



HIGH RESOLUTION IMAGING SCIENCE EXPERIMENT



DTM PDS RELEASES

October 2024

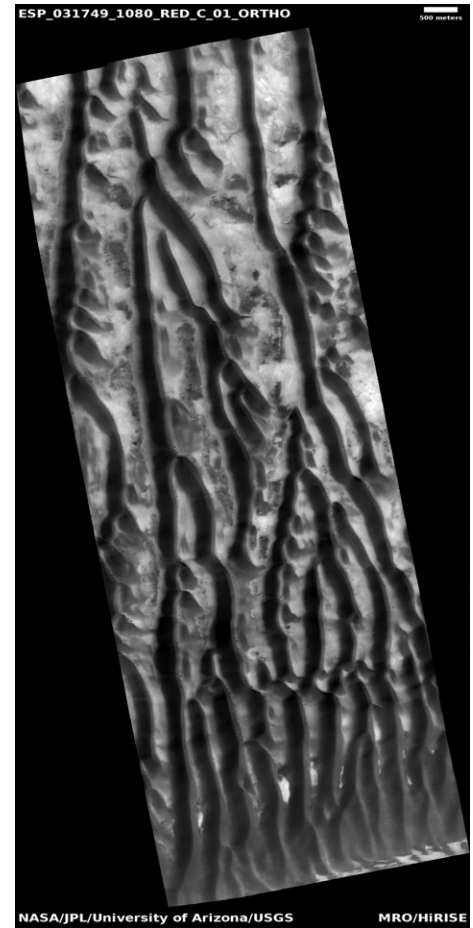
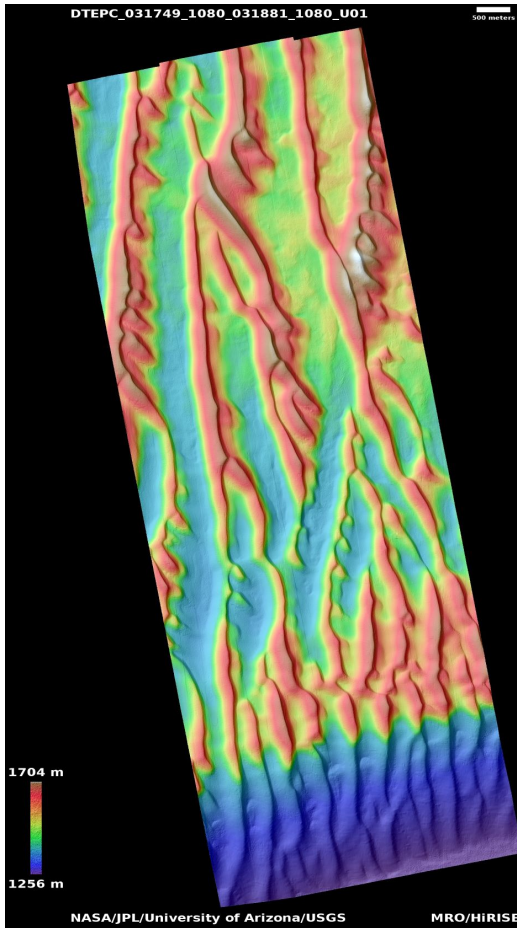
Edited by Kris Akers | UA

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Richardson Crater dunes summer monitoring

DTEPC_031749_1080_031881_1080_U01



Latitude: -72.0 **Longitude:** 179.4

DTM Producer: USGS | USGS-ASTROGEOLOGY

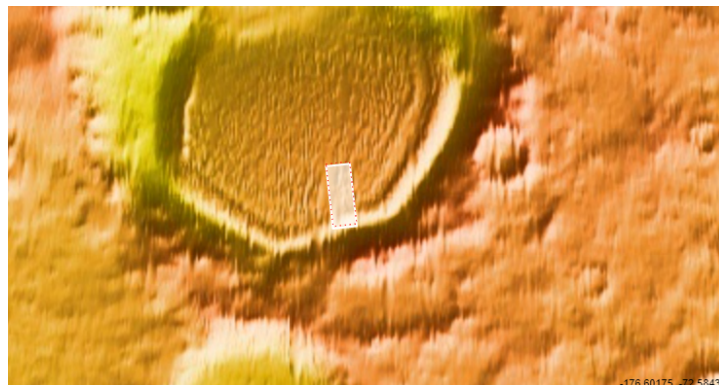
Stereo Pair:

ESP_031881_1080

ESP_031749_1080

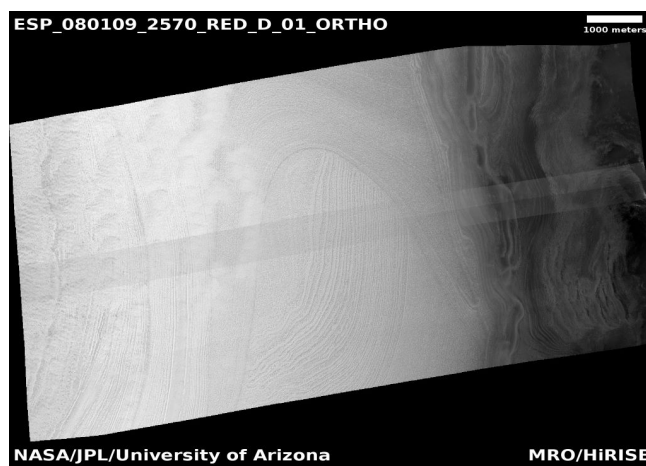
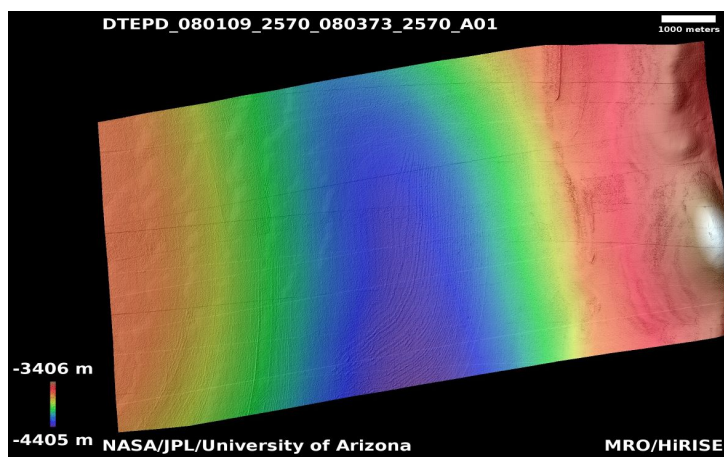
For more details about this DTM, visit:

https://www.uahirise.org/dtm/ESP_031749_1080



Crater layers

DTEPD_080109_2570_080373_2570_A01



Latitude: 77.0 **Longitude:** 89.3

DTM Producer: UA | KRIS AMANDA AKERS

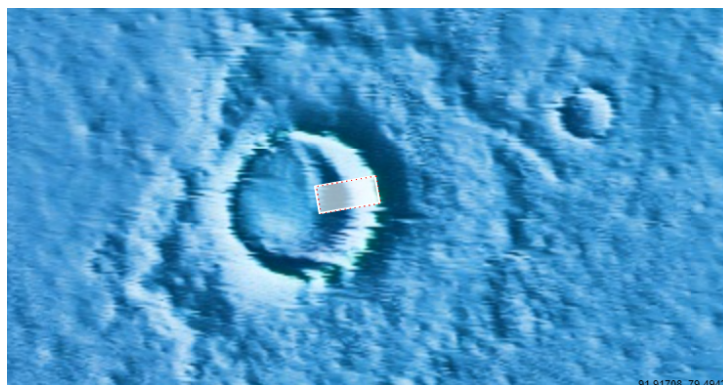
Stereo Pair:

ESP_080373_2570

ESP_080109_2570

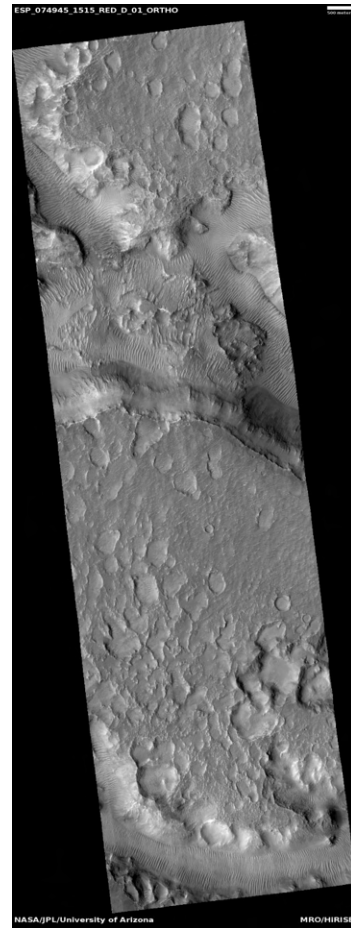
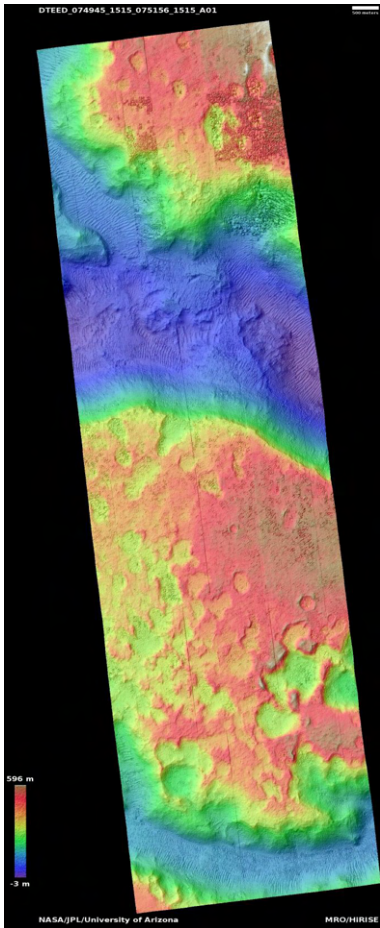
For more details about this DTM, visit:

https://www.uahirise.org/dtm/ESP_080109_2570



Nirgal Vallis bedrock exposures

DTEED_074945_1515_075156_1515_A01



Latitude: -28.2 **Longitude:** 318.3

DTM Producer: UA | DORA ELALAOUI-PINEDO

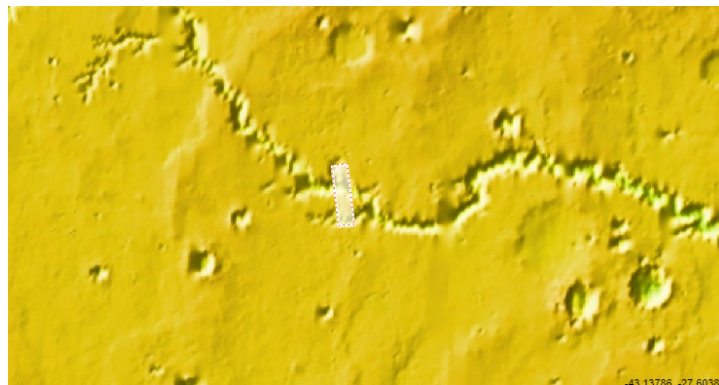
Stereo Pair:

