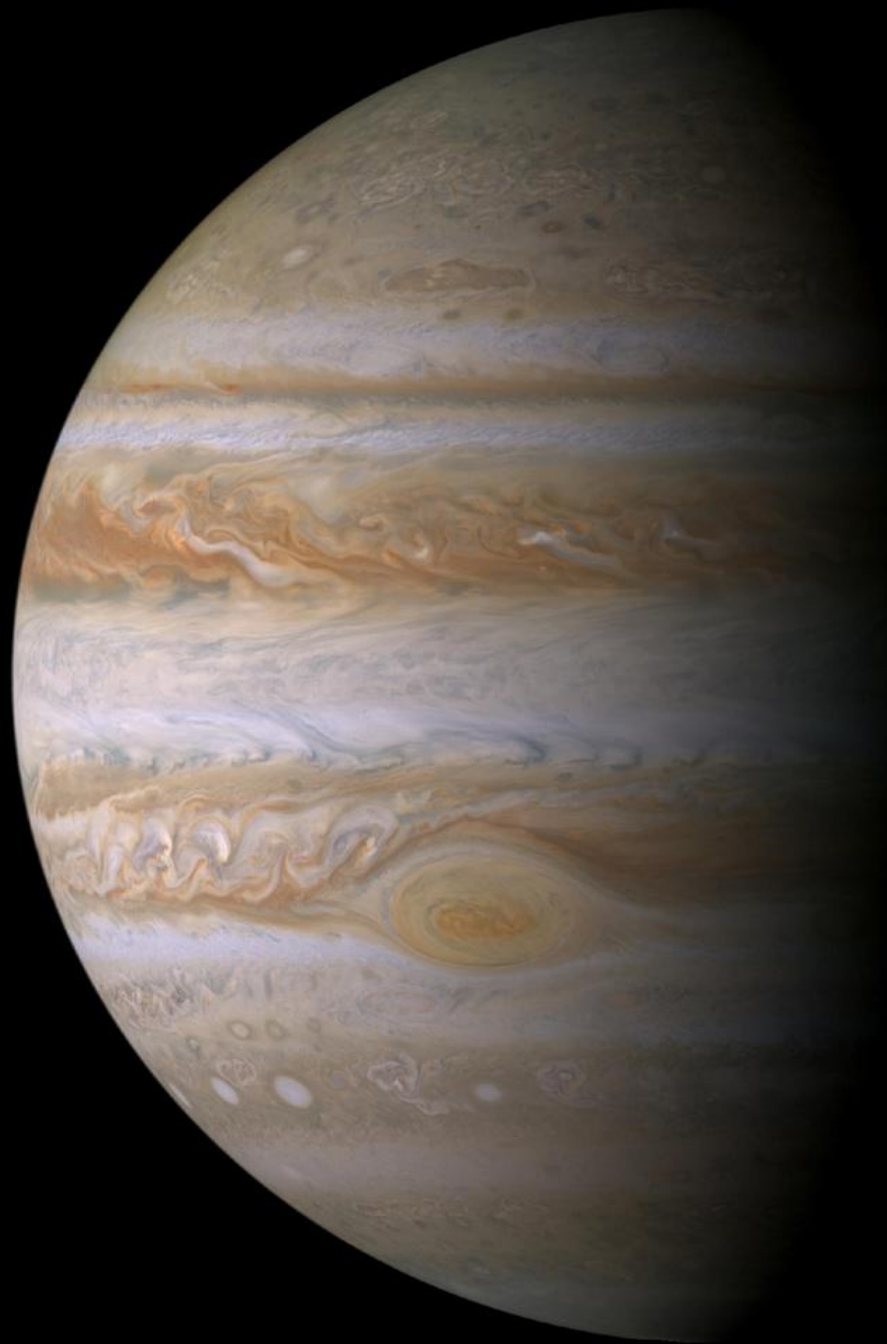


ПЛАНЕТЫ-ГИГАНТЫ

Егошина Анна

СП-162902



Юпитер

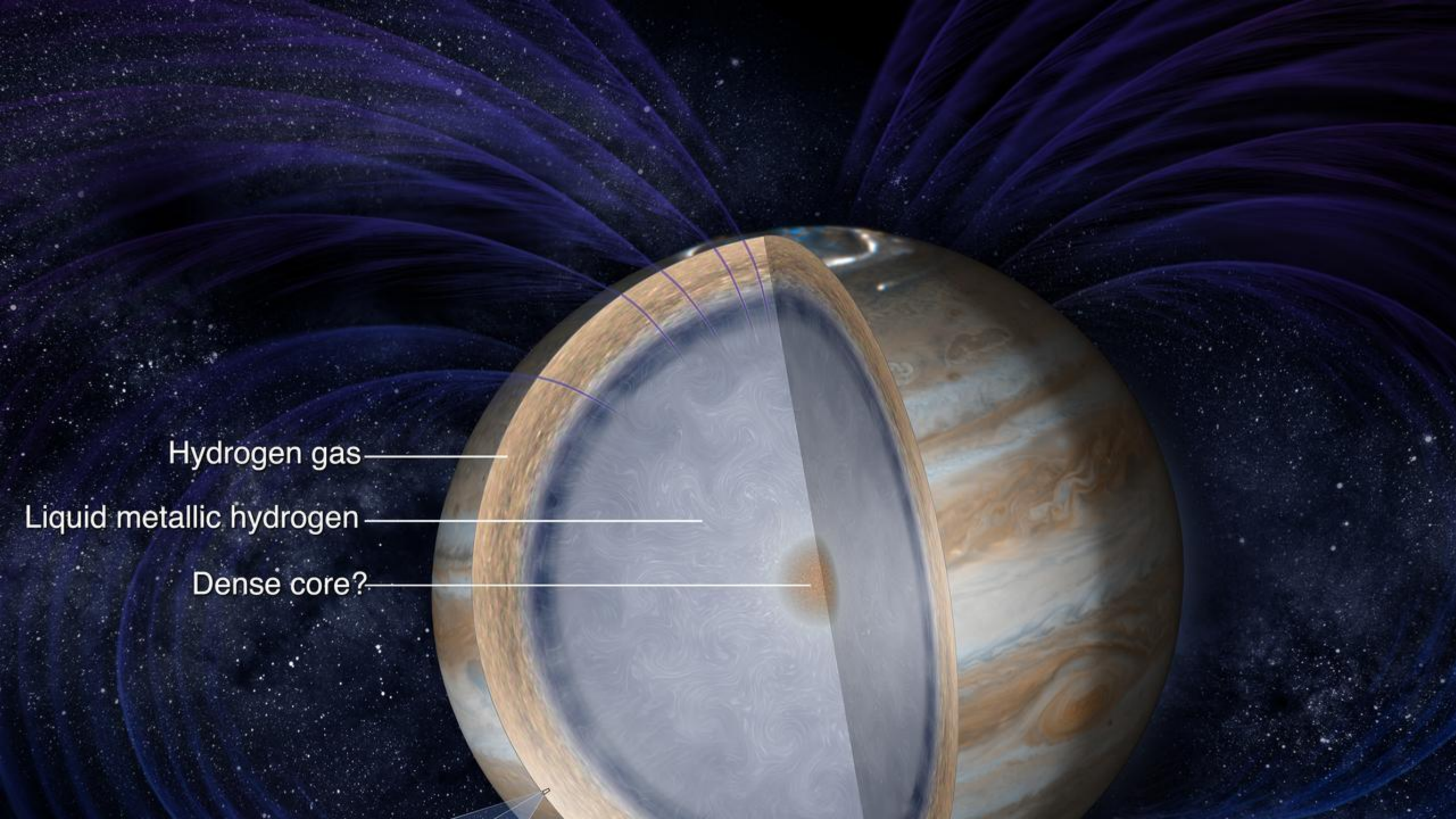


Радиус: 69 911 км.

**Расстояние от
Солнца: 778 млн. км.**

The image features a circular arrangement of 12 Jupiter-like planets against a black background. Each planet is depicted with characteristic horizontal bands of orange, white, and brown, and a prominent reddish-orange spot representing the Great Red Spot. The planets are arranged in a ring, with the text centered in the middle.

Один день на Юпитере:
около 10 часов.
Полный оборот вокруг
Солнца: 12 земных лет.

A detailed diagram of Jupiter's internal structure. The planet is shown in cross-section, revealing its internal layers. The outermost layer is a thin, brownish-orange band representing the hydrogen gas atmosphere. Below this is a thick, light blue-grey layer representing liquid metallic hydrogen, which shows swirling patterns. At the very center is a small, dark brown sphere representing the dense core. The background is a dark blue space with swirling patterns and stars.

Hydrogen gas

Liquid metallic hydrogen

Dense core?

