

Mars Data

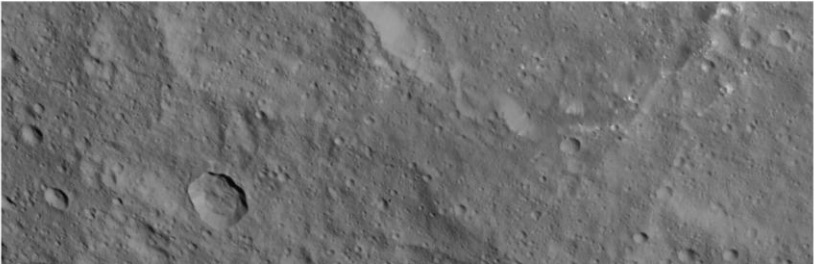
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Latest Mars News

Celebrate the Perseverance Rover Landing With NASA's Student Challenge

The rover touches down on the Red Planet next month, and students are invited to join the excitement by designing, building, and landing their own Mars mission. NASA can help.

Featured Mars Image



Mars Facts

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

Mars Hemispheres

Cerberus Hemisphere

Schiaparelli Hemisphere



Syrtis Major Hemisphere



Valles Marineris Hemisphere



Syrtis Major Hemisphere



Valles Marineris Hemisphere

