

Latest Mars News

Mars 2020 Stands on Its Own Six Wheels

In time-lapse video, taken at JPL, captures the first time NASA's Mars 2020 rover carries its full weight on its legs and wheels

Featured Mars Image



Current Weather on Mars

InSight sol 321 (2019-10-22) low -102.9°C (-153.2°F) high -24.6°C (-12.3°F) winds from the SSE at 4.8 m/s (10.8 mph) gusting to 18.6 m/s (41.6 mph) pressure at 7.10 hPapic.twitter.com/FsE4d1Fskt

Mars Facts

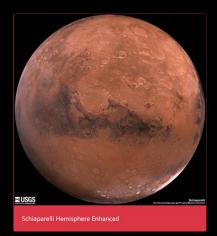
| | Mars |
|--------------------|-----------------|
| Description | |
| Diameter: | 6,779 km |
| Mass: | 6.39 × 10^23 kg |
| Moons: | 2 |
| Distance from Sun: | 227,943,824 km |
| Length of Year: | 687 Earth days |
| Temperature: | -153 to 20 °C |

Mars Hemispheres





Syrtis Major Hemisphere Enhanced





Valles Marineris Hemisphere Enhanced