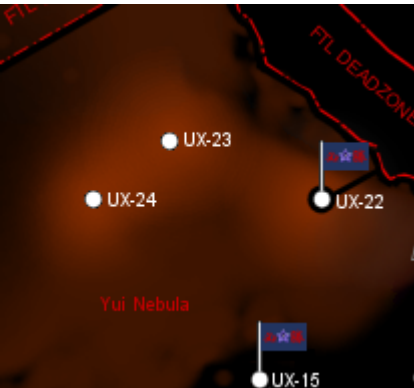


UX-23

This system is located in the north west quadrant of the [Ketsurui Military Sector](#), it was explored by the [Scientific Studies Service \(SSS\)](#) in [YE 31](#).



It consists of a main sequence star and six planets.

Star:

Heading	Details
Type:	G0 (Spectral Class)
Size:	V
Stellar radii:	2.5
Stellar mass:	1.04
Temp:	4,000K
Image	

Planet 1

Heading	Details
Type:	Terrestrial
Stellar radius:	.2 AU
Planetary radius:	1265 km
Surface gravity:	G
Escape Velocity:	km/sec
Rotation (day):	.09 years
Length of year:	.09 years (31.88 days)
Number of satellites:	0
Image	

Average Mean Temp: 463.66° C

This planet is has a temperature that would melt lead. It is bathed in the brutal heat of the star and swept by the solar wind. The surface is blackened and covered in stress fractures from the super-heating and cooling the planet endures.

Planet 2

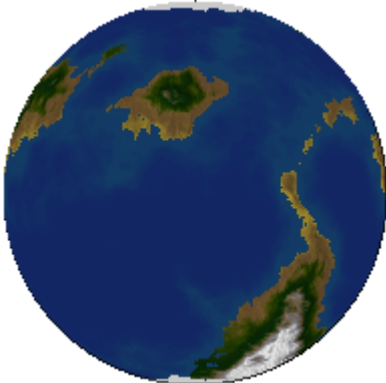
Heading	Details
Type:	Terrestrial
Stellar radius:	.41 AU
Planetary radius:	km
Surface gravity:	G
Escape Velocity:	km/sec
Rotation (day):	years
Length of year:	.26 years (93.58 days)
Number of satellites:	1
Image	

Average Mean Temp: 584.54° C

This planet possesses a poisonous atmosphere with clouds of sulfuric acid. Due to the dense cloud cover the greenhouse effect causes this planet to be hotter than the innermost world.

Seidou

Heading	Details
Type:	Terrestrial
Stellar radius:	1.2 AU
Planetary radius:	11,197.40 km
Surface gravity:	.9 G
Escape Velocity:	km/sec
Rotation (day):	22 hours

Heading	Details
Length of year:	1.289 years (470.81 days)
Number of satellites:	2
Image	

Average Mean Temp: 27.65º C - 41º C

Atmospheric composition: Oxygen, Nitrogen, and other trace elements.

This a lush planet with 66% of the surface covered in water.

Planet 4

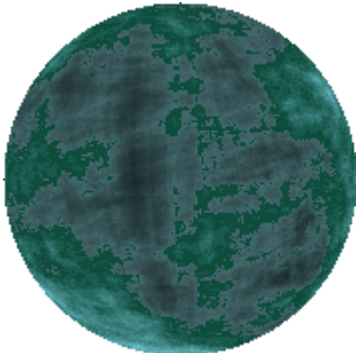
Heading	Details
Type:	Large Gas Giant
Stellar radius:	5.2 AU
Planetary radius:	67,000 km
Length of year:	11.63 years (4,246.96 days)
Number of satellites:	rings moons
Image	

Planet 5

Heading	Details
Type:	Small Gas Giant
Stellar radius:	11.3 AU
Planetary radius:	23,342 km
Length of year:	37.27 years (13,604.77 days)
Number of satellites:	rings moons
Image	

Planet 6

Heading	Details
Type:	Terrestrial
Stellar radius:	19.6 AU
Planetary radius:	1,175 km

Heading	Details
Surface gravity:	.122 G
Escape Velocity:	1.35 km/sec
Rotation (day):	4.3 years
Length of year:	85.15 years (31,078.33 days)
Number of satellites:	1
Image	

Map Locations	
Map to Use	Kikyo Sector
Map Display Name	UX-23
Map Coordinates	138,470
Map Importance	Trivial
Show label?	yes
Marker Anchor	Bottom 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-23>

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

