

7th Month.

July, 31 days. Begins on Monday.

1867]

Moon's Phases.		Kingston.	Toronto.	London.
	D.	h. m.	h. m.	h. m.
New Moon.....	1	4 44 a.	4 31 a.	4 23 a.
First Quarter.....	8	0 27 a.	0 14 a.	0 06 a.
Full Moon.....	16	2 52 a.	2 39 a.	2 31 a.
Last Quarter.....	24	8 28 m.	8 15 m.	8 07 m.
New Moon.....	30	11 39 a.	11 26 a.	11 18 a.

DAYS.		SUN.		Sun on Merid.	Sun's Declination.	Moon Rises and Sets.	Moon on Merid.	EVENTS, &c.
M	Week	Rises.	Sets.					
		h.m.	h.m.	a. m.	N°	h. m.	h. m.	
1	Mon.	4 27	7 39	12 03	23 07	7 24a	11 50m	Moon's perigee, 10 a.m.
2	Tues.	4 28	7 39	12 04	23 03	8 18	0 52a	1st. Bat. of Nile, 1798. Hot
3	Wed.	4 29	7 39	12 04	22 58	9 05	1 53	2d. Peel d. 1850. and bright.
4	Thur.	4 29	7 39	12 04	22 54	9 47	2 50	U. S. Independence, 1776.
5	Frid.	4 29	7 38	12 04	22 48	10 24	3 44	Sover's first issued, 1817.
6	Sat.	4 30	7 38	12 04	22 42	10 57	4 35	
7	SUN.	4 31	7 38	12 05	22 36	11 27	5 22	3rd Sunday after Trinity.
8	Mon.	4 32	7 37	12 05	22 29	11 58	6 09	Braddock deftd. 1775. Fre-
9	Tues.	4 33	7 37	12 05	22 22	Morn'g.	6 55	quent
10	Wed.	4 34	7 37	12 05	22 15	0 33m	7 40	Calvin b. 1509. thunder storms
11	Thur.	4 35	7 36	12 05	22 07	1 00	8 26	Canada inv. 1812. and
12	Frid.	4 36	7 36	12 05	21 59	1 35	9 12	Battle Aughrim, 1690. heavy rains.
13	Sat.	4 36	7 35	12 05	21 51	2 13	9 59	
14	SUN.	4 37	7 35	12 06	21 42	2 55	10 46	4th Sunday after Trinity.
15	Mon.	4 38	7 34	12 06	21 33	3 41	11 34	14th. Moon's apogee 3 p.m.
16	Tues.	4 39	7 34	12 06	21 23	Rises.		
17	Wed.	4 40	7 33	12 06	21 13	7 58a	0 21m	Battle of Cressy, 1346.
18	Thur.	4 41	7 32	12 06	21 03	8 33	1 08	Changeable.
19	Frid.	4 42	7 31	12 06	20 52	9 06	1 54	Kirk takes Quebec, 1629.
20	Sat.	4 43	7 30	12 06	20 41	9 35	2 40	Cooler, with
21	SUN.	4 44	7 29	12 06	20 30	10 05	3 25	5th Sunday after Trinity.
22	Mon.	4 45	7 28	12 06	20 18	10 37	4 11	wind and
23	Tues.	4 46	7 29	12 06	20 06	11 08	4 59	Canadas united, '40. rain.
24	Wed.	4 47	7 30	12 06	19 53	11 44	5 47	23d. 1st Eng. Npaper pub.
25	Thur.	4 48	7 29	12 06	19 40	Morn'g.	6 39	Bat. Lundy's La. '13. (1588.
26	Frid.	4 49	7 28	12 06	19 27	0 22m	7 33	becoming hotter
27	Sat.	4 50	7 26	12 06	19 14	1 08	8 31	and more
28	SUN.	4 50	7 24	12 06	19 00	2 00	9 31	6th Sunday after Trinity.
29	Mon.	4 51	7 22	12 06	18 46	3 01	10 33	Moon's perigee, 7 p.m.
30	Tues.	4 52	7 20	12 06	18 32	Sets.	11 34	29th. Sp. Arm. dest. 1588.
31	Wed.	4 53	7 19	12 06	18 17	7 41a	0 34a	Penn died, 1718. sultry.

HAY is one of the most important crops, whether as regards market or home consumption. The comparison of cattle fed upon hay properly made, retaining flesh and improving in appearance, and others, where the hay is improperly cured, absolutely appearing to starve when withdrawn from the pasture, would be enough to prove to any one that the more care exercised upon this crop the better in every respect. The quality of the hay depends on the herbage of which it is composed, on the stage in which it is out, and on the process of making.

To produce rich and propuctive pastures, we must anticipate nature by thoroughly stocking the land with a good variety of the best grasses, such as are palatable and nutritious; that resist drought and grow at low temperatures; that are large growers, and spring quickly after being cropped.