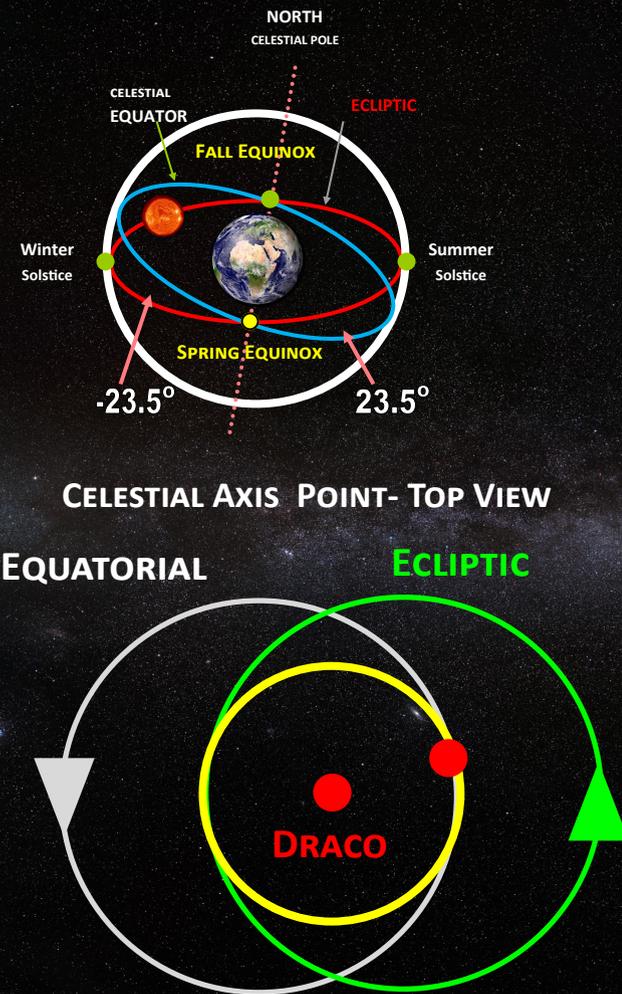


ANCIENT ASTRONOMY 2

The purpose of this illustration is to continue in the video study series on the basics of Ancient Astronomy with respect to the depiction of the Celestial Axis in relation to the Earth's Axis. The perspective is from Earth that is presented as a sphere and not a flat surface. The various designations are noted as with the Earth's Axis that is at approximately 23.5 degrees delineated with respect to the North Pole and the South Pole of the Earth, etc. The Ecliptic Line is noted where the Sun travels through the constellations and designates the times of the Spring Equinoxes and the Fall Equinoxes, etc. The red line represents the Celestial Axis. This line is demarked by the constellation of Draco or the Dragon in the north. The North Pole Axis line is projected out from Earth to the constellation of Draco and has its opposite, that South Pole Axis that over time defines the Precession of the Equinoxes.

THE BASIC FEATURES OF THE CELESTIAL AXIS



X = SPRING / FALL
EQUINOXES

EARTH

WATERS ABOVE: Dragon Head
TROPIC OF CANCER ♋

WATERS BELOW: Dragon Tail
TROPIC OF CAPRICORN ♎

CELESTIAL AXIS

NORTH POLE

DRACO
CONSTELLATION

PRECESSION OF THE EQUINOXES

Moves ~47° nearly ~26,000 years
Within constellation of Draco

EQUATOR

JUN 20-21
SUMMER SOLSTICE
+ 23.5°

ECLIPTIC



SUN

- 23.5°

WINTER SOLSTICE
DEC 20-21

SOUTH POLE

This celestial cycle is also called the Great Year. What is important to note is that as the Precession of the Equinoxes rotates in reference to Earth's position, so too does the Tropics, the north and south 23.5 degree imaginary line delineation relative to the Earth's apparent Equator Line. What this signifies is that the current Tropical Line alignments are not the same as those in the past nor will in the future. If one took the side view of the Precession of the Equinox illustration and looked at it from a top view, the following would be observed.

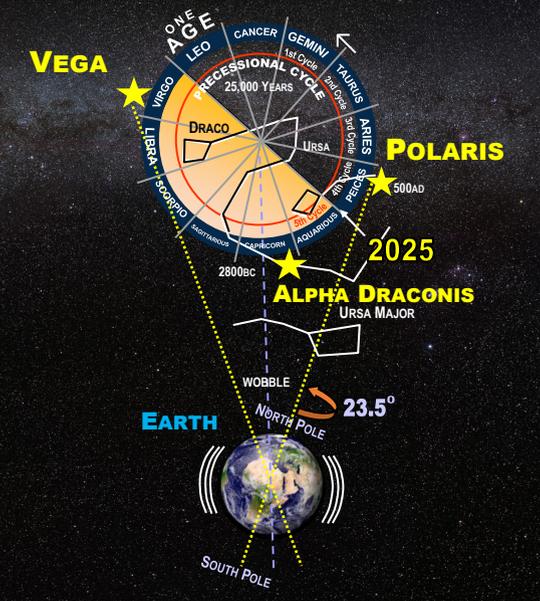
Over time, the North-South Pole imaginary line moves counter-clockwise and crosses the Celestial Axis and proceeds to rotate at an approximate angle of 47 degrees, all inclusive. This movement when completing 1 rotation of this line or 'Precession' takes approximately 26,000 years.

2160 fractal = 72 x 30

2160 x 20 = 43.2 (432) = resonance

A 'GREAT YEAR'

= 25,920 YEARS
1 AGE = ~2160 YEARS



The present North Pole in relationship to both the Earth and the Celestial North Pole will be at a specific point on an Axis. This Axis will in turn be in relation to the center point of the Celestial Axis. The Ecliptic Line is not centered on the Celestial Axis. It does however, revolve around this Axis counter-clockwise as it changes over time as well. The Equatorial Line orientation orbit or rotation also moves in a counter-clockwise fashion and is centered on the Celestial Axis. What is rather interesting is that both the Ecliptic Line and Equatorial Line both have 6 constellations that make up the totality of the Zodiac Signs or the Mazzaroth.