



HIGH RESOLUTION IMAGING SCIENCE EXPERIMENT



DTM PDS RELEASES

August 2019

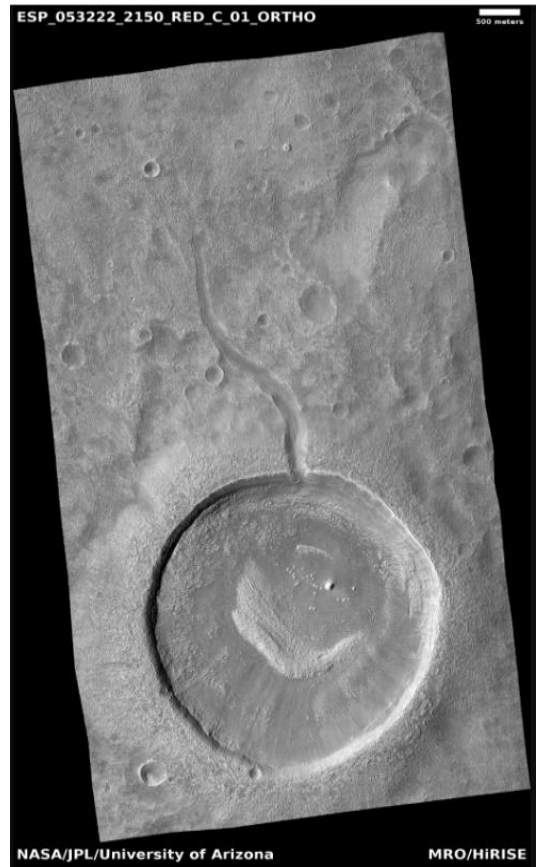
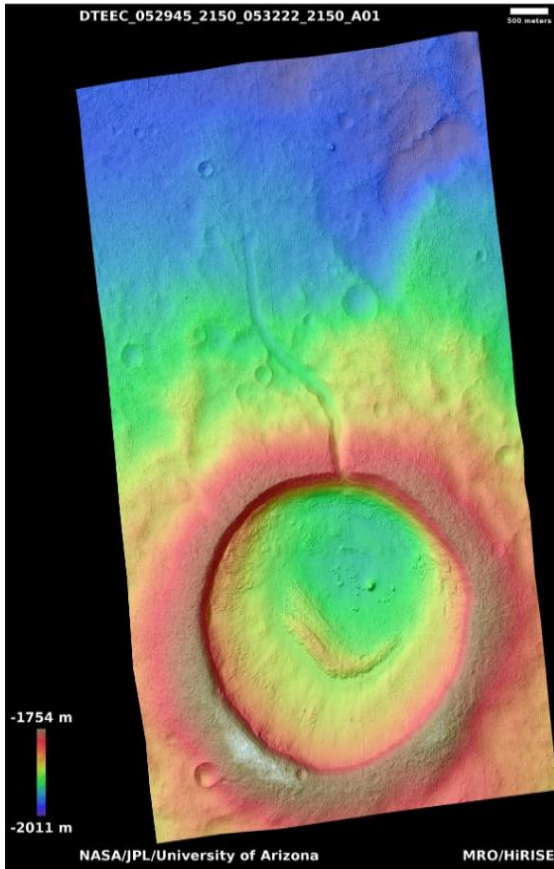
Edited by Daniel Robinson | UA

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Exit Breach in Well-Preserved Crater

DTEEC_052945_2150_053222_2150_A01



34.8°N 17.4°E

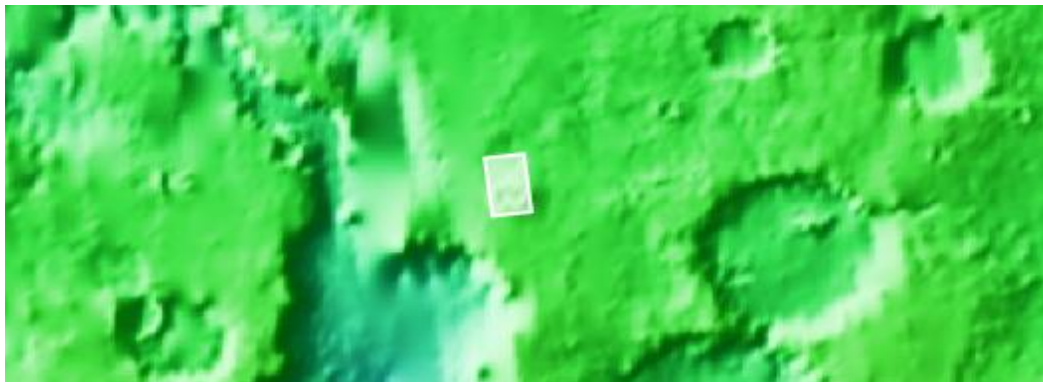
DTM Producer: UA | Shavonne Morrin

Stereo Pair:

ESP_052945_2150

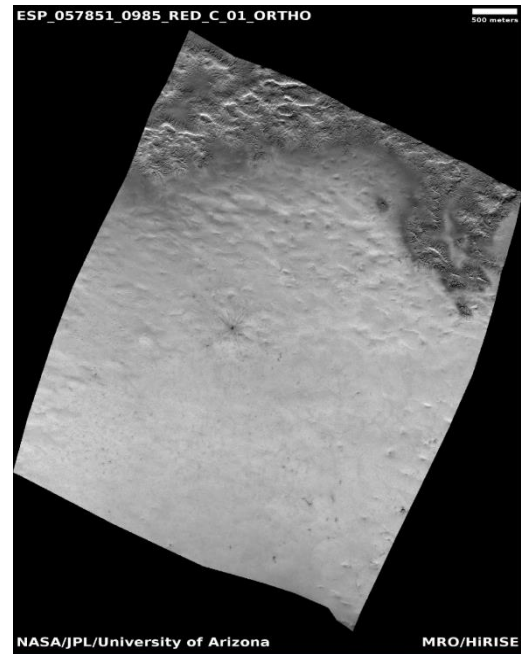
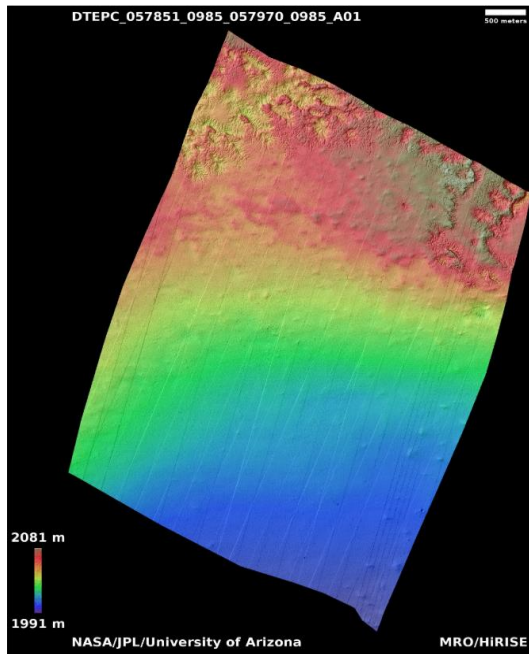
ESP_053222_2150

