

A stunning look at the cliffs of comet 67P/Churyumov-Gerasimenko

December 17 2014, by Nancy Atkinson



The Cliffs of Churyumov-Gerasimenko: an enhanced and processed crop of an image from Rosetta's navcam. Credit: ESA/Rosetta/NAVCAM, processing by Stuart Atkinson

Images from space don't get more dramatic than this. Image processing wizard Stuart Atkinson zoomed in on one of the most intriguing views

yet of Comet 67P/Churyumov-Gerasimenko, highlighting the contrasts of dark and light, smooth and rugged, soft contours and frighteningly vertical cliffs.

The original image, below, is a four-image mosaic made from images snapped by Rosetta's [navigation camera](#), taken from a distance of 20.1 km from the center of Comet 67P/Churyumov-Gerasimenko on 10 December.

The [image resolution](#) is 1.71 m/pixel and the individual 1024 x 1024 frames measure 1.75 km across. The mosaic is slightly cropped and measures 2.9 x 2.6 km.



This four-image mosaic comprises images taken from a distance of 20.1 km from the center of Comet 67P/Churyumov-Gerasimenko on December 10, 2014. Credit: ESA/Rosetta/NAVCAM

Source: [Universe Today](#)

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