

Mission to Mars

Scrape New Data (/scrape)

Latest Mars News

Opportunity Emerges in a Dusty Picture

NASA still hasn't heard from the Opportunity rover, but at least the agency can see it again.

Featured Mars Image



Current Weather on Mars

RT @NASAInSight: I'm 60 days from landing on #Mars! To ensure my successful Entry, Descent and Landing (EDL), my team begins intensive prep...

Mars Facts

	value
description	
Equatorial Diameter:	6,792 km
Polar Diameter:	6,752 km
Mass:	6.42 x 10^23 kg (10.7% Earth)
Moons:	2 (Phobos & Deimos)
Orbit Distance:	227,943,824 km (1.52 AU)
Orbit Period:	687 days (1.9 years)
Surface Temperature:	-153 to 20 °C
First Record:	2nd millennium BC
Recorded By:	Egyptian astronomers

Mars Hemispheres



Cerberus Hemisphere



Cerberus Hemisphere



Schiaparelli Hemisphere



Schiaparelli Hemisphere



Syrtis Major Hemisphere



Syrtis Major Hemisphere



Valles Marineris Hemisphere



Valles Marineris Hemisphere
