

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



Current Weather on Mars

Mars Facts

{'Equatorial Diameter:': '6,792 km', 'Polar Diameter:': '6,752 km',
'Mass:': '6.42 x 10²³ 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