>		
2	Wed.	46	42	43	45	14 59	7 15	November opens cool.		
3	Thur.	48	40	44	44	15 13	8 15	Weather generally fine.		
4	Fri.	49	39	45	43	15 37	9 17	Changeable.		
5	Sat.	50	37	47	41	15 55	10 22	Dull and chilly.		
6	B.	6 52	4 36	6 48	4 40	16 13	11 33	<i>24th Sunday after Trinity.</i>		
7	Mon.	54	34	49	39	16 30	Morn.	Much depends on the wind		
8	Tues.	55	32	50	38	16 49	0 38	this week. If north-west		
9	Wed.	56	31	51	36	17 5	1 50	the weather is fair and		
10	Thur.	57	29	53	35	17 22	3 2	fine. If south or south-		
11	Fri.	58	28	54	34	17 38	4 14	west there will be rain or		
12	Sat.	7 0	27	55	33	17 54	5 23	snow. Most likely snow		
13	B.	7 1	4 26	6 56	4 32	18 10	Rises.	<i>25th Sunday after Trinity.</i>		
14	Mon.	3	25	58	31	18 26	5 43	A good deal of early snow		
15	Tues.	5	24	7 00	30	18 41	6 35	in L. C., but in U. C., west		
16	Wed.	6	23	1	29	18 53	7 34	of Kingstou, you may look		
17	Thur.	7	22	2	28	19 11	8 33	for rain.		
18	Fri.	8	21	3	27	19 25	9 37	Cold but pleasant.		
19	Sat.	11	20	5	27	19 39	10 25	Rather squally.		
20	B.	7 12	4 19	7 6	4 26	19 52	11 25	<i>26th Sunday after Trinity.</i>		
21	Mon.	13	18	7	28	20 5	Morn.	A cold day.		
22	Tues.	14	18	8	25	20 18	0 23	<i>St. Cecilia.</i>		
23	Wed.	16	17	10	24	20 31	1 19	Disagreeable travelling.		
24	Thur.	17	16	11	24	20 43	2 15	Snowy and stormy.		
25	Fri.	18	15	12	23	20 54	3 15	<i>St. Catherine.</i>		
26	Sat.	19	15	13	22	21 6	4 12	Very changeable.		
27	B.	7 21	4 15	7 15	4 21	21 16	5 14	<i>1st Sunday in Advent.</i>		
28	Mon.	22	14	16	21	21 27	Sets.	The month ends with a		
29	Tues.	23	13	17	20	21 37	5 11	storm of sleet and snow,		
30	Wed.	25	13	18	19	21 47	6 7	<i>ST. ANDREW'S DAY.</i>		

NOVEMBER.—The time has gone by when the idea of the co-operation of science with practice in the business of farming, could be received with a sneer. Men have got wiser, and a strong tribute is paid, no doubt often unconsciously to the advantage which scientific research confers on the practice of agriculture, whenever even an analysis of a manure is asked for, as a test of the value of the article. It may happen that the analysis is worthless; that it is even worse, and injurious, because it may be a fabricated document; but this does not render the homage paid to science one whit the less, nor does the falsity of that document invalidate the claims which science has on the practical man.

Send orders to John Hart,

A choice assortment of Fancy

17th Month. **DECEMBER, 31 Days.** Begins on Thursday.

Geo
186

Moon's Phases.		Quebec.	Montreal.	Perth.	Toronto.	London.
	D.	h. m.	h. m.	h. m.	h. m.	h. m.
First Quarter.....	6	2 46 mo.	2 40 mo.	2 28 mo.	2 16 mo.	2 8 mo.
Full Moon.....	13	2 24 mo.	2 18 mo.	2 6 mo.	1 54 mo.	1 46 mo.
Third Quarter.....	20	0 14 mo.	0 8 mo.	11 56 ev.	11 44 ev.	11 36 mo.
New Moon.....	28	4 33 ev.	4 27 ev.	4 15 ev.	4 3 ev.	3 55 ev.

M.	Week.	Montreal.		Toronto.		Sun's Declinat.	The Moon.	Sun on Meridian.		
		Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.			D.	h. m.	s.
						South.	R. & S.	1	11 49	30
								9	11 52	53
								17	11 56	41
								25	12 0	11

M.	Week.	Montreal.		Toronto.		Sun's Declinat.	The Moon.	Calendar, Aspects, &c.		
		h. m.	h. m.	h. m.	h. m.			Deg. Min.	h. m.	
1	Thur.	7 26	4 12	7 19	4 19	21 56	7 7	These days will be of a very pleasant kind for the time of year.		
2	Fri.	28	12	21	19	22 5	8 14			
3	Sat.	28	12	21	19	22 13	9 15			
4	B.	7 29	4 11	7 22	4 18	22 21	10 31	2nd Sunday in Advent.		
5	Mon.	30	11	24	18	22 28	11 42	The weather for some days threatens to be stormy accompanied with snow.		
6	Tues.	31	11	25	17	22 35	Morn.	Very cold snow.		
7	Wed.	32	11	26	17	22 42	0 49	Rather blustering.		
8	Thur.	33	11	27	17	22 48	1 58	Winter sets in earnestly.		
9	Fri.	33	11	28	18	22 54	3 7			
10	Sat.	35	11	28	18	22 59	4 15			
11	B.	7 35	4 11	7 29	4 18	23 4	5 5	3rd Sunday in Advent.		
12	Mon.	36	11	30	18	23 8	Rises.	This week much like the last. Very changeable.		
13	Tues.	37	11	31	18	23 12	5 19	Considerable wind.		
14	Wed.	38	11	32	18	23 16	6 17	Cattle must be kept warm through this month.		
15	Thur.	39	12	32	18	23 19	7 17	It is cold and stormy.		
16	Fri.	40	12	33	19	23 21	8 14			
17	Sat.	41	12	33	19	23 23	9 13			
18	B.	7 42	4 12	7 34	4 20	23 25	10 10	4th Sunday in Advent.		
19	Mon.	42	13	36	20	23 26	11 7	Some fine days. Fair.		
20	Tues.	43	13	36	20	23 27	Morn.	Hard frost unless wind S.		
21	Wed.	43	14	37	20	23 27	0 2	St. Thomas. (or W.)		
22	Thur.	44	14	37	21	23 26	1 0	REMEMBER THE POOR.		
23	Fri.	44	15	38	21	23 26	1 57	Every prospect of cold, hard, unpleasant weather.		
24	Sat.	45	15	38	22	23 24	2 59			
25	B.	7 45	4 16	7 38	4 23	23 23	3 58	CHRISTMAS DAY.		
26	Mon.	45	16	38	24	23 20	4 59	St. Stephen.		
27	Tues.	45	17	38	24	23 18	5 59	St. John Evangelist.		
28	Wed.	46	18	38	25	23 15	Sets.	Holy Innocents		
29	Thur.	46	18	39	26	23 11	6 00	The month ends with fair weather, but it will be exceedingly cold.		
30	Fri.	47	19	39	26	23 7	7 10			
31	Sat.	46	20	39	27	23 2	8 21			

DECEMBER.—As before, so again we earnestly recommend our young farmers to spend a portion of their time these long winter evenings and cold, dull days in useful reading. By this we do not mean the political papers or weekly local journals. These may have their use, and it is right that you should know the state of the country. But as you design to devote yourself to agriculture, read carefully the good and valuable works which relate to your own business, and those which may be subservient to the improvement of your mind, body and estate. Strive to excel in all that is good, great and useful.

For sale, very low for cash

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
at 1

Goods, for Holiday Presents,
1864.]

MEMORANDUM FOR DECEMBER.

27

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15
- 16
- 17
- 18
- 19
- 20
- 21
- 22
- 23
- 24
- 25
- 26
- 27
- 28
- 29
- 30
- 31

Christmas Day.

at Hart's Fancy Store.

The Royal Family.

THE QUEEN.

VICTORIA, Queen of the United Kingdom of Great Britain and Ireland; only daughter of His late Royal Highness Edward Duke of Kent; and Victoria late Duchess of Kent, daughter of Francis, Duke of Saxe Cobourg; born the 24th May 1819; succeeded to the Throne on the decease of Her Uncle William IV., June 20th, 1837; proclaimed June 21st, 1837; Crowned June 28th, 1838; Married February 10th, 1840, to Field Marshal His Royal Highness Prince Albert Augustus Charles Emmanuel, Prince of Saxe Cobourg and Gotha, Knight of the Most Noble Order of the Garter, &c., &c., &c., who died at Windsor Castle, December 14th, 1861.

