

An aerial photograph of the Martian surface showing distinct, wavy, and layered rock formations. The layers are in shades of brown and tan, contrasting with the darker, more uniform surrounding terrain. The lighting creates shadows that emphasize the three-dimensional structure of the rock layers.

LAYERED BEDROCK

Layered sediments are the key to the puzzle of Martian history. They tell us about the conditions that existed when the sediments were deposited, and how they changed over time.