

Herschell's Weather Table.

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

	IN SUMMER.	IN WINTER.
If the new Moon, the first quarter, the full Moon, or the last quarter, happen		
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 1867 there will be two Eclipses of the Sun, and two of the Moon.

1.—An annular eclipse of the Sun, March 5-6, 1867, invisible in Canada.

2.—A partial eclipse of the Moon, March 19, 1867: At the time of the last contact with the penumbra the point of last contact will be below the horizon. The first contact with the shadow occurs at 142° from the northernmost point of the moon's limb towards the East, and the last contact at 107° towards the West. First contact with the Penumbra, March 20, Brockville, 12h 59.2m.

3.—A total eclipse of the Sun, invisible in Canada, Aug 28

4.—A partial eclipse of the Moon, Sept. 13, 1867, visible.