

# Mission to Mars

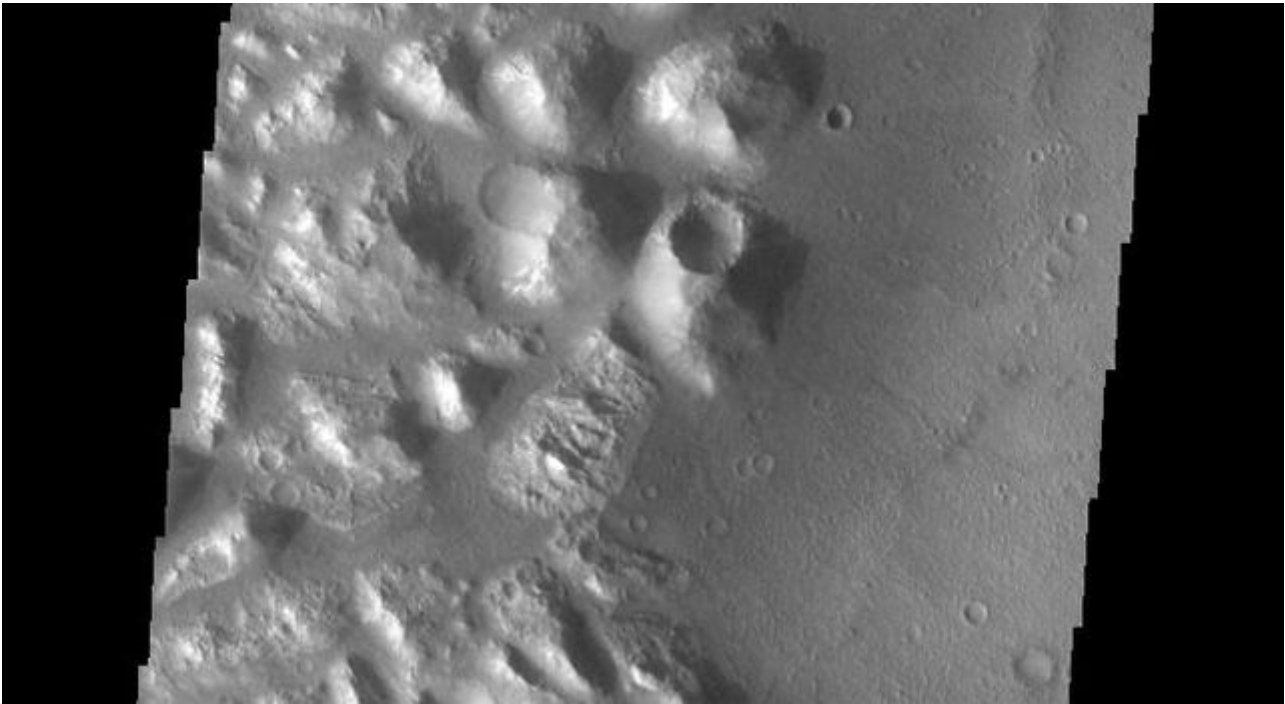
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## Latest Mars News

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

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

## 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