

3rdly. That the Moon's Change, First Quarter, Full, and Last Quarter, happening during six of the afternoon hours, *i. e.* from four to ten, may be followed by fair weather; but this is mostly dependent on the *wind*, as it is noted in the Table.

Though the weather is more uncertain in the latter part of autumn, the whole of winter, and the beginning of spring; yet, in the main, the above observations will apply to those periods also.

The two following observations are from the ingenious Dr. Kirwan:

1. When there has been no particular storm about the time of the Spring equinox (March 21), if a storm arise in the East on or before that day, or if a storm from any point of the compass arise near a week after the equinox, then, in either of these cases, the succeeding summer is generally *dry*, four times in five.

2. But if a storm arise from the S. W. or W. S. W. on or just before the Spring equinox, then the summer following is generally *wet*, five times in six.

MOON'S RISING AND SETTING.

At 4 days old, it sets at, and shines till,	16, at a quarter after 7 Evening.
about 10 at night.	17, half after 8
5, about 11	18, about 10
6, about 12	19, about 11
7, at or near 1 in the morning.	20, about 12
15, at full it rises about 6 evening.	

Note.—This table is sufficiently accurate for the purpose it is wanted for,—that of ascertaining moonlight evenings.

CHRONOLOGICAL CYCLES.

Golden Number	3	Dominical Letter	E
Epact	22	Roman Indiction	3
Solar Cycle	6	Julian Period	6558

A TABLE SHOWING THE NUMBER OF DAYS

From any Day in the Month to the same Day in any other Month throughout the Year.

To	Jan'y	Feb'y	March	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
From { Jan.	365	31	59	90	120	151	181	212	243	273	304	334
Feb.	334	365	28	59	89	120	150	181	212	242	273	303
March	306	337	365	31	61	92	122	153	184	214	245	275
April.	275	306	334	365	30	61	91	122	153	183	214	244
May.	245	276	304	335	365	31	61	92	123	153	184	214
June.	214	245	273	304	334	365	30	61	92	122	153	183
July.	184	215	243	271	304	335	365	31	62	92	123	153
Aug.	153	184	212	243	273	304	334	365	31	61	92	122
Sep.	122	153	181	212	242	273	303	334	365	30	61	91
Oct.	92	123	151	182	212	243	273	304	335	365	31	61
Nov.	61	92	120	151	181	212	242	273	304	334	365	30
Dec.	31	62	90	121	151	182	212	243	274	304	335	365