

Tell-Tale Bedrock in Tyrrhena Terra

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Large craters can uplift material from below and form a mountain-like central peak. Geologists study these central peaks because the uplifted bedrock was once deep within the Martian crust. This 3D perspective shows heavily-fractured bedrock exposed within the peak, and also dark-toned and fragmental rocks that formed during the impact process. (NASA/JPL/University of Arizona)

