

# Web Scrapping Challenge: Mission to Mars

## Mars Space Facts

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Push the button to gather interesting facts about Mars

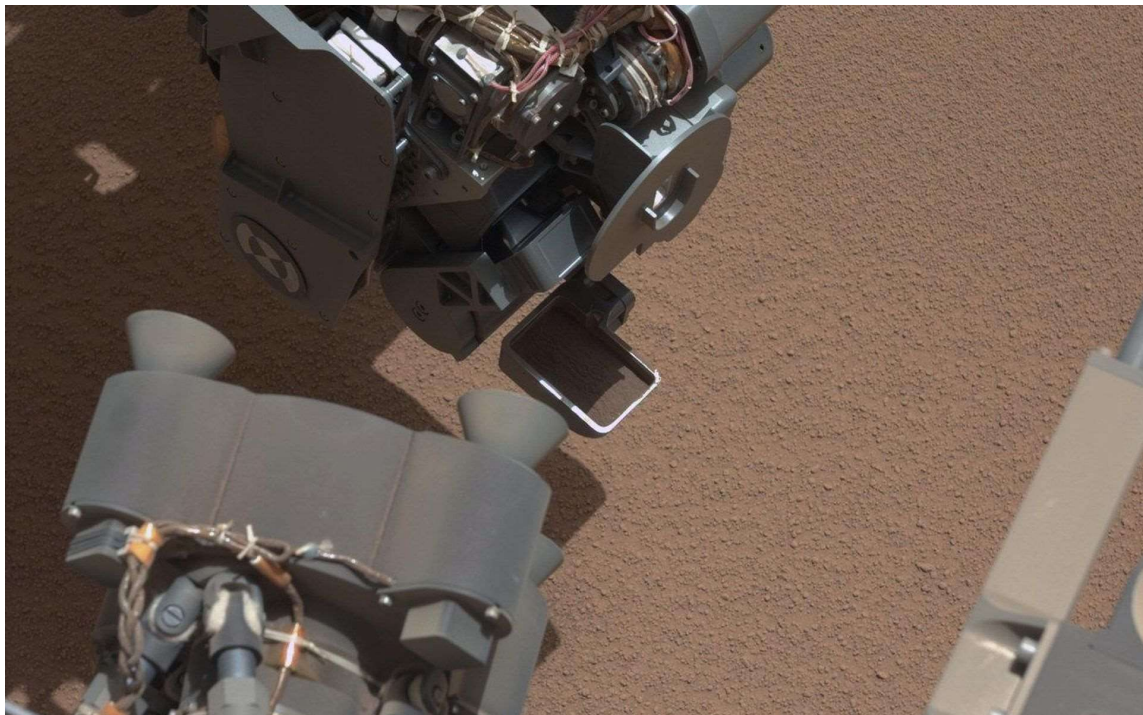
Get Mars Facts!

## Most Recent Article

### NASA Engineers Checking InSight's Weather Sensors – NASA's Mars Exploration Program

On Sept. 6, 2020, InSight's weather sensors (collectively called the Auxiliary Payload Sensor Suite, or APSS) were reset. They appear to be operating nominally again, gathering data on wind speed and direction, air temperature and pressure, and magnetic fields. Although the issue that required APSS to be reset has not been determined, the team will continue to carefully monitor the situation.

