

1st Month.

JANUARY, 31 Days. Begins on Wednesday.

Moon's Phases.		Quebec.	Montreal.	Perth.	Toronto.	London.
	D.	h. m.	h. m.	h. m.	h. m.	h. m.
First Quarter.....	7	6 00 ev.	5 52 ev.	5 41 ev.	5 30 ev.	5 22 ev.
Full Moon.....	15	9 10 ev.	9 1 ev.	8 49 ev.	8 38 ev.	8 30 ev.
Last Quarter.....	23	1 51 mo.	1 43 mo.	1 31 mo.	1 20 mo.	1 12 mo.
New Moon.....	29	10 5 ev.	9 57 ev.	9 45 ev.	9 34 ev.	9 26 ev.

DAYS.		Montreal.		Toronto.		Sun's Declinat.	The Moon.	Sun on Meridian.		
M.	Week.	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.	Calendar, Aspects, &c.		
1	Wed.	7 46	4 22	7 40	4 29	22 58	6 17	<i>Circumcision.</i>		
2	Thur.	46	23	40	29	22 54	7 30	Changeable but cold.		
3	Fri.	46	24	40	30	22 48	8 40	Severe weather for some time.		
4	Sat.	45	25	39	31	22 42	9 44			
5	E.	7 45	4 26	7 39	4 32	22 35	10 47	<i>2nd Sun. after Christmas.</i>		
6	Mon.	45	28	39	33	22 28	11 46	<i>Epiphany.</i>		
7	Tues.	44	29	38	34	22 20	Morn.	Clear, fair and cold, which continues for some few days.		
8	Wed.	44	30	38	35	22 12	0 46			
9	Thur.	44	31	38	36	22 4	1 45	Cloudy and threatening.		
10	Fri.	43	32	37	37	21 55	2 42	Wind and storm.		
11	Sat.	43	33	37	38	21 46	3 40			
12	E.	7 42	4 34	7 36	4 40	21 36	4 36	<i>1st Sunday after Epiphany.</i>		
13	Mon.	42	35	36	41	21 26	5 26	Look out for a good fall of snow about now. Rain, if		
14	Tues.	42	37	35	42	21 15	6 13	wind be south or south-west.		
15	Wed.	41	38	35	43	21 4	Rises.	Settled cold for some days now.		
16	Thur.	40	39	34	44	20 53	5 57			
17	Fri.	39	41	33	45	20 41	7 2			
18	Sat.	38	42	33	46	20 20	8 9			
19	E.	7 37	4 43	7 32	4 48	20 16	9 15	<i>2nd Sun. after Epiphany.</i>		
20	Mon.	36	45	31	50	20 3	10 23	Steady cold weather this week. Fair and fine.		
21	Tues.	35	46	31	51	19 50	11 32	Moderating when the wind changes to south or south-west.		
22	Wed.	34	47	30	53	19 36	Morn.	<i>Conversion of St. Paul.</i>		
23	Thur.	33	49	29	54	19 22	0 44			
24	Fri.	32	51	28	55	19 8	1 57			
25	Sat.	32	52	26	56	18 53	3 7			
26	E.	7 31	4 53	7 25	4 57	18 38	4 12	<i>3rd Sun. after Epiphany.</i>		
27	Mon.	31	54	25	58	18 23	5 11	January thaw late this year, but the end of the month will be fine, fair, and frosty.		
28	Tues.	30	55	24	5 00	18 7	5 59	Remember the poor.		
29	Wed.	29	57	24	1	17 51	Sets.			
30	Thur.	28	58	23	3	17 34	6 19			
31	Fri.	27	59	23	4	17 18	7 25			

JANUARY.—That the number of thoughtful and studious farmers has greatly increased in Canada may be safely stated, but it is also certain that there are hundreds in all parts of the country who do not prosecute their business in an intelligent manner. There is an ignorant dread of scientific knowledge, and a fear that it does not pay to work according to rule and law. This ought not to be, and we recommend our farmers, especially our young men, to read and study the best books in agricultural science, and during these winter nights, thus profitably to spend a portion of their time. Learn to do every thing in the best possible way.