

Eclipses in 1828.

There will be but two Eclipses in the year 1828, both of the sun as follows :—

The first will be on the morning of the 11th of April, at 5 hours 4 minutes invisible.

The second will happen on the 8th of October, in the evening, at 8 hours 4 minutes, invisible.

♀ Venus will be evening star until the 28th of July from that time morning star throughout the year.

CHRONOLOGICAL CYCLES.

Dominical Letters, F. E. Lunar Cycle, or Golden Number, 5. Epact, 14. Solar Cycle, 17. Roman Indiction, 1. Julian Period, 6541.

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 3. Quinquagesima or Shrove Sunday, February 17. Ash Wednesday, or 1st day of Lent, February 20. Mid. Lent Sunday, March 16. Palm Sunday, March 30. Easter Day, April 15. Low Sunday, April 13. Rogation Sunday, May 11. Ascension Day, or Holy Thursday, May 16. Whit Sunday, May 25. Trinity Sunday, June 1. Advent Sunday, November 30.

A cheap and excellent wine.—To six gallons of new cider add two gallons of brandy, or that in proportion. Let the brandy be well mixed with the cider, and the cask be kept full by filling up, during the fermentation. At the end of six or eight weeks, you will have a liquor, which will not cost more than a quarter of a dollar by the gallon, possessing much the taste and sensible qualities of wine, and inferior hardly to none.

Mustard.—Mustard quickens the appetite, warms the stomach, assists in digesting hard meats, and dries up the superfluous moisture. It seldom agrees with weak stomachs.

Pickling Pork.—The following is the method formerly practised for baconing, or pickling pork, by the famous buccaniers of America. First, they cut the flesh into long pieces about an inch and a half thick; and after sprinkling it with salt, and suffering it to remain in that state for 24 hours, these slices were next dried in stoves till they acquired a bony hardness, and a deep brown colour. Pork treated in this manner, if packed in casks, may be preserved for upwards of a whole year; and when soaked in luke warm water, becomes plump, and has a rosy appearance. It likewise possesses a grateful flavor under the various forms of cookery, and is relished by the most delicate palate.