



A SINUOUS RIDGE IN MAREOTIS FOSSAE

This curious sinuous ridge is located on the floor of Mareotis Fossae, a system of canyons/fractures that trend in a radial direction from Alba Mons. The ridge is approximately 10 meters wide and several kilometers long. The floor surrounding this ridge has been eroding laterally, forming pits and circular features suggestive of removal (sublimation) of subsurface ice.



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