

# Planet Himiko

Planet Himiko is the sole habitable world in the [Himiko System](#) and is orbited by the city-ship, [Nishitama](#) which provides Yamataian citizens in transition an alternative to planetary living.

## History

From [YE 33](#) to [YE 41](#), planet Himiko hosted 9.2 million people in 500 [Refugee Towns](#) on the Southernmost continent. The camps were eventually closed once people moved out to regular houses, mostly on other worlds. The facilities and buildings from these towns were taken and moved to [Nataria](#) for use in the [Kuvexian War](#).

In [YE 36](#), Himiko became part of the [PAINT](#) public transportation system and had a [Tenba](#) that regularly visits and provides passenger flights to [Shinjuku Starport](#) on [Hanako's World](#). Civilian cargo shipping was primarily provided by [Trinary Star Shipping](#), which had storefronts in all of the planet's major cities.

In [YE 41](#), planet Himiko was taken by the [Interstellar Kingdom Of Kuvexia](#) during the [Kuvexian Invasion of YE 41](#), part of the [Kuvexian War](#).

## Major Locations on Planet Himiko



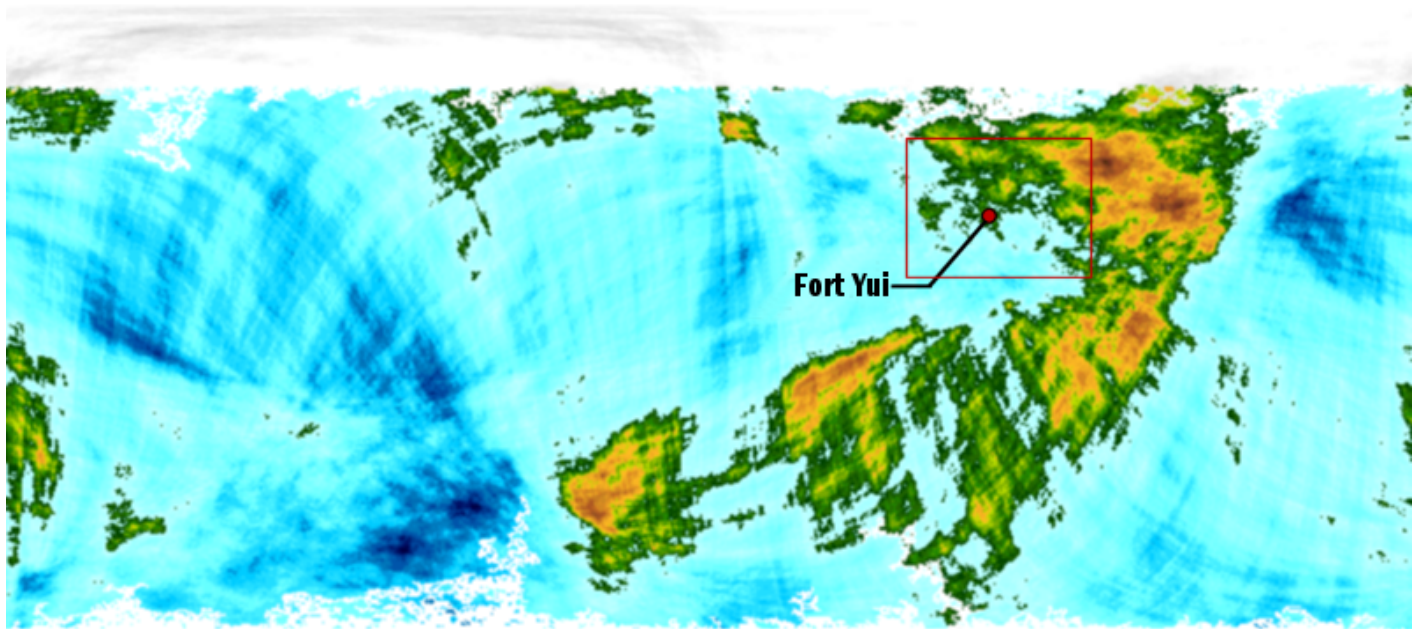
- [Central Main Street](#)
- Central Airport (this is where your characters will land)
- Elfin Forest
- [Fort Yui](#)
- Hanako's Isle (high-class residential area)

- [Ketsurui Sanctuary Palace](#)
- Pneumatic Transport System
- Sanctuary Park (a free public recreational park)
- Star Army Fleet Depot (former 1XF Depot)
- The Quarry (used for harvesting stone for construction)

## Major Exports

- Various [Equipment](#) for the [Star Army of Yamatai](#)
- Rice
- Seafood
- Stone
  - Fine Marble
  - Gemstones (Diamonds, Rubies, Emeralds, Sapphires)
  - Granite
- [Water](#)

## Planetary Data



## Physics

- Type Standard ocean
- Radius 5761.21 km (0.90 x earth)
- Surface Area  $4.17 \times 10^8 \text{ km}^2$

- Land Area  $8.34 \times 10^7 \text{ km}^2$  (0.56 x earth)
- Mass  $3.92 \times 10^{24} \text{ kg}$  (0.66 x earth)
- Density  $4.90 \text{ g/cm}^3$  (0.89 x earth)
- Composition 41.6% oxygen, 39.6% iron, 18.8% silicon, trace other elements

## Gravimetry

- Gravity  $7.85 \text{ m/s}^2$  (0.80 x earth)
- Escape Velocity  $9.51 \text{ km/s}$

## Rotation

- Period 18.86 hours
- Axis Tilt  $11.10^\circ$

## Hydrosphere

- Water 81 %
- Ice 27 %

## Atmosphere

- Type Standard breathable
- Pressure 108.13 kPa (1.07 x earth)
- Composition 80.2% argon, 15.8% oxygen, 2.5% carbon dioxide, 1.5% nitrogen, trace other gases

## Climate

- Type Cool
- Min Temp 265 K ( $-7^\circ\text{C}$ ,  $19.4^\circ\text{F}$ )
- Avg Temp 290 K ( $16^\circ\text{C}$ ,  $60.8^\circ\text{F}$ )
- Max Temp 369 K ( $95^\circ\text{C}$ ,  $203^\circ\text{F}$ )

## Biosphere

- Chemistry Carbon
- Lifeforms Prokaryotic microbes

<b>Places of the SARPiverse</b>
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<b>Place Categories</b>	planet
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Last update: **2023/12/20 18:21**

