

Mission to Mars

Scrape New Data

Latest Mars News

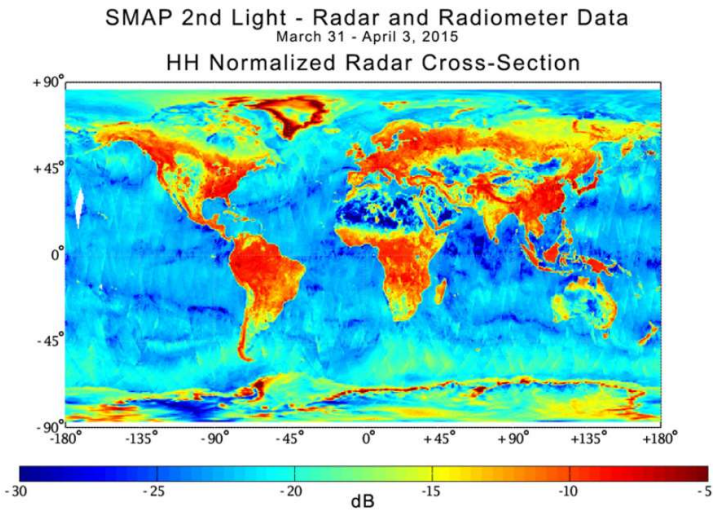
The Detective Aboard NASA's Perseverance Rover

An instrument called SHERLOC will, with the help of its partner WATSON, hunt for signs of ancient life by detecting organic molecules and minerals.

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Featured Mars Image



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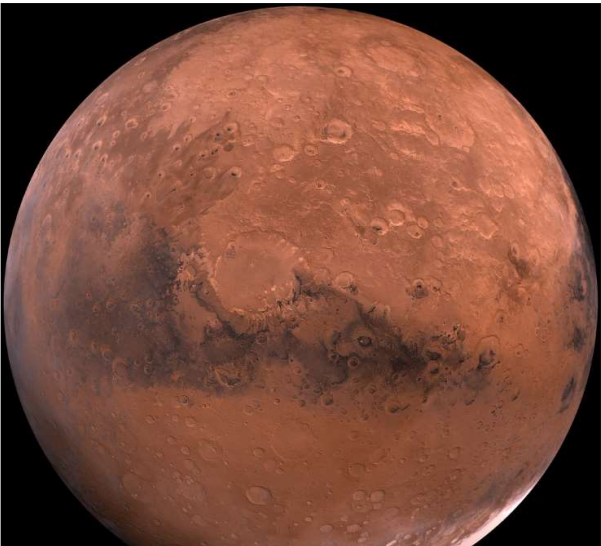
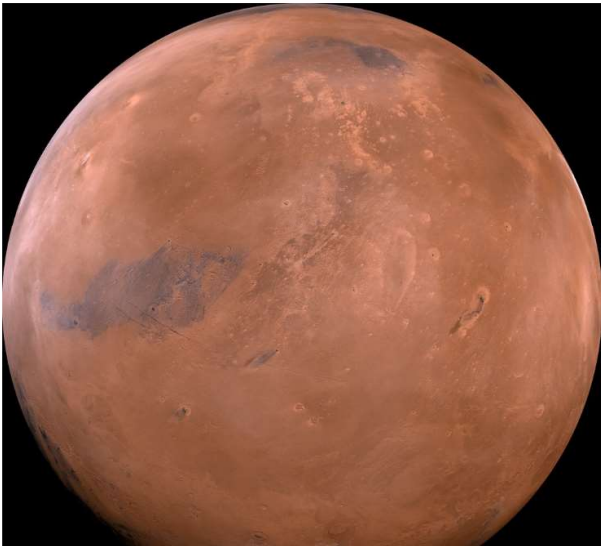
Current Weather on Mars

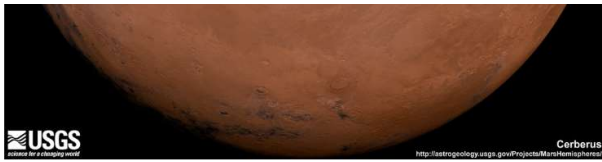
Mars doesn't have much of a magnetosphere, but here's a map -

Mars Facts

	Value
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 Enhanced

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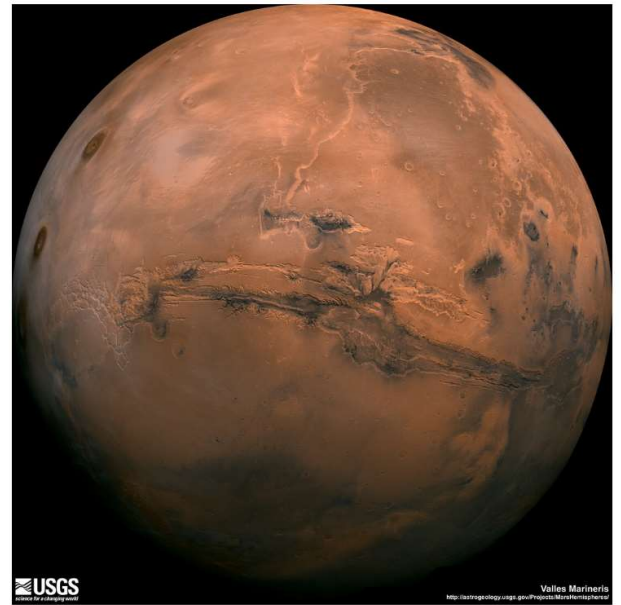


Schiaparelli Hemisphere Enhanced



Syrtis Major Hemisphere Enhanced

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Valles Marineris Hemisphere Enhanced