

UX-28

UX-28 is a star system in the [Yamatai Star Empire](#)'s deep southern frontier, East of the [Ketsurui Military Sector](#). It is part of the [UX Series Star Systems](#).

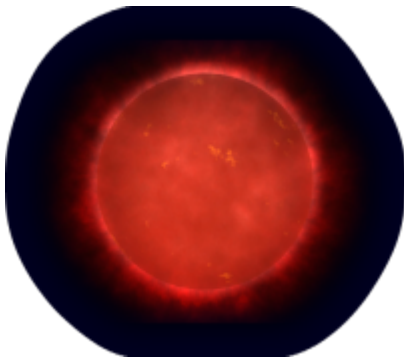
None of the worlds in this system are habitable for human life, but one contains alien life.

History

In [YE 43](#) the [Yamatai Star Empire](#) released its claim on this star system.

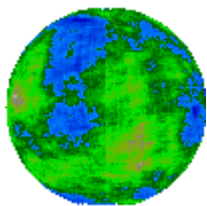
System Details

Star Data



- Type: M8 V Red Dwarf
- Radius: 2.68×10^5 km (0.39 x sol)
- Mass: 5.35×10^{29} kg (0.27 x sol)
- Temperature: 2200 K
- Luminosity: 1.87×10^{25} W (0.05 x sol)

I



- Type: Terrestrial World
- Orbital Radius: 2.99×10^7 km (0.20 AU)

- Period: 1.51×10^3 hours (0.17 earth years)
- Physics: Large iron/silicate
- Gravity: 11.49 m/s² (1.17 x earth)
- Hydrosphere: 44 % water, 14 % ice
- Atmosphere: Standard toxic
- Biosphere: Microbes, algae, worms
- Special: Heavy radiation

See: [UX-28 I](#)

II



- Type: Rock Planet
- Orbital Radius: 4.89×10^7 km (0.33 AU)
- Period: 3.15×10^3 hours (0.36 earth years)
- Gravity: 8.21 m/s² (0.84 x earth)
- Special: Heavy radiation

III



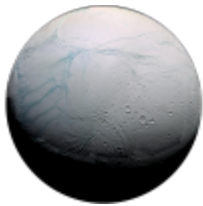
- Type: Rock Planet
- Orbital Radius: 7.18×10^7 km (0.48 AU)
- Period: 5.61×10^3 hours (0.64 earth years)
- Gravity: 3.01 m/s² (0.31 x earth)
- Special: Planetary rings

IV



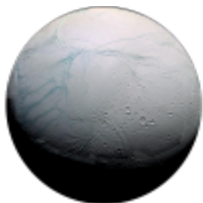
- Type: Rock Planet
- Orbital Radius: 1.11×10^8 km (0.74 AU)
- Period: 1.08×10^4 hours (1.24 earth years)
- Gravity: 11.72 m/s^2 (1.20 x earth)
- Special: Trace atmosphere

V



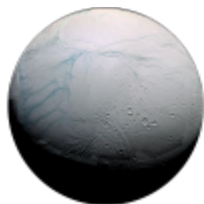
- Type: Ice Planet
- Orbital Radius: 1.93×10^8 km (1.29 AU)
- Period: 2.48×10^4 hours (2.83 earth years)
- Gravity: 6.26 m/s^2 (0.64 x earth)

VI



- Type: Ice Planet
- Orbital Radius: 3.58×10^8 km (2.39 AU)
- Period: 6.23×10^4 hours (7.12 earth years)
- Gravity: 6.22 m/s^2 (0.64 x earth)

VII



- Type: Ice Planet
- Orbital Radius: 6.79×10^8 km (4.54 AU)
- Period: 1.63×10^5 hours (18.65 earth years)
- Gravity: 3.98 m/s² (0.41 x earth)
- Special: 4 small moons

Map Locations	
Map to Use	Kikyo Sector
Map Display Name	UX-28
Map Coordinates	800,94
Map Importance	Trivial
Show label?	yes
Marker Anchor	Bottom Center
Places of the SARPiverse	
Place Categories	star system

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