

FARMING OPERATIONS.—Take up and secure the potatoe crops as they become ripe. If it can be spared, it will be found to answer for feed in the spring if a field of grass land could now be shut up not to feed off till July. The ploughing up and tillage of the land should be now strictly attended to; not only on unimproved land, but on the stubble land of the farm, there is much work for the plough. Unless proper and constant attention be given to the preparation of the soil, it will return the farmer no remunerating crops.

DAYS.		REMARKABLE DAYS.
1	F	All Fools' Day
2	S	Battle of the Baltic, 1801
3	☉	First Sunday after Easter
4	M	Oliver Goldsmith died, 1774
5	T	British Museum instituted, 1753
6	W	Storming of Badajos, 1812
7	Th.	Prince Leopold born, 1853
8	F	Great Ganges Canal, opened, 1854
9	S	Storming of Sebastopol commenced, 1855
10	☉	Second Sunday after Easter
11	M	Peace of Utrecht, 1713
12	T	Australian gold discovered, 1851
13	W	Sir G. C. Lewis died, 1863
14	Th.	Princess Beatrice born, 1857
15	F	Governor Browne addressed General Assambley, 1856
16	S	Arrival of troops at Taranaki from Australia, 1860
17	☉	Third Sunday after Easter
18	M	Captain Cook discovered New South Wales, 1770
19	T	New Zealand Gazette published at Wellington, 1840
20	W	Louis Napoleon born, 1808
21	Th.	Unsuccessful expedition of troops to Warea, Taranaki, 1860
22	F	Trinity Church, Lyttelton, consecrated, 1860
23	S	Shakespeare died, 1616
24	☉	Fourth Sunday after Easter
25	M	Princess Alice born, 1843
26	T	Oliver Cromwell born, 1559
27	W	Great Fire at Wellington (Te-aro), 1856.
28	Th.	Mutiny of the Bounty, 1787
29	F	Peace with Russia proclaimed, 1856
30	S	Battle of Fontenoy, 1745

PHASES OF THE MOON.

	D.	H. M.
☉ New Moon	7th,	1 20 A.M.
☾ First Quarter	14th,	11 40 "
● Full Moon	22nd,	0 40 P.M.
☾ Last Quarter	29th,	4 5 "
☾ Perigee	4th,	6 0 "
☾ Apogee	16th,	2 0 "

Days.	Apparent Time to be added to.		Sun's Declination at Apparent Noon.			Mean Time corrected for Refraction, &c.		Moon's Age.	Moon's Meridian Passage.
	Subtracted from Apparent Time.		D.	M.	S.	Sun Rises.	Sun Sets.		
1	M. S.		D. M. S.	H. M.	H. M.			H. M.	
1	3 57.69		N 4 34 16	6 19	5 48		23	6 56 P.M.	
2	3 39.67		4 57 22	6 20	5 46		24	7 52	
3	3 21.69		5 20 23	6 21	5 44		25	8 46	
4	3 3.87		5 43 17	6 23	5 43		26	9 40	
5	2 46.35		6 6 6	6 24	5 41		27	10 34	
6	2 28.90		6 28 49	6 25	5 39		28	11 27 P.M.	
7	2 11.67		6 51 24	6 26	5 37		29		
8	1 54.69		7 13 53	6 27	5 36		0	0 21 A.M.	
9	1 37.92		7 36 14	6 28	5 34		1	1 15	
10	1 21.08		7 58 28	6 30	5 32		2	2 9	
11	1 5.19		8 21 34	6 31	5 30		3	3 3	
12	0 49.11		8 42 31	6 32	5 29		4	3 55	
13	0 33.47		9 4 20	6 33	5 27		5	4 47	
14	0 18.12		9 25 59	6 34	5 25		6	5 36	
15	0 2.98		9 46 48	6 35	5 23		7	6 23	
16	0 12.69		10 8 49	6 37	5 22		8	7 8	
17	0 26.11		10 29 59	6 38	5 20		9	7 51	
18	0 40.07		10 50 58	6 39	5 19		10	8 34	
19	0 53.75		11 11 47	6 40	5 17		11	9 16	
20	1 6.99		11 32 25	6 41	5 15		12	9 59	
21	1 19.72		11 52 52	6 42	5 14		13	10 44	
22	1 32.11		12 13 6	6 44	5 13		14	11 30 A.M.	
23	1 44.4		12 33 9	6 45	5 11		15	0 18 P.M.	
24	1 55.50		12 53 0	6 46	5 9		16	1 10	
25	2 6.46		13 12 38	6 47	5 7		17	2 4	
26	2 16.93		13 32 3	6 48	5 6		18	2 59	
27	2 27.00		13 51 14	6 50	5 4		19	3 56	
28	2 36.42		14 10 13	6 51	5 3		20	4 52	
29	2 45.30		14 28 57	6 52	5 2		21	5 57	
30	2 53.64		14 47 27	6 53	5 0		22	6 41 P.M.	