



Pristine Dust Deposits in Syria Planum

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In Syria Planum, unusual bright deposits might be accumulations of dust blown from higher to lower elevations by nighttime slope winds, reaching speeds of up to 50 meters per second. These dust deposits resemble what are called “transverse aeolian ridges” (TARs) in height and spacing but with a distinct shape from other TARs found on Mars. (NASA/JPL/University of Arizona)

