



HIGH RESOLUTION IMAGING SCIENCE EXPERIMENT



Digital Terrain Models Released to the PDS

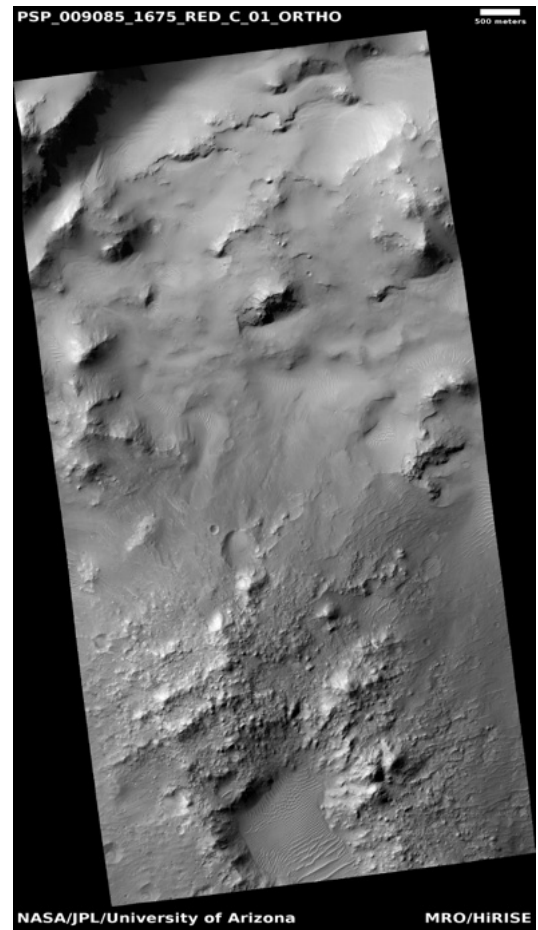
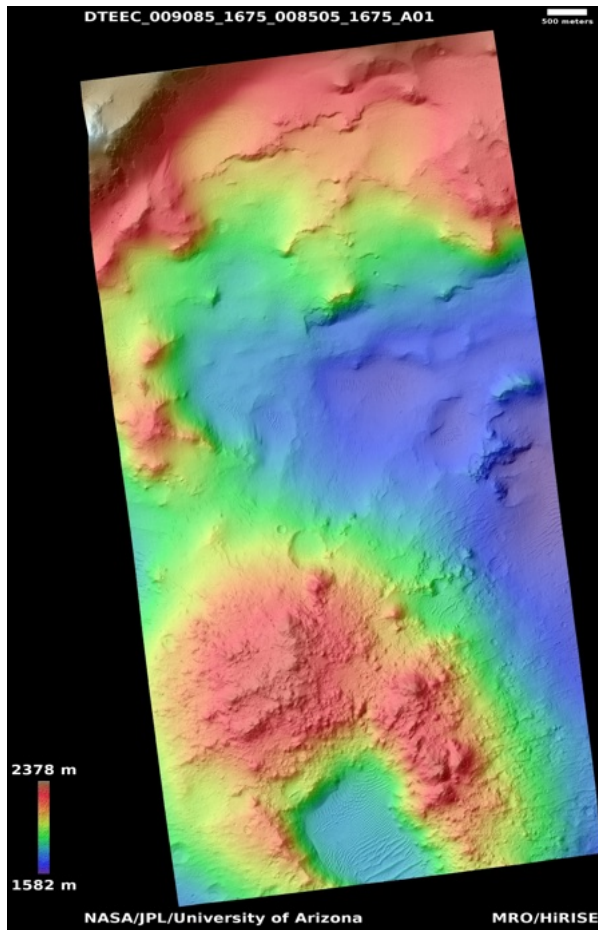
May, 2026

Edited by Dora Elalaoui-Pinedo | UA

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Tyrrhena Terra crater with phyllosilicate-rich ejecta