## Featured Mars Image

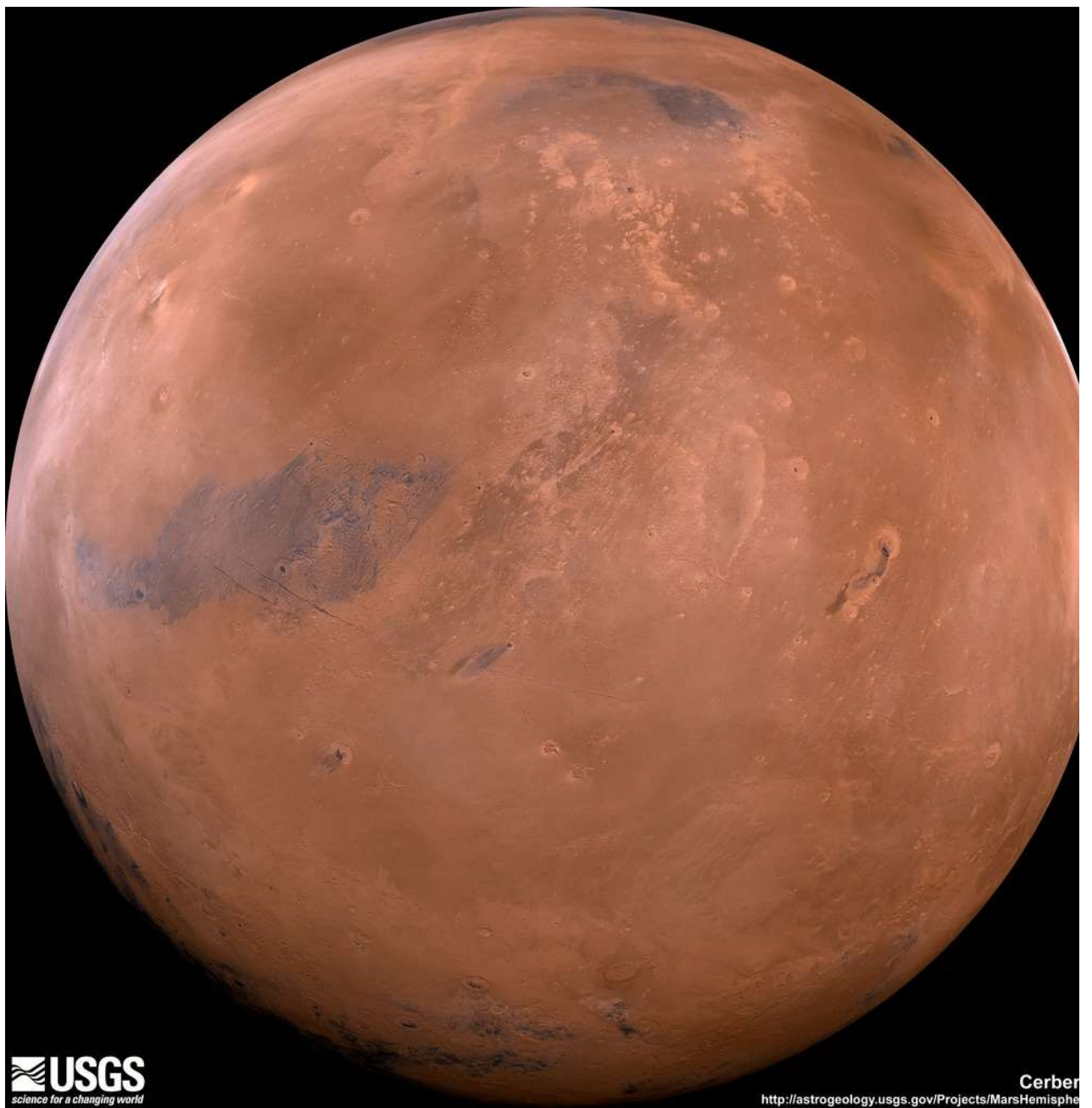


# Mars Facts

Mars	
Equatorial Diameter:	6,792 km
Polar Diameter:	6,752 km
Mass:	$6.39 \times 10^{23}$ 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

