



## Summit Dunes and Their Sand Sources

This HiRISE image reveals a unique situation where this small dune field occurs along the summit of the large 1-mile-tall mound near the center of Juventae Chasma. The layered mound slopes are far too steep for dunes to climb, and bedform sand is unlikely to come from purely airborne material. (NASA/JPL/University of Arizona, 255 km above the surface, less than 1 km across.)

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