



# Diverse Deposits in Melas Chasma

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HIGH RESOLUTION IMAGING  
SCIENCE EXPERIMENT  
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This scene includes chaotic deposits with a wide range of colors. The deposits are distinctive with both unique colors and small-scale textures such as fracture patterns. These are probably sedimentary rocks, transported and deposited in water or air. The original layers may have been jumbled in a landslide. Dark or reddish sand dunes cover some of the bedrock.