

# Mission to Mars

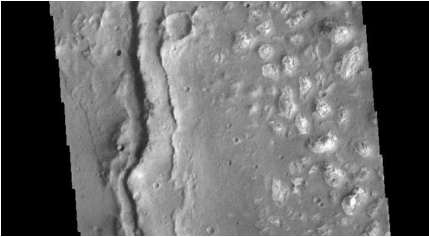
Scrape New Data

## Latest Mars News

### Hear Audio From NASA's Perseverance As It Travels Through Deep Space

The first to be rigged with microphones, the agency's latest Mars rover picked up the subtle sounds of its own inner workings during interplanetary flight.

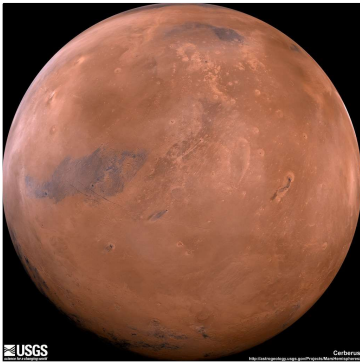
Featured Mars Image



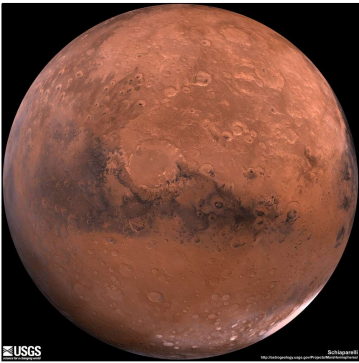
Mars Facts

Description	Mars
Equatorial Diameter:	6,792 km
Polar Diameter:	6,752 km
Mass:	6.39 × 10 <sup>23</sup> 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

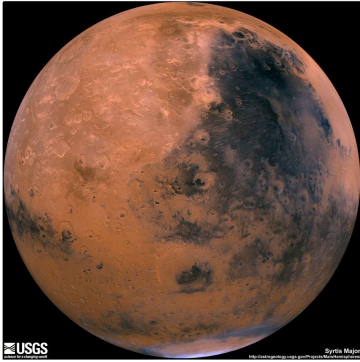
## Mars Hemispheres



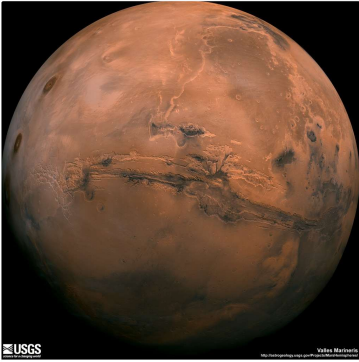
Cerberus Hemisphere Enhanced



Schiaparelli Hemisphere Enhanced



Syrtis Major Hemisphere Enhanced



Valles Marineris Hemisphere Enhanced