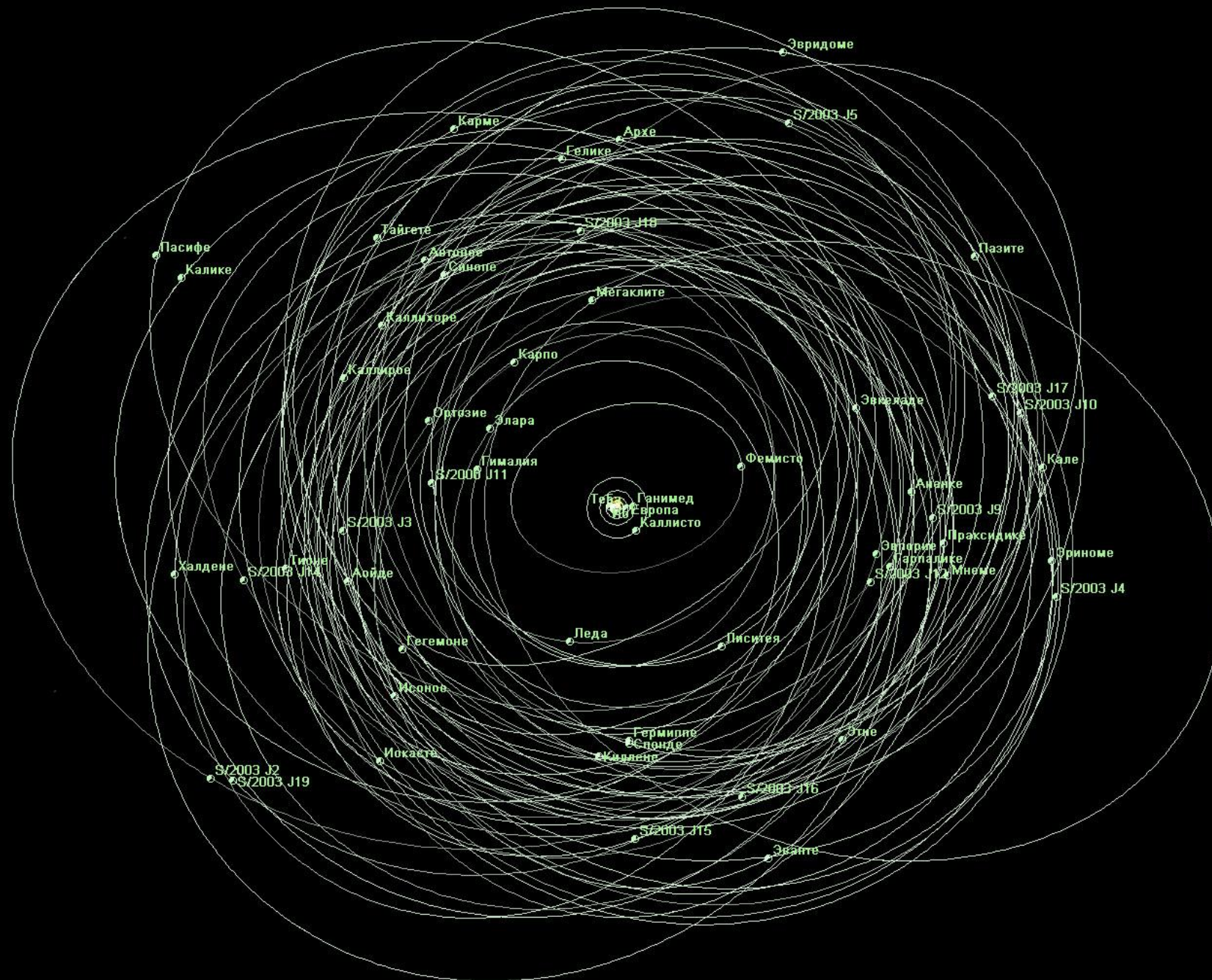


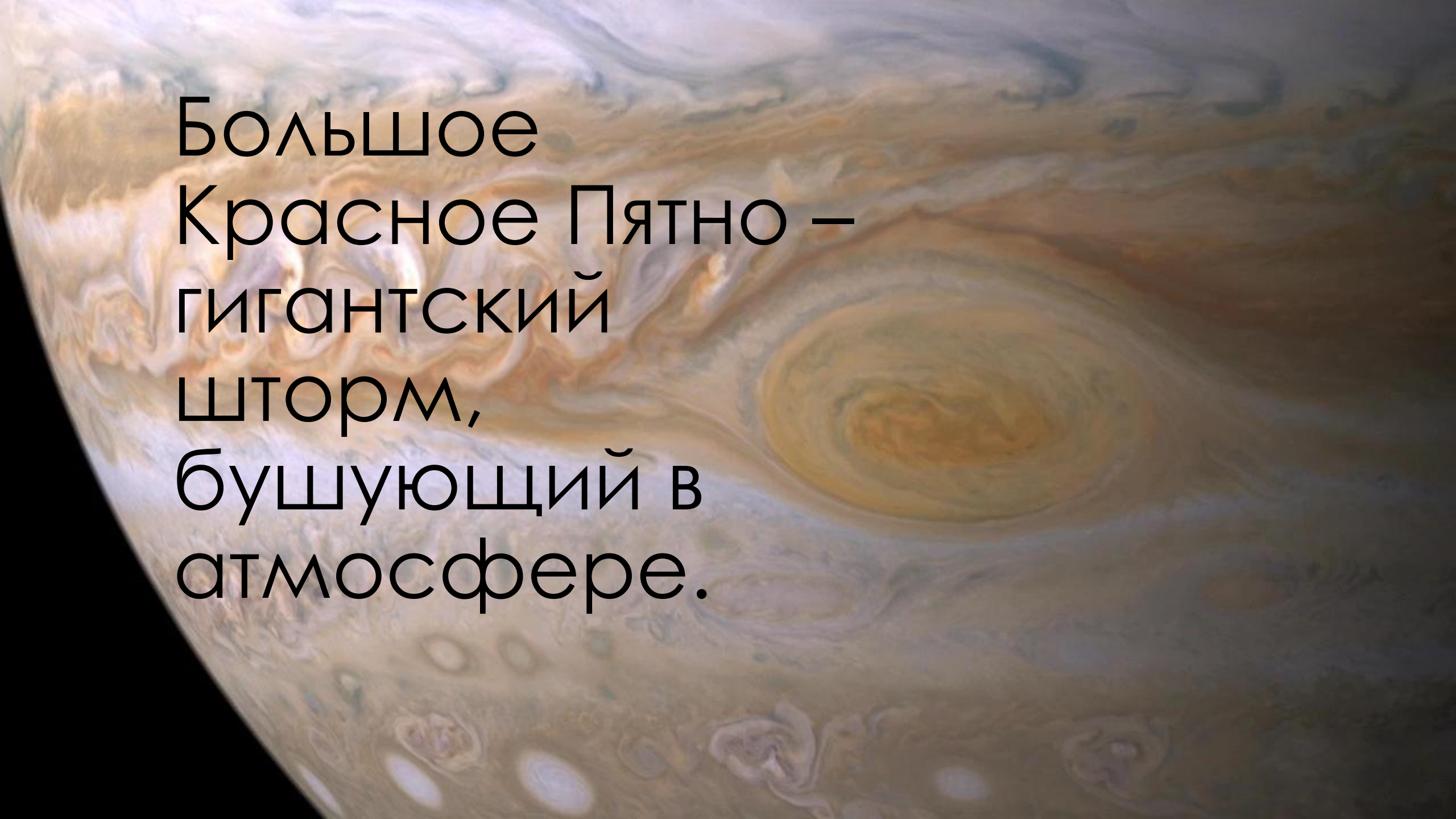
Европа

Ио

Ганимед

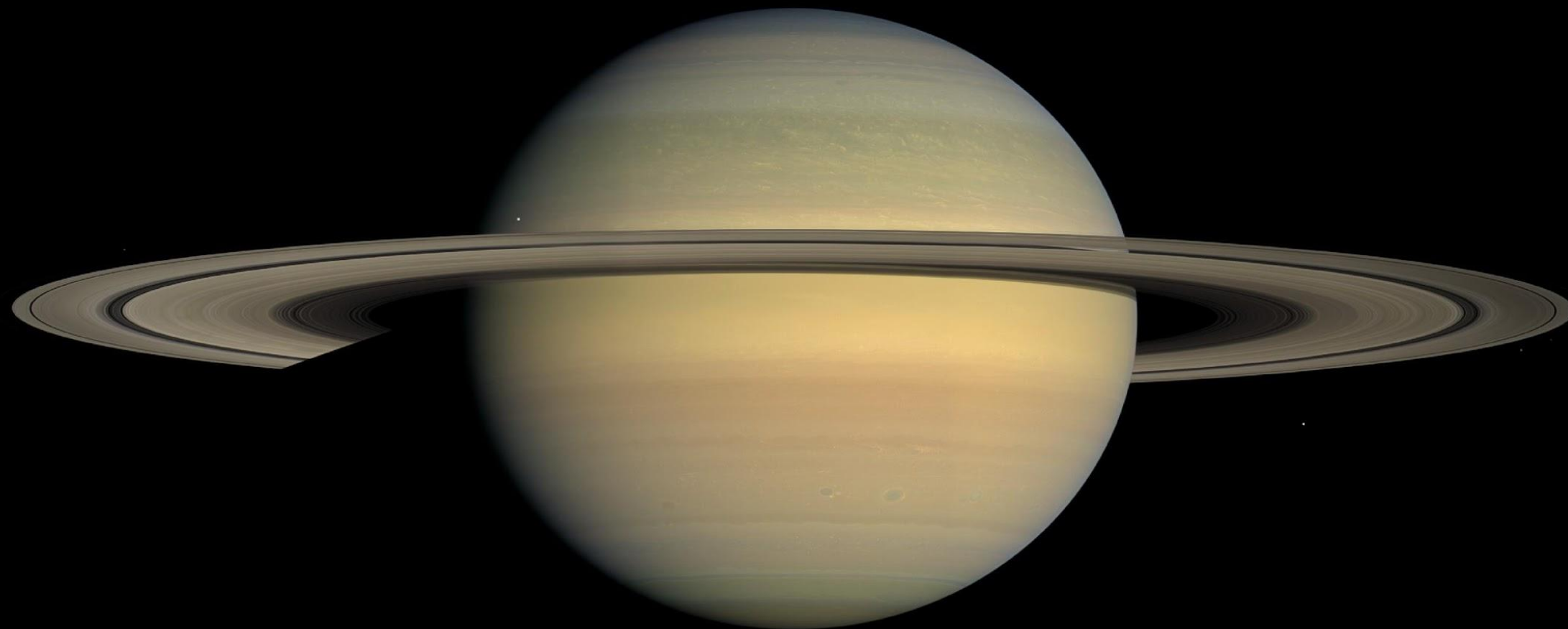
Каллисто



A close-up view of Jupiter's atmosphere, showing the Great Red Spot as a large, oval-shaped storm. The storm is surrounded by swirling cloud patterns in shades of orange, brown, and