

**ELONGATION** of a planet, is its distance from the Sun, as seen from the Earth.

**EQUINOXIAL**, or **EQUINOXIAL LINE**, is an imaginary line, or circle of the heavens corresponding with the Equator of the Earth.

**EQUINOX.** (See Right Ascension.)

**NODES** are those points in the orbits of the moon or planets which intersect the plane of the ecliptic.

**PERIHELION** is that part of a planets orbit nearest the Sun.

**PERIGEE.** The moon is said to be in perigee when nearest the Earth.

**RIGHT ASCENSION** is the distance, eastward, reckoned on the equinoxial from the first point of Aries; and is generally estimated in time; fifteen degrees of the arc, being equal to one minute of time, and so on. The Zero point, or first of Aries is called the Equinox.

The world may be compared to a mill, which is perpetually grinding its grist; the grain that is put into the hopper soon disappears, and more is required to fill its place. The earth's revolution for 1839 has been made; its catalogue of wars, earthquakes, fires, famines, freshets, crimes, births, marriages and deaths, is finished. Its grist is ground. The world has entered upon a new course; a new grist is in the hopper—the great machinery is at work, and this too will soon be finished. In this vast movement, an individual may seem but a single kernel of grain;—but, small as he is compared to the whole, each one seems of considerable importance to himself. Accordingly he looks out for number one—and thus each kernel of the grist is taken care of. And how can one get along without one of Hazard's Calendars? Not at all! Every body must have an almanack at hand to regulate his affairs by, or he may get into some trouble. Without Almanacks, then, not only individual kernels in the great hopper of the year may be badly ground, but the whole grist may shew more bran than meal.

**LOOKING-GLASS FOR A DRUNKARD.**—A drunkard is the annoyance of modesty; the trouble of civility; the spoil of wealth; the destruction of reason. He is the brewer's agent; the ale-house benefactor; the beggar's companion; the constable's trouble. He is his wife's wo; his children's sorrow; his neighbors scoff; his own shame. In sum, a tub of swill; a spirit of sleep; a picture of a beast; a monster of a man.

Many by drinking health to others, leave none to themselves. Drunkenness is a flattering devil, a sweet poison, a delightful sin, which whoso hath in himself, hath not himself; and he that useth it, is not himself in the concrete, but sinfulness itself in the abstract; being a voluntary devil, the common shame of nature, and the prodigious disgrace of mankind.