

7 alien planet is more exotic than science fiction movies

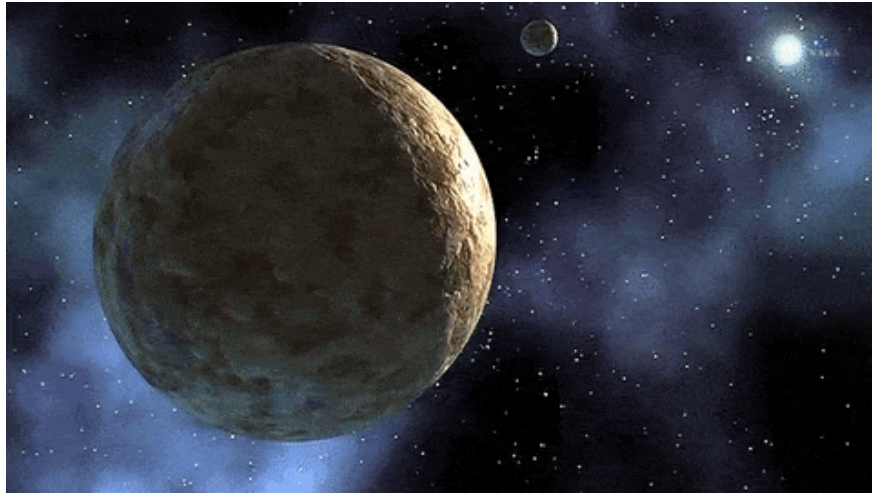
Detected exoplanets vary in shape and size. Among them are a number of planets with very strange and even scary surfaces like in science fiction movies.

On February 26, 2014, NASA announced the discovery of 715 exoplanets - extrasolar planets, orbiting 305 star systems, all detected by the Kepler space telescope. So far, a total of 4,000 extraterrestrials have been confirmed, but it is only a small number compared to the countless planets in the vast universe waiting for people to discover.

The Kepler telescope seeks out alien planets by detecting planets' transit modes in the universe. Scientists call the phenomenon that a planet passing before a star is in transit.



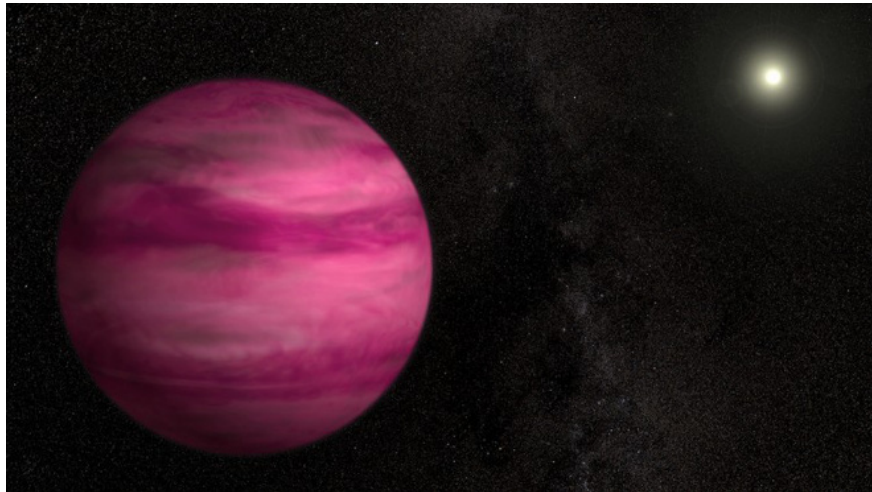
The star will fade a little when a transit event occurs, which will help Kepler realize the change and be able to determine if the object is around it as a planet. Even this telescope has the ability to measure the size of an object, the distance it spins around and its structure.



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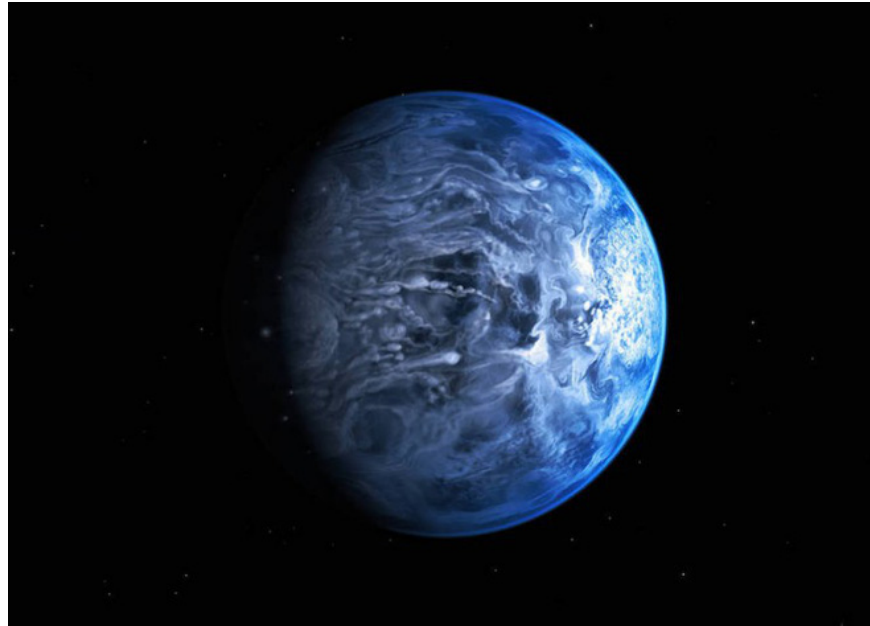
Here are the 7 most exotic planets in the universe ever discovered.

