



Sand Dune Catch and Release

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Sand dunes on Mars are frequently found within craters, raising the question: do they form from sandy materials within the craters, or are they simply traps for dunes traveling in their path? This image shows dozens of dark-toned dunes in and around several craters within the rugged terrain of Terra Cimmeria. Based on the positions of the dune avalanche slopes, called “slip faces”, the migration direction is toward the bottom of the image (to the south).