DTEEC_009085_1675_008505_1675_A01



Latitude: -12.5861
Longitude: 83.5133

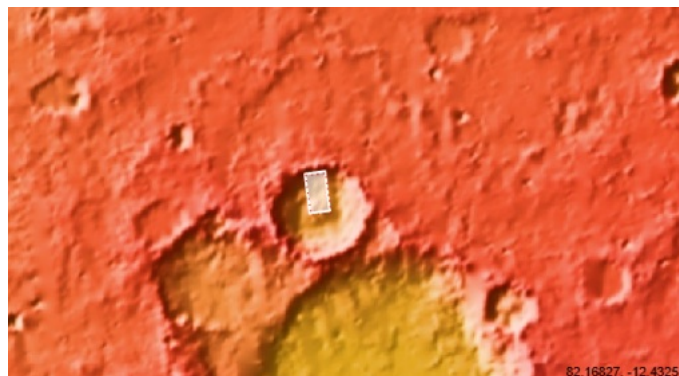
DTM Producer: UA | KRIS AMANDA AKERS
For more details about this DTM, visit:

https://www.uahirise.org/dtm/PSP_009085_1675

Stereo Pair:

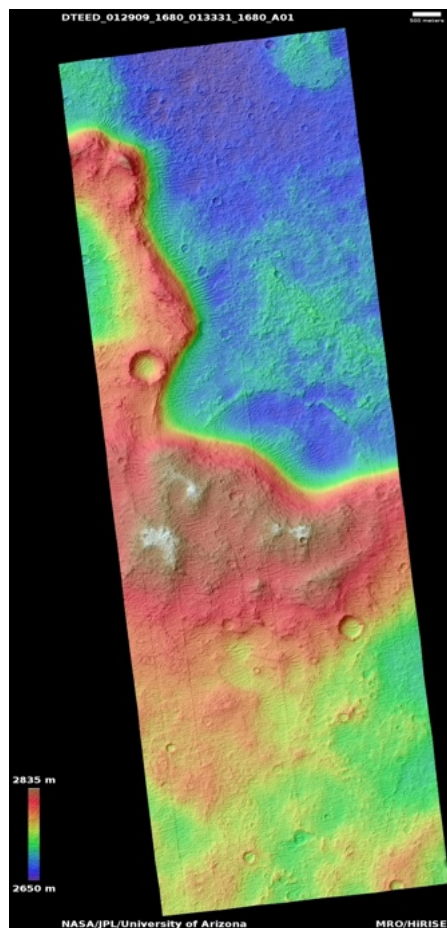
PSP_008505_1675

PSP_009085_1675



Edge of fluidized ejecta rampart with great phyllosilicate signature

DTEED_012909_1680_013331_1680_A01



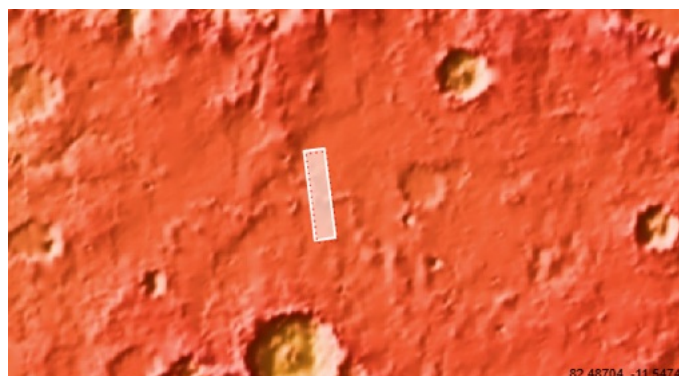
Latitude: -11.9427
Longitude: 83.6507

DTM Producer: UA | KRIS AMANDA AKERS
For more details about this DTM, visit:

https://www.uahirise.org/dtm/ESP_012909_1680

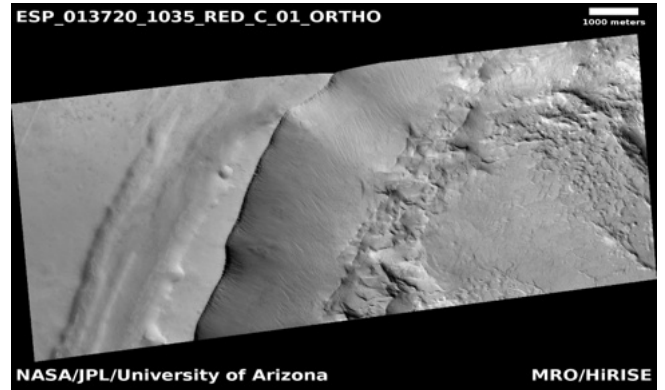
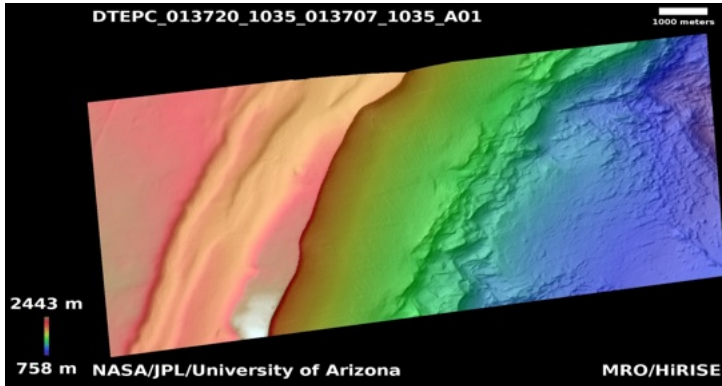
Stereo Pair:

ESP_013331_1680
ESP_012909_1680



Cavi Angusti pit wall

DTEPC_013720_1035_013707_1035_A01



Latitude: -76.5192
Longitude: 283.469

Stereo Pair:

ESP_013707_1035
ESP_013720_1035

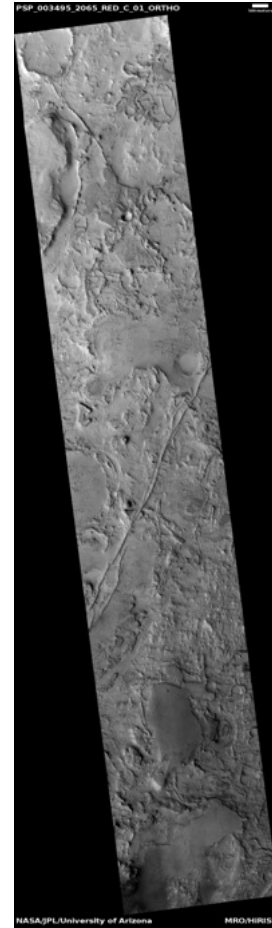
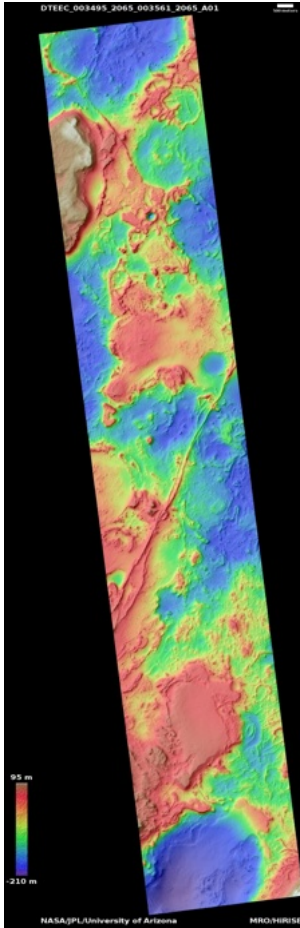
DTM Producer: UA | RAY OLGUIN
For more details about this DTM, visit:

https://www.uahirise.org/dtm/ESP_013720_1035



Huo Hsing Vallis

DTEEC_003495_2065_003561_2065_A01



Latitude: 26.4322
Longitude: 66.5982

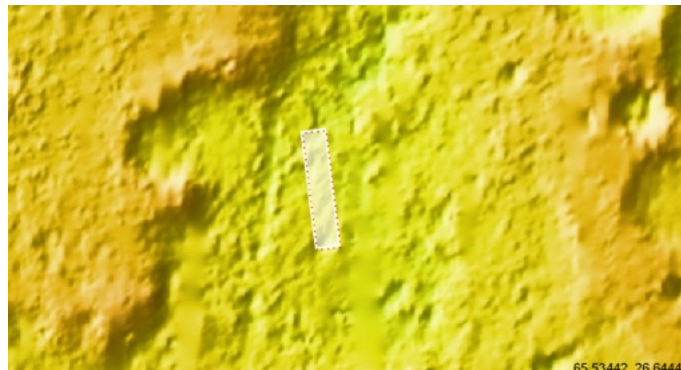
DTM Producer: UA | DORA ELALAOUI-PINEDO
For more details about this DTM, visit:

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Stereo Pair:

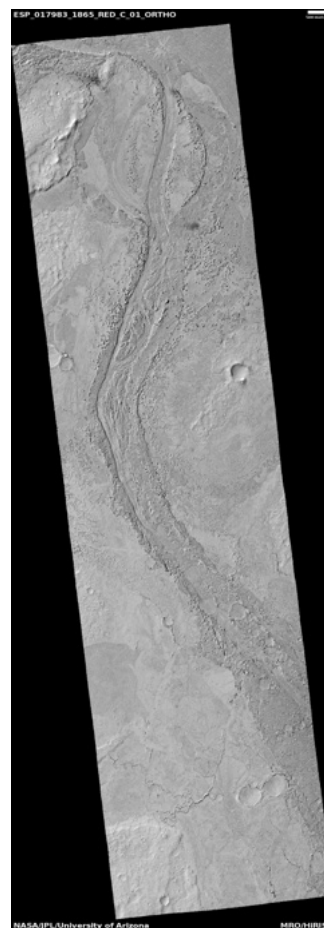
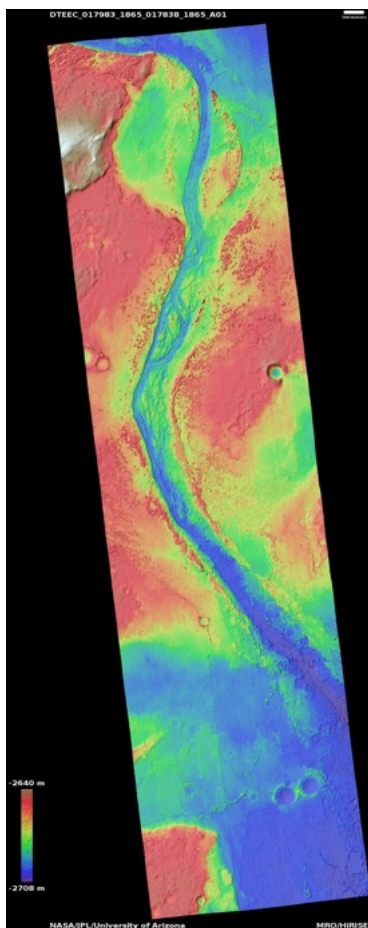
PSP_003495_2065

