

# Mission to Mars

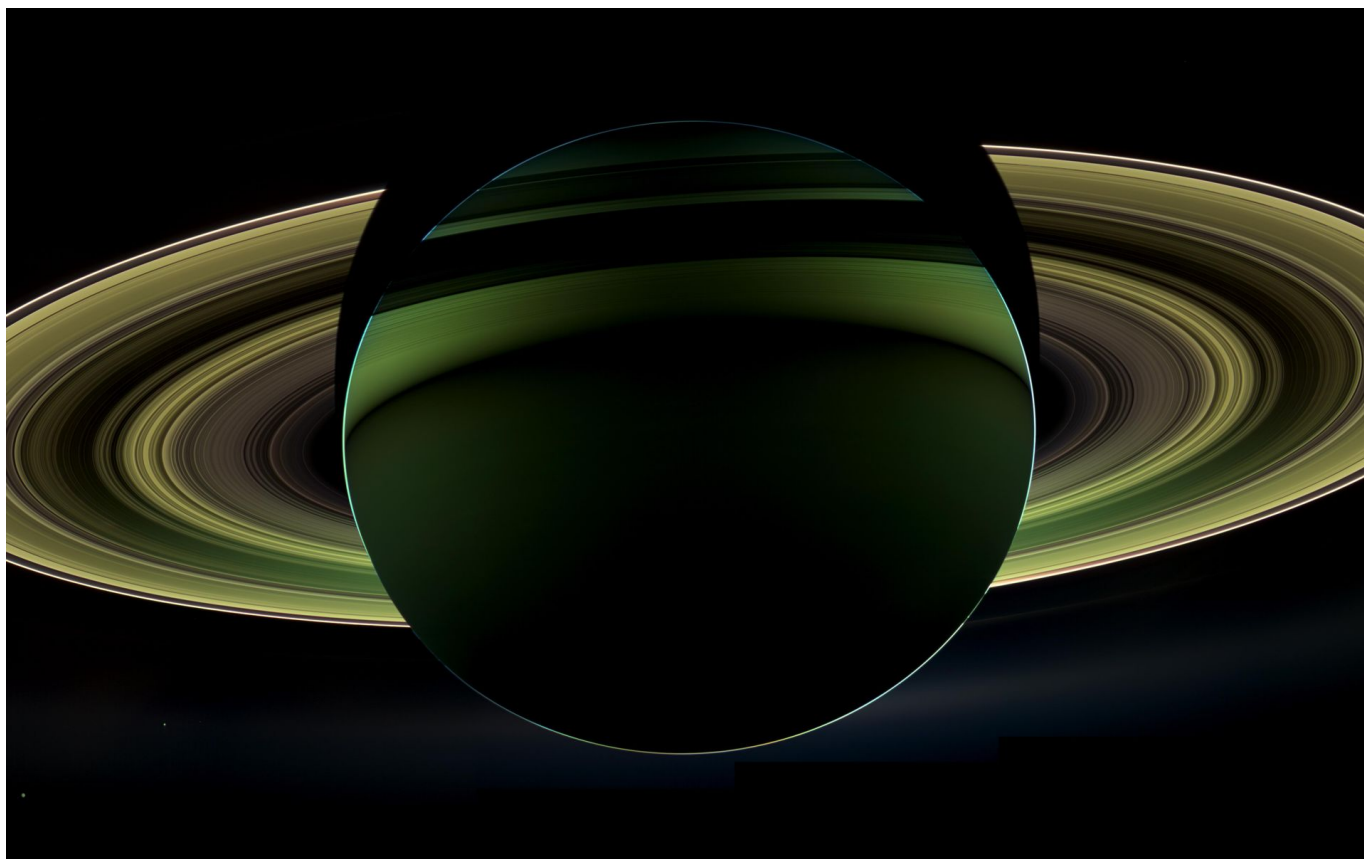
[New Data \(/scrape\)](#)

## Latest Mars News

NASA's Mars Helicopter Completes Flight Tests

The first helicopter to fly on Mars had its first flight on Earth.

