

Mission to Mars

Scrape New Mars Data (/scrape)

Latest Mars News

Featured Mars Image



Current Weather on Mars

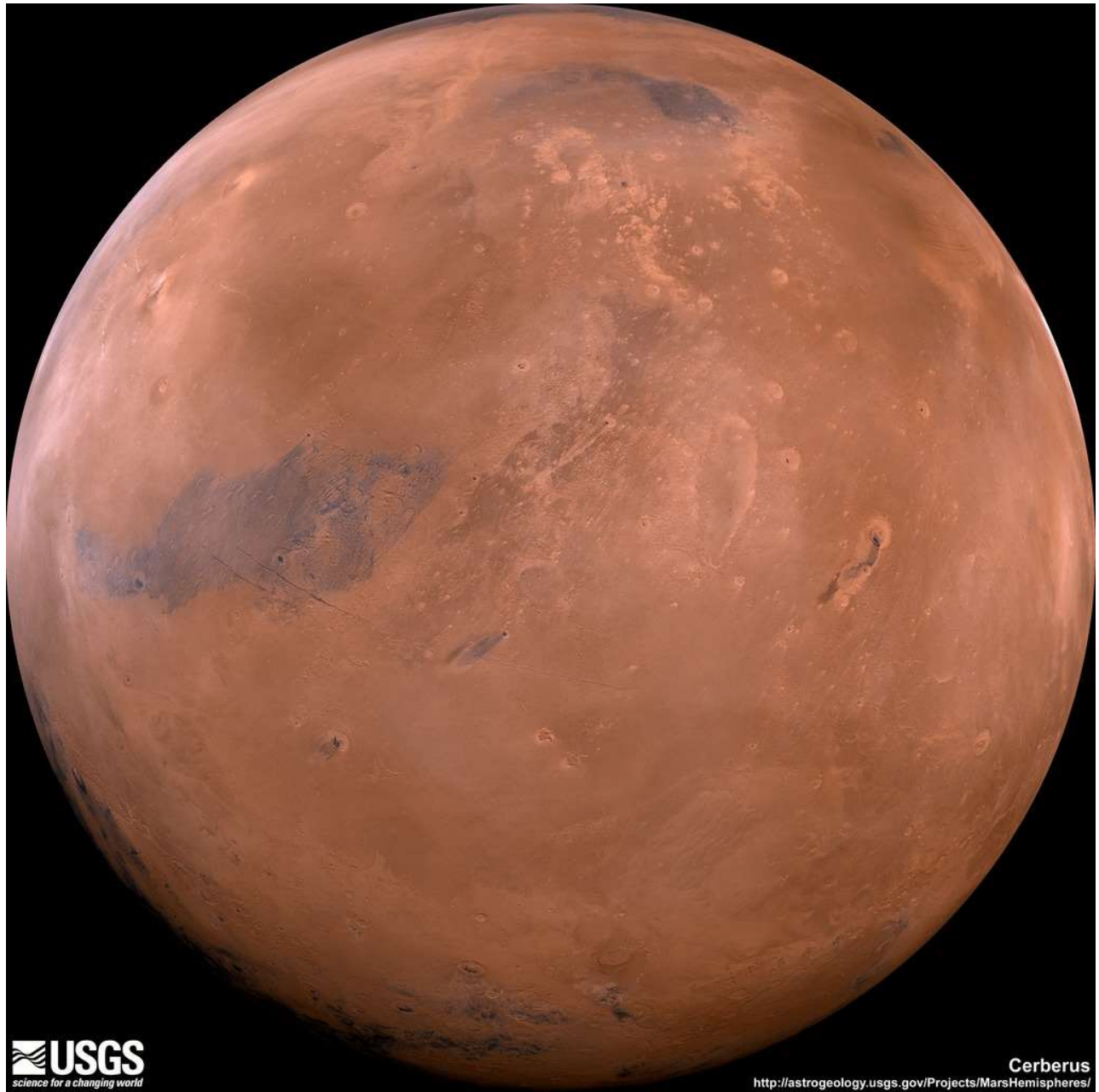
InSight sol 92 (2019-03-01) low -94.4°C (-137.9°F) high -12.9°C (8.8°F) winds from the SW at 4.6 m/s (10.2 mph) gusting to 10.4 m/s (23.2 mph) pressure at 7.20 hPa [pic.twitter.com/zxXhRFOWto](https://twitter.com/zxXhRFOWto)

