

# Mission to Mars

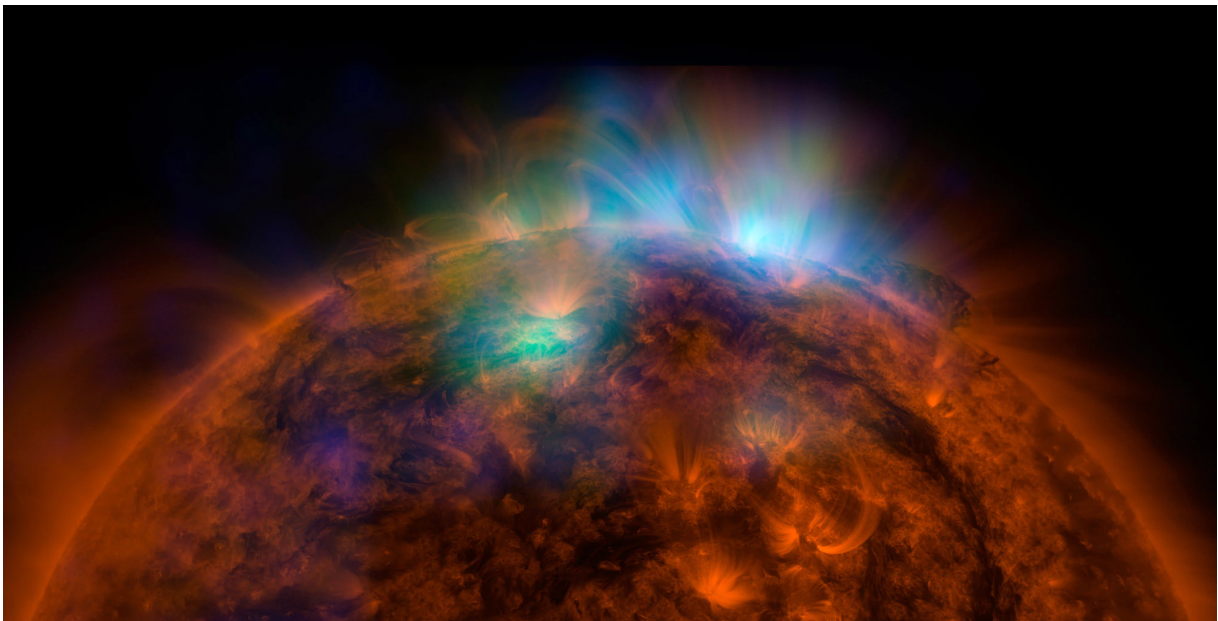
Scrape New Data

## Latest Mars News

### NASA's InSight Passes Halfway to Mars, Instruments Check In

NASA's InSight spacecraft, en route to a Nov. 26 landing on Mars, passed the halfway mark on Aug. 6. All of its instruments have been tested and are working well.

### Freatedured Mars Image



### Latest Mars Weather Tweet

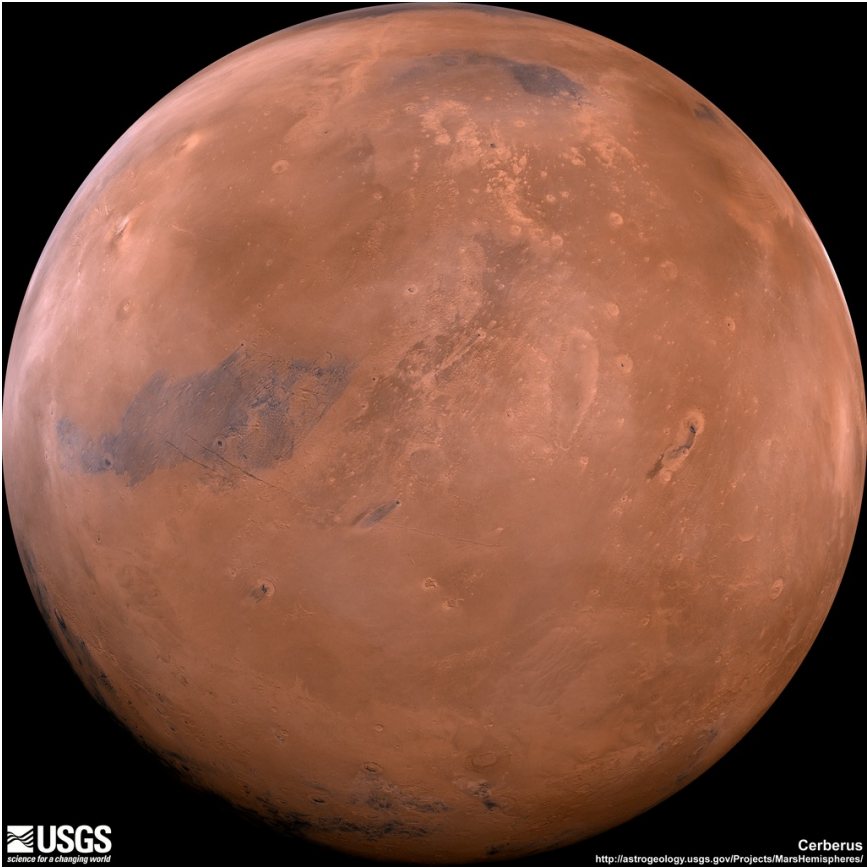
Sol 2145 (2018-08-19), high -10C/14F, low -66C/-86F, pressure at 8.68 hPa, daylight 05:29-17:43