ISSUE.

Victoria Adelaide Mary Louisa (Princess Royal) born November 21st, 1840; married January 25th, 1858, H.R.H. Frederick William, Prince of Prussia: Albert Edward (Prince of Wales) born November 9th, 1841, married Princess Alexandra of Denmark 10th March, 1863: Alice Maud Mary, born April 25th, 1843; married July 1st 1862, H.R.H. Prince Louis of Hesse: Alfred Ernest Albert, born August 6th, 1844: Helena Augusta Victoria, born May 25th, 1846: Louise Caroline Alberta, born March 18th, 1848: Arthur William Patrick Albert, born May 1st, 1850: Leopold George Duncan Albert, born April 7th, 1853: Beatrice Mary Victoria Feodore, born April 14th, 1857.

THE QUEEN'S COUSINS:—George V., King of Hanover, born May 27th, 1819: George, Duke of Cambridge, born March 26th, 1819: Princess Augusta, (Duchess of Mecklenburg Strelitz,) born July 19th, 1822: Mary Adelaide Wilhelmina Elizabeth, born November 27th, 1833.

CANADA.

SEAT OF GOVERNMENT, QUEBEC.

THE GOVERNOR GENERAL.

The Right Honorable Charles Stanley Viscount Monck, Baron Monck of Ballytrammon, in the County of Wexford, Governor General of British North America, and Captain General and Governor in Chief in and over the Provinces of Canada, Nova Scotia, New Brunswick, and the Island of Prince Edward, and Vice Admiral of the same, &c., &c.

Aides-de-Camp:—Denis Godley, governor's secretary: Captain Retalack, military secretary and aide-de-camp: lieut. col. Irvine, provincial aide-de-camp.

EXECUTIVE COUNCIL.

President of the Council.....	Hon. I. Thibaudeau.
Solicitor General for L. C.....	Hon. A. A. Dorion.
Solicitor General for U. C.....	Hon. J. S. Macdonald.
Commissioner of Crown Lands.....	Hon. W. McDougall.
Commissioner of Public Works.....	Hon. M. Laframboise.
Provincial Secretary.....	Hon. A. J. F. Blair.
Postmaster General.....	Hon. O. Mowat.
Minister of Finance.....	Hon. L. H. Holton.
Receiver General.....	Hon. W. P. Howland.
Attorney General East.....	Hon. J. Huntington.
Attorney General West.....	Vacant.
Minister of Agriculture.....	Hon. L. Letellier, de St. Just.

Officers:—W. H. Lee, clerk; W. A. Himsworth, confidential clerk.

PUBLIC DEPARTMENTS.

CIVIL SECRETARY'S OFFICE.—D. Godley, secretary; Henry Cotton, chief clerk.

PROVINCIAL SECRETARY'S OFFICE.—Hon. A. J. F. Blair, provincial secretary; E. Parent, assistant secretary, (east); E. A. Meredith, assistant secretary (west); T. Ross, accountant of the contingencies and receiver of marriage license fees.

PROVINCIAL REGISTRAR'S OFFICE.—Hon. A. J. F. Blair, provincial registrar; W. Kent, deputy provincial registrar.

RECEIVER GENERAL'S OFFICE.—Hon. W. P. Howland, receiver general; T. D. Harington, deputy ditto; G. C. Reiffenstein, chief or debenture clerk; T. C. Bramley, and T. Duffort, bookkeeper; J. B. Stanton, warrant clerk; W. Hedge, bank account clerk.

DEPARTMENT OF THE MINISTER OF FINANCE.—Hon. L. H. Holton, minister of finance; W. Dickinson, deputy inspector general; N. Godard, chief clerk and provincial bookkeeper, J. Drysdale, bookkeeper; A. Cary, ditto.

AUDITOR'S BRANCH.—J. Langton, auditor of public accounts; T. Cruse, bookkeeper; T. D. Tims, assist. do; C. Cambie, registrar of free banks.

CUSTOMS DEPARTMENT.—R. S. M. Bouchette, commissioner; T. Worthington, assistant commissioner; J. W. Peachy, corresponding clerk; J. R. Audy, clerk of seizures and forms; T. B. Roberts, statistical clerk.

ROBERT DOUGLAS.—Perth.

Revenue Inspector of Inland.....LANARK AND RENFREW.

BUREAU OF AGRICULTURE AND STATISTICS.—Hon. L. Letellier, minister of agriculture; E. Campbell, secretary.

DEPARTMENT OF PUBLIC WORKS.—Hon. M. Laframboise, commissioner; S. Keefer, deputy; T. Trudeau, secretary.

RAILWAY DEPARTMENT.—*Board of Railway Commissioners.*—The Hon. the Inspector General Chairman; The Hon. the Postmaster General; The Hon. the Chief Commissioner of Public Works; The Hon. the Receiver General; Saml. Keefer, Toussaint Trudeau and Thomas Munro, Inspectors of Railways; J. G. Vansittart, Secretary.

CROWN LAW DEPARTMENT.—Hon. J. S. Macdonald and hon. A. A. Dorion, attorneys general; Hon. L. Huntington & hon. ———, solicitors general; G. Futvoje, chief clerk.

CROWN LANDS DEPARTMENT.—Hon. W. McDougall, commissioner, A. Russell, assistant; J. Bouchette, deputy surveyor general; W. Ford, accountant.

AGENTS, in Lanark and Renfrew.—William Harris, Renfrew P. O.; T. P. French, Clontarf, P. O.; J. P. Moffatt, Pembroke, P. O.

CROWN TIMBER AGENTS.—A. J. Russell; Edward Smith, Assistant and Collector of Slide Dues; C. S. McNutt, Clerk, W. Von Kœrber, Draughtsman, Ottawa. McLean Stewart; J. M. O'Leary, Ass't; Wm. O'Kane, Junior Clerk, Quebec. C. E. Belle; J. O. Courrsolles, Ass't; Montreal. J. F. Way; J. Macinnes, Ass't, Belleville. G. Duberger, Chicoutimi; Gerrard J. Nagle, St. Hyacinthe; F. W. Stayner, Windsor; Chas. Dawson, Fraserville; Chas. T. Dube, Trois Pistoles. J. N. Verge, Carleton (Bay Chaleurs.) Alphonse Dubord; Wm. Lamb, Clerk, Three Rivers.

Office in Quebec.—Supervisor of Cullers, William Quinn; Head Clerk and Deputy do., Matthew Harbeson; Book-keeper. Alex. Fraser, Specification Clerks—John J. Cooke, John O'Kane, J. Prendergast, Pierre Miller, Francis Quin, Oct. Vezina, Thad. Walsh, W. A. Launiere, M. Hearne, W. Luggan. Deputy Supervisor of Cullers, Charles E. Belle, Montreal and Sorel.

BOARD FOR EXAMINATION OF PROVINCIAL LAND SURVEYORS.

Upper Canada Board.—The Hon. the Commissioner of Crown Lands, *ex-officio*; A. Russell, Assistant Commissioner of Crown Lands; Jos. Bouchette, Dep'y Surveyor General; David Gibson (Township of York), W. Hawkins (Toronto). Prof. Chapman (Toronto) J. Stoughton Dennis (Weston), S. A. Fleming (Toronto), Thos. Devine (Quebec), F. F. Passmore (Toronto); Secretary, Charles Unwin, Toronto.

ADJUTANT GENERAL'S OFFICE.—Lieut.-Col. the Hon. M. A. de Salaberry, Deputy Adjutant-General, L. C.; Lieut.-Col. Walker Powell, Deputy Adjutant-General, U. C.; Robert Berry, Chief Clerk and Accountant; W. R. Wright, Thos. Willy, F. X. Lambert, C. H. O'Meara, Cyrille Junot, Grant Seymour, T. LaRose, D. McLennan, Clerks.

Col. the Hon. R. Matheson. Perth, P. O., Col. Commanding the 1st Militia District, U. C.

STAFF OFFICERS.—*Lanark and Renfrew.*—Major James Bell, Deputy Adjutant-General, and Major James Thompson, Deputy Quarter-Master General.

Captain Montgomery, Ottawa City, P. O. Brigade Major, 1st Militia District, U. C.; limits, Lanark and Renfrew, Carleton, Russell, Prescott, and Ottawa City.

