

Mission to Mars

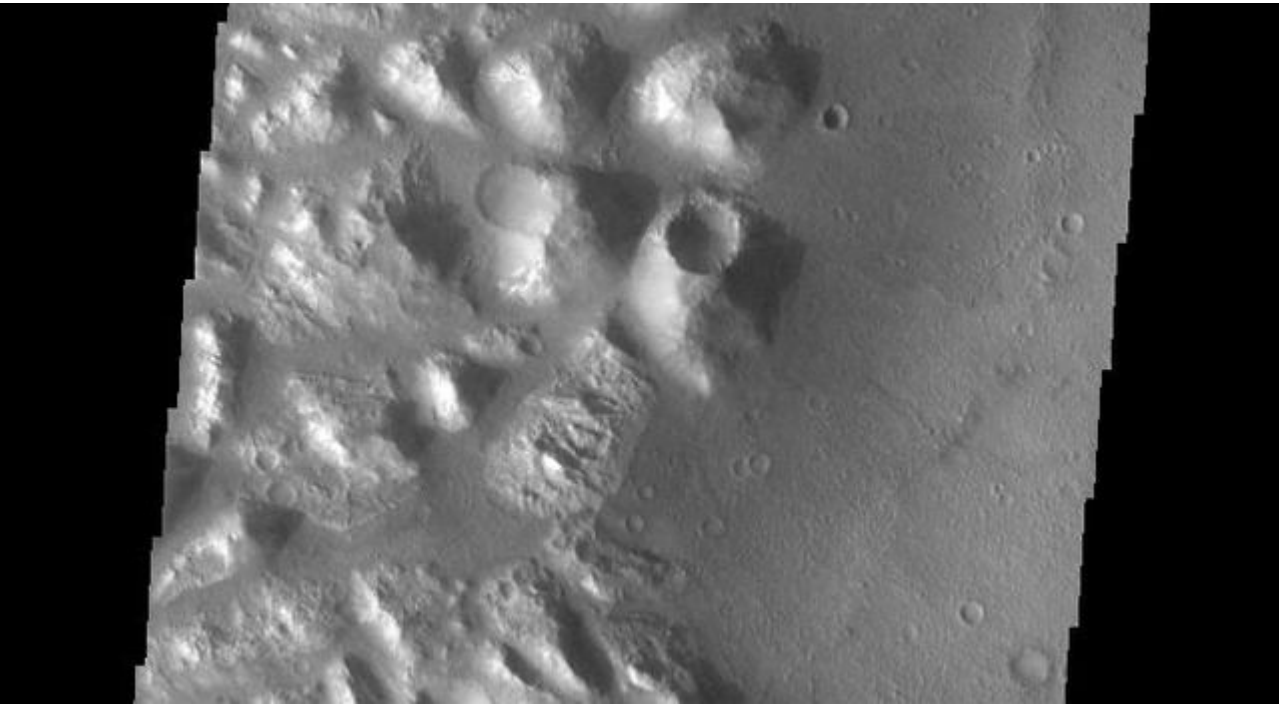
Scrape New Data (/scrape)

Latest Mars News

NASA to Broadcast Mars 2020 Perseverance Launch, Prelaunch Activities

Starting July 27, news activities will cover everything from mission engineering and science to returning samples from Mars to, of course, the launch itself.

