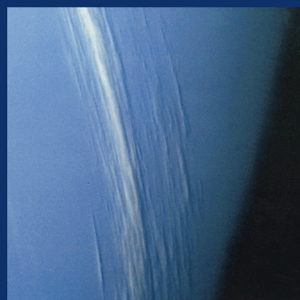
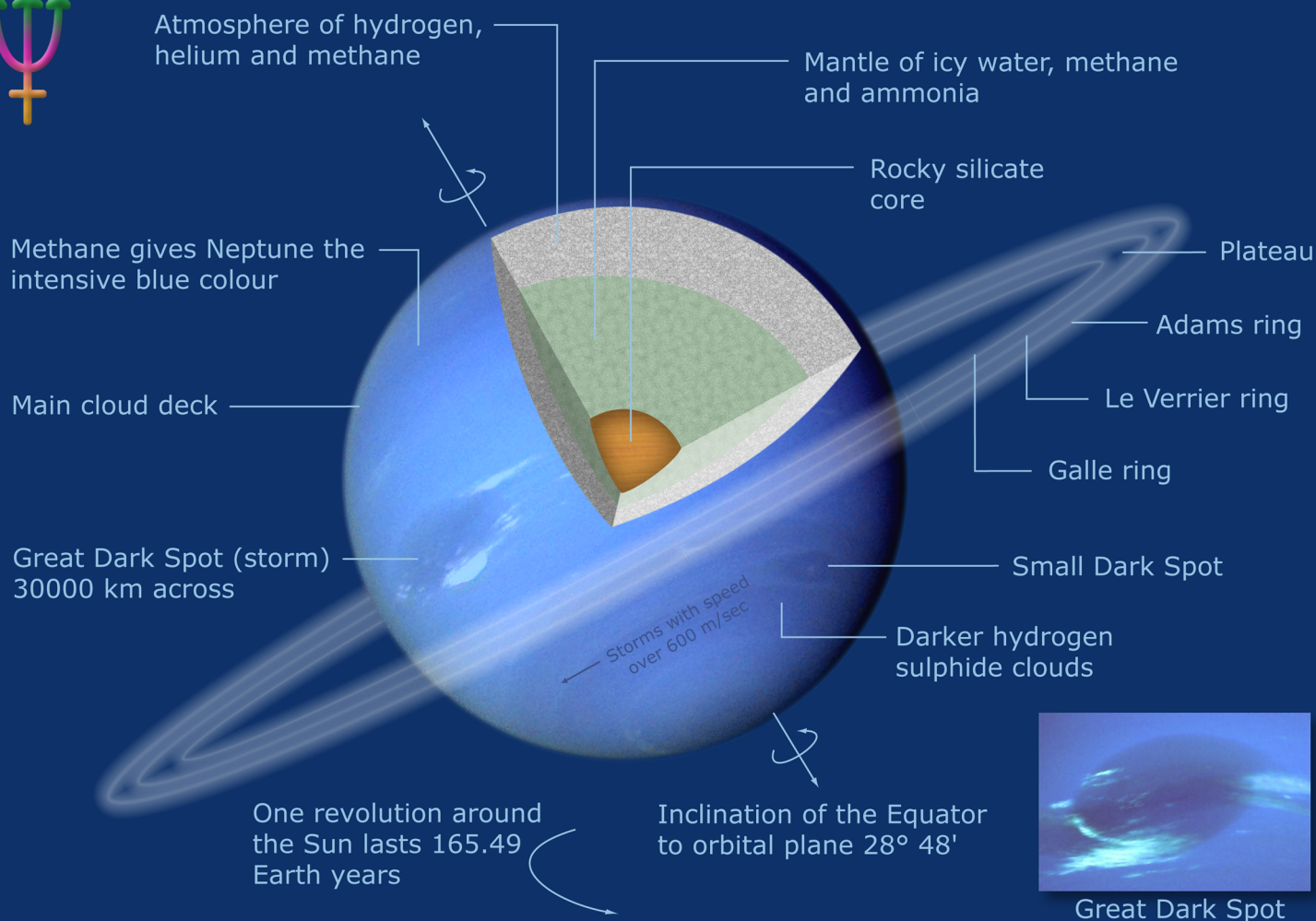
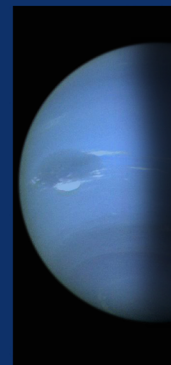
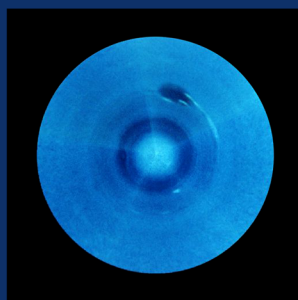


# NEPTUNE

Neptune, named after the Roman god of the sea, is the eighth major planet from the Sun and the most distant gas giant. It was discovered in 1846 because of its gravitational effects on the orbit of Uranus. A fascinating feature in its atmosphere is the Great Dark Spot, which rotates around the planet.



Clouds



South Pole



Rings



Triton

## Physical Data

Property	
Distance from the Sun	
Rotation period	
Equatorial radius	
Mass	
Density	
Satellites	

Neptune	
4509 million km	
16 hrs 03 min	
24764 km	
$1.02 \times 10^{26}$ kg	
1760 kg/m <sup>3</sup>	
12 <sup>+</sup>	

## For comparison

Uranus	
2884 million km	
17 hrs 14 min	
25559 km	
$8.68 \times 10^{25}$ kg	
1300 kg/m <sup>3</sup>	
25 <sup>+</sup>	

Earth	
150 million km	
23 hrs 56 min	
6378 km	
$5.97 \times 10^{24}$ kg	
5520 kg/m <sup>3</sup>	
1	