

THE TWELVE SIGNS OF THE ZODIAC.

♈ Aries,	♎ Libra,
♉ Taurus,	♏ Scorpio,
♊ Gemini,	♐ Sagittarius,
♋ Cancer,	♑ Capricornus,
♌ Leo,	♒ Aquarius,
♍ Virgo,	♓ Pisces,

MOON'S RISING AND SETTING.

At four days old it sets at, and shines till, about 10 at night.	15.—at full, it rises about 6 in the evening,
5.—about 11,	16.—at 1.4 after 7,
6.—about 12,	17.—at 1.2 after 8,
7.—at near 1 in the morning,	18.—at about 10,
N. B. This table is sufficiently accurate for the purpose it is want- ed for, that of ascertaining moonlight evenings.	19.—at about 11,
	20.—at about 12,

OF THE CHANGES OF THE MOON.

Many persons, understanding that the mean time between one new Moon and another is 20 days, 12 hours, 44 minutes and a fraction, imagine that, to find the full or quarters of the Moon, they have only to add a half or fourth part of that time; and when they do not find the changes marked in the Calendar to correspond with this method, they impute it to mistake in the calculation of those changes. It is therefore, necessary to put them in mind, that the great inequality of the Moon's motions renders the above rule extremely inaccurate, so that nineteen times in twenty it must fail in giving the true conjunction or change.

MISCELLANEOUS.

- A Barrel of Anchovies about 16lb.
- A Barrel of Gunpowder, is 112lb.
- A Barrel of Herrings, No. 500.
- A Keg of ditto 60—two of which
count a hundred.
- A Last of Hides, 12 dozen.
- A Truss of Straw, 36lb.
- A Truss of Hay, new, 60lb.
- Ditto old, 56lb.
- A Load of Hay 36 trusses.
- A Load of Bricks, No 500.
- A Load of Tiles, No 1000.
- A Load of Timber, 50 feet solid.
- A Tun of Sweet oil, 236 gallons.
- A Fother of Lead, 19c. 2qrs.
- A Firkin of Butter, 56lb.
- A Stone of Iron, Shot, or Horse-
man's weight, 14 lb.—Butcher's
weight, 8lb.

VALUE OF GOLD AND SILVER COINS.

- A Grain of Gold, about 2d.
- A Penny weight, about 4d.
- A Grain of Silver, about half a
farthing.
- A Penny weight, 3d.
- An Ounce, about 5s.
- According to the weight of Eng-
lish Coins the mint value of a
lb. of Gold is 44 Guineas and a
half, or £46 14. 6d.—a lb. of
Silver, £3 2s.—the oz. of Gold
£3 17s 10 1. 2d. and the Ounce
of Silver 5s 2d, so that the va-
lue of the standard Gold is 15
times that of Silver and 1 14th
more.
- The value of a lb. of Gold as Ru-
lion, in Oct. 1809, was £55 16s.