

Mission to Mars

Web application scraper

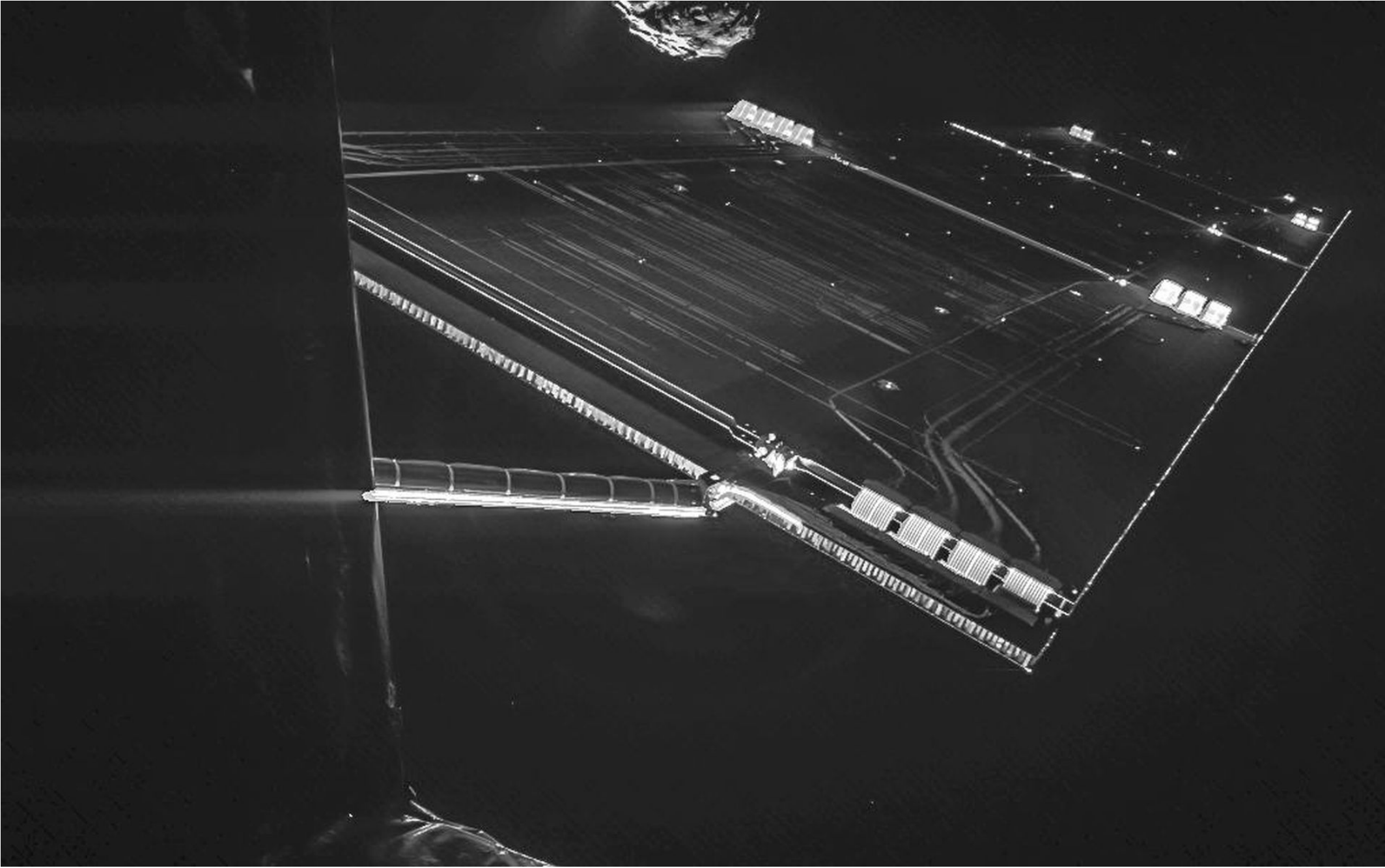
Scrape New Data

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 Image



