

A high-resolution image of a Martian slope, likely from the Mars Reconnaissance Orbiter. The image shows a series of gullies carved into the reddish-brown soil. The gullies are filled with a darker, more textured material, possibly sediment or ice. The surrounding slope is covered in a fine-grained material with some patches of lighter, bluish material, which is identified as frost in the text. The lighting creates strong shadows, highlighting the topography of the gullies.

COOL AS ICE

The south-facing slope has patchy bright frost, blue in enhanced color. This frost occurs in and around the many gullies on the slope, and in other images, has caused flows in the gullies.