

Mission to Mars

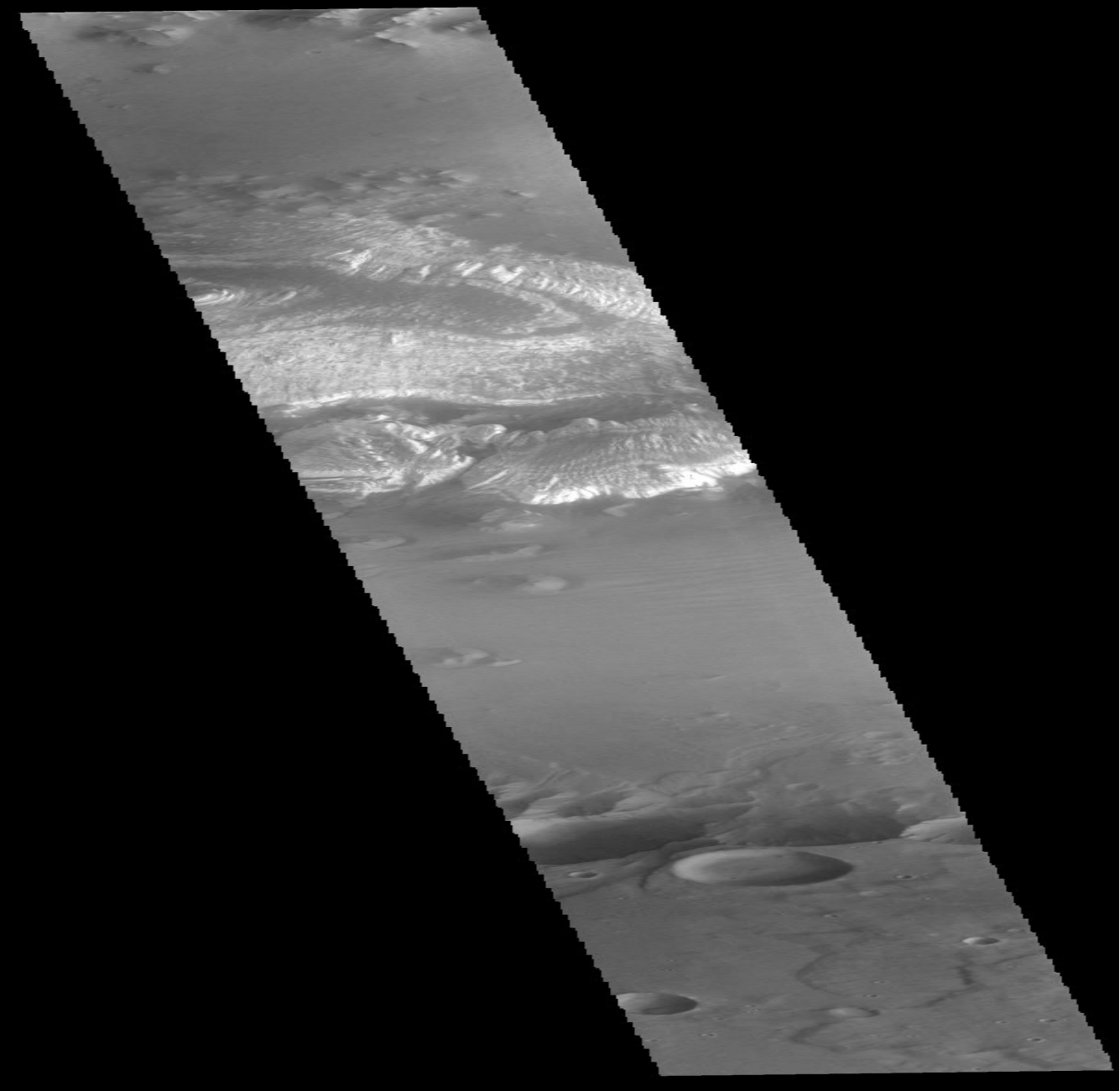
Scrape New Data

Latest Mars News

NASA's Perseverance Mars Rover Gets Its Wheels and Air Brakes

Starting July 27, news activities will cover everything from mission engineering and science to returning samples from Mars to, of course, the launch itself.

