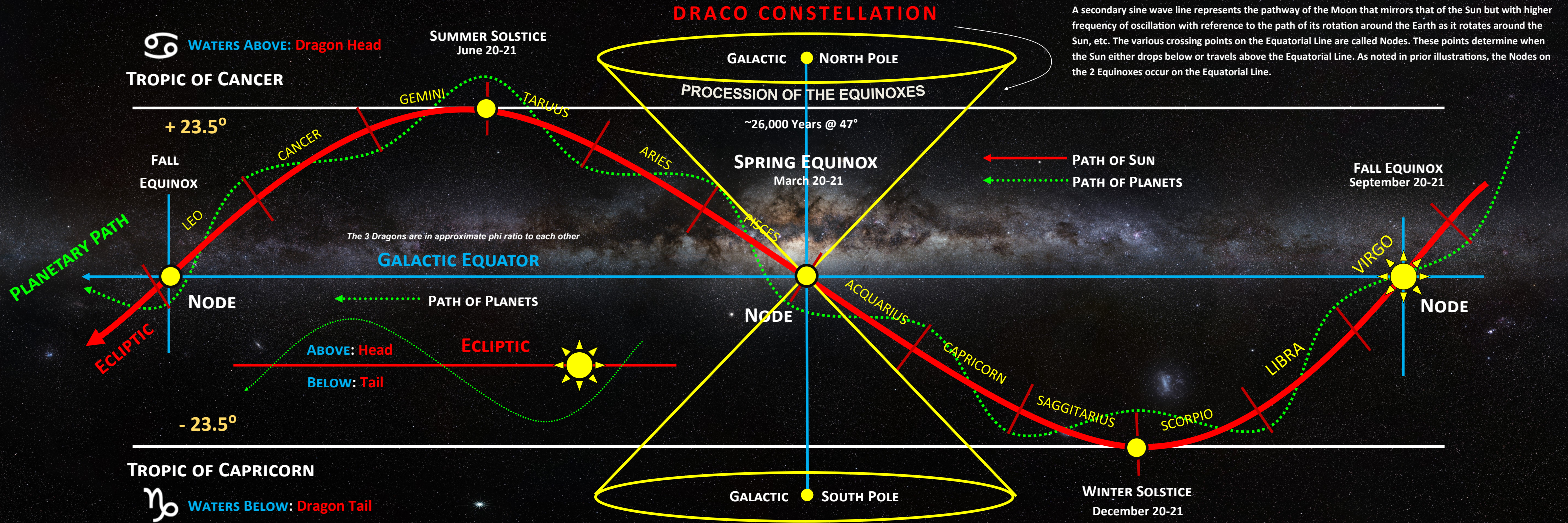


# ANCIENT ASTRONOMY 5

The purpose of this illustration is to show the Ecliptic Line as a sine wave along the Earth's Equator, of the Sun's path from right to left in movement through the constellations. A secondary sine wave line represents the pathway of the Moon that mirrors that of the Sun but with higher frequency of oscillation with reference to the path of its rotation around the Earth as it rotates around the Sun, etc. The various crossing points on the Equatorial Line are called Nodes. These points determine when the Sun either drops below or travels above the Equatorial Line. As noted in prior illustrations, the Nodes on the 2 Equinoxes occur on the Equatorial Line. The purpose of this illustration is to show the Ecliptic Line as a sine wave along the Earth's Equator, of the Sun's path from right to left in movement through the constellations.

## THE BASIC FEATURES OF THE CELESTIAL DIRECTIONS



A secondary sine wave line represents the pathway of the Moon that mirrors that of the Sun but with higher frequency of oscillation with reference to the path of its rotation around the Earth as it rotates around the Sun, etc. The various crossing points on the Equatorial Line are called Nodes. These points determine when the Sun either drops below or travels above the Equatorial Line. As noted in prior illustrations, the Nodes on the 2 Equinoxes occur on the Equatorial Line.

When the path of the Sun or the Ecliptic is straighten-out, the perspective gives the depiction of the path of the planets and Moon that travel above and below the Solar Ecliptic line. There are also Nodes on the Ecliptic that correspond to the planets and the Moon. Wherever there is a crossing of the Sun and the Moon, that is when and where the solar and lunar eclipses occur. Of note, the Nodes also move along the line of the Ecliptic depending of the season of the year. In the same principle of the designation of the 'Dragon' from the prior illustrations, anything above the Ecliptic is also considered 'Above the Waters' and the 'Dragon Head'. Likewise the converse is true with anything below the Ecliptic being the 'Waters Below' and the 'Dragon Tail', etc.