Featured Mars Image

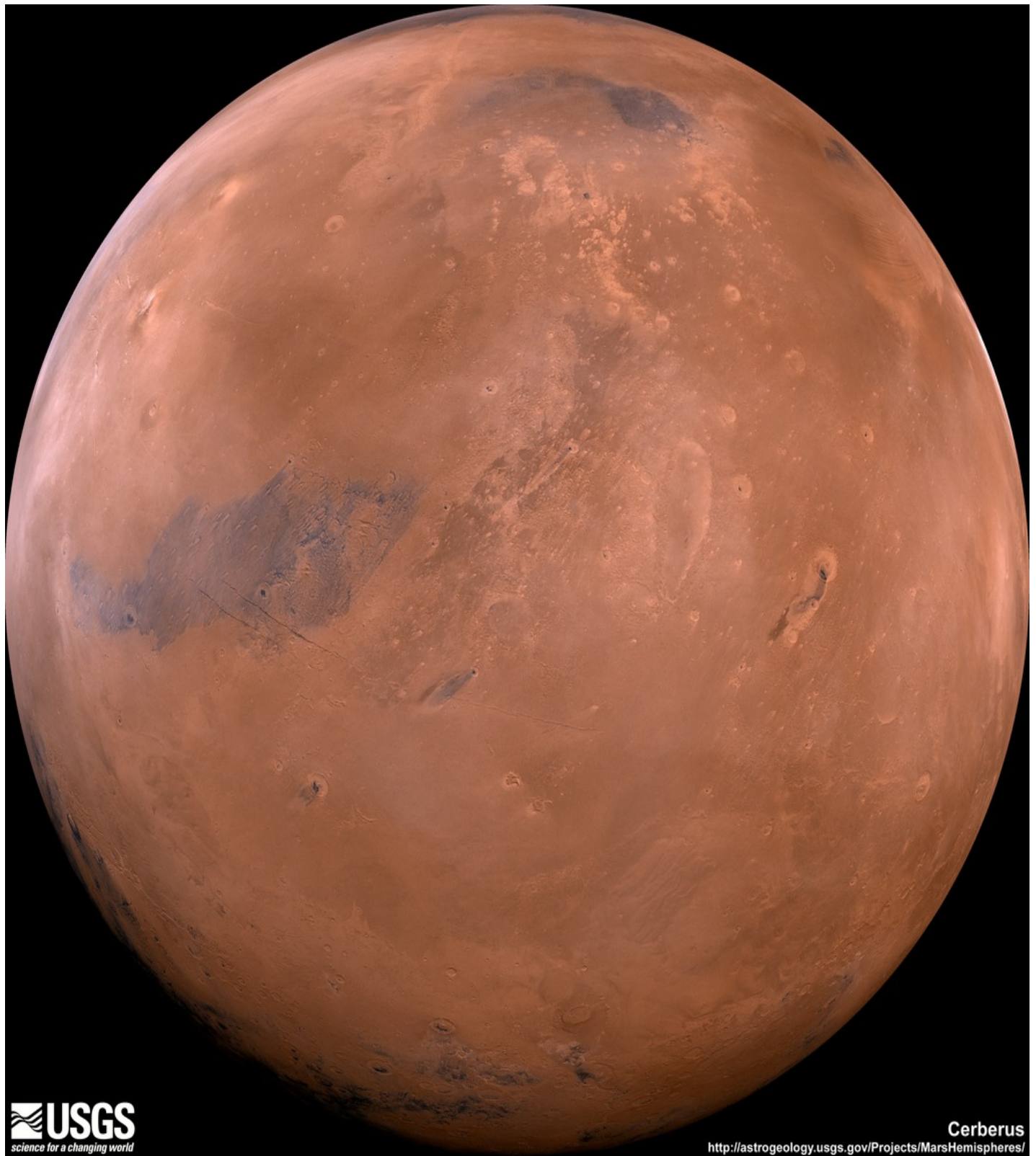


Mars Facts

	Dimentions
Mars Planet Profile	
Polar Diameter:	6,752 km
Mass:	6.39 × 10^23 kg (0.11 Earths)

	Dimentions
Mars Planet Profile	
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

