

1885.

Golden Number,	5	Dominical Letter,	C
Epact,	14	Roman Indiction,	13
Solar Cycle,	18	Julian Period,	6593

The year 5646 of the Jewish Era commences on September 10th, 1885.
 Ramadan commences on June 14th, 1885.
 The year 1303 of the Mohammedan Era commences on October 10th, 1885.
 The 49th year of Queen Victoria's reign begins June 20th, 1885.
 The 110th year of the Independence of the United States begins July 4th, 1885.
 The 19th year of the Dominion of Canada begins July 1, 1885.

ECLIPSES.

In the year 1885 there will be two eclipses of the Sun and two of the Moon.

I. An annular eclipse of the sun, March 16th, 1885, visible as a partial eclipse in Canada.

Begins on the earth generally March 16th, 8h. 18m.
 Ends on the earth generally March 16th, 8h. 14m.
 At Toronto eclipse begins 0 01 p.m.
 Nearest approach 1 27 p.m.
 Last contact 1 49 p.m.
 Magnitude of eclipse (sun's diameter = 1) is 0.65.

II. A partial eclipse of the moon, March 30th, 1885, invisible in Canada.

III. A total eclipse of the sun, September 8, 1885, invisible in Canada.

IV. A partial eclipse of the moon, September 24, 1885, visible in Canada.

First contact with shadow, September 24th, 1 15 a.m. } Standard Time.
 Middle of Eclipse 2 48 a.m.
 Last contact with shadow 4 22 a.m. }

Magnitude of eclipse (moon's diameter = 1) 0.784.

Venus will be a morning star till May 4th, afterwards an evening star.

Mars will be an evening star till February 4th, afterwards a morning star.

Jupiter will be an evening star till September 8th, then a morning star.

Saturn will be an evening star till June 18th, afterwards a morning star.

The satellites of Jupiter are invisible from August 12th to October 7th, the planet being too near the sun.

THE SEASONS.

Sun enters Aries—Spring commences, March 20, 5 a.m.

Sun enters Cancer—Summer commences, June 21, 2 a.m.

Sun enters Libra—Autumn commences, September 22nd, 4 p.m.

Sun enters Capricornus—Winter commences December 21st, 10 a.m.

To increase the usefulness of our almanac we give the Calendar in the *Standard or Railway* time. Ontario and Quebec 75° or 5 hours west of Greenwich, and the Maritime Provinces 60° or 4 hours west of Greenwich. Meantime at Toronto is 17m. 34s. slower, and Quebec 14m. faster than Standard time.

Head and Face. ♈ ARIES, The Ram.

Arm:
 ♊ GEMINI,
 The Twins.

Heart.
 ♌ LEO,
 The Lion.

Reins.
 ♎ LIBRA,
 The balance.

Thighs.
 ♐ SAGITTARIUS,
 The Bowman.

Legs.
 ♒ AQUARIUS,
 The Waterman.



Neck.
 ♉ TAURUS,
 The Bull.

Breast.
 ♋ CANCER,
 The Crab.

Bowels.
 ♍ VIRGO,
 The Virgin.

Secrets.
 ♏ SCORPIO,
 The Scorpion.

Knees.
 ♐ CAPRICORNUS,
 The Goat.

Feet. ♓ PISCES, The Fishes.

CHARACTERS.—☉ The Sun; ☿ Mercury; ♀ Venus; ⊕ the Earth; ☾ the Moon; ♂ Mars; ♃ Jupiter; ♅ Saturn; ♁ Uranus; ♆ Neptune; ☿ Conjunction; ☐ Quadrature, 90° from ☉; ☿ Opposition, 180° from ☉; ♀ Apogee, far from the ☉; ♀ Perigee, near the ☉; ♀ Ascending Node; ♀ Descending Node.