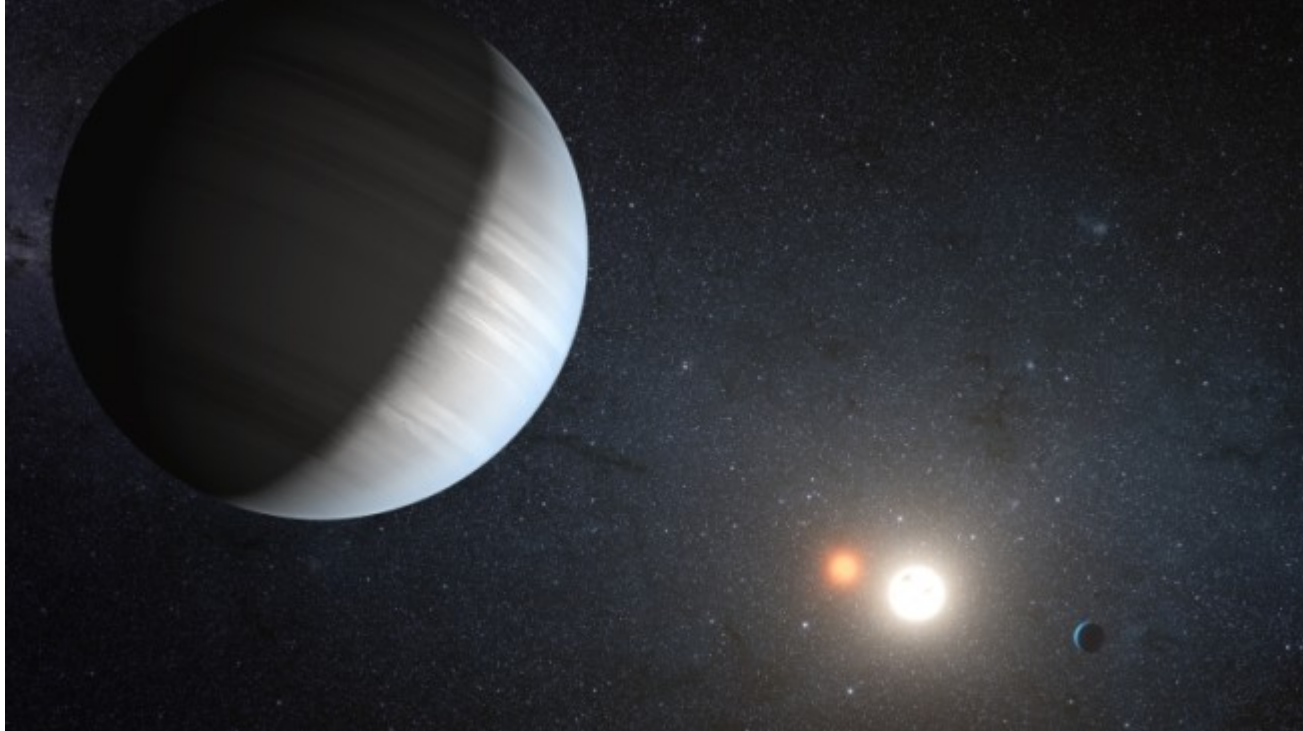


UX-1

UX-1 is a binary star system located near Plumeria's Gap, [Vicky](#), and [Sbuhfaba](#), giving it a strategic location.



This system was once claimed by the [Yamatai Star Empire](#), which had an outpost on the first planet, [UX-1 I](#). Currently it is unclaimed.

History

In [YE 34](#) the Yamatai Star Empire built a [Frontier Starport](#) on the surface of UX-1 I but it was abandoned after the end of the [Second Mishhuvurthyar War](#).

In [YE 35](#) the [Scientific Studies Service \(SSS\)](#) deployed a *Ke-P6-01a* [Bisen Lighthouse](#) on the surface of the of UX-1 I at the request of the [Star Army of Yamatai](#).

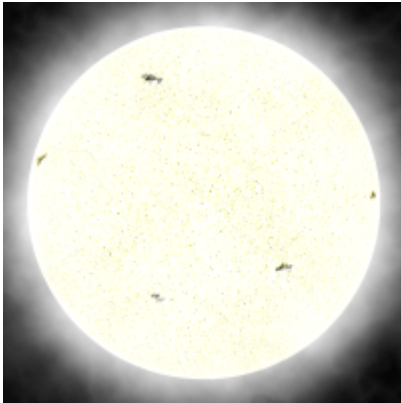
The [YSS Eucharis](#) visited this system from [YE 37](#) to [YE 38](#).

In [YE 38](#), the lighthouse was destroyed by explosives planted by a [Rixxikor](#) hit squad.

In [YE 41](#), during the [Kuvexian Invasion of YE 41](#) (part of the [Kuvexian War](#)), UX-1 fell to the forces of the [Interstellar Kingdom Of Kuvexia](#) and was under occupation.

