

Iani Chaos, Margaritifer Terra, Mars

The source of the outflow channel Ares Vallis on Mars is called Iani Chaos.

It was most likely formed when the groundwater (or ice) aquifer failed and catastrophically released water onto the surface.

This image is 146 kilometers across.

Location: 2.0° N, 18.0° W
Quadrangle: MC-11
Mission: Viking 1
Image Numbers: 367S22, 689A03

3-D Tour of the Solar System
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use 3-D glasses to view image

