

# Telescope & Glocke Almanac, — 1878. —

## Fixed and Moveable Festivals, Anniversaries, &c.

Epiphany.....	January 6	Pentecost (Whitsunday).....	June 9
Septuagesima Sunday.....	Feb 17	Trinity Sunday.....	June 16
St. David's Day.....	March 1	Corpus Christie.....	" 20
Quinquagesima Sunday.....	March 3	Accession of Queen Victoria.....	" 20
Ash Wednesday.....	" 6	Proclamation.....	" 21
St. Patrick's Day.....	" 17	St. John the Baptist.....	● 24
Palm Sunday.....	April 14	Michaelmas Day.....	Sept. 29
Good Friday.....	" 19	Birth of Prince of Wales.....	Nov. 9
Easter Sunday.....	" 21	St. Andrew's Day.....	" 30
St. George's Day.....	" 23	1st Sunday in Advent.....	Dec. 1
Birth of Queen Victoria.....	May 24	St. Thomas Day.....	" 21
Ascension Day.....	May 30	Chrisimas Day.....	" 25

The legal Holidays in Ontario are New Year's Day, Christmas, Good Friday, Easter Monday, the Queen's Birthday, and any day set apart by proclamation.

## Beginning of the Seasons.

Spring begins March 20th, 1878.....	2 h. 25 m. p. m.
Summer begins June 21st, 1878.....	8 h. 48 m. p. m.
Autumn begins September 22nd, 1878.....	11 h. 9 m. p. m.
Winter begins, December 21st, 1878.....	5 h. 24 m. p. m.

## Eclipses during the Year 1878.

In the year 1878 there will be two Eclipses of the Sun and two of the Moon.

1. A circular Eclipse of the Sun, February 2nd, 12 o'clock 39 min. to 5, 42 min a. m.

2. A partial Eclipse of the Moon, Feb. 17th, visible in Canada. Beginning at 3:24 a. m. Middle of Eclipse 5:54 a. m. End of Penumbra, 8:23 a.m.

3. A total Eclipse of the Sun, July 29th, visible in North America. Beginning on Earth about 2:1 p. m. Beginning of circular Eclipse, 3:7 p. m. Middle Circular Eclipse, 4:7 p. m. End of circular Eclipse, 5:52 p. m. End on Earth 6:58 p. m.

4. A partial Eclipse of the Moon, August 12th, visible in Canada. Beginning of Penumbra 4:5 p. m. Beginning of the shadow on Earth, 5:25 p. m. Middle of Eclipse, 6:51 p.m. End of shadow on earth, 8:17 p.m. End of Penumbra, 9:37 p.m.