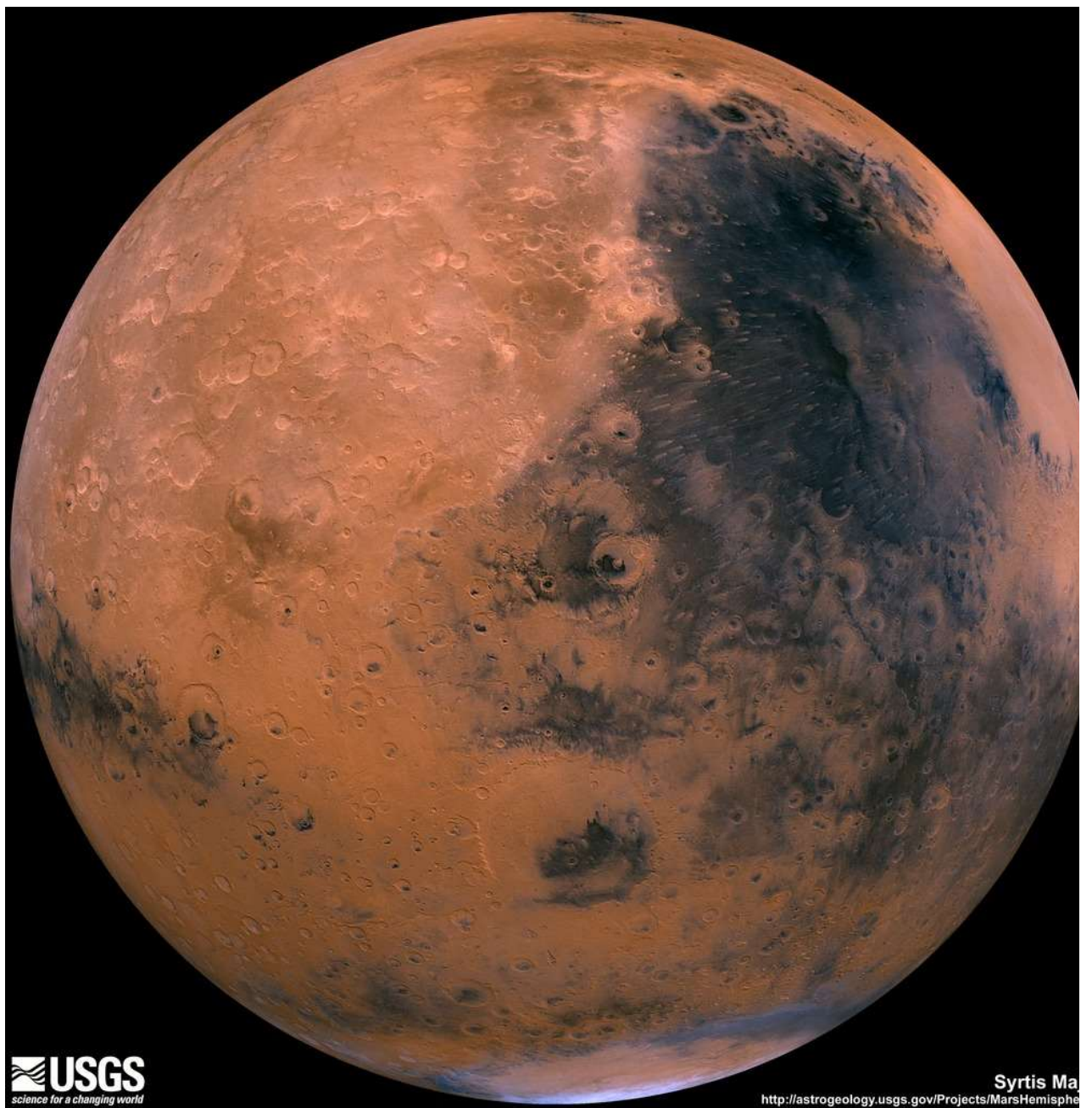
## Cerberus



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