



HIGH RESOLUTION IMAGING SCIENCE EXPERIMENT



Digital Terrain Models Released to the PDS

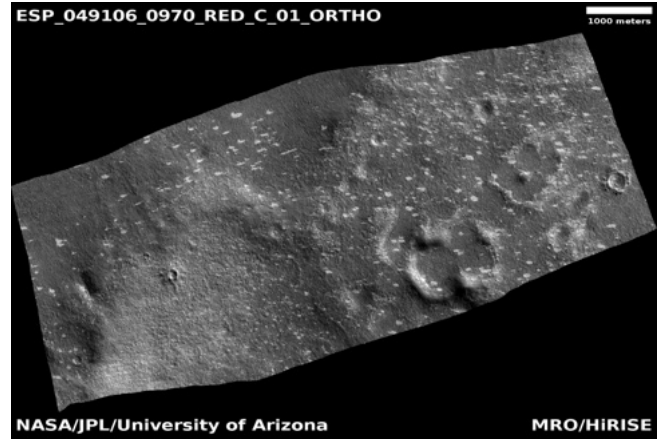
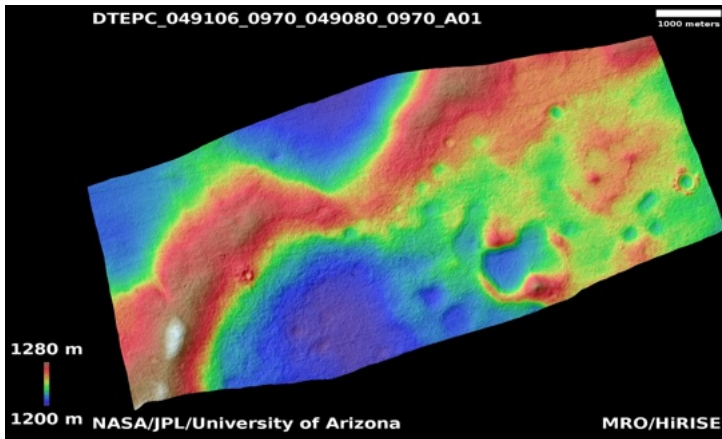
December, 2025

Edited by Dora Elalaoui-Pinedo | UA

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Putative esker in Chasma Australe

