

Mission to Mars

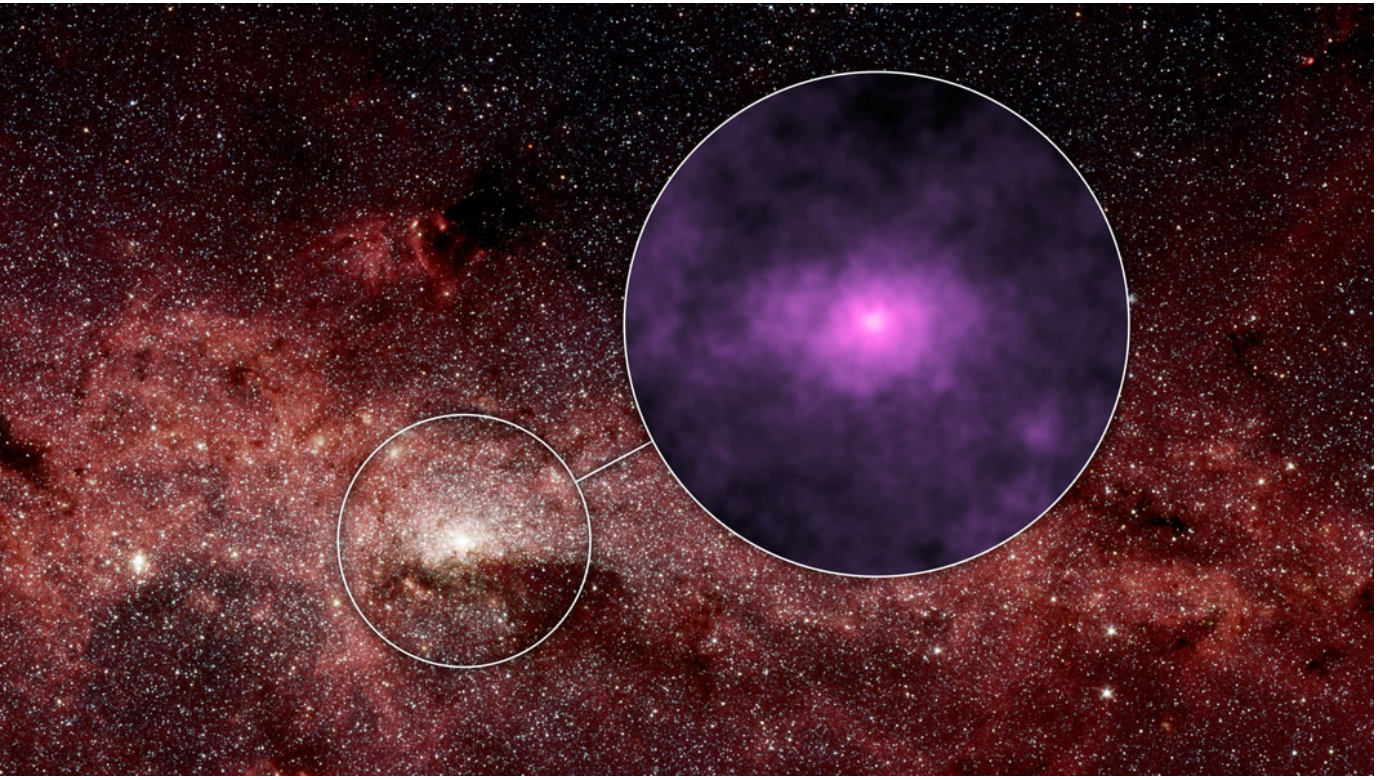
Scrape New Data (/scrape)

Latest Mars News

Alabama High School Student Names NASA's Mars Helicopter

Vaneeza Rupani's essay was chosen as the name for the small spacecraft, which will mark NASA's first attempt at powered flight on another planet.

