

Mission to Mars

New Data (/scrape)

Latest Mars News

Catch NASA's JPL at the Clippers SciFest This Weekend

Students and families can meet a Mars rover, take a virtual tour through our solar system and explore alien worlds with NASA's Jet Propulsion Laboratory at the Clippers SciFest SoCal.

Feature Mars Image

 Mars Feature Image

Current Weather on Mars

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 Enhanced



Schiaparelli Hemisphere Enhanced



Syrtis Major Hemisphere Enhanced



Valles Marineris Hemisphere Enhanced