white. The text is overlaid on the left side of the image.

Большое
Красное Пятно –
гигантский
шторм,
бушующий в
атмосфере.

Сатурн



Радиус: 58 232 км.

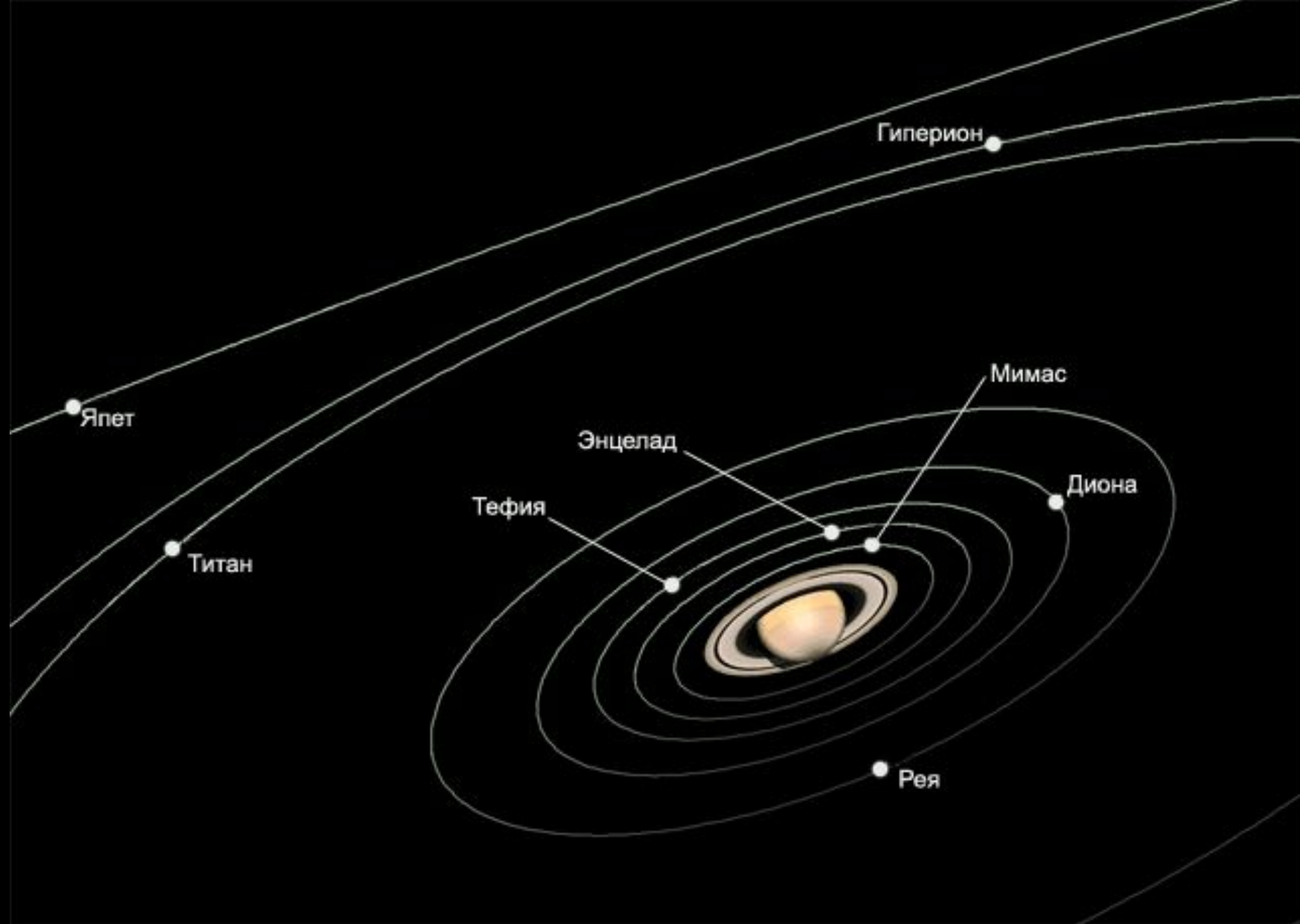
Один день на Сатурне: более 10 часов.

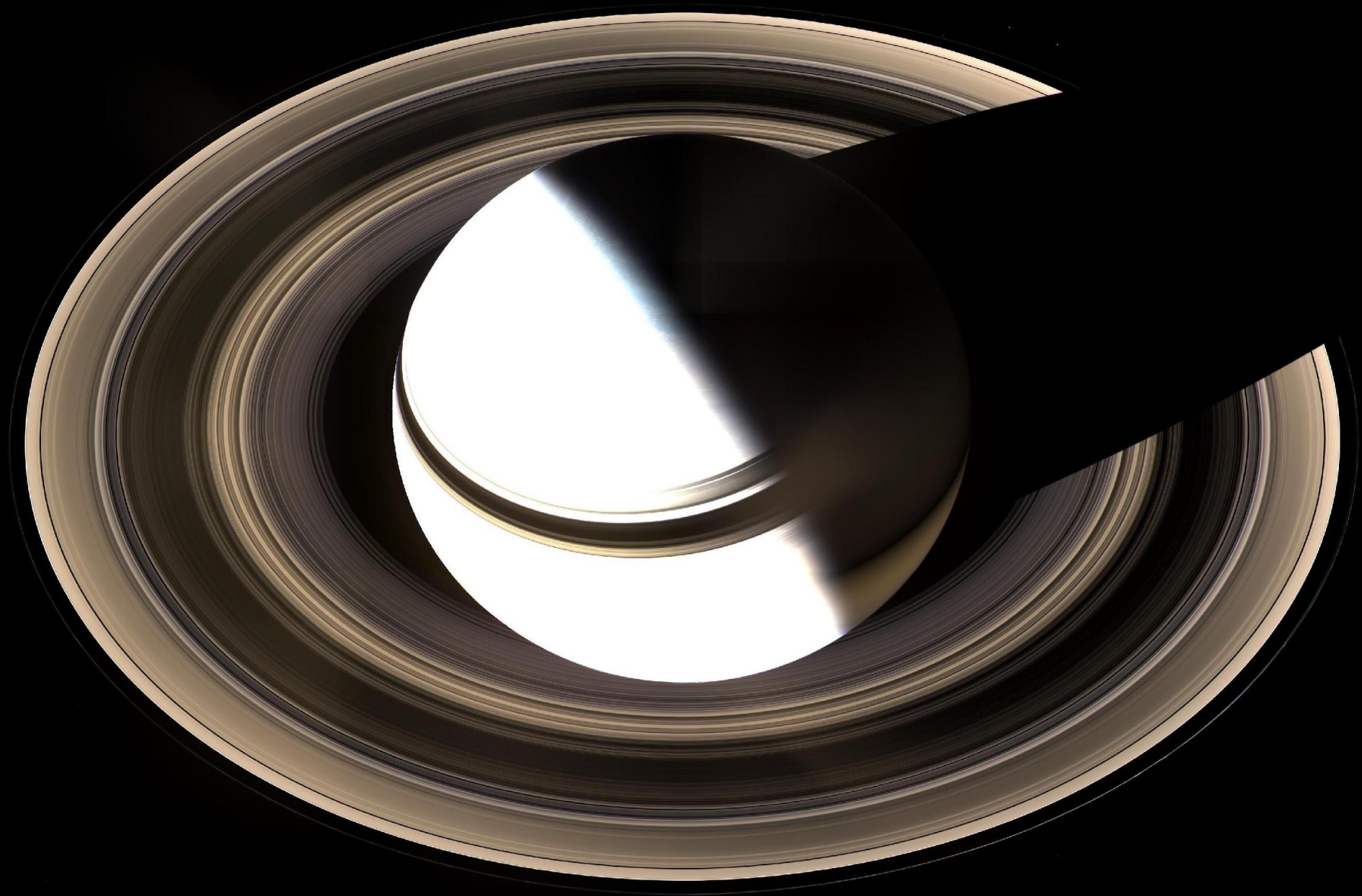
Полный оборот вокруг Солнца: 29 земных лет.



