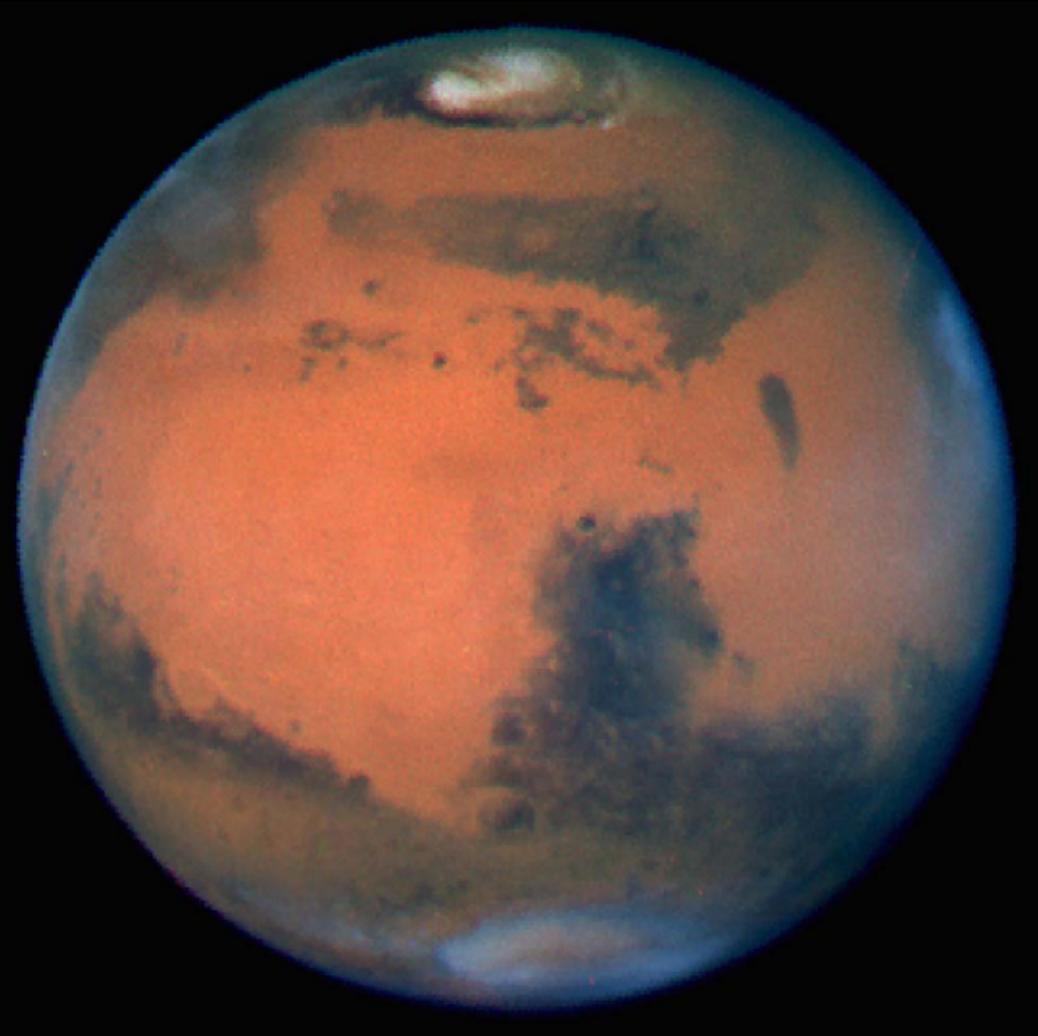
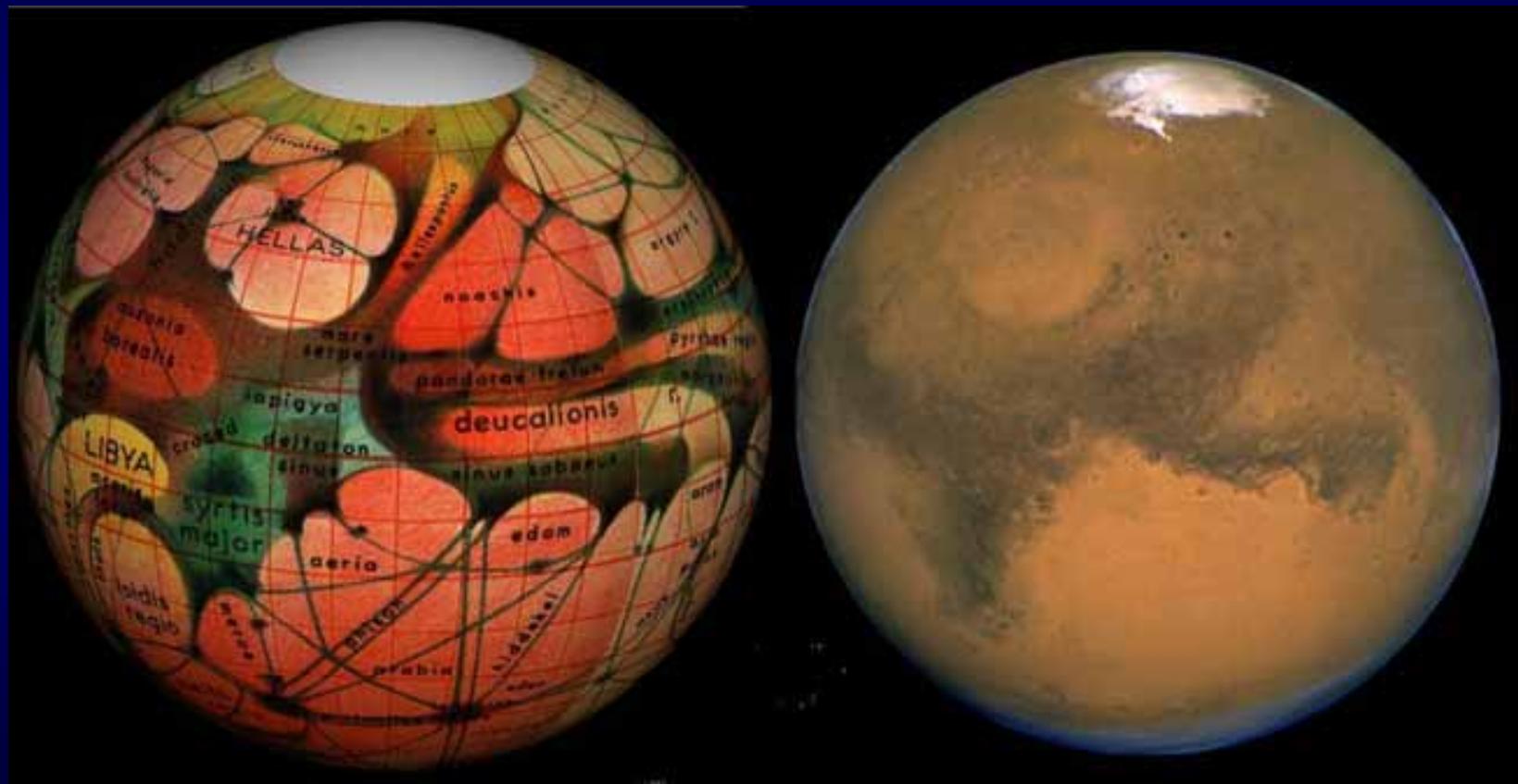