INDIAN DEPARTMENT.—Commissioner of crown lands, superintendent general of indian affairs; M. Turnor, chief clerk; T. C. Walcot, acct.

GEOLOGICAL SURVEY.—Sir W. E. Logan, provincial geologist; A. Murray, assist. do; T. S. Hunt, chemist and mineralogist; E. Billings, palæontologist.

EDUCATIONAL.

UPPER CANADA.—For the general administration of the grammar and common school laws, Rev. Egerton Ryerson, D. D., chief superintendent of education; John G. Hodgins, LL.B., F.R.G.S., deputy ditto; A. Marling, first clerk and clerk of accounts; A. J. Williamson, clerk of correspondence; F. J. Taylor, clerk of statistics; H. Butterworth,

assistant ditto; S. P. May, clerk of libraries; T. Churchill, depository clerk; J. T. R. Stinson, assistant clerk.

Council of Public Instruction.—Hon. S. B. Harrison, Rev. Dr. Ryerson, Right Rev. Dr. Charbonnel, Rev. H. J. Grasset, Hon. J. C. Morrison, J. S. Howard, Rev. Dr. Jennings, Rev. Dr. Lillie, Rev. Dr. Barclay; J. G. Hodgins, secretary.

LEGISLATIVE COUNCIL OF CANADA.

HON. U. J. TESSIER, *Speaker.*

Members.—Lanark and Renfrew.

Hon. R. Matheson, Life Member, Perth P. O.

Hon. James Shaw, Bathurst Division, Smith's Falls P. O.

Hon. James Skead, Rideau Division, Ottawa City P. O.

Permanent Officers.—J. F. Taylor, clerk and master in chancery; B. Lemoine, deputy and assistant clerk, master in chancery and French translator; Fenning Taylor, deputy and assistant clerk; master in chancery and chief office clerk; J. E. Doucet, clerk of private bills; W. A. Maingy, 2nd office clerk; James Adamson, clerk of the English journals; E. G. Belleau, clerk of French journals; A. A. Beucher, French translator; A. Garneau, additional French translator; Rev. W. Agar Adamson, D.C.L., chaplain and librarian; E. L. Montizambert, A.M., law clerk, French translator, and clerk of committees; René Kimber, gentleman usher of the Black Rod; O. Vallerand, sergeant-at-arms.

LEGISLATIVE ASSEMBLY.

HON. L. WALLBRIDGE, *Speaker.*

Members.—Lanark and Renfrew.

Alexander Morris, South Riding, Lanark, Montreal P. O.

Robert Bell, North Riding, Lanark, Carleton Place P. O.

Robert McIntyre, Renfrew, P. O.

PERMANENT OFFICERS.

CHIEF DEPARTMENT.—W. B. Lindsay, clerk; G. M. Muir, and Alfred Patrick, clerks assistant.

LAW DEPARTMENT.—G. W. Wicksteed, law clerk; F. Badgley, and E. P. Dorion, assistant clerks.

ACCOUNTANT'S DEPARTMENT.—T. Vaux, accountant; J. Stansfeld, assistant accountant and bookkeeper.

DEPARTMENT OF ROUTINE AND RECORDS.—W. Spink, clerk of routine and records.

GENERAL DEPARTMENT.—W. P. Patrick, chief office clerk, H. Hartney, assistant office clerk, and clerk to printing committee.

COMMITTEE DEPARTMENT.—A. Patrick, chief clerk of committees and controverted elections.

PRIVATE BILL DEPARTMENT.—A. Todd, clerk of votes and chief clerk of private bills; T. Patrick, assistant clerk of private bills, and clerk of railway committee.

TRANSLATOR'S DEPARTMENT.—E. P. Dorion, chief French translator; W. Fanning, French translator of the journals and votes and proceedings; G. Coursolles, assistant French translator; J. F. Gingras, J.

Royal, and A. Mondelet, assistants ditto; F. Badgley, chief English translator; W. Wilson, F. Hays, and W. Wilson, junior, assistant English translators.

JOURNAL DEPARTMENT.—W. H. Lemoine, French journal clerk; P. Rivet, assistant French journal clerk; W. B. Ross, English journal clerk; T. McCarthy, assistant English journal clerk.

LIBRARY DEPARTMENT.—A. Todd librarian; A. G. Lajoie, assistant librarian; A. Laperrière, clerk.

DEPARTMENT OF SERGEANT-AT-ARMS.—D. W. Macdonell, sergeant-at-arms; W. C. Burrage, deputy do; R. Defries, postmaster; J. Blais, assistant do.

POST OFFICE DEPARTMENT.

Honorable O. Mowat, Postmaster General.

W. H. Griffin, deputy postmaster general; H. A. Wickstead, accountant; William White, secretary; John Ashworth, cashier.

Money Order Branch.—P. Le Sueur, superintendent.

Inspectors.—J. Dewe, G. E. Griffin, M. Sweetnam, E. King, W. G. Sheppard.

PERTH.

W. J. Morris, Postmaster.

Office hours, from 9 a. m. to 8 p. m. daily, Sundays excepted.

Rates of Postage on Letters.

From one place to another in Canada, or to Nova Scotia, New Brunswick, Prince Edward Island, or Cape Breton, 5 cents per half oz. prepaid; unpaid 7 cents.

To Newfoundland, 20 cents per $\frac{1}{2}$ oz; prepayment compulsory.

British Columbia, 25 " " " " " "

California, 15 " " " optional.

United States, 10 " " " "

England by Canadian Steamer 12 $\frac{1}{2}$ cents for $\frac{1}{2}$ oz; exceeding $\frac{1}{2}$ oz. 25 cents per oz; by Cunard Steamers, 17 cents for $\frac{1}{2}$ oz; exceeding $\frac{1}{2}$ oz 34 cents per oz.

Registration Charges.

For Registration of a letter addressed to any part of Canada or British

North America, 2 cents.

" " " to the United Kingdom 12 $\frac{1}{2}$ "

" " " to the United States 5 "

Parcel Post.

Parcels closed at the ends and sides, and not exceeding 3 lbs in weight, may be sent to any place in Canada at a charge of 25 cents for each lb or fraction of a lb, and may be registered on payment of 5 cents. Letters cannot be inclosed nor any explosive matter, glass, &c., and the size must not exceed one foot in length or breadth, or 6 inches in thickness. The postage must be prepaid.

Book Post.

Books bound or unbound posted in Canada to any other place in

Canada, British North America or the United States are charged 1 cent per oz to be prepaid by stamps.

Book parcels are sent from Canada to the United Kingdom and vice versa by Canadian Steamers at the following rates :

Not exceeding 4 oz 7 cents.

" " ½lb. 12½ "

" " 1lb. 25 "

and 12½ cents for each additional ½lb or fraction.

Book parcels are sent by same route to and from France at the following rates :

Not exceeding 2 oz 5 cents.

" " 4 oz 10 "

" " 8 oz 20 "

" " 1 lb 40 "

and 20 cents for each additional ½lb or fraction.

Book packets must be without a cover or open at the ends: must not contain any letter or sealed enclosure; must not exceed 2 feet in length, breadth or width; and the postage must be prepaid by stamps. Photographs, &c., not in frames, may be sent by Book post.

Newspapers and Periodicals.

Newspapers published in Canada may be sent by Post from the Office of publication addressed to any place in Canada at the following rates if paid quarterly in advance, by either the publisher at the post office where the papers are posted, or by the subscriber at the delivery post office:

For a paper published 6 times a week, 40 cents per qr.

" " 3 " 20 " "

" " 2 " 13 " "

" " 1 " 5½ " "

" " semi-monthly 3½ " "

" " monthly 1½ " "

When the above rates are not paid in advance by either publisher or subscriber, such papers are charged one cent each on delivery.

Newspapers by mail from England or United States.—Newspapers received from England by the Canadian Packet Mails are delivered free.

Newspapers from England by the Cunard Packet Mails are charged 2 cents each on delivery. This is the American transit charge.

United States Newspapers, brought by mail into Canada, are charged one cent each on delivery.

Periodical publications issued less frequently than once a week may be sent to any part of Canada or the United States for 1 cent if not over 3 oz; and if over, 4 cents; to be prepaid by stamps.

Canadian booksellers and news agents may send British American or Canadian periodicals to subscribers without prepayment.

Printed circulars, prices current, hand bills, and other printed matter posted in Canada to any place in British North America or the United States pass for 1 cent per oz prepaid by stamps.

