12/14/2020 Mars

Visit Mars!! Know before you go!

From JPL's Mailroom to Mars and Beyond

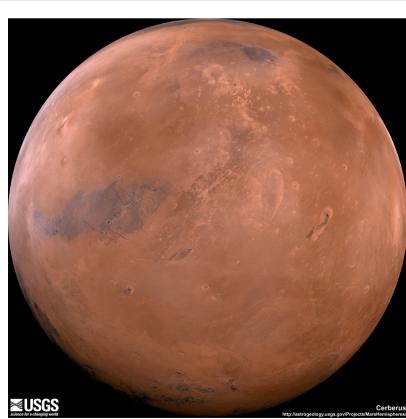
Bill Allen has thrived as the mechanical systems design lead for three Mars rover missions, but he got his start as a teenager sorting letters for the NASA center.

Scrape for some fun facts about Mars

Scrape!



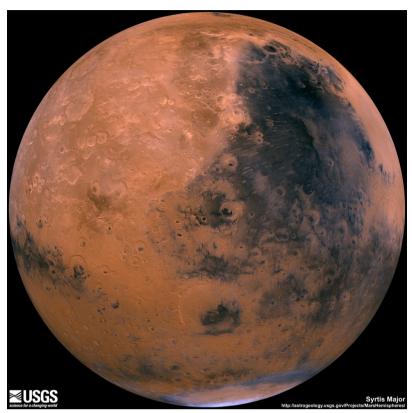
Equatorial Diameter:	6,792 km
Polar Diameter:	6,752 km
Mass:	6.39 × 10^23 kg (0.11 Earths)
Moons:	2 (Phobos & Deimos)
Orbit Distance:	227,943,824 km (1.38 AU)
Orbit Period:	687 days (1.9 years)
Surface Temperature:	-87 to -5 °C
First Record:	2nd millennium BC
Recorded By:	Egyptian astronomers



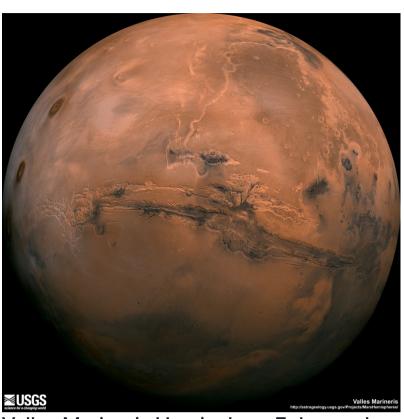
Cerberus Hemisphere Enhanced



Schiaparelli Hemisphere Enhanced



Syrtis Major Hemisphere Enhanced



Valles Marineris Hemisphere Enhanced