

ECLIPSES IN THE YEAR 1845.

There will be four Eclipses this year: two of the Sun and two of the Moon, and a transit of the Planet Mercury across the disc or face of the Sun:

The first will be an Eclipse of the Sun on the 6th of May; on which day the Sun will rise with about five digets obscured, but the Eclipse will end in a few minutes afterwards.

On the 8th of May there will be a transit of the Planet Mercury across the Sun's Southern limb, which will be visible in America, beginning at 11h. 35m. in the morning; and ending at 6h. 4m. in the afternoon.

There will be an Eclipse of the Moon on the 21st May, at the time of her full, invisible here.

There will be an Eclipse of the Sun at the time of new Moon, on 30th October, in the evening, also invisible here.

The last will be a partial Eclipse of the Moon on the 13th November, in the evening, beginning at 6h. 26m., and ending at 9h. 44m. — Magnitude, 11,029 digets on the Northern limb.

CHRONOLOGICAL CYCLES OF 1845.

Dominical Letter, E	Epact, Moon's	} 22	Roman Indiction,	3
Golden Number, } 3	age January 1st,		Julian Period,	6558
or Lunar Cycle, }	Solar Cycle,		6	

HOLIDAYS AT THE PUBLIC OFFICES.

January 1, New Year's Day.	November 30, Saint Andrew.
March 17, Saint Patrick.	Dec. 25, Christmas Day.
April 23, Saint George.	" 26, } Christmas Holidays.
May 24, Queen's Birth Day.	" 27, }
June 20, Queen's Accession.	Ash Wednesday.
June 24, Saint John.	Good Friday.
June 28, Queen's Coronation.	Easter Monday.
September 30, Michaelmas.	Easter Tuesday.

MOVEABLE FESTIVALS OF THE CHURCH IN 1845.

Septuagesima Sunday, Jan. 19.	Easter Day, March 23.
Octaves Sunday, " 26.	Low Sunday, " 30.
Trinquagesima or } Feb. 3.	Rogation Sunday, April 27.
Shrove Sunday, }	Ascension Day, Holy } May 1.
Ash Wednesday, " 5.	Thursday, }
Mid-Lent Sunday, March 2.	Whit Sund. or Pentecost " 11.
Palm Sunday, " 16.	Trinity Sunday, " 18.
Good Friday, " 21.	Advent Sunday, Nov. 30.

SIGNS OF THE ZODIAC.

♈ Aries, Ram,	head.	♎ Libra, Balance, reins.
♉ Taurus, Bull,	neck.	♏ Scorpio, Scorpion, secrets.
♊ Gemini, Twins,	arms.	♐ Sagittarius, Archer, thighs.
♋ Cancer, Crab,	breast.	♑ Capricornus, Goat, knees.
♌ Lion,	heart.	♒ Aquarius, Waterman, legs.
♍ Virgin,	belly.	♓ Pisces, Fishes, feet.