ESP_074945_1515

ESP_075156_1515

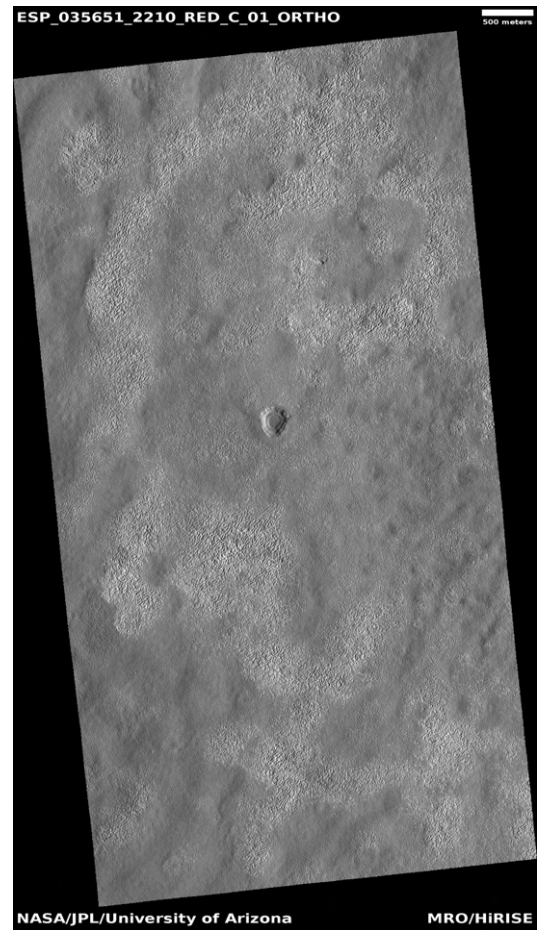
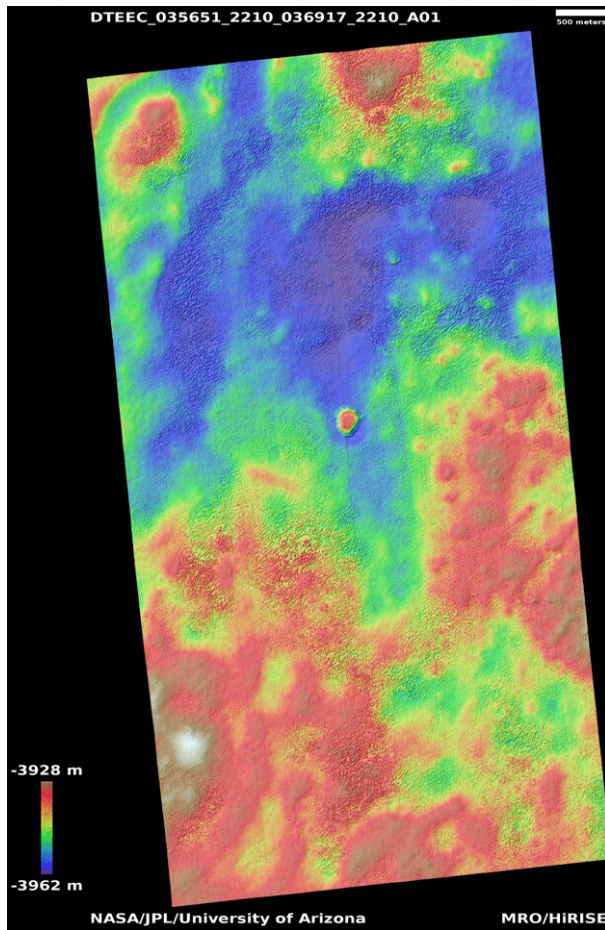
For more details about this DTM, visit:

https://www.uahirise.org/dtm/ESP_074945_1515



Doubly-terraced elongated crater in Amazonis Planitia

DTEEC_035651_2210_036917_2210_A01



Latitude: 40.5 **Longitude:** 193.4

DTM Producer: UA | DORA ELALAOUI-PINEDO

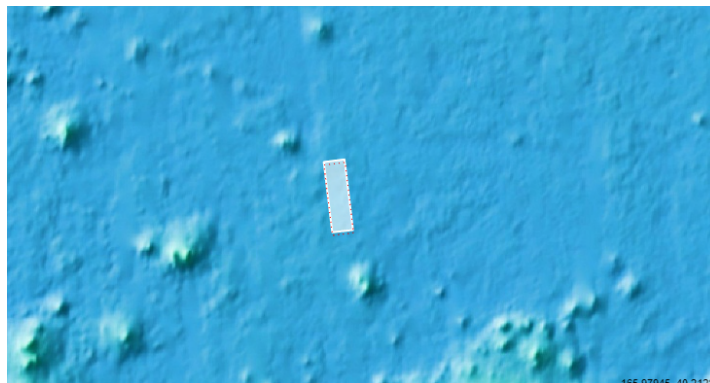
Stereo Pair:

