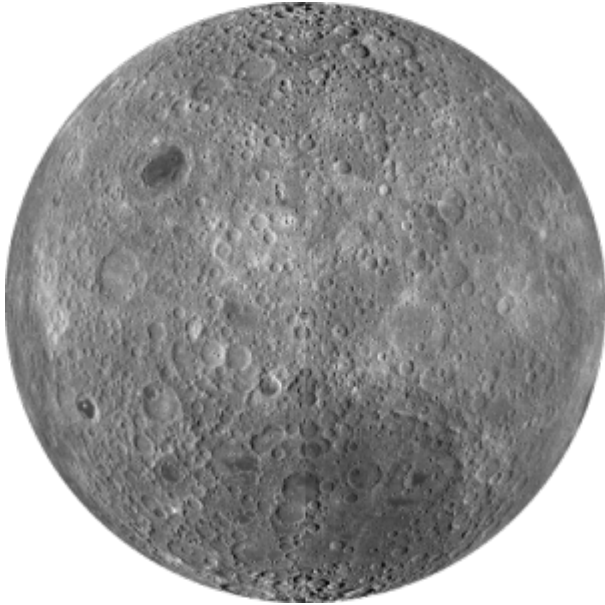


Neue Jaspis If

One of four moons orbiting the Gas Giant of [Neue Jaspis II](#), Neue Jaspis If is rich in mineral wealth. However, the corrosive atmosphere, even though it is thin, makes it expensive to exploit.

Planetary Statistics



Physics

- Type: small iron/silicate
- Radius: 3359.08 kilometers
- Surface Area: 1.42×10^8 square kilometers
- Land Area: 1.43×10^8 square kilometers
- Mass: 8.92×10^{23} kilograms
- Density: 5.62 grams per cubic centimeter
- Composition:
 - 41.7% iron
 - 25.7% oxygen
 - 19.7% silicon
 - 6.8% nickel
 - 6.2% other metals
 - trace other elements

Gravimetry

- Gravity: 5.25 meters per second squared (0.54 Gs)
- Escape Velocity: 5.94 kilometers per second

Rotation and Revolution

- Period: 23.33 hours
- Axis Tilt: 32.1 degrees
- Orbiting: [Neue Jaspis II](#)
- Orbital Radius: 671,034 kilometer
- Orbital Period: 85 hours

Hydrosphere

- Water: 0%
- Ice: 0%

Atmosphere

- Type: Thin Corrosive
- Pressure: 41.73 kiloPascals
- Composition:
 - 83.7% ammonia
 - 16.3% argon
 - trace other gases

Climate

- Type: Standard
- Minimum Temperature: 241 Kelvins (-31 Celsius)
- Average Temperature: 297 Kelvins (23 Celsius)
- Maximum Temperature: 298 Kelvins (24 Celsius)

OOC Notes

This page was originally created on 2013/07/15 20:52 by [Abwehran Commander](#).

Places of the SARPiverse

Place Categories	moon
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