DTEPC_049106_0970_049080_0970_A01



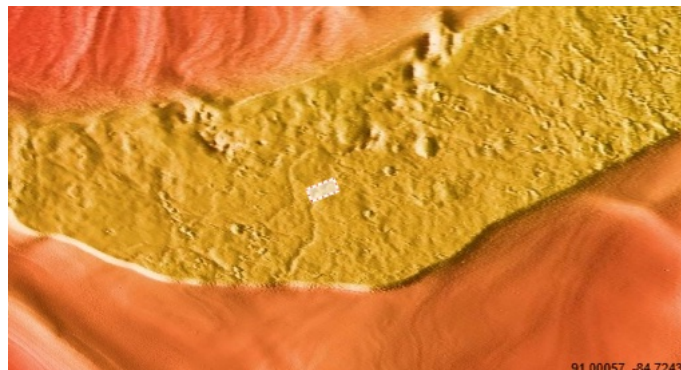
Latitude: -82.831
Longitude: 96.987

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

https://www.uahirise.org/dtm/ESP_049106_0970

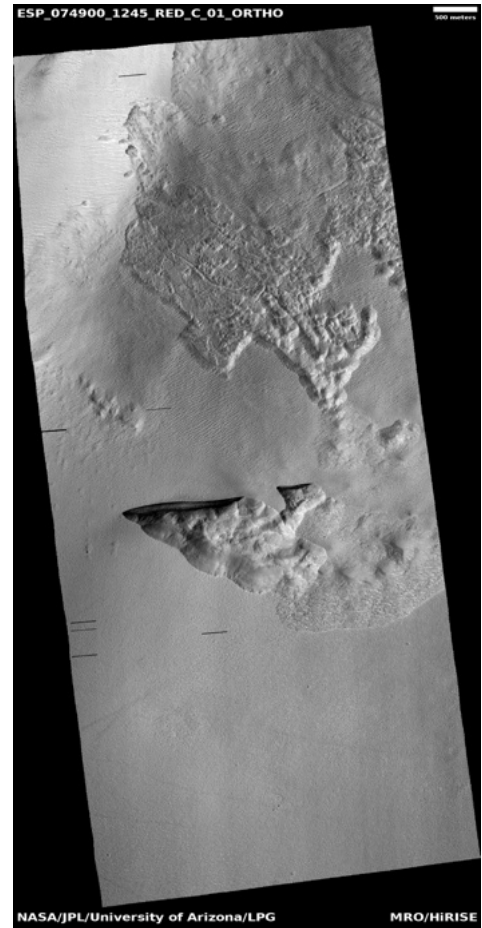
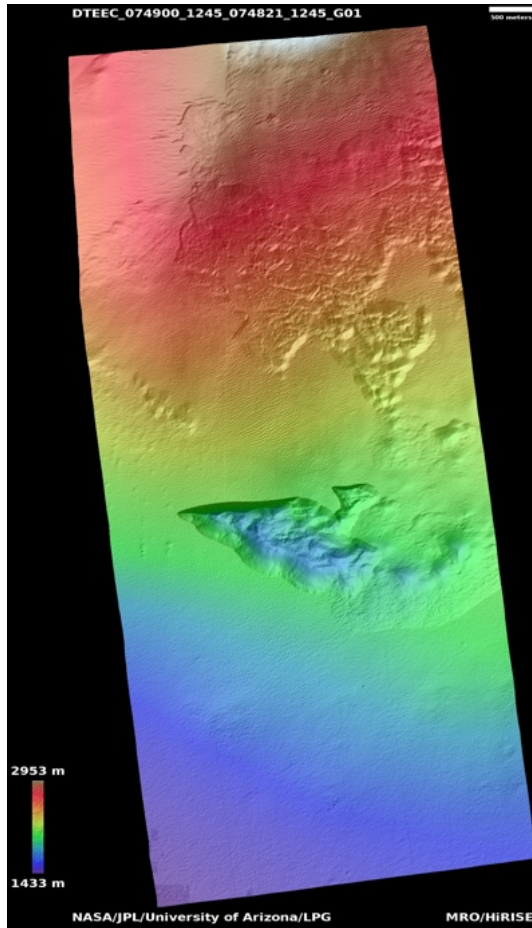
Stereo Pair:

ESP_049080_0970
ESP_049106_0970



Scarp in mid-latitude mantle

DTEEC_074900_1245_074821_1245_G01



Latitude: -55.0451

Longitude: 108.88

DTM Producer: LPG | NOÉ LE BECQ

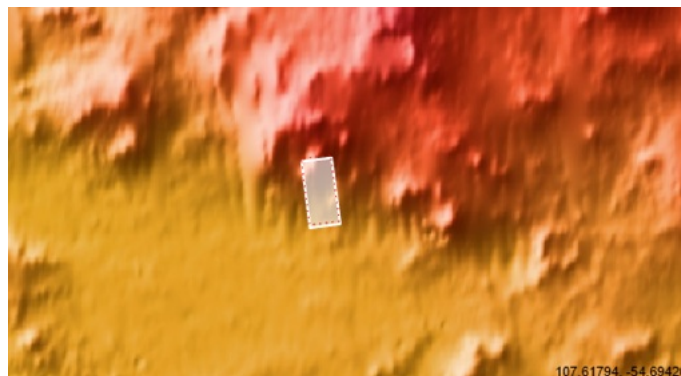
For more details about this DTM, visit:

https://www.uahirise.org/dtm/ESP_074900_1245

Stereo Pair:

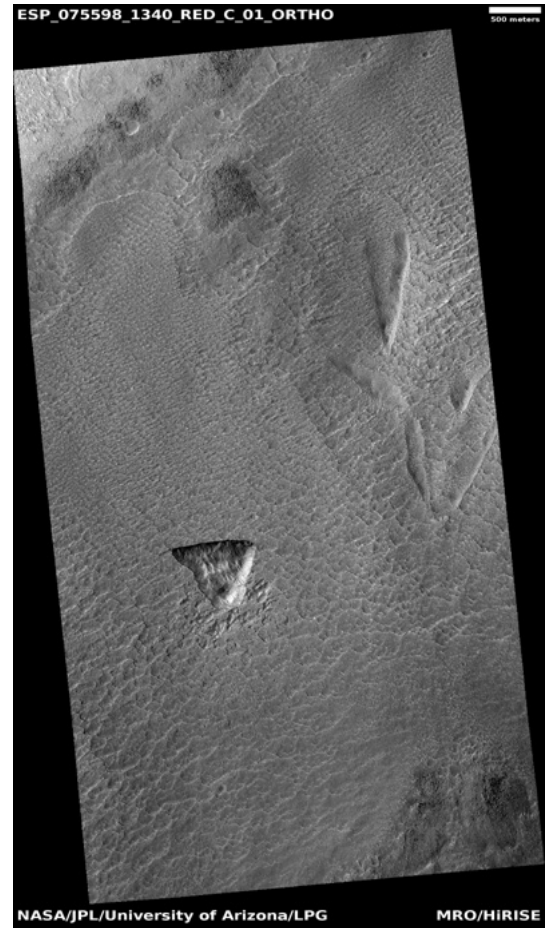
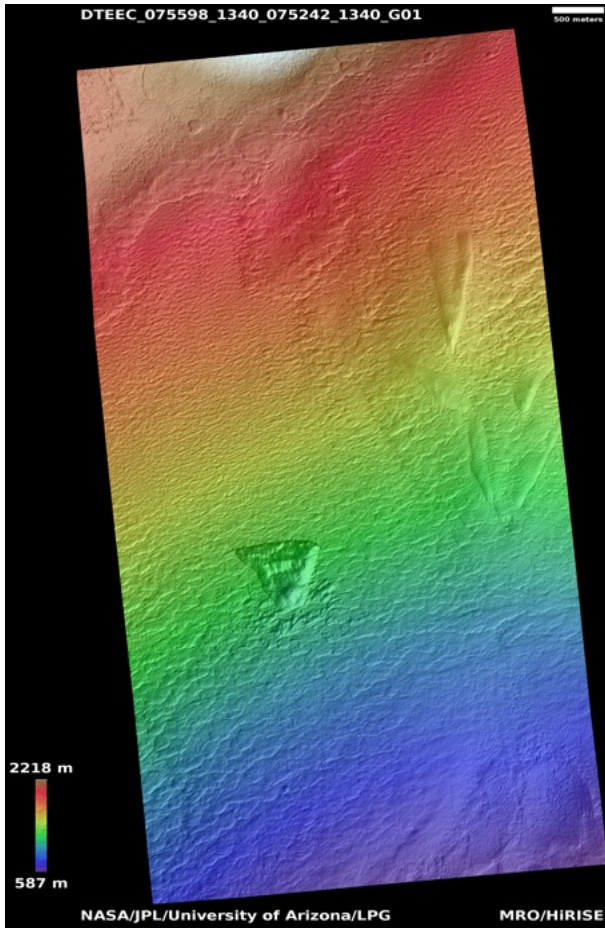
ESP_074821_1245

ESP_074900_1245



Pit in southern mid-latitudes

DTEEC_075598_1340_075242_1340_G01



Latitude: -45.6091
Longitude: 132.448

DTM Producer: LPG | NOÉ LE BECQ

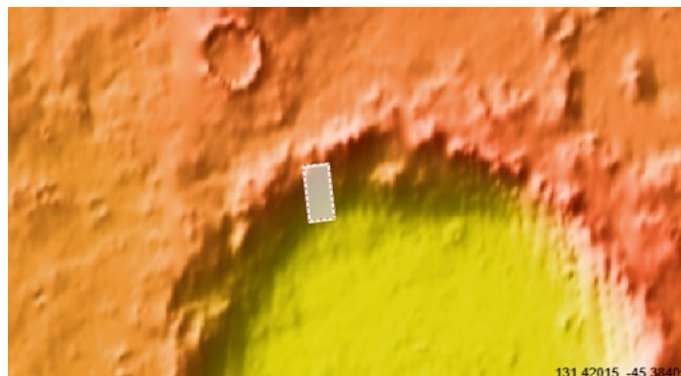
For more details about this DTM, visit:

https://www.uahirise.org/dtm/ESP_075598_1340

Stereo Pair:

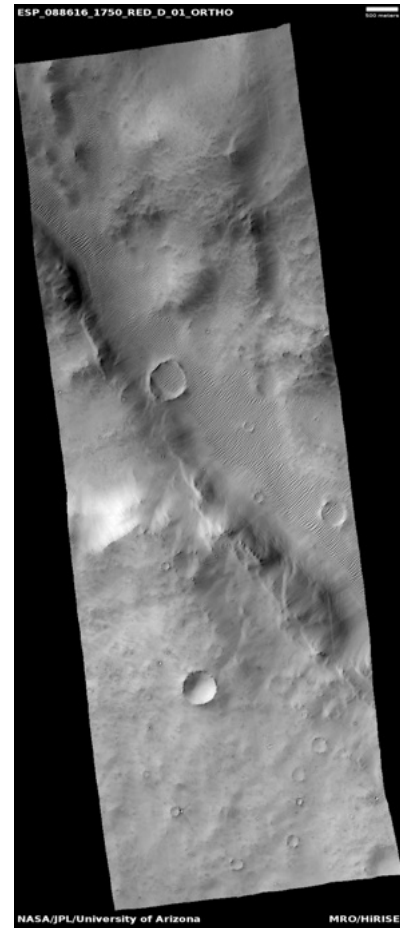
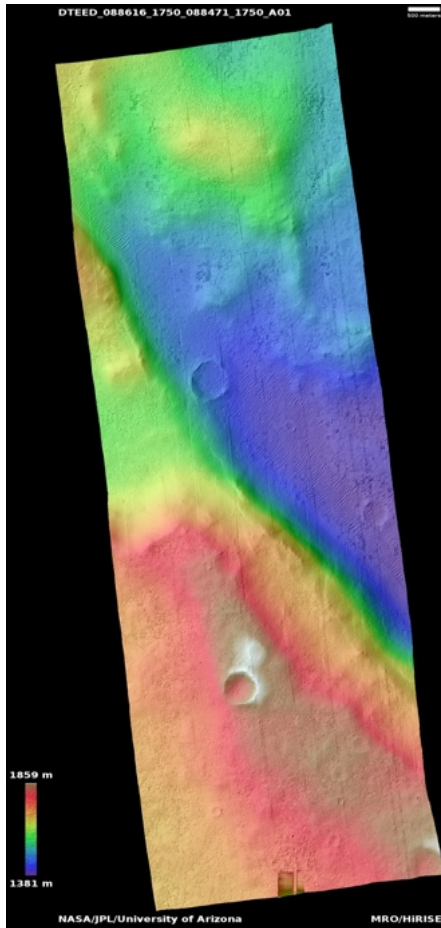
ESP_075242_1340