Featured Mars Image



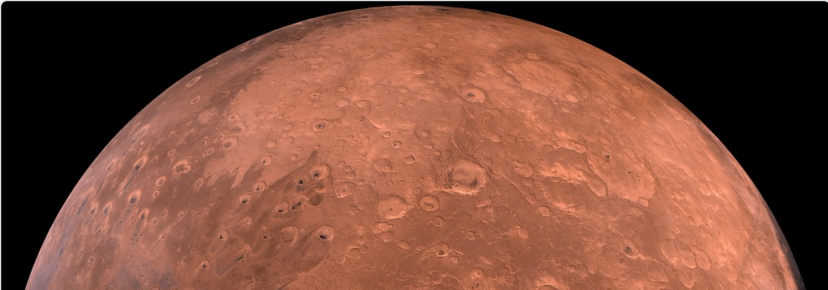
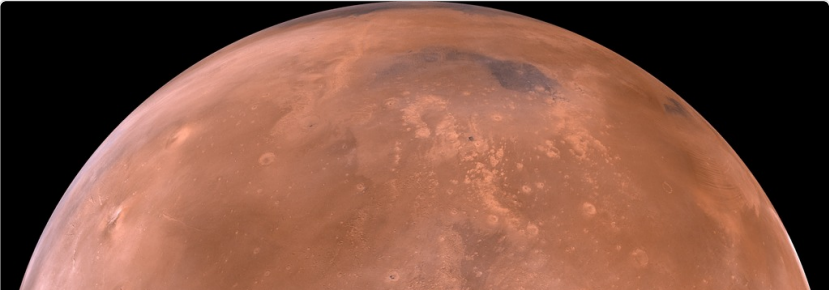
Current Weather on Mars

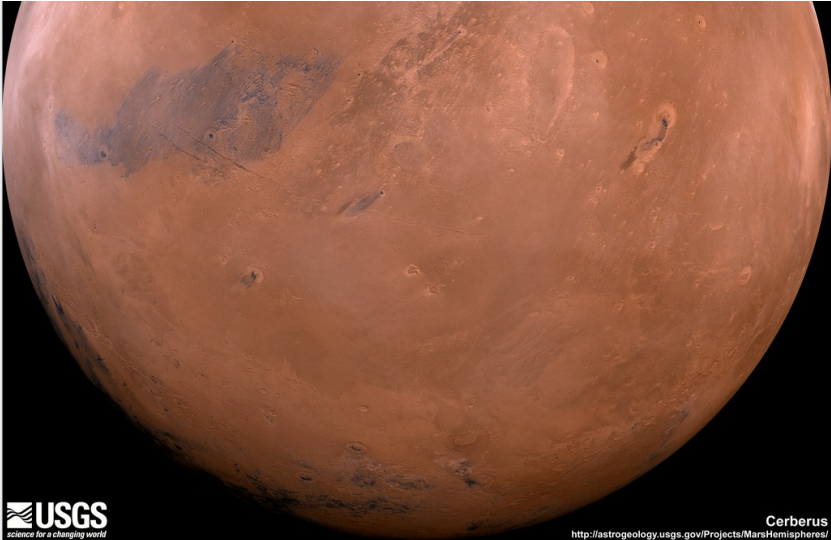
InSight sol 676 (2020-10-21) low -96.9°C (-142.4°F) high -16.5°C (2.3°F) winds from the W at 8.9 m/s (19.8 mph) gusting to 26.9 m/s (60.2 mph) pressure at 7.50 hPa

Mars Facts

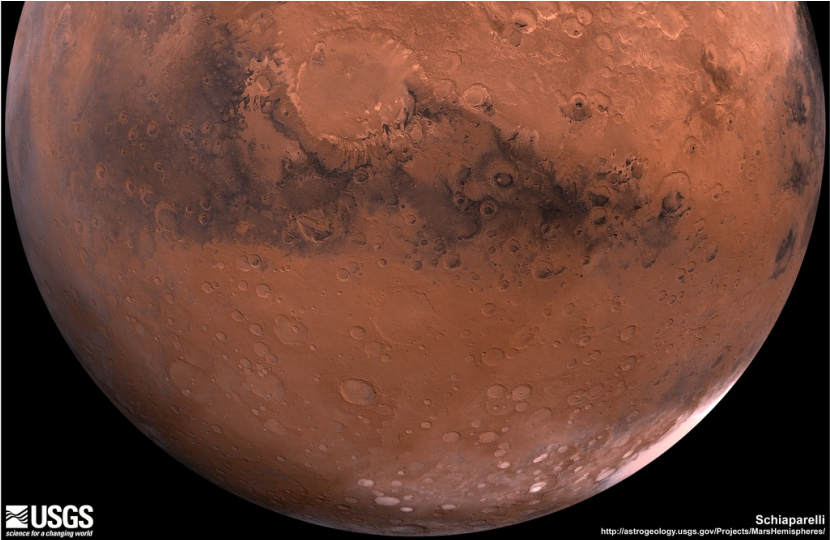
	Mars fact	Value
0	Equatorial Diameter:	6,792 km
1	Polar Diameter:	6,752 km
2	Mass:	6.39 × 10^23 kg (0.11 Earths)
3	Moons:	2 (Phobos & Deimos)
4	Orbit Distance:	227,943,824 km (1.38 AU)
5	Orbit Period:	687 days (1.9 years)
6	Surface Temperature:	-87 to -5 °C
7	First Record:	2nd millennium BC
8	Recorded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

