

# Mission to Mars

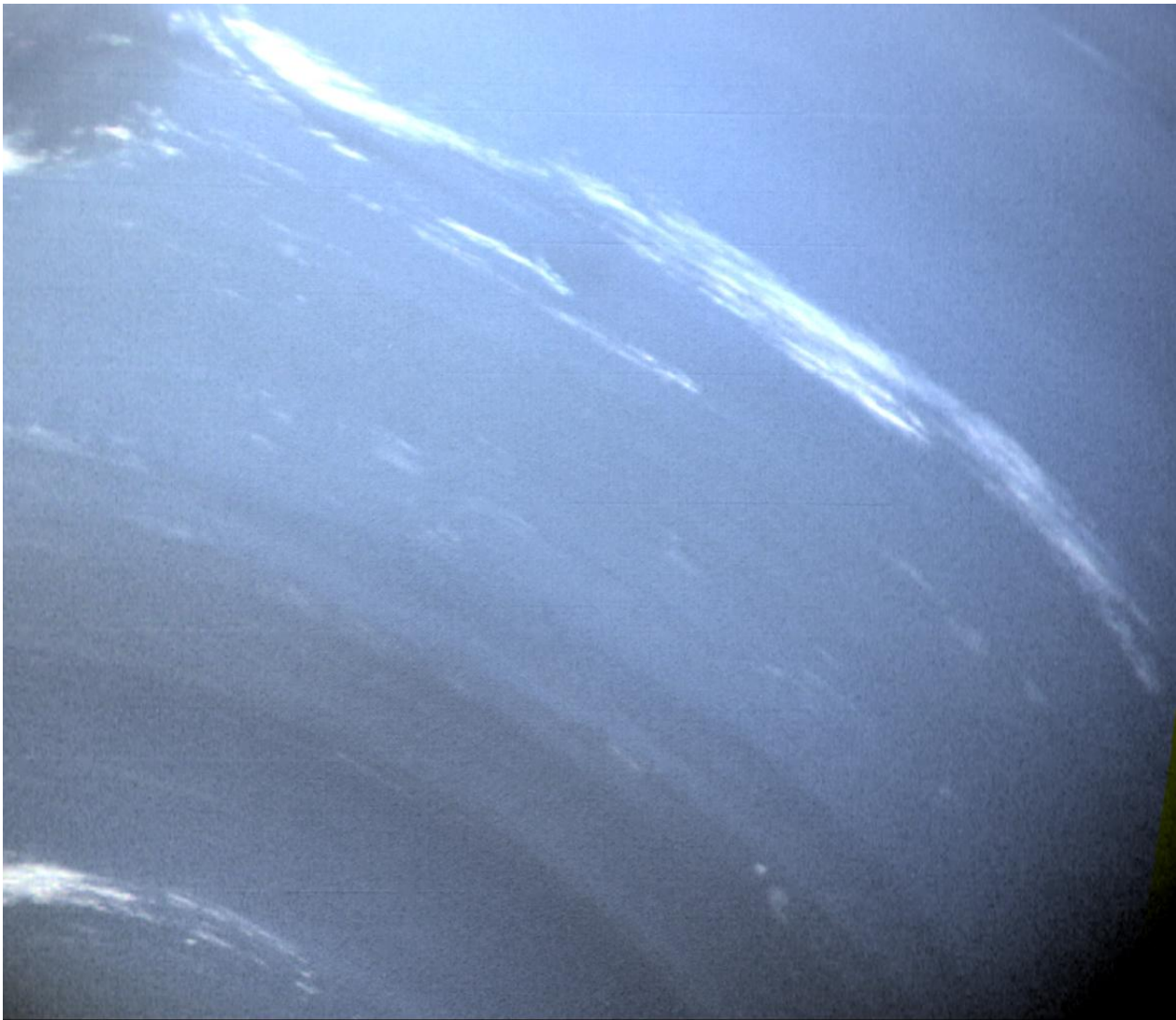
Scrape New Data

## Latest Mars News

### Mars 2020 Unwrapped and Ready for More Testing

In time-lapse video, bunny-suited engineers remove the inner layer of protective foil on NASA's Mars 2020 rover after it was relocated for testing.

