

# Mission to Mars

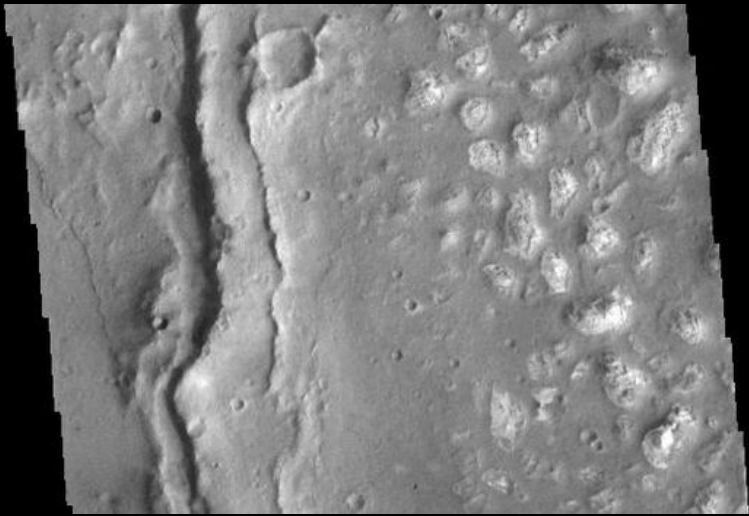
Scrape New Data Data

## Latest Mars News

While Stargazing on Mars, NASA's Curiosity Rover Spots Earth and Venus

This new portrait of the Red Planet's neighbors was taken during a time when there's more dust in the air on Mars.

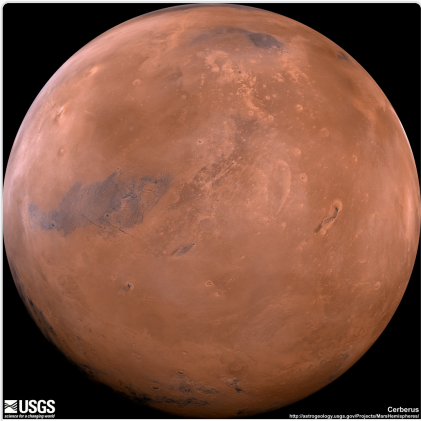
## Featured Mars Image



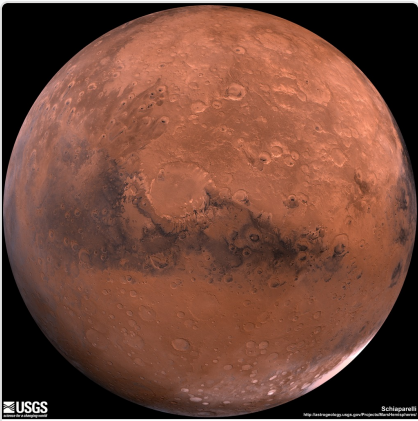
## Mars v. Earth Comparison

Mars-Earth Comparision	Mars	Earth
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	-88 to 58°C

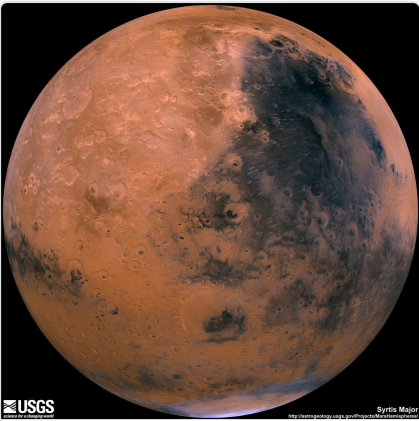
## Mars Hemispheres



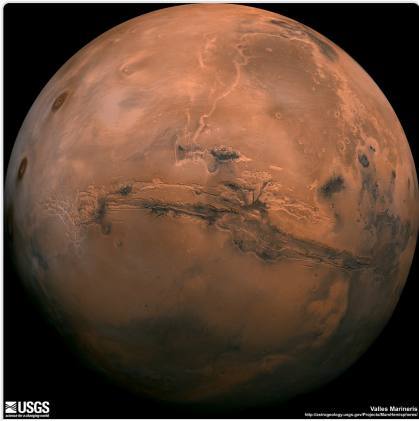
Cerberus Hemisphere  
Enhanced



Schiaparelli Hemisphere  
Enhanced



Syrtis Major Hemisphere  
Enhanced



Valles Marineris Hemisphere  
Enhanced