Postage Stamps.

Postage stamps of the respective values of 1 cent for Newspapers; 5

cents for ordinary Provincial Letters ; 10 cents for United States rate ; 12½ cents for Canadian Packet, and 17 cents for Cunard Packet, are provided for sale to the public.

Money Orders.

Money Orders payable in the Province may be obtained at any Money Order Office, (of which a list can be seen at any Post Office) at the following rates :

Under and up to \$10.....	5 cents
Over \$10 and not exceeding \$20.....	10 "
" 20 " 40.....	20 "
" 40 " 60.....	30 "
" 60 " 80.....	40 "
" 80 " 100.....	50 "

No single order can be issued for more than \$100.

N. B.—No HALF CENTS to be introduced in the Money Orders.

LIST OF POST OFFICES IN UNITED COUNTIES OF LANARK AND RENFREW ON THE 1st OCT., 1862.

The offices whose names are printed in Italics are authorized to grant and pay money orders.

POST OFFICES.	TOWNSHIPS.	COUNTY.	POST MASTERS.
<i>Almonte</i>	Ramsay.....	Lanark.....	James H. Wylie.
<i>Appleton</i>	do.....	do.....	Albert Teskey.
<i>Arnprior</i>	MacNab.....	Renfrew.....	A Russell.
<i>Admaston</i>	Admaston.....	do.....	A. Patterson.
<i>Bagot</i>	Bagot.....	do.....	Felix Devine.
<i>Beachburg</i>	Westmeath.....	do.....	George Surtees.
<i>Burnstown</i>	McNab.....	do.....	James Douglas.
<i>Balderson</i>	Bathurst.....	Lanark.....	A. McDonald.
<i>Bennie's Corners</i>	Ramsay.....	do.....	Alex. Leishman.
<i>Calabogie</i>	Bagot.....	Renfrew.....	D. Dillon.
<i>Carleton Place</i>	Beckwith.....	Lanark.....	P. Struthers.
<i>Castleford</i>	Horton.....	Renfrew.....	E. Ferrall.
<i>Cedar Hill</i>	Pakenham.....	Lanark.....	S. Dickson.
<i>Clayton</i>	Ramsay.....	do.....	O. Banning, Jr.
<i>Clontarf</i>	Sebastopol.....	Renfrew.....	T. P. French.
<i>Cobden</i>	Ross.....	do.....	Jason Gould.
<i>Doran</i>	Bathurst.....	Lanark.....	W. Doran.
<i>Douglas</i>	Bromley.....	Renfrew.....	A. W. Bell.
<i>Eganville</i>	Gratton.....	do.....	John Quealy.
<i>Elphin</i>	N. Sherbrooke.....	Lanark.....	J. McDougal.
<i>Ferguson's Falls</i>	Drummond.....	do.....	Robert Hicks.
<i>Forrester's Falls</i>	Ross.....	Renfrew.....	Alex. Smith.
<i>Franktown</i>	Beckwith.....	Lanark.....	E. McEwen.
<i>Gower Point</i>	Westmeath.....	Renfrew.....	William Canning.
<i>Griffith</i>	Griffith.....	do.....	W. B. Aird.
<i>Hopetown</i>	Lanark.....	Lanark.....	W. Rankin.
<i>Innisville</i>	Drummond.....	do.....	Thomas Code.
<i>Lanark</i>	Lanark.....	do.....	A. G. Hall.
<i>McDonald's Corners</i>	Dalhousie.....	do.....	Hugh McLean.

POST OFFICES.	TOWNSHIPS.	COUNTY.	POST MASTERS.
Middleville.....	Lanark.....	do	W. Croft.
Montague.....	Montague	do	John Telford.
Mount St. Patrick	Brougham.....	Renfrew.....	Thomas Brady.
<i>Pakenham</i>	Pakenham	Lanark.....	William Dickson.
<i>Pembroke</i>	Pembroke	Renfrew.....	Alex. Moffat.
<i>Perth</i>	Drummond.....	Lanark.....	W. J. Morris.
Petawawa.....	Petawawa.....	Renfrew.....	Chas. Young.
Playfair.....	Bathurst.....	Lanark.....	G. C. Mills.
Point Alexander	Rolph	Renfrew.....	B. McConnell.
Poland	Dalhousie	Lanark.....	W. Rogers.
Port Elmsly.....	N. Elmsly.....	do	J. McCormack.
Prospect.....	Beckwith	Lanark.....	John Burrows.
<i>Renfrew</i>	Horton	Renfrew.....	William McKay.
Rokeby.....	S. Sherbrooke...	Lanark.....	A. Adams.
Rosetta	Lanark	do	John Dods.
Ross.....	Ross	Renfrew.....	James McLaren.
Sand Point.....	McNab.....	do	Alex. McDonnel.
Shamrock.....	Admaston.....	do	P. Gorman.
<i>Smith's Falls</i>	N. Elmsley.....	Lanark.....	James Shaw, Jr.
Stafford.....	Stafford.....	Renfrew.....	R. Childerhose.
Tatlock.....	Darling	Lanark.....	J. Guthrie, Sen.
Watson's Corners	Dalhousie	do	W. Watson.
Westmeath.....	Westmeath	Renfrew.....	M. M. Drew.
White Lake.....	McNab.....	do	John Paris.

JUDICIARY.

THE LAW SOCIETY OF UPPER CANADA.

VISITORS.

- Hon. Wm. H. Draper C. B., Chief Justice of Upper Canada.
 Hon. P. M. M. S. Vankoughnet, D. C. L., Chancellor of Upper Canada.
 Hon. William Buell Richards; Chief Justice of the Common Pleas.
 Hon. J. H. Hagarty, D. C. L., Judge of Court of Queen's Bench.
 Hon. Joseph C. Morrison, Judge of Court of Queen's Bench.
 Hon. James C. P. Esten, Vice Chancellor.
 Hon. John Godfrey Spragge, Vice Chancellor.
 Hon. Adam Wilson, Judge Court of Common Pleas.
 Hon. John Wilson, Judge Court of Common Pleas.

TREASURER.

Hon. John Hillyard Cameron, D. C. L., Q. C.

SECRETARY, LIBRARIAN, AND EXAMINER.

Hugh N. Gwynne, B. A., Trinity College, Dublin.

EXAMINERS AND LECTURERS.

Adam Crooks, Esq., M. A., B. C. L., Equity, John T. Anderson, Esq.,
 Common Law. Alexander Leith, Esq., Real Property.

Courts.

COURT OF ERROR AND APPEAL—Constituted for the hearing of appeals
 in civil cases from the Courts of Queen's Bench, Chancery and Common

Pleas; and appeals in criminal cases from the Courts of Queen's Bench and Common Pleas. From the judgment of this court, an appeal lies to Her Majesty in Privy Council, in cases over £1,000, or where annual rent, fee, or future rights of any amount, are affected. *Judges*—Hon. Arch. McLean, President; Hon. Wm. H. Draper, C. B., Chief Justice of Upper Canada; Hon. P. M. M. S. Vankoughnet, D. C. L., Chancellor of Upper Canada; Hon. Wm. Buell Richards, Chief Justice of Common Pleas; Hon. J. C. P. Esten, Vice Chancellor; Hon. J. H. Hagarty, Judge of the Queen's Bench; Hon. John Godfrey Spragge, Vice Chancellor; Hon. J. C. Morrison, Judge of the Court of Queen's Bench; Hon. Adam Wilson, Judge of the Court of Common Pleas. Hon. John Wilson, Judge of the Court of Common Pleas. *Clerk and Reporter*, Alex. Grant.

COURT OF IMPEACHMENT—For the trial of Judges of County Courts in Upper Canada, under Con. Stat. U. C., cap 14.—*Judges* :—Hon. W. H. Draper, C. B. Chief Justice of Upper Canada; Hon. Phillip, M. M. S. Vankoughnet, D. C. L., Chancellor of Upper Canada; Hon. Wm. B. Richards, Chief Justice of the Court of Common Pleas. *Clerk*: W. B. Heward.

