

## ECLIPSES IN 1839.

There will only be two Eclipses this year, both, consequently, of the Sun, as follows—

The first will be a total Eclipse, on Friday the 15th March, at 9h. 13m. morning; moon's latitude, 3 minutes, 13 seconds, South, ascending; and, therefore, invisible here, but in Europe partially, and in some parts of America, Africa and Asia, totally or partially, visible. Central and total Eclipse on the Meridian will be, at 9h. 31m., a little east of Cape Saint Roque, or the mouth of the Rio Grande, South America.

The second will be an annular Eclipse, on Saturday the 7th September, at 5h. 40m. 51s. evening; moon's latitude, 7m. 9s. North, descending; and, therefore, invisible here, and in Europe and Africa, but visible in some parts of America and Asia.

## CHRONOLOGICAL CYCLES OF 1839.

Dominical Letter, F	Epact, - - - 15	Roman Indiction, 12
Golden Number, or	Solar Cycle, - 28	Julian Period, 6552
Lunar Cycle, - 16		

## MOVEABLE FESTIVALS OF THE CHURCH IN 1839.

Septuagesima Sunday, Jan. 27th.	Rogation Sunday, - May 5th.
Shrove Sunday, - - Feb. 10th.	Ascension Day, Holy ? " 9th.
Ash Wednesday, - " 13th.	Thursday, } " 10th.
Mid-Lent Sunday, March 10th.	Whit-Sund. or Pentecost, " 10th.
Palm Sunday, - " 24th.	Trinity Sunday, - " 26th.
Easter Day, - - " 31st.	Corpus Christi Day, - " 30th.
Low Sunday, - - April 7th.	Advent Sunday, - Dec. 1st.

## THE PLANETS.

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

## SIGNS OF THE ZODIAC.

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

## HOLIDAYS AT THE PUBLIC OFFICES.

January 1, New-Year's Day.	Nov. 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 24, Saint John.	Ash Wednesday.
June 20, Queen's Ascension.	Good Friday.
June 28, Queen's Coronation.	Easter Monday.
Sept. 29, Michaelmas.	Easter Tuesday.

\* \* The Calculations of the Sun's rising, &c. are adapted to mean time.

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