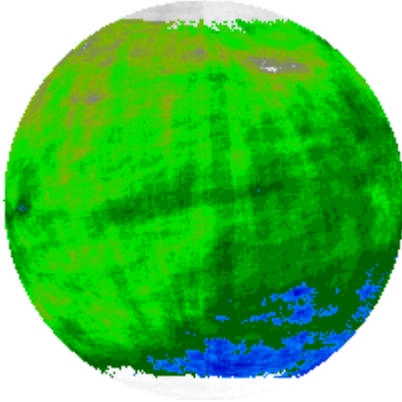


HX-2 II

HX-2 II is a terrestrial world in the [HX-2](#) system. HX-2 II has a dry, mild climate and a good atmosphere but its surface gravity is high.



History

- In [YE 29](#), the HX-2 system was visited by the [YSS Goban](#).
- In [YE 30](#), the [YSS Elfin Princess](#) visited and charted the HX-2 system.
- In [YE 31](#), [YSS Eucharis](#) placed an [Orbital Geological Survey Platform](#) in orbit of the planet.
- In [YE 33](#), the [Star Army of Yamatai](#) quietly began building up facilities on the planet as a stopping port for a potential invasion of the [NMX-controlled HX-13 system](#). The initial clearing of land for a base was done by [Kurita Tomomi](#), a soldier on punishment labor duty for failure to report to her ship on time.
- In [YE 34](#), the [Star Army of Yamatai](#) completed its fortification of the planet.
- In [YE 38](#), [Trinary Star Shipping](#) established a storefront on HX-2.

Star Army Assets

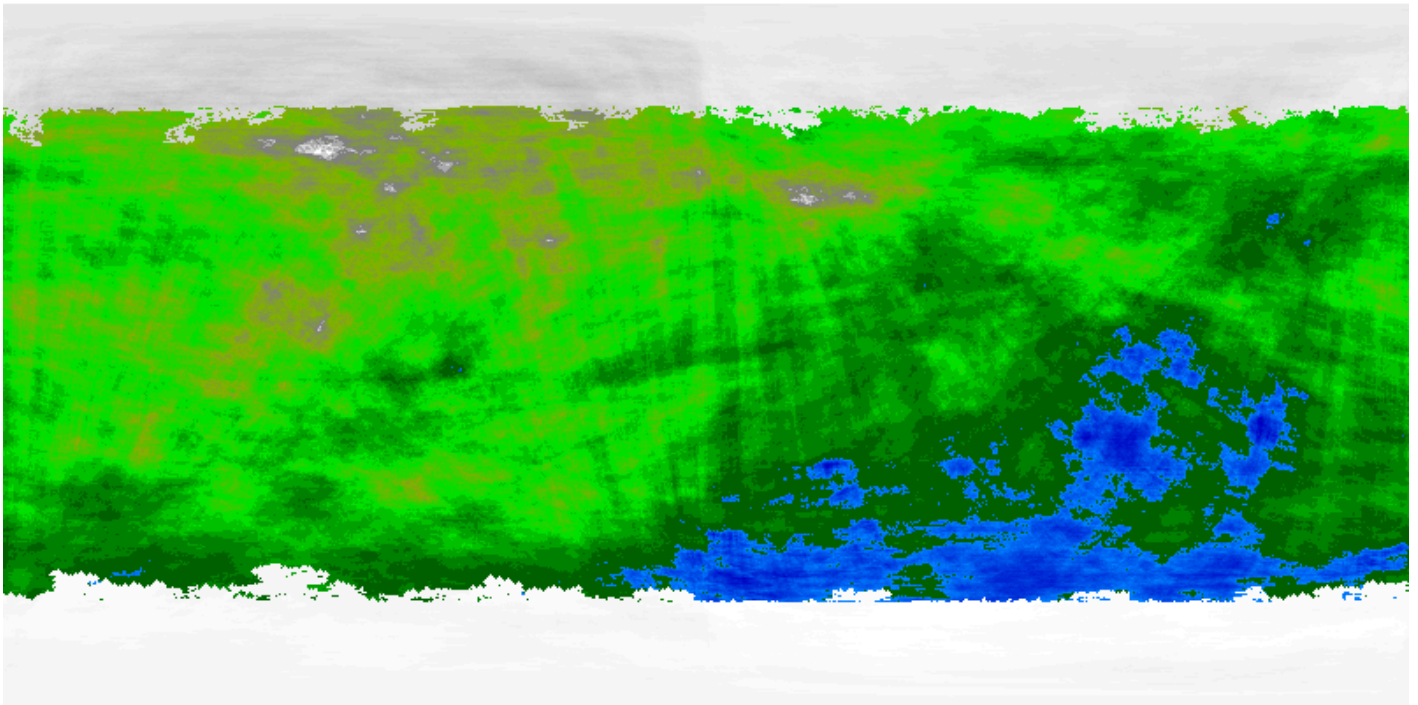
The Star Army has positioned the following items in orbit:

- 1 [Orbital Geological Survey Platform](#)

The Star Army has positioned the following items on the surface:

- [Frontier Starport](#)
- [Fort Kuzuryū](#) Base of Operations for [Legion XII](#)
- 5 [Type 33 Prefab Outpost Modules](#)
- 10 [Ke-P3 Series Defense Towers](#)
- 5 [H Bunker](#)
- 100 [P4 Unit](#)

Map



Scientific Data

Physics

- Type Large iron/silicate
- Radius 10087.25 km (1.58 x earth)
- Surface Area $1.28 \times 10^9 \text{ km}^2$
- Land Area $1.10 \times 10^9 \text{ km}^2$ (7.38 x earth)
- Mass $2.21 \times 10^{25} \text{ kg}$ (3.70 x earth)
- Density 5.14 g/cm^3 (0.93 x earth)
- Composition 34.4% iron, 31.7% oxygen, 23.8% silicon, 6.4% titanium, 3.7% other metals, trace other elements

Gravimetry

- Gravity 14.42 m/s² (1.47 x earth)
- Escape Velocity 17.06 km/s
- Rotation
- Period 17.92 hours
- Axis Tilt 45.55 °

Hydrosphere

- Water 15 %
- Ice 32 %

Atmosphere

- Type Standard breathable
- Pressure 89.79 kPa (0.89 x earth)
- Composition 77.8% argon, 22.2% oxygen, trace other gases

Climate

- Type Cold
- Min Temp 273 K (0 °C, 32 °F)
- Avg Temp 282 K (9 °C, 48.2 °F)
- Max Temp 304 K (31 °C, 87.8 °F)

Biosphere

- Chemistry Carbon
- Lifeforms Prokaryotic microbes

Places of the SARPiverse

Place Categories	planet
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Last update: **2023/12/20 18:21**