Featured Mars Image



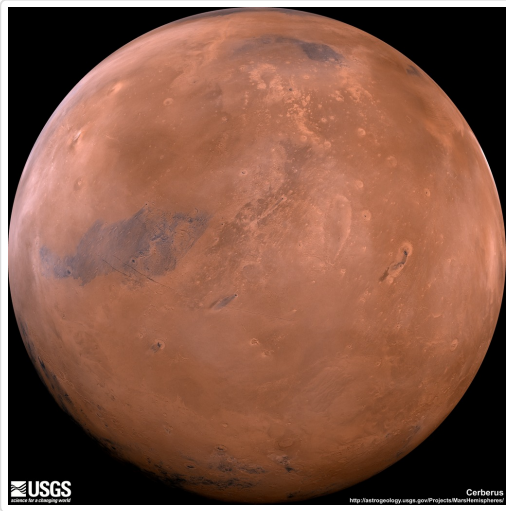
Mars Hemisphere

Current Weather on Mars

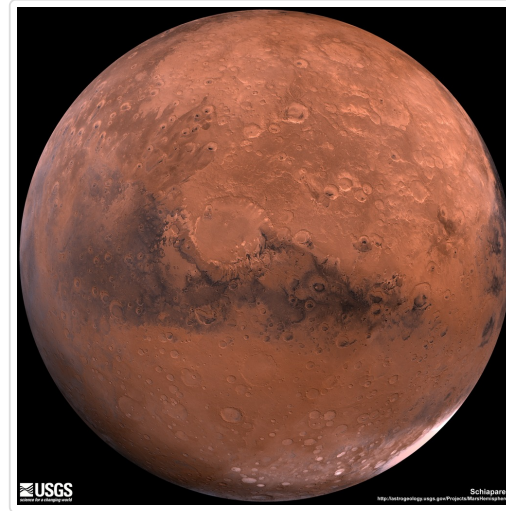
Sol 535 (2020-05-29) low -91.3°C (-132.4°F) high -2.7°C (27.2°F) winds from the SW at 5.2 m/s (11.5 mph) gusting to 16.7 m/s (37.3 mph) pressure at 7.20 hPa

Mars Facts Test

	Metric
Fact	
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

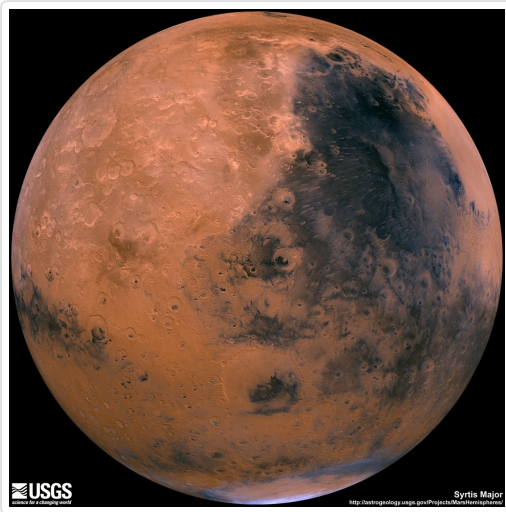


Cerberus Hemisphere

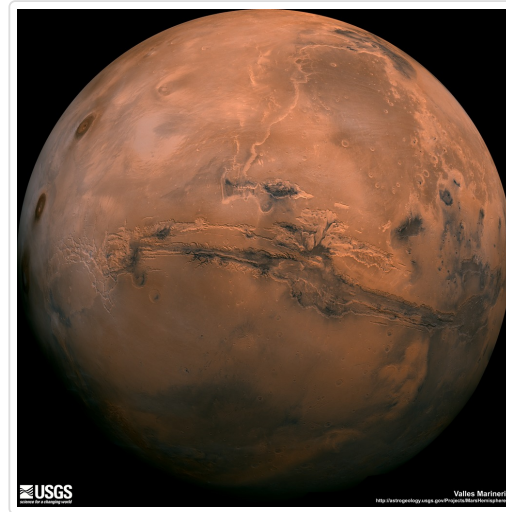


Schiaparelli Hemisphere

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Syrtis Major Hemisphere



Valles Marineris Hemisphere

(https://astropedia.astrogeology.usgs.gov/download/Mars/Viking/syrtis_major_enhanced.tif/full.jpg) (https://astropedia.astrogeology.usgs.gov/download/Mars/Viking/valles_marineris_enhanced.tif/full.jpg)