Mars Hemispheres

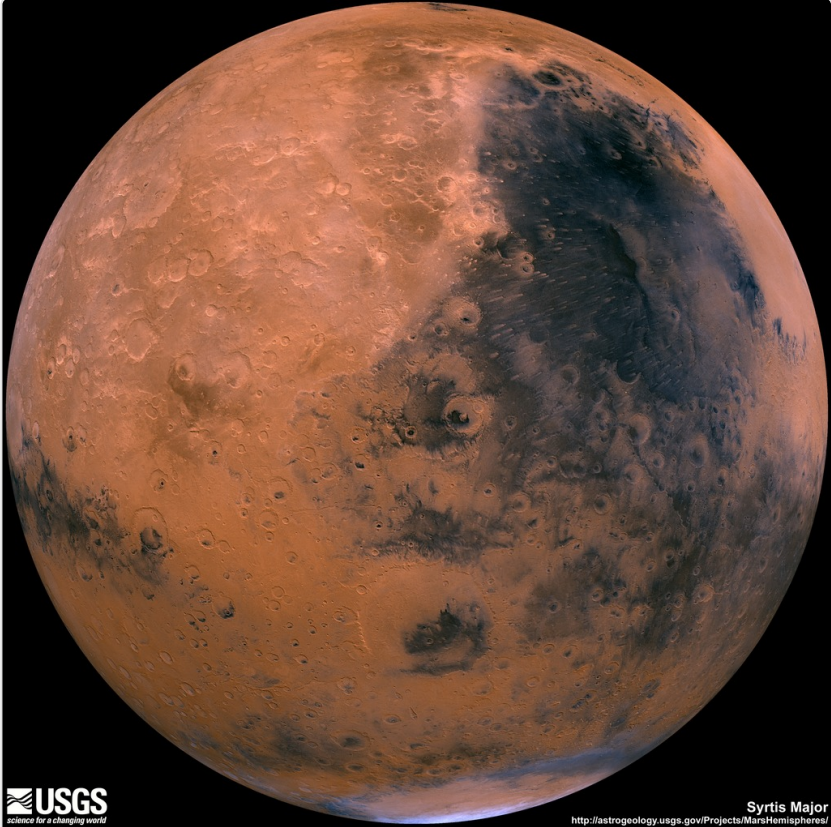




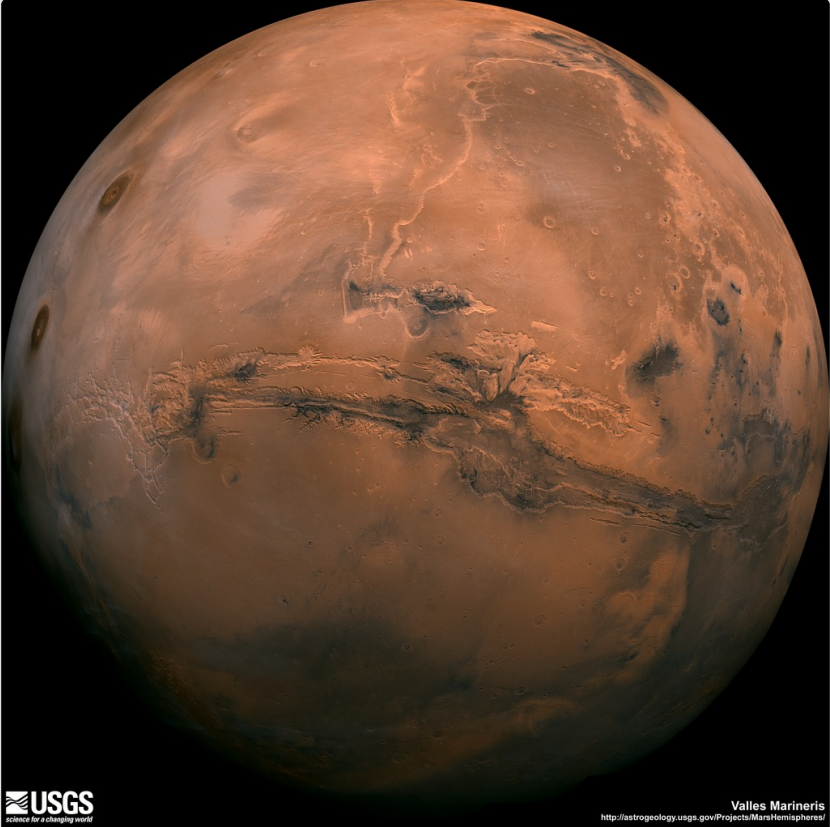
Cerberus Hemisphere Enhanced



Schiaparelli Hemisphere Enhanced



Syrtis Major Hemisphere Enhanced



Valles Marineris Hemisphere Enhanced