

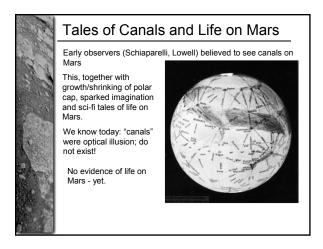


## • Seasons similar to Earth $\rightarrow$ Growth and

shrinking of polar ice cap • Crust not broken into tectonic plates

• Volcanic activity (including highest volcano in the solar system)







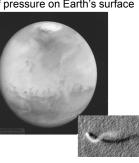
## The Atmosphere of Mars

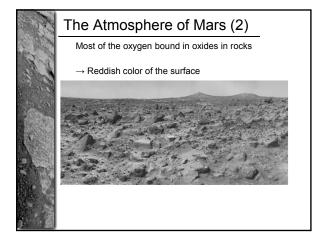
Very thin: Only 1% of pressure on Earth's surface

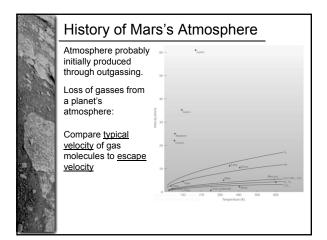
## 95% CO<sub>2</sub>

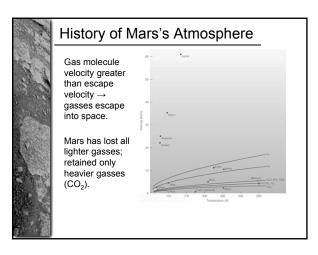
Even thin Martian atmosphere evident through haze and clouds covering the planet

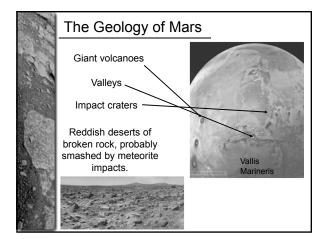
Occasionally: Strong dust storms that can enshroud the entire planet.

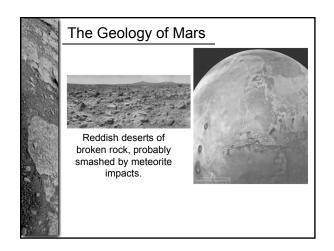


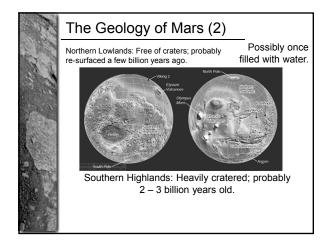


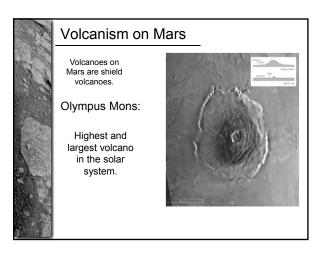


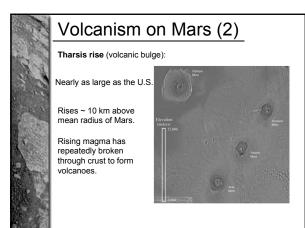


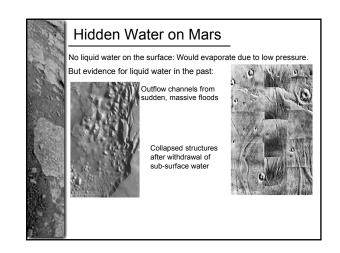


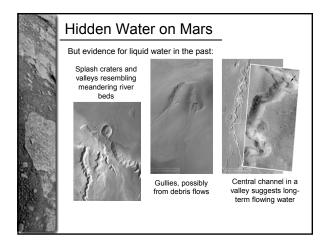


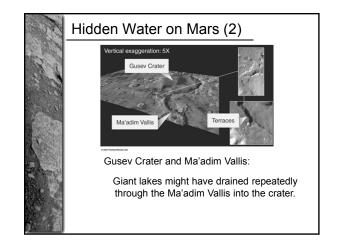


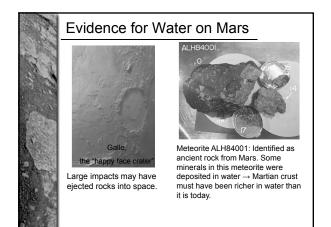


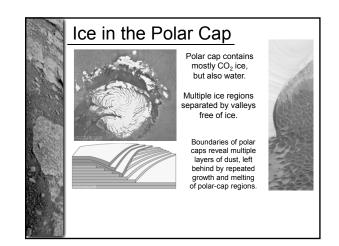


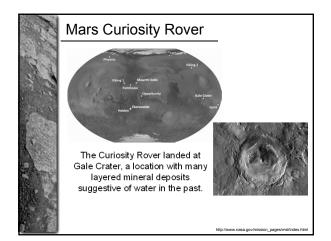


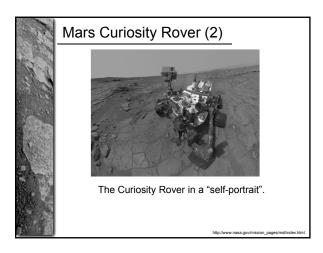


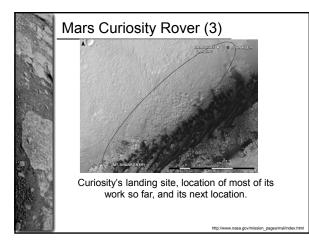


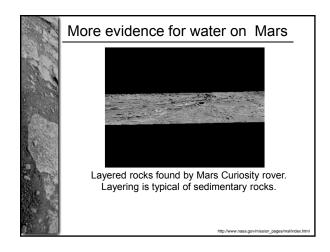


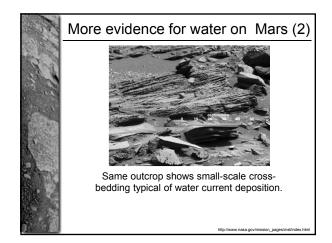


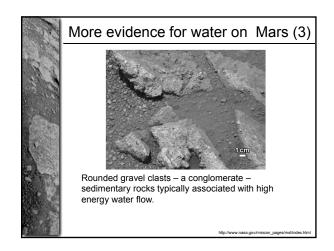


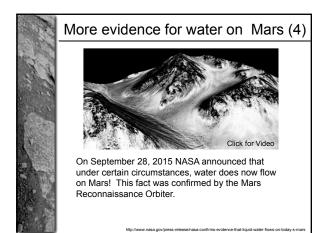


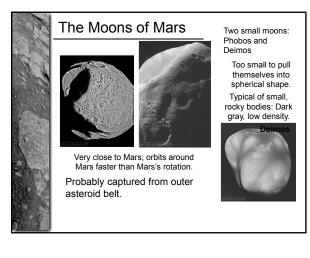












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