Mission to Mars

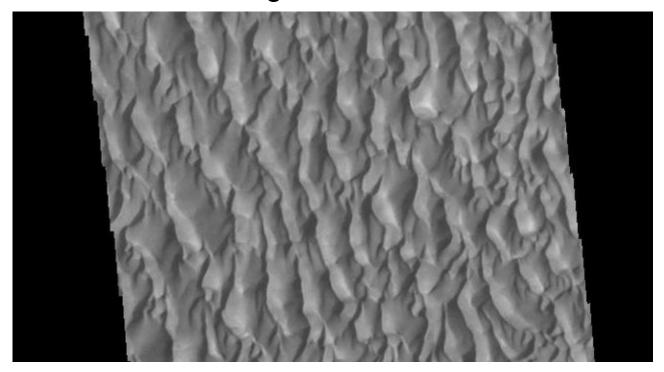
Scrape New Data (/scrape)

Latest Mars News

NASA's Perseverance Rover Bringing 3D-Printed Metal Parts to Mars

For hobbyists and makers, 3D printing expands creative possibilities; for specialized engineers, it's also key to next-generation spacecraft design.

Featured Mars Image

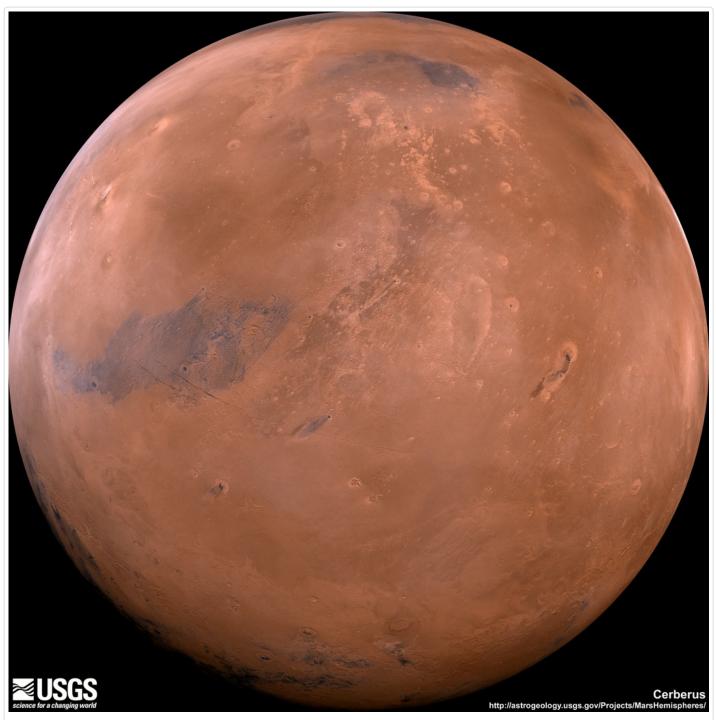


Mars Facts

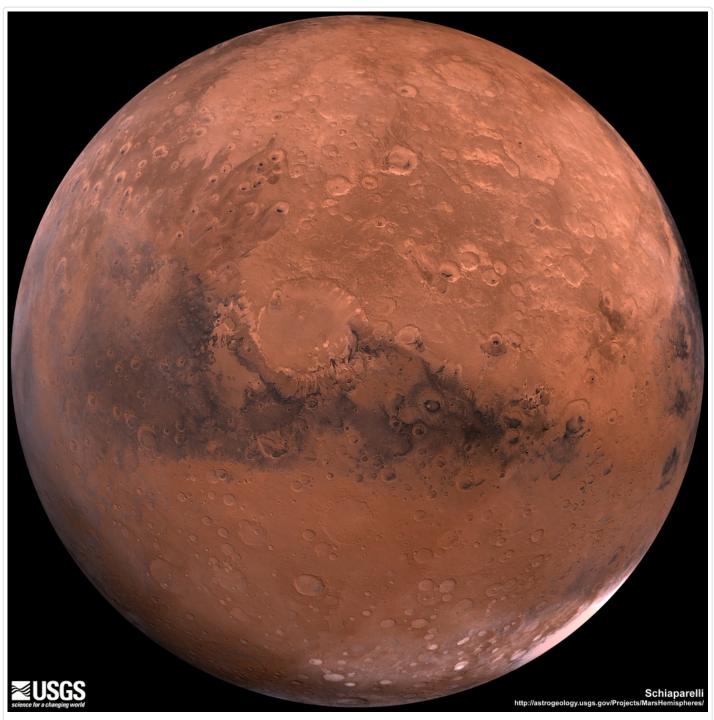
	Mars	Earth
Description		
Mars - Earth Comparison	Mars	Earth
Diameter:	6,779 km	12,742 km

