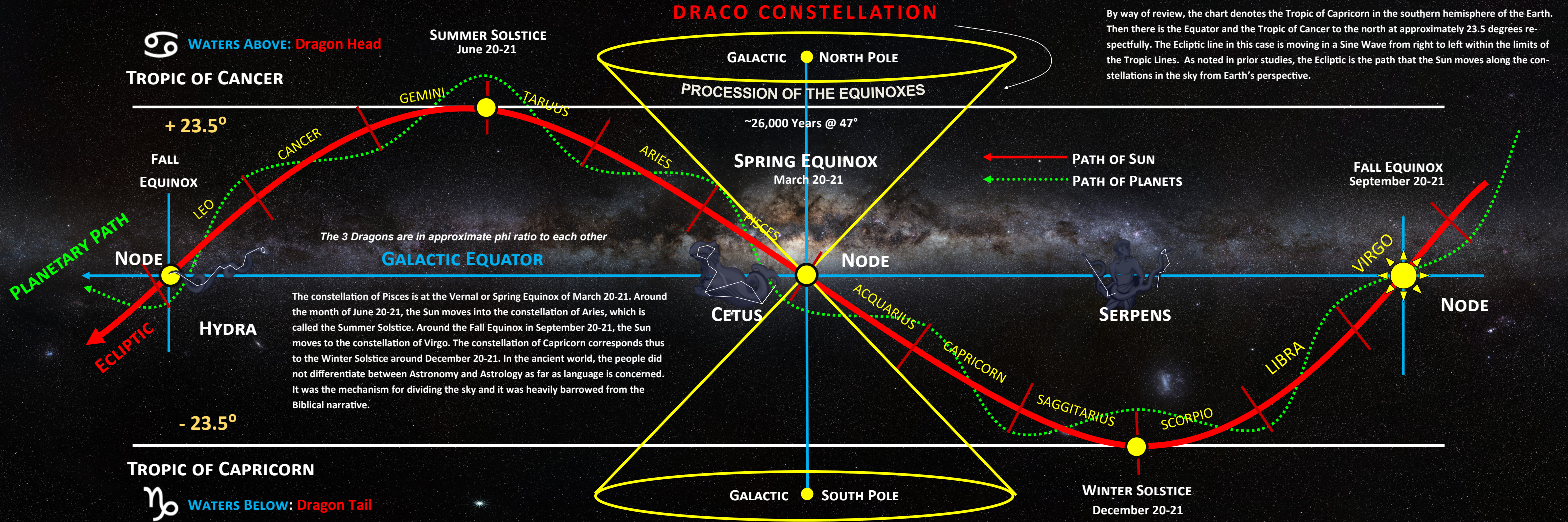


ANCIENT ASTRONOMY 4

The purpose of this illustration is to depict the geo-Axis in a different rendering from its 47-degree rotation. This approximate 47-degree limit encompasses the approximate 23.5 angles of the Earth's Tropical Lines. The geo-Axis is the point that lines-up with the Earth's poles. In this rendition, the Celestial Axis will be positioned at one of the edges or limits of the Precession of the Equinox rotation when looking at the Ecliptic from a side view. The purpose of this illustration is to depict the geo-Axis in a different rendering from its 47-degree rotation. This approximate 47-degree limit encompasses the approximate 23.5 angles of the Earth's Tropical Lines. The geo-Axis is the point that lines-up with the Earth's poles. In this rendition, the Celestial Axis will be positioned at one of the edges or limits of the Precession of the Equinox rotation when looking at the Ecliptic from a side view.

THE BASIC FEATURES OF THE CELESTIAL DIRECTIONS



By way of review, the chart denotes the Tropic of Capricorn in the southern hemisphere of the Earth. Then there is the Equator and the Tropic of Cancer to the north at approximately 23.5 degrees respectively. The Ecliptic line in this case is moving in a Sine Wave from right to left within the limits of the Tropic Lines. As noted in prior studies, the Ecliptic is the path that the Sun moves along the constellations in the sky from Earth's perspective.

The constellation of Pisces is at the Vernal or Spring Equinox of March 20-21. Around the month of June 20-21, the Sun moves into the constellation of Aries, which is called the Summer Solstice. Around the Fall Equinox in September 20-21, the Sun moves to the constellation of Virgo. The constellation of Capricorn corresponds thus to the Winter Solstice around December 20-21. In the ancient world, the people did not differentiate between Astronomy and Astrology as far as language is concerned. It was the mechanism for dividing the sky and it was heavily barrowed from the Biblical narrative.

The area above the Equator was called the 'Waters Above'. The area below the Equator was called the 'Water's Below'. This same area was further subdivided with the 'Dragon's Head' above the Equator and the 'Dragon's Tail' being anything south of the Equator, etc. The reason for this 'Dragon' designation is because along the Equatorial Line, there are 3 constellation Dragons that all have their 'heads' above the line. The 1st Dragon is Serpens associated with Ophiuchus. The 2nd Dragon is Cetus associated with Pisces. The 3rd Dragon, Hydra is associated with Leo, etc. A good question comes up as to why if the lowest point of the Earth's Axis occurs in Sagittarius and the highest point occurs in Gemini do the Tropic Lines currently appear to be a mismatch. The reason is because the Equinoxes move due to the Precession with reference to Earth's geo-Axis. Not only does the Precession move and determines the Equinoxes, but as they move, so do the Solstice points. At the time the current Tropic Lines were names, the Solstices were in Capricorn and Cancer.