

# Lkihujngfv II

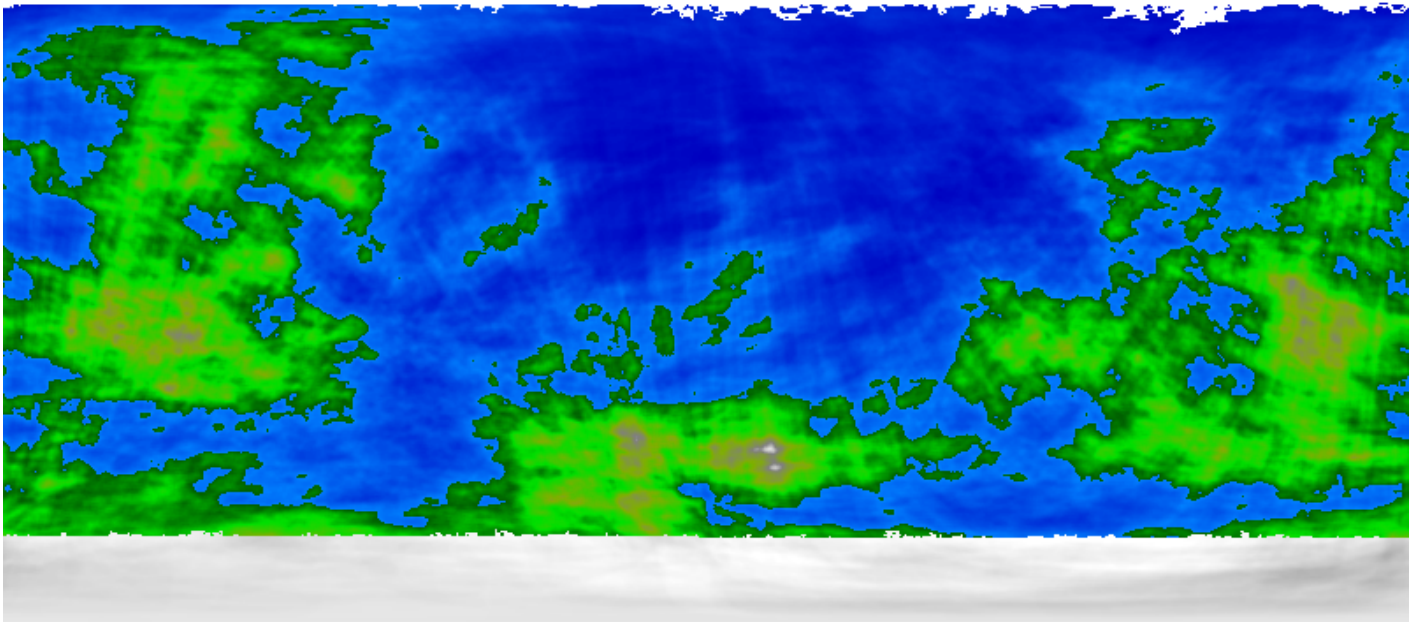
An out-of-the-way planet with no real special features, Lkihujngfv II is nothing more than a footnote in most starship Logs, and remained such until being used as an SMX base starting in [YE 30](#).

For the star system, see [Heled \(Lkihujngfv\)](#).

## History

Originally Lkihujngfv II was chosen as a low-profile base for a group of Mishhuvurthyar remnants after the [Second Mishhuvurthyar War](#), having previously been used as a minor Depot during both Mishhuvurthyar wars.

## Planetary Data



## Physics

- Type Large iron/silicate
- Radius 9547.93 km (1.50 x earth)
- Surface Area  $1.15 \times 10^9 \text{ km}^2$
- Land Area  $5.04 \times 10^8 \text{ km}^2$  (3.38 x earth)
- Mass  $1.95 \times 10^{25} \text{ kg}$  (3.27 x earth)
- Density  $5.35 \text{ g/cm}^3$  (0.97 x earth)
- Composition 33.8% iron, 28.0% oxygen, 16.8% silicon, 14.5% nickel, 3.4% carbon, 0.8% other

metals, 2.8% other elements

### Gravimetry

- Gravity 14.23 m/s<sup>2</sup> (1.45 x earth)
- Escape Velocity 16.48 km/s

### Rotation

- Period 25.59 hours
- Axis Tilt 2.52 °

### Hydrosphere

- Water 57 %
- Ice 25 %

### Atmosphere

- Type Dense breathable
- Pressure 131.21 kPa (1.30 x earth)
- Composition 42.1% argon, 33.9% nitrogen, 24.0% oxygen, trace other gases

### Climate

- Type Cool
- Min Temp 275 K (2 °C)
- Avg Temp 286 K (13 °C)
- Max Temp 315 K (42 °C)

### Biosphere

- Chemistry Carbon
- Lifeforms Prokaryotic microbes

### Civilization

- Type: SMX Base
- Population: Unknown
- Society: Military
- Tech Level: Spacefaring (orbital spacecraft, cybernetics, laser weapons)
- Special Features: Large spaceport/depot

## OOC Notes

This page was originally created on 2013/02/15 17:34 by [Kai](#).

**Places of the SARPiverse**

<b>Place Categories</b>	planet
-------------------------	--------

From:

<https://wiki.stararmy.com/> - **STAR ARMY**

Permanent link:

[https://wiki.stararmy.com/doku.php?id=planet:lkihujngfv\\_ii](https://wiki.stararmy.com/doku.php?id=planet:lkihujngfv_ii)Last update: **2023/12/20 18:21**