

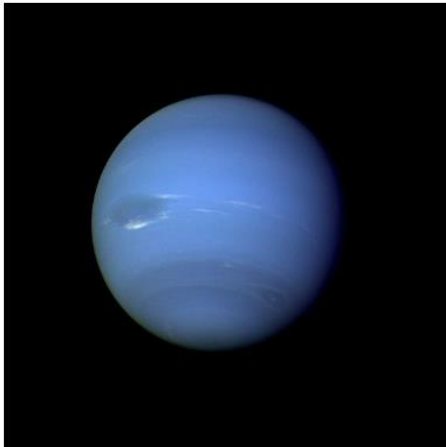
# Mission to Mars

Scrape New Data

## Latest Mars News

InSight Is the Newest Mars Weather Service

By collecting data around the clock, NASA's lander will provide unique science about the Martian surface.



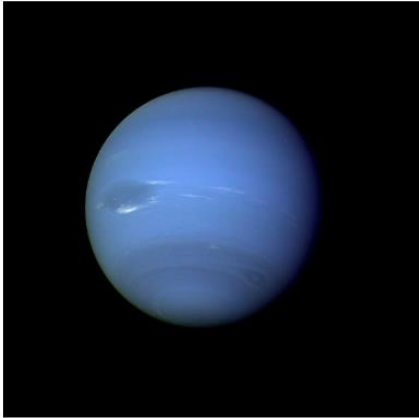
## Mars Weather

InSight sol 81 (2019-02-17), high -17/2F, low -95/-138F, pressure at 7.23hPa, winds from the WNW at 12 mph gusting to 37.8 mph Welcome to the Mars Weather team @NASAINsight!  
<https://mars.nasa.gov/insight/weather/> ...pic.twitter.com/SH12FvcMfv

## 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                     |

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### Mars Hemispheres