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

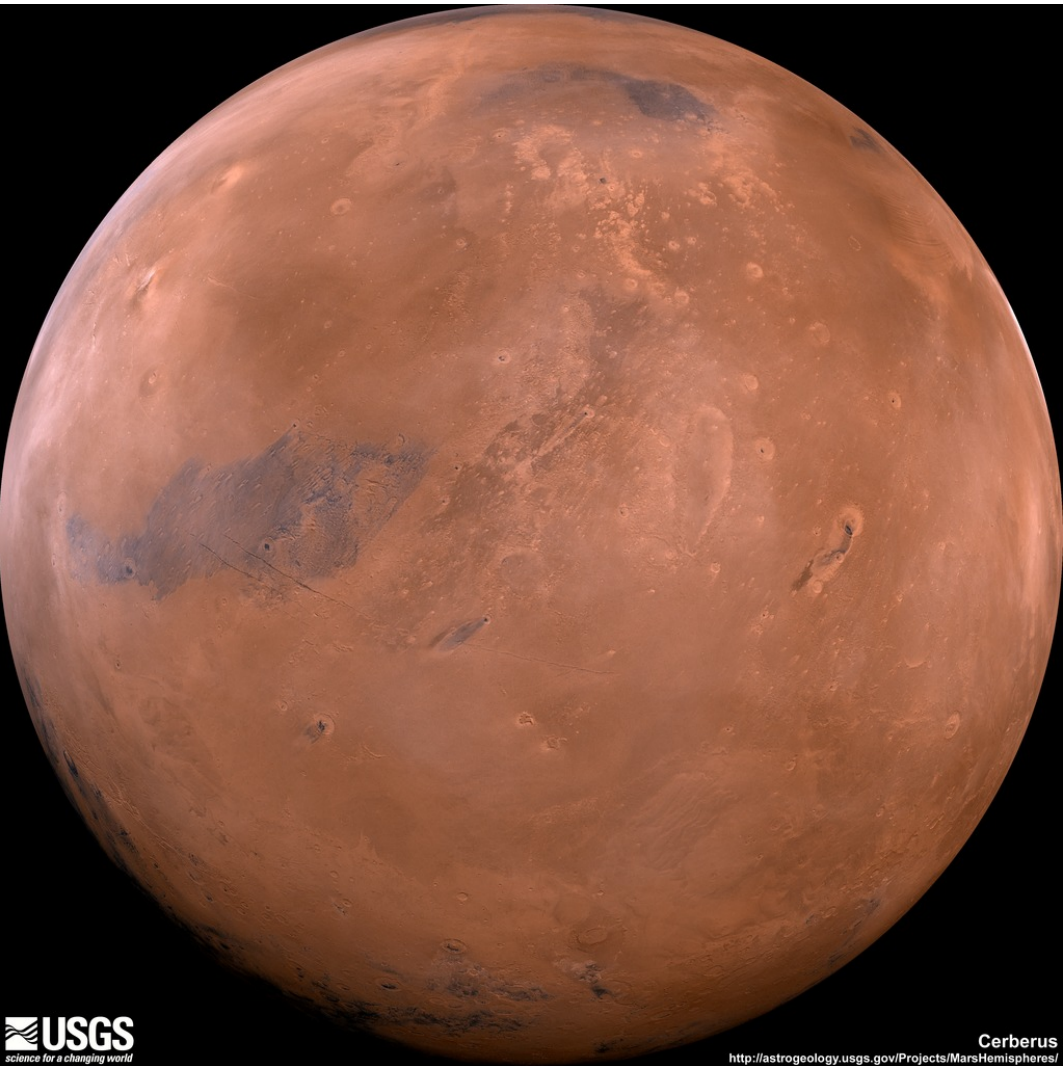
papi.twitter.com/9YLawm67zS

Mars Facts

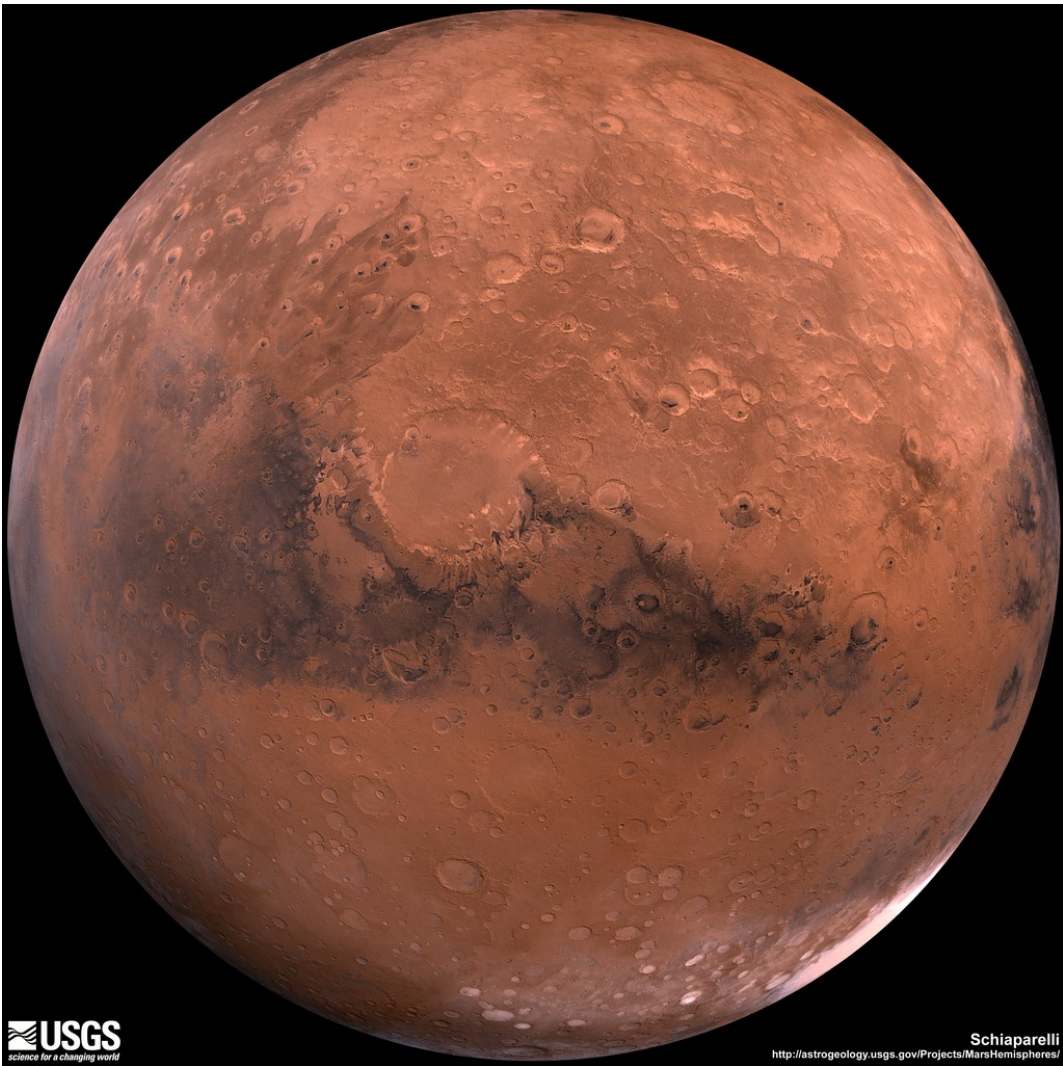
	Description	Value
Equatorial Diameter:	6,792 km	
Polar Diameter:	6,752 km	
Mass:	6.39 × 10 ²³ kg (0.11 Earths)	
Moons:	2 (Phobos & Deimos)	
Orbit Distance:	227,943,824 km (1.38 AU)	

