

Sakura No Me

Sakura No Me is a planet in the [UX-21](#) star system. It is claimed by the [Yamatai Star Empire](#). It is habitable but has high gravity and heavy radiation on the surface. Due to high levels of sulfur dioxide (over 5,000 times the recommended short-term exposure guidelines for [humans](#)), a breath mask is strongly recommended for most known species.

After [Freespacer Massacre and Related Battles](#), the [Yamatai Star Empire](#), knowing that [Freespacers](#) could thrive on this planet while most other species would not, attempted to turn this world into a reservation for captured survivors by placing them here with colony supplies, but the vast majority of them balked at the idea of staying on a planet and they left in a mass exodus in [YE 31](#), leaving this planet all but uninhabited. Despite this, the planet became part of the [PAINT](#) public transportation system in [YE 36](#) and has a [Tenba](#) that regularly visits and provides passenger flights to [Shinjuku Starport](#) on [Hanako's World](#) and also has full communication services provided by a network of [Emrys Satellites](#).

In [YE 35](#) the [Scientific Studies Service \(SSS\)](#) deployed a *Ke-P6-01a Bisen Lighthouse* on the surface of the planet at the request of the [Star Army of Yamatai](#).

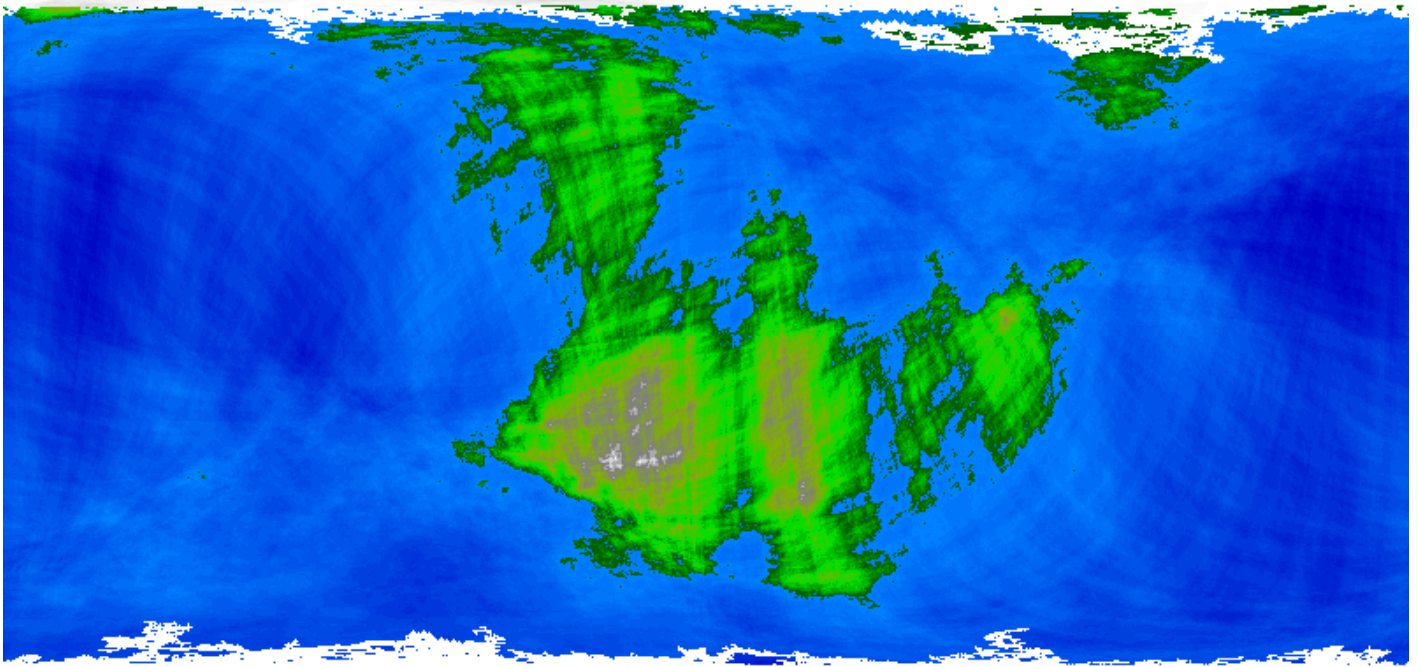
In [YE 41](#), Sakura no Me was conquered by forces from the [Interstellar Kingdom Of Kuvexia](#) during the [Kuvexian Invasion of YE 41](#).

Abandoned Colony

Off the West coast of the Northern Continent, there is a large island where the Yamatai Star Empire set up its colony site intended for the Freespacers. The basic city is still there and intact, complete with fusion generators, thousands of miles of underground utility tunnels, [Water](#) plants, and a starport.

Map

Here is a map of the planet's surface.



Planetary Data

This section contains statistical information about the planet.

Physics

- Type Large ocean
- Radius 9468.64 km (1.49 x earth)
- Surface Area $1.13 \times 10^9 \text{ km}^2$
- Land Area $2.59 \times 10^8 \text{ km}^2$ (1.74 x earth)
- Mass $1.75 \times 10^{25} \text{ kg}$ (2.92 x earth)
- Density 4.91 g/cm^3 (0.89 x earth)
- Composition 37.3% oxygen, 34.5% iron, 19.2% silicon, 3.7% magnesium, 1.7% other metals, 3.7% other elements

Gravimetry

- Gravity 12.94 m/s^2 (1.32 x earth)
- Escape Velocity 15.66 km/s

Rotation

- Period 38.86 hours

- Axis Tilt 31.85 °

Hydrosphere

- Water 78 %
- Ice 10 %

Atmosphere

- Type Dense breathable
- Pressure 212.40 kPa (2.10 x earth)
- Composition 79.2% nitrogen, 17.9% oxygen, 2.9% sulfur dioxide, trace other gases

Climate

- Type Standard
- Min Temp 288 K (15 °C, 59 °F)
- Avg Temp 297 K (24 °C, 75 °F)
- Max Temp 354 K (81 °C, 178 °F)

Biosphere

- Chemistry: Carbon
- Lifeforms: Prokaryotic microbes
- Special Features: Heavy radiation

In Orbit



- 1 [Orbital Geological Survey Platform](#)
- 24 [EM-O3 "Hirakeru" Communication Satellite](#)

Places of the SARPiverse

Place Categories	planet
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Last update: **2023/12/20 18:22**

