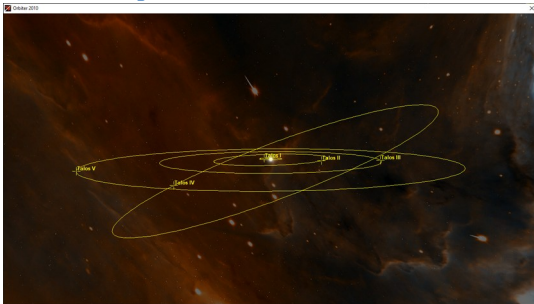


STPSP: TALOS

Introduction

STPSP: Talos is part seven of the *Star Trek* Planetary Systems Project (STPSP). This is an attempt to accurately simulate the major planetary systems in the *Star Trek* universe (with some conjecture, mostly in the form of some ideas of mine). A fan of the series almost since birth, I wanted to recreate the planetary systems so that it would be possible to create scenarios in them. The Talos system is home to five planets and four moons. The planetary arrangement is based on a chart seen in the book *The Star Trek Star Charts* and in the *Original Series* episode "The Cage". (Interestingly, Spock states in the episode that the system contains eleven planets, although the chart suggests otherwise.) You will require the *TOS Enterprise* and *Daedalus*-class starship add-ons for the scenarios. As for this add-on, I promise that you won't be disappointed. Enjoy!

The System



System viewed from 8.2 AUs

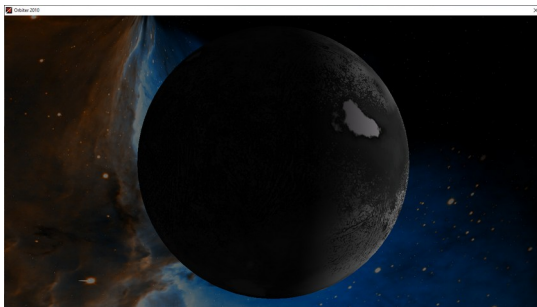
Primary Star: Talos Prime

Class: M0IV

Diameter: 8.2 million KM

Mass: 1.72 solar masses

First Planet: Talos I



Class: B

Moons: 1

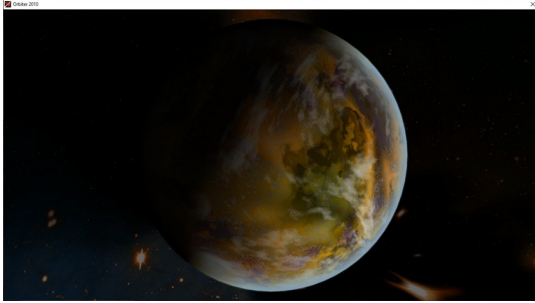
Diameter: 6,480 KM

Distance from parent star: 43.3 million KM (0.29 AUs)

Rotation period: 16 days

Orbital period: 43 days

Second Planet: Talos II



Class: H

Moons: 0

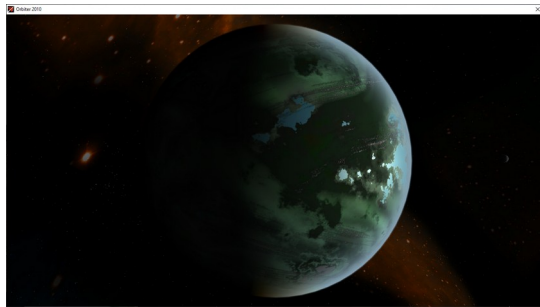
Diameter: 11,820 KM

Distance from parent star: 220 million KM (1.47 AUs)

Rotation period: 25 hours, 24 minutes

Orbital period: 497 days

Third Planet: Talos III



Class: L

Moons: 1

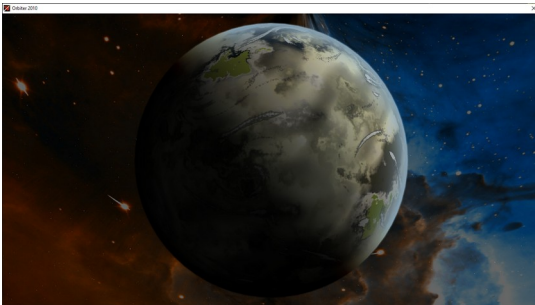
Diameter: 11,680 KM

Distance from parent star: 411 million KM (2.74 AUs)

Rotation period: 26 hours, 48 minutes

Orbital period: 3.5 years

Fourth Planet: Talos IV



Class: M

Moons: 2

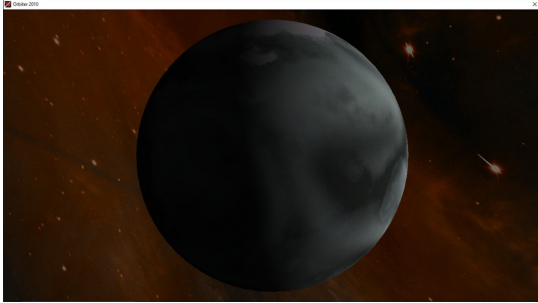
Diameter: 12,220 KM

Distance from parent star: 598 million KM (4 AUs)

Rotation period: 46 hours, 6 minutes

Orbital period: 6 years

Fifth Planet: Talos V



Class: D

Moons: 0

Diameter: 4,860 KM

Distance from parent star: 649 million KM (4.3 AUs)

Rotation period: 20 hours, 5 minutes

Orbital period: 6.9 years

The Talosians

The Talosians are a humanoid species characterized by large crania and bald heads. Additionally, they are telepathic and possess the ability to project illusions based on a person's thoughts, memories, experiences, and even desires. We actually don't know much about the Talosians. We know that their homeworld, Talos IV, is barely capable of sustaining life, due to the fact that the Talosians nearly wiped themselves out in nuclear war thousands of years ago. As a consequence, they concentrated instead on developing their telepathic abilities. However, they realized too late that it was a trap, because they were unable to pursue any other activities. They even became unable to repair machines left behind by their ancestors.

In 2236, the Federation starship *SS Columbia* crash-landed on the planet's surface with only a single survivor, a human female named Vina. Vina was seriously injured in the crash, but was discovered by the Talosians and restored back to health. However, due to the Talosians' unfamiliarity with human anatomy, Vina was left permanently disfigured. Eighteen years later, the Talosians attempted to bait the *USS Enterprise* in an attempt to use its captain, Christopher Pike, as a mate for Vina. However, Capt. Pike resisted, and the Talosians decided that contact between themselves and humanity was unsafe, reasoning that humanity would eventually learn their power of illusion and destroy themselves as well. This led to the implementation of General Order 7, which prohibited all contact with Talos IV on the pain of death. Despite this, Pike was eventually forced to return to Talos IV following an accident that left him with locked-in syndrome, completely paralyzed and unable to communicate beyond answering yes/no questions with the aid of a brainwave-operated device built into his wheelchair.