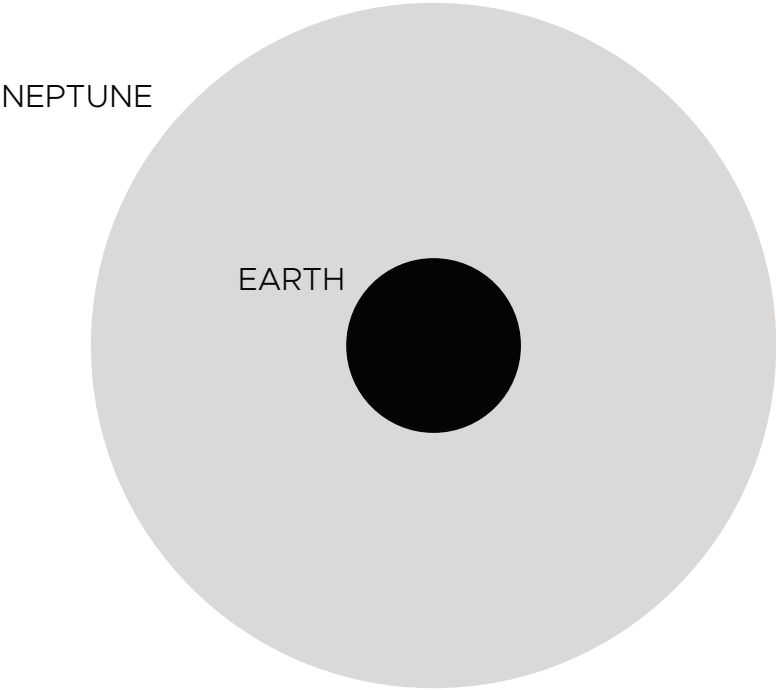


The planets are shown in their correct order of distance from the Sun and their correct relative orbital distances. The sizes of the bodies are greatly exaggerated relative to the orbital distances.

**NEPTUNE**—the eighth and most distant major planet orbiting our Sun—is dark, cold and whipped by supersonic winds. More than 30 times as far from the Sun as Earth, Neptune is not visible to the naked eye. In 2011, Neptune completed its first 165-year orbit since its discovery.

Neptune was the first planet located through mathematical calculations. Using predictions made by Urbain Le Verrier, Johann Galle discovered the planet in 1846. The planet is named after the Roman god of the sea, as suggested by Le Verrier.



Neptune is 3.9x larger than Earth

# NASA EXPLORES

# NEPTUNE

[solarsystem.nasa.gov/neptune](https://solarsystem.nasa.gov/neptune)