

12th Month.

DECEMBER, 31 Days. Begins on Monday.

Moon's Phases.		Quebec.		Montreal.		Perth.		Toronto.		London.	
	D.	h. m.		h. m.		h. m.		h. m.		h. m.	
Full Moon.....	6	2 51 mo.		2 43 mo.		2 31 mo.		2 20 mo.		2 12 mo	
Last Quarter.....	14	5 47 mo.		5 39 mo.		5 27 mo.		5 16 mo.		5 8 mo	
New Moon.....	21	0 18 mo.		0 10 mo.		11 58 ev.		11 47 ev.		11 39 ev.	
First Quarter.....	27	6 58 ev.		6 50 ev.		6 38 ev.		6 27 ev.		6 19 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.
								1	11 49	19
								9	11 52	39
								17	11 56	27
								25	12 0	27
		h. m.	h. m.	h. m.	h. m.	Deg. Min.	h. m.	Calendar, Aspects, &c.		
1	Mon.	7 25	4 13	7 18	4 18	21 51	2 38	December begins cold and continues frosty. Fine and fair. Cold wind and snow. Rain in the West. From the full Moon to, and		
2	Tues.	27	12	19	18	22 0	3 38			
3	Wed.	29	12	21	18	22 9	4 39			
4	Thur.	29	12	21	18	22 17	5 35			
5	Fri.	30	11	22	17	22 25	Rises.			
6	Sat.	31	11	22	17	22 32	4 57			
7	E.	7 32	4 11	7 24	4 17	22 39	5 50	2nd Sunday in Advent. through the last quarter, there will be frequent falls of snow, but as the wind changes look for very cold rain in the westerly parts.		
8	Mon.	33	11	26	17	22 45	6 46			
9	Tues.	34	11	28	18	22 51	7 42			
10	Wed.	35	11	28	18	22 57	8 42			
11	Thur.	35	11	29	18	23 2	9 41			
12	Fri.	36	11	30	18	23 6	10 41			
13	Sat.	37	11	31	18	23 11	11 43	3rd Sunday in Advent. Fine, cold and fair. Changeable. High winds, cold and drifting snow, about these days.		
14	E.	7 38	4 11	7 31	4 19	23 14	Moon.			
15	Mon.	39	12	33	19	23 17	0 47			
16	Tues.	40	12	33	19	23 20	1 53			
17	Wed.	41	12	34	20	23 22	3 3			
18	Thur.	42	12	35	20	23 24	4 16			
19	Fri.	42	13	36	20	23 26	5 27	4th Sunday in Advent, and St. Thomas. REMEMBER THE POOR. Pleasant winter day. CHRISTMAS DAY. St. Stephen. St. John one Evangelist.		
20	Sat.	43	13	36	20	23 26	Sets.			
21	E.	7 44	4 13	7 38	4 20	23 27	5 29			
22	Mon.	44	13	38	21	23 27	6 44			
23	Tues.	44	14	38	21	23 26	7 59			
24	Wed.	45	14	38	22	23 25	9 12			
25	Thur.	45	14	38	22	23 24	10 21	Holy Innocents and 1st Sunday after Christmas. Fair and frosty if wind N. E. R. or snow if wind N. or N. E.		
26	Fri.	45	15	38	23	23 22	11 26			
27	Sat.	46	15	39	23	23 19	Moon.			
28	E.	7 46	4 16	7 39	4 24	23 16	0 29			
29	Mon.	46	18	39	26	23 13	1 31			
30	Tues.	46	19	39	26	23 9	2 31			
31	Wed.	46	20	40	28	23 5	3 30			

DECEMBER.—It would be especially advantageous for our young farmers to devote some time to the study of geology. The recent discoveries of valuable ores and oil springs in various parts of Canada, have turned the attention of many to this important science. Many investigators of our territory have been by their knowledge of science directed to certain localities in the hope of gain, and they have not been disappointed. Not for that alone would we recommend study of any kind, but in these days it is necessary to be well informed if we would be preserved from the machinations of speculators.