"Lord Brougham" Telescopes, Thermometers, and



## EXPLANATION OF CALENDAR PAGES.

The Publisher of this Almanac, with a view to increase its circulation and usefulness, has adapted its calculations for the whole country. The Moon's changes are given for five different places, viz.: Quebec, Montreal, Perth, Toronto, and London. The rising and setting of the Sun are given for Montreal and Toronto. The rising and setting of the Moon are given with sufficient exactness for all practical purposes. The weather prognostications are again calculated according to the table of the celebrated Dr. Herschel; and for extraordinary accuracy Hart's Almanac retains its wonderful popularity.

## HERSCHEL'S WEATHER TABLE.

For foretelling the Weather, through all the Lunations of the Moon for ever.

| If the new Moon, the first quarter, the full Moon, or the last quarter happens. | In Summer. | In Winter. |
|---|---|---|
| Between midnight and 2 in the morning..... | Fair..... | Hard frost, unless the wind be S. or W. |
| ——2 and 4 morning..... | Cold, frequent showers. | Snow and stormy. |
| ——4 and 7 " | Rain..... | Rain. |
| ——6 and 8 " | Wind and rain ..... | Stormy. |
| ——8 and 10 " | Changeable ..... | Cold rain, if wind be west; snow if east. |
| ——10 and 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 P M ..... | Fair ..... | Fair. |
| ——6 and 8 " | Fair, in wind N. W..... | Fair and frosty, if wind north or north-east. |
| | Rainy if S. or S. W ..... | Rain or snow, if S.S.W. |
| ——8 and 10 " | " " | " " |
| ——10 and midnight..... | Fair..... | Fair and frosty. |

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

2. The espace 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 the 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 as the afternoon hours, *i. e.*, from four to ten, may be followed by fair weather; but this is most dependent on the wind, as is noted in the table.

## BANK HOLIDAYS IN ONTARIO.

Sundays, Christmas Day, New Year's Day, Ash Wednesday, Good Friday, Easter Monday, The Queen's Birth Day, and each day appointed by Royal Proclamation as a general fast, or thanksgiving day.

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