

# Mission to Mars

Scrape New Data

## Latest Mars News

### NASA's Ingenuity Mars Helicopter Completes First One-Way Trip

The Red Planet rotorcraft headed south in support of furthering research into the potential use of aerial scouts on Mars in the future.

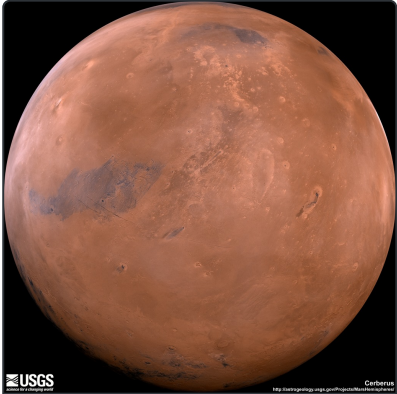
## Featured Mars Image



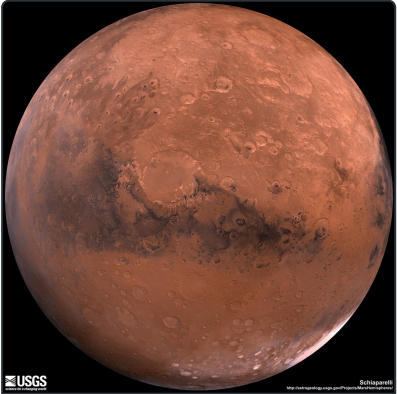
### Mars Facts

	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	-88 to 58°C

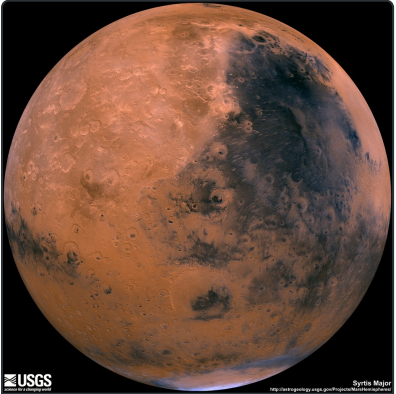
## Mars Hemispheres



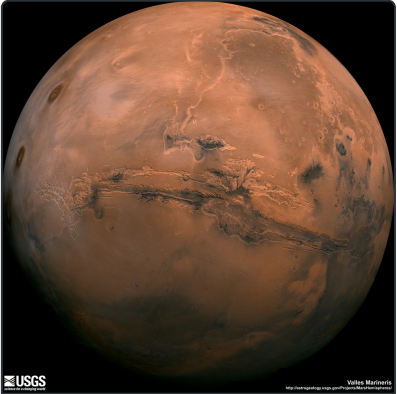
Cerberus Hemisphere  
Enhanced



Schiaparelli  
Hemisphere  
Enhanced



Syrtis Major  
Hemisphere  
Enhanced



Valles Marineris  
Hemisphere  
Enhanced