

# Mission to Mars

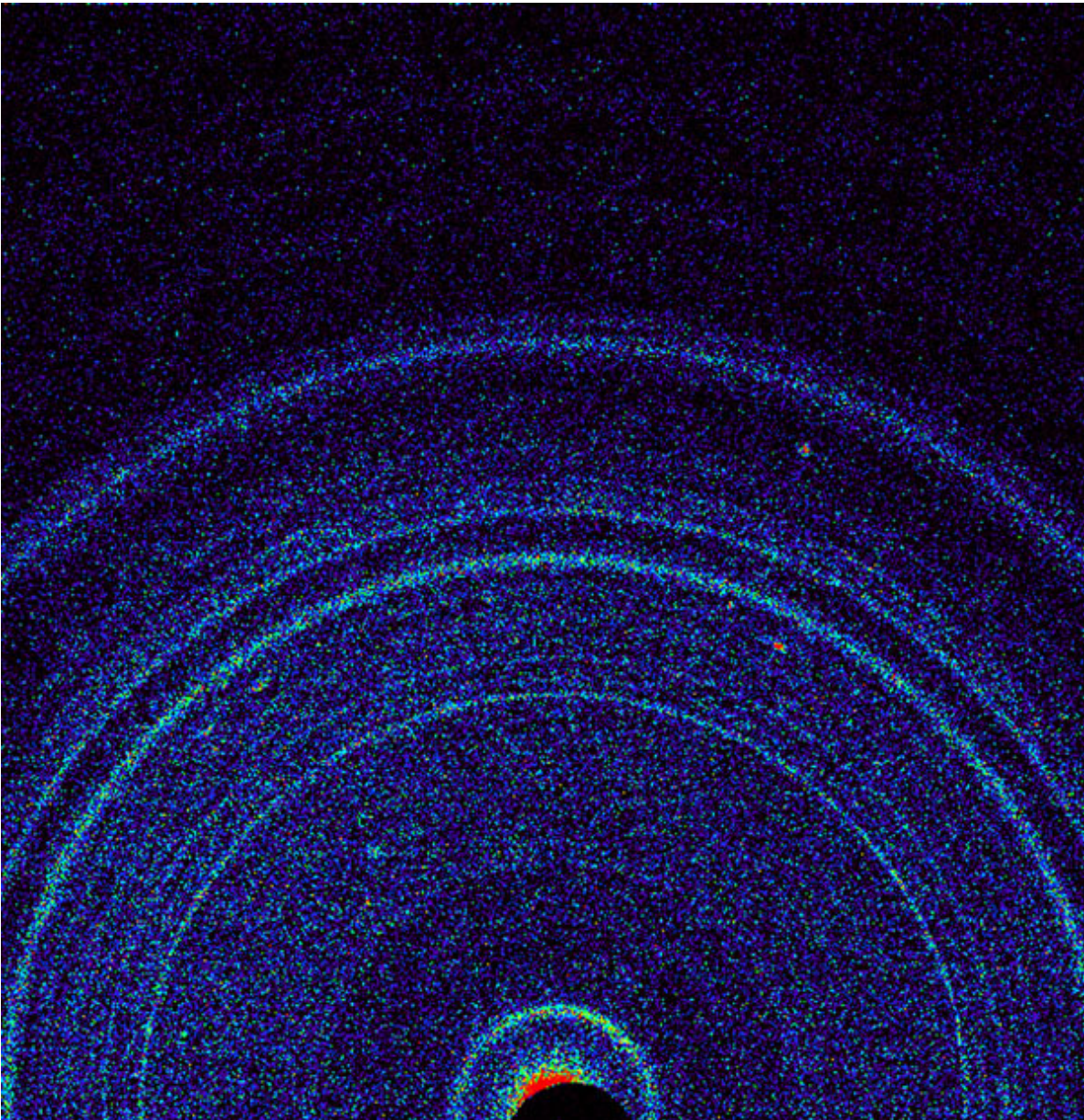
Scrape New Data

## Latest Mars News

### Mars Now

NASA's Perseverance rover carries a device to convert Martian air into oxygen that, if produced on a larger scale, could be used not just for breathing, but also for fuel.