火星，人



Mars Now and Then



Giovanni Schiaparelli

Hubble ST



© 2002 Jerry Lodriguss

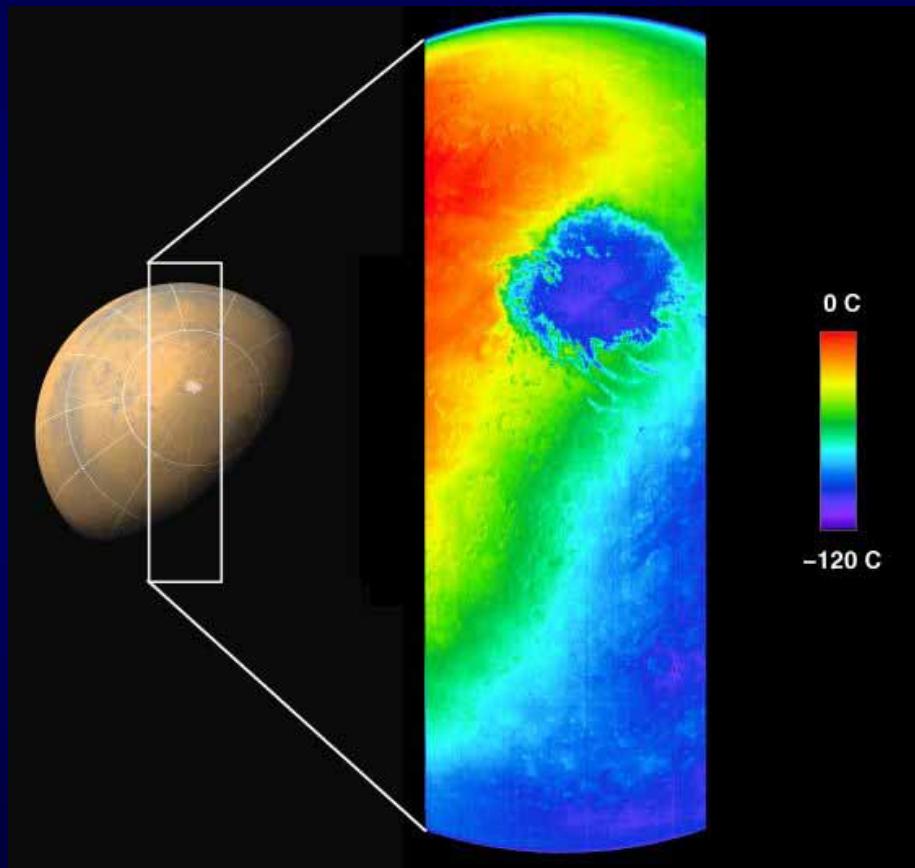




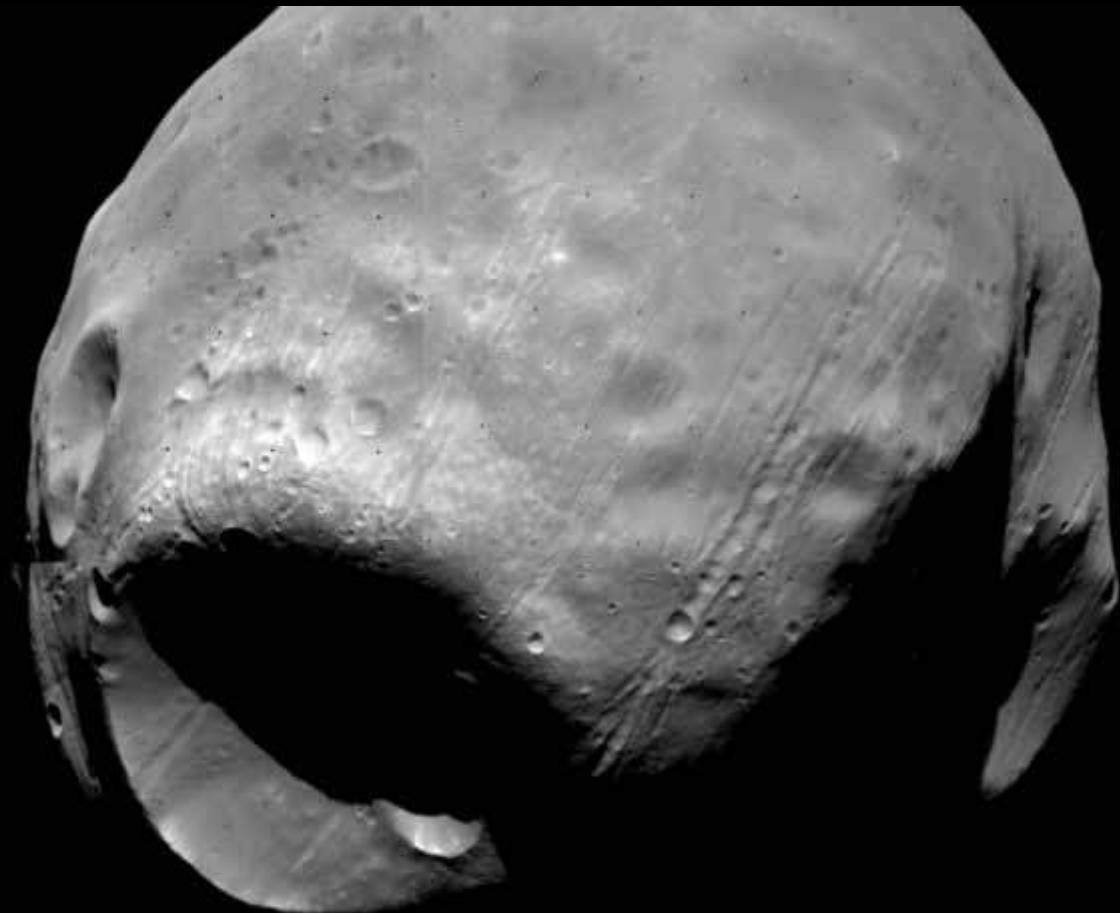
Retrograde



Temperature Profile



Phobos



Deimos



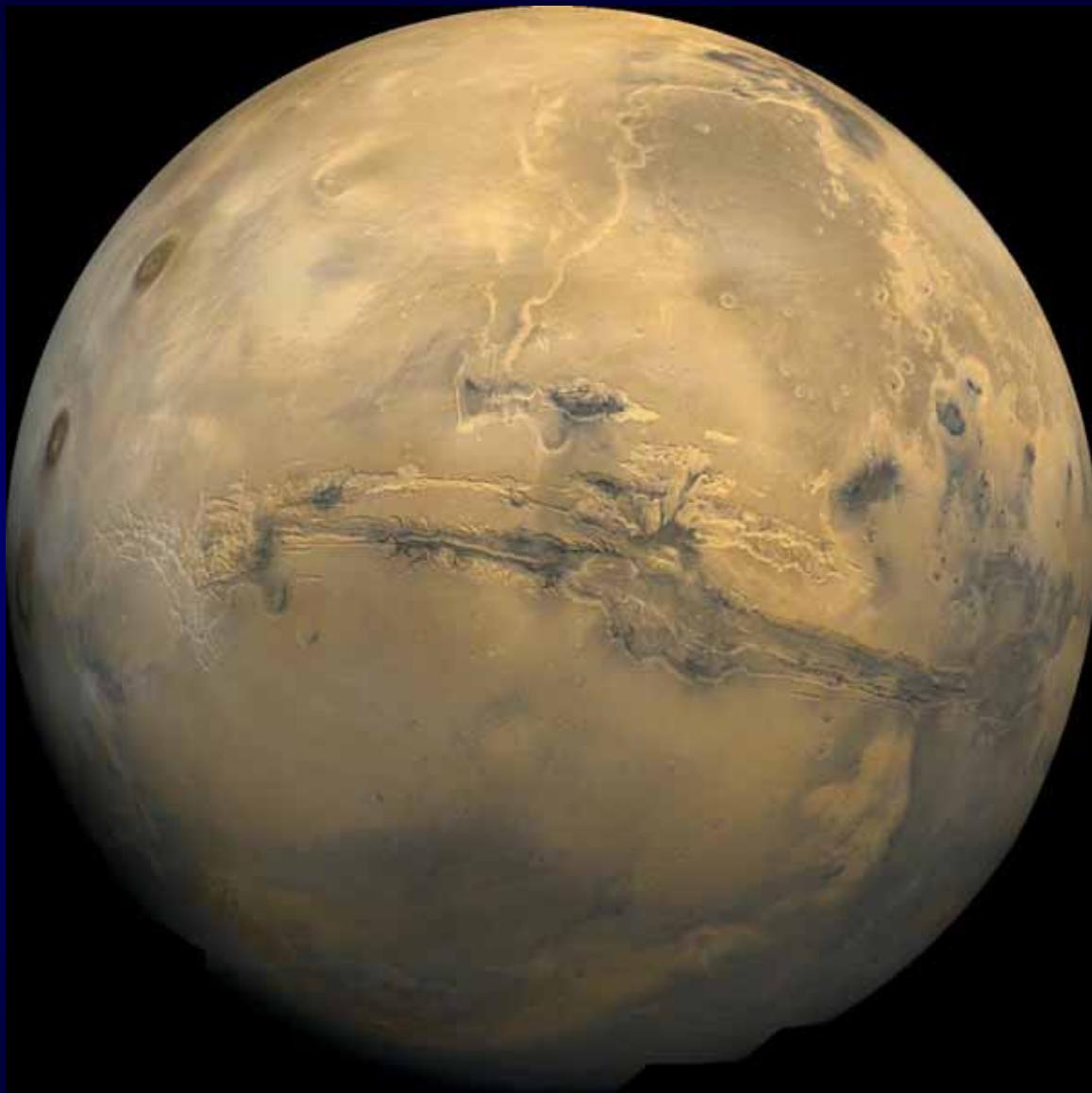
Phobos





Phobos

Deimos





You are here
X

夕陽



Martian Atmosphere



Martian?

