

# Mission to Mars

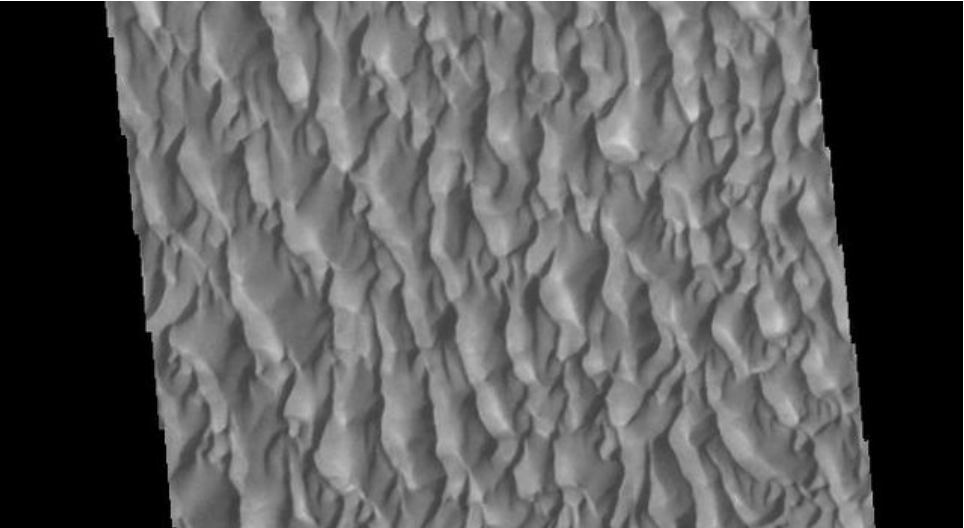
Scrape New Data

## Latest Mars News

### NASA Ingenuity Mars Helicopter Prepares for First Flight

Now uncocooned from its protective carbon-fiber shield, the helicopter is being readied for its next steps.

## Featured Mars Image



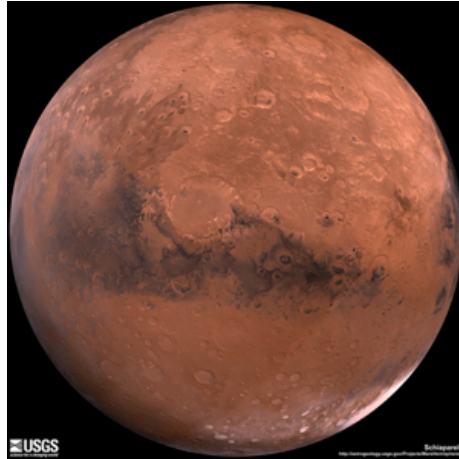
## Mars Facts

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0	Equatorial Diameter:	6,792 km
1	Polar Diameter:	6,752 km
2	Mass:	6.39 × 10 <sup>23</sup> kg (0.11 Earths)
3	Moons:	2 (Phobos & Deimos)
4	Orbit Distance:	227,943,824 km (1.38 AU)
5	Orbit Period:	687 days (1.9 years)
6	Surface Temperature:	-87 to -5 °C
7	First Record:	2nd millennium BC
8	Recorded By:	Egyptian astronomers

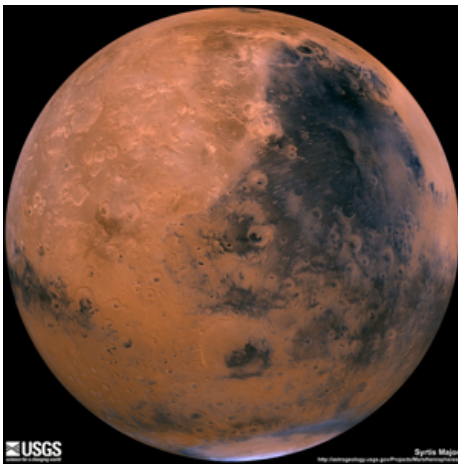
# Mars Hemispheres



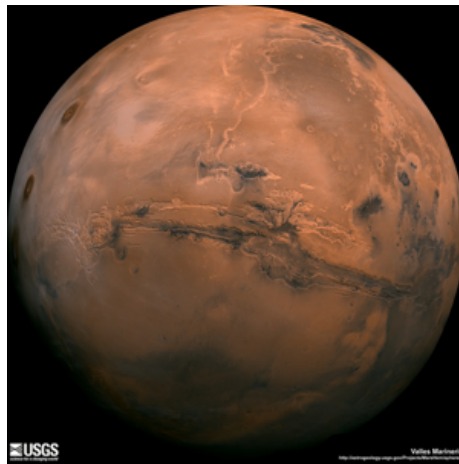
Cerberus Hemisphere Enhanced



Schiaparelli Hemisphere Enhanced



Syrtis Major Hemisphere Enhanced



Valles Marineris Hemisphere Enhanced