

Figure 1. Geologic map of Jezero Crater and the Nili Planum region, Mars. The map shows various geological units color-coded and labeled, including Jezero Crater units, Nili Planum units, and widely occurring units. A scale bar and latitude/longitude coordinates are provided.

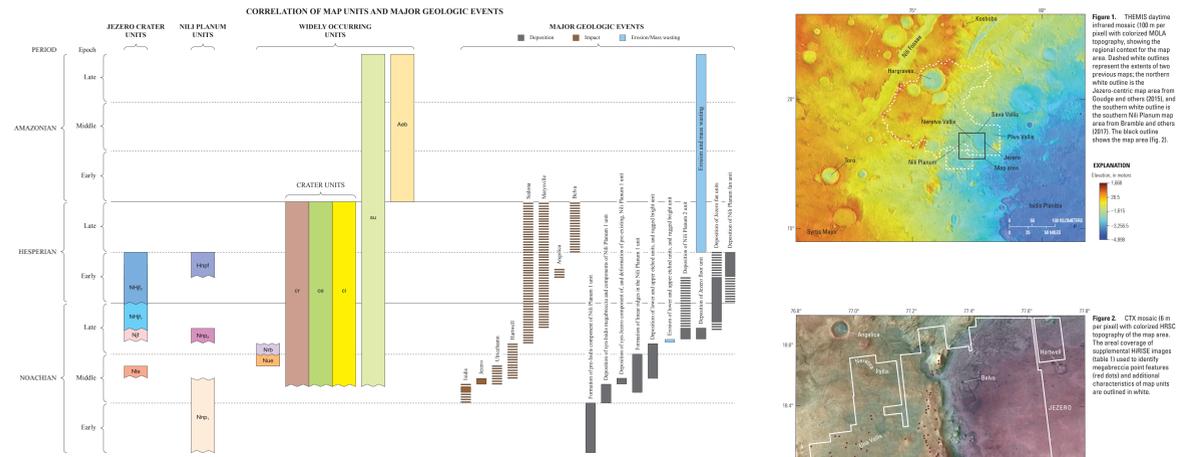


Figure 2. THEMIS daytime infrared mosaic (100 m per pixel) showing the regional context for the map area. The color scale represents brightness temperature.

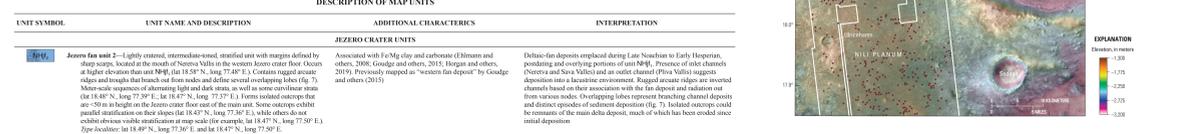


Figure 3. CTX mosaic (15 m per pixel) showing the various textures present in the upper etched unit (Ue1). The color scale represents CTX texture.



Figure 4. HiRISE image with colored CTX texture showing the various textures present in the upper etched unit (Ue1). The color scale represents CTX texture.



Figure 5. HiRISE image with colored CTX texture showing the various textures present in the upper etched unit (Ue1). The color scale represents CTX texture.



Figure 6. HiRISE image with colored CTX texture showing the various textures present in the upper etched unit (Ue1). The color scale represents CTX texture.



Figure 7. A CTX heatmap with colored HiRISE topography showing the Jezero delta unit (NHJ) with delta lobes traced in dashed blue lines and the Perseverance rover landing ellipse delineated in thick black line. The map shows the Jezero Crater and the Nili Planum region, with the Perseverance rover landing ellipse highlighted.

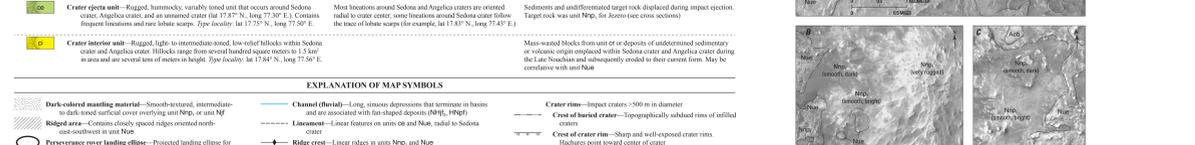


Figure 8. A CTX heatmap with colored HiRISE topography showing the Jezero delta unit (NHJ) with delta lobes traced in dashed blue lines and the Perseverance rover landing ellipse delineated in thick black line. The map shows the Jezero Crater and the Nili Planum region, with the Perseverance rover landing ellipse highlighted.