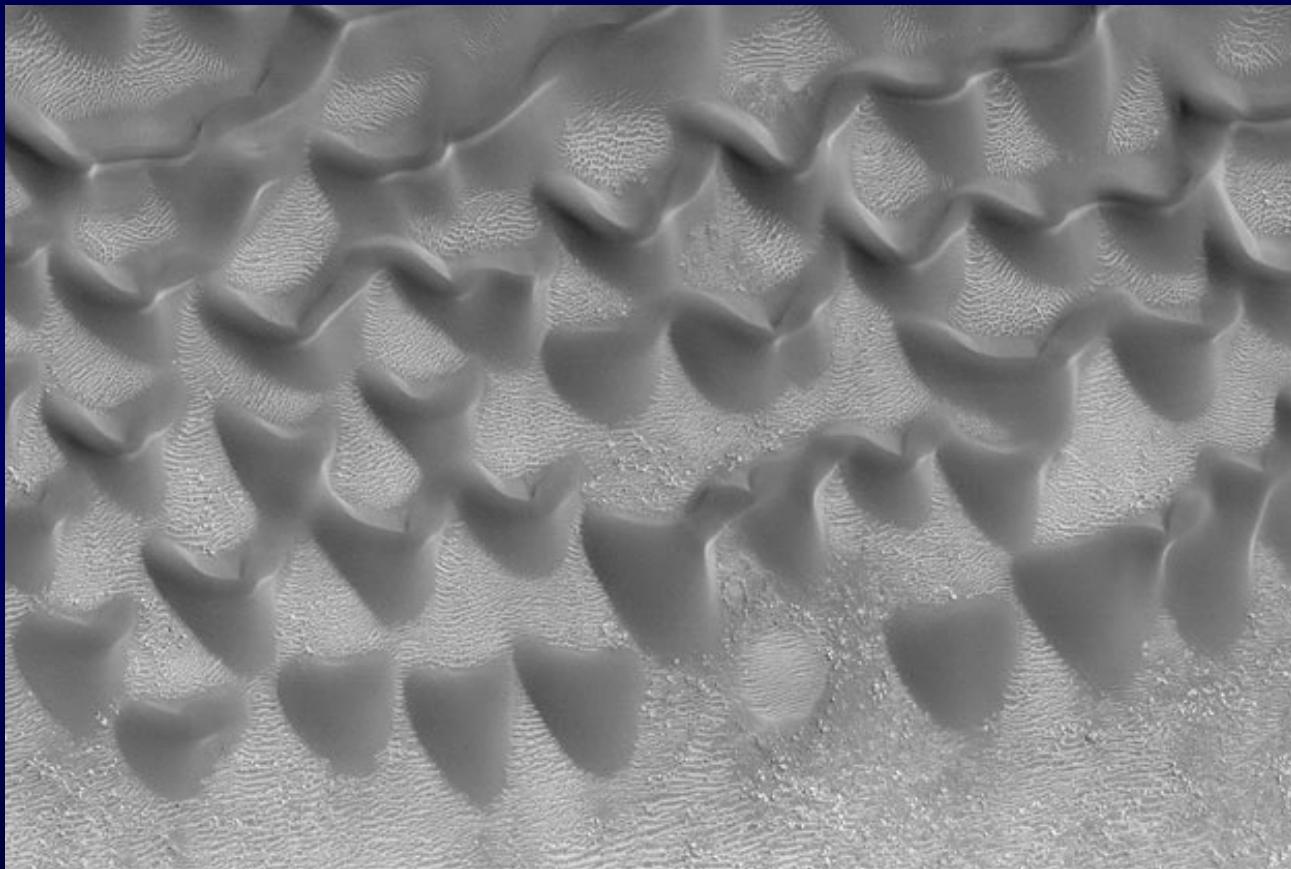


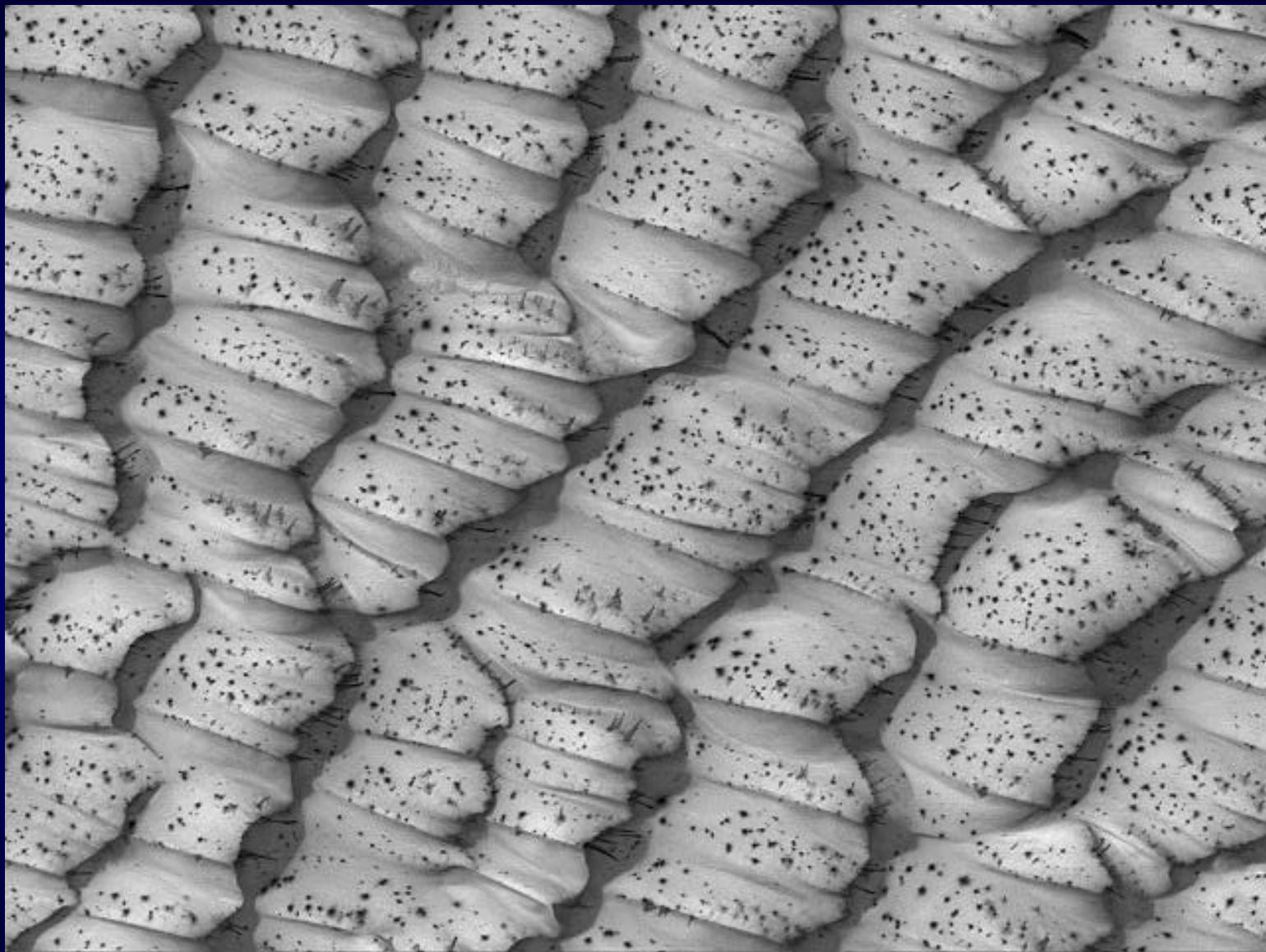


Olympus Mons Caldera火山口

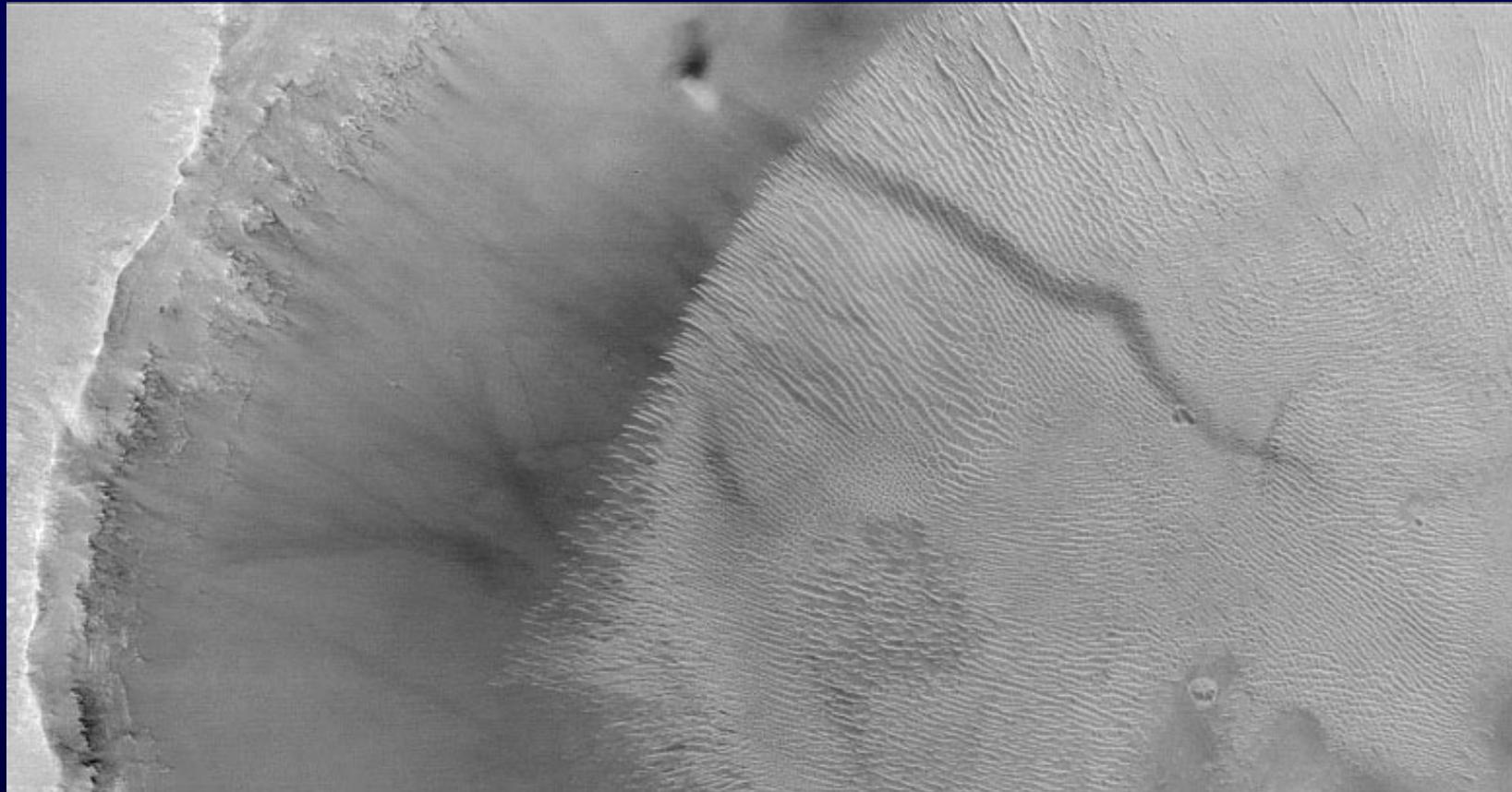


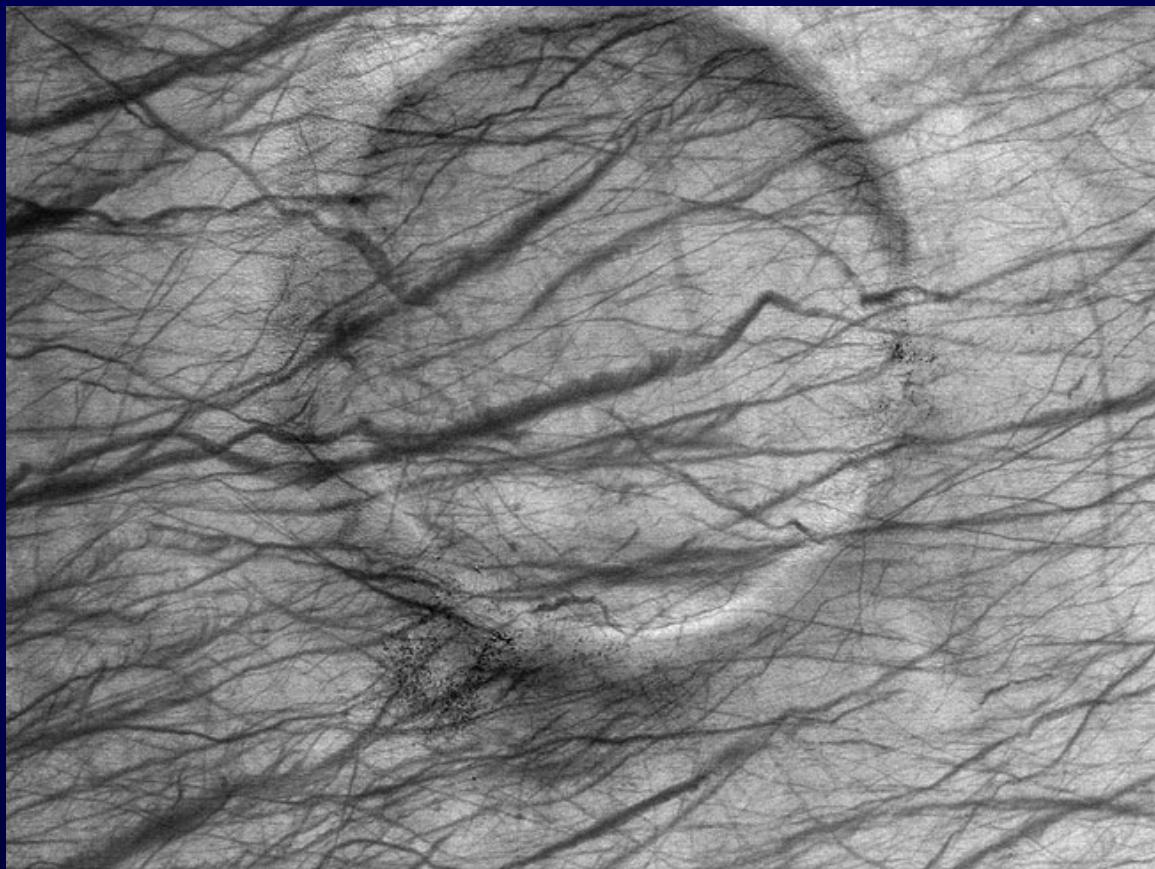
Mars Sand Dunes



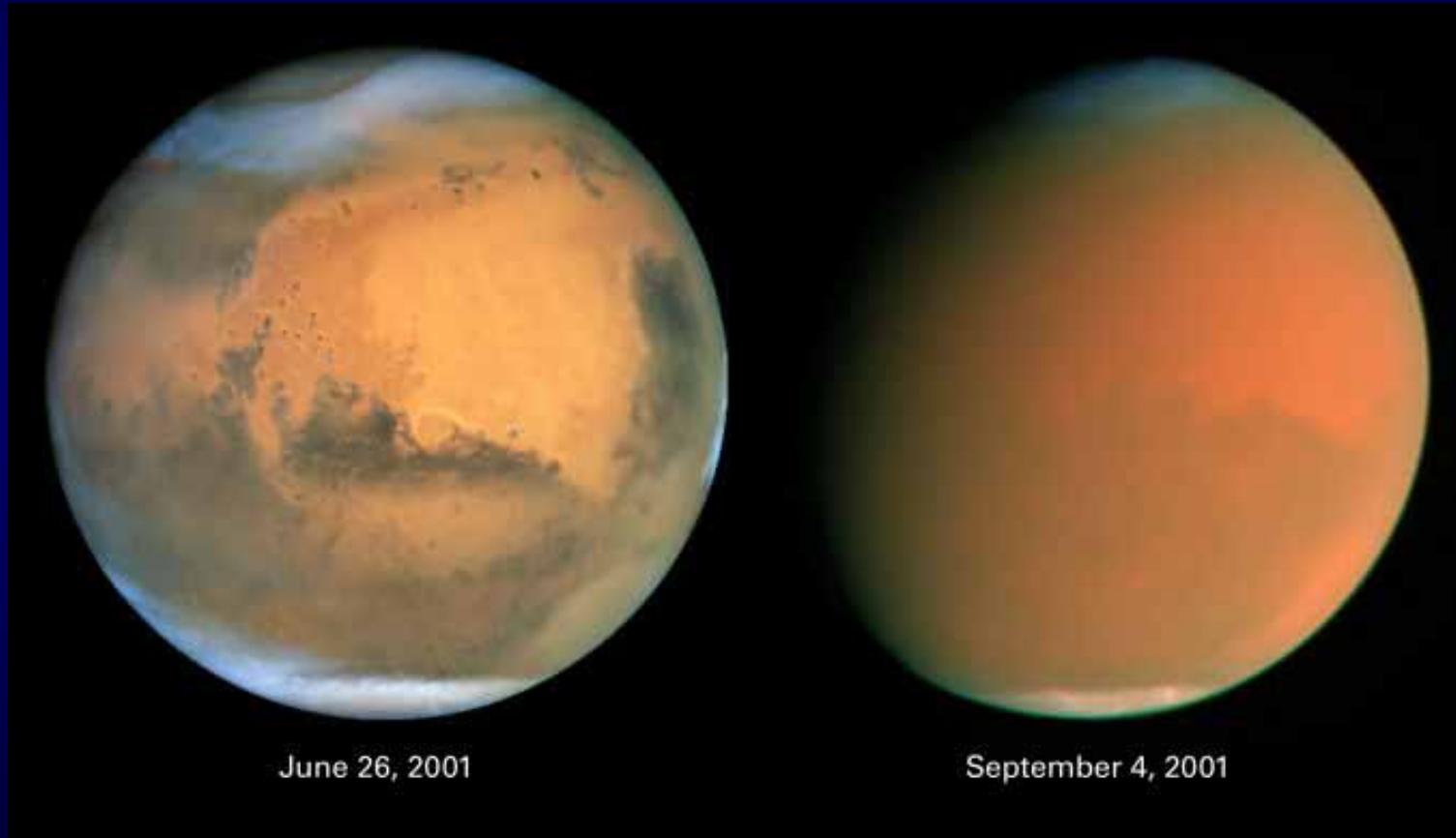