## Featured Mars Image



## Current Weather on Mars

InSight sol 317 (2019-10-18) low -103.2°C (-153.8°F) high -26.2°C (-15.2°F) winds from the SSE at 5.6 m/s (12.5 mph) gusting to 22.2 m/s (49.7 mph) pressure at 7.10 hPapic.twitter.com/LNDEvGwVDw

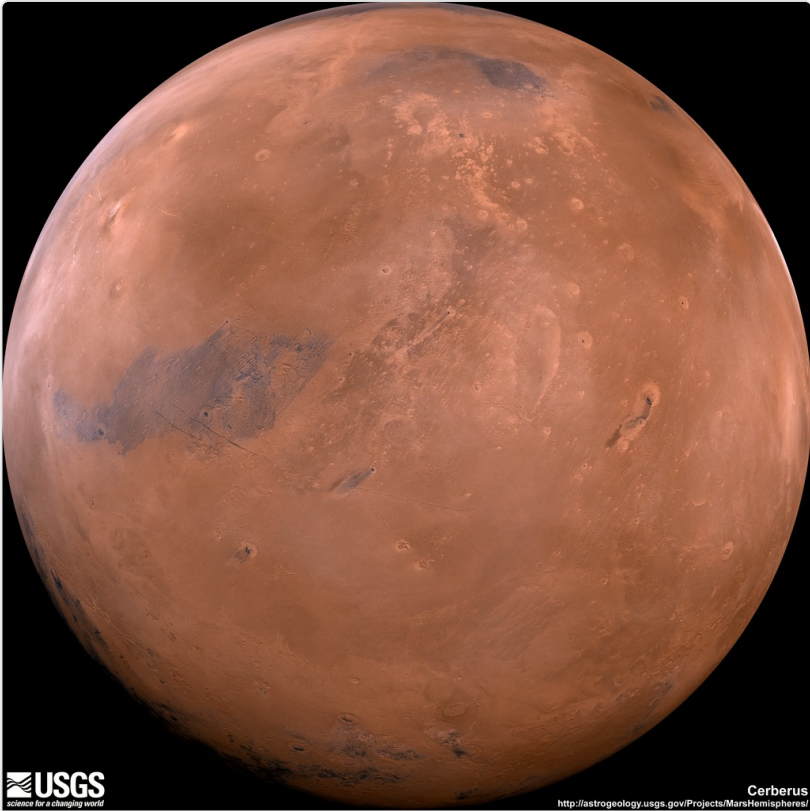
## Mars Facts

	Value
Description	
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

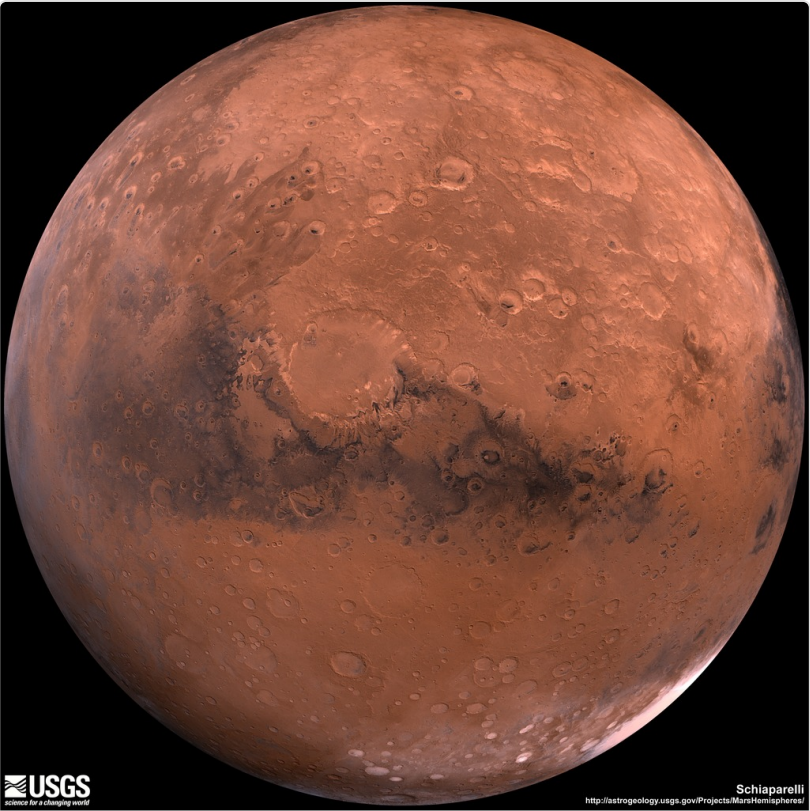


	Value
Description	
First Record:	2nd millennium BC
Recorded By:	Egyptian astronomers