COURT OF QUEEN'S BENCH—The jurisdiction of this Court extends to all manner of actions, causes and suits, criminal and civil, real, personal and mixed, within Upper Canada; and it may proceed in such, by such process and course as are provided by law and as shall tend with justice and dispatch to determine the same; and may hear and determine all issues of law, and also with the inquest of twelve good and lawful men (except in cases otherwise provided for,) try all issues of fact, and give judgment, and award execution, thereon, and also in matters which relate to the Queen's Revenue (including the condemnation of contraband or smuggled goods) as may be done by Her Majesty's Superior Courts of Law in England. *Chief Justice*—Hon. Wm. H. Draper, C. B., *Puisne Judges*—Hons. John H. Hagarty and Joseph C. Morrison.—*Clerk of the Crown and Pleas*—Chas. Coxwell Small. *Reporter*—Chris. Robinson, Q.C. *Clerk in Chambers*—W. B. Heward. *Clerk of the Process*—R. Stanton. *Taxing Officer*—John Small. *Clerk of the Plea Department*—John W. Dempsey. *Clerk of the Docket*—Thos. Coxwell. *Registrar of Crown Bonds, &c.*—E. G. Small. *Clerk of the Vault Department*—Thos. Goldsmith. *Crier and Usher*—And. Fleeming.

COURT OF CHANCERY.—This Court has the like jurisdiction as the Court of Chancery in England, in cases of fraud, accident, trusts, executors, administrators, co-partnerships, accounts, mortgages, awards, dower, infants, idiots, lunatics, and their estates, waste, specific performance, discovery, and to prevent multiplicity of suits, staying proceedings at law prosecuted against equity and good conscience, and may decree the issue, repeal or avoidance of letters patent, and generally the like powers which the Court of Chancery in England possesses to administer justice in all cases in which there is no adequate remedy at law. *Chancellor*—Hon. P. M. M. Vankoughnet. *Vice-Chancellors*—Hon. James Christie, Palmer Esten, and John Godfrey Spragge. *Master*—Andrew Norton. *Taxing Officer*—Geo. Hemings. *Registrar and Reporter*—Alex. Grant. *Special Examiners*—John Hector and Wm. Vynne Bacon. *Usher*—John Oliver.

Local Master and Deputy Registrar.—Lanark and Renfrew.—W. O. Buell, Perth P. O.

COURT OF COMMON PLEAS.—This Court has the same powers and jurisdiction as a Court of Record, as the Court of Queen's Bench. *Chief Justice*—Hon. W. B. Richards. *Puisné Judges*—Hons. A. Wilson, and J. Wilson.

HEIR AND DEVISEE COURT.—Commissioners, the Judges of the Superior Courts, and such other person as may be appointed by commission under the Great Seal. Their duties are to determine claims to lands, in Upper Canada, for which no patent has issued from the Crown in favor of the proper claimants, whether as heirs, devisees or assignees. *Sittings* at Toronto, first Monday in January and July in each year. *Clerk of Commissions*—W. B. Heward.

COUNTY COURTS.—Presided over by a resident Judge in each County. Their jurisdiction extends to all personal actions where the debt or damages claimed, do not exceed £50; and to all suits relating to debt, covenant or contract, where the amount is ascertained by the acts of the parties, or signature of the defendant, to £100. An appeal lies to either of the Superior Courts of Law. These Courts also possess equity powers to the amount of £50, subject to an appeal to the Court of Chancery.

COURTS OF QUARTER SESSIONS.—Chairman, the County Judge in each county, who, with one or more Justices of the Peace, holds a Court of Quarter Sessions in his county four times a year for trials by jury in cases of larceny, misdemeanor and other offences.

COUNTY COURT AND QUARTER SESSIONS SITTINGS.—For the trial of issues of fact, and the assessment of damages, on the second Tuesday in March, June, September, and December in each year.

SURROGATE COURTS.—The jurisdiction of these Courts relates to all testamentary matters and causes, and to the granting or revoking of probate of wills, and letters of administration of the effects of deceased persons having estate or effects in Upper Canada. The County Judges are also Judges of the Surrogate Courts.

RECORDER'S COURT.—In the cities of Toronto, Hamilton, London, Kingston and Ottawa, the Recorder's Court takes the place of the County Sessions, the Justices for Counties having no jurisdiction in the Cities—the care of which is confined to the Recorder, Mayor, Aldermen, and Police Magistrate of each. Sessions held 2nd Monday in January, 1st Monday in April and July, and 3rd Monday in November. *Recorders*—George Duggan, Toronto; Archd. J. McDonell, Kingston, John E. Start, Hamilton; William Horton, London; J. B. Lewis, Ottawa.

INSOLVENT DEBTOR'S COURT.—The County Judge in each County presides.

DIVISION COURTS.—For the summary disposal of cases by a Judge; but a jury of five persons may be demanded in certain cases. Their jurisdiction extends to actions of debt or contracts amounting to £25; injuries or torts to personal chattels amounting to £10. Courts are held once in two months in each division, or oftener, at the discretion of the Judge.

OFFICERS OF THE COURTS, &C.,—LANARK AND RENFREW.

James Thompson, High Sheriff, Perth P.O.

John Glass, Malloch, Judge of the County and Surrogate Courts, Perth

Donald Fraser, County Crown Attorney, Perth.

W. O. Buell, Master and Deputy Register in the Court of Chancery, Perth.

Charles Rice, Deputy Clerk of the Crown and Pleas, Registrar of Surrogate Court, and Clerk of the County Court, Perth.

W. R. F. Berford, Clerk of the Peace, Perth.

TERMS OF THE COURTS.

APPEAL TERMS.—Commence on the second Thursday next after Hilary, Easter and Michaelmas Terms.

LAW TERMS.—Hilary begins first Monday in February, and ends Saturday of the ensuing week; Easter begins 3rd Monday in May, and ends, Saturday of the ensuing week; Trinity begins Monday next after 21st August, and ends on Saturday of the ensuing week. Michaelmas begins 3rd Monday in November, and ends Saturday of the ensuing week. Long vacation from 1st July to 21st August.

CHANCERY TERMS.—*Examination Terms*—From 1st Tuesday of February to the Saturday after 2nd Tuesday of April; and from 1st Tuesday of September to the Saturday after 1st Tuesday of November. *Hearing Terms*—From 4th Monday in April until Saturday of the following week; and from 3rd Monday in November until Saturday of the following week. The Court also sits every Tuesday (except during the regular vacations) throughout the year, for hearing motions for Decrees, motions for or to dissolve special injunctions, and appeals from the reports of the Master or Deputy Masters. Long vacation from the 1st July to 21st August.

COUNTY COURT TERMS commence on the first Monday in January, April, July, and October, and end the following Saturday.

CIRCUITS OF THE COURTS.

LAW CIRCUITS.—The Circuits are held twice a year in each county, between Hilary and Easter Terms, and between Trinity and Michaelmas Terms, except in the county of York, where there are three in each year, commencing on the Thursday next after municipal elections in January, the second Monday in April, and the second Monday in October, in each year.

There are six Circuits, as follows, viz. :—*Eastern* : Perth, Cornwall, Ottawa, L'Original, Brockville. *Home* : Niagara, Hamilton, Barrie, Owen Sound, Milton, Welland. *Western* : St. Thomas, Sandwich, Sarnia, Chatham, London, Goderich. *Midland* : Whitby, Peterboro', Cobourg, Belleville, Picton, Kingston. *Oxford* : Simcoe, Brantford, Guelph, Berlin, Stratford, Woodstock, Cayuga. *Toronto, York, and Peel* : Toronto.

CHANCERY CIRCUITS—For the Examination of Witnesses. *Home* : Toronto. *Western* : Sandwich, Brantford, Goderich, London, Chatham, Hamilton, Barrie. *Eastern* : Cobourg, Belleville, Kingston, Brockville, Ottawa, Cornwall, and Whitby.

LEGAL HOLIDAYS.

Sundays; New Year's Day; Epiphany; Annunciation; Good Friday; Ascension; Corpus Christi; St. Peter; St. Paul; All Saints; Christmas Day, and any day appointed by proclamation for a general fast or thanksgiving.

Janu
Mar
May

Jan
Mar
May

Thi

Jan
Ma
Ma

For

Jan
Ma
Ma

Ja
M
M

Ja
M

J
M

J
M

DIVISION COURT DIRECTORY,

LANARK AND RENFREW, FOR 1864.

Judge.—John Glass Malloch, Esquire, Perth.*First Division.*—Court House, Perth, to open at 10 o'clock, a.m.

January.....	Wednesday	6	July	Wednesday	6
March.....	Tuesday	1	September.....	Monday	12
May.....	Monday	2	November.....	Wednesday	2

Second Division.—Town Hall, Lanark, to open at 10 o'clock, a.m.

