

Mission to Mars

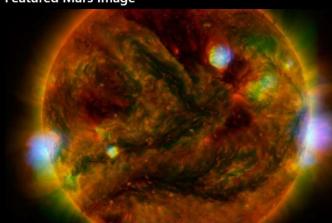
Scrape New Data

Latest Mars News

Curiosity Tastes First Sample in 'Clay-Bearing Unit'

This new region on Mars might reveal more about the role of water on Mount Sharp.

Featured Mars Image



Current Weather on Mars

InSight sol 135 (2019-04-13) low -96.5°C (-141.8°F) high -16.6°C (2.2°F) winds from the SW at 4.2 m/s (9.4 mph) gusting to 11.3 m/s (25.3 mph) pressure at 7.30 hPapic.twitter.com/bRsLlzn4M0

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

