



A SEDIMENTARY FAN IN GALE CRATER

This image covers a fan of sedimentary rock on the southeast crater floor. Ridges on the fan surface may be composed of coarse-grained sediment deposited in ancient streams. More recent wind erosion of the surrounding finer sediments could have left these channel deposits elevated in “inverted relief.” A closeup shows some of these ridges, as well as light-toned layers of sediment exposed along the fan edge.



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