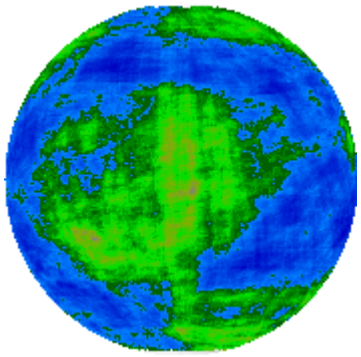
Planet H

Planet H is the name given to a habitable world located in a star system about 118 LY South of Yamatai Star System. In YE 31, it was explored by SS Nanashi. In YE 33, it was visited by the YSS Eucharis. It was destroyed by the YSS Kaiyō II during the Kuvexian War.

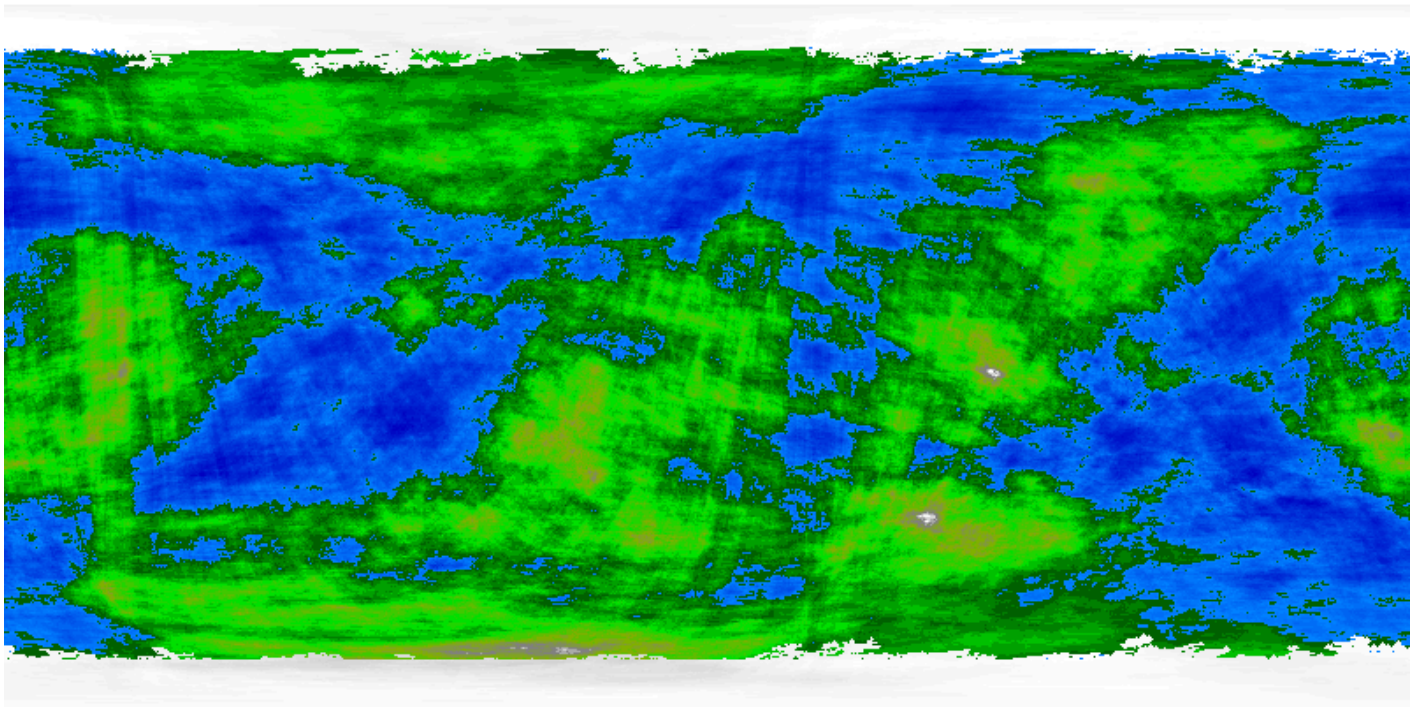


Resources

The temporary base on this planet was removed.

Planetary Data

Based on seed 734462822.





Physics

- Type Small iron/silicate
- Radius 4270.19 km (0.67 x earth)
- Surface Area 2.29 x 108 km^2
- Land Area 1.44 x 108 km^2 (0.97 x earth)
- Mass 1.79 x 1024 kg (0.30 x earth)
- Density 5.50 g/cm^3 (1.00 x earth)
- Composition 43.6% iron, 24.6% silicon, 22.1% oxygen, 7.2% magnesium, 1.3% other metals, 1.3% other elements
- Gravity 6.53 m/s2 (0.67 x earth)
- Escape Velocity 7.47 km/s
- Period 21.59 hours
- Axis Tilt 16.97 °

Hydrosphere

- Water 38 %
- Ice 15 %

Atmosphere

- Type Standard breathable
- Pressure 82.52 kPa (0.81 x earth)
- Composition 76.7% nitrogen, 12.4% oxygen, 7.7% argon, 3.2% carbon dioxide, trace other gases

Climate

- Type Cool
- Min Temp 226 K (-46 °C)
- Avg Temp 293 K (20 °C)
- Max Temp 323 K (50 °C)

Biosphere

- Chemistry Carbon
- Lifeforms Prokaryotic microbes, plants

Places of the SARPiverse	
Place Categories	planet

From:
https://wiki.stararmy.com/ - **STAR ARMY**

Permanent link:
https://wiki.stararmy.com/doku.php?id=planet:planet_h

Last update: **2023/12/20 18:22**