## Feature Mars Image



Current Weather on Mars

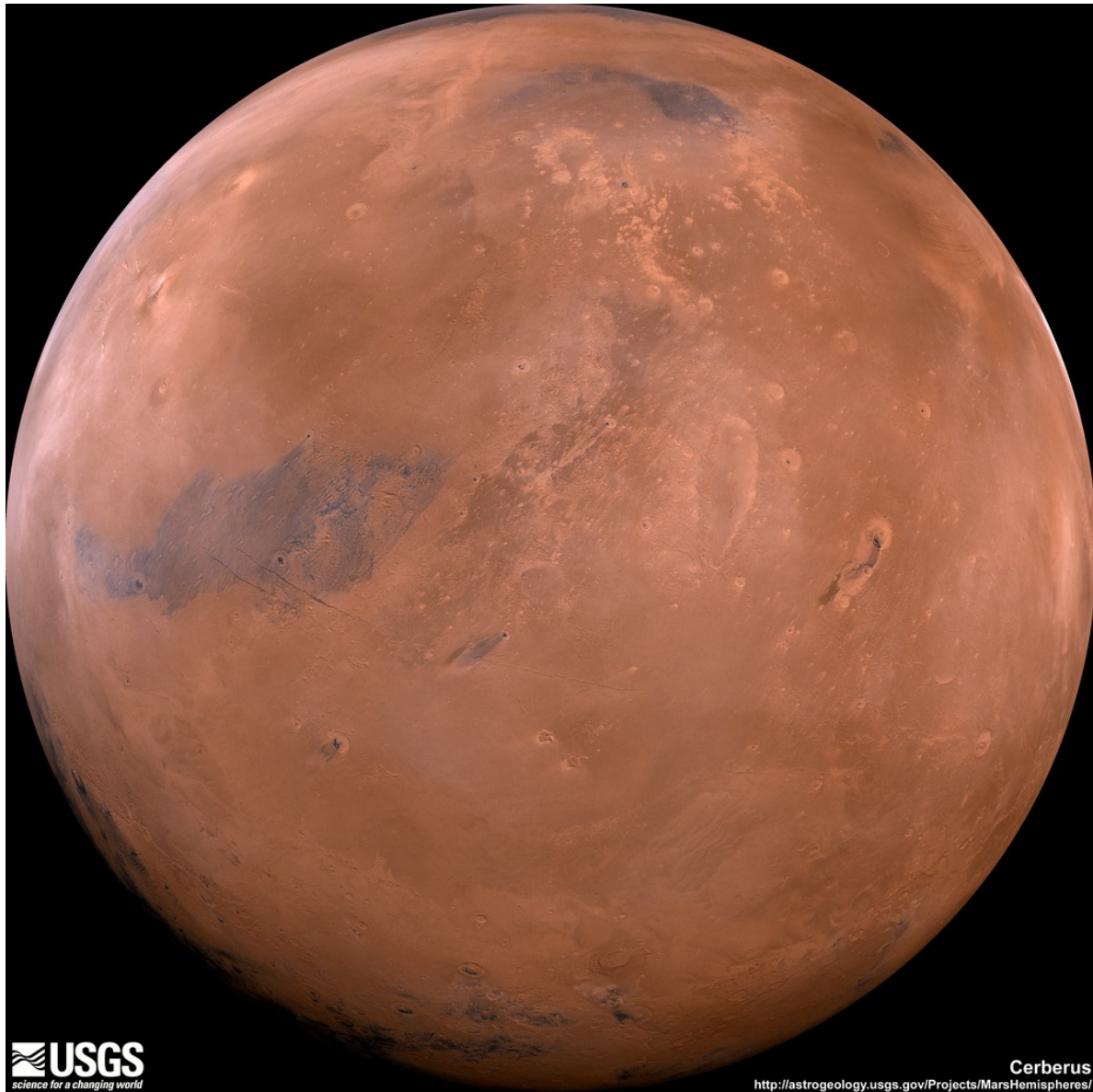
## Mars Facts

{'Equatorial Diameter:': '6,792 km', 'Polar Diameter:': '6,752 km',  
'Mass:': '6.42 x 10<sup>23</sup> kg (10.7% Earth)', 'Moons:': '2 (Phobos &