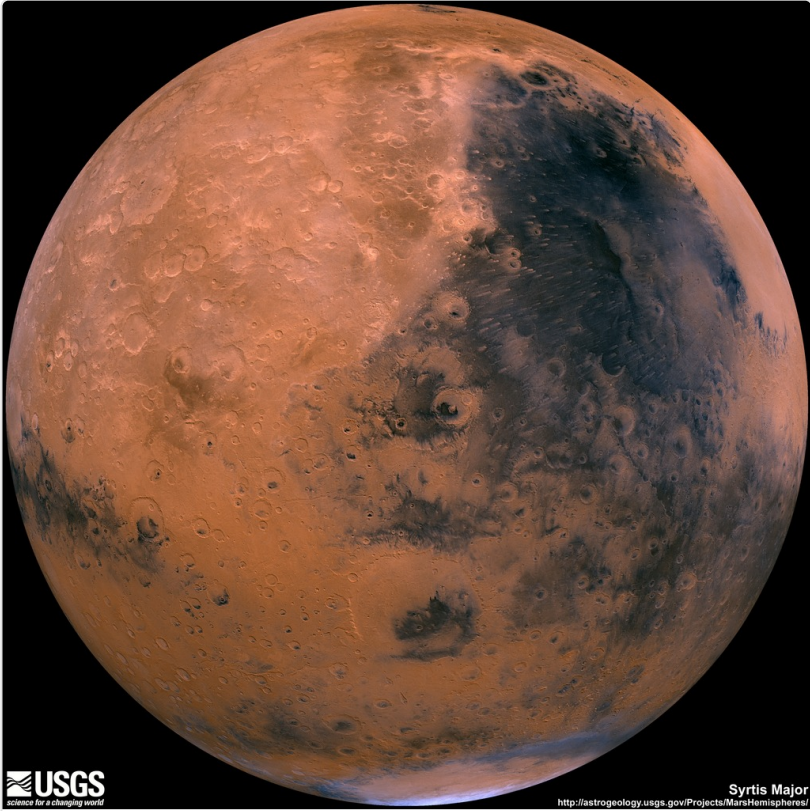
Mars Hemispheres



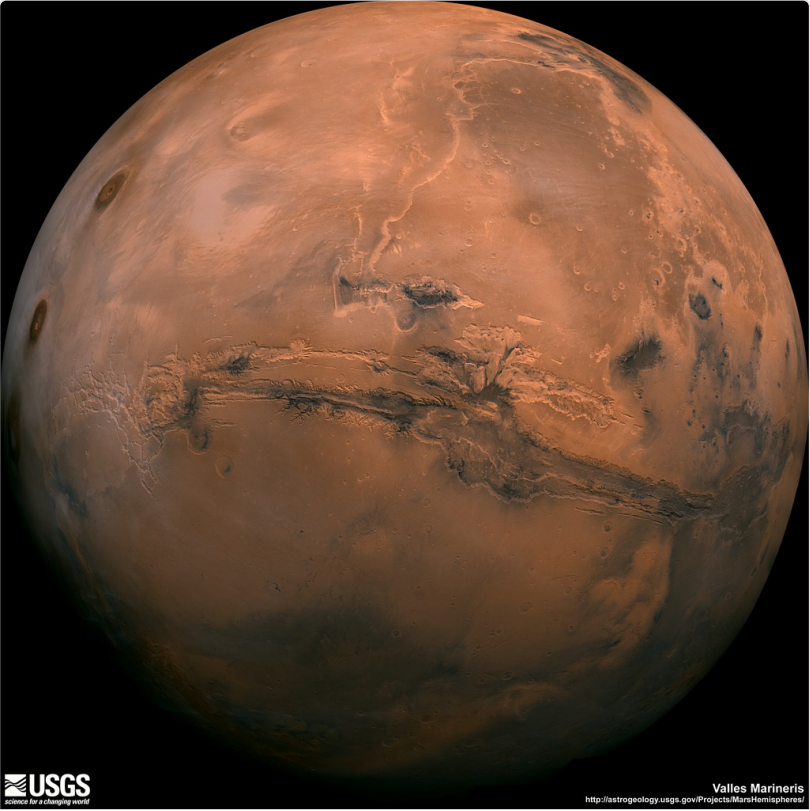
Cerberus Hemisphere Enhanced



Schiaparelli Hemisphere Enhanced



Syrtis Major Hemisphere Enhanced



Valles Marineris Hemisphere Enhanced