

Astronomical Events of September 2020

September 11

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Neptune at Opposition.

Neptune will be at its closest approach to Earth and its face will be towards the Sun which makes it brighter than any other time of the year. On this day Neptune will be visible all night long. This is the best time to view and photograph Neptune. Due to its extreme distance from Earth, it will only appear as a tiny blue dot even if we look from the most powerful telescopes.

September 22

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September Equinox.

The September equinox occurs at 07:00 PM (IST). The Sun will shine directly on the equator and there will be nearly equal amounts of day and night throughout the world. This is also the first day of fall (autumnal equinox) in the Northern Hemisphere and the first day of spring (vernal equinox) in the Southern Hemisphere.