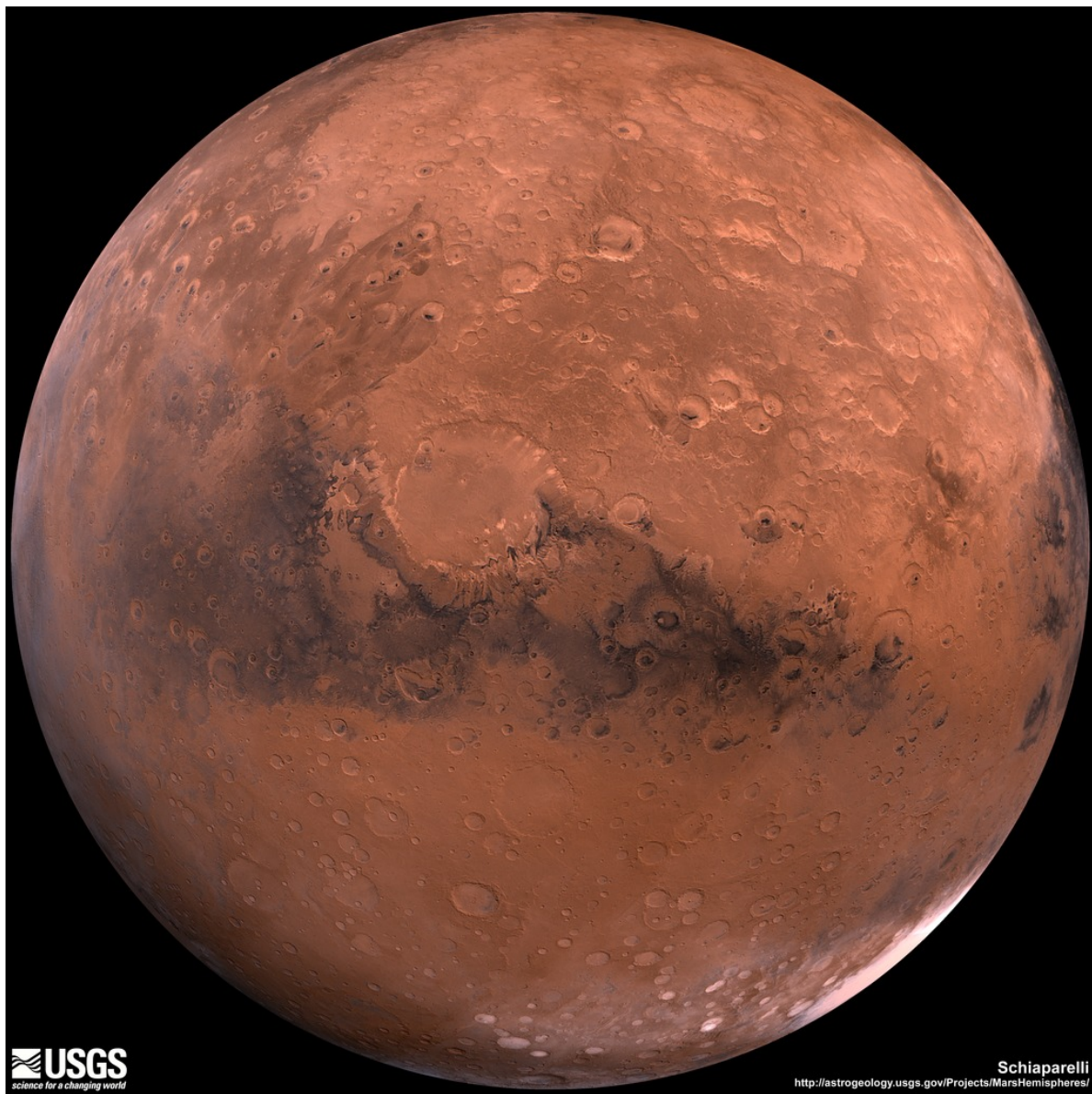
Deimos)', 'Orbit Distance:': '227,943,824 km (1.52 AU)', 'Orbit Period:': '687 days (1.9 years)', 'Surface Temperature:': '-153 to 20 °C', 'First Record:': '2nd millennium BC', 'Recorded By:': 'Egyptian astronomers']

