

## Light-Toned and Possible Hydrated Materials in Gullied Crater ESP\_025472\_1405



This observation shows a gullied crater in the Southern mid-latitudes with light-toned deposits near the center of its floor, and two areas of collapsed terrain at the northern and southern edges of the crater floor. Data from the CRISM instrument--also onboard the Mars Reconnaissance Orbiter--tentatively show a minerals containing chemically-bound water in the "chaotic" areas.

The HIRISE camera onboard the Mars Reconnaissance Orbiter is the most powerful one of its kind ever sent to another planet. Its high resolution allows us to see Mars like never before, and helps other missions choose a safe spot to land for future exploration. Thousands of images are available online at: <u>uahirise.org</u>.