January.....	Friday	8	July	Friday	1
March.....	Thursday	3	September.....	Friday	16
May.....	Saturday	7	November.....	Friday	4

Third Division.—School House, Carleton Place, to open at 9 o'clock, a.m.

January.....	Tuesday	12	July	Tuesday	12
March.....	Tuesday	15	September.....	Thursday	1
May.....	Tuesday	24	November.....	Tuesday	8

Fourth Division.—Town Hall, Smith's Falls, to open at 10 o'clock, a.m.

January	Saturday	2	July	Saturday	2
March.....	Saturday	5	September.....	Saturday	17
May	Monday	23	November.....	Saturday	5

Fifth Division.—Town Hall, Pakenham, to open at 9 o'clock, a.m.

January	Wednesday	13	July	Wednesday	13
March.....	Wednesday	16	September.....	Friday	2
May.....	Wednesday	25	November.....	Wednesday	9

Sixth Division.—Town Hall, Renfrew, to open at 9 o'clock, a.m.

January	Thursday	14	July ..	Thursday	14
March	Thursday	17	September.....	Saturday	3

Seventh Division.—Public Hall, Douglas, to open at 10 o'clock, a.m.

January.....	Friday	15	July	Friday	15
March.....	Friday	18	September.....	Tuesday	6

Eighth Division.—Town Hall, Pembroke, to open at 9 o'clock, a.m.

January.....	Monday	18	July	Monday	18
March.....	Monday	21	September.....	Thursday	8

Ninth Division.—Court House, Eganville, to open at 10 o'clock, a.m.

January	Saturday	16	July	Saturday	16
March	Saturday	19	September	Monday	5

Tenth Division.—Temperance Hall, Almonte, to open at 2 o'clock, p.m.

January	Tuesday	12	July	Tuesday	12
March	Tuesday	15	September	Thursday	1
May	Tuesday	24	November	Tuesday	8

Eleventh Division.—Market Hall, Arnprior, to open at 2 o'clock, p.m.

January	Wednesday	13	July	Wednesday	13
March	Wednesday	16	September	Friday	2

Judgment summonses to be returnable where the Court is holden for the Division, unless otherwise ordered.

PERTH, 24th October, 1863.

LIMITS OF DIVISION COURTS, LANARK AND RENFREW.

First.—Clerk, R. Moffatt, Perth P. O. Bailiffs, William Gill, Duncan McKerracher and James Patterson, Perth P. O. Limits: the Townships of Drummond, Bathurst, Sherbrooke, Burgess, and all that part of the Township of Elmsley north of the Rideau River, within the County of Lanark, and west of Lot No. 12 in each concession.

Second.—Clerk, William Robertson, Lanark P. O. Bailiff, James Rankin, Middleville P. O. Limits: the Townships of Lanark, Dalhousie, Darling, Levant, and North Sherbrooke.

Third.—Clerk, James Poole, Carleton Place P. O. Bailiff, George McPherson, Sen., Carleton Place P. O. Limits: the Township of Beckwith, and Lots Nos. 1, 2, 3, 4, 5, and 6 in the 1st, 2nd, 3rd, 4th, 5th, 6th, and 7th Concession in the Township of Ramsay.

Fourth.—Clerk, Robertson Harper, Smith's Falls P. O. Bailiff, Elias Brown, Smith's Falls P. O. Limits: that part of the Township of Elmsley north of the Rideau River, from Lot No. 1 to Lot No. 12 in each concession, both inclusive, and the Township of Montague.

Fifth.—Clerk, Richard H. Davie, Pakenham P. O. Bailiff, Robert Clark, Pakenham P. O. Limits: the Township of Pakenham, and those parts of the Townships of Bagot, and Blythefield, south of the River Madawaska.

Sixth.—Clerk, George Ross, Renfrew P. O. Bailiff, W. N. F. Fackney, Renfrew P. O. Limits: the Townships of Horton and Ross, the first three concessions of the Township of Admaston, and those parts of the first five concession of the Township of Bagot, north of Madawaska River.

Seventh.—Clerk, Andrew W. Bell, Douglas P. O. Bailiff, Thomas Culbertson, Douglas P. O. Limits: those parts of the 6th to the 12th Concession, both inclusive, of the Township of Bagot, north of the

Madawaska River; that part of the Township of Blythefield north of the said river Madawaska; the Township of Admaston, except the first three concessions; the Townships of Broomly, Brougham, and the 1st, 2nd, 3rd, 4th, 5th, 6th, 7th, 8th, 9th, and 10th concession, inclusive, of the Township of Grattan, and also that part lying east of the side lines between Lots Nos. 10 and 11 in each concession, and north to the river Bonnechere in said Township, also all that part of the Township of Wilberforce lying east of the side line between Lots Nos. 10 and 11 in the 1st to the 17th concessions, both inclusive.

Eighth.—Clerk, Andrew Irving, Pembroke P. O. Bailiffs, Michael McNeil and Robert Delahey, Pembroke P. O. Limits: Townships of Westmeath, Stafford, Pembroke, Alice, Petewawa, Buchanan, Rolph, Wylie, McKay, and all that part of the Township of Wilberforce from the 18th to the 25th concession, both inclusive.

Ninth.—Clerk, S. G. Lynn, Eganville P. O. Bailiff, John McMullen, Eganville P. O. Limits: all that part of the Township of Grattan comprising the concession from No. 11 to No. 25, both inclusive, excepting that portion of each concession lying on the east side of the side lines between Lots Nos. 10 and 11 in each concession respectively. And also all that portion of the Township of Wilberforce comprising the concessions from No. 5 to No. 17 inclusive, excepting that portion of the 5th, 6th, 7th, 8th, 9th, 10th, 11th, 12th, 13th, 14th, 15th, 16th, and 17th concessions lying east of the side lines between Lots Nos. 10 and 11 in each concession respectively, and also excepting those portions of the 14th, 15th, 16th, and 17th concessions lying north of the Snake River. And also comprising the following Townships, namely, Griffith, Sebastopol, South Algona, North Algona, Fraser, Lyndoch, Raglan, Radcliffe, and Brudenell.

Tenth.—Clerk, John Patterson, Almonte, P. O. Bailiff, George McPherson, Sen., Carleton Place P. O. Limits: the Township of Ramsay, excepting Lots Nos. 1, 2, 3, 4, 5, and 6, on the 1st, 2nd, 3rd, 4th, 5th, 6th, and 7th concessions of the said Township.

Eleventh.—Clerk, James Bell, Arnprior P. O. Bailiff, John Butler, Arnprior P. O. Limits: the village of Arnprior and Township of McNab.

DIVISION COURT DIRECTORY.

LEEDS AND GRENVILLE FOR 1864.

Judge.—George Malloch, Esq., Brockville.

<i>1st Division.</i> —Brockville.	<i>Clerk.</i>	John B. Jones.
7th January.	6th February.	25th March.
25th April.	30th May.	20th June.
25th July.	7th September.	7th October.
18th November.	23rd December.	
<i>2nd Division.</i> —Prescott.	<i>Clerk.</i>	Thomas Harrison.
29th January.	18th March.	27th May.
22nd July.	30th September.	11th November.
<i>3rd Division.</i> —Gananoque.	<i>Clerk.</i>	S. McGammon.
15th January.	23rd March.	13th May.
27th July.	9th September.	16th November.

4th Division.—Kemptville.	Clerk.	Robert Leslie.
27th January.	16th March.	25th May.
20th July.	28th September.	9th November.
5th Division.—Merrickville.	Clerk.	Michael Kelly.
26th January.	15th March.	24th May.
19th July.	27th September.	8th November.
6th Division.—Delta.	Clerk.	Hugh Mackay.
19th January.	2nd March.	17th May.
12th July.	20th September.	2nd November.
7th Division.—Frankville.	Clerk.	Hiram McCrea.
22nd January.	5th March.	20th May.
15th July.	23rd September.	5th November.
8th Division.—Newboro'.	Clerk.	Horace Kilborn.
20th January.	3rd March.	18th May.
13th July.	21st September.	3rd November.
9th Division.—Farmersville.	Clerk.	W. W. King.
18th January.	1st March.	16th May.
11th July.	19th September.	1st November.
10th Division.—Spenc'ville.	Clerk.	Thomas Robertson.
28th January.	17th March.	26th May.
21st July.	29th September.	10th November.
11th Division.—N. Augusta.	Clerk.	Warren Lyman.
25th January.	14th March.	23rd May.
18th July.	26th September.	7th November.
12th Division.—Mallor'town.	Clerk.	Alfred A. Munro.
14th January.	22nd March.	12th May.
26th July.	8th September.	15th November.