Dust Devil | 塵旋風

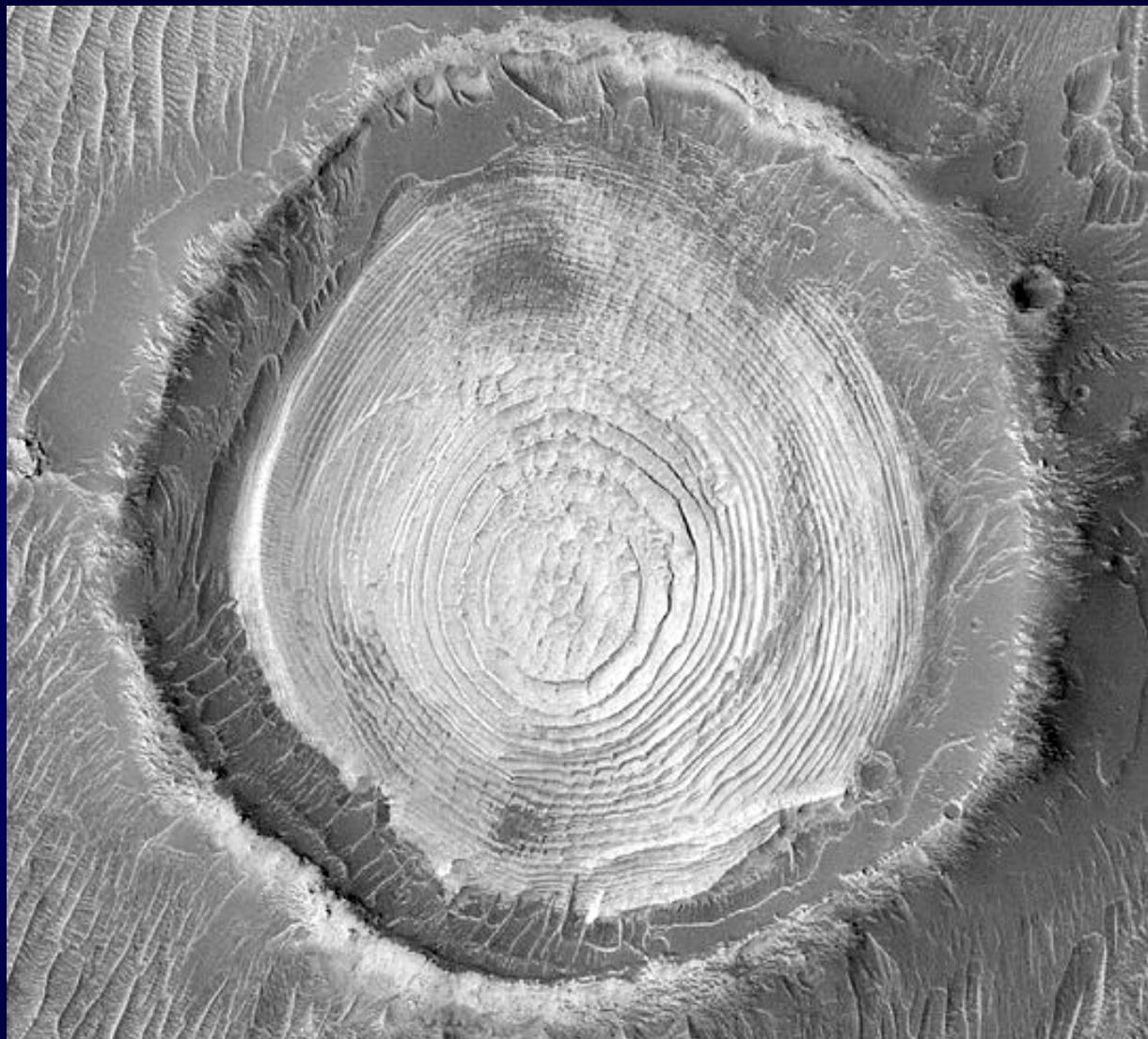




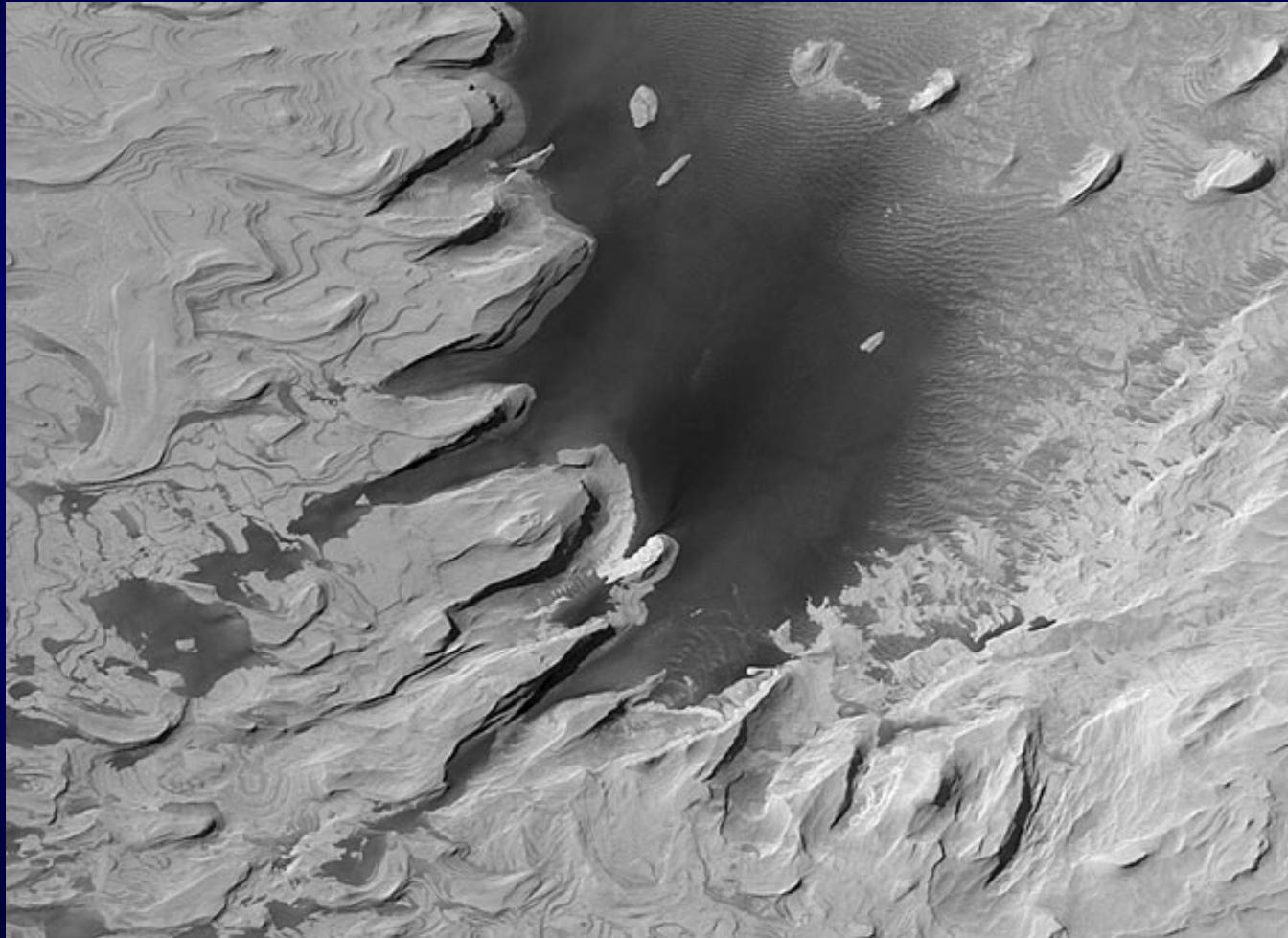
Dust Storms

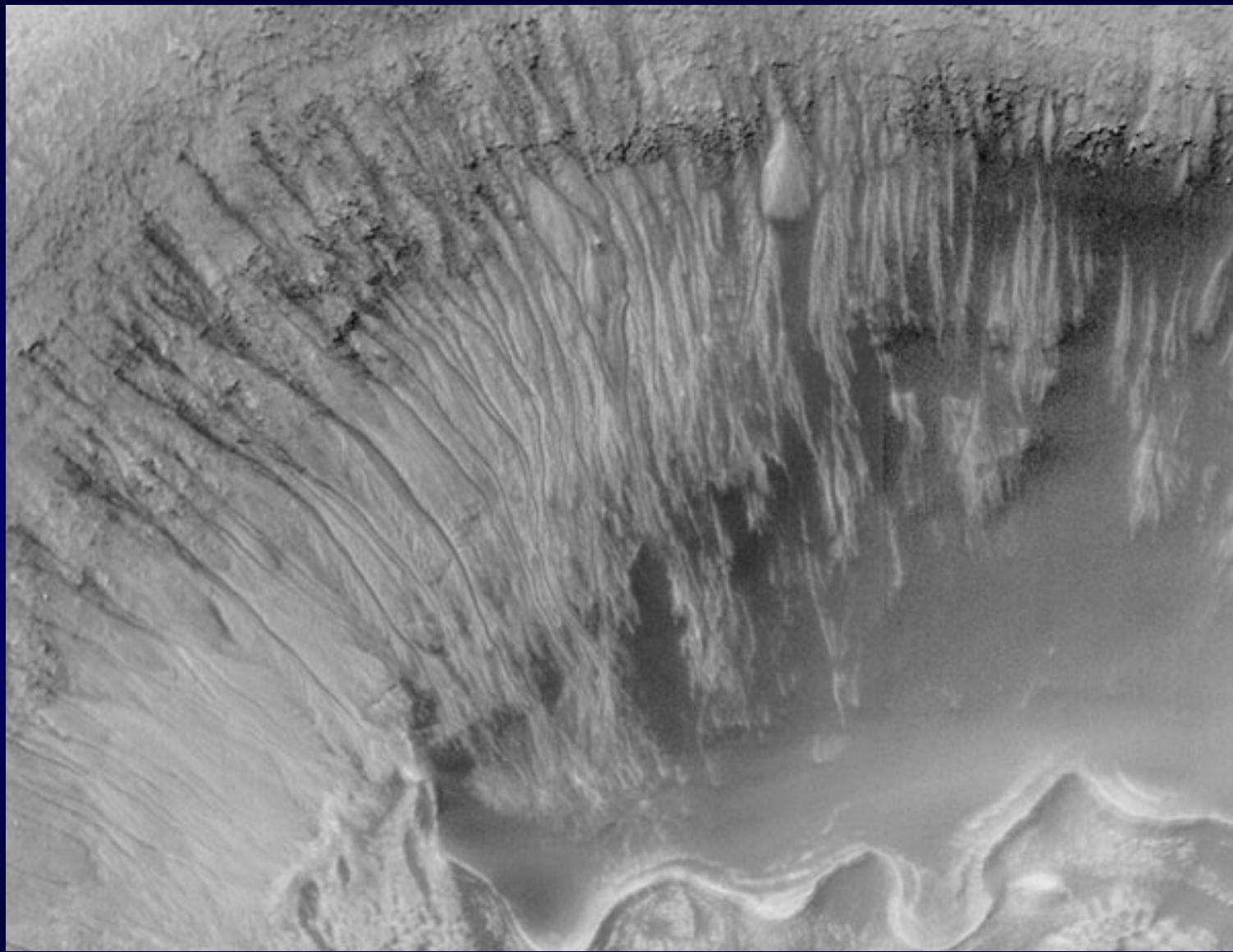


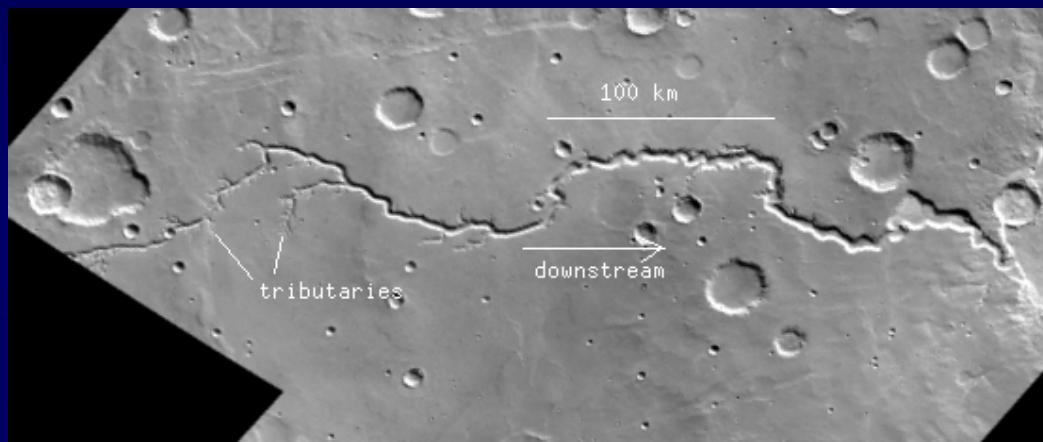




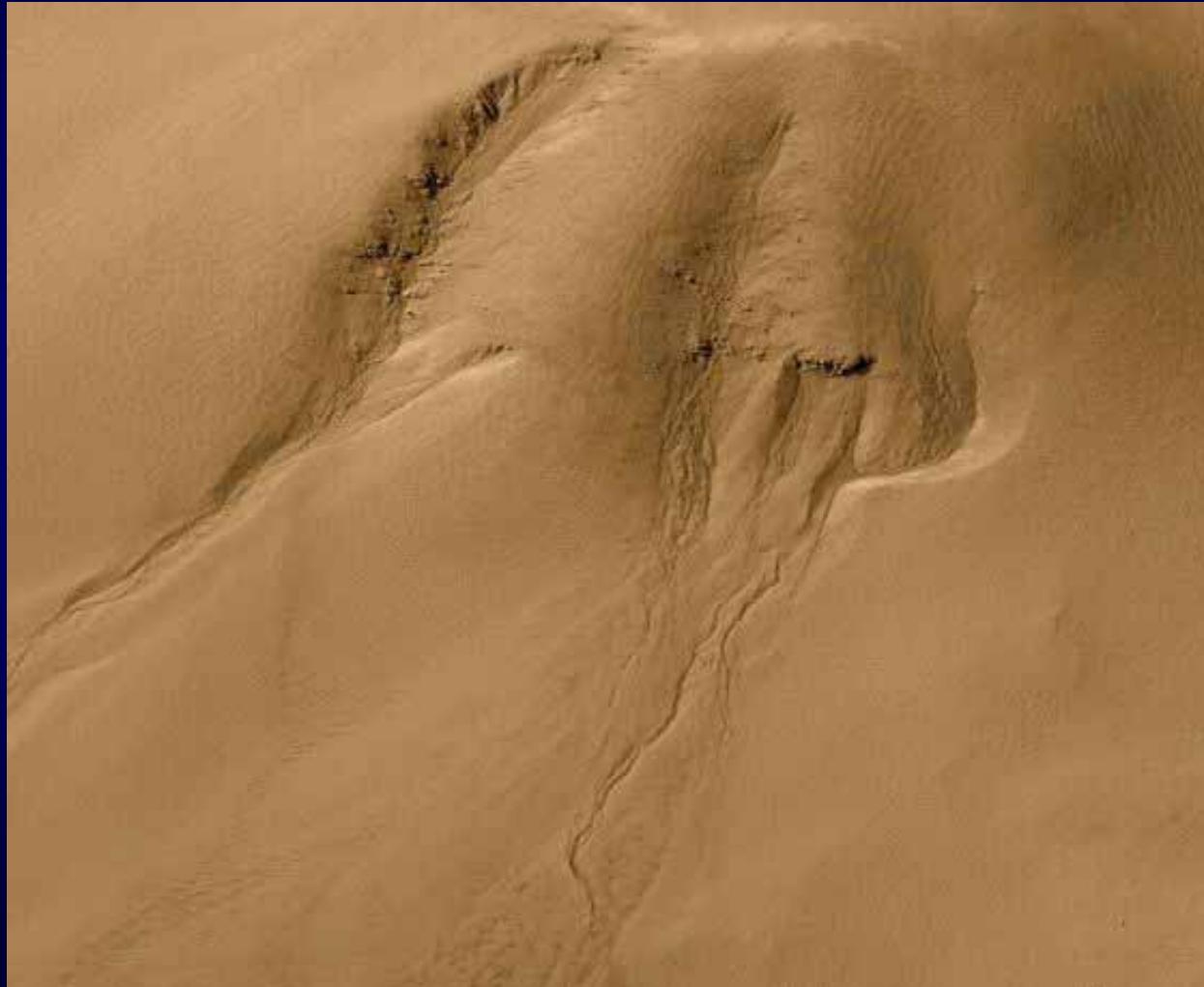
