

# Mission to Mars

Blast Off!

## Headline: NASA Establishes Board to Initially Review Mars Sample Return Plans

Paragraph: The board will assist with analysis of current plans and goals for one of the most difficult missions humanity has ever undertaken.

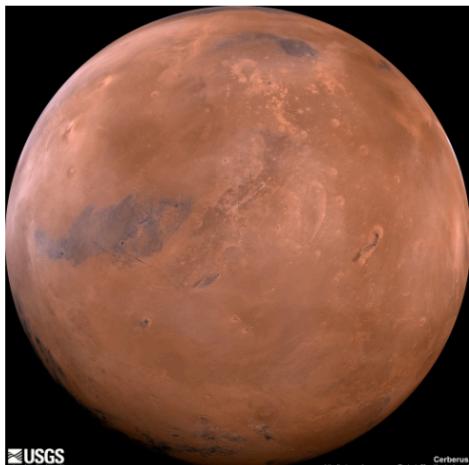
Image of the Day



## Mars Facts

Mars	
<b>Description</b>	
<b>Equatorial Diameter:</b>	6,792 km
<b>Polar Diameter:</b>	6,752 km
<b>Mass:</b>	$6.39 \times 10^{23}$ kg (0.11 Earths)
<b>Moons:</b>	2 (Phobos & Deimos)
<b>Orbit Distance:</b>	227,943,824 km (1.38 AU)
<b>Orbit Period:</b>	687 days (1.9 years)
<b>Surface Temperature:</b>	-87 to -5 °C
<b>First Record:</b>	2nd millennium BC
<b>Recorded By:</b>	Egyptian astronomers

## Mars Hemispheres



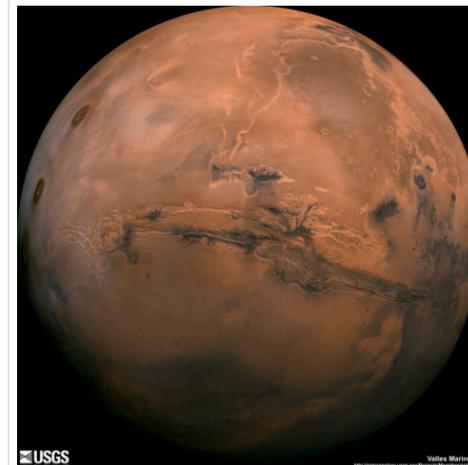
Cerberus  
Hemisphere  
Enhanced



Schiaparelli  
Hemisphere  
Enhanced



Syrtis Major  
Hemisphere  
Enhanced



Valles Marineris  
Hemisphere  
Enhanced