For more details about this DTM, visit:
https://www.uahirise.org/dtm/dtm.php?ID=ESP_052945_2150



Crater on South Polar Layered Deposits

DTEPC_057851_0985_057970_0985_A01



81.4°S 41.4°E

DTM Producer: UA | Daniel Robinson

Stereo Pair:

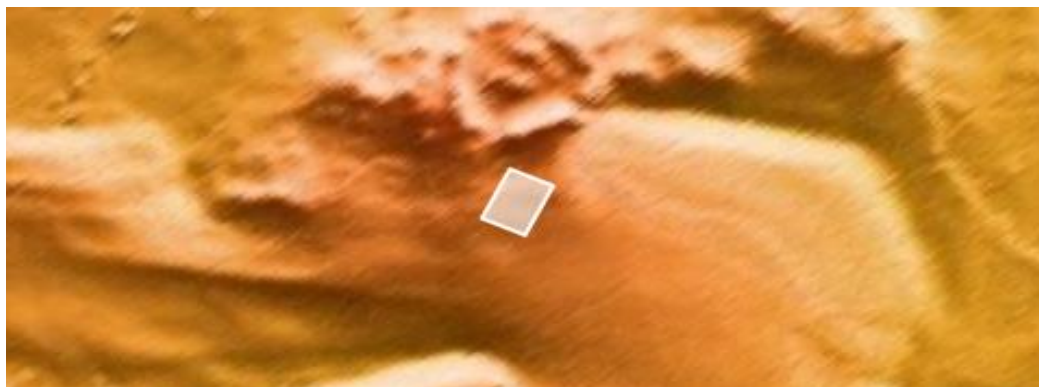
ESP_057851_0985

ESP_057970_0985

For more details about this DTM, visit:

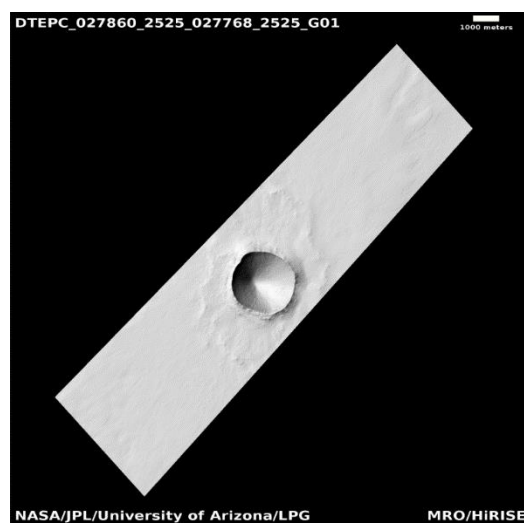
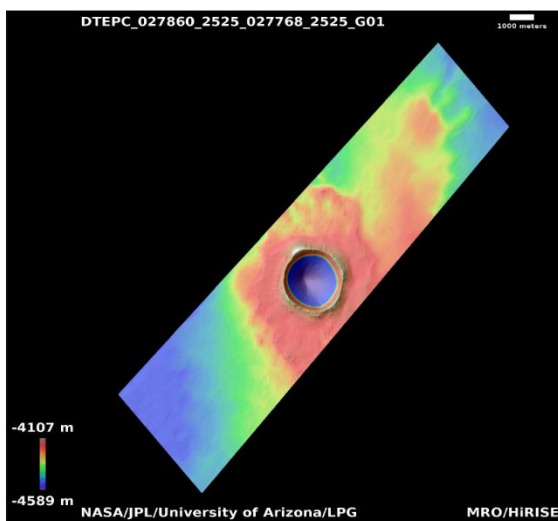
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[ID=ESP_057851_0985](https://www.uahirise.org/dtm/dtm.php?ID=ESP_057851_0985)



Crater on Northern Plains

DTEPC_027860_2525_027768_2525_G01



72.4°N 126.4°E

DTM Producer: LPG|Renaldo Gastineau

Stereo Pair:

ESP_027860_2525

ESP_027768_2525

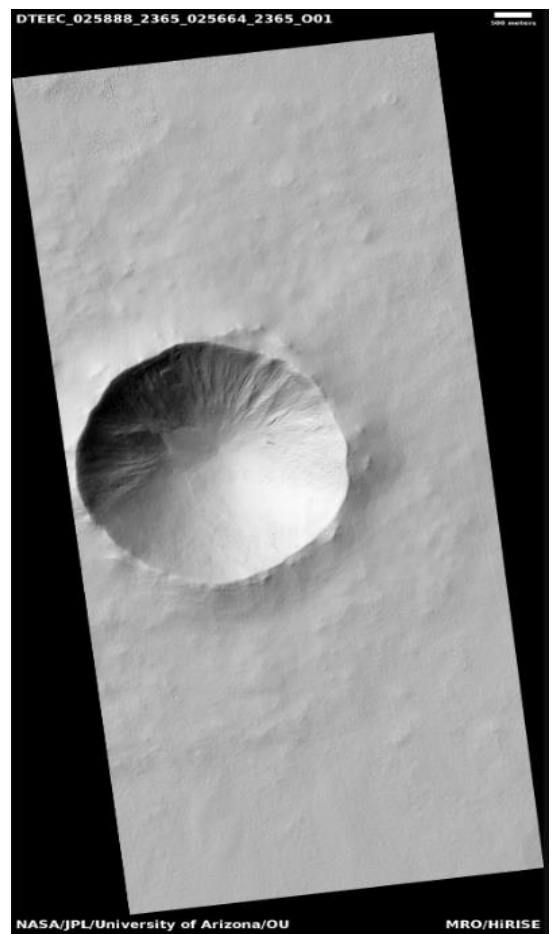
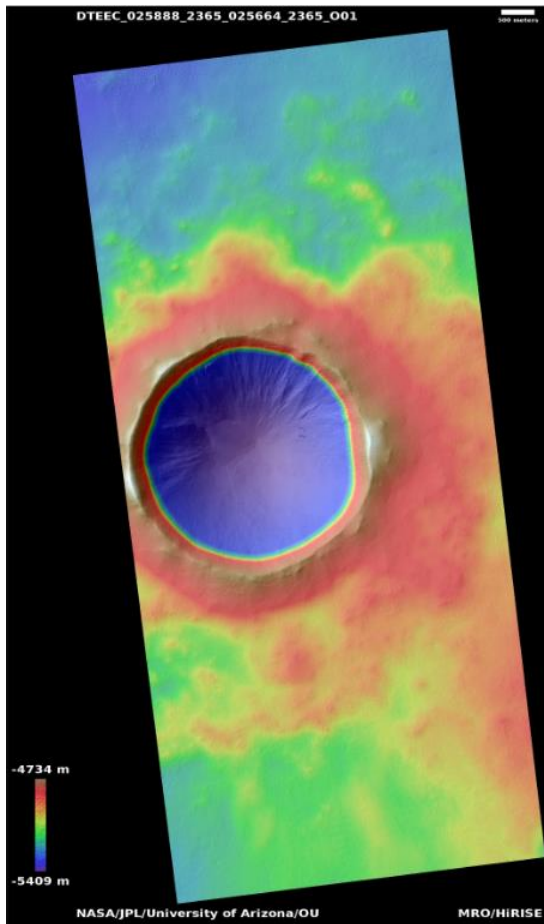
For more details about this DTM, visit:

https://www.uahirise.org/dtm/dtm.php?ID=ESP_027860_2525



Fresh Crater

DTEEC_025888_2365_025664_2365_O01



56.4°N 327.2°E

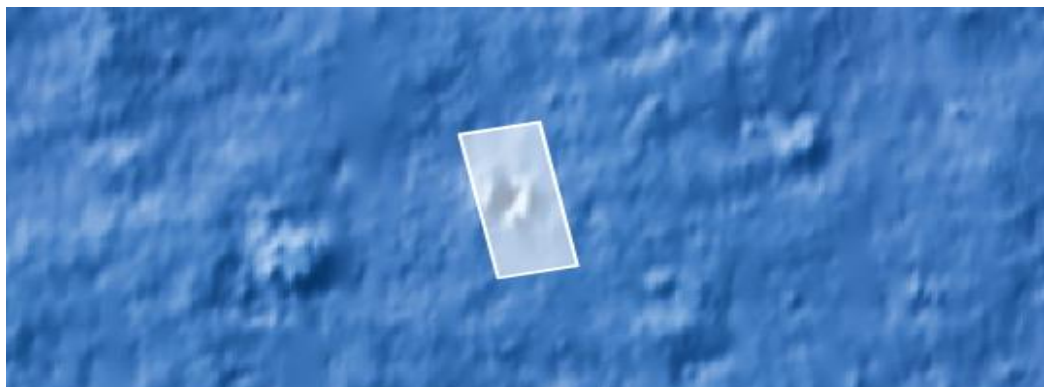
DTM Producer: OU| Susan Conway

Stereo Pair:

ESP_025888_2365

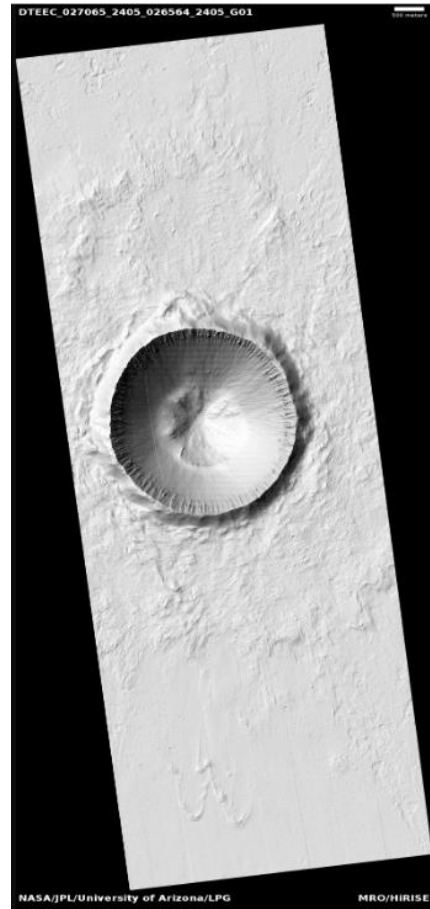
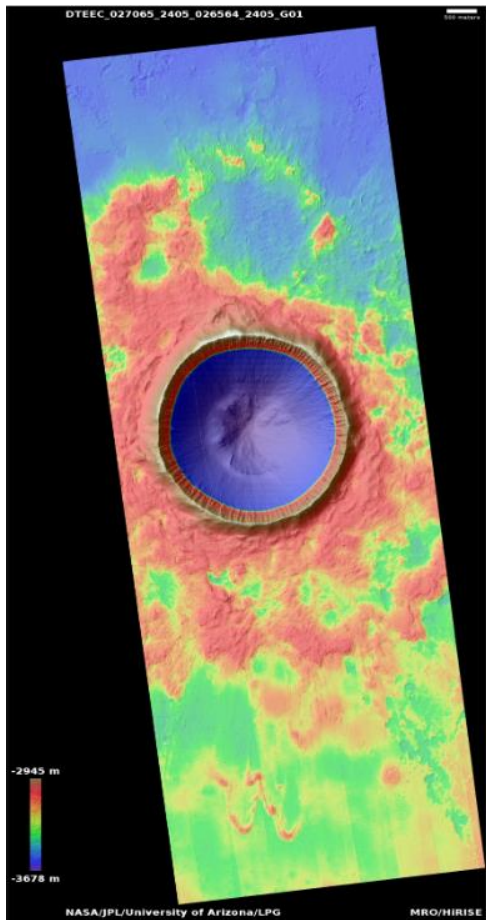
ESP_025664_2365