Layered Rocks



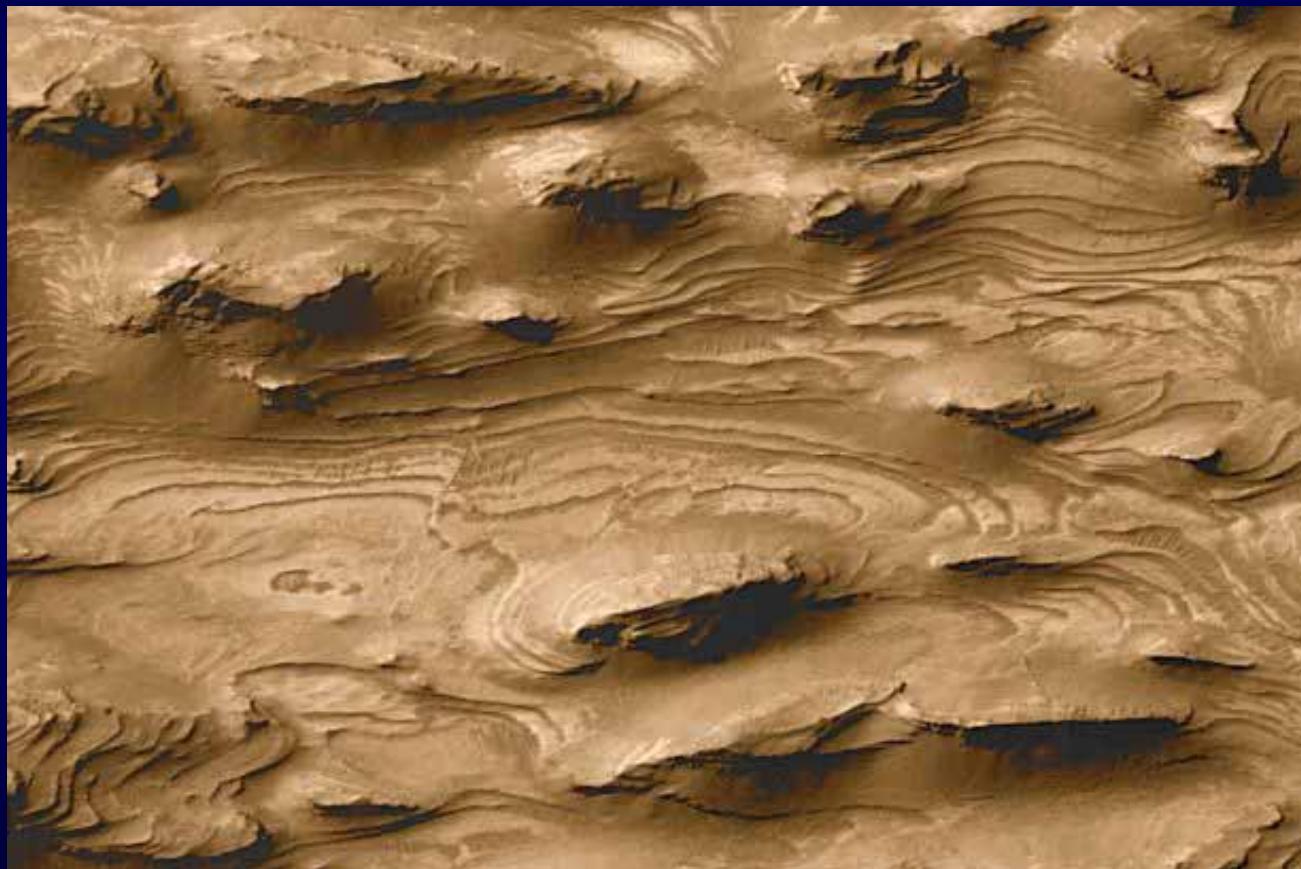




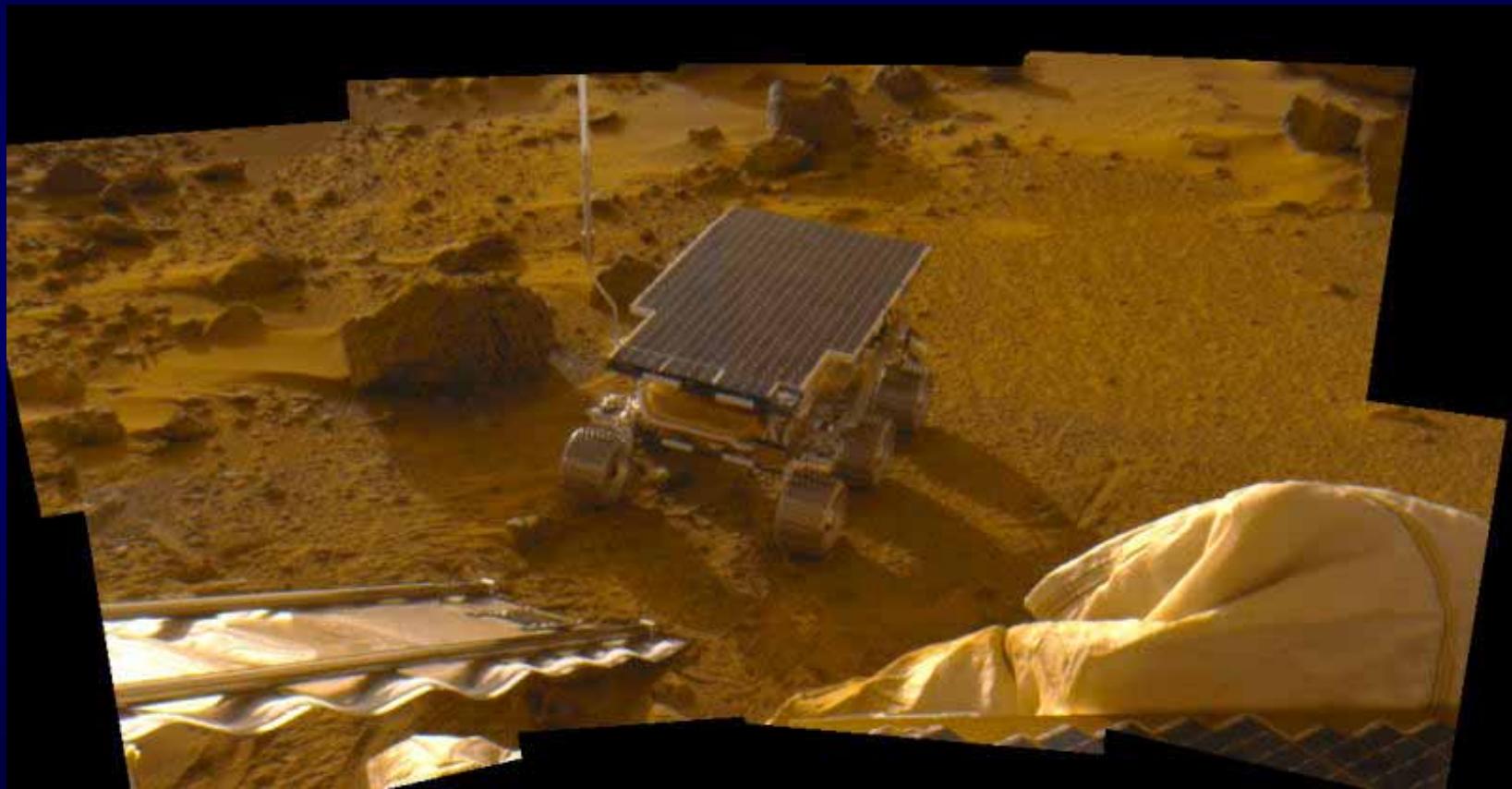
Gullies on Mars



Layered Structures



Sojourner



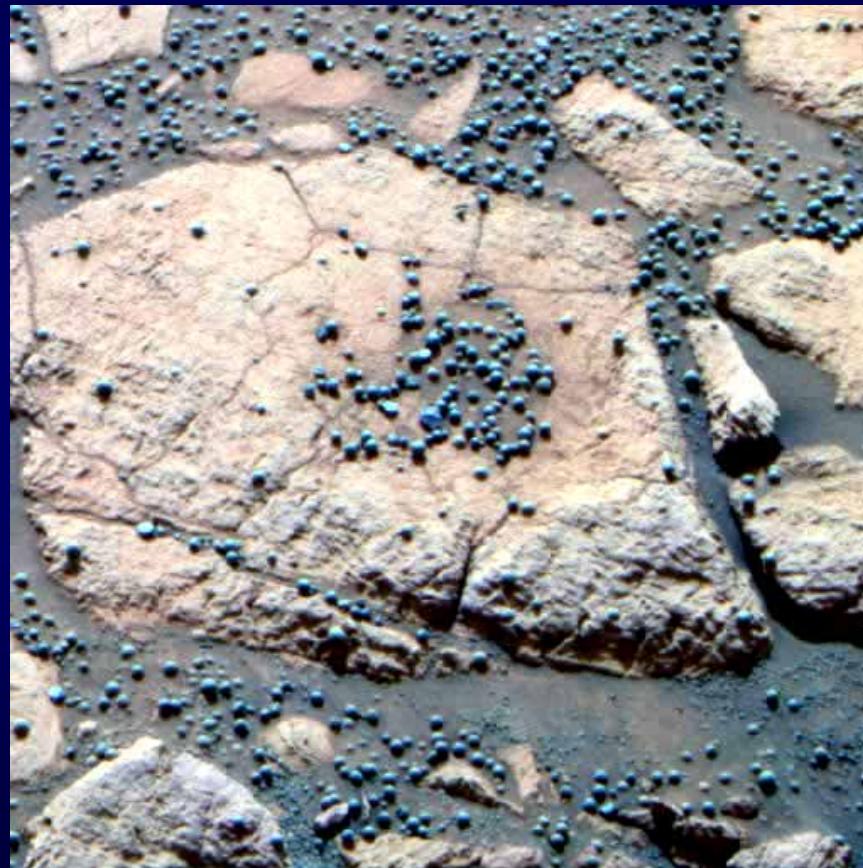
1996

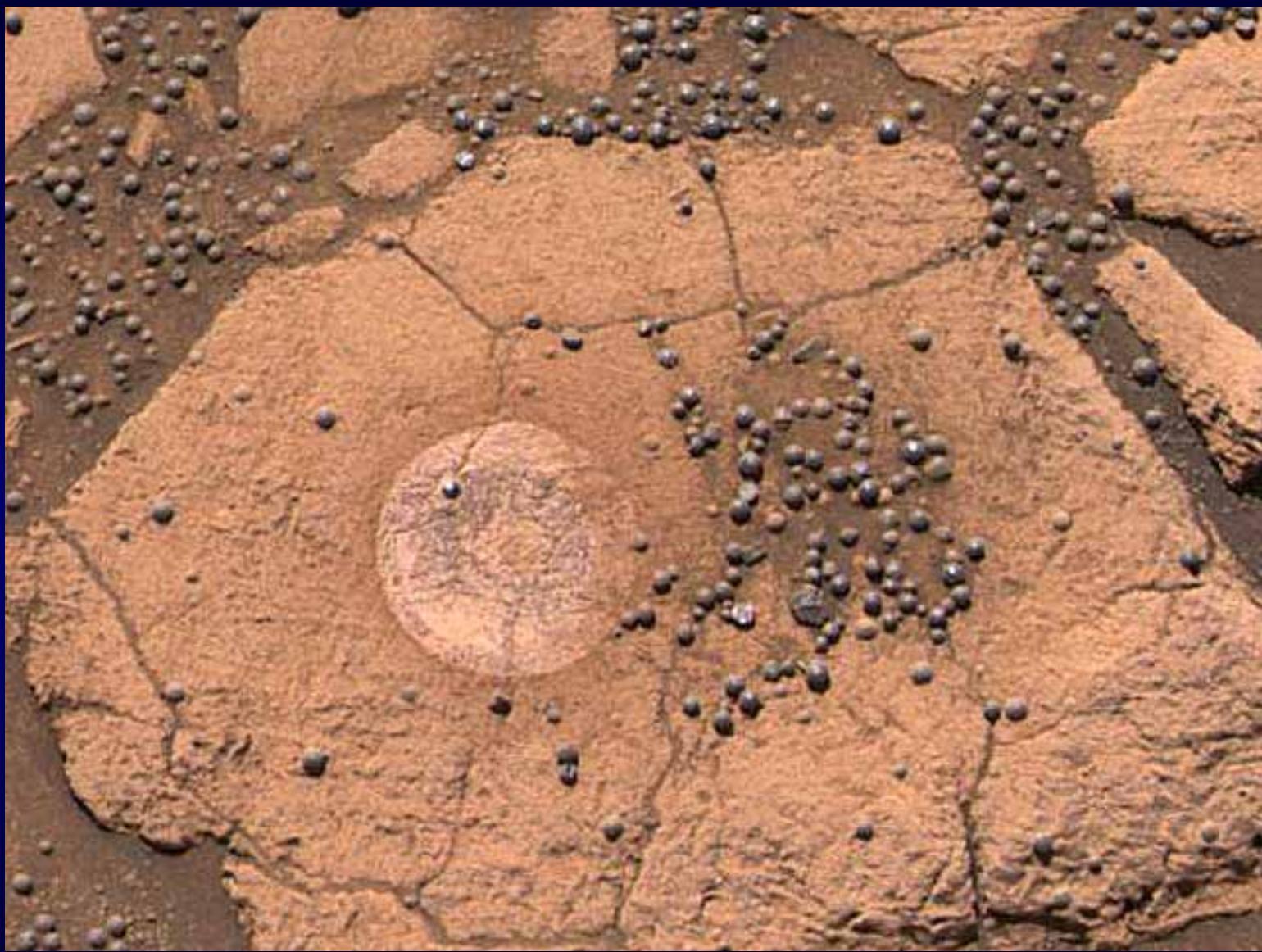
MER