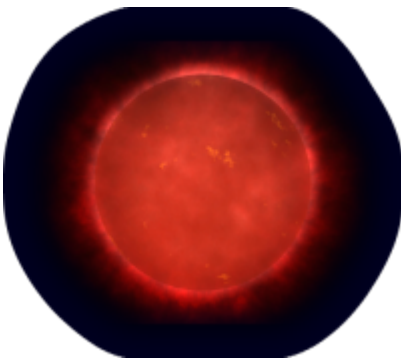
Scientific Data

UX-1



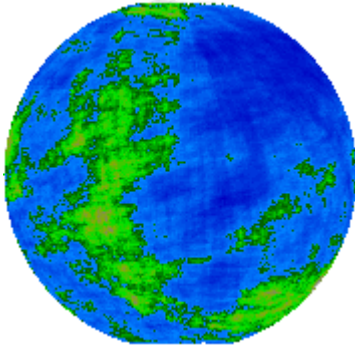
- Type F2 V Yellow-white Main Sequence
- Radius 9.03×10^5 km (1.30 x sol)
- Mass 3.36×10^{30} kg (1.69 x sol)
- Temperature 7100 K
- Luminosity 2.15×10^{27} W (5.62 x sol)

Close Companion



- Type M6 V Red Dwarf
- Distance 8.13×10^7 km (0.54 AU)
- Radius 2.97×10^5 km (0.43 x sol)
- Mass 7.24×10^{29} kg (0.36 x sol)
- Temperature 2500 K
- Luminosity 1.05×10^{25} W (0.03 x sol)

UX-1 I



- Type Terrestrial World
- Orbital Radius 3.17×10^8 km (2.12 AU)
- Period 1.88×10^4 hours (2.15 earth years)
- Physics Standard ocean
- Gravity 8.27 m/s^2 (0.85 x earth)
- Hydrosphere 71 % water, 17 % ice
- Atmosphere Standard breathable
- Biosphere Prokaryotic microbes
- Special 5 small moons, electromagnetic storms

See: [UX-1 I](#)

II



- Type Rock Planet
- Orbital Radius 5.30×10^8 km (3.54 AU)
- Period 4.07×10^4 hours (4.65 earth years)
- Gravity 11.95 m/s^2 (1.22 x earth)
- Special Large moon

III



- Type Rock Planet

- Orbital Radius 9.89×10^8 km (6.61 AU)
- Period 1.04×10^5 hours (11.86 earth years)
- Gravity 14.81 m/s² (1.51 x earth)
- Special Electromagnetic storms

IV



- Type Ice Planet
- Orbital Radius 1.89×10^9 km (12.60 AU)
- Period 2.73×10^5 hours (31.22 earth years)
- Gravity 11.94 m/s² (1.22 x earth)

V



- Type Ice Planet
- Orbital Radius 3.75×10^9 km (25.04 AU)
- Period 7.65×10^5 hours (87.46 earth years)
- Gravity 3.89 m/s² (0.40 x earth)

VI



- Type Ice Planet
- Orbital Radius 7.24×10^9 km (48.43 AU)
- Period 2.06×10^6 hours (235.21 earth years)
- Gravity 17.78 m/s² (1.82 x earth)
- Special Heavy volcanism

VII



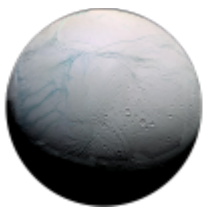
- Type Asteroid Belt
- Orbital Radius 1.41×10^{10} km (93.96 AU)
- Period 5.56×10^6 hours (635.66 earth years)

VIII



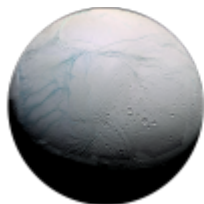
- Type Uranian Planet
- Orbital Radius 2.99×10^{10} km (199.94 AU)
- Period 1.73×10^7 hours (1973.29 earth years)
- Gravity 1.81 m/s² (0.18 x earth)
- Special 6 small moons

IX



- Type Ice Planet
- Orbital Radius 5.95×10^{10} km (397.95 AU)
- Period 4.84×10^7 hours (5540.86 earth years)
- Gravity 8.70 m/s² (0.89 x earth)

X



- Type Ice Planet
- Orbital Radius 1.10×10^{11} km (736.52 AU)
- Period 1.22×10^8 hours (13951.29 earth years)
- Gravity 11.46 m/s² (1.17 x earth)
- Special: Methane seas

Map Locations	
Map to Use	Kikyo Sector
Map Display Name	UX-1
Map Coordinates	1141, 800
Map Importance	Minor RP Location
Show label?	yes
Marker Anchor	Center Center
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:ux-1>

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

