

Mission to Mars

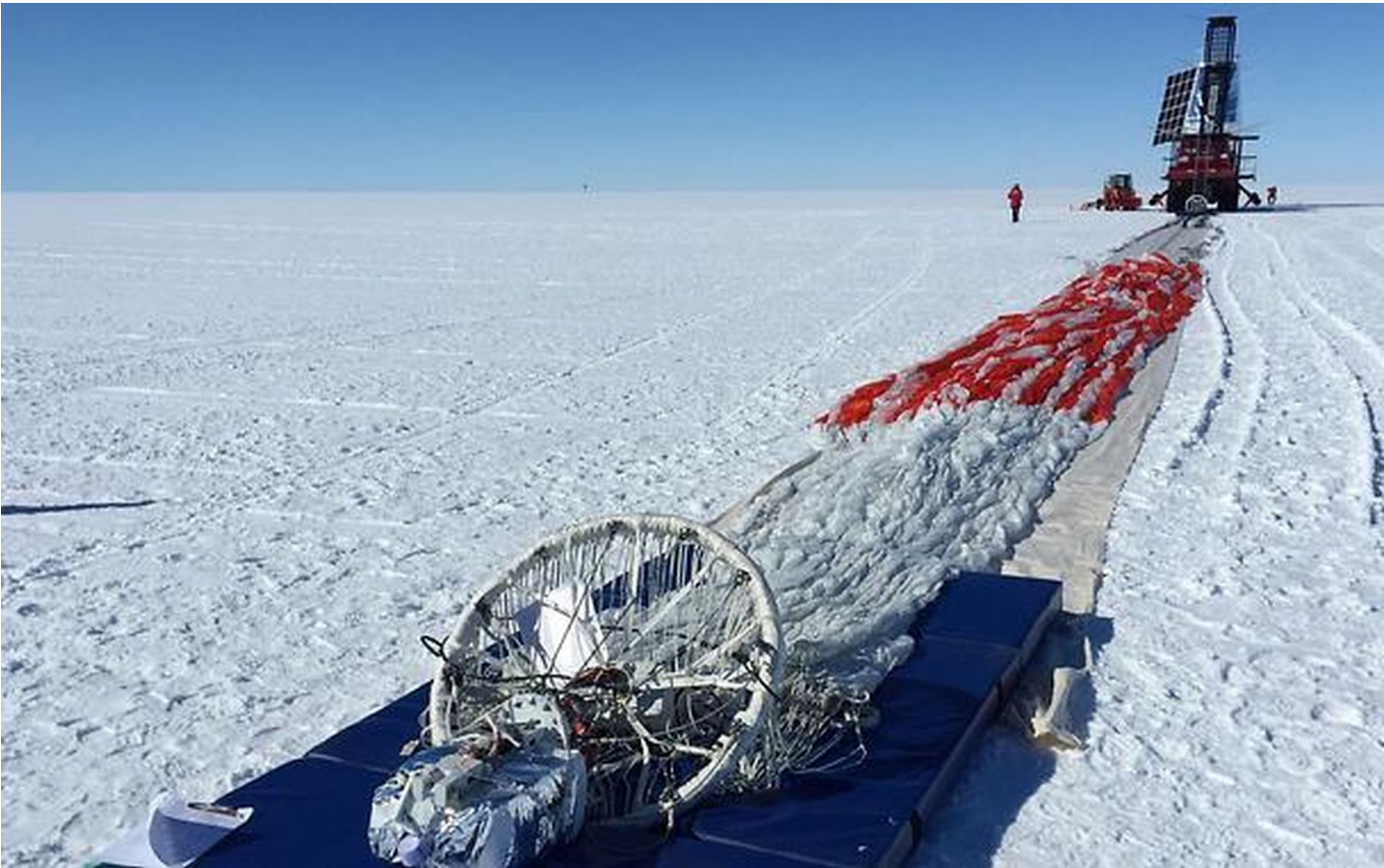
Scrape New Data

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

Featured Mars Image



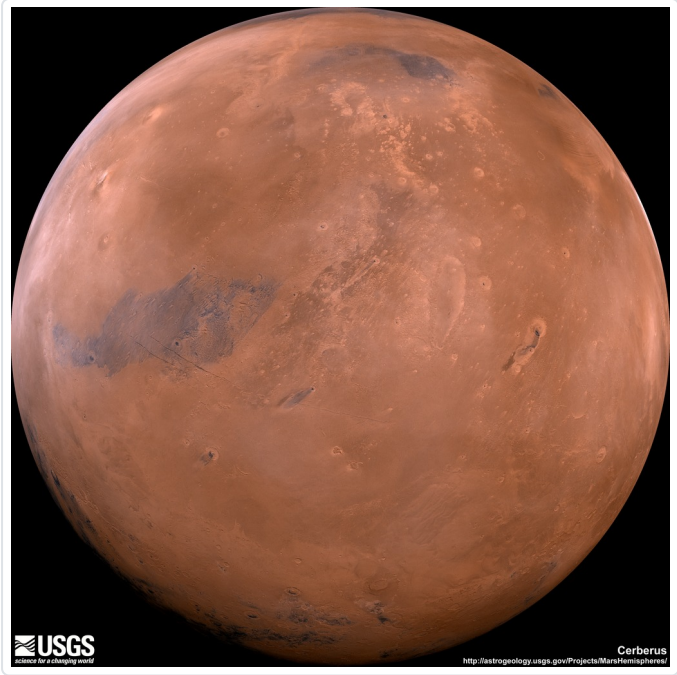
Current Weather on Mars

sol 530 (May 23, 2020) low -92.6°C (-134.7°F)
high 0.4°C (32.7°F) winds from the SW at 4.7 m/s (10.6 mph) gusting to 17.4 m/s (38.9 mph)
pressure at 7.10

