



A Glimpse into History

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Here in Nili Fossae, we see layered bedrock as horizontal striation in the light toned sediments in the floor of a canyon near Syrtis Major. The ancient layered rocks appear in pale whitish and bluish tones. They are partially covered by much younger ripples made up of dust and other wind blown sediments. The rock of the nearby canyon wall (l) is severely fractured and appears to have shed sand and rocks and boulders onto the floor.

