

Eclipses in 1829.

There will be four Eclipses in the year 1829, two of the sun and two of the Moon in the following order:

The first will be of the Moon on the morning of the 20th of March, at 9 hours 37 minutes, consequently invisible.

The second will be of the Sun on the 3d day of April, at 6 hours, 7 min. in the Afternoon, invisible here on account of the Moons south latitude.

The third will be of the Moon, September 13th, at 2 hours, 15 minutes in the morning, partial, and visible as follows:—

Beginning of the Eclipse.	:	:	:	1 hour.	11 min.
Ecliptic Opposition	:	:	:	2h.	15m.
Middle	:	:	:	2h.	23m.
Ending	:	:	:	3h.	35m.

Digits eclipsed, 6d. 5m on the Moons Southern limb, on the Northern side of the Earth's shadow.

The fourth and last will be of the Sun on the 27th day of September, at 9 hours 49m. in the afternoon, consequently invisible.

♀ Venus will be morning star until the 20th of May, from that time evening star throughout the year.

CHRONOLOGICAL CYCLES.

Dominical Letters, D. Lunar Cycle, or Golden No. 6. Epact, 25. Solar Cycle, 18. Roman Indiction, 2. Julian Period, 6542.

Explanation of Astronomical Characters.

THE PLANETS.

The Sun ☉. The Moon ☾. Mercury ☿. Venus ♀. The Earth ⊕.
Mars ♂. Jupiter ♃. Saturn ♄. Georgium ♁.

SIGNS OF THE ZODIAC.

Aries ♈, or the ram. Taurus ♉, or the bull. Gemini ♊, twins. Cancer ♋, the crab. Leo ♌, the lion. Virgo ♍, the virgin. Libra ♎, the balance. Scorpio ♏, the scorpion. Sagittarius ♐, the archer. Capricornus ♑, the goat's horn. Aquarius ♒, the water bearer. Pisces ♓, the fishes. ☊, a planet's ascending node. ☋, the descending node. ☌, Conjunction, or when planets are situated in the same longitude. ☍, Quadrature, or planets situated in longitudes differing three signs from each other. ☎, Opposition, or planets situated in opposite longitudes differing six signs from each other.

MOVEABLE FEASTS.

Septuagesima Sunday, February 15. Quinq. or Shrove Sunday, March 1. Ash Wednesday, or 1st day of Lent, March 4. Mid. Lent Sunday, March 29. Palm Sunday, April 12. Easter Day, April 19. Low Sunday, April 26. Rogation Sunday, May 24. Ascension Day, or Holy Thursday, May 28. Whit Sunday, June 7. Trinity Sunday, June 14. Advent Sunday, November 29.

A Scotch Story.—A gentleman was waited upon by four workmen, usually employed by him on Whitsunday last who presented their compliments to him, and put him in mind of their new year's gifts, which he had wisely advised them to put off to the term, as they then would be of greater use to them. "Well, my lads," said the gentleman, "choose one guinea or a bible!" "I canna read vera weel," said the first, "I'll just tak the siller." "I can read weel eneuch, and has a bible at hame," said the second, "but my rent's to pay," and he took the guinea. The third also made the same choice. He now came to the fourth, a young lad 13 or 14 years old. The gentleman looked at him with an air of kindness, and said, "Johnny, will you take the siller, a thing you can get at any time by your