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System UX-26

Explored by the YSS Aeon in month one of YE 31.

System UX-26 contains a single F5 star, two planetoid (asteroid) belts, one terrestrial body and three gas giants.

Star:

Heading	Details
Type:	F5 (Spectral Class)
Size:	V
Stellar radii:	1.4
Stellar mass:	1.3
Temp:	6,540K
Image	

Planetoid belt

This is the inner most object in the system. Composed of typical left overs from the formation of the system, comprised of chunks of ice, and nickel-iron rocks.

Heading	Details
Type:	Planetary belt
Stellar radius:	1.6 AU

Planet 1

This is the only terrestrial body in the system. It is a cold inhospitable world.

Heading	Details
Type:	Terrestrial

Heading	Details
Stellar radius:	2.8 AU
Planetary radius:	8234 km
Surface gravity:	1 G
Escape Velocity:	11 km/sec
Rotation (day):	19 hr
Length of year:	4.1 years (1,500.91 days)
Number of satellites:	Ring
Image	

Atmosphere

The atmosphere is composed of the following in descending quantities: carbon dioxide, nitrogen, argon, methane. The atmosphere is thin and bitterly cold. Dust storms are the prominent weather feature, but due to the thin atmosphere pose little threat.

Environment

Average temp: -128º C

Significant details

The planet has no moon, but a beautiful ring fills the sky. Planet has significant mineral deposits, pockets of ice and carbon dioxide snow dot the landscape.

Planetoid belt

This is the third object in the system. Composed of typical left overs from the formation of the system, comprised of chunks of ice, and nickel-iron rocks.

Heading	Details
Type:	Planetoid belt
Stellar radius:	5.2 AU

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Planet 2

Heading	Details	
Type:	Large Gas Giant	
Stellar radius:	19.2 AU	
Planetary radius:	71,941 km	
Length of year:	73.7 years (26,950.72 days)	
Number of satellites:	2 rings 8 moons	
Image		

Planet 3

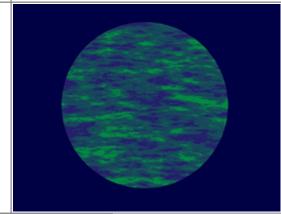
Heading	Details
Type:	Small Gas Giant
Stellar radius:	77.2 AU
Planetary radius:	23,670 km
Length of year:	594.91 years (217,292.38 days)
Number of satellites:	2 moons
Image	

Planet 4

Image

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Heading	Details
Type:	Small Gas Giant
Stellar radius:	154 AU
Planetary radius:	31,201 km
Length of year:	1675.14 years (612,208.89 days)
Number of satellites:	1 moon



Map Locations	
Map to Use	Kikyo Sector
Map Display Name	UX-26
Map Coordinates	644,96
Map Importance	Trivial
Show label?	yes
Marker Anchor	Bottom Center

Places of the SARPiverse
Place Categories star system

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