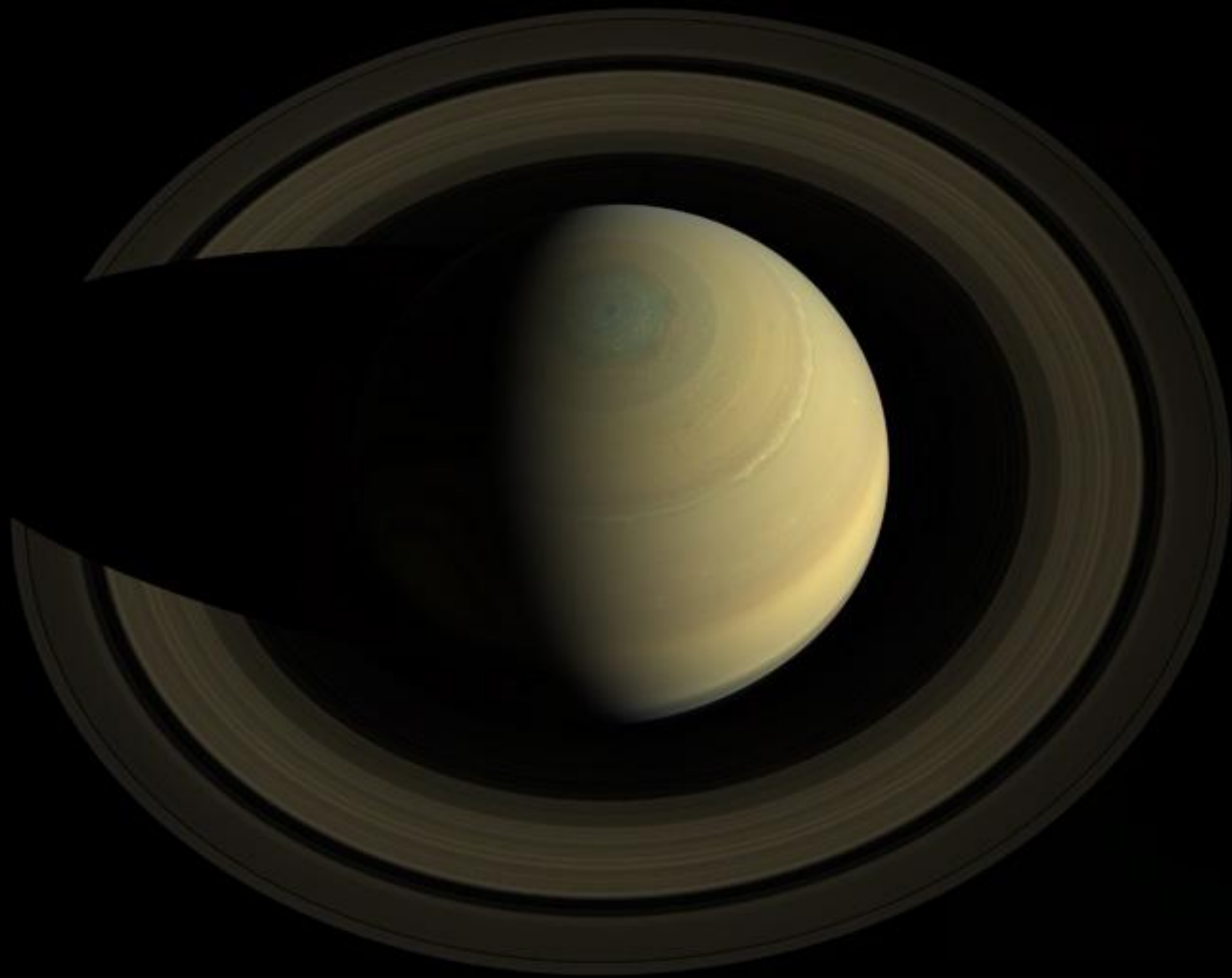
Основной состав: водород, метан, гелий.











Уран



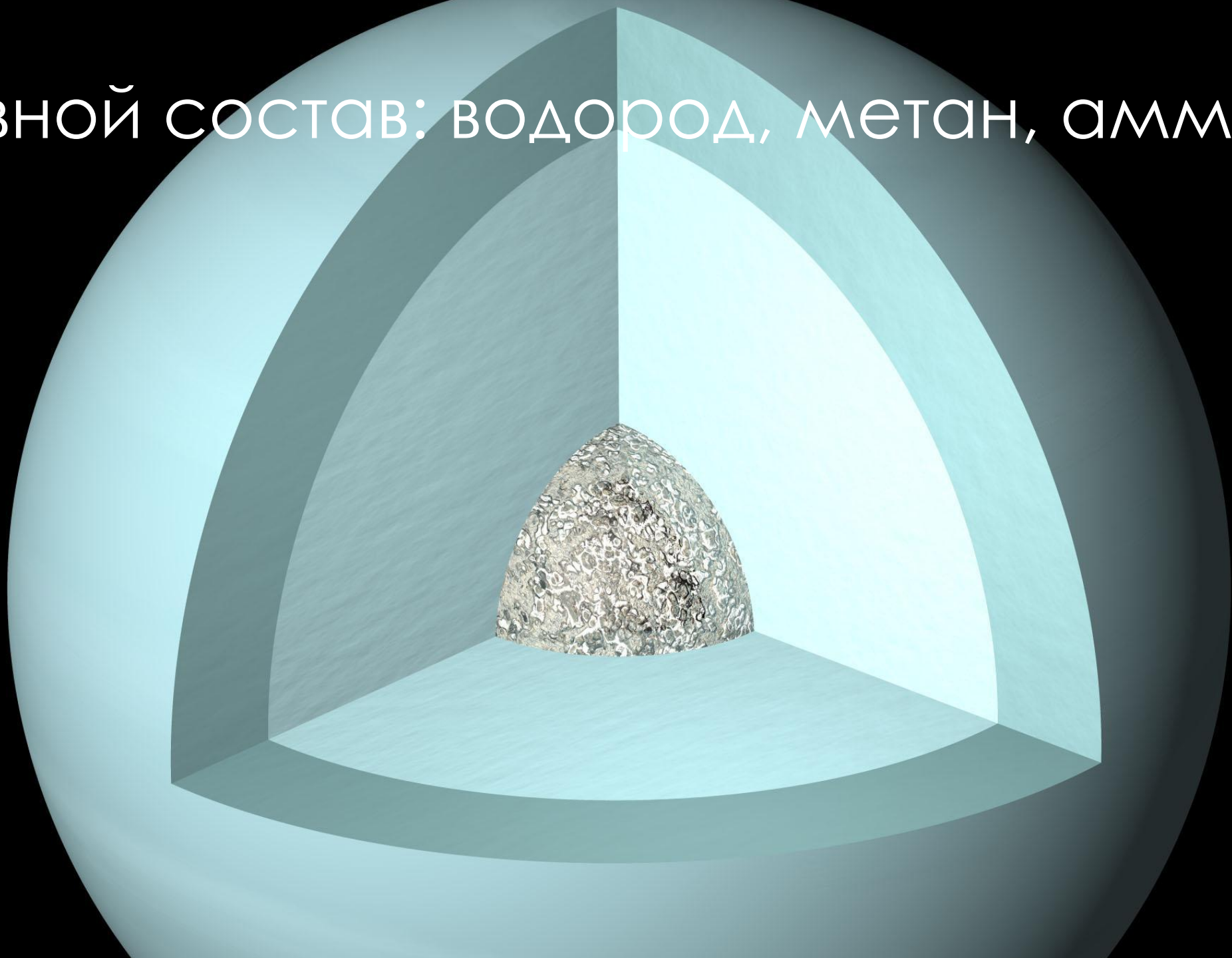
Радиус: 25 362 км.