Mars Facts

Description	Value
Equatorial Diameter:	6,792 km

	Description	Value
1	Polar Diameter:	6,752 km
2	Mass:	6.42 x 10^23 kg (10.7% Earth)
3	Moons:	2 (Phobos & Deimos)
4	Orbit Distance:	227,943,824 km (1.52 AU)
5	Orbit Period:	687 days (1.9 years)
6	Surface Temperature:	-153 to 20 °C
7	First Record:	2nd millennium BC
8	Recorded By:	Egyptian astronomers

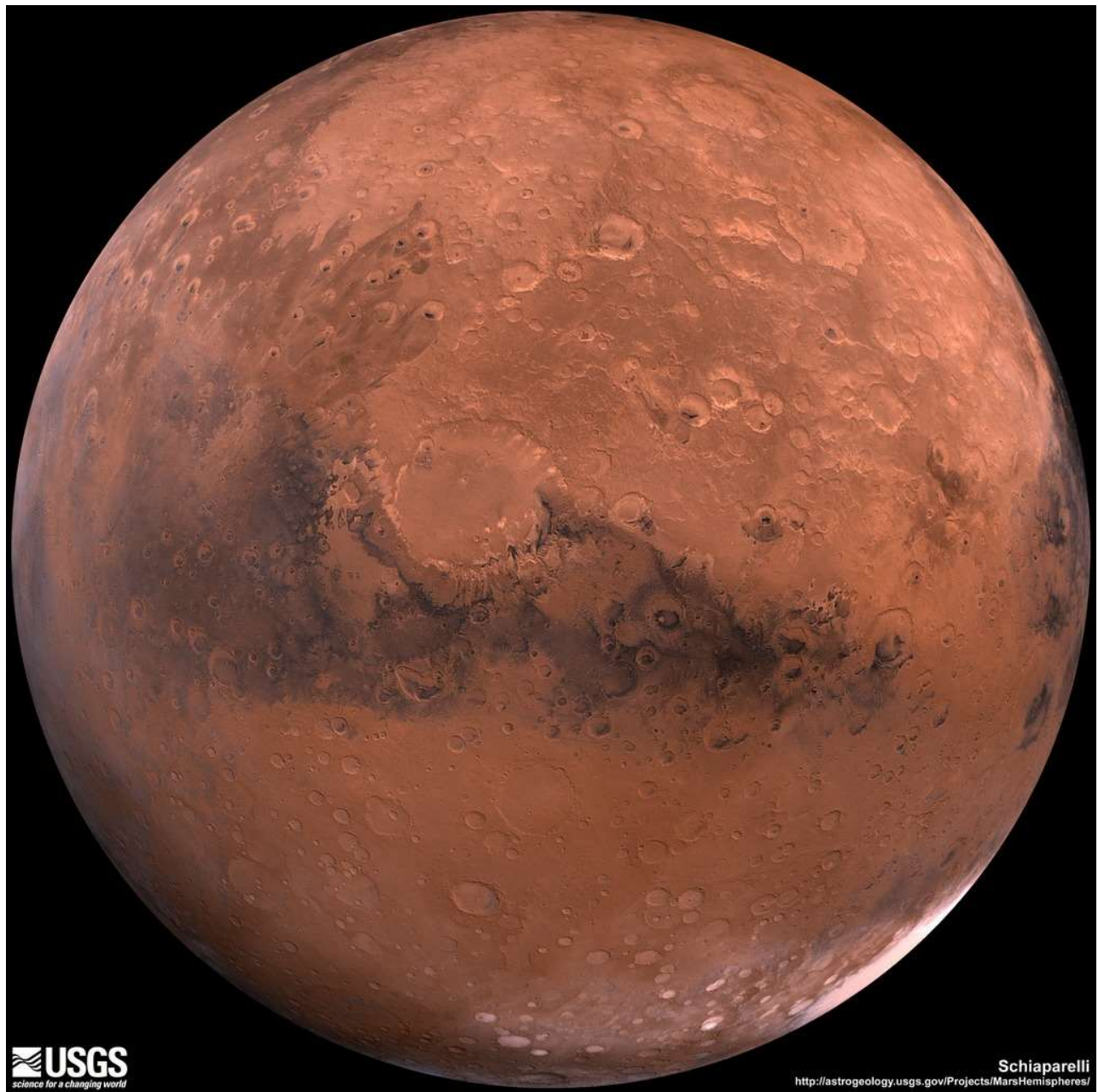
Mars Hemispheres



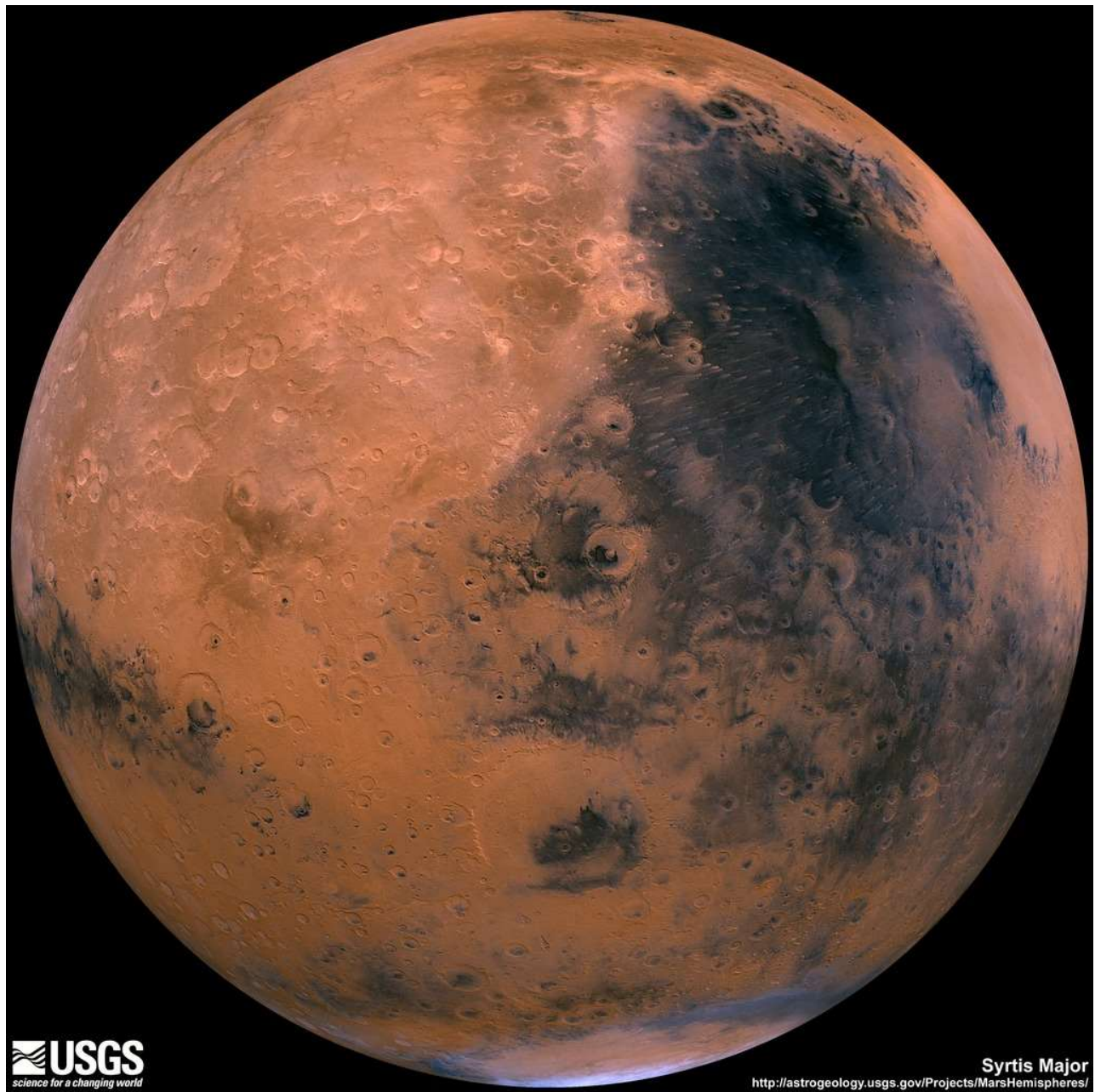
Cerberus

<http://astrogeology.usgs.gov/Projects/MarsHemispheres/>

