

Site Report 26: The Glitched Ruins of Langley

Written 20 June 2018

Langley is one of a handful of true ruins in the old Galactic Hub in *No Man's Sky*, and is the only one (so far) that can be purposely glitched by the player-agent. Locked in a mountainside, the unnamed base can be excavated to reveal only partial remains of a larger, towered structure, but the pieces are disconnected and float within the rocky matrix. There are no clues to the base's purpose or identity other than a communication station left at a later date by the architect, SirDannyMacFinn, indicating that he has left for the new Hub, abandoning his old base on a now-frozen world. A member of the Alliance of Galactic Travelers (AGT), his base in the Hub from June/July 2017 (based on Waypoint discovery dates) is evidence of AGT occupation within the Legacy Hub as [reported](#) earlier by Syn1334.

The glitch itself is nothing short of spectacular, and can be triggered by landing one's ship on the buried landing pad inside the mountain. This effectively puts the player in the "Upside-Down" of the planet, underneath the textured, pixel-thin surface, that can be fully explored through using the game's Photo Mode, navigating the camera through a space of inverted caverns and floating debris.

Anatomy of Molshoy Hutoud

Molshoy Hutoud [née Langley_83_Alpha]

Legacy Hub

System: [HUB7-G-189]Langley_83

Base Name: Gemini Outpost (no base unit ID)

Player: SirDannyMacFinn

Type: "Freezing" planet

Weather: Frost

Sentinels: Relaxed

Flora: Ample. According to the Discoveries log, 21 common plant species have been discovered.

Fauna: Numerous. Also based on the Discoveries log, all 11/11 animal species have been recorded. As of Atlas Rises, however, most pre-existing animal life is now extinct. I only saw one type of animal during the excavation of the base.

Economy: Ore Extraction // Satisfactory

Dominant Lifeform: Gek

Conflict Level: Boisterous

Planet Base Coordinates: 0468:0081:0D6E:0189

Portal Coordinates: pie bird dragonfly galaxy pie face balloon ship triangle tent ship galaxy

Resources (according to the log): Star Bulb, Gold, Copper, Heridium.

Exterior Temp: Range between -92.6 F, 1.6 Rad, 11.7 Tox (day) and -86.9 F, 0.7 Rad, 3.8 Tox (night)

Storms: None.

Length of Day: 1 real-time minute = 45 minutes on Molshoy Hutoud. 32 real-time minutes = 1 day on Molshoy Hutoud.

Sunrise: 0400

Sunset: 2000

Circumference: ca. 1:30 minutes (90 seconds) at 4756u/s = 428,040u or ca. 428ku

Diameter: ca. 136ku

Volume: $1.32 \times 10^6 \text{ u} = 1,320,000\text{u}$

The Earth's moon has a circumference of: 10,921km (or over 25x that of Molshoy Hutoud)

Landscape

The landscape is a mix of low mountains and elaborate cave systems, all covered by scrub grass and snow, very much like a tundra environment.

Waypoints

19 Waypoints discovered between June 20, 2017 and July 6, 2017, all by player SirDannyMacFinn.

Base Description

The base at Langley (its name is unknown) is mostly buried in a mountainside on a world too cold to sustain animal life, thereby requiring significant excavation with the terrain manipulator tool. The base is a true ruin, very much in the manner of [Ty's Pearl Farm](#) discovered earlier. Pieces of the base remain, and everything is disconnected. The base was oriented east-west. On the western side, two square rooms are stacked one atop the other without any connecting structure. The upper room floats a few meters above the lower room. To the west of the lower room is a ramp, but there is no longer a doorway in. In looking through the windows, one can see the rooms are filled with rock. To the south of the rooms is a short pillar of unknown function. A doorless corridor extends out of the eastern wall of the lower room, terminating in mid-air.

A few meters to the east of this corridor stand two round pillars supporting what might be corners to a third room, now gone. Two maroon banners with white chevrons within blue circles hang from the pillars. SirDannyMacFinn's comm station is nearby to the east indicating he has moved to Hilbert in the new Hub. The two pillars are also suspended in space. Close to the southern pillar is a disembodied (yet functional) Trade Terminal. There is no base unit.

The landing pad is also buried in the mountain, but I was able to land my ship on it, deep within the rock. Exiting the ship, I saw a familiar glitch, which enabled me to see the world from underneath it, including the underside of the base, and complete cavern pathways and floating rocks. I was able to launch via the landing pad, back through the mountain and into space.

I was unable to locate any images of the original base.

Comm Stations

Three communication stations are located at the base, two of which needed to be excavated indicating their placement during Pathfinder. The third is a Legacy Heritage marker placed by Syn1334.

Comments from the Hub Community

From zazariins on 20 June 2018

Great write up. I visited Danny in the Legacy Hub – him and I were neighbours. I should have a picture or two of the original build- will send them across once I find them.