1. Pink planet GJ-504b



The pink planet GJ-504b is about the same size as Jupiter, about 57 light-years from Earth. GJ-504b is a young planet with a life of about 160 million years, Earth is more than 4 billion years old. This alien planet has a very pink and eye-catching red color.

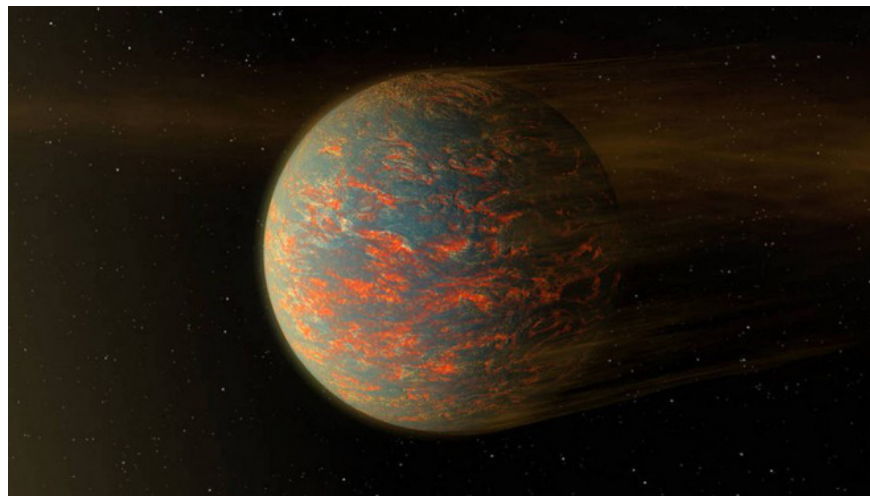
2. Glass rain on HD 189733b



The HD 189733b is slightly larger than Jupiter, about 62 light-years from the solar system. HD 189733b's atmosphere consists mainly of silicate atoms that make the outer planet protected by a beautiful blue color. HD 189733b wind speed can reach 8690 km / h, the temperature can reach more than 900 ° C and especially there is glass rain. So, you certainly won't want to set foot on this beautiful but dangerous planet.

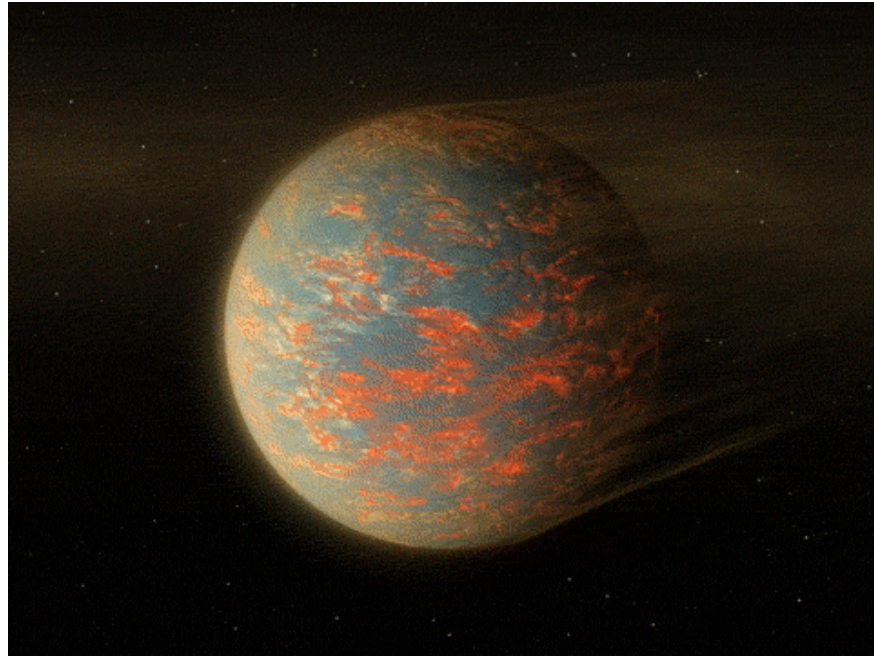
1. Discover the strange green planet HD 189733b outside the solar system

3. Cancri E permanent diamond



Planet Cancri E, located in the Cancer Constellation, is 8 times larger than our planet. This planet is about 40 light-years away from Earth.

