



# Mission to Mars

Scrape New Data

## Latest Mars News

### Virginia Middle School Student Earns Honor of Naming NASA's Next Mars Rover

NASA chose a seventh-grader from Virginia as winner of the agency's "Name the Rover" essay contest. Alexander Mather's entry for "Perseverance" was voted tops among 28,000 entries.

## Current Weather on Mars

sol 453 (2020-03-05) low -95.1°C (-139.1°F) high -10.8°C (12.6°F)  
winds from the SSW at 6.0 m/s (13.3 mph) gusting to 21.4 m/s (47.9 mph) pressure at 6.30 hPa425

## Featured Mars Image



## Facts about Mars

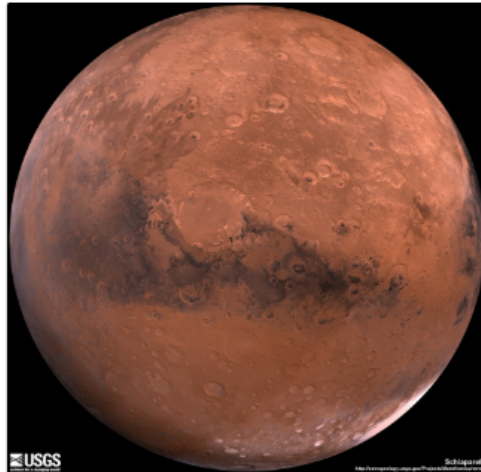
Fact	Value
Equatorial Diameter:	6,792 km
Polar Diameter:	6,752 km
Mass:	$6.39 \times 10^{23}$ kg (0.11 Earths)
Moons:	2 (Phobos & Deimos)
Orbit Distance:	227,943,824 km (1.38 AU)
Orbit Period:	687 days (1.9 years)
Surface Temperature:	-87 to -5 °C
First Record:	2nd millennium BC
Recorded By:	Egyptian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



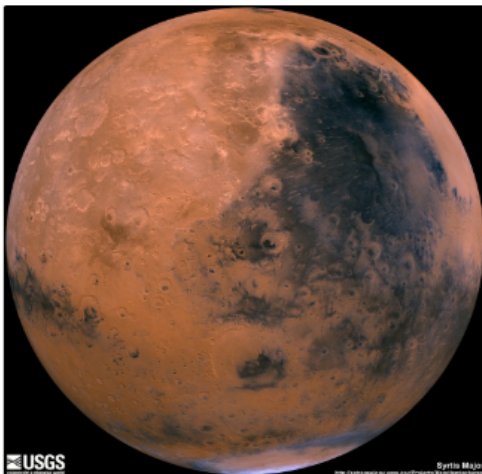
## Hemispheres of Mars



Cerberus Hemisphere



Schiaparelli Hemisphere



Syrtis Major Hemisphere



Valles Marineris Hemisphere