



A Slice of Polar Layer Cake

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In this image is an exposed section of the north polar layered deposits (NPLD). Like a delicious slice of layered tiramisu, the NPLD is made up of water-ice and dust particles stacked one on top of the other. However, instead of icing, layers are topped with seasonal carbon dioxide frost. We can observe lingering frost adhering to one of the layers. (NASA/JPL/UArizona)