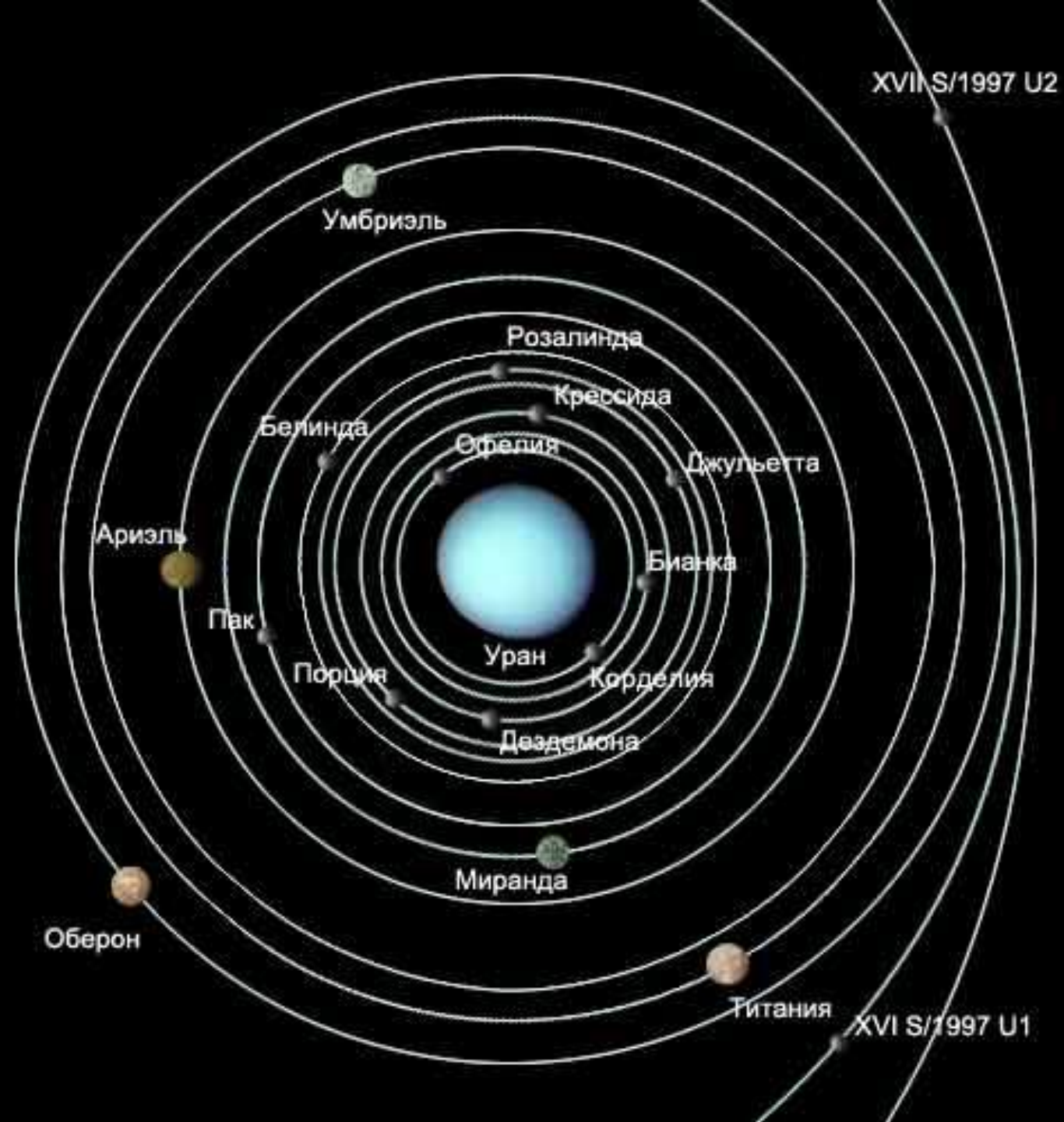
Один день на
Уране: около 17
часов.

Полный оборот
вокруг Солнца: 84
Земных года.



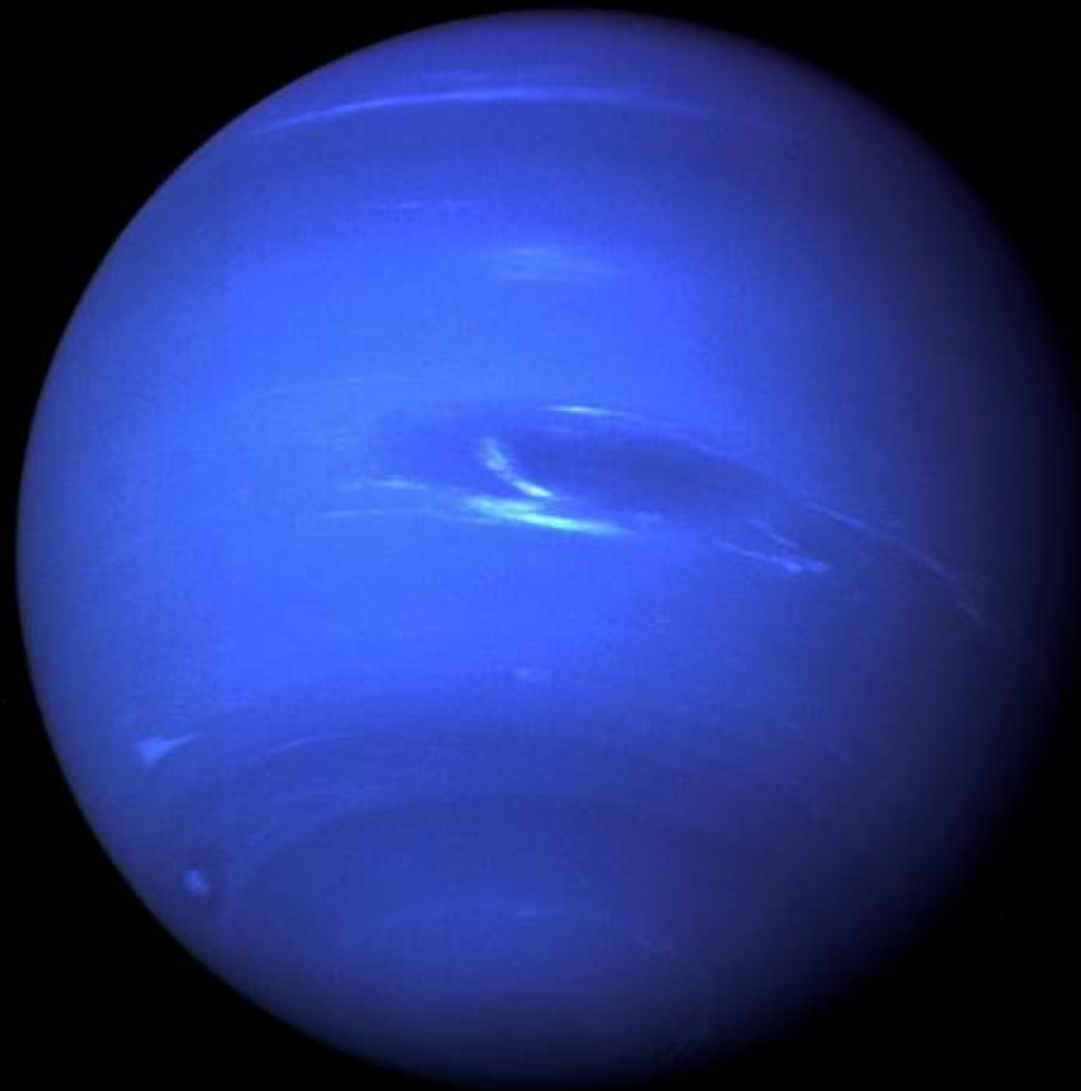
ОСНОВНОЙ СОСТАВ: ВОДОРОД, МЕТАН, АММИАК.







