

Mission to Mars

Scrape New Data

Latest Mars News:

Air Deliveries Bring NASA's Perseverance Mars Rover Closer to Launch

A NASA Wallops Flight Facility cargo plane transported more than two tons of equipment — including the rover's sample collection tubes — to Florida for this summer's liftoff.

Featured Mars Image:



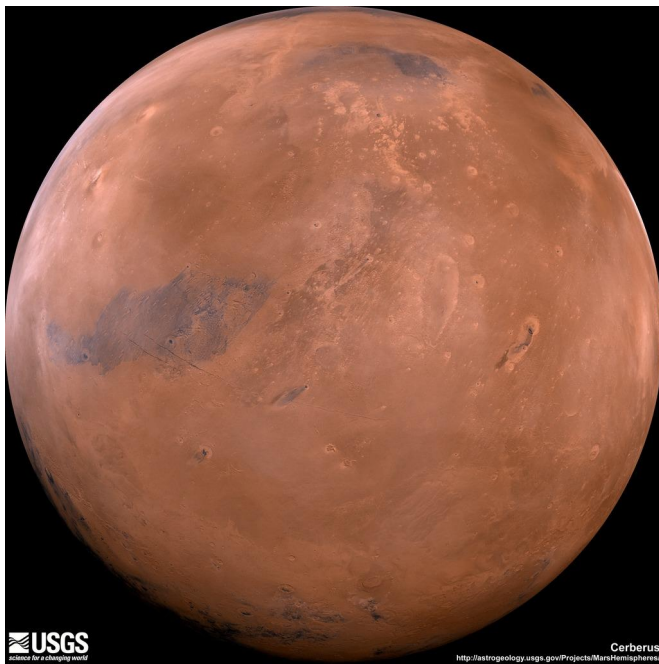
Current Weather on Mars

InSight sol 528 (2020-05-22) low -93.5°C (-136.3°F) high -5.3°C (22.4°F) winds from the SW at 6.3 m/s (14.0 mph) gusting to 23.6 m/s (52.8 mph) pressure at 7.10 hPa

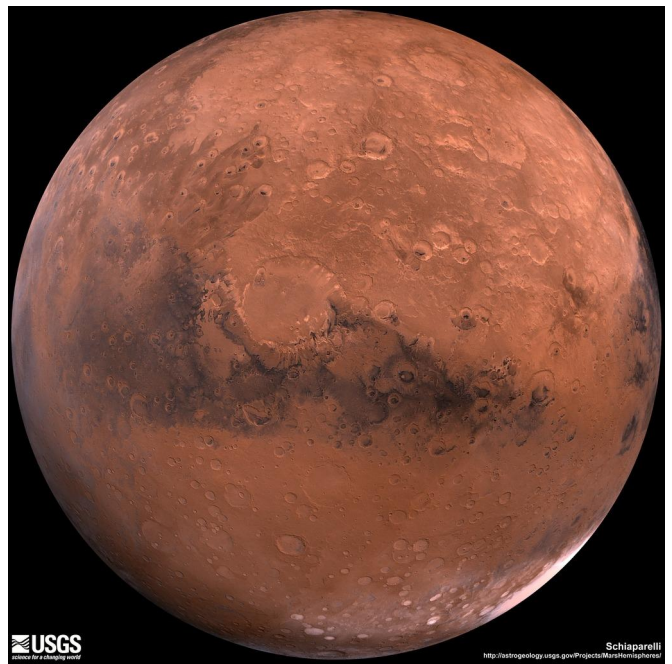
Mars Facts

Attribute	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

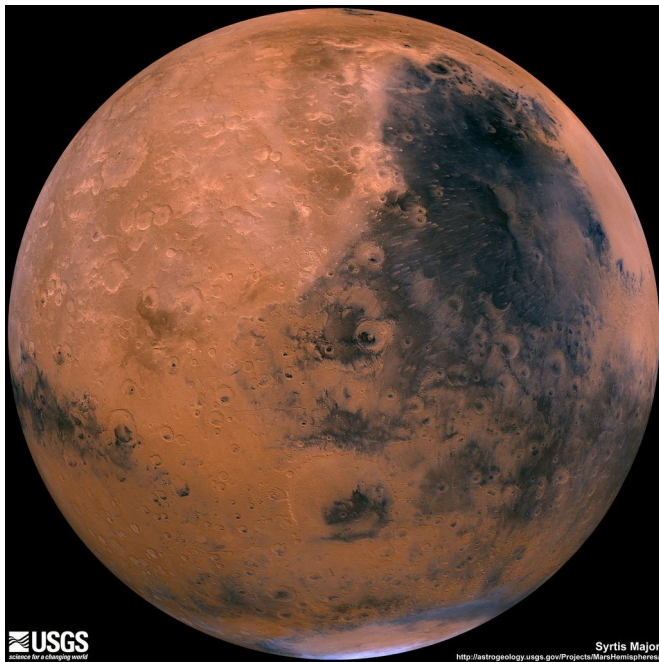
Mars Hemispheres



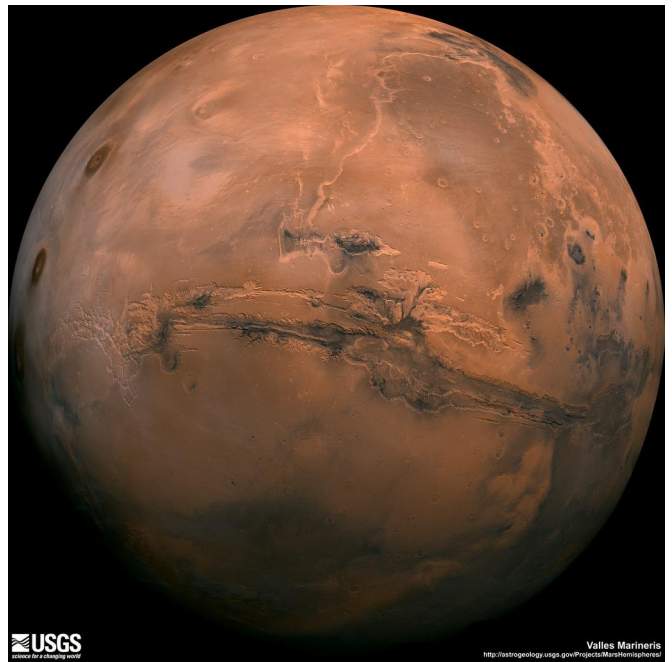
Cerberus Hemisphere Enhanced



Schiaparelli Hemisphere Enhanced



Syrtis Major Hemisphere Enhanced



Valles Marineris Hemisphere Enhanced