## Featured Mars Image

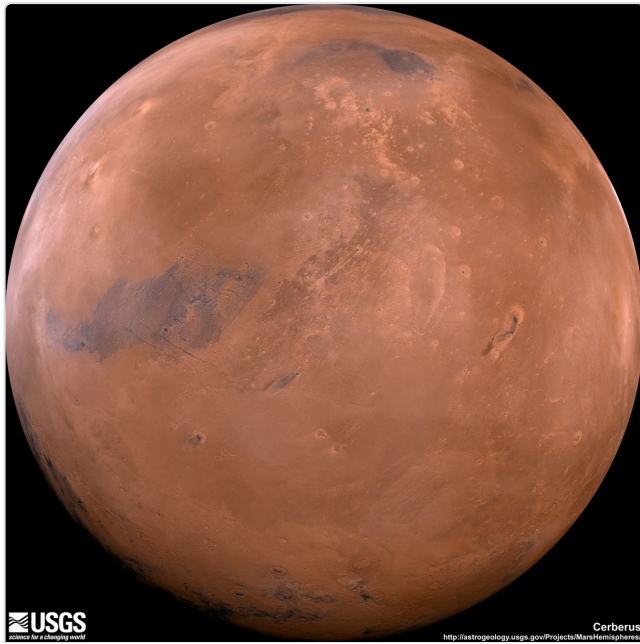


## Mars Facts

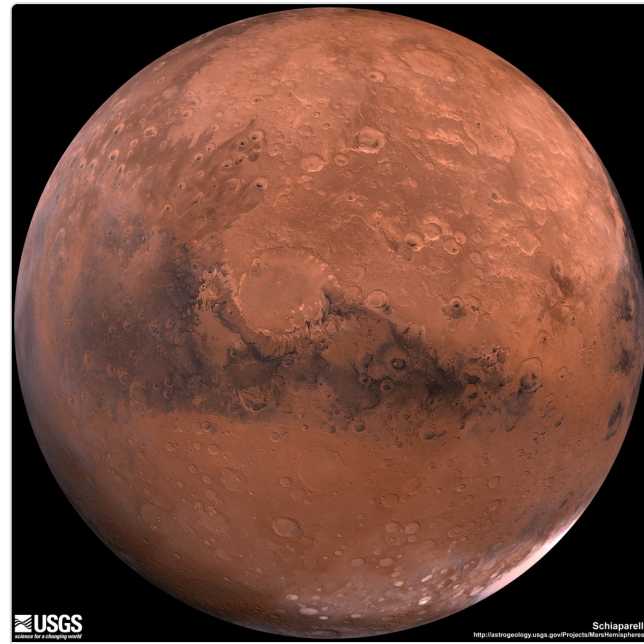
Facts	Description
Equatorial Diameter:	6,792 km
Polar Diameter:	6,752 km
Mass:	6.39 × 10^23 kg (0.11 Earths)
Moons:	2 (Phobos & Deimos)
Orbit Distance:	227,943,824 km (1.38 AU)
Orbit Period:	687 days (1.9 years)
Surface Temperature:	-87 to -5 °C
First Record:	2nd millennium BC
Recorded By:	Egyptian astronomers



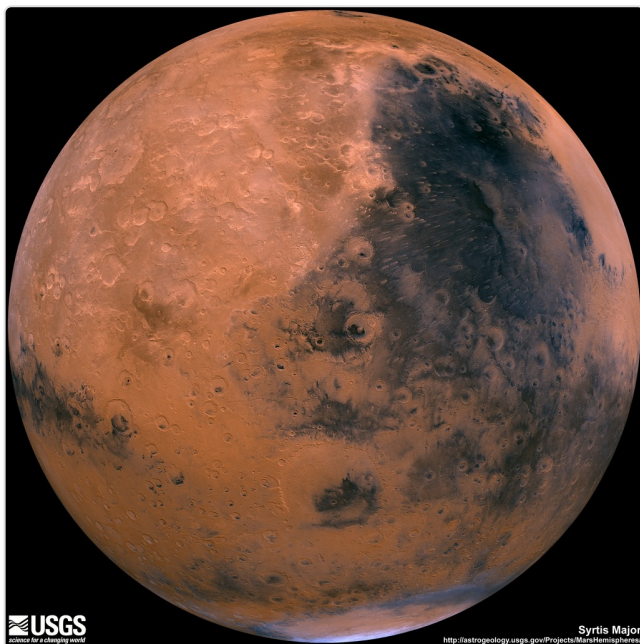
# Mars Hemispheres



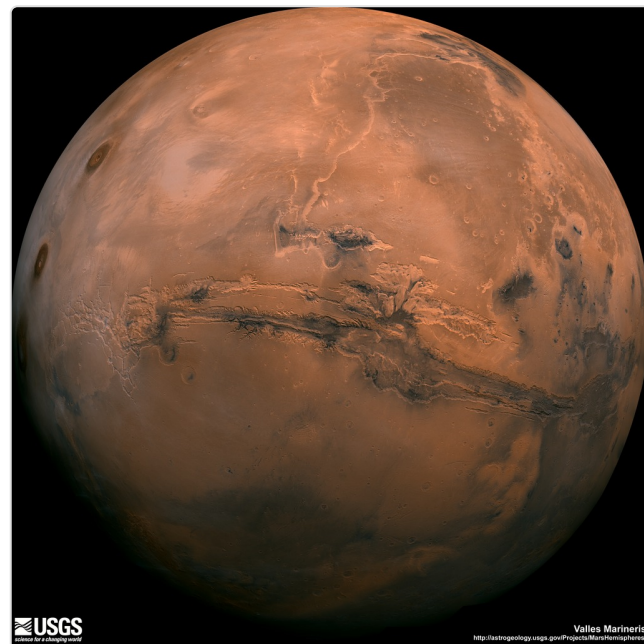
Cerberus Hemisphere



Schiaparelli Hemisphere



Syrtis Major Hemisphere



Valles Marineris Hemisphere