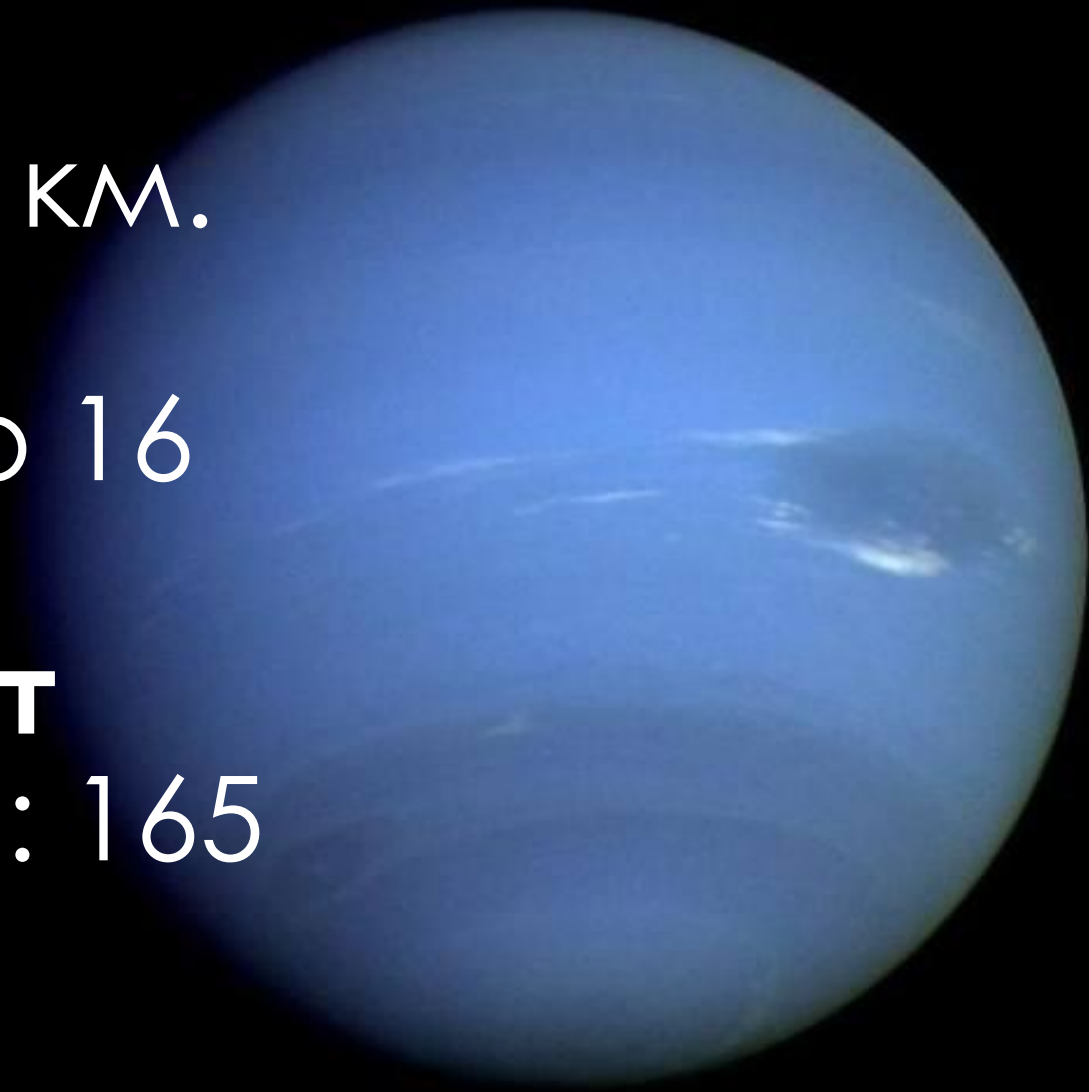
Нептун



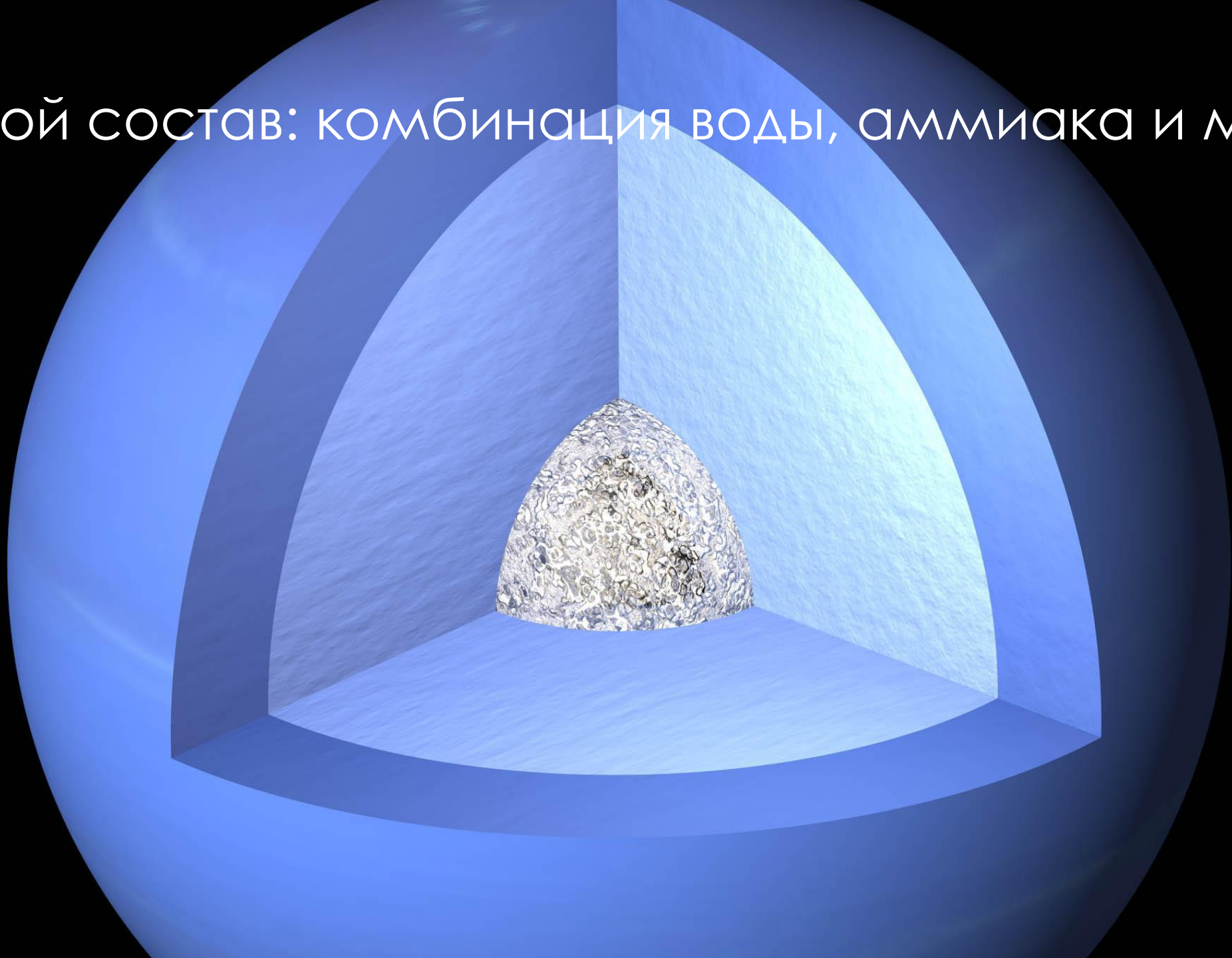
Радиус: 24 662 км.

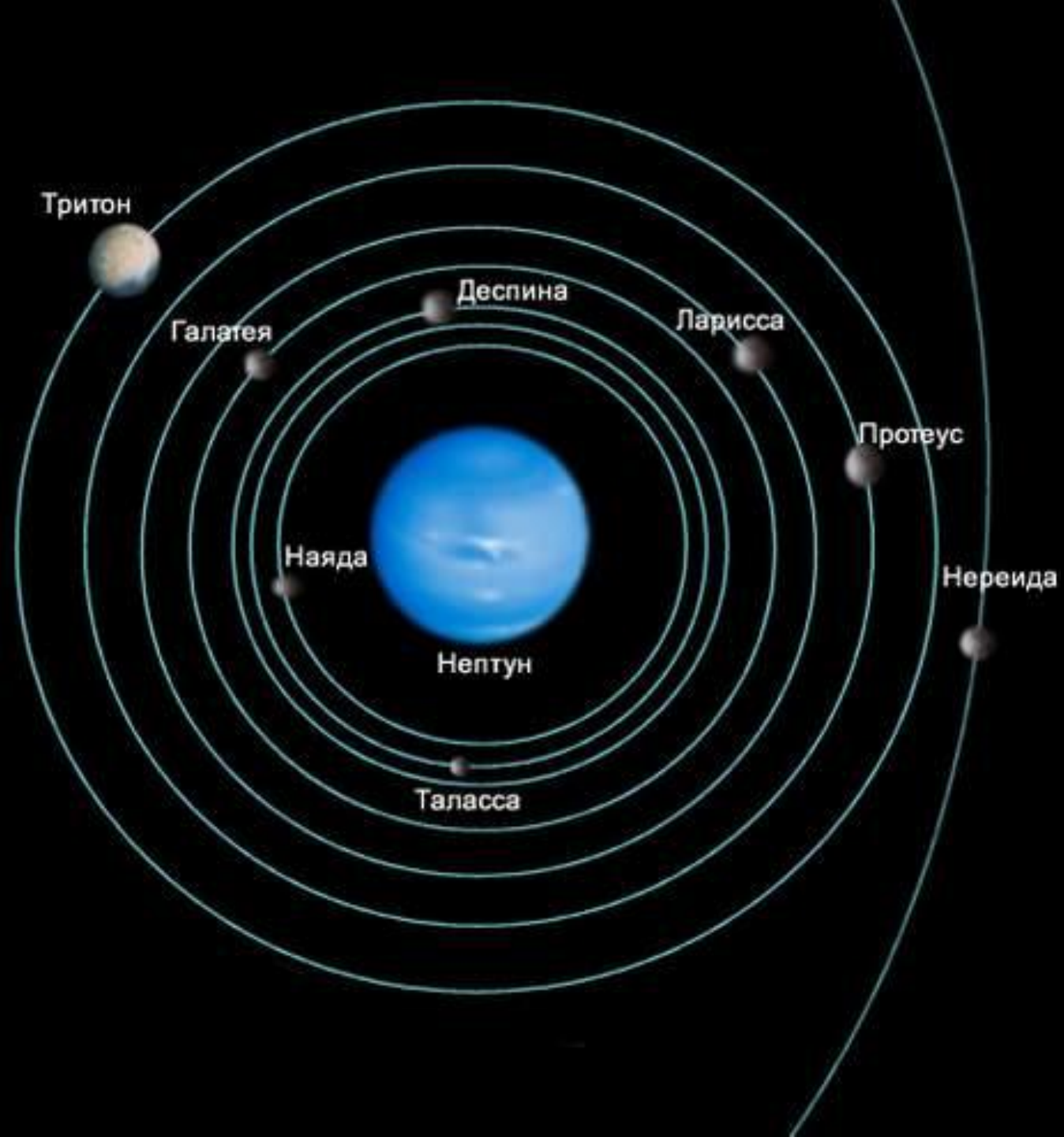
Один день на
Нептуне: около 16
часов.

