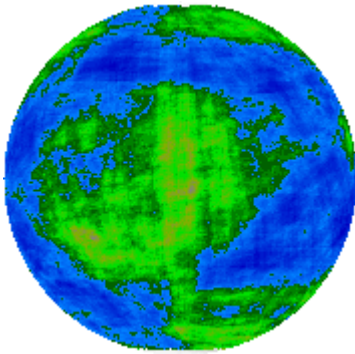


Planet H

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](#).

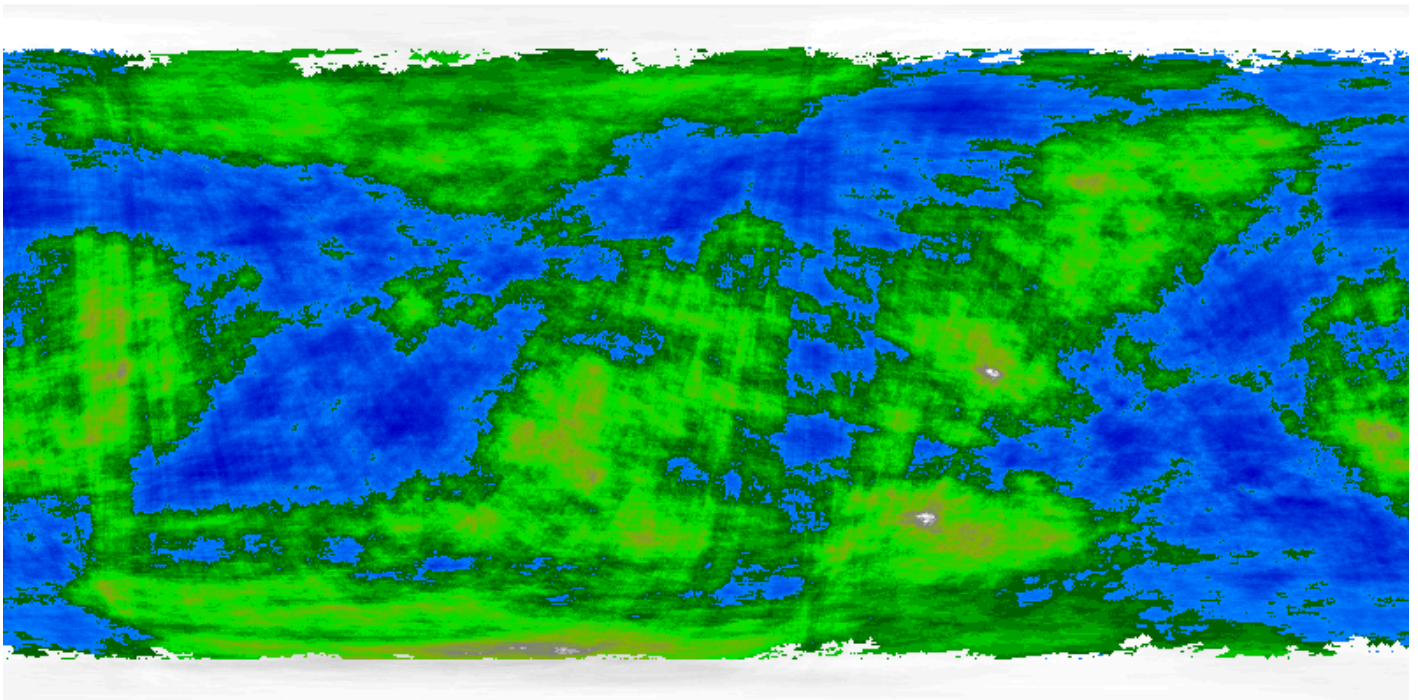


Resources

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 $2.29 \times 10^8 \text{ km}^2$
- Land Area $1.44 \times 10^8 \text{ km}^2$ (0.97 x earth)
- Mass $1.79 \times 10^{24} \text{ kg}$ (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/s^2 (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
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