2024/04/25 01:10 1/3 Tsuyosa (Planet)

Tsuyosa (Planet)



Tsuyosa is located in the Tsuyosa system, it is the second world in the system.

Tsuyosa was originally colonized under the control of the Fifth Expeditionary Fleet and protection until YE 29 when the Mishhuvurthyar conquered the Bard Cluster. It was then under the control of the Mishhuvurthyar until their defeat in YE 30.

After the Mishhuvurthyar were driven off the system was once again under the control of the Yamatai Star Empire. The system was under the control of the Fourth Fleet, and it was re-colonized primarily by former Yamatai Star Empire soldiers.

There are many sites visible from orbit where the Mishhuvurthyar were conducting massive strip mining, they are slowly being reclaimed by the environment.

In YE 32 the colony was expanded by an influx of colonists from the outer planets of the Bard Cluster. The Fourth Fleet cannibalizing material and equipment from their damaged ships they created a fort on the planet and stationed soldiers on the planet. The Fourth Fleet assisted the planet's colonists to develop Militias, they equipped them with obsolete/surplus equipment.

Details

Type: Large iron/silicate Radius: $7976.58 \text{ km} (1.25 \text{ x earth}) \text{ Surface Area: } 8.00 \text{ x } 108 \text{ km}^2 \text{ Land Area: } 2.64 \text{ x } 108 \text{ km}^2 (1.77 \text{ x earth}) \text{ Mass: } 1.08 \text{ x } 1025 \text{ kg} (1.80 \text{ x earth}) \text{ Density: } 5.07 \text{ g/cm}^3 (0.92 \text{ x earth}) \text{ Composition: } 43.8\% \text{ oxygen, } 43.1\% \text{ iron, } 13.1\% \text{ silicon, trace other elements}$

Last update: 2023/12/20 18:22

Gravimetry

Gravity: 11.25 m/s2 (1.15 x earth) Escape Velocity: 13.40 km/s

Rotation

Period: 27.38 hours Axis Tilt: 42.50 °

Hydrosphere

Water: 68 % Ice: 10 %

Atmosphere

Type: Thin breathable Pressure: 65.41 kPa (0.65 x earth) Composition: 76.0% argon, 24.0% oxygen, trace other gases

Climate

Type: Standard Min Temp: 288 K (15 °C) Avg Temp: 298 K (24 °C) Max Temp: 388 K (115 °C)

Biosphere

Chemistry: Carbon Lifeforms:

Civilization

Type: Colony Population: 8.06 million

Places of the SARPiverse
Place Categories planet

From:

https://wiki.stararmy.com/ - STAR ARMY

Permanent link:

https://wiki.stararmy.com/doku.php?id=planet:tsuyosa

Last update: 2023/12/20 18:22