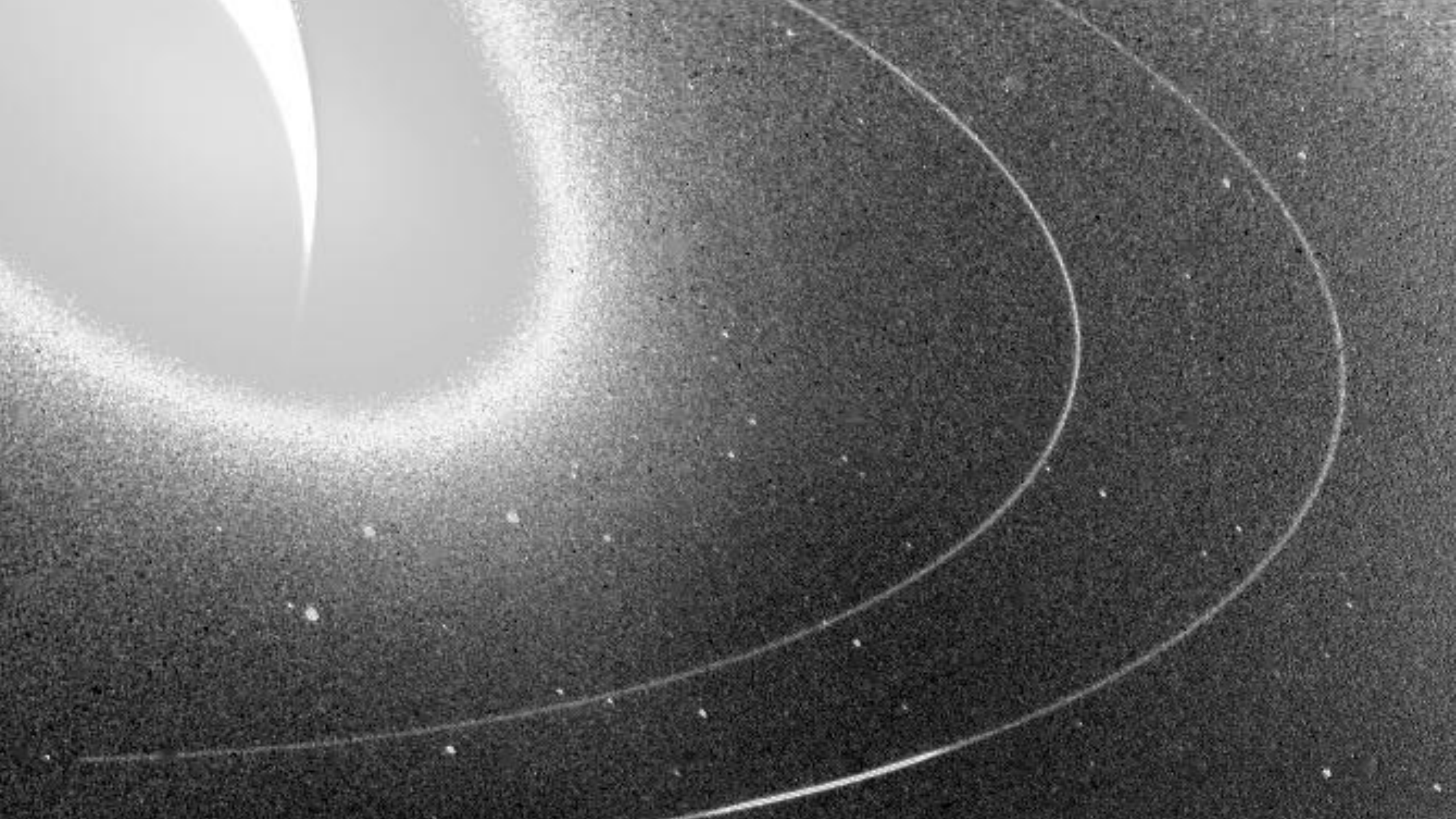
Полный оборот
вокруг Солнца: 165
Земных лет.