PSP_003561_2065



Small channel in Elysium Planitia

DTEEC_017983_1865_017838_1865_A01



Latitude: 6.5893
Longitude: 155.202

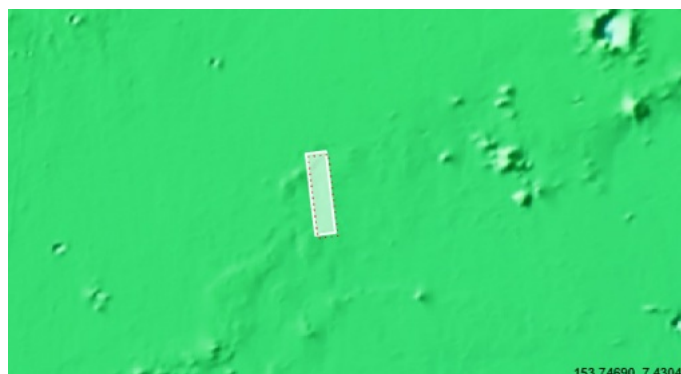
DTM Producer: UA | BELLAMY BLAYNE FAUNCE
For more details about this DTM, visit:

https://www.uahirise.org/dtm/ESP_017983_1865

Stereo Pair:

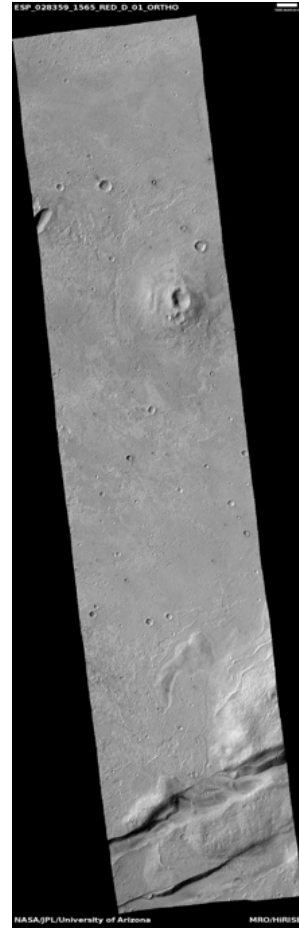
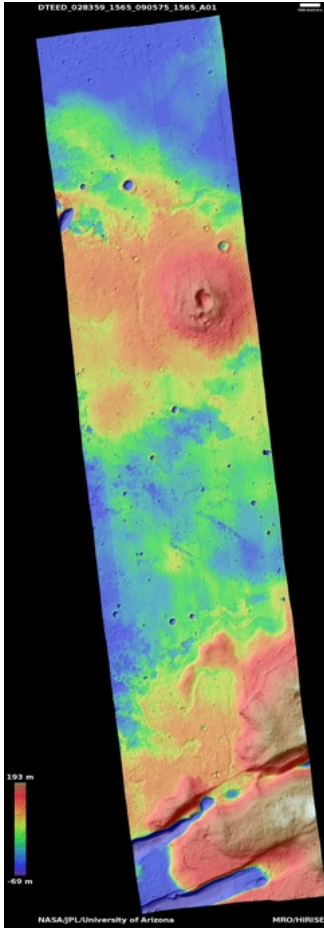
ESP_017838_1865

ESP_017983_1865



Vents and flows in Bernard Crater

DTEED_028359_1565_090575_1565_A01



Latitude: -23.376
Longitude: 206.681

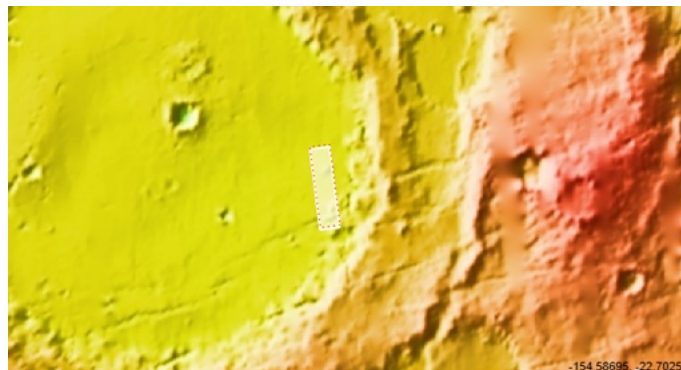
DTM Producer: UA | BELLAMY BLAYNE FAUNCE
For more details about this DTM, visit:

Stereo Pair:

https://www.uahirise.org/dtm/ESP_028359_1565

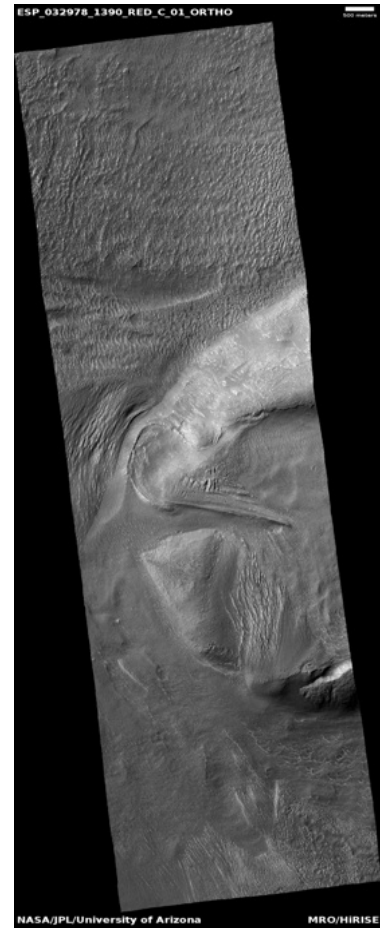
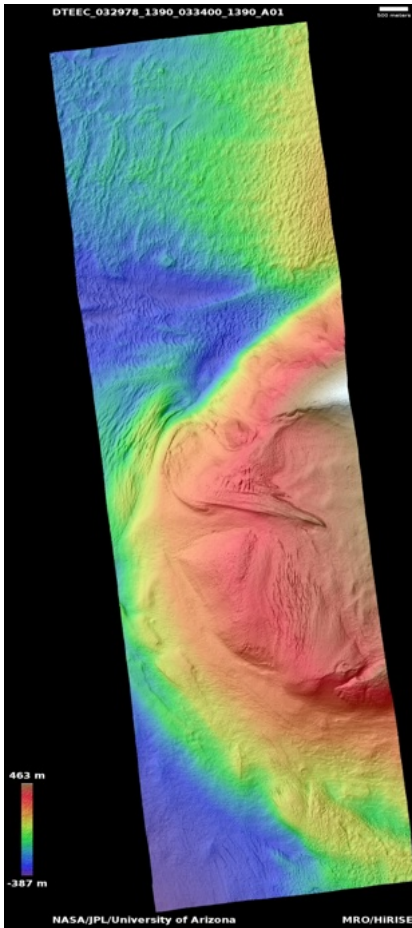
ESP_090575_1565

ESP_028359_1565



Deep crevasses in glacier-like form

DTEEC_032978_1390_033400_1390_A01



Latitude: -40.8484

Longitude: 102.625

Stereo Pair:

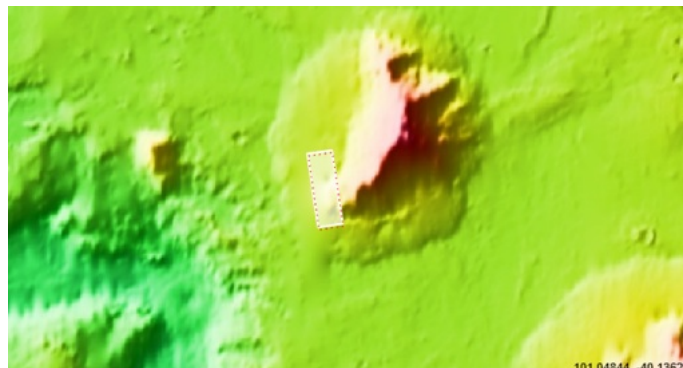
ESP_033400_1390

ESP_032978_1390

DTM Producer: UA | BELLAMY BLAYNE FAUNCE

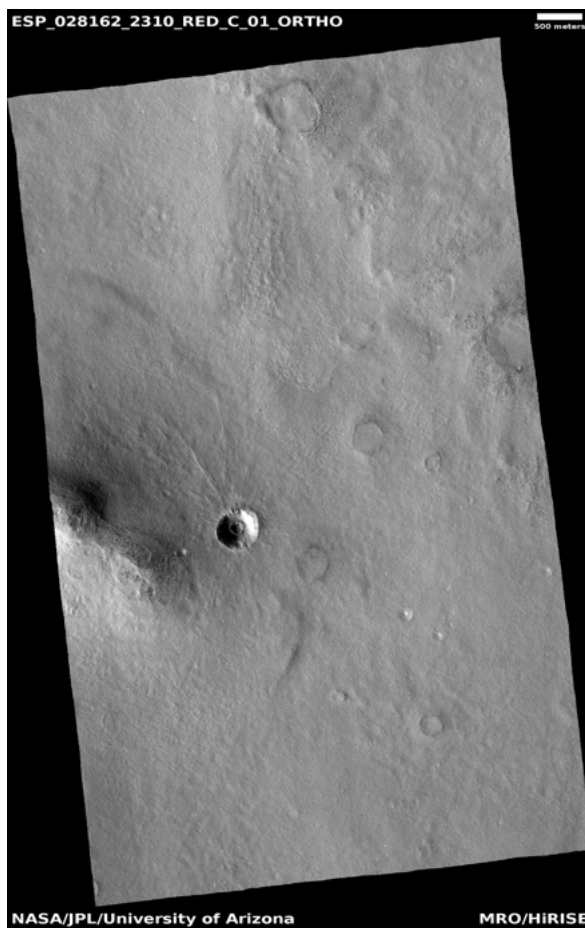
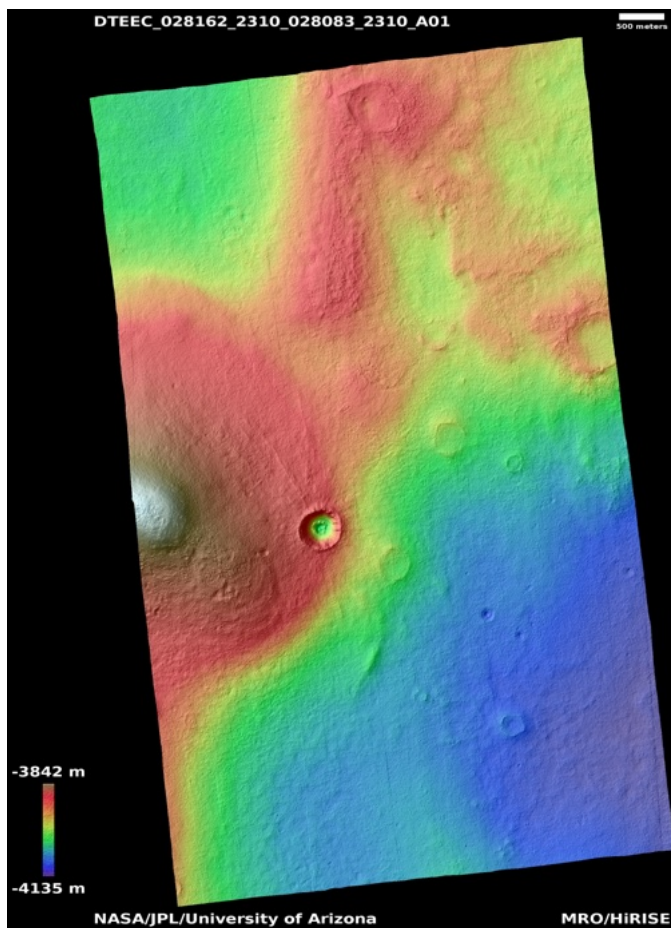
For more details about this DTM, visit:

https://www.uahirise.org/dtm/ESP_032978_1390



Crater on lobate apron

DTEEC_028162_2310_028083_2310_A01



Latitude: 50.8895

Longitude: 175.058

DTM Producer: UA | BELLAMY BLAYNE FAUNCE

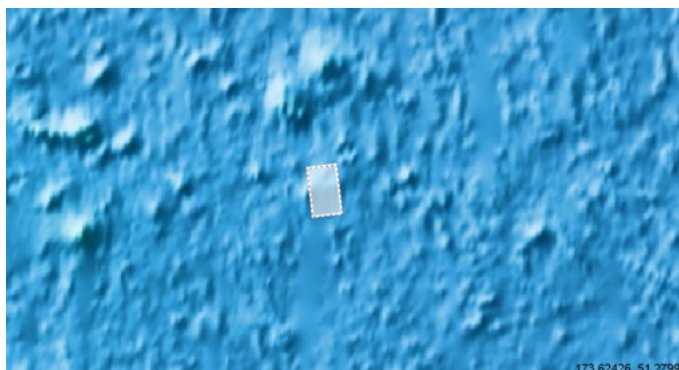
For more details about this DTM, visit:

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Stereo Pair:

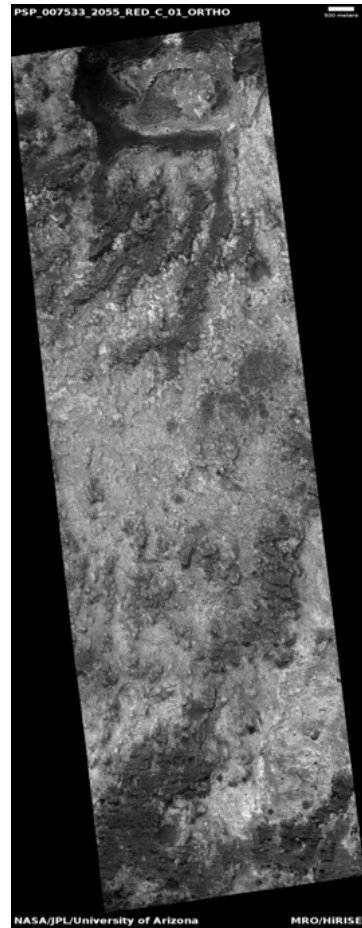
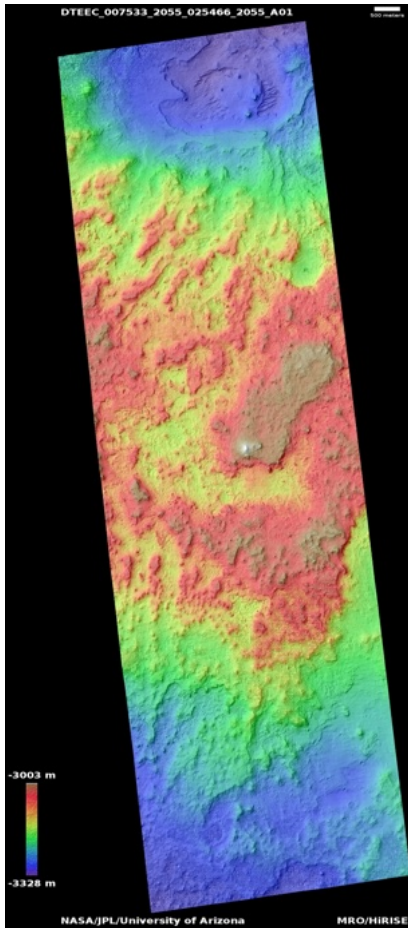
ESP_028162_2310

ESP_028083_2310



Mawrth Vallis outcrops

DTEEC_007533_2055_025466_2055_A01



Latitude: 25.2079
Longitude: 339.733

DTM Producer: UA | DORA ELALAOUI-PINEDO
For more details about this DTM, visit:

Stereo Pair:

https://www.uahirise.org/dtm/PSP_007533_2055

ESP_025466_2055

PSP_007533_2055