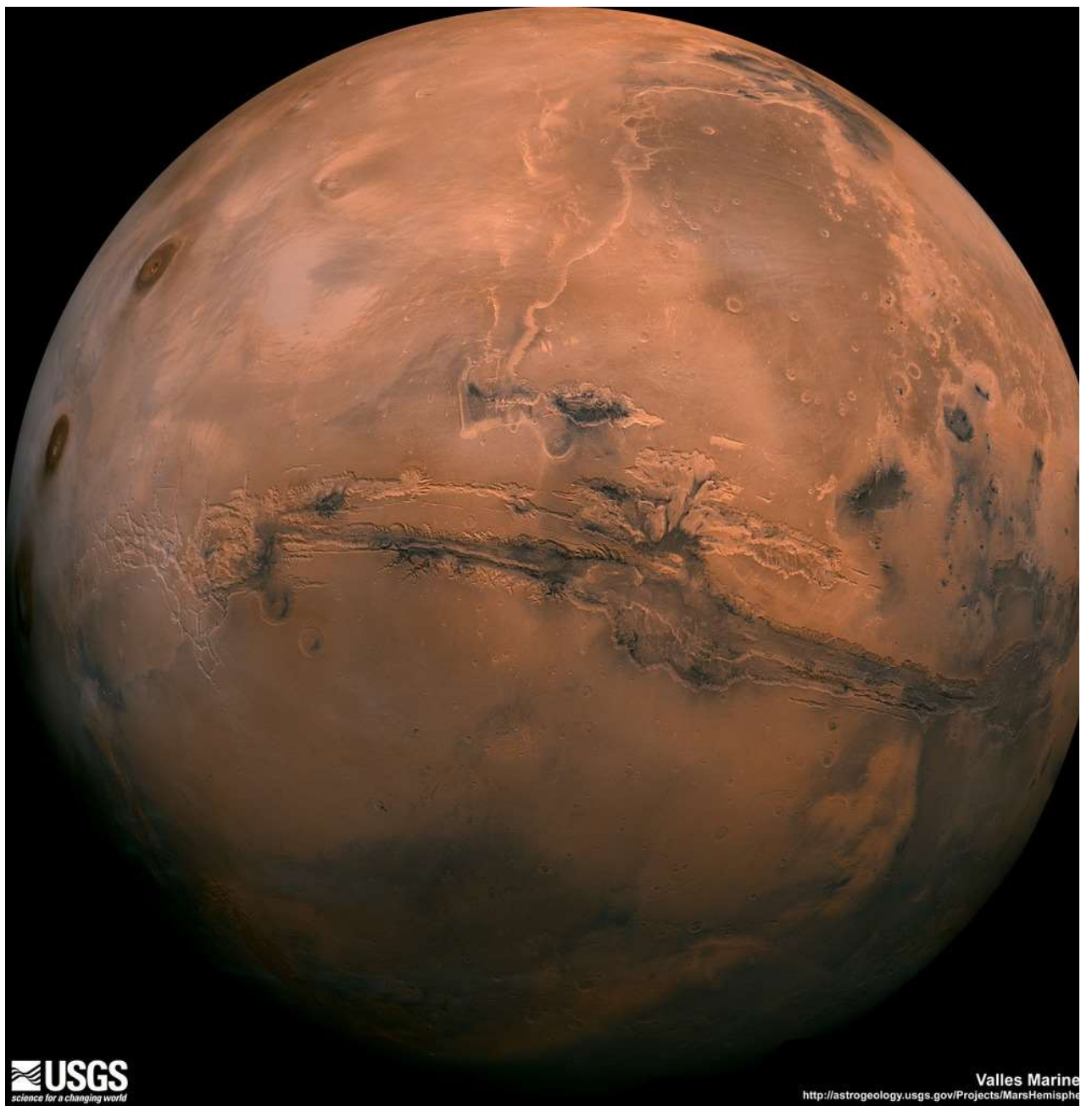
Cerberus  
<http://astrogeology.usgs.gov/Projects/MarsHemisphere>

