

Herschell's Weather Table.

FOR FORETELLING THE WEATHER, THROUGH ALL THE LUNATIONS OF EACH YEAR, FOREVER.

If the new Moon, the first quarter, the full Moon, or the last quarter, happen	IN SUMMER.	IN WINTER.
Between midnight and in the morning.	Fair.	Hard Frost, unless the wind is s. or w.
— 2 and 4 morn.	Cold with showers.	Snowy and stormy.
— 4 and 6,	Rain.	Rain.
— 6 and 8. "	Wind and rain.	Stormy.
— 8 and 10 "	Changeable.	Cold rain if the wind be w., snow if e.
— 10 & 12 "	Frequent showers.	Cold and high wind.
At 12 noon and 2 p. m.	Very rainy.	Snow and rain.
Between 2 and 4 p. m.	Changeable.	Fair and mild.
— 4 and 6	Fair.	Fair.
— 6 and 8	Fair if wind n. w.	Fair and Frosty if is n. or n. e.
— 8 and 10	Rainy if s. or s. w.	Rain or snow if s. s. w.
— 10 and midnight.	Ditto.	Ditto.
	Fair.	Fair and Frosty.

OBSERVATIONS.—The nearer the time of the Moon's changes, first quarter, full and last quarter, are to midnight, the fairer will the weather be during the seven days following.

2. The next space of this calculation occupies from ten at night till two next morning.

3. The nearer to mid-day or noon the phases of the moon happen, the more foul or wet weather may be expected during the next seven days.

4. The space of this calculation occupies from ten in the forenoon to two in the afternoon. These observations refer principally to the Summer, though they affect Spring and Autumn nearly in the same ratio.

5. 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 is noted in the table.

ECLIPSES.

In the year 1868, there will be two eclipses of the Sun, and a Transit of the Planet Mercury over the Sun's Disk.

I.—An Annular Eclipse of the SUN, February 22-23, 1868, invisible in Greenwich and invisible in Canada.

II.—A Total Eclipse of the Sun, August 17, 1868, invisible at Greenwich and invisible in Canada.

III.—A Transit of Mercury over the Sun's Disk, November 4th, 1868, partly visible at Greenwich, also in Canada.