



The Hills in Juventae Chasma

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This image captures some of the geologic diversity of Mars. There are hills of ancient terrains on the floor of Juventae Chasma, surrounded by younger sediments, including dark sand sheets and dunes that are likely active today. The hills are heavily eroded by landslides, forming gullies in some places. Diverse colors represent unaltered volcanic minerals (blue and green) and altered minerals (brighter and reddish colors).

(NASA/JPL/University of Arizona)

