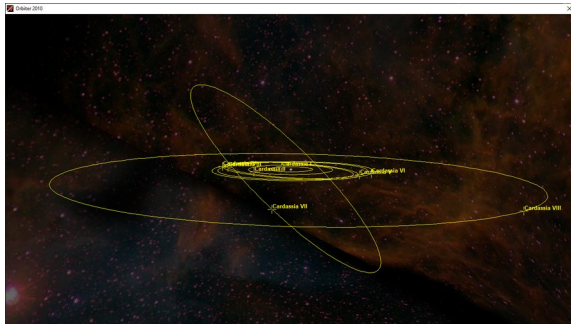


STPSP: CARDASSIA

Introduction

STPSP: Cardassia is part three of the *Star Trek* Planetary Systems Project (STPSP). This is an attempt to accurately simulate the major planetary systems shown 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 be able to simulate the systems so that it would be possible to create scenarios in them. The Cardassia system is home to eight planets, eight moons, and five surface bases. The planetary arrangement is based on a book called the *Star Trek Star Charts*. The meshes for the various Cardassian structures are originally by gattispilot. The Cardassia IVA and VIIIB meshes are originally by NightHawke, with some modifications by me. You will require the *Danube*-class runabout, *Sovereign*-class starship, *Galor*-class Cardassian warship, *Keldon*-class Cardassian warship, *Hideki*-class Cardassian cruiser, and Ferengi shuttle add-ons for the scenarios. As for this system, I promise that you won't be disappointed. Enjoy!

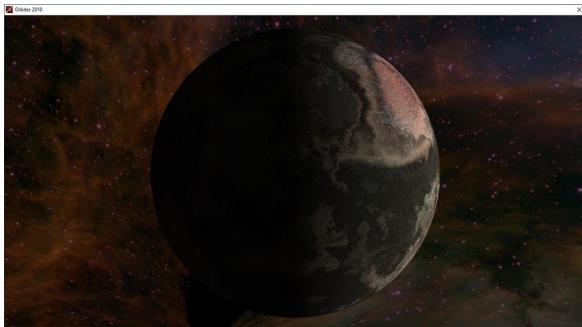
The System



System viewed from 650 million KM

Primary Star: Cardassia
Class: K0V
Diameter: 1.18 million KM
Mass: 1 solar mass

First Planet: Cardassia I



Class: B
Moons: 2
Diameter: 5,440 KM
Distance from parent star: 43 million KM (0.29 AUs)
Rotation period: 8.4 days
Orbital period: 57 days

Second Planet: Cardassia II



Class: B

Moons: 1

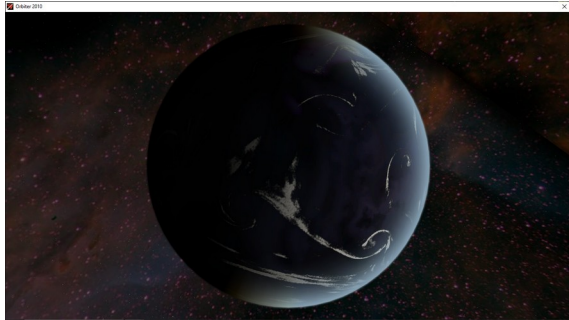
Diameter: 6,910 KM

Distance from parent star: 82 million KM (0.55 AU)

Rotation period: 25 hours, 24 minutes

Orbital period: 149 days

Third Planet: Cardassia III



Class: M

Moons: 0

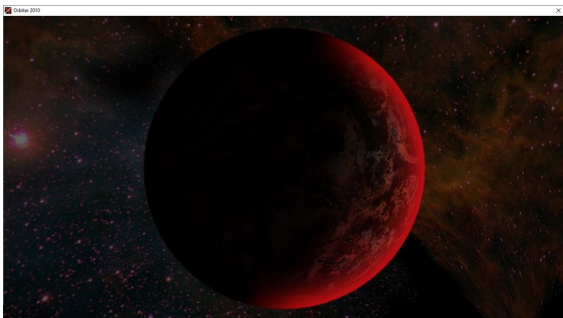
Diameter: 13,000 KM

Distance from parent star: 122 million KM (0.81 AU)

Rotation period: 25 hours, 24 minutes

Orbital period: 269 days

Fourth Planet: Cardassia IV



Class: M

Moons: 1

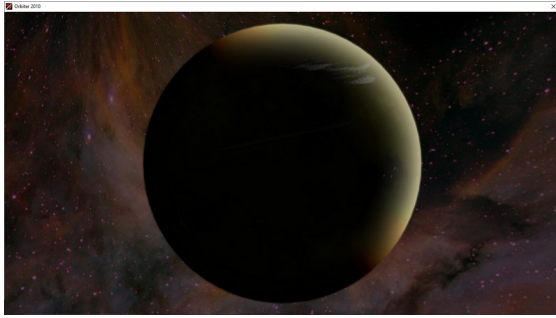
Diameter: 13,060 KM

Distance from parent star: 131 million KM (0.87 AU)