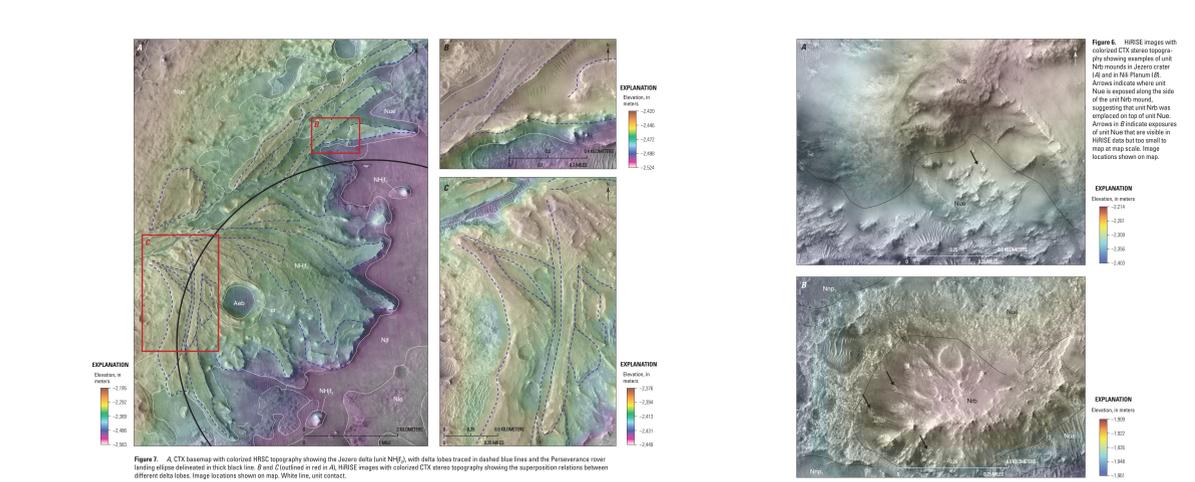


Figure 9. A CTX heatmap with colored HiRISE topography showing the Jezero delta unit (NHJ) with delta lobes traced in dashed blue lines and the Perseverance rover landing ellipse delineated in thick black line. The map shows the Jezero Crater and the Nili Planum region, with the Perseverance rover landing ellipse highlighted.

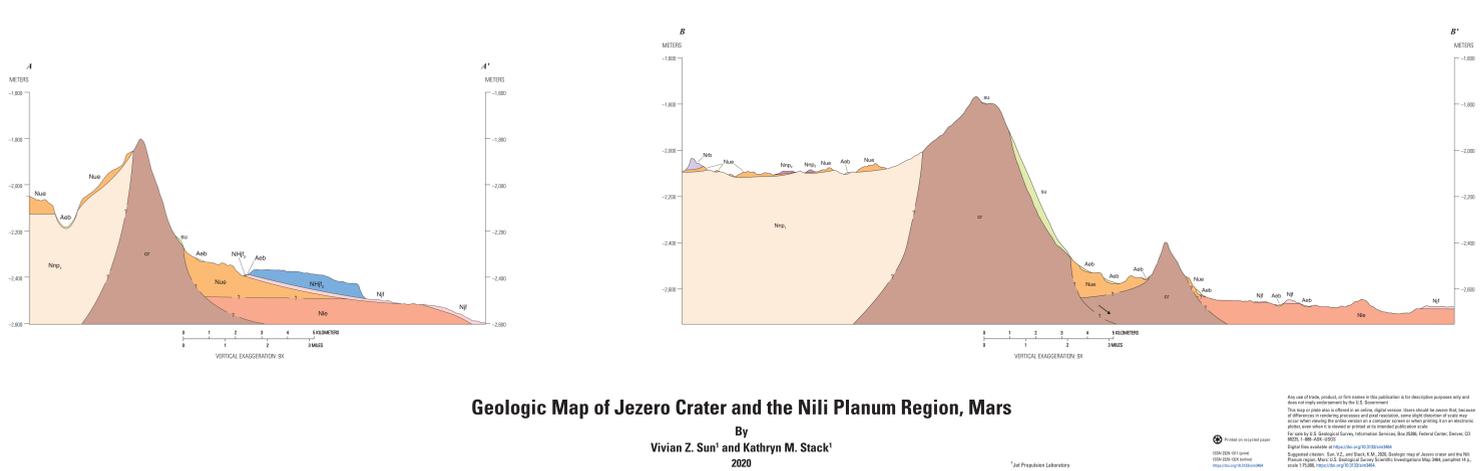


Figure 10. Geologic map of Jezero Crater and the Nili Planum region, Mars. The map shows various geological units color-coded and labeled, including Jezero Crater units, Nili Planum units, and widely occurring units. A scale bar and latitude/longitude coordinates are provided.

Geologic Map of Jezero Crater and the Nili Planum Region, Mars  
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