COUNTY OF LANARK.

James Thompson.....	High Sheriff.....	Lanark and Renfrew.
Robert. R. Smith.....	Warden.....	do. do.
W. R. F. Berford.....	Clerk.....	do. do.
William Fraser.....	Treasurer.....	do. do.
James Bell, Perth.....	Registrar, S. R.....	Lanark.
Ormond Jones, Almonte...	do N. R.....	do.

CENSUS STATISTICS.

The township population was as follows in 1860 :

Town of Perth.....	2465	Ramsay.....	409
Village of Smith's Falls.....	1137	Lanark	288
Drummond.....	2640	Dalhousie	168
Bathurst.....	3271	Pakenham.....	24
Burgess.....	1314	Darling.....	9
Beckwith.....	2542	North Sherbrooke	3
Montague.....	3478	South Sherbrooke	7
North Elmsley.....	1399	Lavant.....	2
Total	31,658.		

Children attending school within the year—Males 3302, Females 280
 Number of families in the County—4910.

DENOMINATIONS.

The Religious Denominations are divided as follows :

Church of England.....	7823	United Presbyterian.....	349
Roman Catholic.....	6978	Reformed Presbyterians.....	71
Church of Scotland.....	6734	Universalists.....	101
Free Church.....	3632	Quakers.....	11
Wesleyan Methodist.....	3674	Mormons.....	11
Other Methodists.....	420	Unitarians.....	4
Baptists.....	923	Adventists.....	3
Congregationalists.....	564	No Church.....	50
		Unknown.....	10
Total.....	31,658.		

VALUE OF CROPS 1860.

	Bush.	Price.	Amt.		Bush.	Price.	Amt.
Fall Wheat..	55,756	\$1.00	\$55,795	Buckwheat..	10,023	\$0.50	\$5,011
Spring do...	323,107	90	290,796	Indian Corn.	19,017	50	9,508
Barley.....	17,687	55	9,722	Potatoes....	654,876	20	130,975
Rye.....	4,520	50	2,260	Turnips.....	174,221	10	17,422
Peas.....	124,997	50	62,498	Mangel Wurzel, Carrots and			
Oats.....	544,554	25	136,138	other Small Crops say... 8,000			
				Hay.....	25,335 tons	\$10	253,550

Total value of Crops..... \$981,635

VALUE OF AGRICULTURAL PRODUCTS.

Wool, per lb.	25 cts.	\$24,886	Butter, per lb.....	12½ cts.	\$121,052
Maple Sugar, per lb.	8	11,136	Beef, per brl....	\$9.00	34,056
Fulled Cloth, per yd.	60	9,376	Pork, do.	13.50	156,870
Flannel, per yd....	30	16,095	Potash, do.	30.00	75,000
Cheese, per lb.....	10	3,822	Value of Crops as above..		981,635

Total annual produce..... \$1,433,928

MANUFACTURES.

With the exception of Cloth Factories, (which are second to none in the Province, especially the Factory at Almonte of the Messrs. Rosmonds and McIntosh; at Innesville of the Messrs. Code, and at Port Elmsley of Messrs. Allan & Bros.,) and Foundries, Lanark has not much to boast of in the way of Manufactures.

The Sawn Lumber, however, which is annually exported, is a very respectable item, and amounted during the last year to nearly 15 millions of feet, bringing a return of \$100,000.

Capital invested in business, Commercial and Manufacturing.....	\$2,194,110
Raw material used exclusive of fuel.....	142,733
Annual product of business or manufacture.....	887,733
Number of Pleasure Carriages, 1366; value of the same.....	66,609

For agricultural statistics in detail see almanac for 1862.

COUNTY OF RENFREW.

Population, 20,325.

Officers of the Provisional Council for 1863.

T. P. French, *Warden*.—John Hickey, *Clerk*.

Andrew Irving, *Treasurer*.

James Morris, Jr., *Registrar*, Burnstown P. O.

Population of the principal Towns and Villages in the United Counties.

Perth:—2,465.

Smith's Falls	1137	Renfrew	700
Arnprior	670	Pembroke	630
		Lanark, 600.	

COMPARATIVE TABLE OF POPULATION—CANADA EAST AND WEST.

Canada E. 1831	511,920	Canada W. 1851	952,004
Canada W. 1832	261,060	Canada E. 1851	890,261
Excess of C. East	250,860	Excess of C. W.	61,743
Canada E. 1844	690,782	Canada W. 1861	1,396,091
Canada W. 1842	486,055	Canada E. 1861	1,110,664
Excess of C. East	204,727	Excess of C. West	285,427

PERTH.

The Capital or County Town of the United Counties of Lanark and Renfrew, is situated like its Scottish namesake on the banks of the river Tay, and is the terminus of the Perth Branch of the Brockville and Ottawa Railway, distant from Brockville on the St. Lawrence 35 miles, and from Arnprior on the Ottawa 40 miles, between which places, there are Railway trains and mails daily.

Perth is the centre of a splendid agricultural country, on the trade of which it principally depends, exporting annually large amounts of Wheat Flour, Butter, Potash and Furs; to develop and retain the increasing trade, large and commodious Market Buildings have been erected. It is also the depot for a large amount of sawn Lumber, over \$100,000 worth being annually manufactured in its vicinity. Perth is also likely to become celebrated for the number of mines of Iron, Lead, Copper, Mica, Phosphate of Lime, &c., &c., to be found in the Townships bordering it.

PERTH CORPORATION.

JOHN HAGGART. — MAYOR.

West Ward.

Centre Ward.

East Ward.

John Hart.

Richard Shaw.

John Doran.

Duncan Kippen.

S. Bothwell.

James Spalding.

Robert Douglas.

W. O'Brien.

Robert Elliot.

Thomas Brooke, clerk; William Gill, messenger; George Corry, chief constable; Henry Moorehouse, collector.

PROFESSIONAL DIRECTORY.—PERTH.

CLERGY.

- Rev. William Bain, Minister, Church of Scotland, Residence, East End Drummond Street.
 Rev. R. L. Stephenson, " Church of England, Residence, West End Drummond Street.
 Rev. J. B. Duncan, " Free Church, Residence, West End Gore Street.
 Rev. A. E. Russ, " Wesleyan Methodist, Residence, East End Gore Street.
 Rev. Thos. Henderson, " Baptist Church, Residence, D'Arcy Street.
 Very Rev. J. H. McDonough, V.G., Catholic Church, Residence, East End Wilson Street.

MEDICAL.

- Dr. James Wilson, Residence, at A. Kippen's, West End Wilson Street.
 Dr. James S. Nichol, " Wilson Street West.
 Dr. E. Q. Sewell, " Drummond Street East.
 Dr. Edward H. Horsey, " and Office in Mr. McLaren's Building, directly opposite the Market.
 Dr. J. D. Kellock, " Drug Store, Gore Street.
 Dr. James Nichol, " Office at his father's Residence, nearly opposite G. Barrie, Wilson Street.

LEGAL.

- D. MacMartin, Barrister, &c., Office on Harvey Street; Residence, corner Gore and Harvey Street.
 John Deacon, jr., " Office in Allan's Buildings, Cockburn Island; Residence, No. 8, Craig Street.
 W. O. Buell, " Office in Graham's Buildings, Gore Street.
 W. M. Shaw, " Office, Ferrier's Buildings, Gore Street, Residence, Drummond Street, West.
 Donald Fraser, " Office, Allan's Buildings, Gore Street East; Residence, Drummond Street, opposite Commercial Bank of Canada.
 John W. Beynon, " Office in Matheson's Building, near Hart's Book Store.

DENTAL.

Kennedy & Bowerman, Office, Graham's Buildings, Gore Street.

PROVINCIAL LAND SURVEYORS.

- Josiah Richey, Residence, Bathurst, near Perth, Perth P. O.
 J. M. O. Cromwell, " D'Arcy Street.
 John Morris, " Wilson Street, West End.
 W. J. McDonald, " Office, Gore Street.

BANK AGENCIES AT PERTH.

COMMERCIAL BANK OF CANADA.—James Bell, Agent.

BANK OF MONTREAL.—R. Richardson, Agent.

