

AKAALI

Star System Data

System Name: Omega Sagittarii [77.6 light-years (33.7; -60.8; -34.4)]

Affiliation: Independent/Federation Protectorate (Quarantined)

System Type: (Single) G5 V [dim, yellow dwarf]

Inhabited Planets: Akaali [Omega Sagittarii III, 0.96 AU (class M)].

Other Planets: Unnamed [Omega Sagittarii I, 0.36 AU (class K)]; Unnamed [O. Sagittarii II, 0.66 (K)].

Other Stellar Objects: Small, unremarkable system lacking even gaseous planetary bodies.

A rich, thick cometary Oort cloud is present orbiting between 51 and 102,000 AU's.

Artificial Objects: None. The Akaali have yet to reach a level of development which would allow them interplanetary travel. Interstellar traffic is prohibited due to quarantine, Omega Sagittarii is protected by the Prime Directive.

Planetary Data

Class: M

Position in System: 3 [0.96 AU (143,616,000 km)]

Planetary System: One moon, unnamed [97,227 km distant/2,860 km radius/0.20 g (3.86)]

Planetary Size

Diameter: 14,958 km

Equatorial Circumference: 46,995 km

Total Surface Area: 702,951,210 sq km

Planetary Conditions

Gravity: 1.13 g [5.30 density]

Year/Day: 340.2 days/20.4 hours [Magnetic Field: 0.342 gauss (74,790 km radius)]

Atmosphere: Nitrogen-oxygen [0.77, 0.18]; Pressure 1.09 bars [standard].

Hydrosphere: 73.6% surface water in four large oceans; 7.4% glacial coverage.

Climate: Predominantly temperate with tropical zones at the equator, semiarid and arid zones along the upper and lower latitudes, and average polar regions. Seasonal variation in most latitudes are minimal (Axial Tilt: 3.7°). [22.5° c; 58.5% humidity].

Lifeform Data

Sapient Species: Akaali

Population: 500 million

Tech. Index: Level three [wind/water]

Government: Balkanized, various city and nation states control specific regions of the planet. No unified planetary government exists.

Culture: Pre-industrial society prone to superstitions common to mediaeval cultures. Akaali culture is centered around agriculture, dozens of cities line the shoreline of each continent and fleets of great clipper ships ply the seas.

Affiliation: Independent/Federation Protectorate (Quarantined)

Animal: Extensive

Vegetation: Extensive

Aquatic: Moderate

APPEARANCE AND PHYSIOLOGY

Bipedal humanoid species physically quite close to genetic baseline Terrans. They are generally Terran in appearance, although they have two segmented dermal ridges which run vertically on either side of the forehead. Their skin tones range from milky white to dark brown; of the same general height of Terrans but more lithe.

SOCIETY

Akaali are soft-spoken, calm and friendly. Conflicts between the various city-states for the last fifteen decades have been sporadic and minor. Although their peaceful existence has led to great developments in agriculture, architecture, commerce, and culture their technological advancement has stagnated for a millennia.

Primarily an agricultural society, a large portion of the population is rural, centered around the several towns and villages. Akaali culture is family-oriented, centered around close-knit family groups which tend to be large (6.66 children born per female [as opposed to 2.96 on Terra]). A peaceful people who, after “official” first contact,

will be known for their patience and common sense. They possess a vigorous work ethic, and believe that hard work is rewarded with success, health, and happiness.

First encountered by Terrans in 2151, prior to the Prime Directive, this pre-industrial culture was threatened by a covert mining operation by non-indigenous people known as Malurians. The ground water had been contaminated with tetrasianite 622, a toxic industrial lubricant used on the drilling equipment. With little understanding of medical science, to the Akaali the poisoning was unexplainable and considered a plague, which killed hundreds.

The crew of the Terran starship *Enterprise* managed to drive the Malurians from the planet, provide an antidote for the “plague,” remove the mining equipment and, despite an energy weapon firefight before the shocked locals, all without the Akaali knowing what was really going on.

Vulcan performed three surveys (approximately six months apart) to ensure the Malurians had not returned. In 2162 the first orbital survey by a Federation vessel was conducted by the U.S.S. *Essex*. Three further surveys were conducted ten years apart to evaluate Akaali progress. With the establishment of the Prime Directive in 2220 Akaali was one of the first given quarantine status under the Directive, there have been no further expeditions since 2192. Currently, sociologists estimate Akaali are nearing industrialization, and have requested a starship be assigned to perform orbital and landing party surveys to re-evaluate the system.

POLITICAL STRUCTURE

With no central government or political system the most common civic unit are the cities (a few nation-states have developed, but are the exception not the rule). The form of government varies widely, ranging from hereditary prince to elected mayors.

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Attributes

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

Skills

Animal Handling (Beasts o' Burden) 1 (2)
Athletics (choose) 1 (2)
Craft (choose) 1 (2)
Culture (Akaali) 2 (3)
History (Akaali) 1 (2)
Merchant (Produce OR Crafts) 1 (2)
Language(s)
Akaali 2
Science, Life (Agronomy) 2 (3)
(Animal Husbandry) (3)
World Knowledge (Akaali) 1 (2)

Typical Traits

Primitive -3

