

Chaos in Eridania Basin

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Eridania is the name of topographically enclosed basin located in the Southern highlands of Mars that has been suggested to be the site of a large ancient lake or inland sea. A chaotic jumble of relatively bright blocks sits on the lowest floor regions of the basin, sampled in this image. These blocks contain a variety of hydrated minerals that could have formed in the water, perhaps preserving information about an ancient habitable environment.