

An aerial photograph of a Martian crater. The crater is a dark, circular depression in the center-right of the frame. Surrounding the crater are numerous dark, linear streaks on the lighter-colored, dusty slopes, which are identified as 'dusty landslides' or 'blast waves'. The terrain is rugged and shows signs of erosion.

## BLAST WAVES AND DUSTY LANDSLIDES

*A meteorite hit a dusty area and made a crater, but did something else: we can see dozens of dark, dust-free, streaks on slopes surrounding the crater. These slope streaks form when dust slumps downhill and happen naturally on a regular basis.*