### Mars Facts

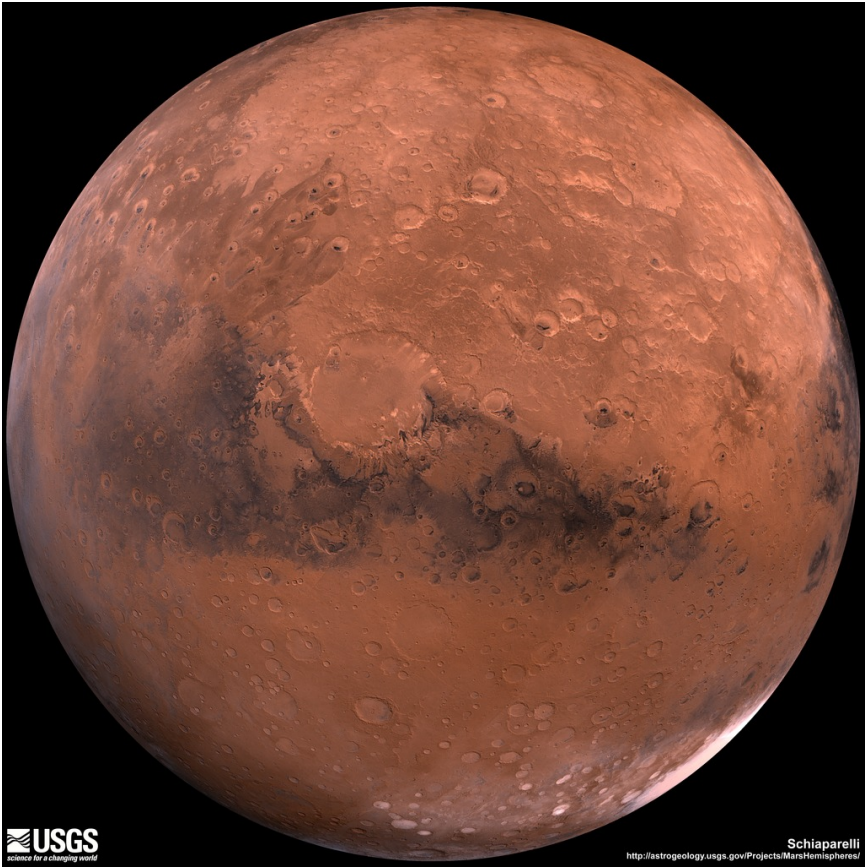
	Value
Description	
Equatorial Diameter:	6,792 km
Polar Diameter:	6,752 km
Mass:	6.42 x 10^23 kg (10.7% Earth)
Moons:	2 (Phobos & Deimos)
Orbit Distance:	227,943,824 km (1.52 AU)
Orbit Period:	687 days (1.9 years)
Surface Temperature:	-153 to 20 °C
First Record:	2nd millennium BC
Recorded By:	Egyptian astronomers