Rotation period: 20 hours, 36 minutes

Orbital period: 300 days

Fifth Planet: Cardassia V



Class: M

Moons: 1

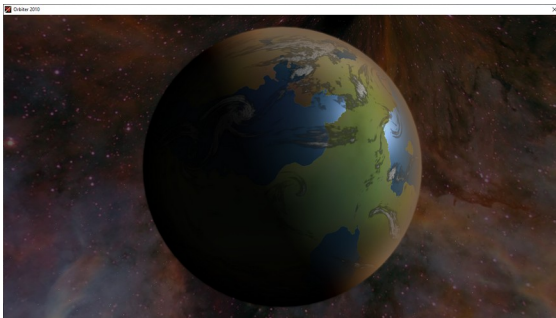
Diameter: 12,240 KM

Distance from parent star: 145 million KM (0.97 AUs)

Rotation period: 22 hours

Orbital period: 348 days

Sixth Planet: Cardassia VI AKA Cardassia Prime



Class: M

Moons: 1

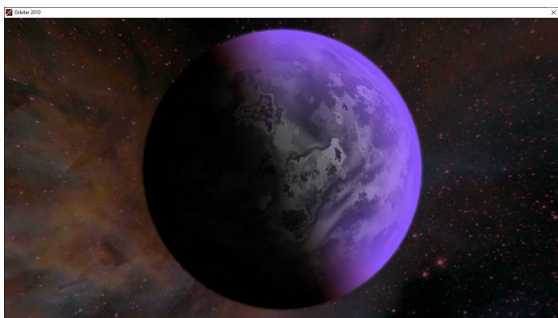
Diameter: 13,542 KM

Distance from parent star: 156 million KM (1.04 AUs)

Rotation period: 24 hours, 36 minutes

Orbital period: 390 days

Seventh Planet: Cardassia VII



Class: Q

Moons: 0

Diameter: 13,542 KM

Distance from parent star: 242 million KM (1.61 AUs)

Rotation period: 18 hours, 57 minutes

Orbital period: 751 days

Eighth Planet: Cardassia VIII



Class: I

Moons: 2

Diameter: 154,422 KM

Distance from parent star: 400 million KM (2.67 AUs)

Rotation period: 38 hours, 25 minutes

Orbital period: 4.4 years

The Cardassians

The Cardassians are a humanoid species with grey plated skin, grooved neck ridges, and a spoon-shaped region on their forehead (hence they are referred to derogatorily as “spoon-heads”). Although they were once peaceful people, the Cardassians are now very militaristic, with a military dictatorship as their primary form of government, though it is very likely that they have since adopted a more democratic system of government. The Cardassians, therefore, have a highly militaristic society. Their legal system is very effective, although they essentially use show trials to find the defendants guilty. Cardassian law requires that at least one molar tooth must be extracted for DNA. Additionally, the Cardassian education system is also extremely effective, with intensive mind-training being used to develop memory. Cardassians are extremely sensitive to colder temperatures.

Family is an important aspect of Cardassian society, and some families are multi-generational. Funeral rites are very strict, and it is considered highly disrespectful for non-Cardassians to view the remains. Advanced age is considered a symbol of wisdom and dignity by the Cardassians. Cardassians consider irritability towards a mate to a sign that the person is sexually attracted to the mate. Examples of Cardassian cuisine include *Kanar* (ᠠᠨᠠᠷ), a brown, highly viscous alcoholic drink, and hot fish juice. Cardassian history is brutal, with such incidents as the Occupation of Bajor, and a war with the Federation. However, recent political upheavals including an ill-advised alliance with the Dominion have had a major impact on Cardassian politics. This might have forced them to adopt a more democratic system of government.

Notable Cardassians:

Gul Dukat (ᠭᠤᠯ ᠳᠤᠭᠠᠲ): Enigmatic commander and traitor.

Elim Garak (ᠡᠯᠢᠮ ᠭᠠᠷᠠᠭ): Former spy and tailor on Space Station Deep Space 9.

Damar (ᠳᠠᠮᠠᠷ): Martyred freedom fighter, formerly Gul Dukat's assistant.

Enabran Tain (ᠡᠨᠠᠪᠷᠠᠨ ᠲᠠᠢᠨ): Former mentor of Elim Garak.

Tekeni Ghemor (ᠲᠡᠭᠡᠨᠢ ᠭᠡᠮᠡᠷ): Revolutionary politician and former military officer.

Tora Ziyal (ᠲᠣᠷᠠ ᠵᠢᠶᠠᠯ): Daughter of Gul Dukat.

Legate Kitumba (ᠯᠡᠭᠠᠲᠤ ᠬᠢᠲᠤᠮᠤ): Decorated soldier and patriot. (From my fanfiction, based on an unproduced script by John Meredith Lucas.)