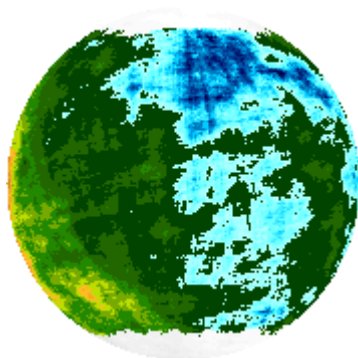


UX-11 IX

The ninth planet in the [UX-11 System](#) is habitable but currently only holds microbial life. It can be very cold on the surface.



Because of high obliquity (exceeding the 54° threshold), the equator is cooler, on average, than the poles of the planet and the changing of the seasons brings extreme climate change.

In [YE 34](#), the [YSS Eucharis](#) visited the system and deployed a [Orbital Geological Survey Platform](#) in orbit of this planet.

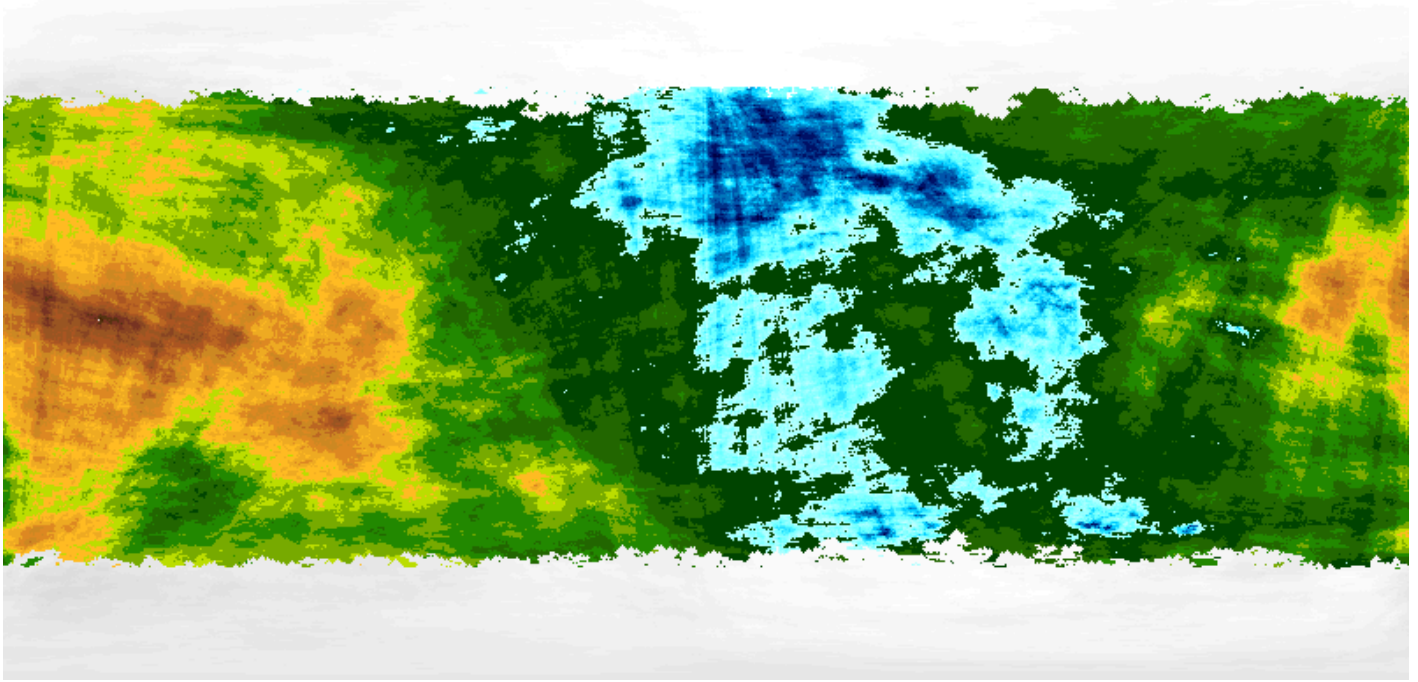
In [YE 35](#) the [Scientific Studies Service \(SSS\)](#) deployed a [Ke-P6-01a Bisen Lighthouse](#) on the surface of the planet at the request of the [Star Army of Yamatai](#).

The [Yamatai Star Empire](#) placed an orbital communications network of [Emrys Satellites](#) around this planet in [YE 36](#).

In [YE 36](#), this planet became part of the [PAINT](#) public transportation system and has a [Tenba](#) that regularly visits and provides passenger flights to [Shinjuku Starport](#) on [Hanako's World](#). [Trinary Star Shipping](#) operates a small storefront at the PAINT station.