Description		Value
Orbit Period:	687 days (1.9 years)	
Surface Temperature:	-87 to -5 °C	
First Record:	2nd millennium BC	
Recorded By:	Egyptian astronomers	

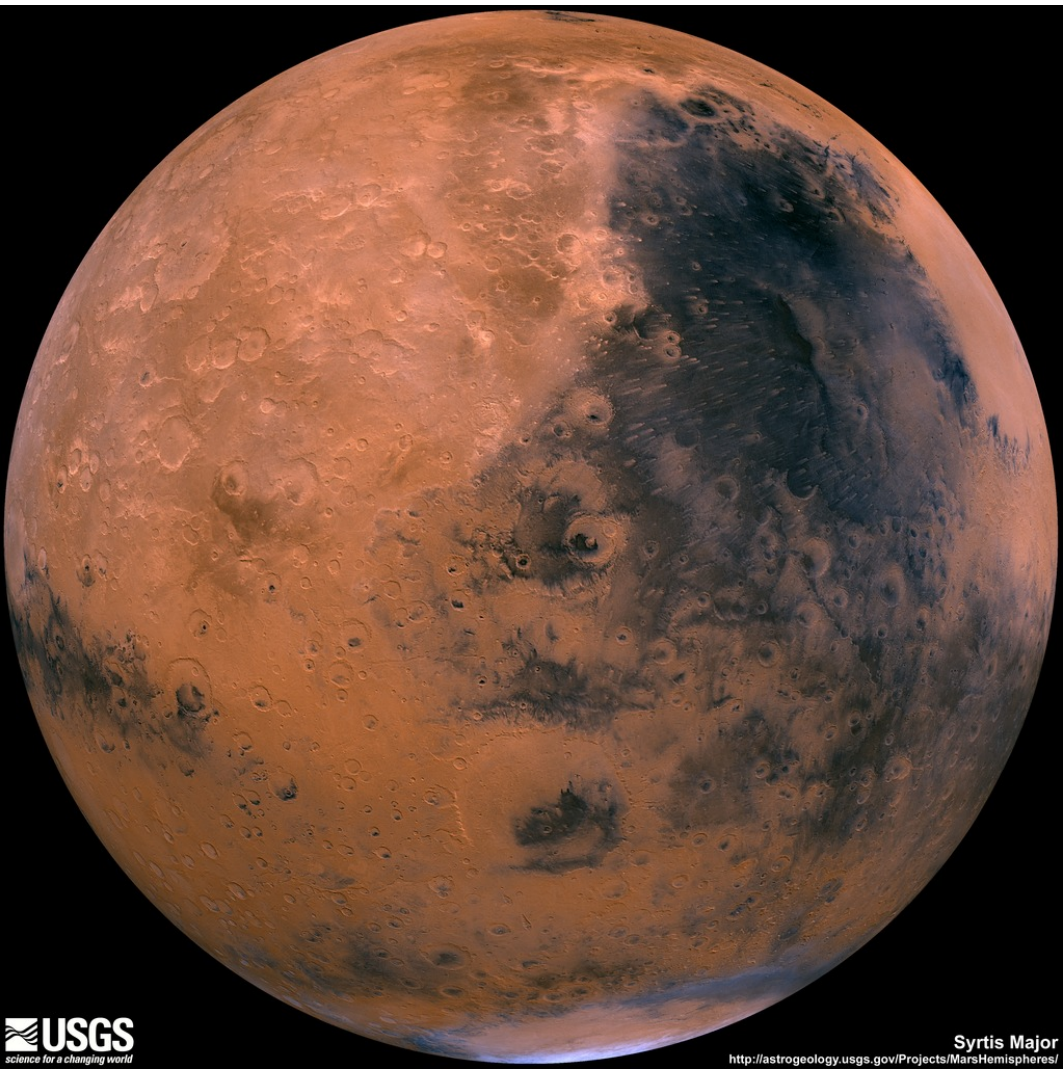