For more details about this DTM, visit:
https://www.uahirise.org/dtm/dtm.php?ID=ESP_025888_2365



Northern Plains Crater

DTEEC_027065_2405_026564_2405_G01



60.2°N 236.2°E

DTM Producer: LPG|Renaldo Gastineau

Stereo Pair:

ESP_027065_2405

ESP_026564_2405

For more details about this DTM, visit:

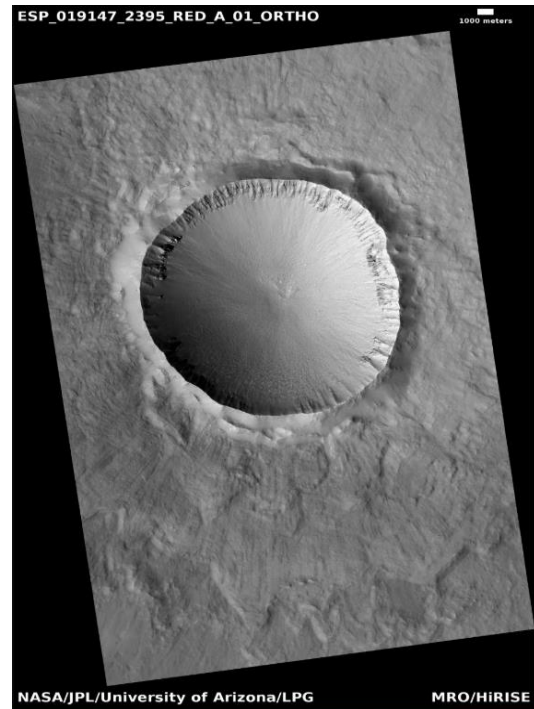
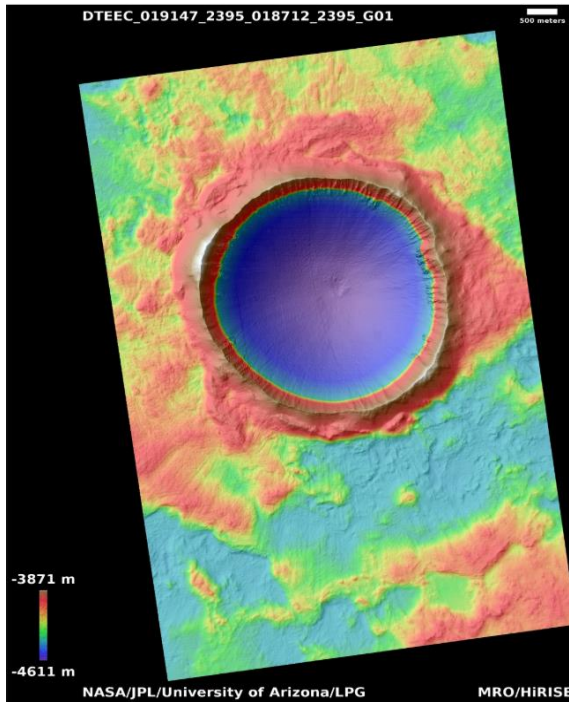
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[ID=ESP_027065_2405](https://www.uahirise.org/dtm/dtm.php?ID=ESP_027065_2405)



