

# Mission to Mars

Scrape New Data

## Latest Mars News

### NASA Invites Students to Name Mars 2020 Rover

Through Nov. 1, K-12 students in the U.S. are encouraged to enter an essay contest to name NASA's next Mars rover.

## Featured Mars Image: Curiosity's Location During First Scooping



## Current Weather on Mars

InSight sol 265 (2019-08-25) low -99.4°C (-146.9°F) high -26.3°C (-15.3°F) winds from the SSE at 5.3 m/s (12.0 mph) gusting to 16.1 m/s (35.9 mph) pressure at 7.50 hPa

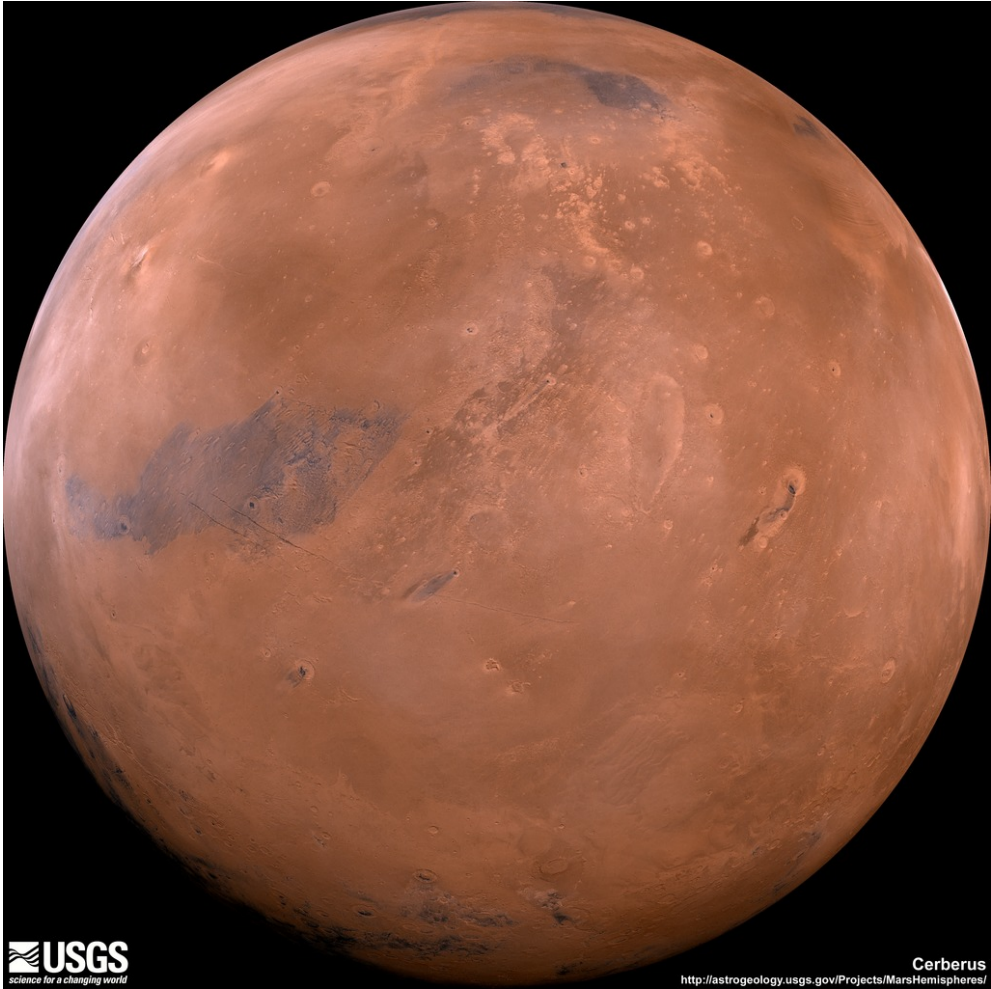
pic.twitter.com/9YLawm67zS

## Mars Facts

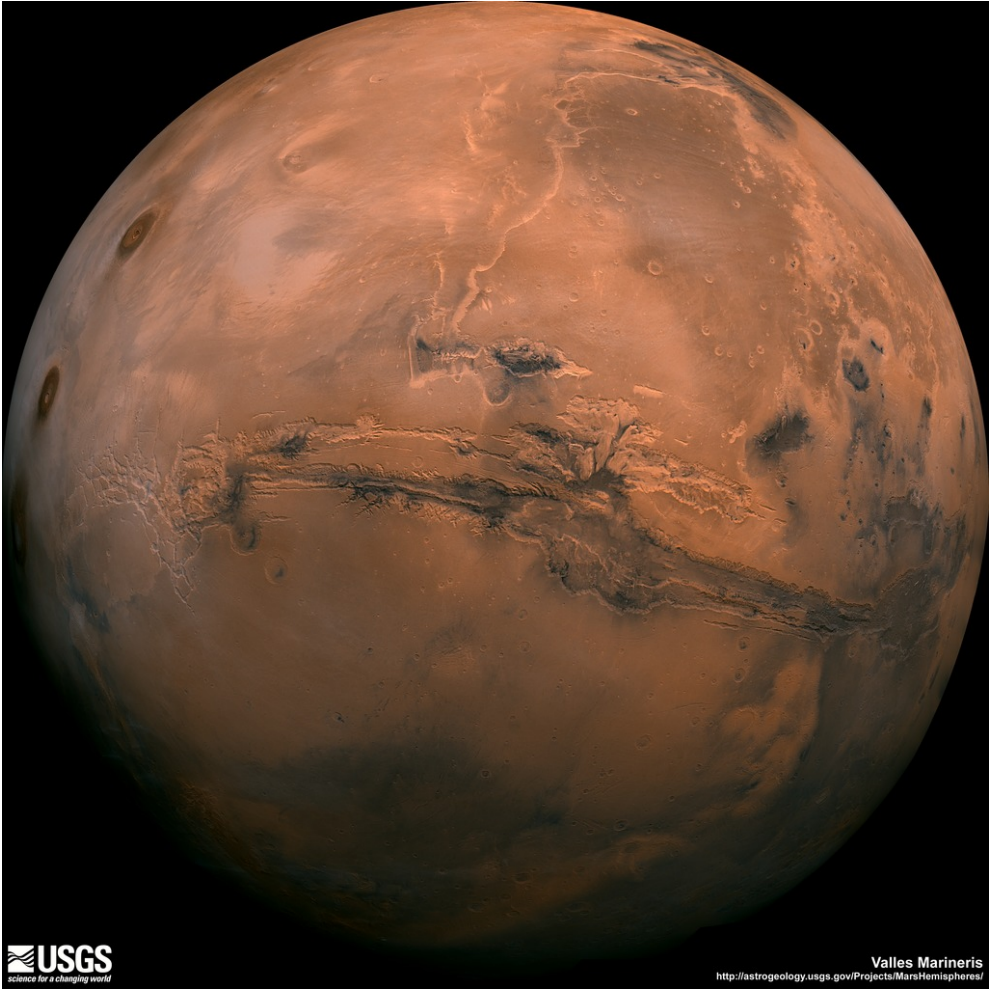
	Value
Equatorial Diameter:	6,792 km
Polar Diameter:	6,752 km
Mass:	6.39 × 10 <sup>23</sup> kg (0.11 Earths)
Moons:	2 (Phobos & Deimos)
Orbit Distance:	227,943,824 km (1.38 AU)
Orbit Period:	687 days (1.9 years)
Surface Temperature:	-87 to -5 °C
First Record:	2nd millennium BC
Recorded By:	Egyptian astronomers

