

LOVELL & GIBSON'S CANADA ALMANAC.

1846.

Explanation of the Calendar Pages.

At the head of the respective pages for each month are given the ordinary Tables of the Changes and Quadratures of the Moon. These Tables— together with the three first vertical columns of each page—it is presumed need no explanation.

The fourth and fifth columns shew the mean times of the rising and setting of the sun. The quantities are only set down to the nearest minute. The uncertainty of the *observed times* of the rising or setting of Heavenly Bodies, on land; caused by the varying amount of Horizontal Refraction, and the general liability to the intervention of terrestrial objects in such observations, renders a closer approximation unnecessary for ordinary practical purposes.

In the sixth column, marked "*Sun South*," are given the times which should be shewn by a well regulated clock or watch when the Sun is on the Meridian.

The seventh column contains the Moon's place in the signs of the Zodiacs.

The eighth column contains the mean times of the rising or setting of the Moon. These quantities are only set down to the nearest minute, for the reasons mentioned above in respect to the Sun.

Explanation of Astronomical Symbols and Abbreviations.

☉ The Sun.	♁ In Opposition	♈ Aries,..... <i>The Ram.</i>
☾ The Moon.	♊ Ascending Node.	♉ Taurus,..... <i>The Bull.</i>
☿ Mercury.	♋ Descending Node.	♊ Gemini,..... <i>The Twins.</i>
♀ Venus.	N. North. S. South.	♌ Cancer,..... <i>The Crab.</i>
♁ or ♀ the Earth.	E. East. W. West.	♍ Leo,..... <i>The Lion.</i>
♂ Mars.	° Degrees. } of Arc.	♎ Virgo,..... <i>The Virgin.</i>
♃ Jupiter.	' Minutes. }	♏ Libra,..... <i>The Balance.</i>
♄ Saturn.	" Seconds. }	♐ Scorpio,..... <i>The Scorpion.</i>
♃ The Georgian; or	d. Days. } of Time	♑ Sagittarius,..... <i>The Archer.</i>
Herschel.	h. Hours. }	♒ Capricornus,..... <i>The Goat.</i>
♃ In Conjunction.	m. Minutes. }	♓ Aquarius,..... <i>The Waterman.</i>
☉ In Quadrature.	s. Seconds. }	♈ Pisces,..... <i>The Fishes.</i>