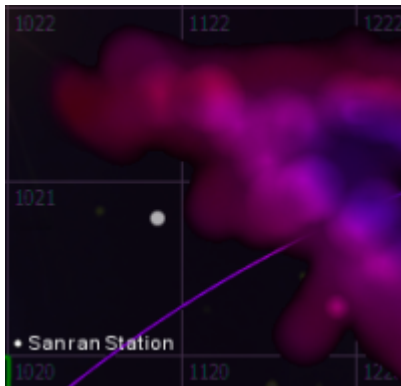


Ozoo

Ozoo is a system located a little over 60 LY from [Yamatai \(Planet\)](#). It is home to three different worlds, two of which are lava planets and the last of which, a rocky planet, has an unbreathable, toxic atmosphere. It is on the Western side of the Claw Nebula. This system has never been explored beyond cursory scans that showed all three planets to be completely uninhabitable. Around Ozoo there are currently five [Antimatter Production Satellite](#) set up by [Koga Akemi](#).

Below the location of the system can be seen in the middle of the picture.



Star Data

The star of the Ozoo system is a white dwarf star. It is a rapidly rotating neutron star, or a 🌌 [pulsar](#). Below are statistics for the star. It is incredibly dense and lets off 🌌 [electromagnetic radiation](#).

- Name: Ozoo
- Type: White Dwarf
- Mass: 20 × 10 kg
- Semi-Major axis: 18 miles/30 km
- Orbital period: 48 months/years
- Rotation: 60 hours

Planetary Data

There are 3 planets in this system. Below is their statistical information.

| Planetary Overview | | | | | |
|--------------------|---------|-------|---------------|-------------|----------|
| Order | Name | Type | Distance | Mass | Radius |
| 1 | Ozoo I | Lava | 10 million mi | 24 to 10 kg | 2,000 mi |
| 2 | Ozoo II | Lava | 15 million mi | 31 to 10 kg | 2,540 mi |
| 3 | Zo | Rocky | 30 million mi | 13 to 10 kg | 800 mi |

Ozoo I

- Type: Lava
- Orbital Radius: 10 million mi
- Period: 21 years
- Gravity: 2 m/s²
- Planetary Population: 0
- Natural Satellites: None
- Facilities: None

Ozoo II

- Type: Lava
- Orbital Radius: 15 million mi
- Period: xx year(s)
- Gravity: 4 m/s²
- Planetary Population: 0
- Natural Satellites: 2 moons
- Facilities: None

Zo

- Type: Rocky
- Orbital Radius: 30 million mi
- Period: 20 year(s)
- Gravity: 19 m/s²
- Planetary Population: 0
- Natural Satellites: None
- Facilities: None

More information: Toxic atmosphere, crushing gravity

OOC Notes

[Ametheliana](#) created this article on 2017/12/20 12:18.

| |
|---------------------------------|
| Places of the SARPiverse |
|---------------------------------|

| | |
|-------------------------|-------------|
| Place Categories | star system |
|-------------------------|-------------|

From:

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

Permanent link:

<https://wiki.stararmy.com/doku.php?id=system:ozoo>

Last update: **2023/12/20 18:22**