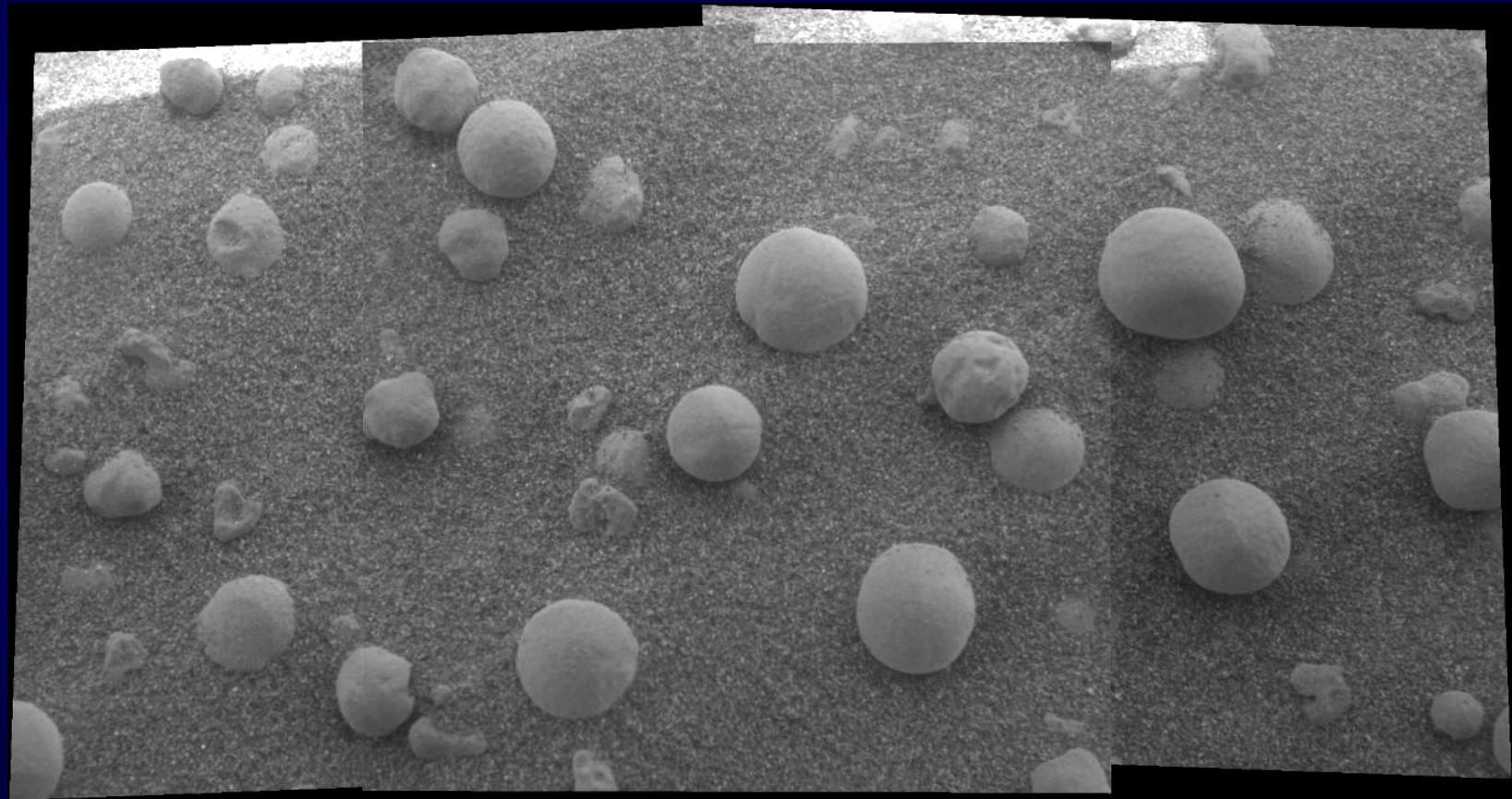
2004

灰鐵礦





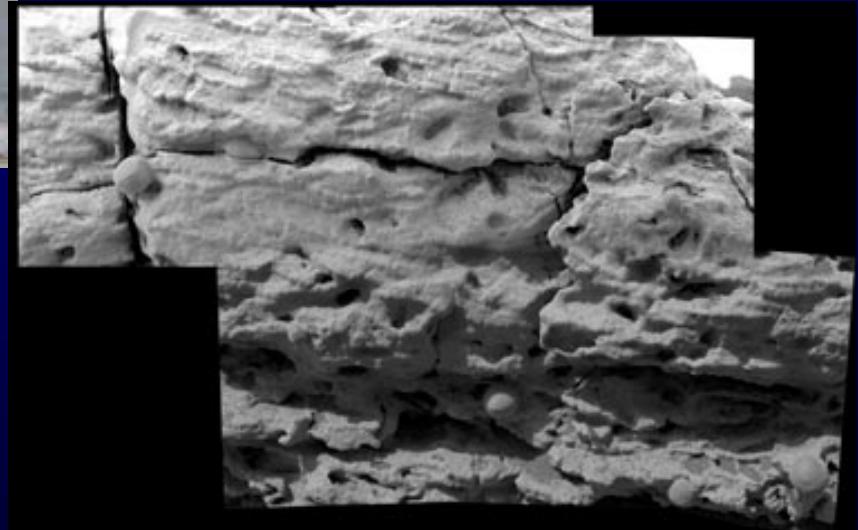
Blueberry Field



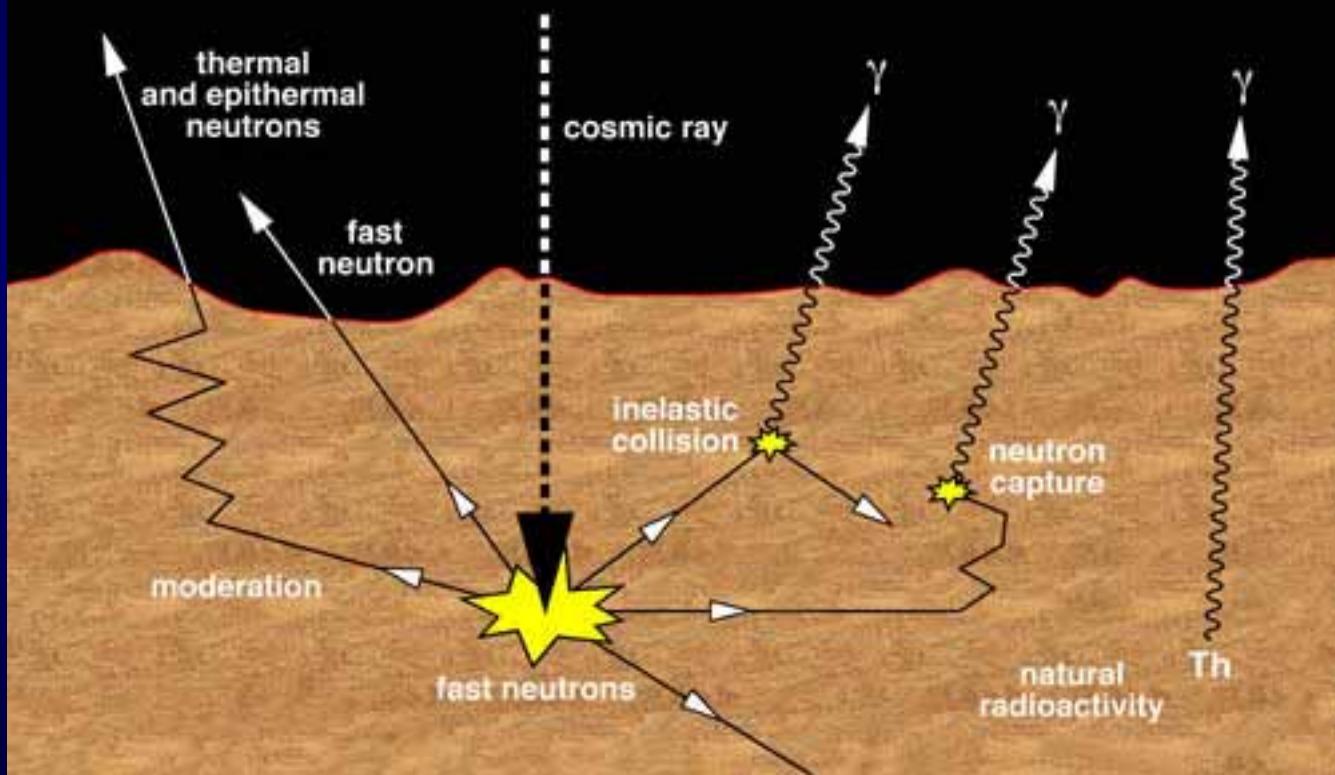
水蹟



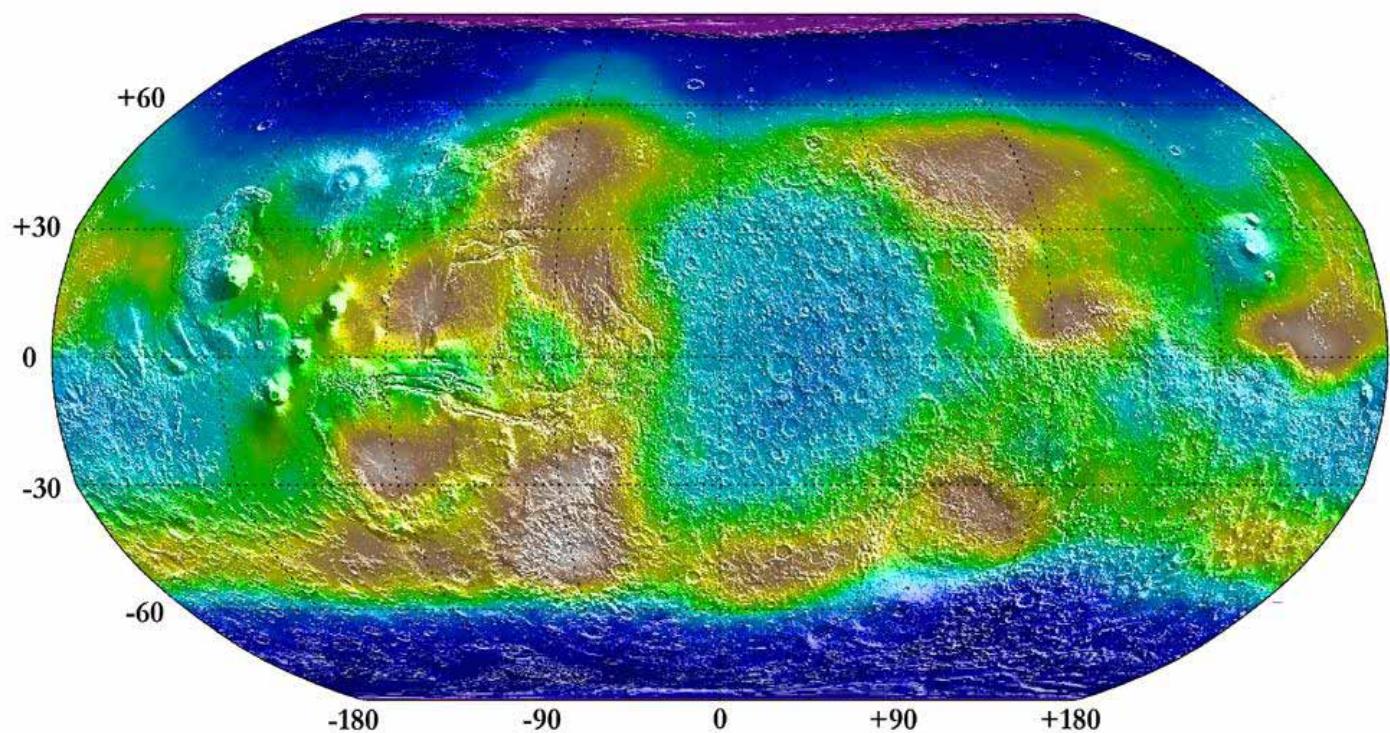
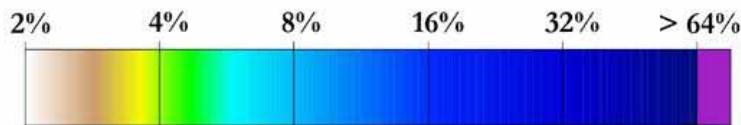
Concretion



