

Planet Biorinerth ML518

April 22, 2018

Planet's vernacular name: Pepper Dusk

System: HUB-G-214 Einhandler (6mDiplos, My Home) System//K4f

Kogii Shallows, Euclid (galaxy)

Legacy Hub (formerly Galactic Hub)

Planet Coordinates: 0468:0081:0D6E:0214

Portal Coordinates (glyph address):

Face face bird moon pie face balloon ship triangle tent ship nebula

Portal Coordinates (from my signal booster): EUCO:0468:0081:0D6E:0214

Circumference: ca. 8 minutes (480 seconds) at 4756u/s = 2,282,880u or ca. 2,282ku
(exactly the same as Drogradur)

Diameter: ca. 726ku

Volume: $2 \times 10^8 \text{ u} = 200,358,829 \text{ u}$

Distance from Syn1134's base to the portal: ca. 45ku/27mi (9 hours @ 5ku/hr pace)

From planetary scan:

Isotopic Planet

Gamma Root, Rubeum, Nickel, Heridium

Syn1134's Base

Landscape:

Heterogeneous across the entire planet: modest-to-moderate, largely subtle (not craggy) mountains and mesas/valleys pierced with shallow caves. The ground is a mix of pink and green. Valleys/mesas contain occasional tall, entwined stalk plants with bulbous, green tops. Other green, yellow, and red plants are frequent, and low to the ground. Mushrooms are frequent. Shelter is limited to caves as mountains leave one exposed. PCG-placed structures are rare and require a spaceship or exocraft to reach safely without exposure to dust storms that bring extreme radiation.

From the Planet Info Screen:

Weather: Radioactive dust storms

Sentinels: Relaxed

Flora: Generous

Fauna: Copius

Resources (special):

Gamma Root (purple): Used to craft

Rubeum (purple): Used to craft

Nickel (green): Called for in a wide number of technical blueprints
Heridium (blue): Called for in dozens of technology blueprints

Resources (standard):

Iron
Titanium
Carbon
Thamium9
Plutonium
Platinum
Cave marrow

Climate:

Interiors: +66.2° F

Exteriors: Varies between +42.8° F and +101.2° F, 6.6–7 Rad, 12.3–16 Tox. Gets cooler at night, but Tox and Rads increase at night.

Exteriors (storm): +77.7° F, 0.7 Tox, 9.9 Rad

Storm duration: ca. 4 real-time minutes (suit protection exhausted in 90 seconds)

Time between storms: ca. 15 real-time minutes

Length of day (sunrise-to-sunrise): 1 real-time minute = 45 Biorinerth minutes
32 real-time minutes = 1 24-hour Biorinerth day

Dawn: 0400 local time

Dusk: 1800 local time

Fauna (discovered by me—see screen captures): 10/13 species (all vegetarian)

Iabumimae Thlamp (rare)
Ubriaea Thlamp (rare) (Diplo)
Vaputeuseum Enrec (uncommon)
Rigyronaeum Ganella (common)
Atarelisum Ganella (common)
Sagiagimae Ganella (uncommon)
Unumosae Lebez (uncommon)
Kroppagoea Lebez (uncommon)
Fadiumus Faid (common): Discovered by SilfenPaths
Sacrumus Faid (common): Discovered by THEKINGSNAKE

Flora (5/15 discovered by me—see screen captures):

16 Waypoints discovered (by several people total—see screenshots)
Waypoints logged between April 11, 2017 and Aug. 6, 2017 (Atlas Rises update released on March 10, 2017)