

# CENTAURAN

## Star System Data

System Name: Alpha Centauri [4.39 light-years (1.6; 1.4; -3.8)]

Affiliation: Founding member, United Federation of Planets

System Type: (trinary) A. Centauri A [G2 V (bright, yellow dwarf)]; A. Centauri B [K0 V (very bright, orange dwarf)]; associated with these is Proxima Centauri [M5 V (dim, red dwarf)]. Centauri A and B are a binary pair orbiting each other at a distance of 24 AU's. Proxima, a fairly active flare star, orbits the binary pair at 12,600 AU's distance.

Inhabited Planets: Kolmyri [A. Centauri A III, 0.72 AU (class M, terraformed)]; Velestus [A. Centauri A IV, 1.25 (M)]; Nykos [A. Centauri A IVa (F)]; Tharon [A. Centauri A IVb (F)].

Other Planets: Doru [A. Centauri A I, 0.12 AU (class F)]; Jannuik [A. Centauri A II, 0.43 (F)]; Lessai [A. Centauri A V, 2.49 (Jb)]; Vagoth [A. Centauri A VI, 4.92 (Jb)]; Katanahes [A. Centauri A VII, 76.0 (Ja)]; Asephas [A. Centauri A VIII, 151.88 (G)].

Other Stellar Objects: Velestus, believed to be a lost satellite of Lessai, is orbited by a spectacular ring system; which is believed to be the remnants of a sparse asteroid field once occupying the fourth orbit. Both Katanahes and Asephas orbit the binary pair and not just the primary star. The Kuiper belt [43.87 AU; 18.39 AU's thick] and a sparse, ill defined cometary Oort cloud orbit between 55 and 111,000 AU's.

Artificial Objects: Research Station Alpha [Doru]; Research Station Beta [Jannuik]; Spacedock, Star Lines Ship Yards [Velestus]; Proxima Maintenance Fleet Yards [Proxima].

## Planetary Data

Class: M

Position in System: 4 [1.25 AU (187,000,000 km)]

Planetary System: Series of rings and two shepherd satellites: Nykos [19,755 km distant (43.1 km radius)]; Tharon [22,095 km distant (40.3 km radius)].

### Planetary Size

Diameter: 14,730 km

Equatorial Circumference: 46,279 km

Total Surface Area: 681,689,670 sq km

### Planetary Conditions

Gravity: 0.92 g [4.42 density (Iron-nickel, medium core)]

Year/Day: 484.6 days/24.9 hours

Atmosphere: Standard nitrogen-oxygen [0.98 bars (0.77; 0.18 with 0.05 trace gases)].

Hydrosphere: 70.5% surface water in several large seas; 7.1% glacial coverage.

Climate: Predominantly temperate with large tropical zones at the equator, mild variations along the upper and lower latitudes, and average polar regions. Slight seasonal variations due to minimal axial tilt [10.3° axial tilt (25.2° c; 63.0% humidity)].

## Lifeform Data

Sapient Species: Centaurans

Population: 1.75 billion, plus 6.5 million extraterrestrials

Tech. Index: Level six [antimatter]

Government: Representative democracy

Culture: Spiritual, pacifistic, caring people who are artistic, contemplative and analytical.

Affiliation: U.F.P. founding member

Animal: Moderate

Vegetation: Extensive

Aquatic: Moderate

## APPEARANCE AND PHYSIOLOGY

Bipedal humanoids which appear virtually identical to Terrans, though there are slight internal differences. Most Centaurs can be characterized by moderate to short stature, dark hair and eyes, and an olive complexion.

## SOCIETY

Centauran culture puts great emphasis on artistry, spirituality and the interrelationship of all living things. Centauran sculpture, painting and holoprograms are prized by collectors throughout the galaxy; and Centauran live performances (dance, theater, and music) are in demand throughout the Federation.

Centauran dedication to individual rights and peace stems from experiences during the “Plague Years.” With the ban of nuclear weapons, many city-states turned to biological agents. A war started to protect mineral rights soon found Centaurs faced with extinction. A genetically engineered retrovirus was unleashed and quickly mutated into several deadly strains—becoming a global pandemic. Plague carriers were ostracized and confined to internment camps; all while individuals fought over supposed cures.

Lasting over a decade, well over a billion died before an effective vaccine was developed. Eventually the city-states ceased fighting and pooled resources, forming the Medical Council. When a cure finally surfaced and the threat of annihilation passed, the Centaurs pledged to never again allow fear to overcome higher moral principles.

Centaurs maintain close relations with Terrans, but tend to have a more pacifistic, long-term outlook. One of the founding members of the Federation, they are in fact its greatest supporters. Rarely assuming leadership roles on the Federation Council, but always remain heavily involved in the Council’s decisions. Centaurs take a long-term view of actions and like to weigh thoroughly important matters. This sometimes leads to accusations of foot-dragging and excessive debate, especially in times of crisis.

Host of the Federation Games, many consider Velestus one of the most beautiful planets in the galaxy—and rivals Risa as a resort destination. Centauran knowledge of biosystems and terraforming helped restore Terra’s ecosystem after the devastation of World War Three with the “Renewal Project,” and enabled the Federation to establish colonies throughout Alpha Quadrant.

## POLITICAL STRUCTURE

The various city-states, each with its own unique system of government and cultural values, appoint members to the Centauran Parliament.

The Centauran Parliament holds ultimate authority, its acts are binding on all the city-states. Parliament members appoint one of their fellows to serve as President, who is both Speaker and Chief Executive.

Parliament also chooses the members of the Centauran delegation to the Federation Council; though they need not be members of the body, they are often highly respected members.



## CENTAURANS

### ATTRIBUTES

Fitness 2 [5]  
Coordination 2 [5]  
Intellect 2 [5]  
Logic +1  
Presence 2 [5]  
Empathy +1  
Psi 0 [5]

### SKILLS

Artistic Expression (choose) 2 (3)  
Culture (Centauran) 2 (3)  
History (Centauran) 1 (2)  
Language(s)  
Centauri 2  
Science, Any (choose) 2 (3)  
World Knowledge (Centauran World) 1 (2)

### TYPICAL TRAITS

Pacifism (Cannot Kill) -1  
Synergy +3