Researchers believe that planet Cancri E is covered by a huge amount of diamonds because there is more carbon on the planet than the Sun. The surface temperature of this planet is up to 2400 ° C.



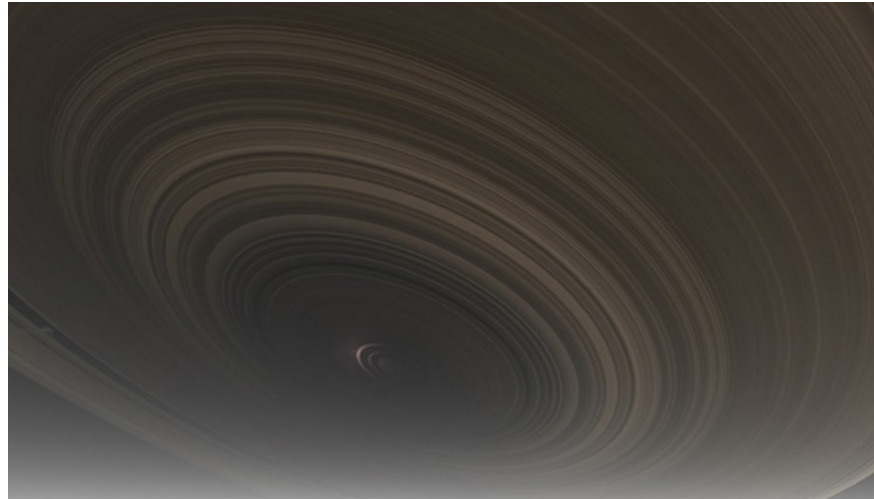
4. Planet hope Gliese 581c



Gliese 581c is only 20 light-years away from the solar system. On Gliese 581c there is a clear difference in temperature, one side is burning and the other is frozen. The reason is that Gliese 581c orbits a star with a close distance of 10.9 million km. But if people want to find a new planet to settle down, Gliese 581c may be the next destination because not only is the distance quite close, but the planet also has a small strip of land that can be suitable enough temperature to maintain life theoretically.

1. Learn about extraterrestrial super-Earth - Gliese 581c

5. Relatives of Saturn J1407b



J1407b is considered to be Saturn's cousin because it also possesses a splendid belt but is 200 times wider than Saturn's rings in our solar system.

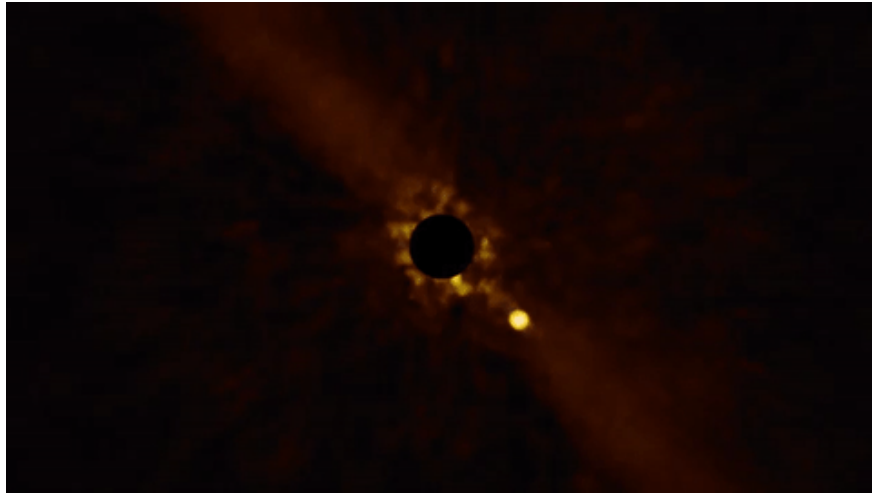
If J1407b is in Saturn's position, the planet's rings will appear in the night sky much larger than the Moon.

6. Giant water park Gj 1214b



Exotic planets are considered as a larger and hotter version of Jupiter. The entire surface of Gj 1214b is the ocean, without any land.

7. Ancient planet Psr B1620-26 B



Psr B1620-26 B, nearly 13 billion years old, is the oldest planet ever known in the universe (estimated life span of the universe), residing in a cluster of more than 100,000 burned stars. Only 1 billion years after the Big Bang, Ps B1620-26 B began to orbit around another star like the Sun.

1. PSR B1620-26b - What's the oldest planet on the top of the 'elders' in the universe?

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