



# Basin in the West Candor Chasma Layered Deposits

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This basin in Ceti Mensa exposes concentric rings in the sedimentary layers. Dark sand ripples and textures in the bedrock suggesting wind scouring are also apparent. Wind is a powerful, erosive force, transporting fine-grain sediments that can shape topography and expose darker material underneath the surface. One such feature of wind-scour on Mars is in Gale Crater, where scouring has created a stair-step pattern.