

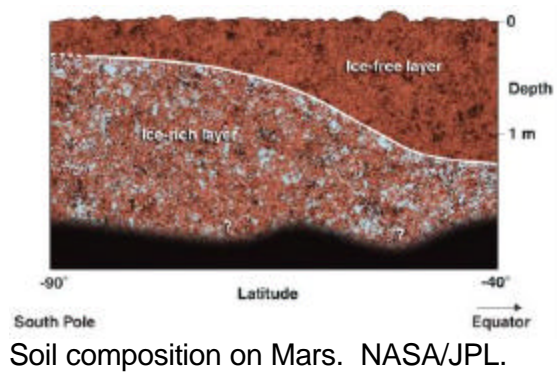


Water on Mars

Surface Water

By: Elisabeth Ambrose

The sizes of the outflow channels indicate that there was once a great deal of water present on the surface of Mars. While some of it has frozen out into the northern residual ice cap, the majority of the water is trapped just below the surface in permafrost.



The Benchmark Lessons were developed with the help of the following sources:

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JPL's Planetary Photojournal, <http://photojournal.jpl.nasa.gov/>

The NASA Image Exchange, <http://nix.nasa.gov/>

Zeilik, Michael, Gregory, Stephen A., and Smith, Elske v. P. *Introductory Astronomy and Astrophysics*. Saunders College Publishing, Harcourt Brace Jovanovich College Publishers, Austin, 1992.

Wilford, John Noble. "Photos Bolster Idea of Water, and Possibly Life, on Mars." *New York Times*, 2/20/03

Mission to Mars: Project Based Learning: Dr. Anthony Petrosino, Department of Curriculum and Instruction,
College of Education, University of Texas at Austin,
<http://www.edb.utexas.edu/missiontomars/index.html>
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