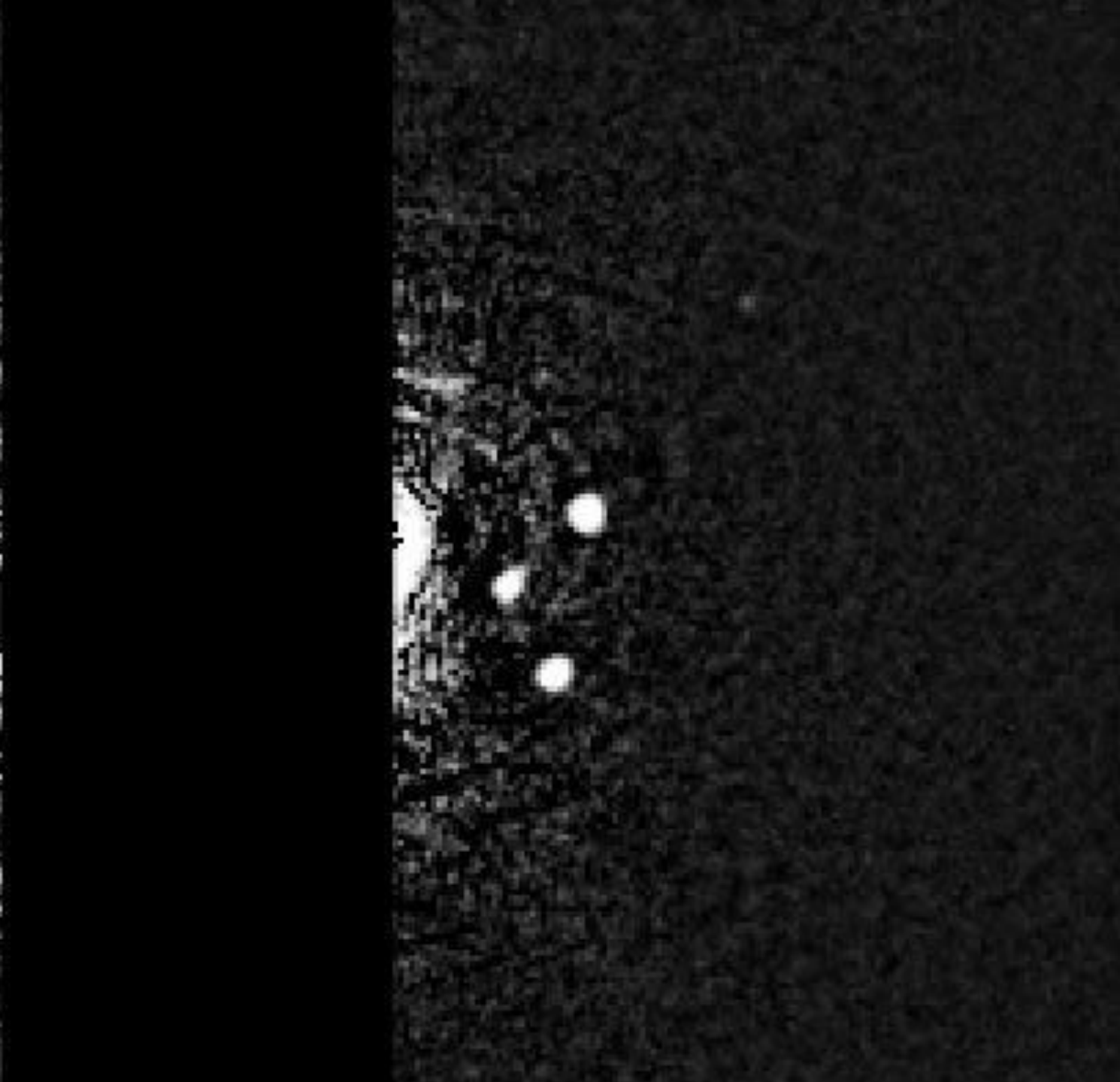


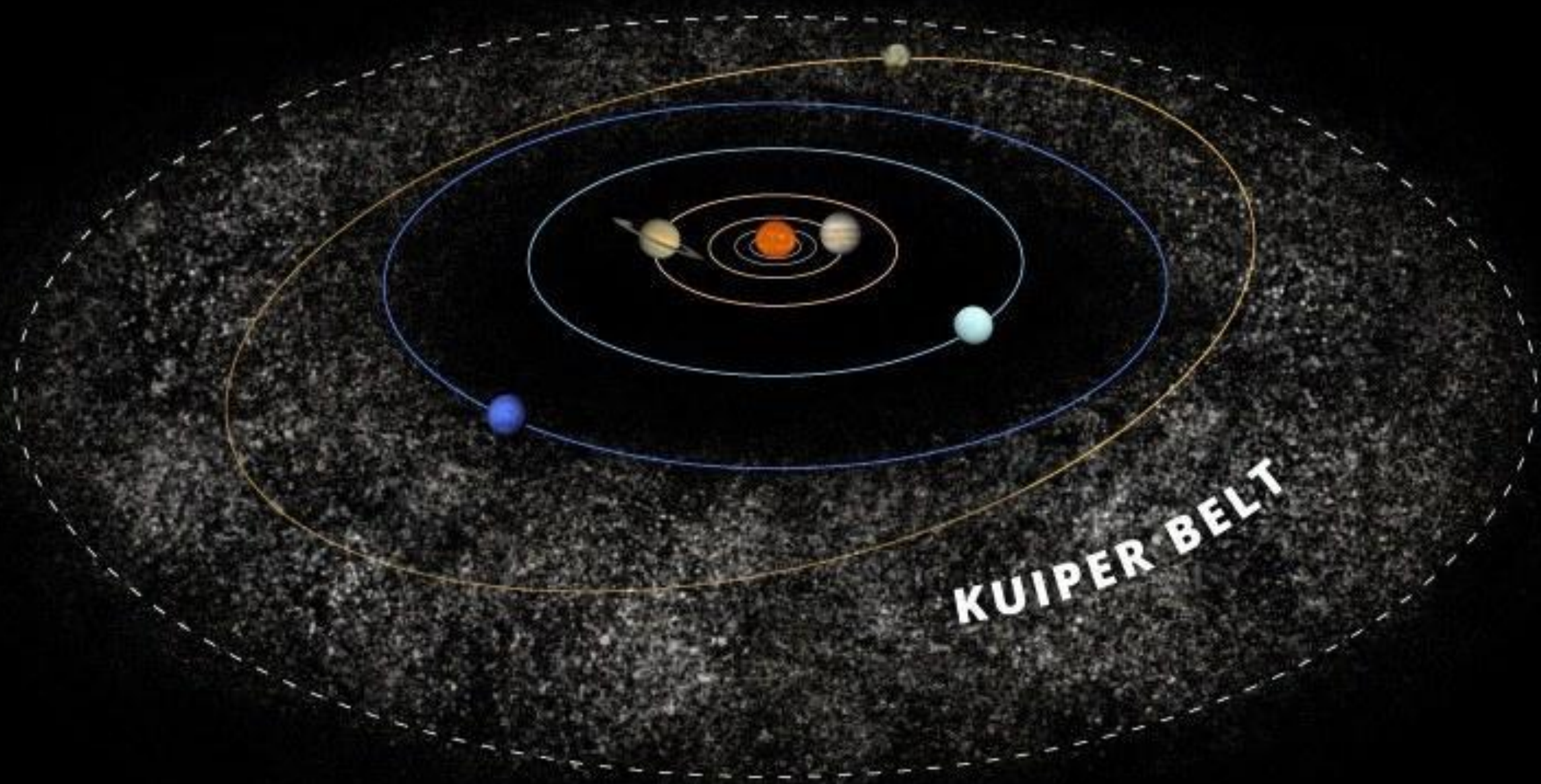
Основной состав: комбинация воды, аммиака и метана.



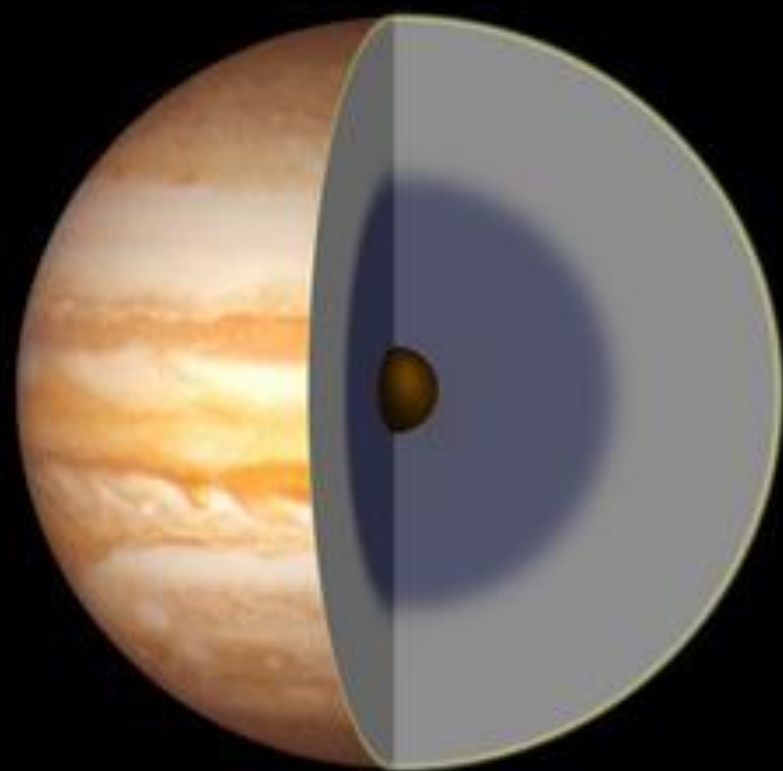




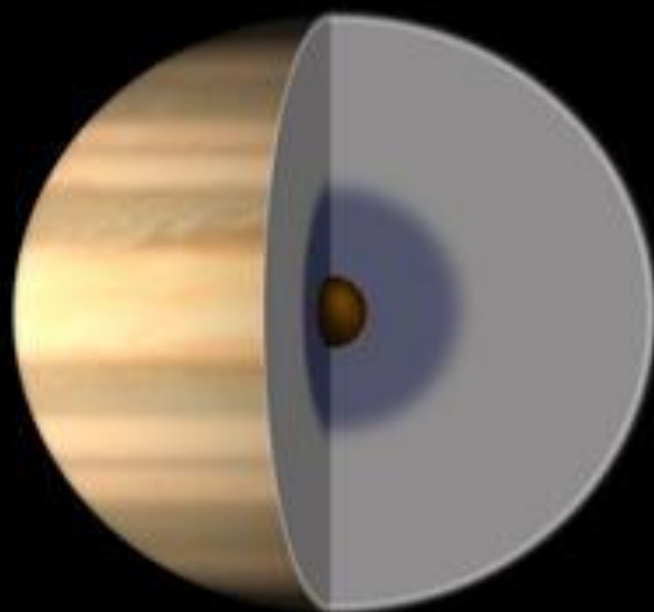








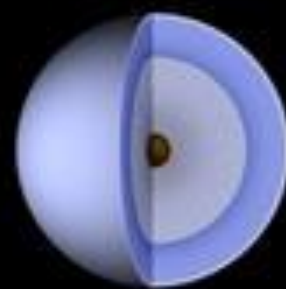
JUPITER



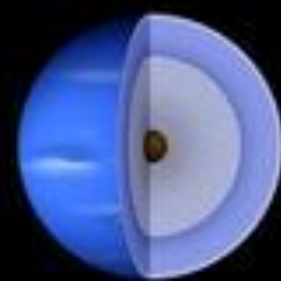
SATURN



EARTH



URANUS



NEPTUNE

■ Molecular hydrogen
■ Metallic hydrogen

■ Hydrogen, helium, methane gas
■ Mantle (water, ammonia, methane ices)
■ Core (rock, ice)