Mission to Mars

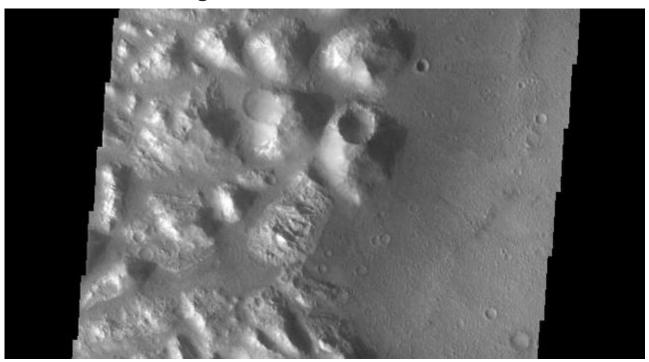
Scrape New Data

Latest Mars News

NASA's Briefcase-Size MarCO Satellite Picks Up Honors

The twin spacecraft, the first of their kind to fly into deep space, earn a Laureate from Aviation Week & Space Technology.

Featured Mars Image

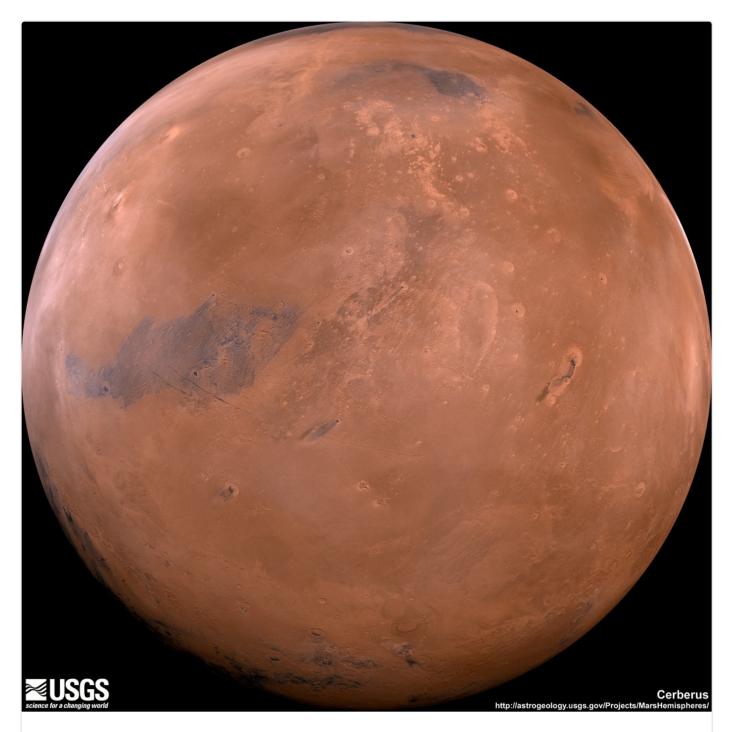


Mars Facts

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

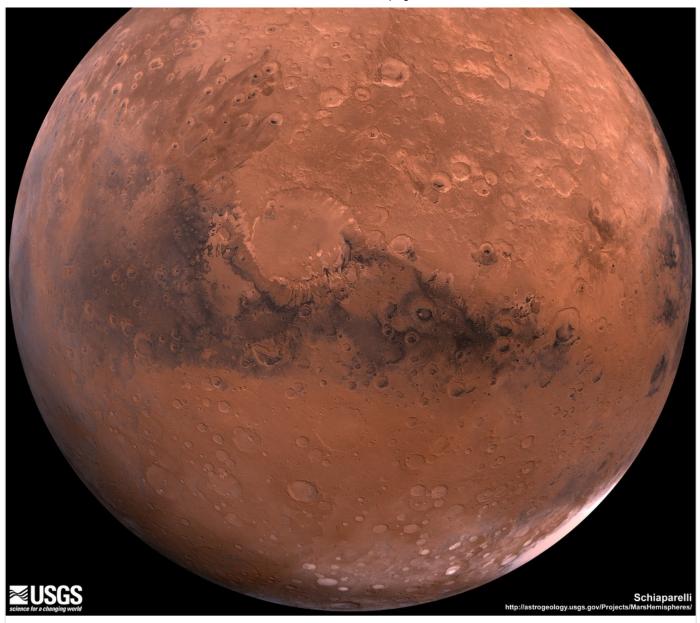
Temperature:	-87 to -5 °C Mars	-88 to 58°C Earth
Description		

Hemispheres of Mars



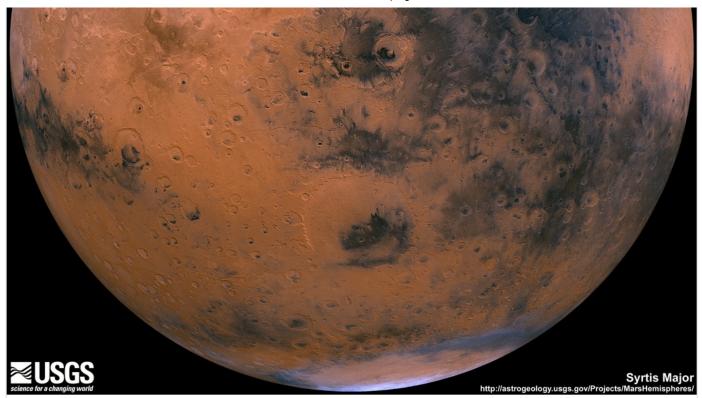
Cerberus Hemisphere



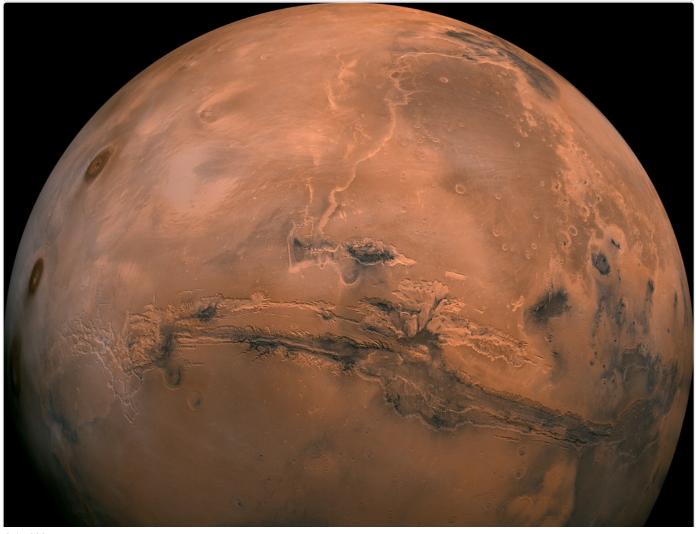


Schiaparelli Hemisphere





Syrtis Major Hemisphere





Valles Marineris Hemisphere