

ANGELITE

Star System Data

System Name: Alpha Grus [101.4 light-years (61.1; -32.4; -74.1)]

Affiliation: Independent/Neutral

System Type: (Single) B7 IV [dim, blue-white subgiant]

Inhabited Planets: Angel [Alpha Grus I, 25.83 AU (class M)].

Other Planets: Demara [Alpha Grus II, 24.99 AU (class G)]; Demea [A. Grus III, 27.59 (J_B)]; Demora [A. Grus IV, 31.1 (J_B)]; Demorta [A. Grus V, 35.78 (J_B)]; Demaros [A. Grus VI, 49.24 (G)]; Demor [A. Grus VII, 77.27 (J_B)]; Demos [A. Grus VIII, 226.75 (J_B)].

Other Stellar Objects: Alpha Grus is an impressive system on a massive scale. At 34.3 billion kilometers (the farthest planetary orbit), Alpha Grus dwarfs most other systems [the farthest orbit of Sol is only 5.9 billion km]. In addition to its sheer scale, Alpha Grus is remarkable for the mass of planetary debris. A rich, thick asteroid belt [25.5 AU; 0.60 AU's thick (C-type)] lies between the first and second planets. The fifth planet has an extensive asteroid belt in orbit around it, while the seventh has a faint ring. A rich, thick cometary Oort cloud orbits the system between 420 and 840,000 AU's. Two planetary bodies are missing from the system, as Bode's Law shows empty orbits at 24.7 and 127.1 AU's.

Artificial Objects: None. Small ground stations serve the limited interplanetary exploration of the system based on similar technology to twentieth and twenty-first century Earth.

Planetary Data

Class: M

Position in System: 1 [25.83 AU (3,864,168,000 km)]

Planetary System: Angel has no moons.

Planetary Size

Diameter: 15,130 km

Equatorial Circumference: 47,536 km

Total Surface Area: 719,219,680 sq km

Planetary Conditions

Gravity: 1.00 g [4.64 density]

Year/Day: 38,823.6 days/26.0 hours

Atmosphere: Standard [1.12 bars] nitrogen-oxygen [0.86; 0.10 with 0.04 trace gases].

Hydrosphere: 50.8% surface water in two large seas; 5.1% glacial coverage.

Climate: A cool dry climate prevails, with deciduous forests centered around the seas, semiarid regions beyond, forests and desert and steppe climates in the upper and lower latitudes. Polar regions are small, but average. Local variations at every latitude are considerable, with minor seasonal variations [15.1° axial tilt (1.2° c; 34.7% humidity)].

Lifeform Data

Sapient Species: Angelite

Population: 1.6 billion

Tech. Index: Level five [atomic]

Government: Representative democracy

Culture: Rigid, unforgiving matriarchy focused on law and order. Individuals are goal oriented and highly independent, but often sacrifice this for the good of the community.

Affiliation: Independent/Neutral

Animal: Extensive

Vegetation: Extensive

Aquatic: Moderate



APPEARANCE AND PHYSIOLOGY

Bipedal humanoids resembling Terrans in appearance and having the same range of height, weight, and build.

Unlike Terrans, it is the male of the species who are smaller and weaker. Why the males are now the weaker of the sexes has puzzled Federation science since first contact. Current theories include environmental factors or simple natural selection (small males are more attractive to the females and so have a higher probability of mating).

SOCIETY

Hard work and indifference toward the outside universe are the hallmarks of Angelite society. They are very proud of their accomplishments as a society and culture. Children from an early age are introduced to Angelite history and continues throughout the education of the child.

Angelite women are sexist and are dominant over the males, who are smaller and fill the role of homemaker and childcare provider in the culture. Males are treated as second class citizens, a situation which is causing much social unrest in recent years. In 2364 the S.S. *Odin* was damaged in nearby space by planetary debris which is often discharged from the abundant remains of Alpha Grus. The crew abandoned ship and headed to the nearest habitable planet. Not bound by the Prime Directive, the survivors, along with their native wives, have become the center of a dissident movement attempting to change the sexist attitudes of the rest of society.

For almost the last two centuries a world government has existed on Angel One. Providing a forum to discuss global issues many of the challenges of life had been overcome within the next decades—disease, poverty, and hunger have been eradicated. Global communications networks link communities, which are surprisingly reminiscent of modern Terran architecture. Technology kept pace with Angel's rapid civic development and first contact was initiated by the Federation on the eve of Angel's first interplanetary flight.

First contact occurred in 2306, however Angelite leaders refused to establish diplomatic relations due to what they perceive to be Federation (and the galaxy at large) oppression of women. This is still the current status of relations. Although Alpha Grus is fairly close to the Romulan Neutral Zone, no evidence of Romulan activity in the system has been uncovered. Although on the verge of interplanetary travel, all research into FTL travel seems to have been abandoned after first contact.

POLITICAL STRUCTURE

A republic, the world is divided into many districts (some larger cities are districts themselves), the elected officials of which manage the every day needs of society.

Representatives are elected to the High Council, whose members are all female, to represent the several districts every five years. The Council chooses the head of government to serve a two year term.

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Attributes

- Fitness 2 [5]
- Coordination 2 [5]
- Intellect 2 [5]
- Presence 2 [5]
- Psi 0 [5]

Skills

- Athletics (choose) 2 (3)
- Culture (Angelite) 2 (3)
- Engineering, Any (choose)*
- History (Angelite) 1 (3)
- Language(s)
Angelite 2
- Science, Any (choose)*
- World Knowledge (Angel One) 1 (2)

Typical Traits

- Males Only: Diminished Social Status -2
- Males Only: Sexy +2
- * One at 2 (3) and one at 1 (2)