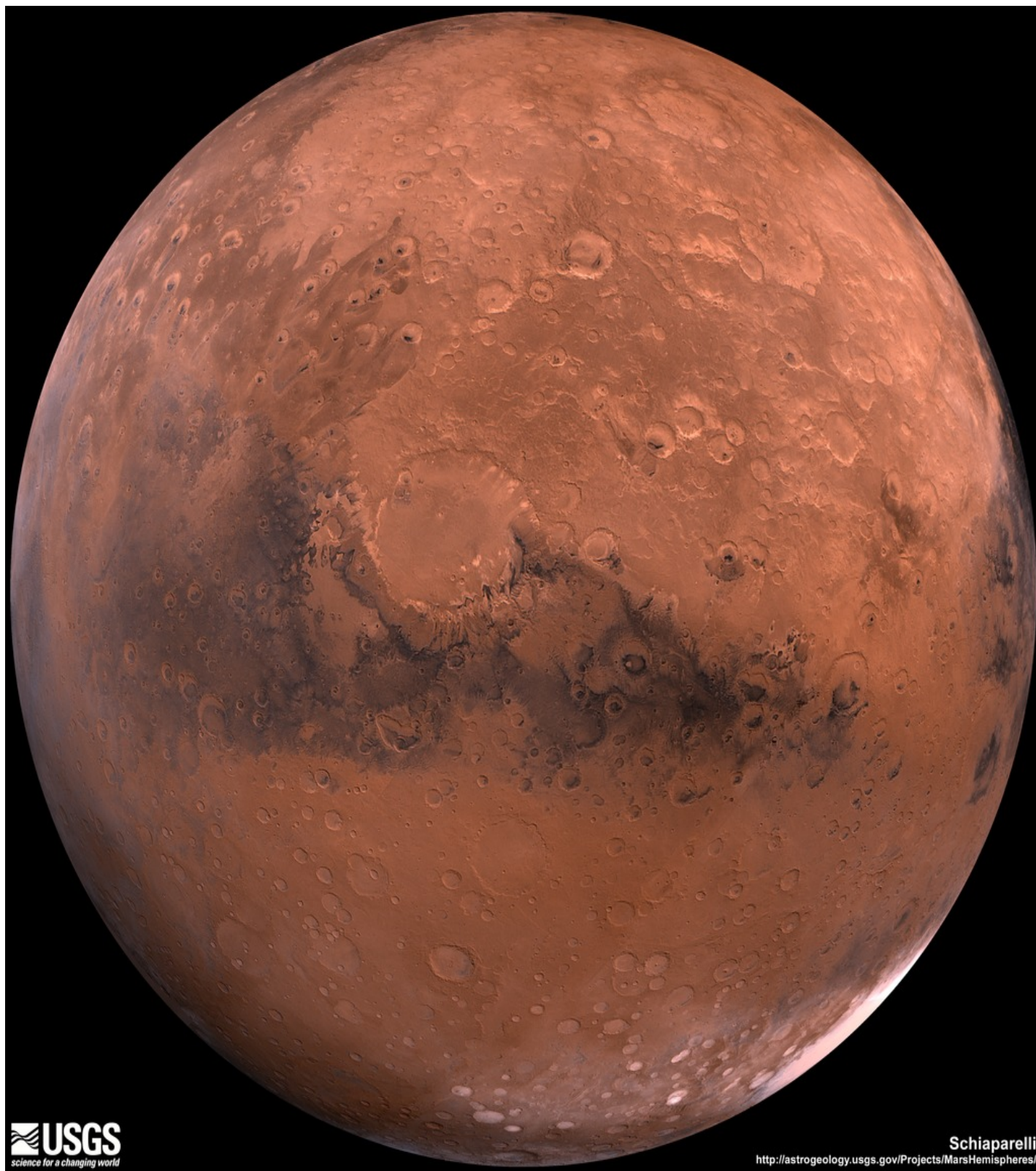
Mars Hemispheres enhanced images of Cerberus, Schiaparelli, Syrtis Major and Valles Marineris



