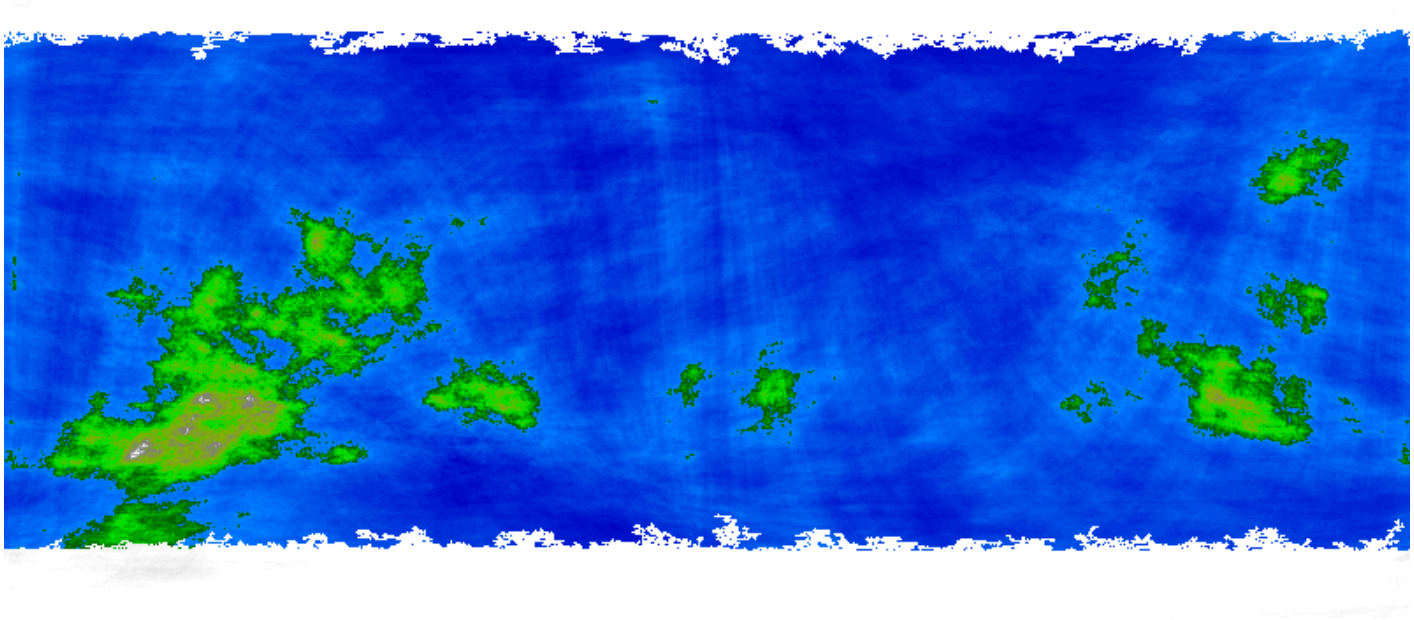
Splorfin I 14

Splorfin I 14 is the 14th moon of the first planet in the Splorfin System.

History

- YSS Eucharis visited here in YE 36. The Eucharis Away team conducted salvage operations and finds an abandoned Yui-class Scout Ship YSS Heartbreaker. Eucharis also found a Crystalloid base and mass driver on Splorfin I 14. The encounter did not go well and the Eucharis' away team was attacked and destroyed the base in response.

More about Splorfin I 14



- Type: Small Terrestrial Ocean Moon
- Orbital Radius: 2.07 x 10^6 km (0.01 AU)
- Period: 6.05 x 10^2 hours (0.07 earth years)
- Physics: Small ocean
- Gravity: 4.09 m/s2 (0.42 x earth)
- Hydrosphere: 93 % water, 29 % ice
- Atmosphere: Thin toxic
- Biosphere: Prokaryotic microbes
- Radius: 2891.47 km (0.45 x earth)
- Surface Area: 1.05 x 10^8 km^2
- Land Area: 8.40 x 10^6 km^2 (0.06 x earth)
- Mass: 5.14 x 10^23 kg (0.09 x earth)

- Density: 5.08 g/cm^3 (0.92 x earth)
- Composition: 33.3% oxygen, 18.3% iron, 17.0% silicon, 14.3% nickel, 3.9% calcium, 10.7% other metals, 2.5% other elements
- Gravity: 4.09 m/s2 (0.42 x earth)
- Escape Velocity: 4.86 km/s
- Rotation Period: 53.09 hours
- Axis Tilt: 13.54 °
- Water: 93 %
- Ice: 29 %
- Atmosphere Type: Thin toxic
- Pressure: 55.37 kPa (0.55 x earth)
- Atmosphere Composition: 76.5% carbon dioxide, 23.5% oxygen, trace other gases
- Min Temp: 232 K (-40 °C)
- Avg Temp: 282 K (9 °C)
- Max Temp: 387 K (114 °C)
- Lifeforms: Prokaryotic microbes (Carbon chemistry)

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