

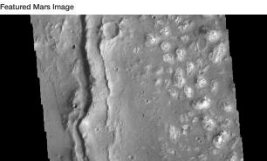
Mission to Mars

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Latest Mars News

NASA's Mars 2020 Rover Tests Descent-Stage Separation


A crane lifts the rocket-powered descent stage away from NASA's Mars 2020 rover after technicians tested the pyrotechnic charges that separate the two spacecraft.




Mars Facts

Description	Mars	Earth
0 Mars - Earth Comparison	Mars	Earth
1 Diameter:	6,779 km	12,742 km
2 Mass:	6.39×10^{23} kg	5.97×10^{24} kg
3 Moons:	2	1
4 Distance from Sun:	227,943,824 km	149,598,262 km
5 Length of Year:	687 Earth days	365.24 days
6 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