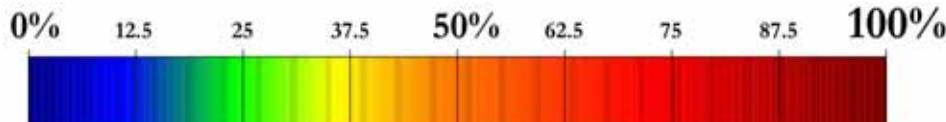
Nuclear Radiation from a Planetary Surface



Lower-Limit of Water Mass Fraction on Mars

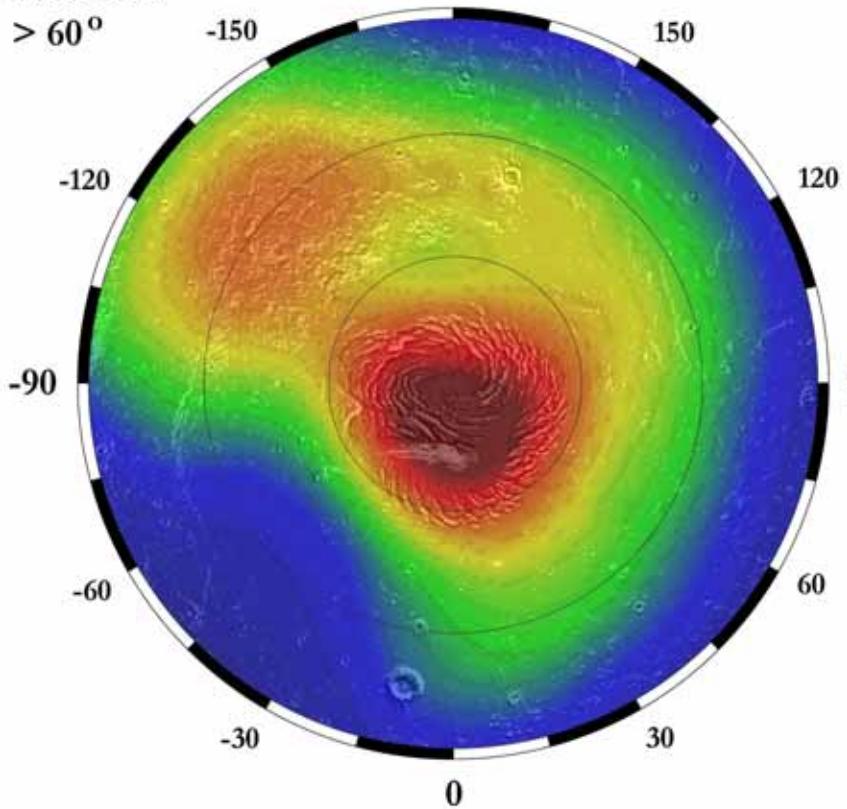


Water Equivalent Hydrogen Abundance



NORTH

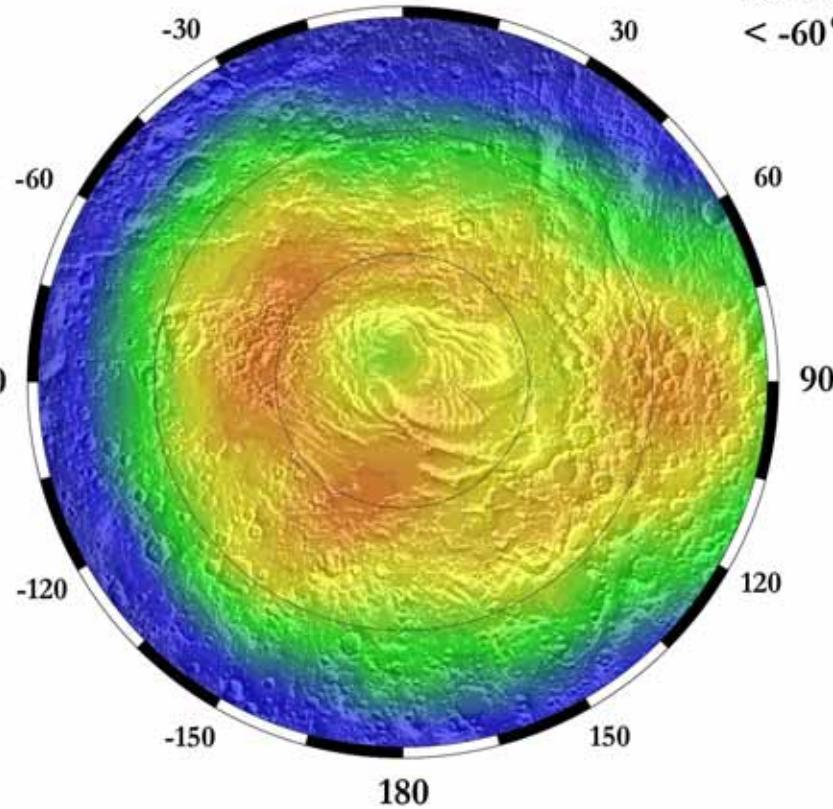
$> 60^\circ$



0

SOUTH

$< -60^\circ$

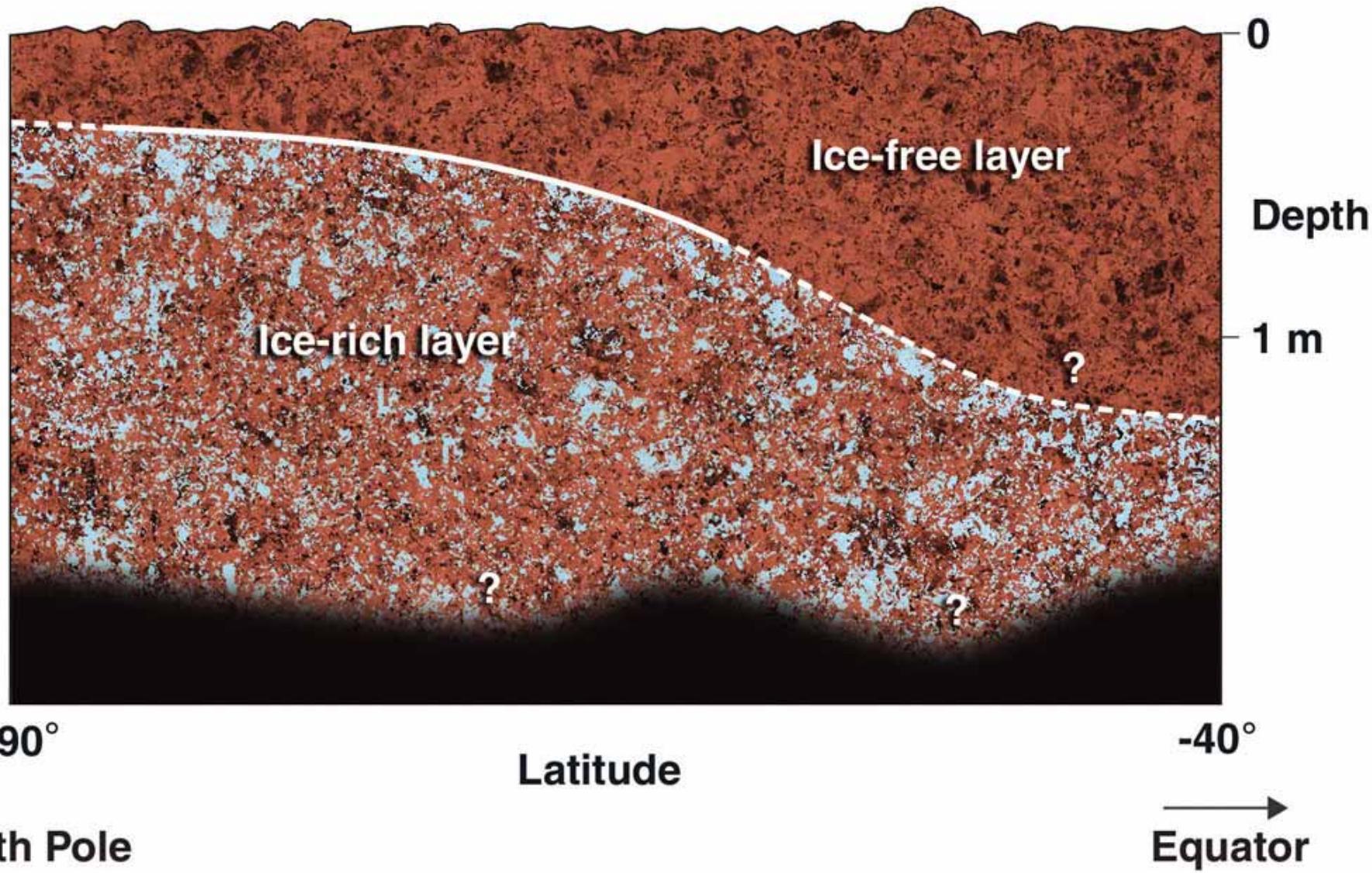


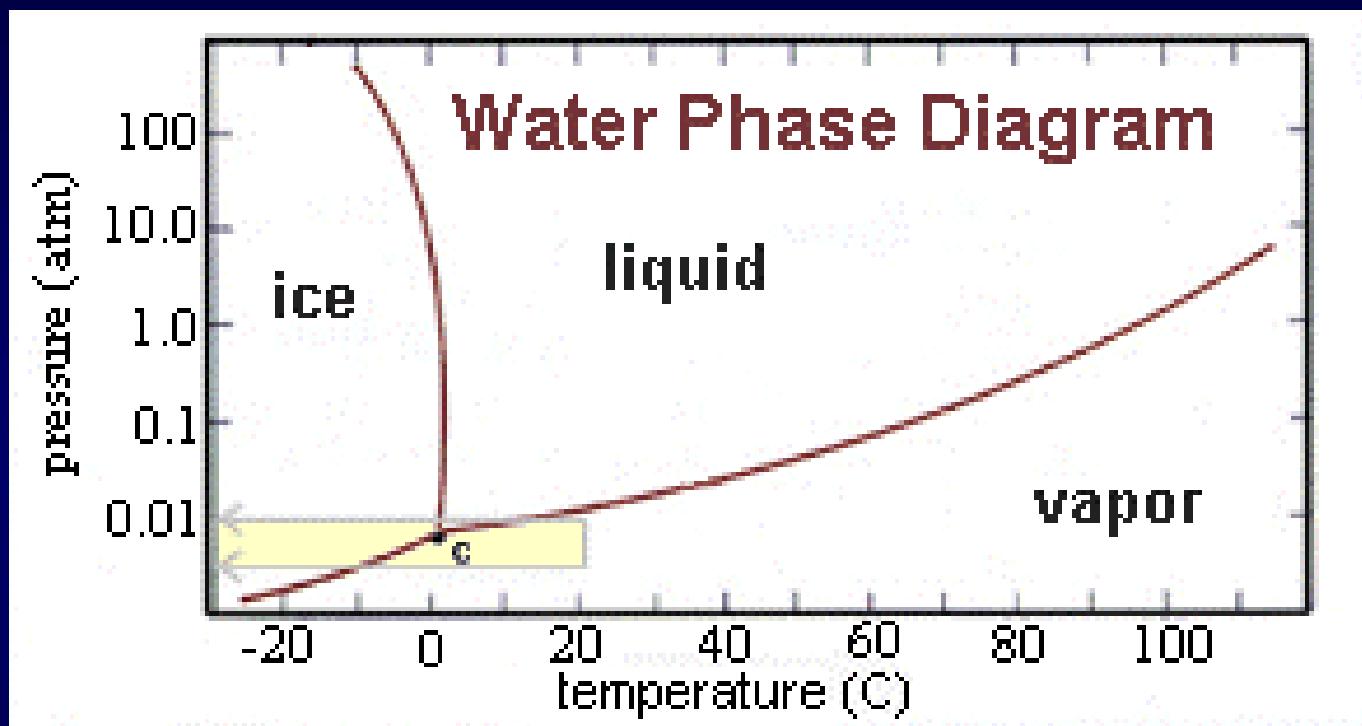
Distribution of Water on Mars: Overlay of water equivalent hydrogen abundances and a shaded relief map derived from MOLA topography. Mass percents of water were determined from epithermal neutron counting rates using the Neutron Spectrometer aboard Mars Odyssey between Feb. 2002 and Apr. 2003.