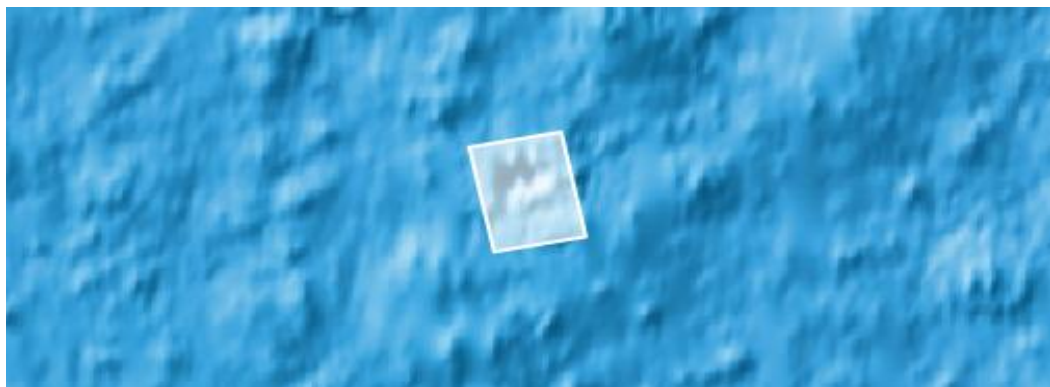
Crater Lobes

DTEEC_019147_2395_018712_2395_G01



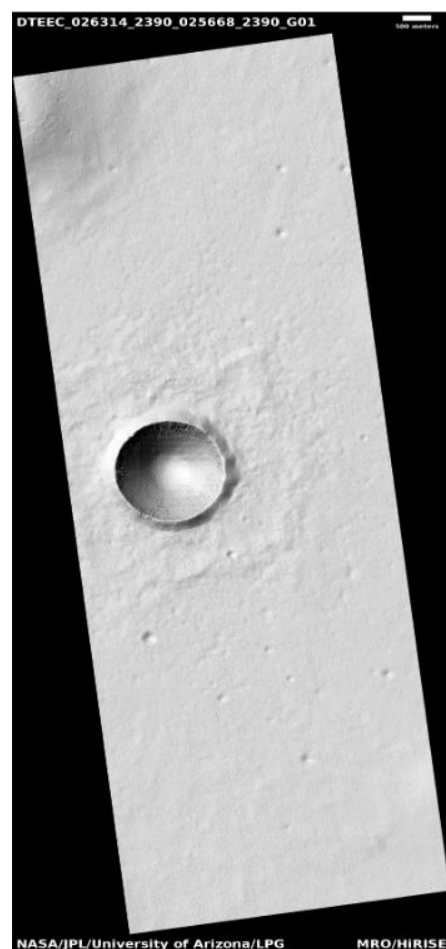
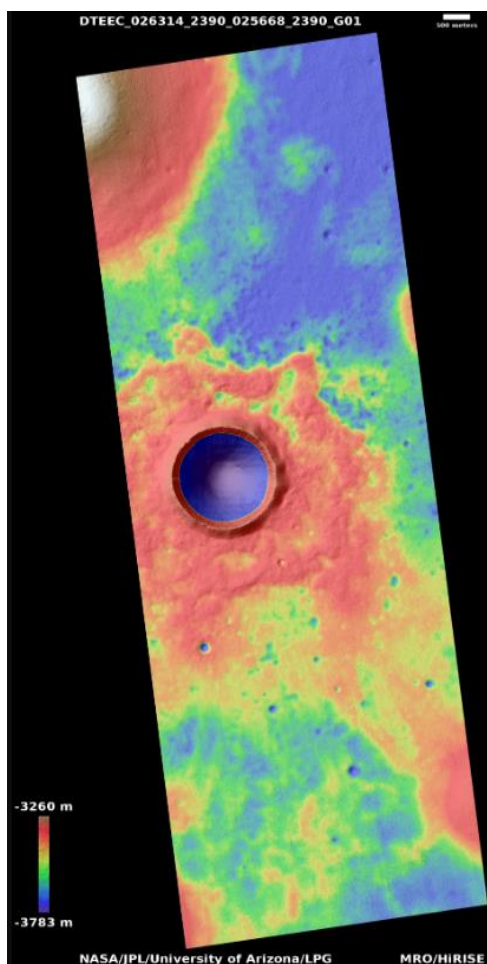
59.4°N 44.4°E
DTM Producer: LGP|Renaldo Gastineau
Stereo Pair:
ESP_019147_2395
ESP_018712_2395

For more details about this DTM, visit:
https://www.uahirise.org/dtm/dtm.php?ID=ESP_019147_2395



Fresh Northern Plains Crater

DTEEC_026314_2390_025668_2390_G01



58.7°N 217.2°E

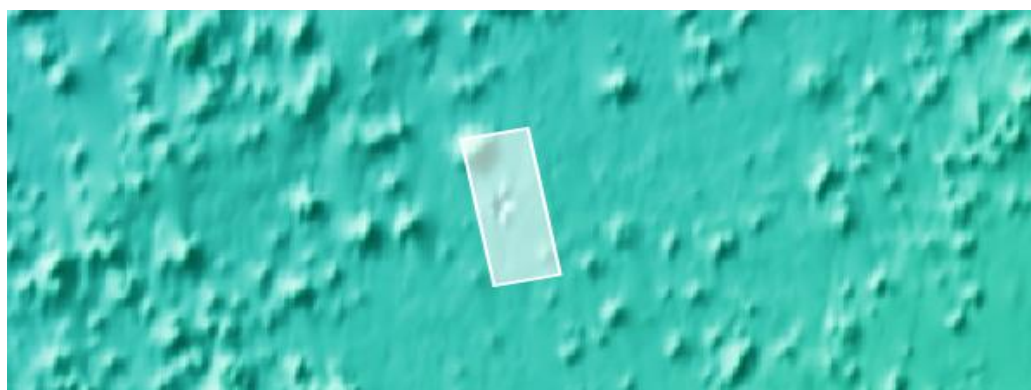
DTM Producer: LPG | Susan Conway

Stereo Pair:

ESP_026314_2390

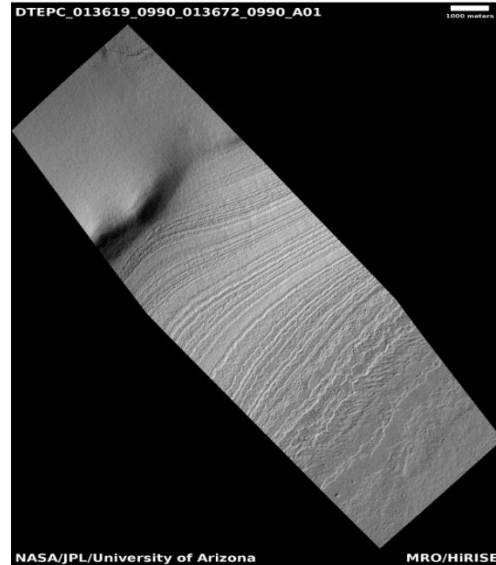
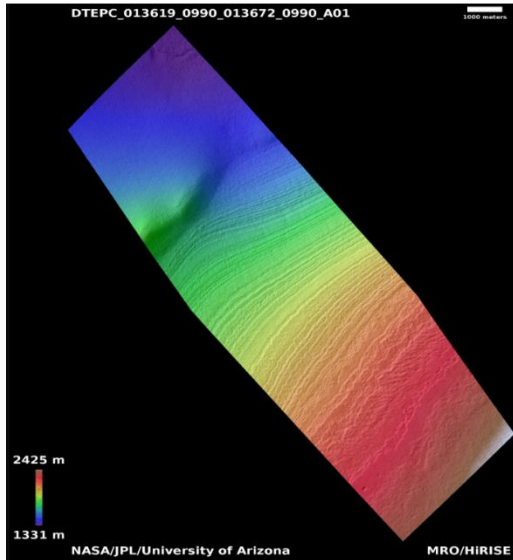
ESP_025668_2390

For more details about this DTM, visit:
https://www.uahirise.org/dtm/dtm.php?ID=ESP_026314_2390