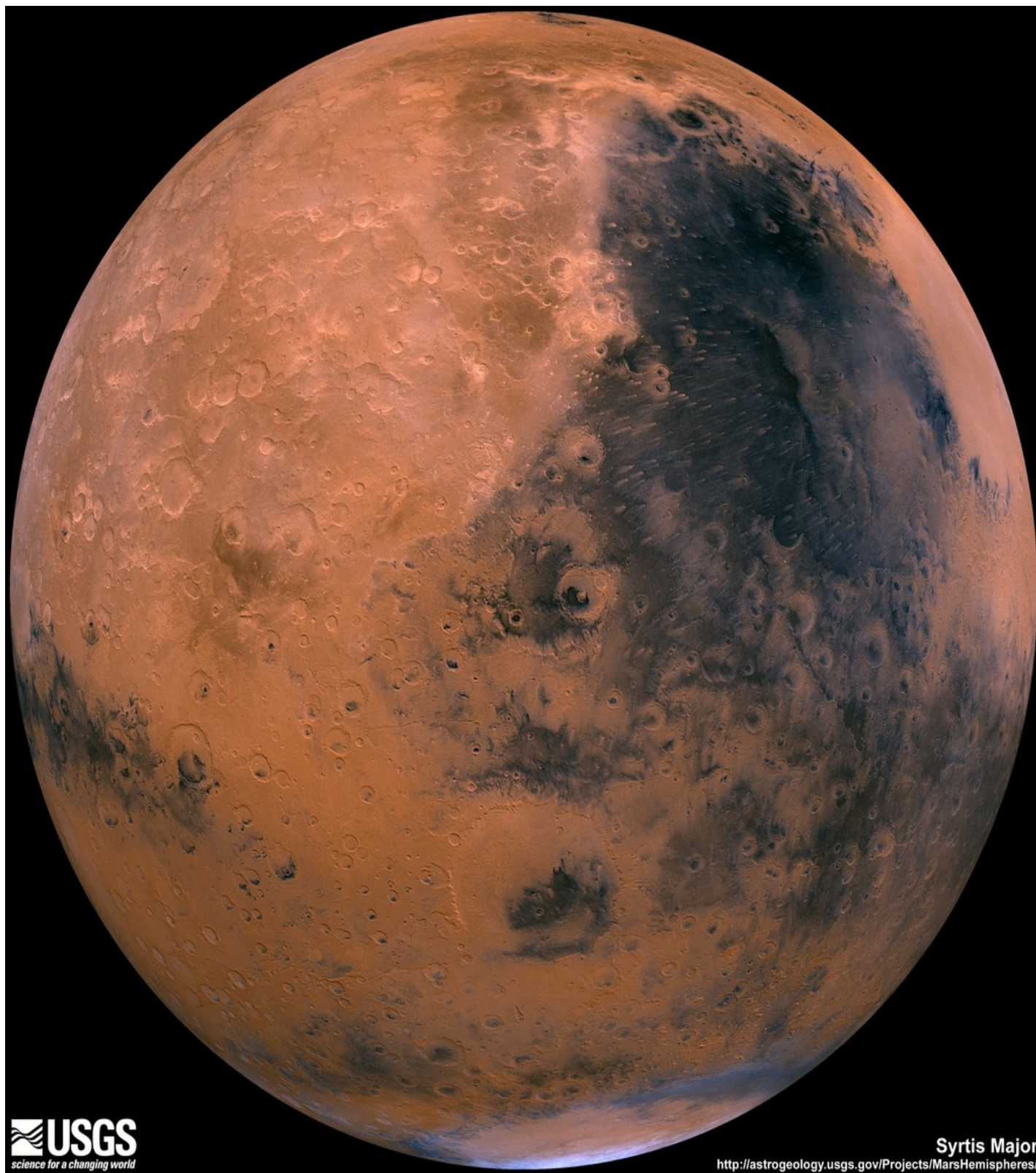
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Cerberus
<http://astrogeology.usgs.gov/Projects/MarsHemispheres/>

