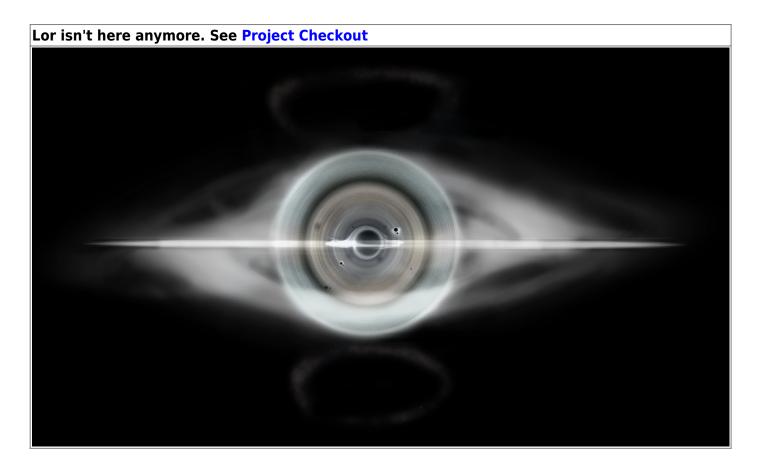
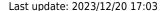
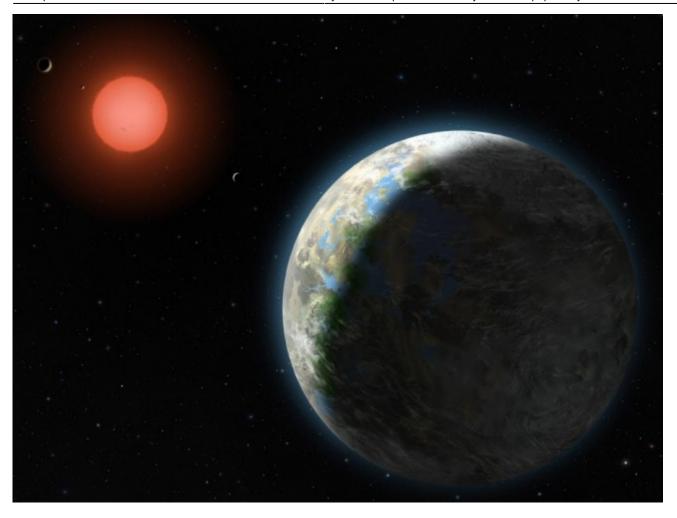
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# Lor



Old article/For history's sake





## **System Data**

The Lor system is a Red Giant star system, the planets in the Lor system are as follows: First planet closest to the sun is a barren planet which has a surface primarily consisting of barren jagged hills and volcanic mountains, at one point, this planet was suspected to have been a world which was habitable, but was stripped of its atmosphere during the Lor sun's shift to a Red Giant.

Between the first and second planets of the Lor system is an asteroid belt which extends fully around the Lor system's sun. This asteroid belt comes very close to the Lor system's sun, to the point where the surface of some asteroids is hot enough to melt the iron on their surfaces.

The econd planet closest to the sun is the Lorath home world, simply referred to as Lor. Lor has three moons in its orbit, one being an ice covered moon, another being a barely habitable jungle covered moon, and the third being a barren red moon.

The third planet of the Lor system is a moonless world which relatively recently has began its cooling phase of its existence. Even though it has began to cool, the surface of this planet remains volcanically active, and is rich in minerals, not only from its own formation, but from a moon which it once had that had an unstable orbit which caused the moon to impact with the planet during the shift of the Lor system's sun to a Red Giant.

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The fourth planet in the Lor system is another barren planet, this planet has nearly no atmosphere, few minerals of interest, and no life. But in this planet's favor, it is a completely stable planet, an ideal host for a terraforming effort. This planet also has one barren and plain moon, with a stable orbit.

The fifth planet of the Lor system is by far the most interesting other than the Lorath home world. The fifth planet of the Lor system is a hydrogen rich gas giant which once had six moons, but due to a recent Mishhuvurthyar assault which involved one of the gas giant's volcanic moons, the gas giant has been left with only five. Two of these moons are barren, one is volcanic, the lost moon was volcanic, one of these moons is ocean covered, and the fifth is a desert moon.

The interesting feature of the gas giant of the Lor system is its unusual refractive properties which seems to catch the Lor sun's light, then focus and refract it, thus shining a light upon its moons which would be equivalent to being 1 AU from a stable yellow star. Along with this unusual feature, the gas giant holds a rich quantity of hydrogen, and serves as an excellent source of electrical power if the proper means were used to harness the lightning which strikes its orbiting moons from time to time.

The desert moon of the gas giant currently serves as a Lorath colony effort, which has also been serving as a host for displaced Lorath citizens whom have evacuated from the Lorath home world.

### The Lorath Home world

The Lorath Home World was once a cold, ice covered, and barren planet, which once was unable to support most life, other than various complex bacterial strains which lived beneath the ice, and viral strings of chemical compounds. Eventually, the Lor system's sun ended its yellow star phase, and became a red giant. After this change, this planet which was once the fifth planet from the Lor sun, became the second, and was now close enough to the surface of the star to gain the heat and light which was needed to thaw the ice covered surface of the planet, yet not turn the surface into a pressure cooker of vapor.

After the thawing of the surface, and 3000 million years, the primitive ancestors to the modern Lorath Matriarchy species came into existence, along with the ancestors of a primitive sentient species dubbed the Helashio. After 50,000 years of co-existence and development between these two species, famine caused a war between the two species. After this war, the ancestors of the Lorath were driven beneath the surface of the planet, where they continued to develop and refine their culture without interruption for 5000 years. After the 5000 years of imprisonment, the Lorath which were imprisoned beneath the surface of Lor then broke free from their prison in an aggressive assault on the Helashio whom controlled the surface at the time. During this assault, the Lorath forced a climate change which intensified the cloud layer of the planet, along with the greenhouse gasses, thus darkening the surface, while containing the surface heat.

After a twenty five year ground war, the Lorath have managed to subdue the Helashio and place them into servitude, and from that point, the Lorath have developed and refined their culture on the surface of Lor. Soon after taking their place on the surface of Lor, the Lorath then reached to the stars above their home world, and expanded to the outer most rim of their star system, and soon after, encountered their first alien race, the Yamatai Empire, soon followed by the Mishhuvurthyar. During a conflict between the Mishhuvurthyar and Yamatai, one of the volcanic moons orbiting the gas giant of the Lor system was then dropped on the surface of the Lorath home world, thus altering the surface into a smoldering heap

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of volcanic rock, glass, and a rapidly changing eco-system.

# The Lorath Home World, Statistics

#### **General Data**

• System: Lor

• Planet: Lor (Some times referred to as Lor Prime.)

• Type: Formerly terrestrial, currently in ecological unrest.

Stellar Radius: .5 AU from star.Circumference: 34900 miles

Surface Gravity: 1.5 GLength of Day: 46 hoursLength of Year: 461 days

#### Cities

Unfortunately, due to the "Moon Fall" incident, there is incomplete data in relation to Lorath cities other than the Lorath central city, which serves as the capital for the Lorath civilization. This city is placed at the exit of the massive network of caverns which the Lorath once inhabited during their exile.

### Map

To Be Added.

Places of the SARPiverse
Place Categories star system

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