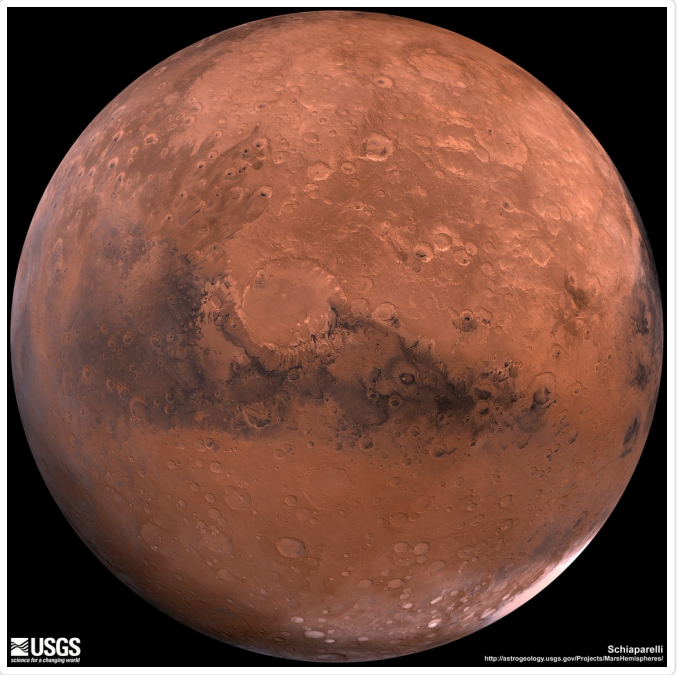
Mars Facts

	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

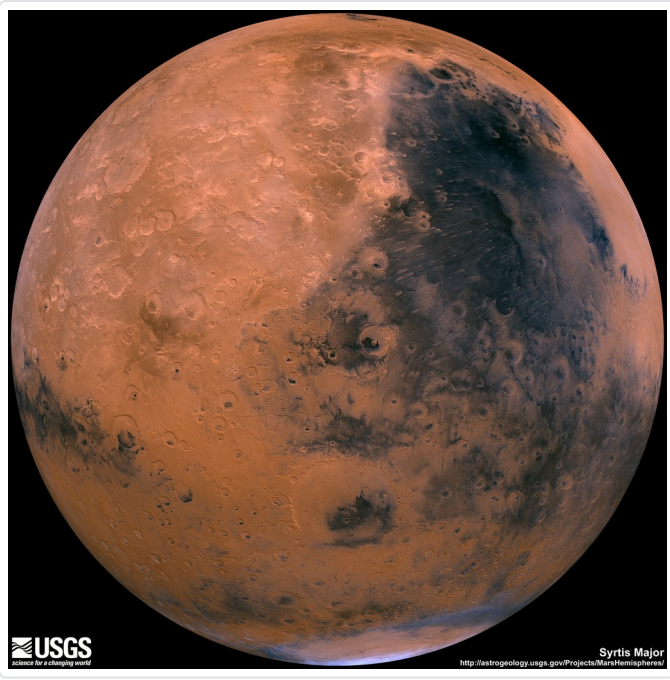
Mars Hemispheres



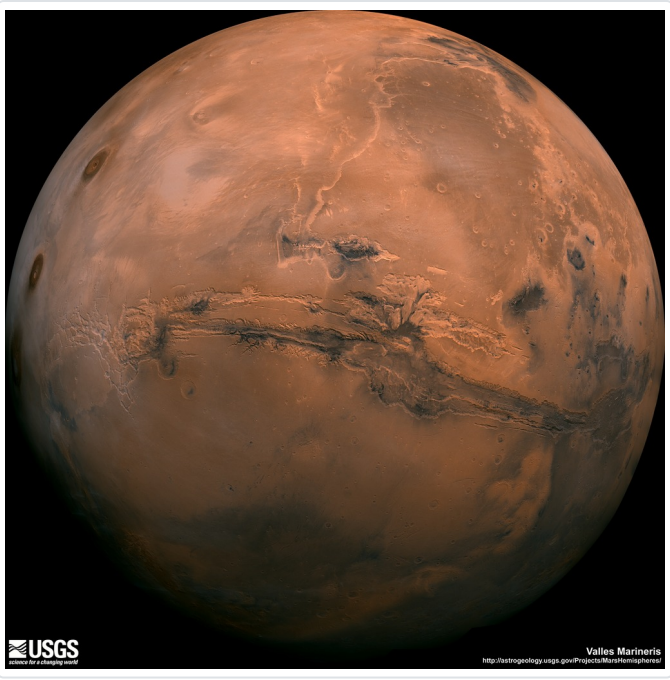
Cerberus Hemisphere Enhanced



Schiaparelli Hemisphere Enhanced



Syrtis Major Hemisphere Enhanced



Valles Marineris Hemisphere Enhanced