## Mars Hemispheres

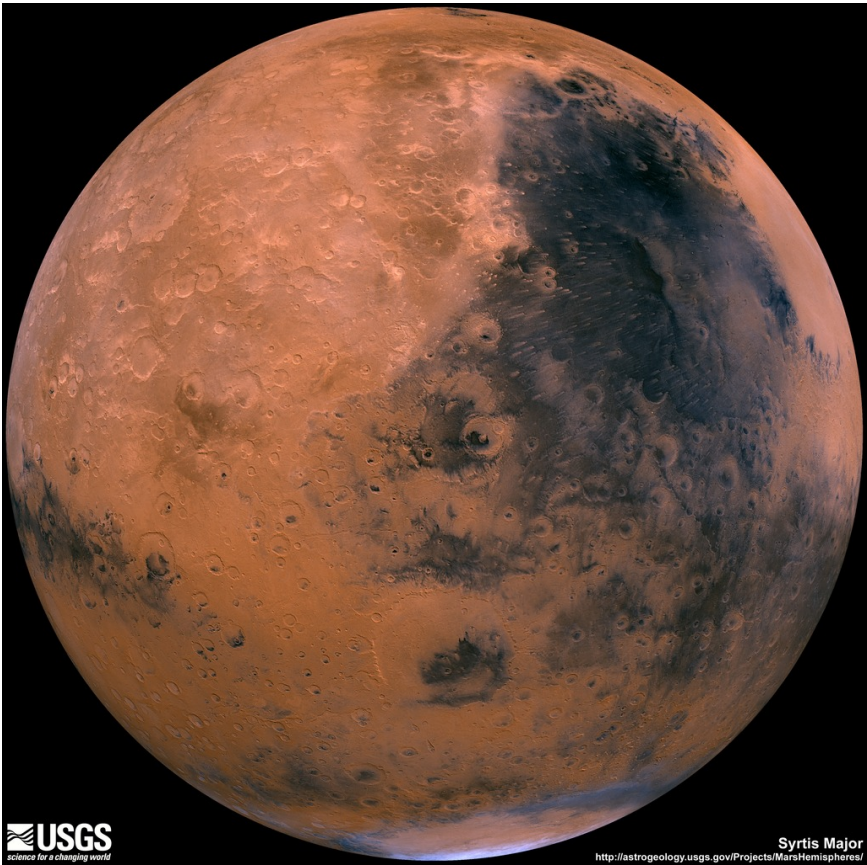




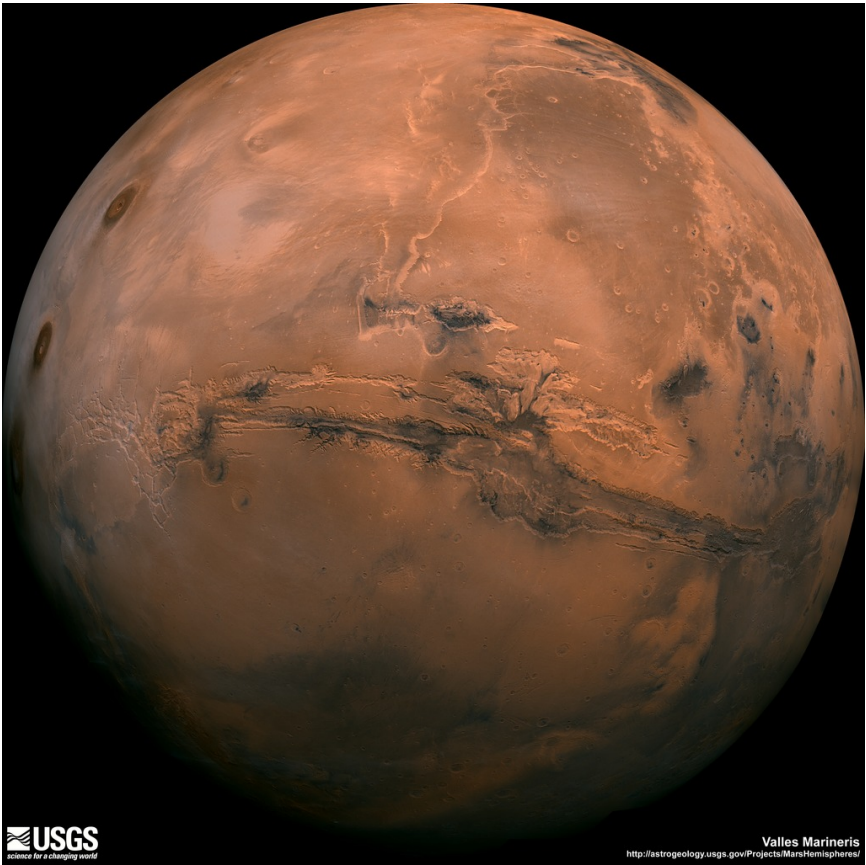
Cerberus Hemisphere Enhanced



Schiaparelli Hemisphere Enhanced



Syrtis Major Hemisphere  
Enhanced



Valles Marineris Hemisphere  
Enhanced