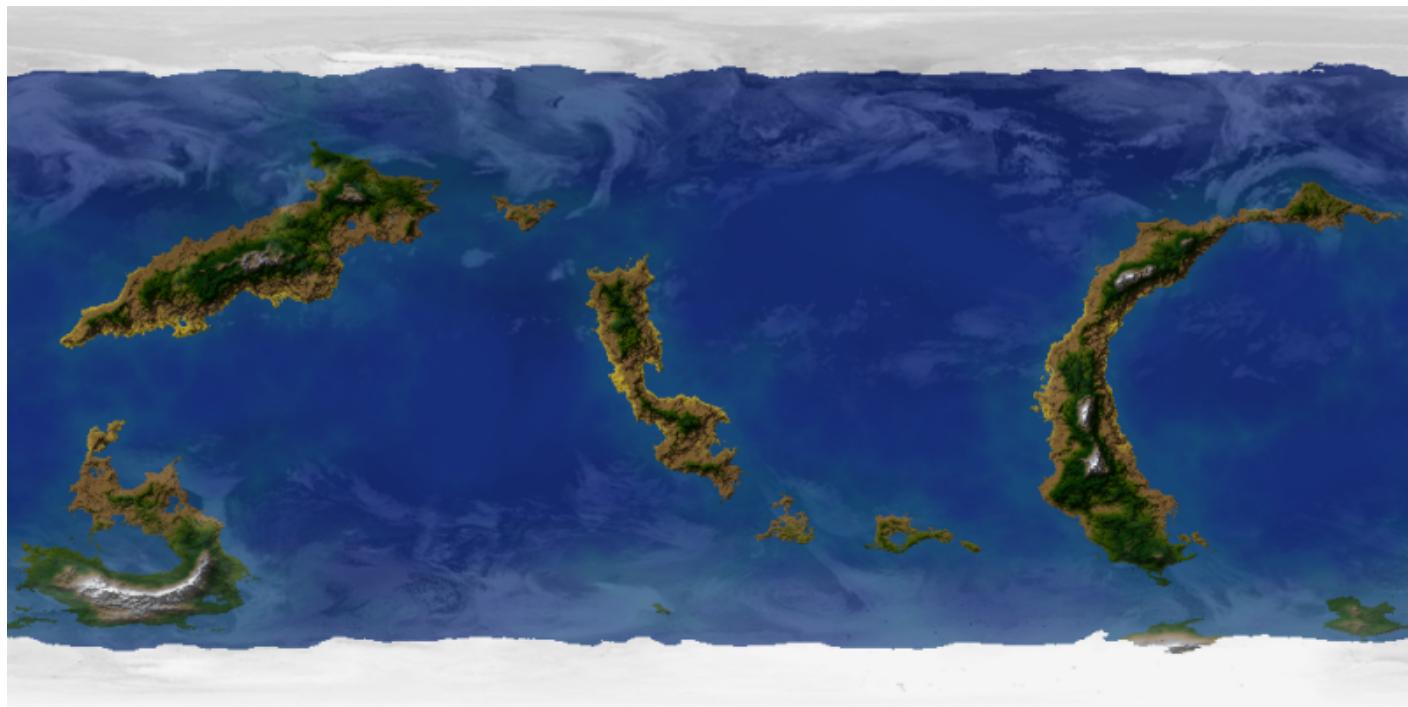


# Pilano (Betrayal)

Pilano (Betrayal) is a world in the system [Âyemovi \(End of Space\)](#), which is part of the [Otâgo'iâmai \(New Worlds\)](#) of the [Lumujo Saei \(Territory\)](#) of the [Poku Saeruo Degonjo](#). A settlement, which was one illegal and kept secret from the Clan, was discovered on the planet and integrated into the Clan's jurisdiction in 757 CY (YE 38)).





## About

In YE 38, Ruoka Yoibei and the Yome Ismaopate discovered an illegal Qaktoro settlement on the planet. Following a battle with the settlers, they were subdued by the Clan. Following a ruling by the Tanoi (Council), the settlement was placed under the jurisdiction of Ruoka Sinloa.<sup>1)</sup>

## Physics

- Type: Small ocean
- Radius: 3974.83 km (0.62 x earth)
- Surface Area:  $1.99 \times 10^8 \text{ km}^2$
- Land Area:  $7.94 \times 10^6 \text{ km}^2$  (0.05 x earth)
- Mass:  $1.43 \times 10^{24} \text{ kg}$  (0.24 x earth)
- Density:  $5.44 \text{ g/cm}^3$  (0.99 x earth)
- Composition: 35.5% iron, 31.0% oxygen, 14.6% silicon, 14.0% titanium, 1.2% other metals, 3.6% other elements

## Gravimetry

- Gravity:  $6.01 \text{ m/s}^2$  (0.61 x earth)
- Escape Velocity: 6.91 km/s

## Rotation

- Period: 14.34 hours
- Axis Tilt: 26.27 °

## Hydrosphere

- Water: 97 %
- Ice: 56 %

## Atmosphere

- Type: Standard breathable
- Pressure: 86.84 kPa (0.86 x earth)
- Composition: 73.8% nitrogen, 19.2% oxygen, 7.0% carbon dioxide, trace other gases

## Climate

- Type: Very cold
- Min Temp: 183 K (-89 °C) -128.2 °F
- Avg Temp: 267 K (-5 °C) 23 °F
- Max Temp: 327 K (54 °C) 129.2 °F

## Special

- Features Electromagnetic storms

## OOC Notes

- Art and article created by [Nashoba](#). seed=390334273<sup>2)</sup>

Places of the SARPiiverse	
Place Categories	planet
<sup>1)</sup> <a href="https://stararmy.com/roleplay-forum/threads/wap-yome-ism%C3%A2opate-discovers-rogue-colony.37862/#post-305400">https://stararmy.com/roleplay-forum/threads/wap-yome-ism%C3%A2opate-discovers-rogue-colony.37862/#post-305400</a>	

<sup>2)</sup>

This was in the original article. What does this mean? The seed to generate the world?

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