



Sinuous Ridge Cutting Across Geologic Units of the Medusae Fossae Formation

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At this location is an exceptionally long sinuous ridge, possibly an inverted fluvial feature, that cuts across newly mapped geologic units of the Medusae Fossae Formation. In the eastern part of the image, the sinuous ridge appears in a manner that suggests erosion of the surrounding landscape. Interestingly, this fluvial feature has no elevation within and to the west location, indicating that fluvial activity may have occurred within this material before widespread erosion.