BANK OF UPPER CANADA.—William Fraser. Agent for the receipt of moneys for the Crown Lands Department.

Bank Hours from 10 Forenoon to 3 Afternoon.

PERTH PUBLIC SCHOOL.

<i>Burke</i>	Principal, Grammar School.
M. S. McDowell,	Assistant " "
Joseph Warren,	Principal, Common " "
John Scott,	Teacher " " 2nd department.
Miss S. A. Scott,	" " " 3rd
Miss I. Laurie,	" " " Primary.

RATES FOR NON-RESIDENT PUPILS.

1st Department, English Branches	per quarter, \$3.00
do do with Classics	" 4.00
2nd & 3rd Department, English Branches.....	" 2.00
do do with Classics	" 3.00

The course is adapted both for those preparing themselves for Common School Teachers, and for Matriculation in the University.

NEWSPAPERS PUBLISHED IN PERTH.

" Perth Courier," G. L. Walker, Publisher, Subscription,	\$1.50 in adv.
" British Standard," R. Shaw, " "	1.00 "
" Perth Expositor," Cairns & Scott, " "	1.00 "

IN THE COUNTIES.

" Carleton Place Herald," James Poole, " "	1.00 "
" Pembroke Observer," G. E. Neilson, " "	1.50 "

MARRIAGE LICENSES.

Issued by James Bell, Esq., and H. D. Shaw, Esq., Perth, C. W.

FAIRS, LANARK, AND RENFREW, FOR 1862.

Perth, first Tuesday in May and October.
 Lanark, second Tuesday in May and October.
 Smith's Falls, first Friday in October.
 Ferguson's Falls, third Tuesday in May and October.
 Carleton Place, first Tuesday in April and November.
 Clayton, third Wednesday in April, and second Wednesday in November.
 McDonald's Corners, last Friday in September.
 Pakenham, second Tuesday in May, and second Thursday in October.
 Franktown, second Tuesday in May, and September.
 Almonte, last Thursday in April and October.
 Sand Point, first Tuesday in May and October.
 Bonnechere Point, second Tuesday in April and October.
 Ross, 4th Tuesday in April and October.
 Pembroke, second Wednesday in March, and third Wednesday in October.
 Roseville, second Thursday in May and September.
 Arnprior, first Thursday in May and October.
 Ashton, first Thursday in March and October.
 Mirickville, first Thursday in September, October, and November.

The Publishers will feel obliged by notices of alteration on any of the foregoing Fairs being transmitted them for correction in future publications.

STANDARD WEIGHT OF THE DIFFERENT KINDS OF GRAIN AND PULSE IN CANADA WEST.

This is regulated as follows, by Act of Parliament :

Wheat	60 lbs.	} Such shall be allowed to be equal to the Winchester bushel.	Oats	34 lbs.	
Indian Corn	56 "		} to the Winchester bushel.	Beans	60 "
Rye	56 "			Timothy	48 "
Pease	60 "			and	
Barley	48 "			Clover Seed	60 "
Potatoes, Turnips, Carrots, Parsnips, Beets and Onions				60 "	
Flax Seed	50 lbs.	Malt	36 lbs.	Castor Beans	40 "
Blue Grass Seed	14 "	Buckwheat	48 lbs.	Dried Apples	22 "
Salt	56 "	Hemp Seed	44 lbs.	Dried Peaches	33 "

1 Hundred Weight = 100 lbs. = 1 Ton Weight = 2000 lbs.

SCHOOL BOOKS.

THE undersigned has constantly on hand all the SCHOOL BOOKS sanctioned by the Board of Public Instruction, including LOVELL'S CELEBRATED SERIES OF SCHOOL BOOKS.

LOVELL'S GENERAL GEOGRAPHY.

SANGSTER'S 1st and 2nd ARITHMETICS, KEYS to do. do., &c., &c.
JOHN HART.

CHOICE TOILET ARTICLES.

FANCY SOAPS, WASHES, &c.

Toilet Vinegar, Cologne and Lavender Water, Combs, Brushes, Hair Oils, Perfumes, Tooth Powders, and Washes, Choice Flavoring Extracts, Lemon, Peppermint, Cloves, Ginger, Cinnamon, Vanilla, Batifia, &c.

ARTICLES FOR THE NURSERY:

Union India Rubber Breast Pumps, Feeding Bottles, Rubber Nipple Tubes, Puff Boxes, Violet Powders, &c., &c.

ALSO A FEW POCKET VIAL CASES FOR PHYSICIANS.

For sale at the store of

JOHN HART.

IMPORTANT TO FARMERS.

Coe's Super-Phosphate of Lime—A Standard Manure for all Crops of the Garden or Farm.

It matures the Crops from Ten to Twenty Days earlier, and wonderfully increases the yield.

For instructions as to its application, and for a supply of the article, apply to the undersigned, dealer in Garden and Field Seeds, Plants, &c.

JOHN HART,
Perth, C. W.

JOHN HART.

GORE STREET PERTH, C. W.,

DEALER IN SCHOOL BOOKS, STATIONERY, ROOM PAPERS, WINDOW SHADES, &c., &c., has also on hand a well selected stock of Engravings, Lithographs, Gilt and Veneered Mouldings, Picture Frames, Looking Glasses, &c., and a general assortment of Perfumery, Toilet Articles, and Fancy Goods. A large Stock of Garden and Field Seeds in Season. Plants, Flowers, Shrubs, and small Fruit Trees, supplied to order. Catalogue of Seeds, &c., issued in March.

IN THE STATIONERY DEPARTMENT will be found all the different qualities of Professional, Mercantile, and School Writing Papers, consisting of Yellow and Blue Wove, Cream and Blue Laid Note, Post and Foolscap Paper, &c., &c. Drawing Studies, Paper, Pencils, Crayons, Oil and Water Colors in tubes and boxes. Wrapping Papers in great variety. **BLANK BOOKS**, Blotters, Day Books, Ledgers, Journals, Cash Boxes, Indexes, &c. **SCHOOL-BOOKS** of all kinds, and at prices as low as can be had elsewhere, Wholesale and Retail. Also, a constant supply of Paints, Oils, Varnishes, Glass, Putty, Brushes, &c.

PERIODICALS regularly supplied. **NEW BOOKS** and **MUSIC** ordered weekly from New York. Coal Oil, Lamps, Chimnies, Wicks, &c., at the Lowest Prices. Orders by Mail promptly attended to.

MMUSICAL INSTRUMENTS, Violins, from the best makers, Accordions, Symphonies, Flutes, Piccolos, &c., &c. Books of Instruction, always in Stock.

JOHN HART.

DDYE STUFFS, fresh and genuine, and of the most reliable qualities, Madder, Logwood, Redwood, Cudbear, Cochineal, Indigo, Madder and Indigo compound, recipes for coloring, containing a list of Dyes, to be had gratis.

JOHN HART.

PHOTOGRAPH ALBUMS, Cartes de Visite and a few Albums in rich Binding for Holiday Presents. For Sale at the Book and Fancy Store of

JOHN HART.

CCOAL OILS, The Portland Kerosene, Pennsylvania Rock, and Canadian Petroleum Oils of the best brands, for Sale at the lowest prices. The Subscriber has a Coal Oil Pyrometer, same as used by the Coal Oil Refiners for Testing Oils and can therefore test the oils before selling. None but reliable, safe oils kept in stock. **LAMPS, LAMPS**, for burning Coal Oil, for the kitchen and the hall, the parlour, and the study, for the work shop, the office, the store, and a few suitable for Churches. For sale at prices from 40 cents to \$10 each.

GORE STREET, PERTH.

JOHN HART.

JOHN HART.

GENERAL BOOKSELLER, nearly all the Standard Works, English and American, kept in stock. Every new book of value soon as published. Books imported to order at lowest rates. A large stock of Grammar School Books, Bibles and Prayer Books, Legal and Medical Works, &c. All the Principal Periodicals.

GORE STREET, PERTH, C. W.

WHITE and RRD LEAD, Whiting, Ochre, Venetian Red, Lamp Black, Prussian Blue, Ultramarine and Celestial Blue, Chrome Yellow, Green, Uumber, Vandyke Brown, Paris Green, Vermillion, &c., &c. For sale cheap for cash.

JOHN HART.

PARTIES building and refitting their Dwellings, will find a large and varied assortment of

ROOM PAPERS,

Rich in colour, and beautiful in design and execution.

200 PATTERS TO SELECT FROM.

JOHN HART.

