

Nougfran III

Nougfran III is a non-notable terrestrial planet in the [Nougfran star system](#). It does not have a breathable atmosphere like its sister planet, [Nougfran II](#).

History

During the [First Mishhuvurthyar War](#), Nougfran III was held by the [Sfrarabla Mishhuvurthyar Xhrafuklurp \(SMX\)](#) . At the end of the war, the system turned over to [Yamatai Star Empire](#) as part of the [Intergalactic Armistice Agreement of YE 30 \(IAA\)](#) signed at the [International Relations Conference of YE 30](#). In the [Second Mishhuvurthyar War](#), the [NMX](#) conquered the Nougfran system and held it until [YE 33](#) or [YE 34](#).

Planetary Data

This section contains technical data about Nougfran III.

Physics

- Type Small iron/silicate
- Radius 3712.21 km (0.58 x earth)
- Surface Area $1.73 \times 10^8 \text{ km}^2$
- Land Area $1.75 \times 10^8 \text{ km}^2$ (1.17 x earth)
- Mass $1.21 \times 10^{24} \text{ kg}$ (0.20 x earth)
- Density 5.63 g/cm^3 (1.02 x earth)
- Composition 27.5% oxygen, 27.5% iron, 19.8% titanium, 17.8% silicon, 7.4% other metals, trace other elements

Gravimetry

- Gravity 5.81 m/s^2 (0.59 x earth)
- Escape Velocity 6.57 km/s

Rotation

- Period 26.02 hours
- Axis Tilt 35.55°

Hydrosphere

- Water 0 %
- Ice 23 %

Atmosphere

- Type Thin reducing
- Pressure 43.35 kPa (0.43 x earth)
- Composition 86.9% nitrogen, 13.1% hydrogen, trace other gases

Climate

- Min Temp 243 K (-29 °C, -20.2 °F)
- Avg Temp 286 K (13 °C 55.4°F)
- Max Temp 351 K (77 °C 170.6°F)

Special Features

- Ruins of an ancient civilization

Places of the SARPiverse

Place Categories	planet
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