## Mars Hemispheres

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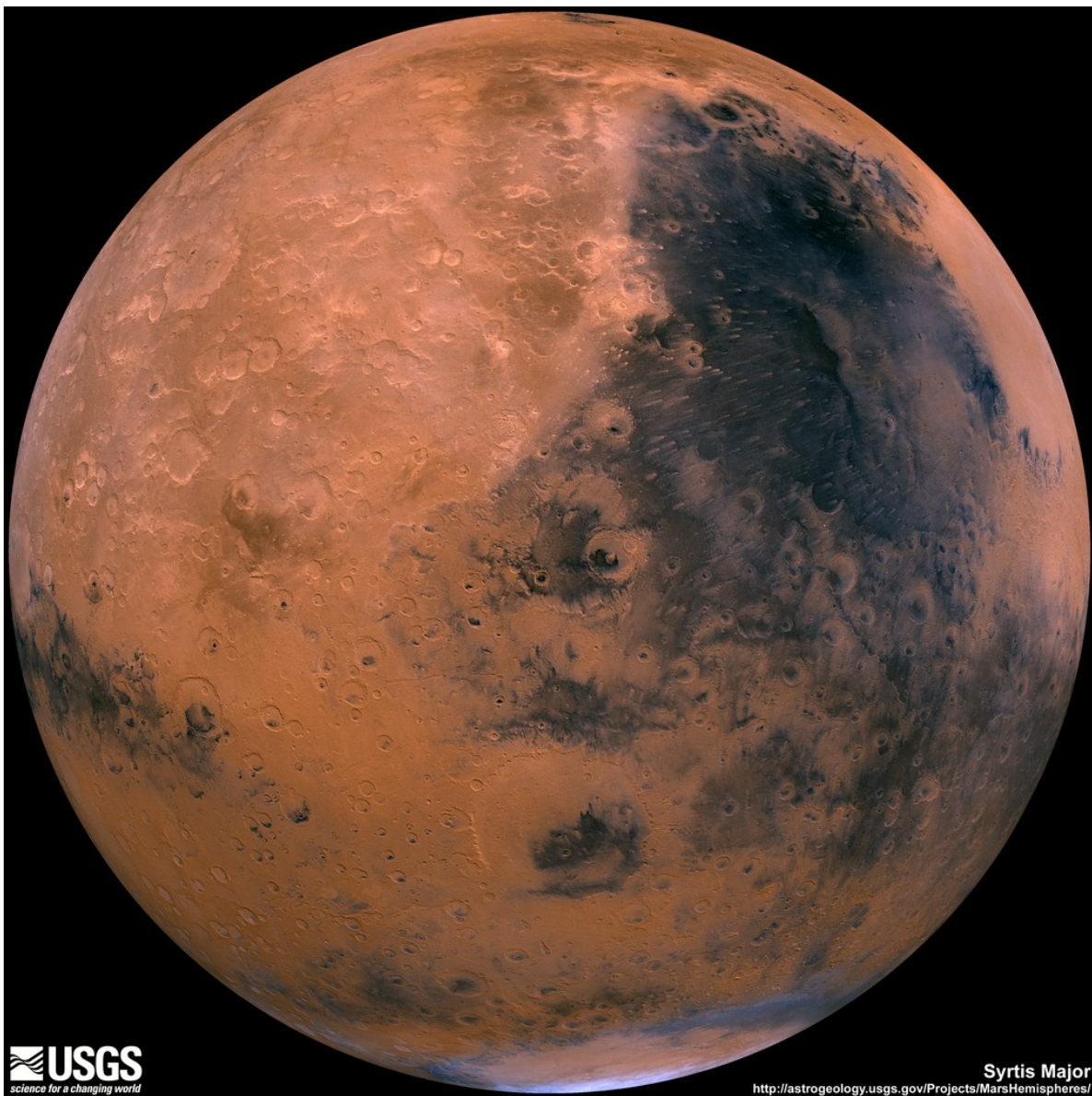


