



# Blockfall on the North Polar Layered Deposits

ESP\_036436\_2645



Comparing this HiRISE image with an observation from the previous Martian year reveals an example of one of these processes: blockfalls. The slope is steep and fractured here, and a large chunk of dusty ice has tumbled down the slope and broken apart. Scientists on the HiRISE team are studying this process at many locations in order to measure how quickly the North Polar layered deposits are changing.

