

Free Frustarium and other Globetarium pdf files at Globetarium.com and Facebook.com/Globetarium.

Selected constellations, asterisms, and bright stars shown. Sun, Moon, and planets not to scale.

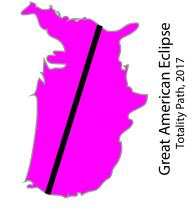
Never look at the sun except through eclipse glasses

Viewing Instructions

Solar Eclipse Edition (SEE) Sun, Planets, Moon Positions Globetarium by Baba-Isha-Koel on 8/21/2017

celestial sphere pinpoint planetarium Frustum-shaped inside-outside

The Ecliptic



Never look at the sun except through

ISO-certified eclipse glasses

Ecliptic uns during Spring and Fall equinoxes in its annual cycle. ecliptic is tilted and the Sun crosses the celestial equator where they are in their orbits. Due to the Earth's tilt, the no based prigned notion changing based on the Zodiac constellations that divide it, with their Sun and planets move slowly along the ecliptic through

planets rise and set in sequence along the ecliptic. The bne, nooM, nuc and the state, and the Sun, Moon, and across the sky (the ecliptic). As the Earth rotates daily, the we see the Sun, Moon, and planets in nearly one line the Moon orbits the Earth in close to the same plane. So the Sun in nearly the same plane (the ecliptic plane), and classical idea of the ecliptic. Earth and the planets orbit The best way to understand the night sky is through the

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