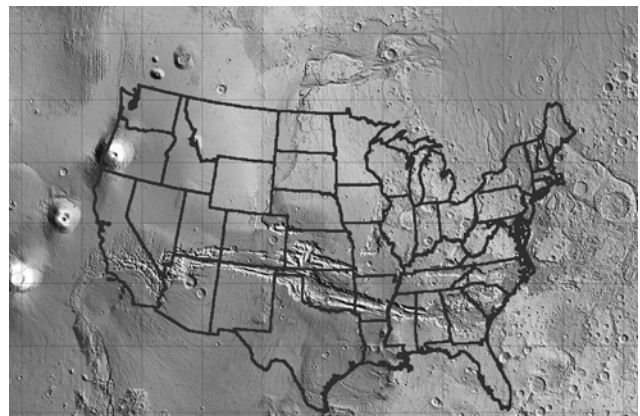


Mars Terrain and Map



The surface of *Mars* is very rocky and dusty. It appears red because there is a lot of iron in the rocks. Geologists have also identified basalt as a common rock on Mars.

Mars also has many canyons, and volcanoes. The *Valles Marianus* is the largest known canyon in the *Solar System*. It is more than 2500 miles long. That is the distance between California and New York.



Topographic map of the United States of America

Look at the area above the map. Do you see any formations that look like water once flowed there? Scientists believe these are dry riverbeds. There is no flowing water on Mars now.

As you can see on the map, there are other landforms, such as volcanoes and craters. Can you find the 3 volcanoes in a row?