



RSLs and Colorful Fans along Coprates Chasma Ridge

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This site along a Coprates Chasma ridge shows what we call recurring slope lineae (or RSL) on generally north-facing slopes in northern summer/southern winter. HiRISE IRB color (near-infrared, red, and blue-green bandpasses displayed as red, green, and blue, respectively) illustrates the “greenish” fans and deposits associated with RSL. Two of these fans transition downslope into ripples.