

Ryerson's Agriculture, Cutter's Anatomy, Sangster's Philosophy, Parts 1 and 2.

3rd Month.

MARCH, 31 Days.

Begins on Sunday.

Moon's Phases.		Quebec.		Montreal.	Perth.	Toronto.	London.
	D.	h.	m.	h.	m.	h.	m.
Full Moon.....	3	0	33 mo.	0	27 mo.	0	15 mo.
Third Quarter.....	11	4	46 mo.	4	40 mo.	4	28 mo.
New Moon.....	17	0	14 mo.	0	8 mo.	11	56 ev.
First Quarter....	24	5	43 ev.	5	37 ev.	5	25 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.
		h. m.	h. m.	h. m.	h. m.	Deg. Min.	h. m.	1	12 12 34
								9	12 10 36
								18	12 8 8
								25	12 6 56
									Calendar, Aspects, &c.
1	D.	6 44	5 42	6 42	5 44	7 36	6 19		2nd Sunday in Lent.
2	Mon.	6 42	43	41	45	7 13	Rises.		1st St. DAVID'S DAY.
3	Tues.	40	44	39	46	6 50	6 22		The beginning of March is
4	Wed.	39	45	37	47	6 27	7 22		more variable than usual;
5	Thu.	37	47	35	49	6 4	8 21		winds and cold rains in
6	Fri.	36	48	34	49	5 41	9 21		the west; but continuous
7	Sat.	34	49	32	50	5 17	10 25		snows in the east.
8	D.	6 31	5 51	6 31	5 51	4 54	11 30		3rd Sunday in Lent.
9	Mon.	29	53	29	53	4 31	Morn.		Cloudy and unpleasant wea-
10	Tues.	27	54	27	55	4 7	0 36		ther throughout the most
11	Wed.	25	55	25	56	3 44	1 42		of this week.
12	Thu.	24	56	23	57	3 20	2 47		Towards the end it clears,
13	Fri.	22	58	22	58	2 57	3 44		and there is a cold frosty
14	Sat.	20	59	20	59	2 33	4 30		termination.
15	D.	6 18	6 1	6 18	6 1	2 9	5 9		4th Sunday in Lent.
16	Mon.	16	2	16	2	1 46	5 40		Very clear, cold day.
17	Tues.	14	3	15	3	1 22	6 9		St. PATRICK'S DAY.
18	Wed.	12	4	12	4	0 58	Sets.		In the west there will be fine
19	Thu.	10	6	10	6	0 55	8 18		and seasonable weather.
20	Fri.	9	7	9	7	0 11	9 36		In the east at this time very
21	Sat.	7	8	6	8	0 12	10 54		cold and some snow.
22	D.	6 5	6 9	6 5	6 9	N. 36	Morn.		5th Sunday in Lent.
23	Mon.	3	11	3	11	0 59	0 9		Look out for cold rains.
24	Tues.	1	12	1	12	1 23	1 21		Chilly and uncomfortable.
25	Wed.	5 59	13	6 00	13	1 46	2 23		Annunciation of V. Mary.
26	Thu.	57	15	5 58	14	2 10	3 8		Hard frosts continue, but
27	Fri.	55	16	56	16	2 33	3 51		the sun is melting the
28	Sat.	53	17	54	16	2 57	4 24		snow.
									Winter disappears.
29	D.	5 52	6 18	5 53	6 17	3 20	4 49		6th Sunday in Lent.
30	Mon.	50	20	51	19	3 44	5 12		Monday before Easter.
31	Tues.	47	21	49	20	4 07	5 31		Tuesday before Easter.

MARCH.—The *Boston Cultivator* gives a capital receipt, which we gladly copy for the use of our farmers. Thus Professor Johnson recommends for fertilizing purposes, to mix one bushel of salt and two bushels of dry lime under cover, and allow them to decompose gradually, thus forming chemical union. The mixture should be made nine weeks before use, or, still better, three months; turning over the heap occasionally. This salt and lime mixture, when applied at the rate of 20 or 30 bushels to the acre, forms an excellent top-dressing for many crops. It acts powerfully on the vegetable matter of soils. Fifty-six bushels applied to turnips have produced as large a crop as barn-yard manure. It is destructive to grubs and insects in the soil. Like salt it attracts moisture, and is useful against drought.

HODGINS' School History of Canada, &c.