Streamlined Islands, Chryse Planitia, Mars

Streamlined landforms, or “teardrop islands,” are low tapered hills that formed at the mouth of outflow channels on Mars.

Oriented parallel to the direction of the stream, they were probably eroded by flowing water during flood conditions.

This image is 43 kilometers across.

Location: 17.3° N, 37.1° W
Mission: Viking 1
Image Numbers: 004A11, 004A57

3-D Tour of the Solar System
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