## Mars Hemispheres

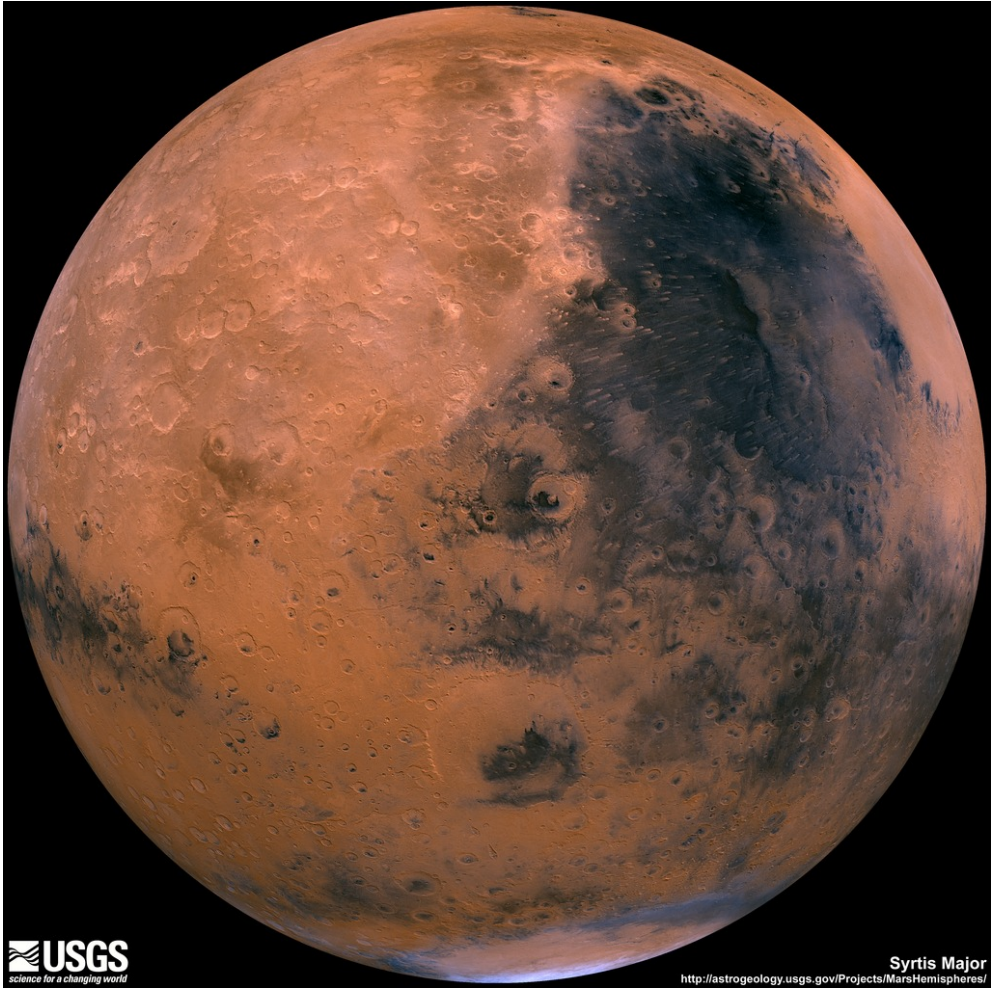




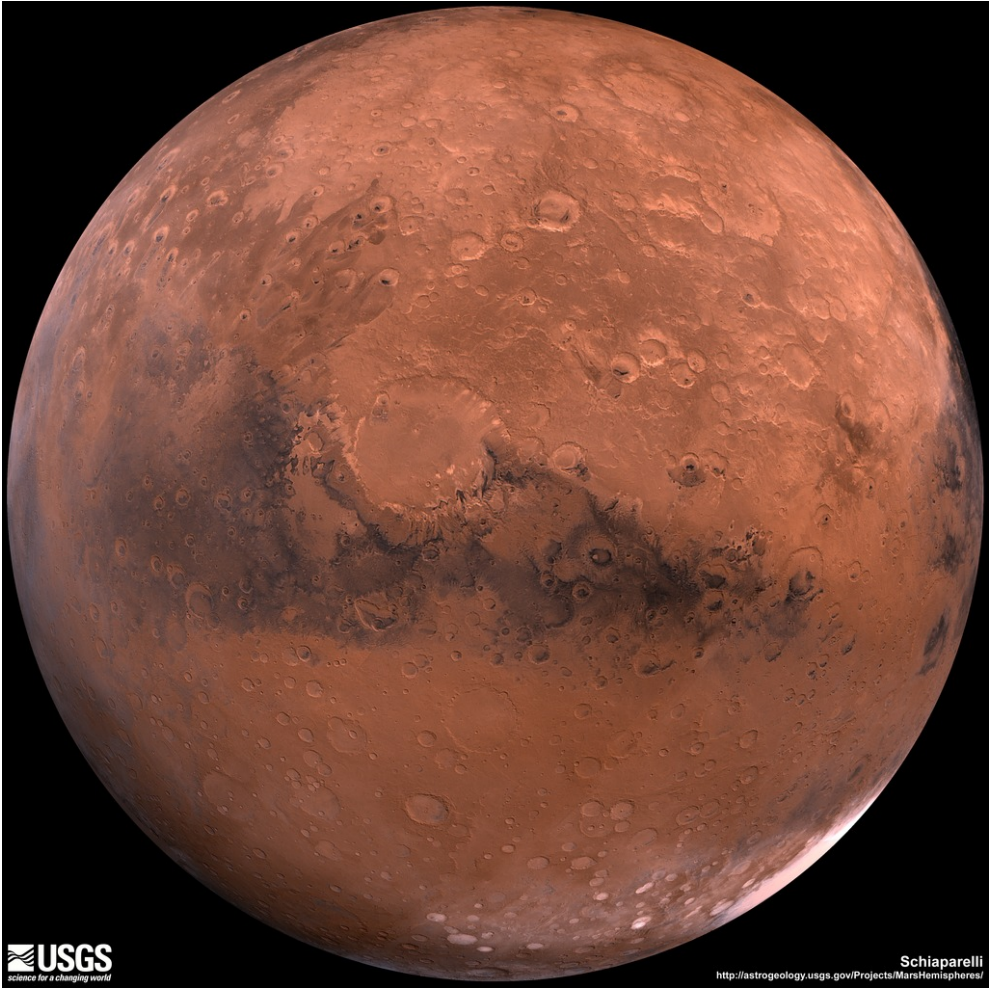
Cerberus Hemisphere Enhanced



Valles Marineris Hemisphere Enhanced



Syrtis Major Hemisphere Enhanced



Schiaparelli Hemisphere Enhanced