South Polar Deposits in Ultimum Chasma

DTEPC_013619_0990_013672_0990_A01



80.8°S 151.8°E

DTM Producer: UA | Riley McClurkin

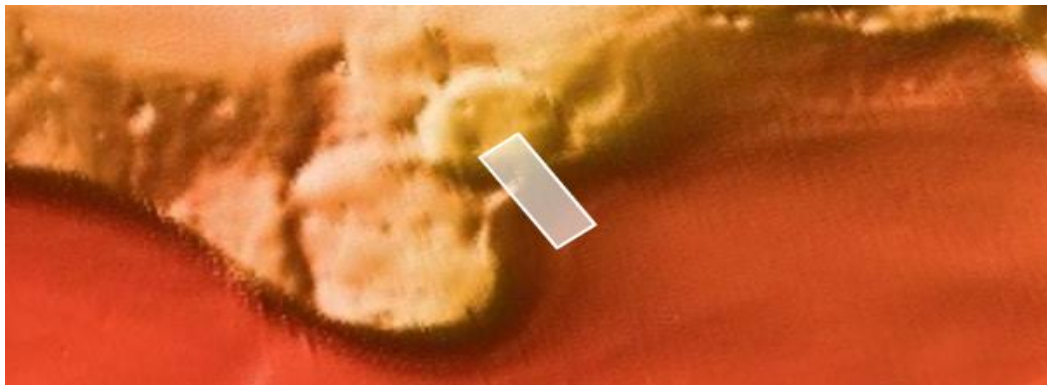
Stereo Pair:

ESP_013619_0990

ESP_013672_0990

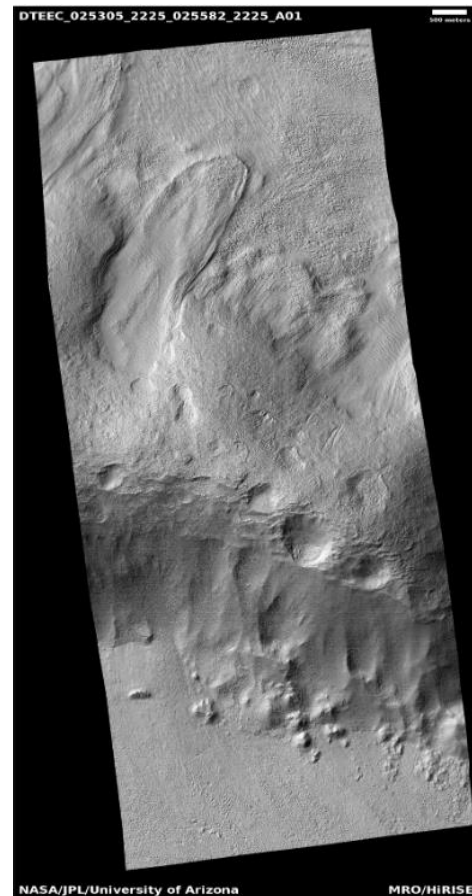
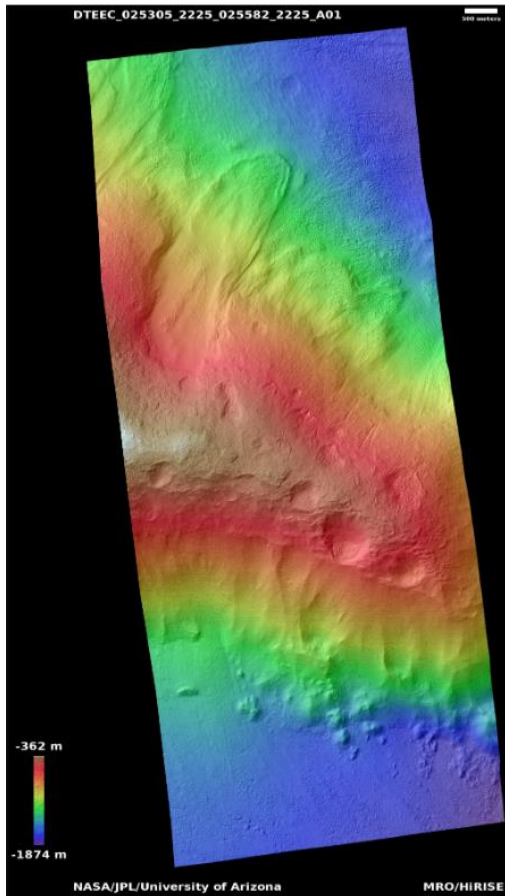
For more details about this DTM, visit:

https://www.uahirise.org/dtm/dtm.php?ID=ESP_013619_0990



Flow Feature in Protonilus Mensae

DTEEC_025305_2225_025582_2225_A01



41.9N 49.81°E

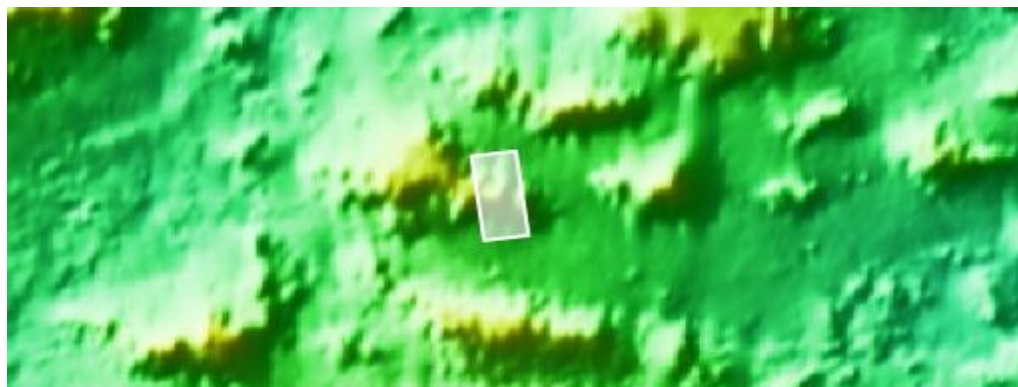
DTM Producer: UA | Christine Akers

Stereo Pair:

ESP_025305_2225

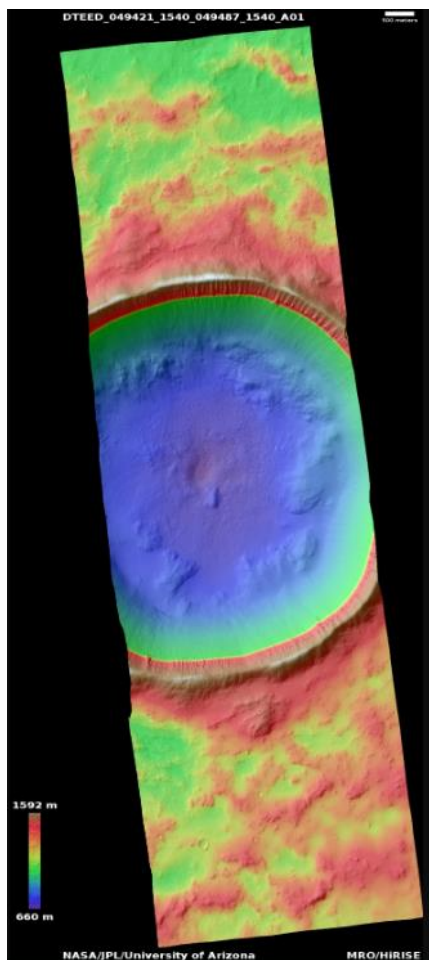
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For more details about this DTM, visit:
https://www.uahirise.org/dtm/dtm.php?ID=ESP_025305_2225