Reference: Feldman W. C., T. H. Prettyman, S. Maurice, J. J. Plaut, D. L. Bish, D. T. Vassan, M. T. Mellon, A. E. Metzger, S. W. Squyres, S. Karunatilake, W. V. Boynton, R. C. Elphic, H. O. Funsten, D. J. Lawrence, S. Maurice^a, G. McKinney, K. Moore, T. Prettyman, R. Tokar, D. Vassan, and R. Wiens.

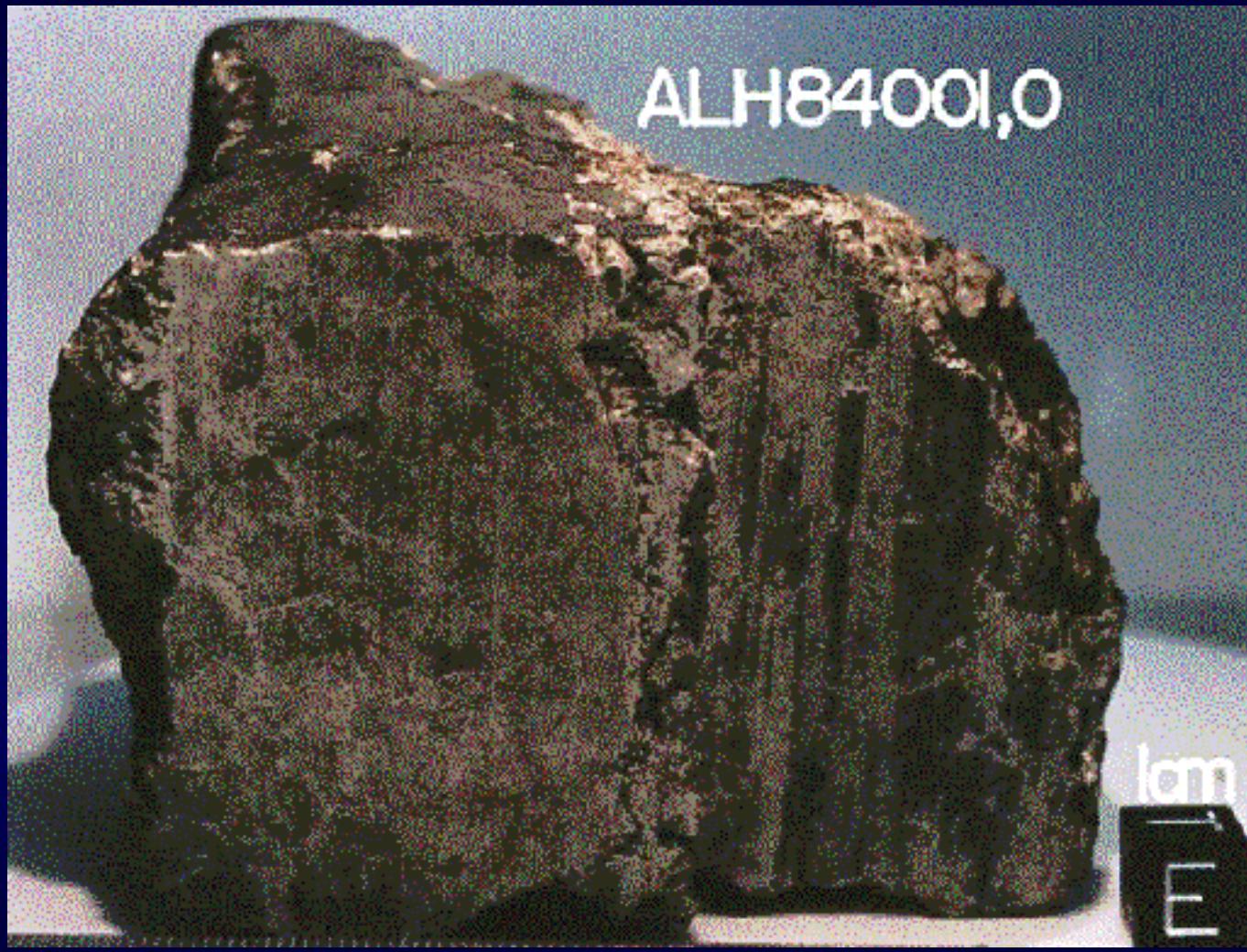
These data were generated by the Planetary Science Team at Los Alamos: B. Barraclough, D. Bish, D. Delapp, R. Elphic, W. Feldman, H. Funsten, O. Gasnault^b, D. Lawrence, S. Maurice^a, G. McKinney, K. Moore, T. Prettyman, R. Tokar, D. Vassan, and R. Wiens. ^aAlso at Observatoire Midi-Pyrénées, France

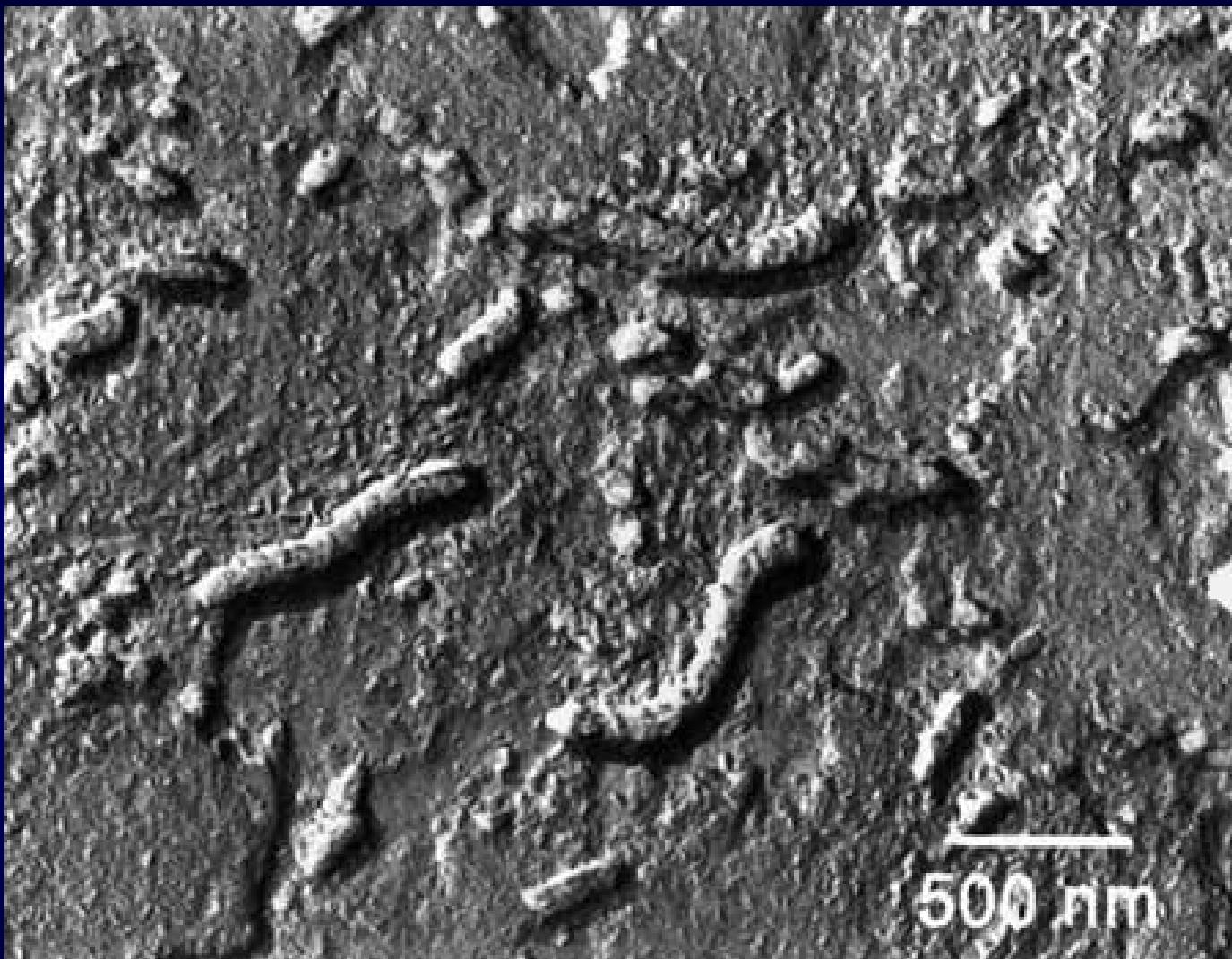
The neutron spectrometer aboard Mars Odyssey, a component of the Gamma-ray Spectrometer suite of instruments, was designed and built by the Los Alamos National Laboratory and is operated by the University of Arizona in Tucson. The Mars Odyssey mission is managed by the Jet Propulsion Laboratory.



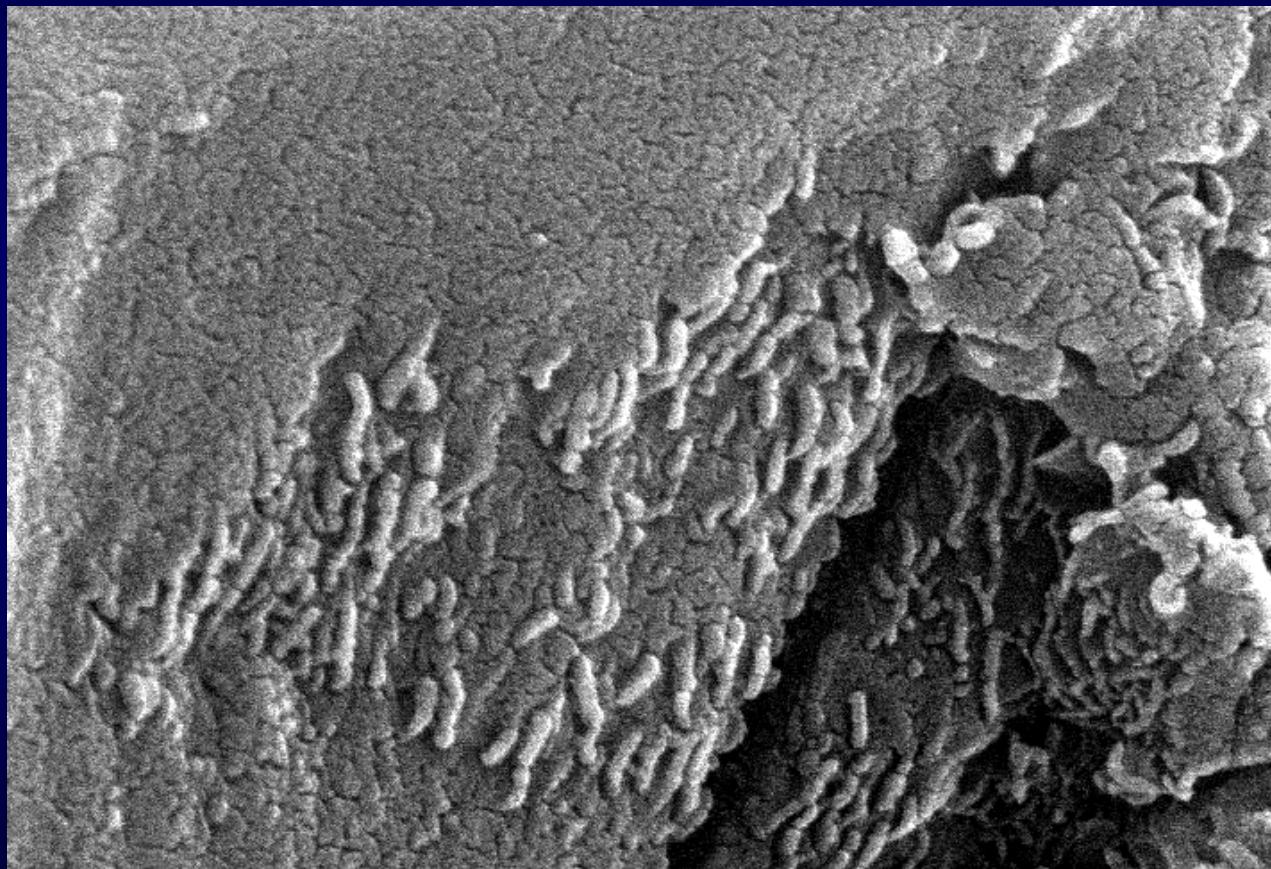


ALH84001,0





Ancient Life?



Ancient Life?