In [YE 41](#), this planet was conquered by forces from the [Interstellar Kingdom Of Kuvexia](#) during the [Kuvexian Invasion of YE 41](#).

Map



Planetary Data

Physics

- Type Standard iron/silicate
- Radius 5143.44 km (0.81 x earth)
- Surface Area $3.32 \times 10^8 \text{ km}^2$
- Land Area $2.66 \times 10^8 \text{ km}^2$ (1.79 x earth)
- Mass $2.96 \times 10^{24} \text{ kg}$ (0.50 x earth)
- Density 5.19 g/cm^3 (0.94 x earth)
- Composition 37.4% oxygen, 37.0% iron, 17.0% silicon, 5.2% nickel, 3.5% other metals, trace other elements

Gravimetry

- Gravity 7.43 m/s² (0.76 x earth)
- Escape Velocity 8.74 km/s

Rotation

- Period 27.25 hours
- Axis Tilt 57.21 °

Hydrosphere

- Water 21 %
- Ice 35 %

Atmosphere

- Type Standard breathable
- Pressure 87.18 kPa (0.86 x earth)
- Composition 87.3% nitrogen, 12.7% oxygen, trace other gases

Climate

- Cold
- Min Temp 189 K (-83 °C, -119.47 °F)
- Avg Temp 285 K (12 °C, 53.6 °F)
- Max Temp 301 K (28 °C, 82.4 °F)

Biosphere

- Chemistry Carbon
- Lifeforms Prokaryotic microbes

Item Drop

In [YE 34 Hanako](#) purchased a “grab bag” bulk salvage from an unknown supplier which was dead dropped on this planet. Though most were picked up by the [YSS Eucharis^{1\)}](#) – including the retrieval of two Elysian slave girls, an Occestan male Lorath in cryo-freeze, and most notably a derelict [Ayana-Class Escort](#) – some of the cache was left behind on the icy world. These were:

- AIR1b (Pirating Ultra Variety, TC: 48-3, IC: 153-537-46)
- Bacterial Power Cell (dryer sized, for ships) (Pirating Ultra Variety, TC: 32-86, IC: 2777-13473-115)
- Barrel of Peppermint Oil (Pirating YE 34, TC: 68-57, IC: 3933-2109-117)
- Barrel of Peppermint Oil (Pirating YE 34, TC: 77-58, IC: 4446-3885-126)
- Big Box of Knives & Swords (Pirating Ultra Variety, TC: 72-76, IC: 5457-14041-140)
- Crate of Hover Vehicle Parts (Pirating Ultra Variety, TC: 81-47, IC: 3783-6637-119)
- Electrical wire and outlets (Pirating YE 34, TC: 67-95, IC: 6422-2432-154)
- Electrical wire and outlets (Pirating YE 34, TC: 82-95, IC: 7847-5472-168)
- Elysian-made Scented Candles (Pirating YE 34, TC: 39-49, IC: 1968-2507-84)
- Emfratec Stove - The Griller (Pirating Ultra Variety, TC: 69-88, IC: 6129-13169-149)
- Extremely good looking tuxedo (Pirating YE 34, TC: 83-98, IC: 8191-8485-172)
- Fighter engine parts (Pirating YE 34, TC: 74-2, IC: 131-227-68)
- Industrial Cleaning Alcohol (20 Bottles) (Pirating Ultra Variety, TC: 43-57, IC: 2508-6384-95)