Well-Preserved Crater in Hesperia Planum

DTEED_049421_1540_049487_1540_A01



25.8°S 115.6°E

DTM Producer: UA | Christine Akers

Stereo Pair:

ESP_049421_1540

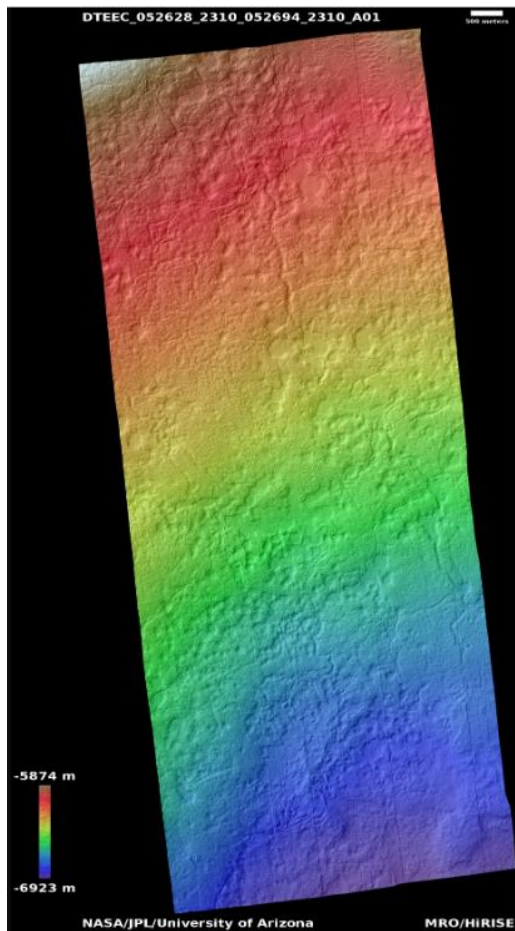
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For more details about this DTM, visit:
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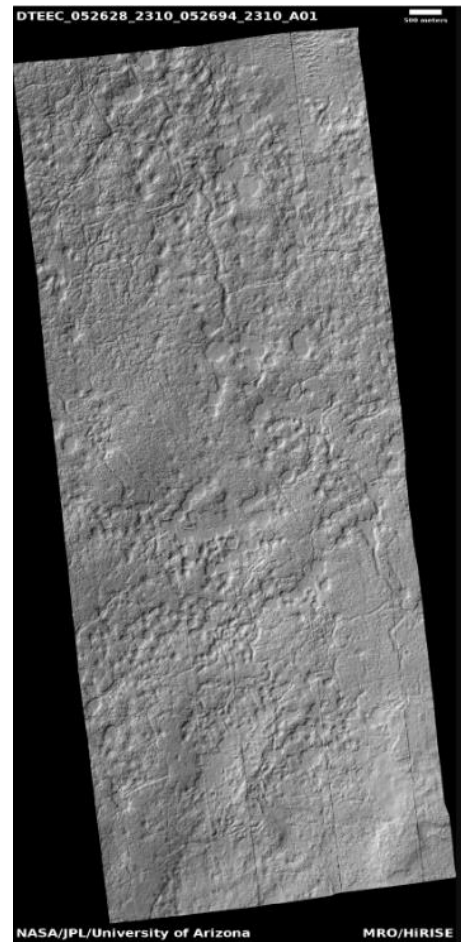


Depressions and Channels in Lyot Crater

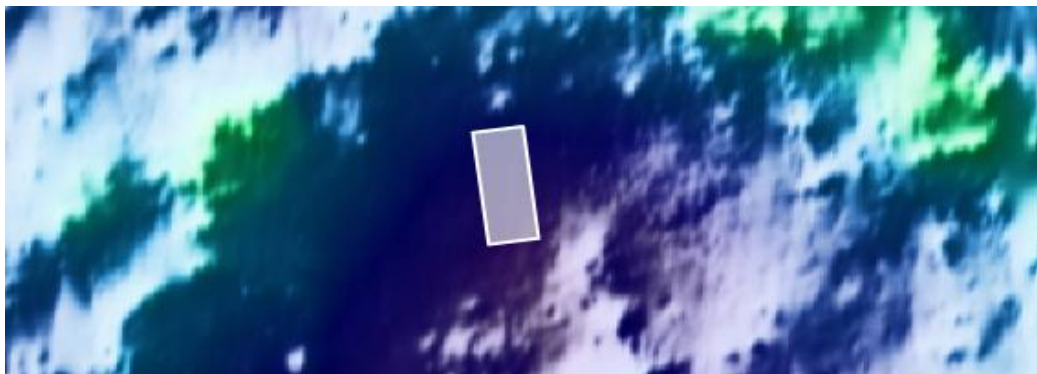
DTEEC_052628_2310_052694_2310_A01



50.8°N 29.05°E
DTM Producer: UA | Daniel Robinson
Stereo Pair:
ESP_052628_2310
ESP_052694_2310

