

# Mission to Mars

Scrape New Data

## Lastest Mars News

The Detective Aboard NASA's Perseverance Rover

An instrument called SHERLOC will, with the help of its partner WATSON, hunt for signs of ancient life by detecting organic molecules and minerals.

## Featured Mars Image



## Mars Facts

	Mass
Diameter	
Equatorial Diameter:	6,792 km
Polar Diameter:	6,762 km
Mass:	6.39 x 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