Mars Hemispheres



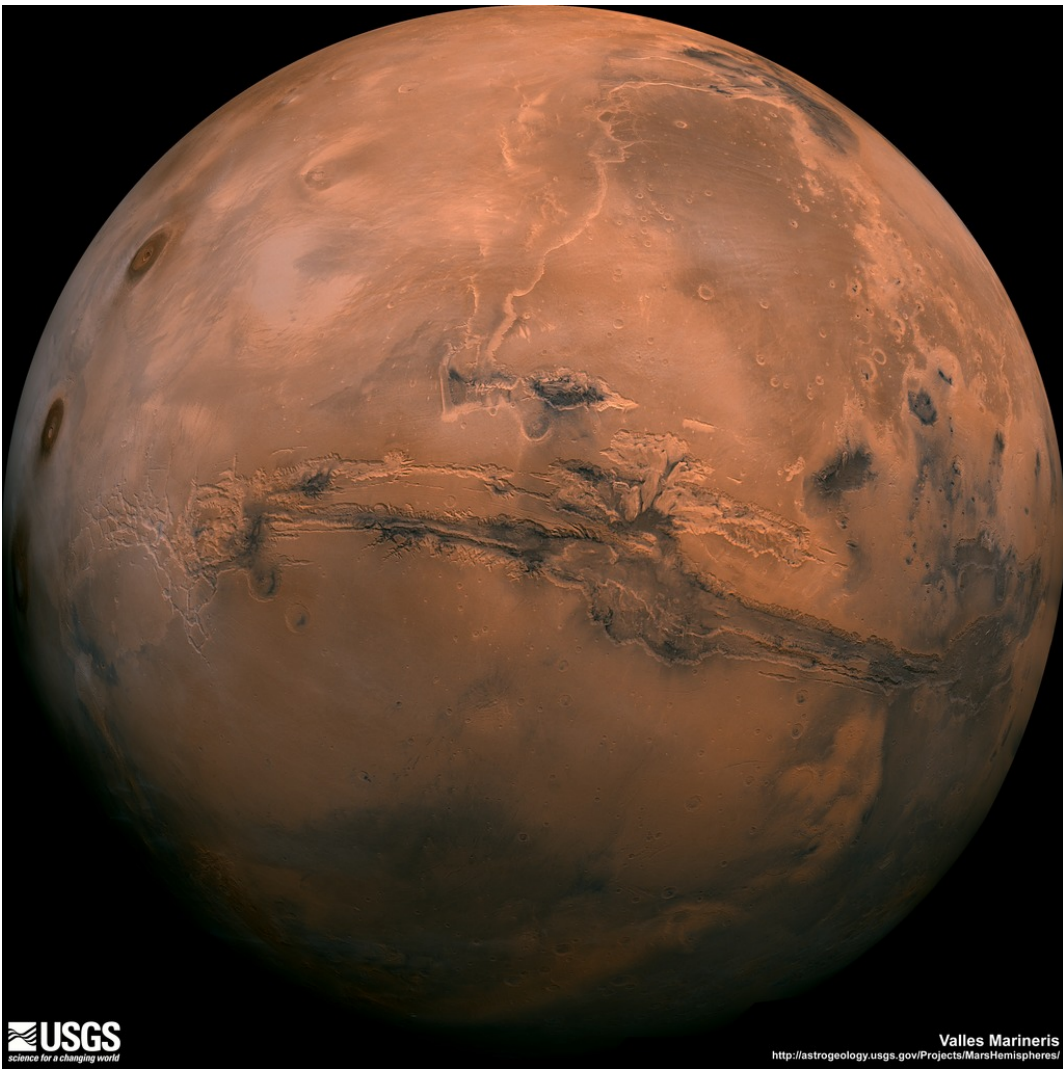
Valles Marineris Hemisphere



Cerberus Hemisphere



Schiaparelli Hemisphere



Syrtis Major Hemisphere