

# Mission to Mars

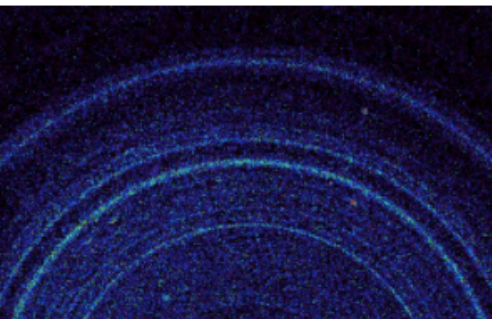
Scrape New Data

## Latest Mars News

### NASA's Perseverance Rover Bringing 3D-Printed Metal Parts to Mars

For hobbyists and makers, 3D printing expands creative possibilities; for specialized engineers, it's also key to next-generation spacecraft design.

## Featured Mars Image



## Mars Facts

	Value
Description	
Equatorial Diameter:	6,792 km
Polar Diameter:	6,752 km
Mass:	$6.39 \times 10^{23}$ 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**