Syrtis Major



## Valles Marineris

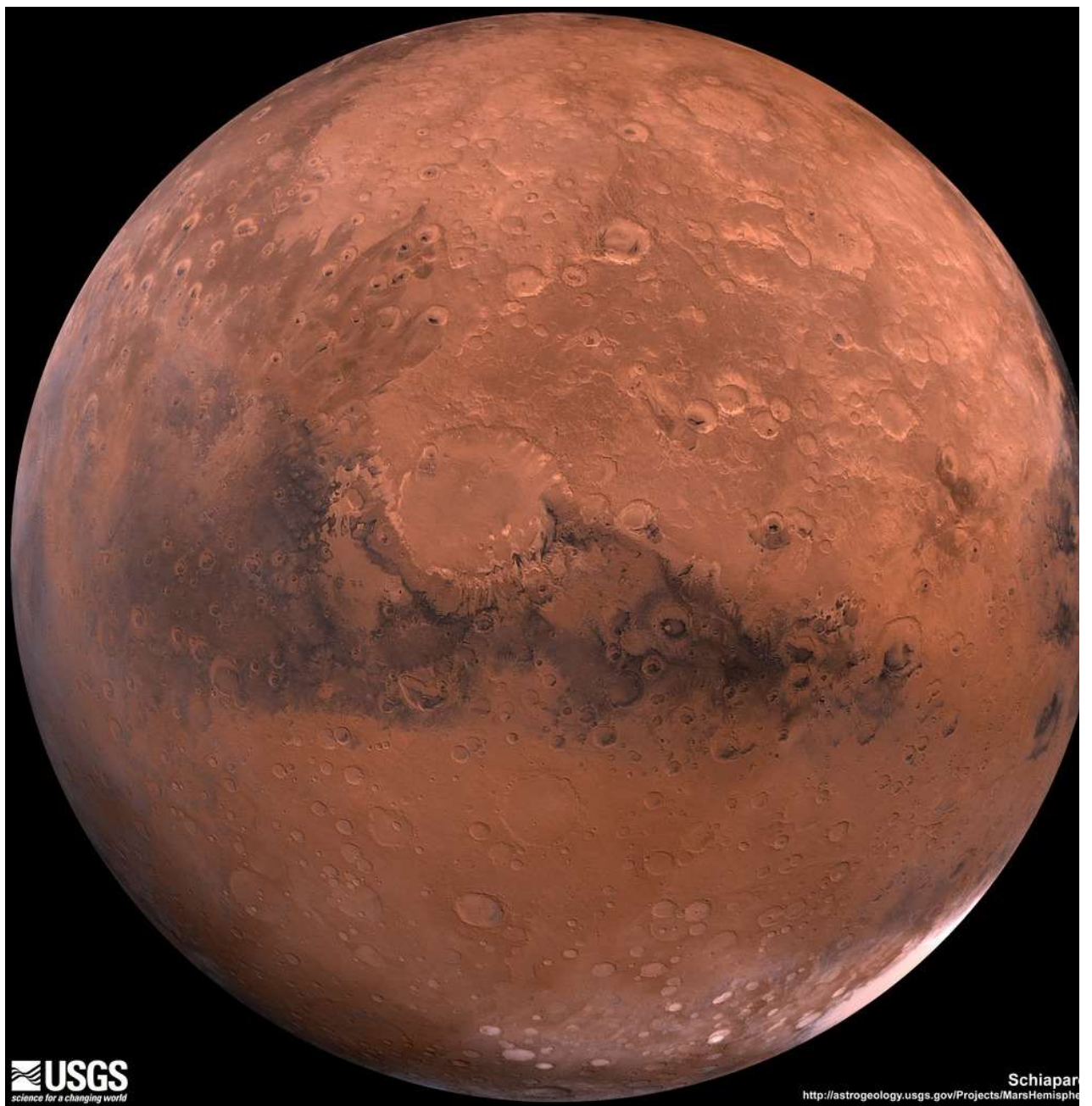




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