

Mission to Mars

Start the Scrape (/scrape)



The last scrape was at 2018-05-24 23:35:32+00:00 UTC

Latest Mars News

InSight Steers Toward Mars

The spacecraft has completed its first trajectory correction maneuver.

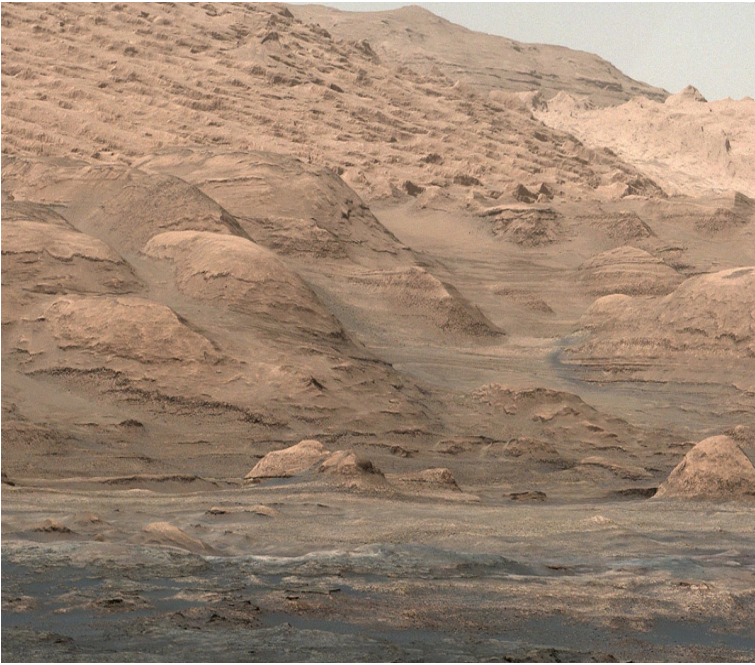
Current Mars Weather

Sol 2058 (May 21, 2018), Sunny, high 4C/39F, low -71C/-95F, pressure at 7.43 hPa, daylight 05:20-17:20

Featured Mars Image

Mars Facts

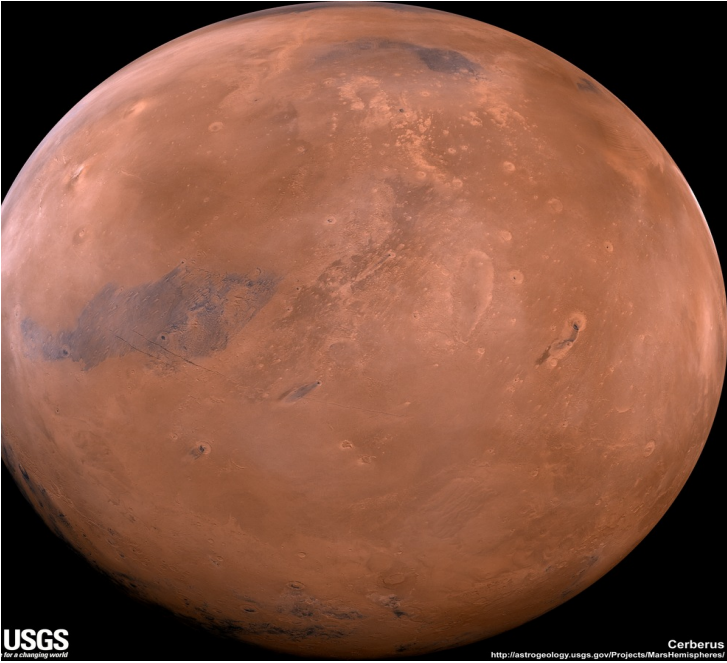
	Value
Parameter	
Equatorial Diameter:	6,792 km
Polar Diameter:	6,752 km
Mass:	6.42 x 10^23 kg (10.7% Earth)
Moons:	2 (Phobos & Deimos)
Orbit Distance:	227,943,824 km (1.52 AU)
Orbit Period:	687 days (1.9 years)
Surface Temperature:	-153 to 20 C



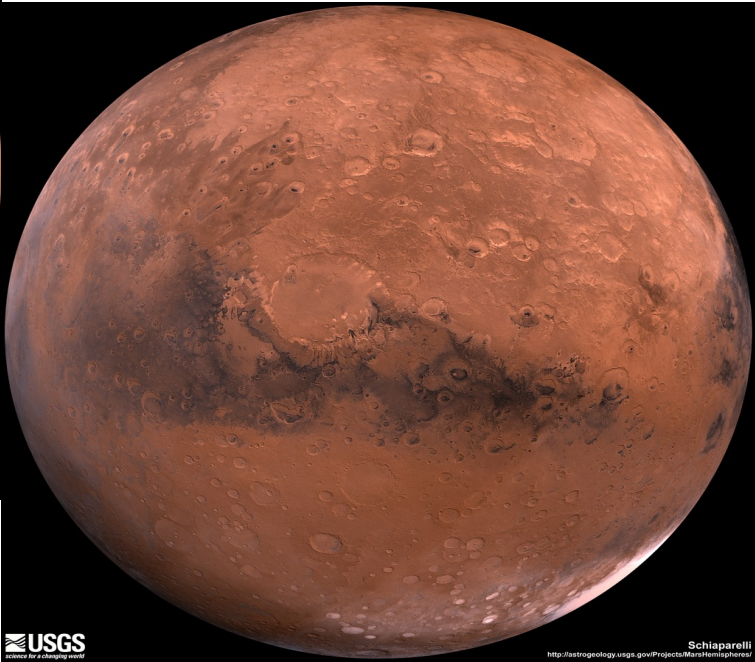
	Value
Parameter	
First Record:	2nd millennium BC
Recorded By:	Egyptian astronomers

Mars Hemispheres

Cerberus Hemisphere Enhanced



Schiaparelli Hemisphere Enhanced



Arctis Major Hemisphere Enhanced

Valles Marineris Hemisphere Enhanced