- Lamp (Pirating YE 34, TC: 96-47, IC: 4473-3817-132)
- Large jug of massage oil (Pirating YE 34, TC: 84-91, IC: 7701-3151-165)
- Large viewscreen, some scratches but mostly okay (Pirating Ultra Variety, TC: 31-56, IC: 1793-8457-84)
- LBR-02a (Pirating Ultra Variety, TC: 45-36, IC: 1632-4989-76)
- Lubricant (Mechanical)
- Mass detector system (Pirating Ultra Variety, TC: 29-42, IC: 1275-7239-68)
- Medium Jewelry Box (Costume Jewelry) (Pirating Ultra Variety, TC: 67-60, IC: 4077-7617-119)
- Miscellaneous TOWELS components (Pirating Ultra Variety, TC: 88-70, IC: 6217-10277-148)
- Oven (Pirating Ultra Variety, TC: 39-65, IC: 2553-10522-100)
- Package of Nepleslian Music Disks/crystal (Pirating YE 34, TC: 50-99, IC: 5007-1938-144)
- PA Durandium Plates (Pirating Ultra Variety, TC: 47-33, IC: 1561-4446-75)
- Pneumatic Nailgun (Pirating Ultra Variety, TC: 62-81, IC: 5079-9210-136)
- Pneumatic Nailgun (Pirating Ultra Variety, TC: 91-84, IC: 5517-9213-164)
- Pneumatic Nailgun (Pirating YE 34, TC: 79-81, IC: 6456-3297-151)
- QNC Engine parts (Pirating YE 34, TC: 79-18, IC: 1400-759-88)
- Ranged Gatling Weapon (Fuel Assembly) (Pirating Ultra Variety, TC: 31-82, IC: 2599-10635-110)
- Ranged Gatling Weapon (Fuel Assembly) (Pirating Ultra Variety, TC: 33-82, IC: 2763-8585-112)
- Refined metal (Pirating YE 34, TC: 77-8, IC: 596-337-76)
- Roofing shingles (Pirating YE 34, TC: 63-80, IC: 5097-5097-136)
- Scrap metal (Pirating YE 34, TC: 73-7, IC: 495-694-72)
- Silver dining set (Pirating YE 34, TC: 57-72, IC: 4161-777-123)
- Silver dining utensil (Pirating Ultra Variety, TC: 89-16, IC: 1392-2025-95)
- SSCC-XL containing Beryllium (Pirating Ultra Variety, TC: 8-9, IC: 121-1731-17)
- SSCC-XL containing Bismuth (Pirating Ultra Variety, TC: 2-10, IC: 75-1627-12)
- SSCC-XL containing Chlorine (Pirating YE 34, TC: 1-17, IC: 74-1383-18)
- SSCC-XL containing Chromium (Pirating YE 34, TC: 1-18, IC: 75-201-19)
- SSCC-XL containing cleaning chemicals (Pirating YE 34, TC: 25-12, IC: 332-69-35)
- SSCC-XL containing coal (Pirating Ultra Variety, TC: 16-15, IC: 281-1782-30)
- SSCC-XL containing coal (Pirating YE 34, TC: 21-15, IC: 351-1152-34)
- SSCC-XL containing cotton (Pirating Ultra Variety, TC: 15-25, IC: 417-2707-39)
- SSCC-XL containing crude oil (petroleum) (Pirating Ultra Variety, TC: 14-26, IC: 407-4399-39)
- SSCC-XL containing crude oil (petroleum) (Pirating YE 34, TC: 21-26, IC: 582-1825-45)
- 2 SSCC-XL containing Californium
- SSCC-XL containing Gadolinium (Pirating YE 34, TC: 7-28, IC: 246-2129-35)
- SSCC-XL containing heating oil (Pirating YE 34, TC: 18-44, IC: 831-937-60)
- SSCC-XL containing Lithium (Pirating YE 34, TC: 9-44, IC: 444-1113-53)
- SSCC-XL containing lumber (Pirating Ultra Variety, TC: 11-51, IC: 618-5412-61)
- SSCC-XL containing Neodymium (Pirating Ultra Variety, TC: 2-51, IC: 157-9339-53)
- SSCC-XL containing Nitrogen (Pirating Ultra Variety, TC: 3-56, IC: 225-6609-59)
- SSCC-XL containing peanut oil (Pirating YE 34, TC: 13-62, IC: 850-5203-74)
- SSCC-XL containing Phosphorus (Pirating Ultra Variety, TC: 8-60, IC: 537-10257-68)
- SSCC-XL containing Phosphorus (Pirating YE 34, TC: 3-61, IC: 237-5486-64)
- SSCC-XL containing Praseodymium (Pirating Ultra Variety, TC: 8-65, IC: 577-8182-73)
- SSCC-XL containing rapeseed oil (canola) (Pirating YE 34, TC: 14-73, IC: 1065-4364-86)
- SSCC-XL containing rubber (Pirating YE 34, TC: 21-76, IC: 1653-1349-95)
- SSCC-XL containing softwood logs (Pirating YE 34, TC: 19-81, IC: 1577-7914-98)
- SSCC-XL containing Sulfur (Pirating Ultra Variety, TC: 5-81, IC: 462-9453-86)

- SSCC-XL containing superconductors (Pirating Ultra Variety, TC: 9-87, IC: 840-16326-95)
- SSCC-XL containing synthetic oil (Pirating YE 34, TC: 22-89, IC: 2015-1481-109)
- SSCC-XL containing Terbium (Pirating Ultra Variety, TC: 6-85, IC: 567-16122-91)
- SSCC-XL containing Thorium (Pirating YE 34, TC: 8-87, IC: 753-2928-95)
- SSCC-XL containing vaccines (Pirating YE 34, TC: 19-94, IC: 1843-8893-111)
- SSCC-XL containing zinc (Pirating YE 34, TC: 17-99, IC: 1740-2829-115)
- Stack of Car Tires (Pirating Ultra Variety, TC: 55-64, IC: 3577-12601-113)

Places of the SARPiverse

Place Categories	planet
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¹⁾[Mission 17.1: Odds and Ends](#)

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