

Mission to Mars

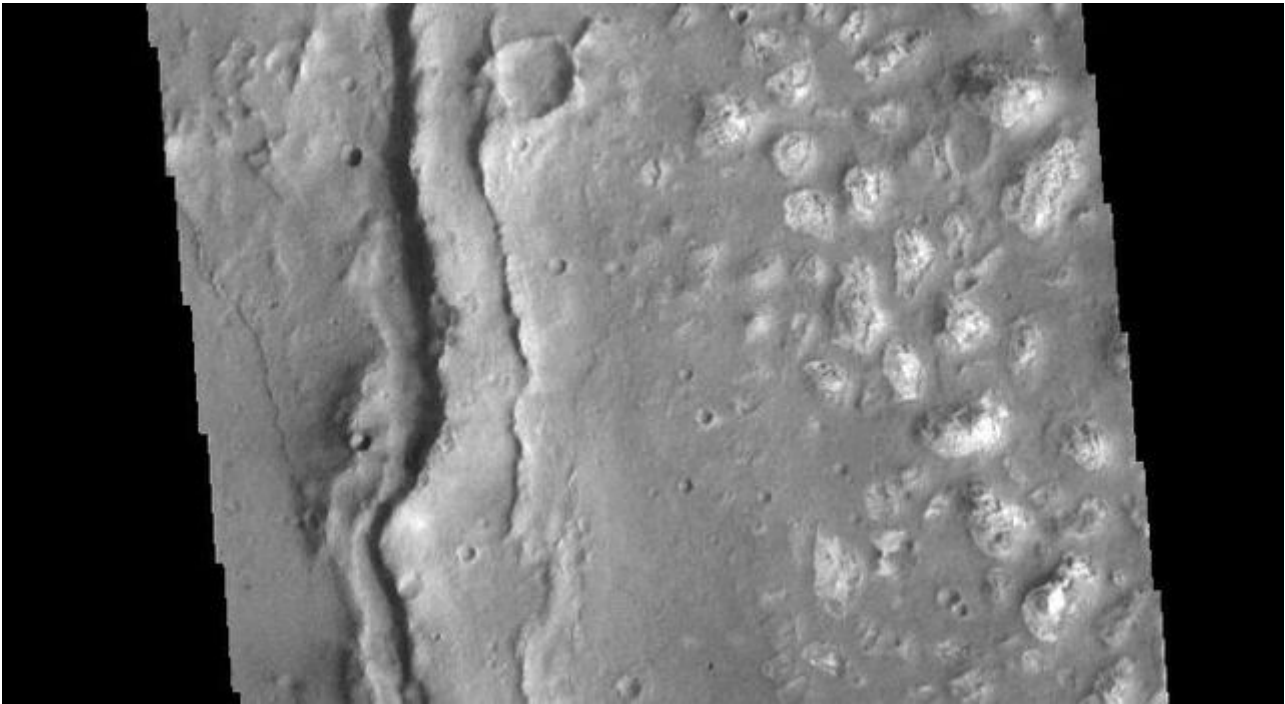
Scrape New Data

Latest Mars News

NASA to Hold Mars 2020 Perseverance Rover Launch Briefing

Learn more about the agency's next Red Planet mission during a live event on June 17.

Featured Mars Image



Current Weather on Mars

Mars Facts

	Mars	Earth
Description		
Mars - Earth Comparison	Mars	Earth
Diameter:	6,779 km	12,742 km
Mass:	6.39 × 10^23 kg	5.97 × 10^24 kg
Moons:	2	1
Distance from Sun:	227,943,824 km	149,598,262 km
Length of Year:	687 Earth days	365.24 days
Temperature:	-87 to -5 °C	-88 to 58°C

Mars hemispheres

Cerberus Hemisphere Enhanced

Schiaparelli Hemisphere Enhanced

Syrtis Major Hemisphere Enhanced

Valles Marineris Hemisphere Enhanced