Cerberus Hemisphere Enhanced



Schiaparelli Hemisphere Enhanced



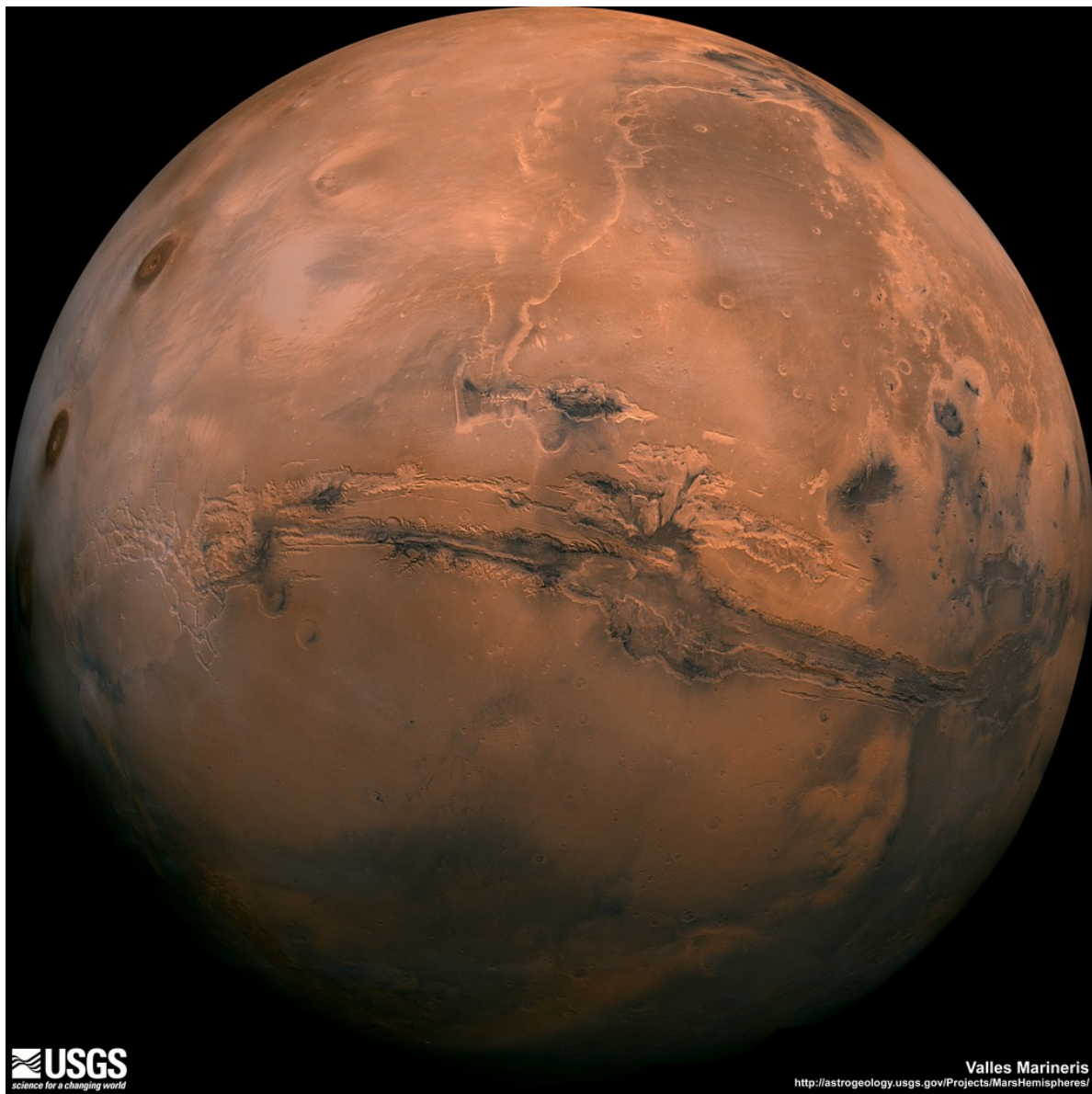


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**Syrtis Major**

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

Syrtis Major Hemisphere Enhanced



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Valles Marineris Hemisphere Enhanced