

3/8/2020

-Methao-

Introduction

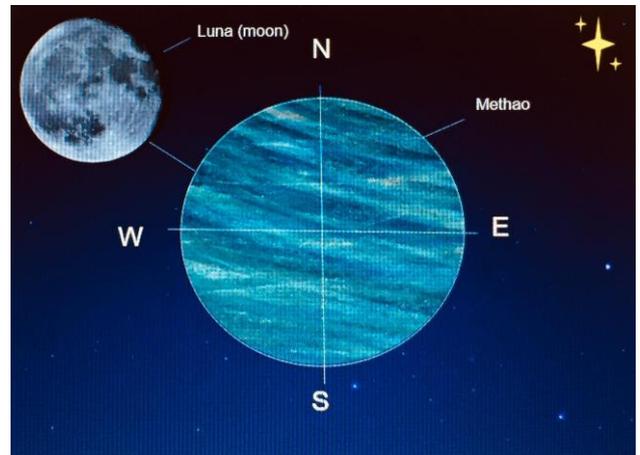
Methao, a newly discovered planet is an incredibly sacred place created to protect its natural gifts. It is the fourth planet from Theseus and has a circumference of 20,089 km. It supports a huge variety of life forms for its small size and has only two seasons per year.

Life on Methao

Methao is one of the very few planets that contain life. It supports billions of fascinating life forms. One of those many is the miraculous, morphing morph-weed. Morph-weeds were purely bred thousands of years ago and grow easily due to the fact that they can thrive in any weather. The morph-weed was originally bred to protect more vulnerable creatures.

Geography

Methao is 68% land and only 32% water. This fascinating planet is split up into 4 equal sections; north, east, south and west and each section has one water hole. The north water hole takes up 8% of the planet, the east takes up 7%, the south, 6% and that leaves us with 11% for the west. The lowest point above sea level is the great split down next to the south water hole, and the highest point is the top of Mt avalanche, moreover the name comes from the never ending avalanche on the east side of the mountain.



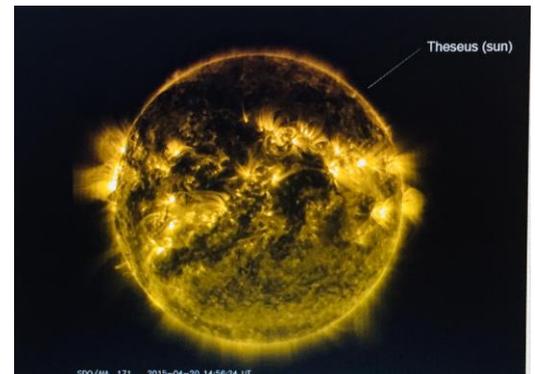
Layers

Methao is composed of only three layers; crust, inner base and outer base.

The inner and outer base are both made of tightly packed nitrogens. The crust; much like earth, is made from discontinuous, reworked rock, but unlike earth, methao is only 32% water. This extraordinary planet has deep jungles and forests. The life that fills these spaces are deadly and it is unlikely that a human would be able to last more than two weeks in such areas.

Orbit

Methao orbits Theseus once every 287 days at an average of 42 km per second. It sits approximately 54.28 million km away from theseus as it is the fourth planet from Theseus. Whichever hemisphere is tilted closer to theseus experiences the dry season, while the other gets the cold season therefore causing the two seasons.



Luna (moon)

Methao has one luna (luna is the lantern sword for moon) or natural satellites. Funnily enough, it is unknown how they came to be there but it is believed it was caused by a mass collision millions of years ago. Methao's luna is the 3 smallest in its solar system with a radius of 1,534.3 km, and if methaos was the size of a 5¢ coin its luna/moon would be the size of a pea.

By Hillai Yemini 5 B