

ZODIACAL SIGNS.

Aries, the ram, Head and Face.

Gemini,
Arms.Leo,
Heart.Libra,
Reins.Sagittarius,
Thighs.Aquarius,
Legs.

Pisces, Feet.

Taurus,
Neck.Cancer,
Breast.Virgo,
Bowels.Scorpio,
Secrets.Capricornus,
Knees.

ECLIPSES DURING THE YEAR 1878.

During this year there will be four Eclipses, viz:—Two of the Sun and Two of the Moon.

I.—On the 2nd of February there will be an Annular Eclipse of the Sun, but not visible in these parts.

II.—On the 17th February there will be a partial Eclipse of the Moon, and partly visible. Begins at Halifax, N. S. 4h. 27m. in the morning, and at Montreal 3h. 47m. It will end at Halifax 9h. 26m., and at Montreal 8h. 46m.

III.—On the 29th of July there will be a total Eclipse of the Sun, visible in North America as a partial Eclipse. It begins on the Earth 3h. 4m. evening, mean time at Halifax in Longitude 144° 50' east of Greenwich, and Latitude 41° 21' north. Central Eclipse begins at 4h. 10m. evening in Longitude 117° 42' east, and Latitude 54° 14' north. Ends on the Earth 8h. 1m. evening in Longitude 69° 45' west, and Latitude 3° 37' north. This Eclipse begins at Halifax about 5h. 30m. evening, and at Montreal about 5h. 10m. The greatest observations will occur a few minutes before the setting of the Sun.

IV.—On the 12th of August there will be a partial Eclipse of the Moon, and it will be visible in part. In Halifax it begins in the evening at 5h. 8m., and in Montreal at 4h. 37m. The Moon rises about 7 o'clock, and the last contact with the shadow will be about 9.

A transit of Mercury will occur on the 6th of May. It will be visible between 11 in the morning and 7 in the evening.

EQUINOXES AND SOLSTICES FOR 1878.

	h. m.		h. m.
Vernal Equinox, March 20th...	3 37 mo.	Autumnal Equinox, Sep. 23rd.	2 20 mo
Summer Solstice, June 21st...	0 12 ev.	Winter Solstice, Dec. 21st.....	8 12 ev.

JANU

Circumcision.
The New Year open
Cold continues severe
Wind and storm.
Snow fall this week
Epiphany.
More steady weather
Somewhat moderate
Keen frost this week
S. W. wind brings
N. E. wind fair and
Similar weather continues
1st Sunday after Epiphany
Weather more calm
Very pleasant day.
Changeable aspects.
Wind and snow.
Old Twelfth Day.
Unpleasant season.
2nd Sunday after Epiphany
Cold, dull, damp.
More like rain than
Changeable.
Tendency to thaw, but
There is a delay for
Sets in hard frost.
3rd Sunday after Epiphany
Another comfortable
A real cold day.
The aspects are dreary
Threatening storm.

FEBRU

The storm rages.
Purification of Virgins
4th Sunday after Epiphany
Plentiful snow now
Wind high, frost keen
Somewhat milder.
Unsettled weather
Some days, but now
Look for high winds
5th Sunday after Epiphany
Continues unpleasant
Some severe cold.
A little milder.
St. Valentine's Day
Young folks visit their
Sun glisters through
Septuagesima Sunday
Cheerless cold day.
Not much milder.
Changeable outlook
Pleasant and mild.
Some thaw but brings
Not unpleasant.
Sexagesima Sunday
St. Matthias.
Cold continues but
The probabilities are
More genial weather