ESP_036917_2210

ESP_035651_2210

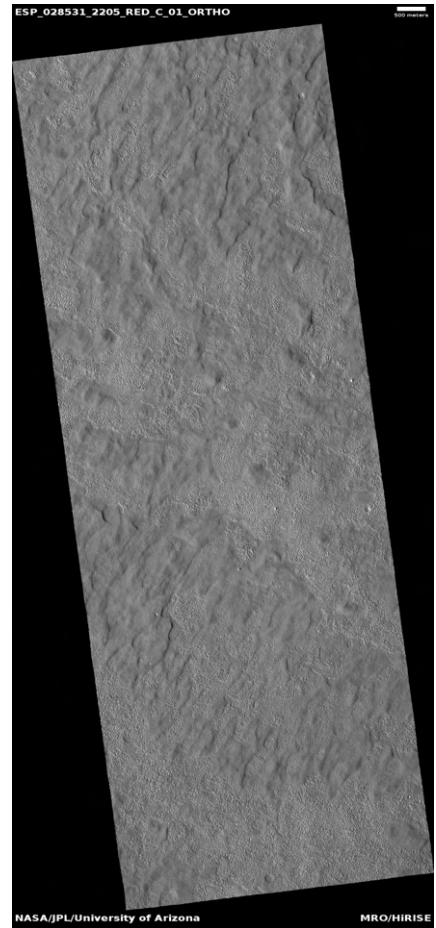
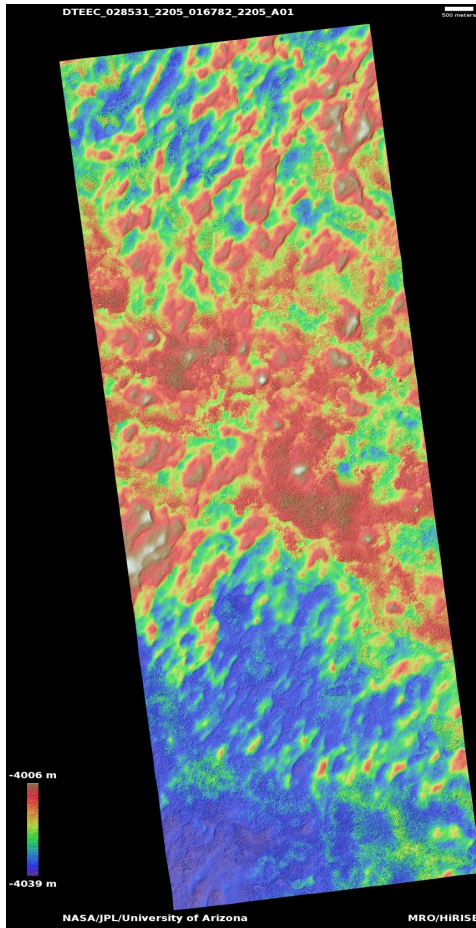
For more details about this DTM, visit:

https://www.uahirise.org/dtm/ESP_035651_2210



Northern plains west of Erebus Montes

DTEEC_028531_2205_016782_2205_A01



Latitude: 40.1 **Longitude:** 182.4

DTM Producer: UA | REED SPURLING

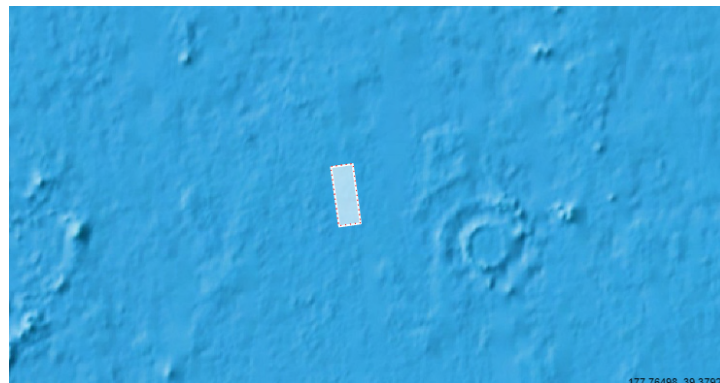
Stereo Pair:

ESP_016782_2205

ESP_028531_2205

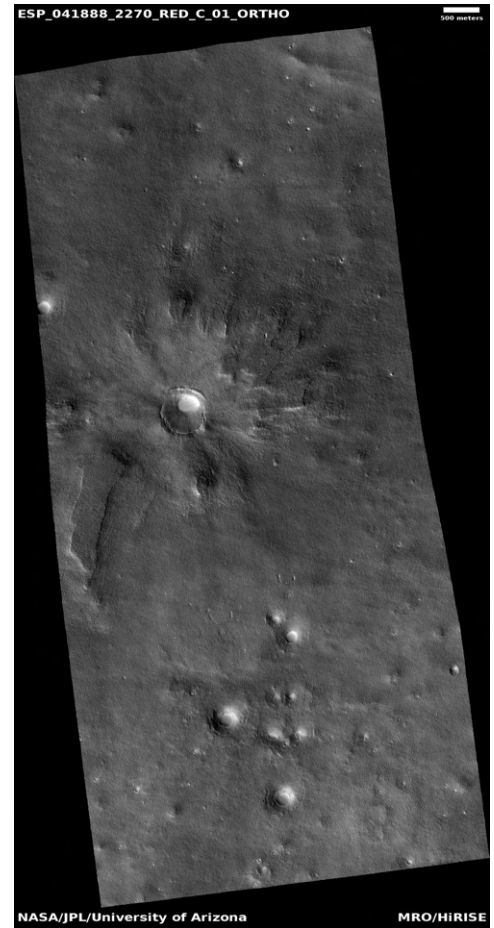
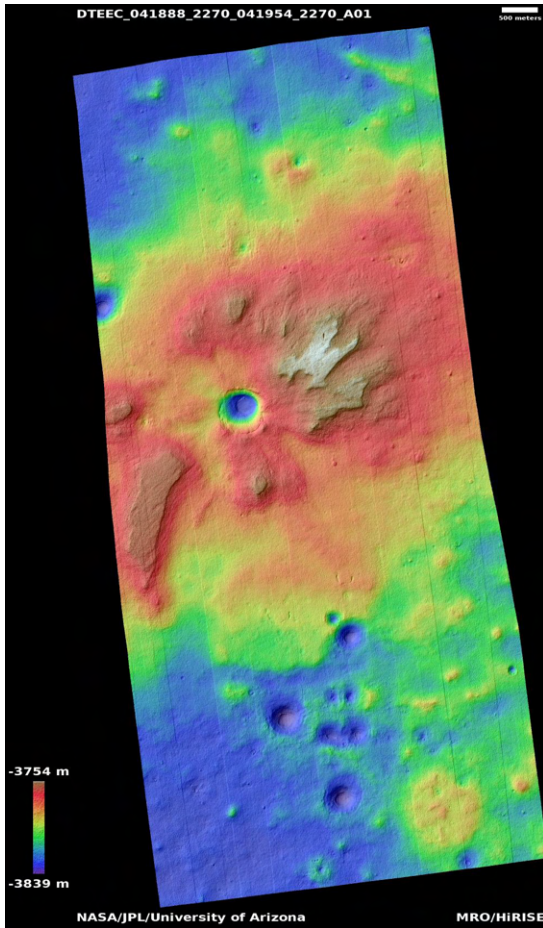
For more details about this DTM, visit:

https://www.uahirise.org/dtm/ESP_028531_2205



Pedestal crater

DTEEC_041888_2270_041954_2270_A01



Latitude: 46.8 **Longitude:** 208.4

DTM Producer: UA | REED SPURLING

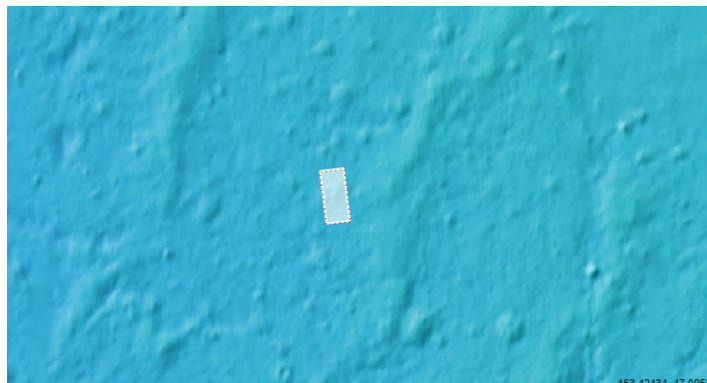
Stereo Pair:

ESP_041954_2270

ESP_041888_2270

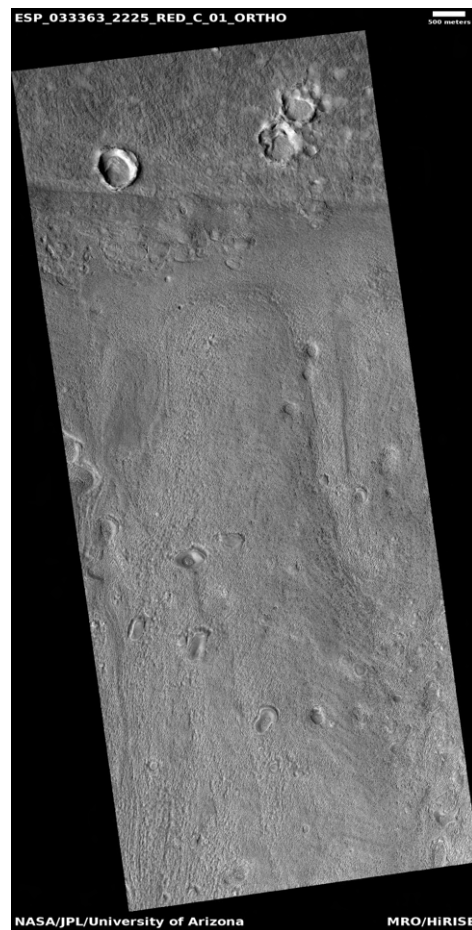
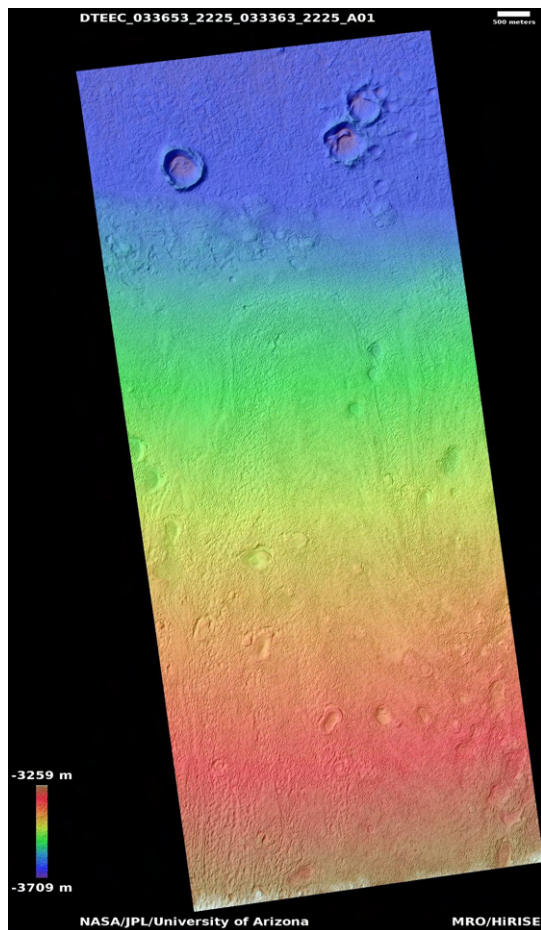
For more details about this DTM, visit:

https://www.uahirise.org/dtm/ESP_041888_2270



Ice-rich lobate debris apron

DTEEC_033653_2225_033363_2225_A01



Latitude: 42.0 **Longitude:** 18.5

DTM Producer: UA | BRANDEN M GOSSE

Stereo Pair:

ESP_033653_2225

ESP_033363_2225

For more details about this DTM, visit:

https://www.uahirise.org/dtm/ESP_033653_2225

