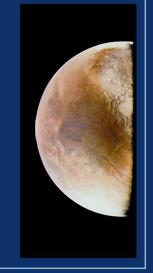
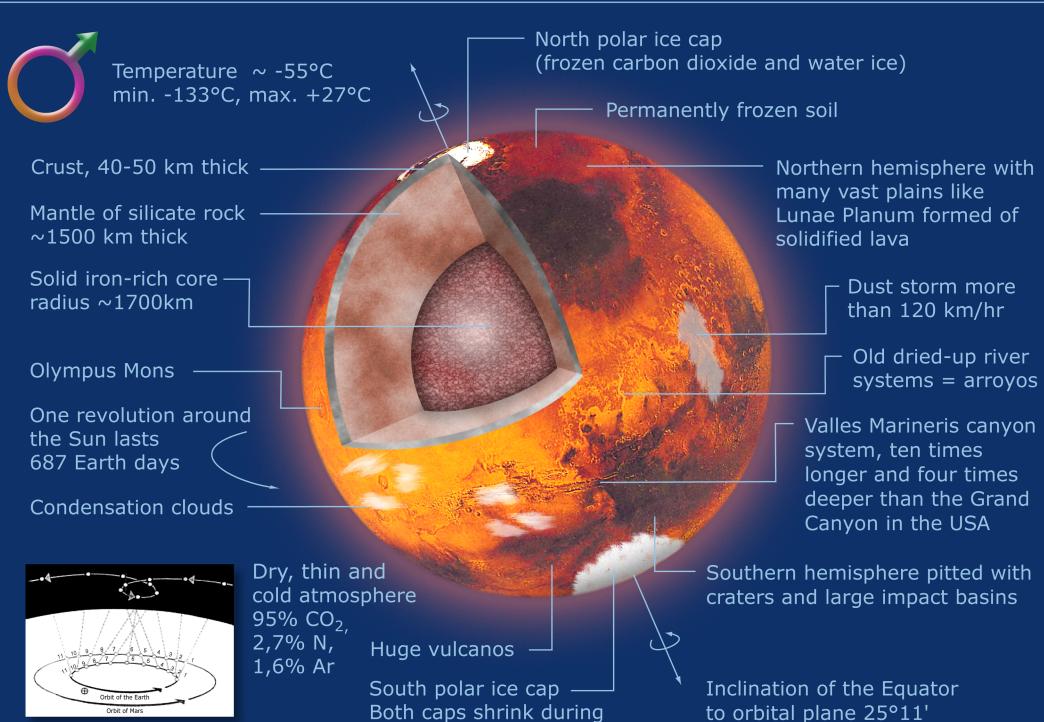
EAAE

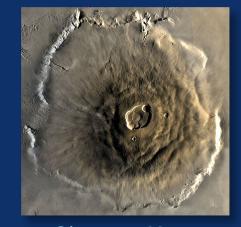
Summary Information Sheet

MARS

Mars, the fourth planet from the Sun, is named after the Roman god of war. Mars is known as the red planet because red ironoxide dust and rocks cover its surface. Mars is more Earth-like than any other body in the Solar system.

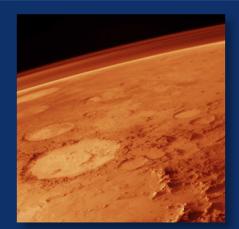






Mars loops in the sky

Olympus Mons

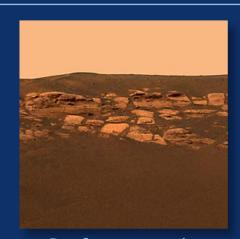


the martian summer

Cratered terrain and reddish atmosphere



Old dried-up river bed = arroyo



Surface seen by SPIRIT 2004

Physical Data

Property
Distance from the Sun
Rotation period
Equatorial radius
Mass
Density
Satellites

- 10 00 00 0 1 P 0 1 1 0 0 1	
Equatorial radius	
Mass	
Density	
Satellites	
CO FOA NIACA	

228 million km
24 hrs 37 min
3397 km
6.42 x 10 ²³ kg
3940 kg/m ³
2

Mars

For comparison

Moon
150 million km
27 days 8 hrs
1738 km
7.35 x 10 ²² kg
3340 kg/m ³
0

Earth
150 million km
23 hrs 56 min
6378 km
5.97 x 10 ²⁴ kg
5520 kg/m³
1