ESP_075598_1340



Wrinkle ridge and valley network intersection

DTEED_088616_1750_088471_1750_A01



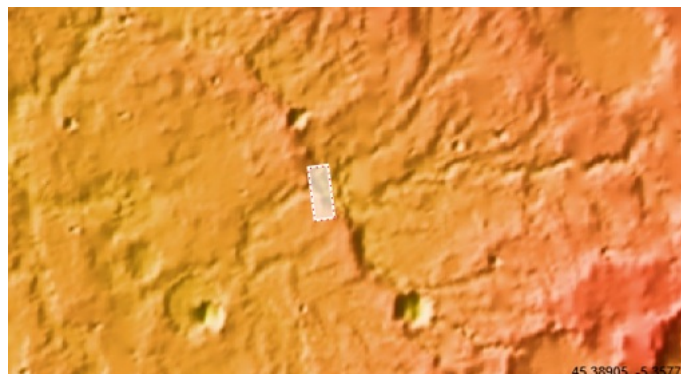
Latitude: -4.959
Longitude: 45.5401

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

https://www.uahirise.org/dtm/ESP_088616_1750

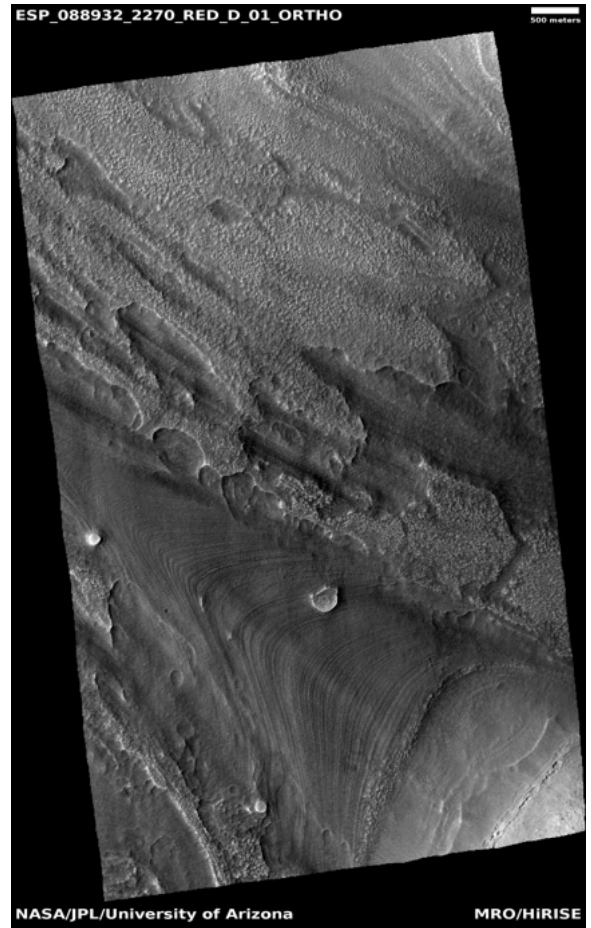
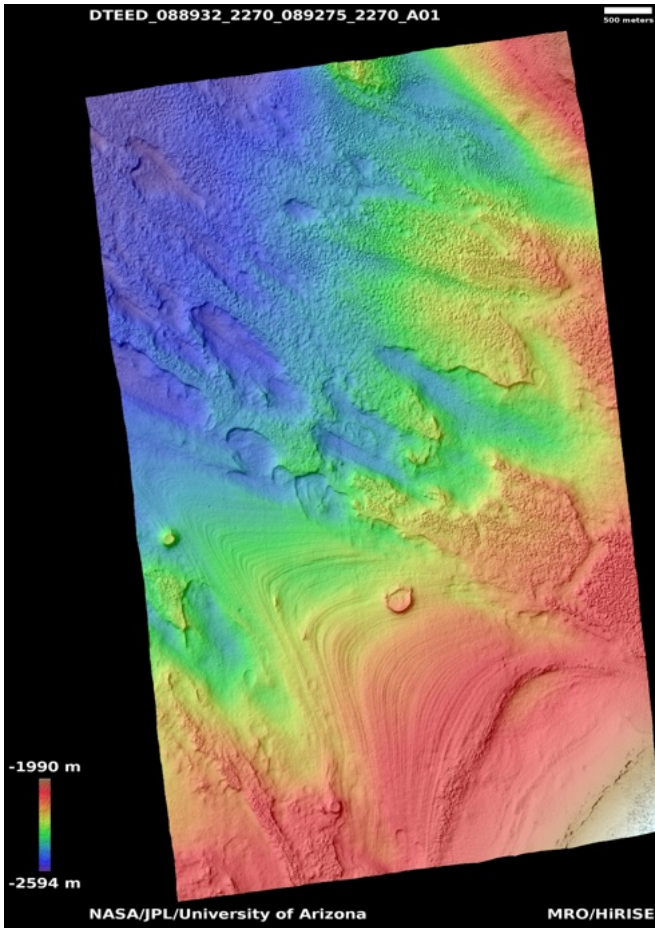
Stereo Pair:

ESP_088471_1750
ESP_088616_1750



Fine layer deformation in lobate debris apron

DTEED_088932_2270_089275_2270_A01



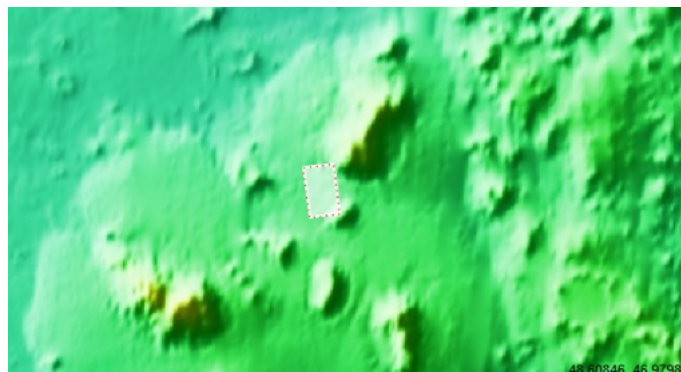
Latitude: 46.4459
Longitude: 49.889

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

https://www.uahirise.org/dtm/ESP_088932_2270

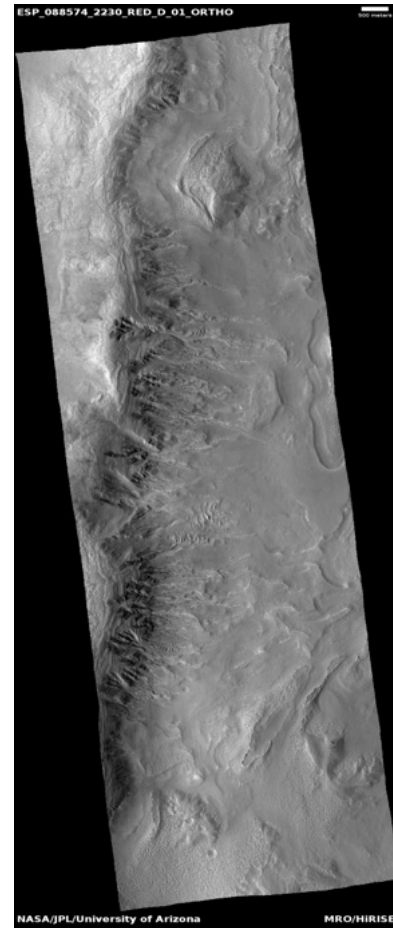
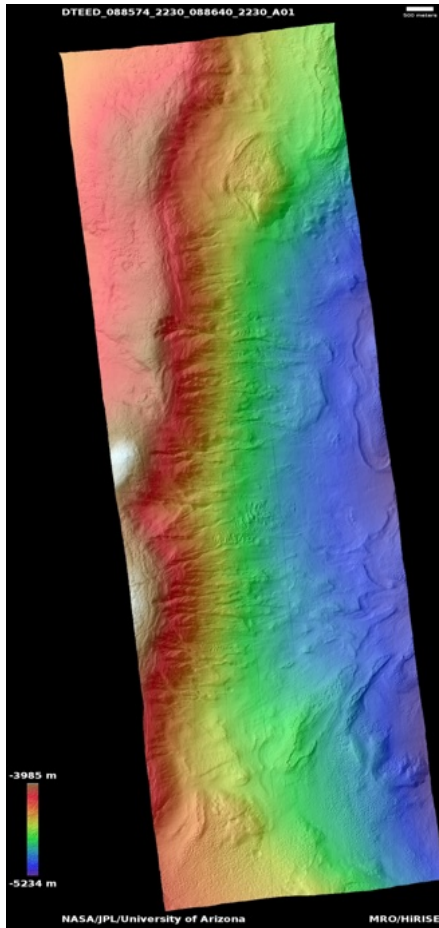
Stereo Pair:

ESP_088932_2270
ESP_089275_2270



Gullies on western wall of Nier Crater

DTEED_088574_2230_088640_2230_A01



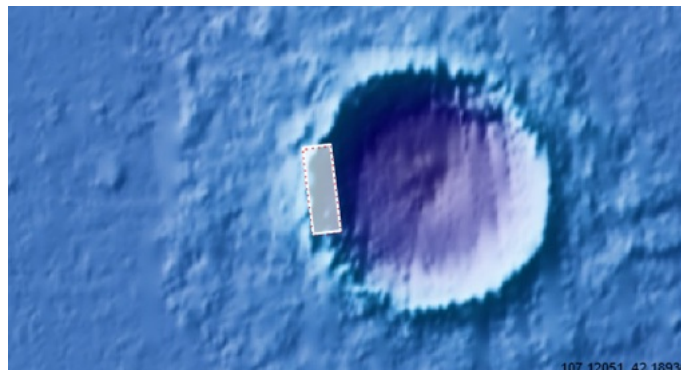
Latitude: 42.7772
Longitude: 105.628

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

https://www.uahirise.org/dtm/ESP_088574_2230

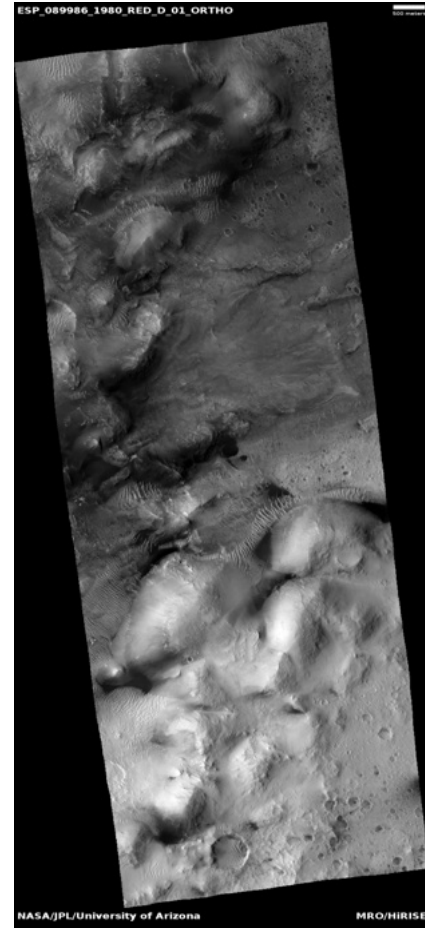
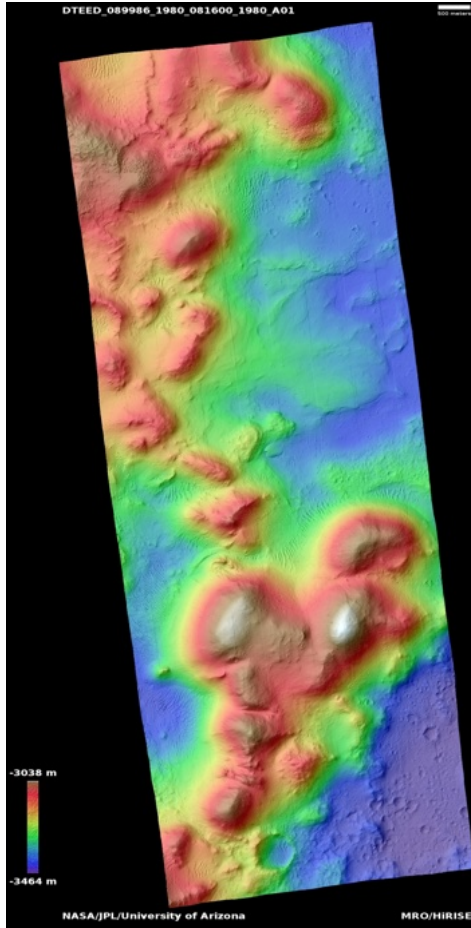
Stereo Pair:

ESP_088574_2230
ESP_088640_2230



Isolated dunes and sand patches northeast of Syrtis Major Planum

DTEED_089986_1980_081600_1980_A01



Latitude: 17.6098
Longitude: 78.4957

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

Stereo Pair:

https://www.uahirise.org/dtm/ESP_089986_1980

ESP_081600_1980
ESP_089986_1980

