



# The Top of Coprates Chasma

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This image covers a small portion of gigantic Coprates Chasma, part of Valles Marineris. With enhanced IR colors, we see a portion of the very top of the south wall of the canyon, looking down onto the steep upper slopes. The colors indicate that diverse rock types are present.

*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: [uahirise.org](http://uahirise.org).*