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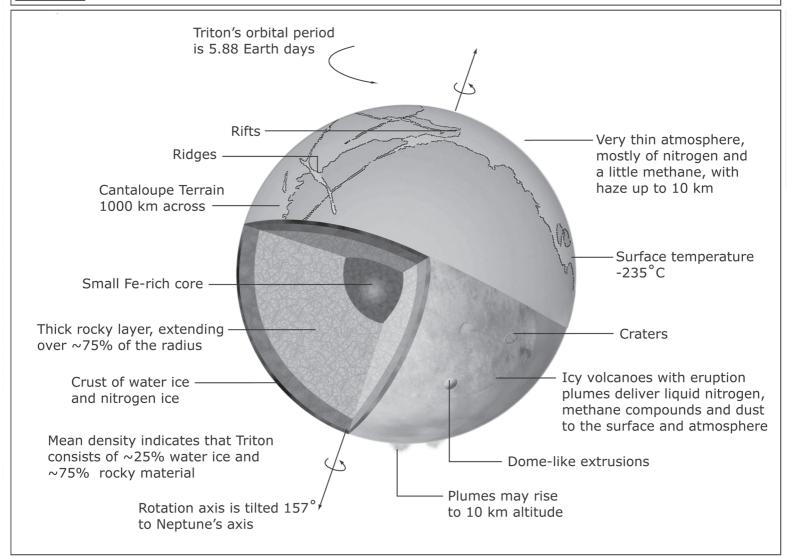


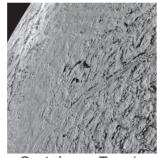
Summary Information Sheet

Triton

Triton is Neptune's largest moon. In Greek mythology, it is the son of the God of the Sea, Poseidon. Triton has an unusually bright, icy surface. There are craters, rifts and icy volcanoes. Voyager 2 approached Triton to within 3000 km in 1989. Triton moves in a retrograde orbit and is most likely a captured Trans-Neptunian Object.



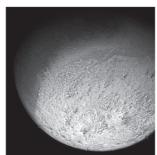




Cantaloupe Terrain (NASA Voyager 2)



"Ice Lakes" with impact craters



South polar cap (mostly frozen nitrogen)



Ice Volcano (Space Art)

Physical Data

Property Distance from the planet Rotation period Equatorial radius Mass Density

Images from ESO, ESA or NASA except otherwise stated

Triton

354,800 km 5.88 days 1352.6 km 2.14 x 10²²kg 2050 kg/m³

Moon

384,000 km 27 days 8 hrs 1738 km 7.35 x 10²²kg 3340 kg/m³

For comparison

Pluto5966 mio km (from Sun)
6 days 9 hrs 18 min
1195 km
1.3 x 10²² kg
1100 kg/m³

Concept: Bernhard Mackowiak