	Mars	Earth
Description		
Mass:	6.39 × 10^23 kg	5.97 × 10^24 kg
Moons:	2	1
Distance from Sun:	227,943,824 km	149,598,262 km
Length of Year:	687 Earth days	365.24 days
Temperature:	-87 to -5 °C	-88 to 58°C

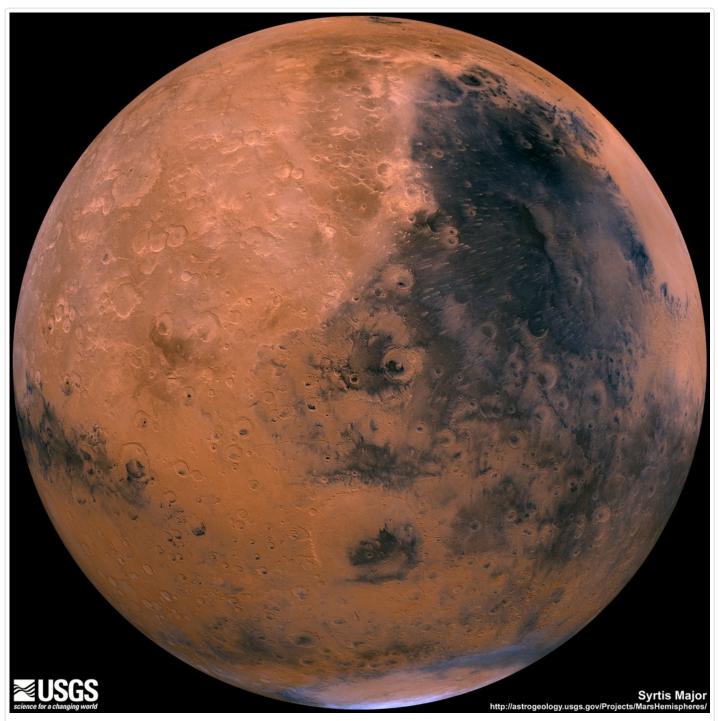
Mars Hemispheres



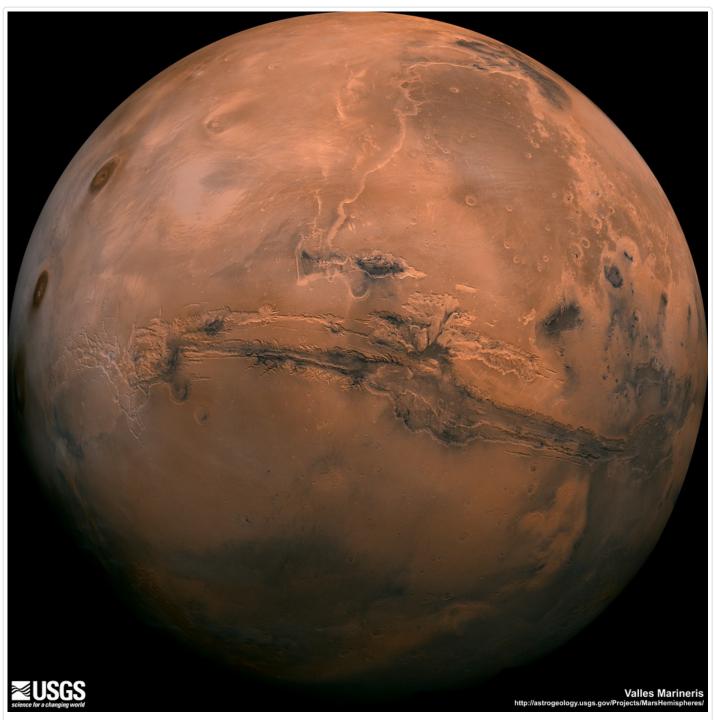
Cerberus Hemisphere Enhanced



Schiaparelli Hemisphere Enhanced



Syrtis Major Hemisphere Enhanced



Valles Marineris Hemisphere Enhanced