Barometers, Thermometers, HABT'S [1864.

## EXPLANATION OF CALENDAR PAGES.

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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 liart'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 happen	IN SUMMER.	IN WINTER.
Between midnight and   2 in the morning,   2 and 4 "   4 and 6 "   6 and 8 "   10 and 12 "   12 noon & 2 p.m.   2 and 4 p.m.   4 and 6 "   6 and 8 "   6 and 8 "   9 and 10 "   10 and 12 "   12 noon & 2 p.m.   6 and 8 "   6 and 8 "   10 and 10 "   10 and 10 "	Fair. Cold, with showers. Rain. Wind and Rain. Changeable. Frequent showers. Very rainy. Changeable. Fair. Fair if wind N. W. Rainy if S. or S. W. Ditto. Fair.	Hard frost, unless the Wind is S. or W. Snowy and stormy. Rain. Stormy. Cold rain if the wind be W., snow if E. Cold and high wind. Snow and rain. Fair and mild. Fair. Fair & frosty if wind is N. or N. E. Rain orsnow if S.S.W. Ditto. Fair and frosty

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

2. The space of this calculation occupies from ten at night till two heat 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 most dependent on the wind, as is noted in the table.

Mathematical Instruments &c., &c.,

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