Cerberus Hemisphere Enhanced



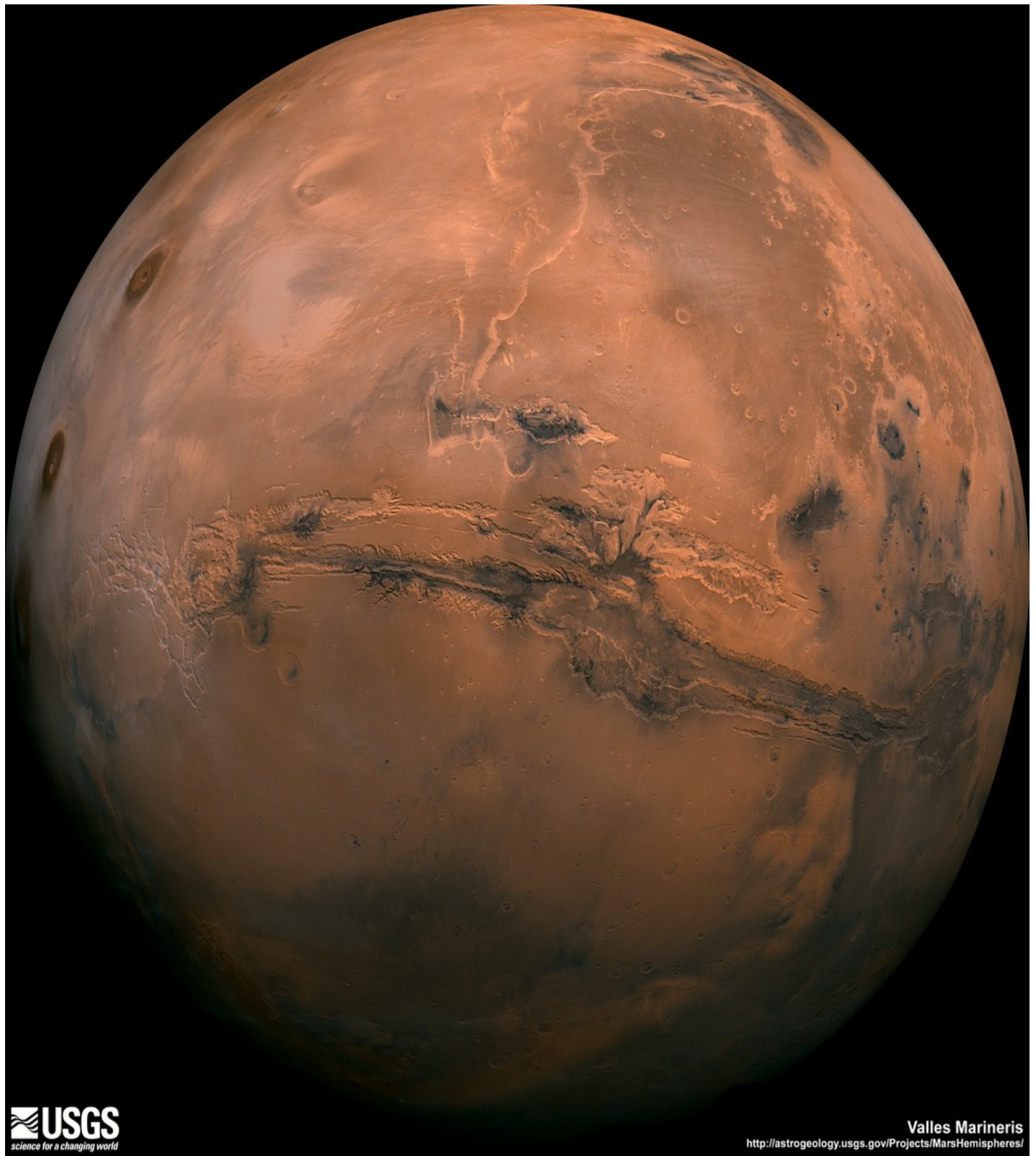
Schiaparelli Hemisphere Enhanced



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

Syrtis Major Hemisphere Enhanced



Valles Marineris Hemisphere Enhanced