Cerberus Hemisphere Enhanced



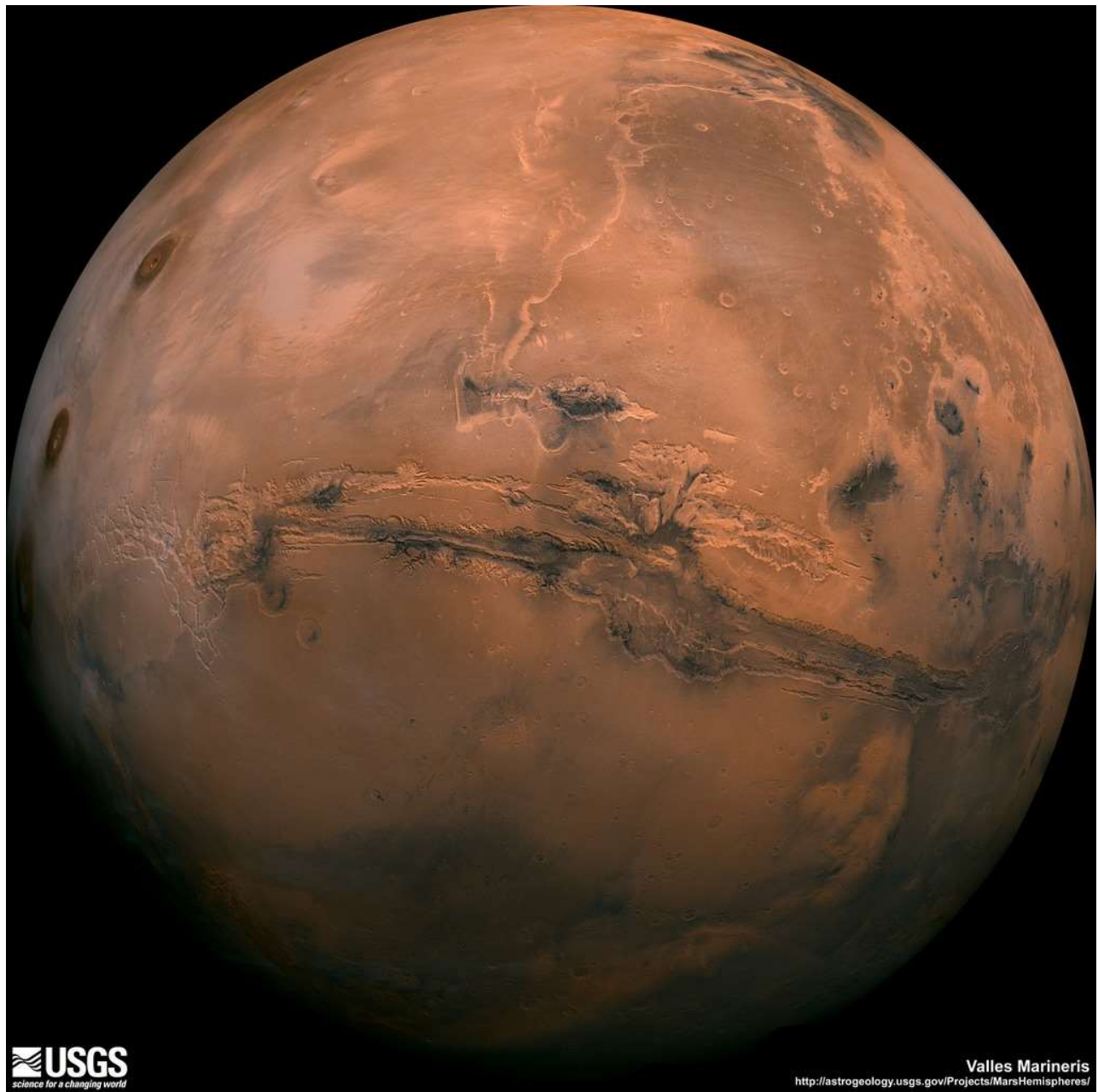
Schiaparelli Hemisphere Enhanced



Syrtis Major

<http://astrogeology.usgs.gov/Projects/MarsHemispheres/>

Syrtis Major Hemisphere Enhanced



Valles Marineris Hemisphere Enhanced