

Mission to Mars

Scrape New Data

Latest Mars News

How NASA's Perseverance Mars Team Adjusted to Work in the Time of Coronavirus

Like much of the rest of the world, the Mars rover team is pushing forward with its mission-critical work while putting the health and safety of their colleagues and community first.

Featured Mars Image



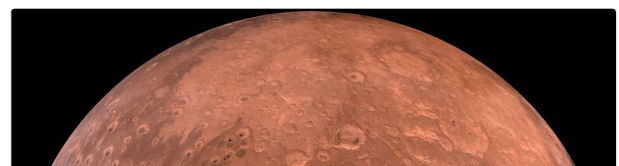
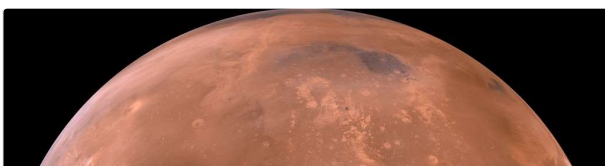
Current Weather on Mars

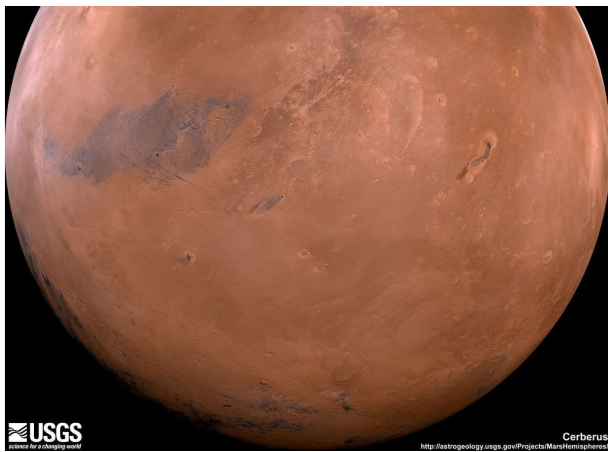
InSight sol 501 (2020-04-24) low -93.5°C (-136.2°F)
high -4.3°C (24.3°F) winds from the SW at 5.0 m/s
(11.3 mph) gusting to 15.8 m/s (35.3 mph) pressure
at 6.70 hPa [Paptic.twitter.com/Xdbw8T0T0E](https://twitter.com/Xdbw8T0T0E)

Mars Facts

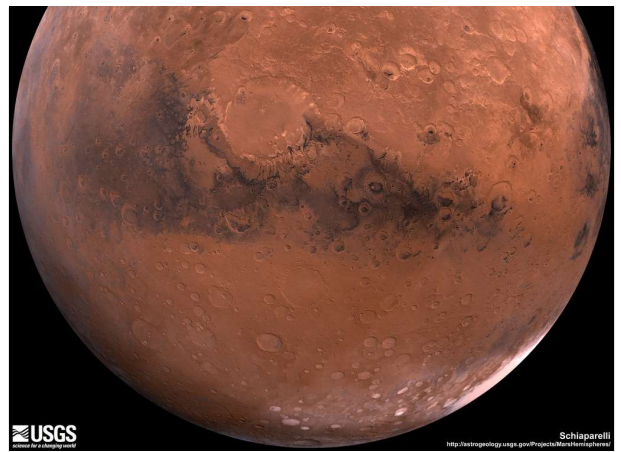
	Value
Description	
Equatorial Diameter:	6,792 km
Polar Diameter:	6,752 km
Mass:	6.39×10^{23} kg (0.11 Earths)
Moons:	2 (Phobos & Deimos)
Orbit Distance:	227,943,824 km (1.38 AU)
Orbit Period:	687 days (1.9 years)
Surface Temperature:	-87 to -5 °C
First Record:	2nd millennium BC
Recorded By:	Egyptian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

Mars Hemispheres

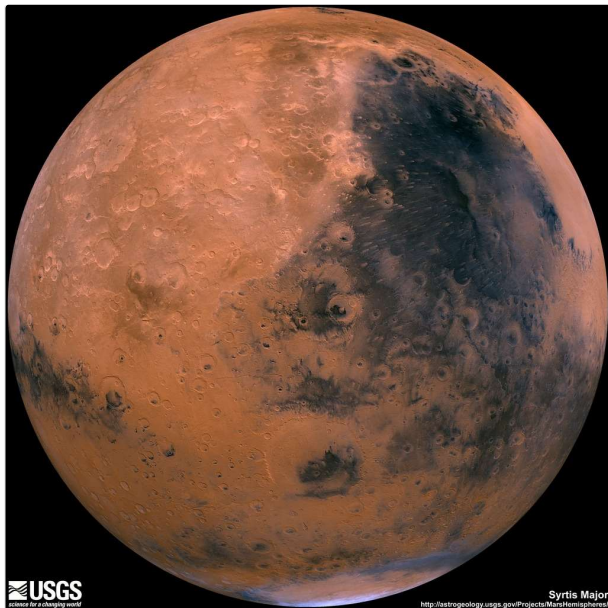




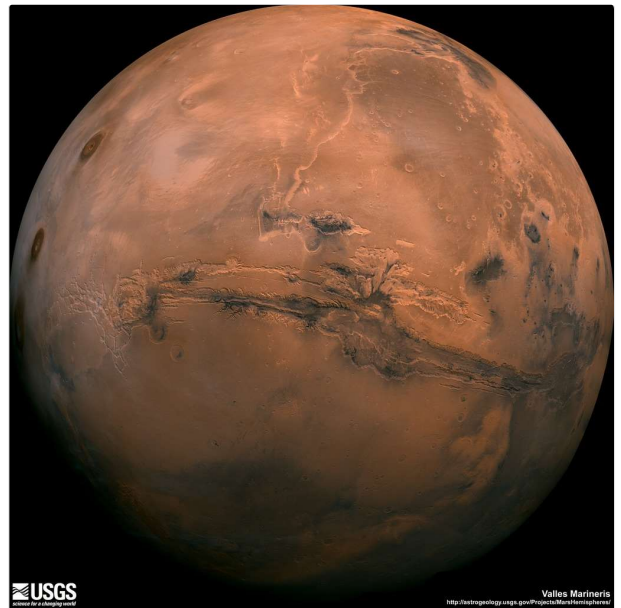
Cerberus Hemisphere Enhanced



Schiaparelli Hemisphere Enhanced



Syrtis Major Hemisphere Enhanced



Valles Marineris Hemisphere Enhanced