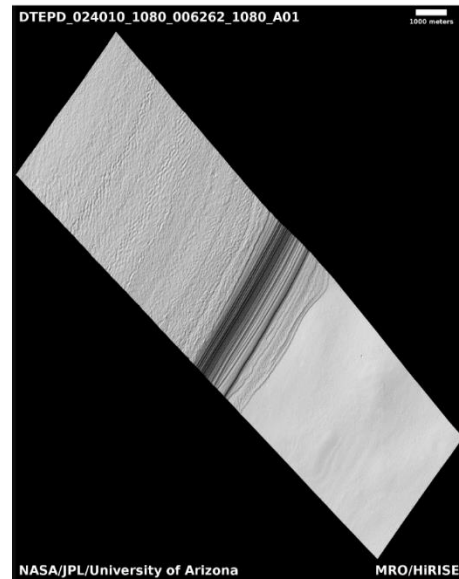
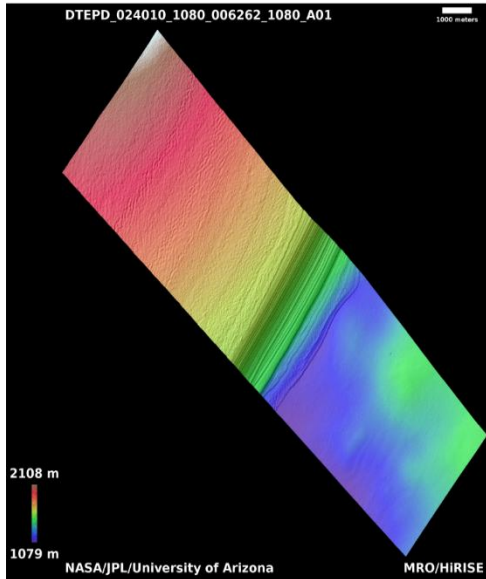


For more details about this DTM, visit:
https://www.uahirise.org/dtm/dtm.php?ID=ESP_052628_2310



Basal Section of Polar Layered Deposits

DTEPD_024010_1080_006262_1080_A01



71.7S 140.6°E

DTM Producer: UA | Christine Akers

Stereo Pair:

ESP_024010_1080

PSP_006262_1080

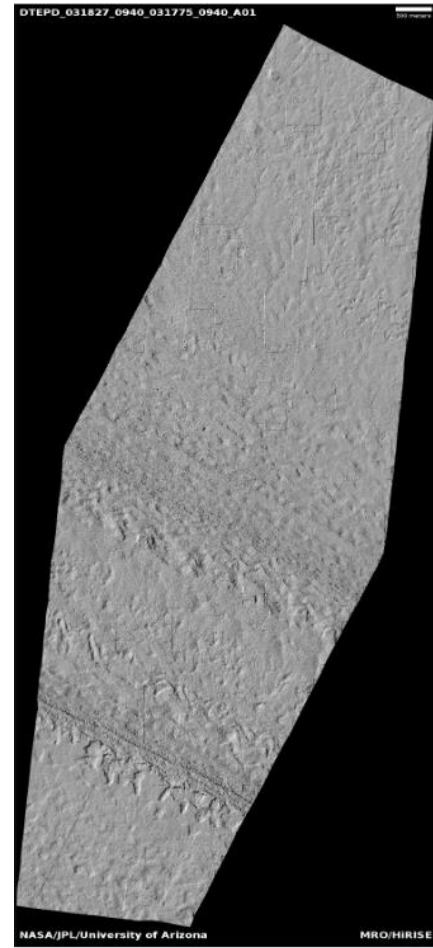
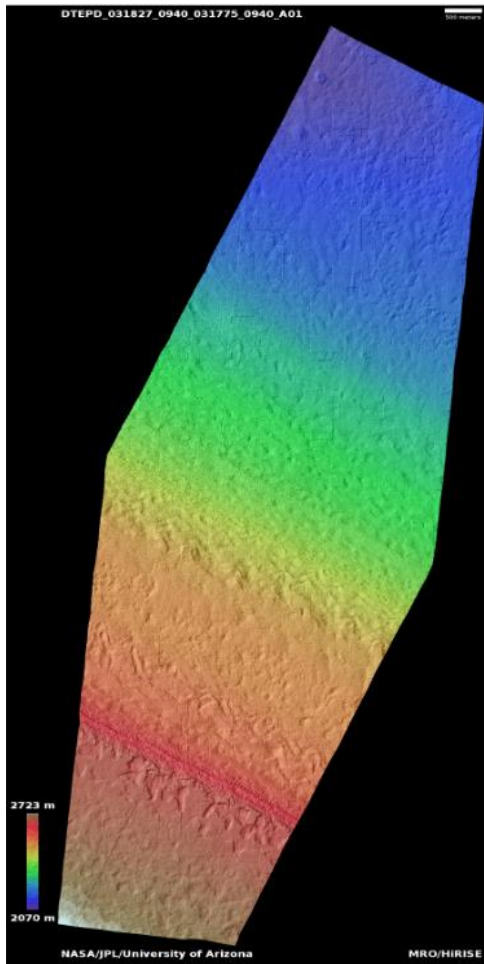
For more details about this DTM, visit:

https://www.uahirise.org/dtm/dtm.php?ID=ESP_024010_1080



Exposure of South Polar Layered Deposits

DTEPD_031827_0940_031775_0940_A01



85.8S 236.8°E

DTM Producer: UA | Christine Akers

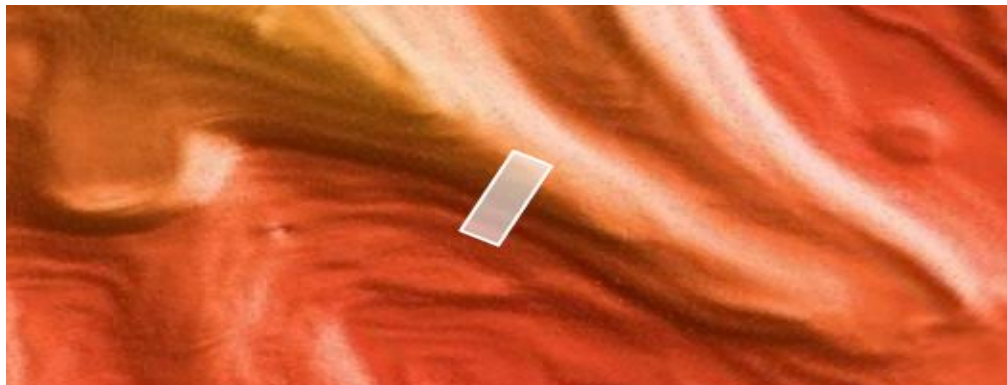
Stereo Pair:

ESP_031827_0940

ESP_031775_0940

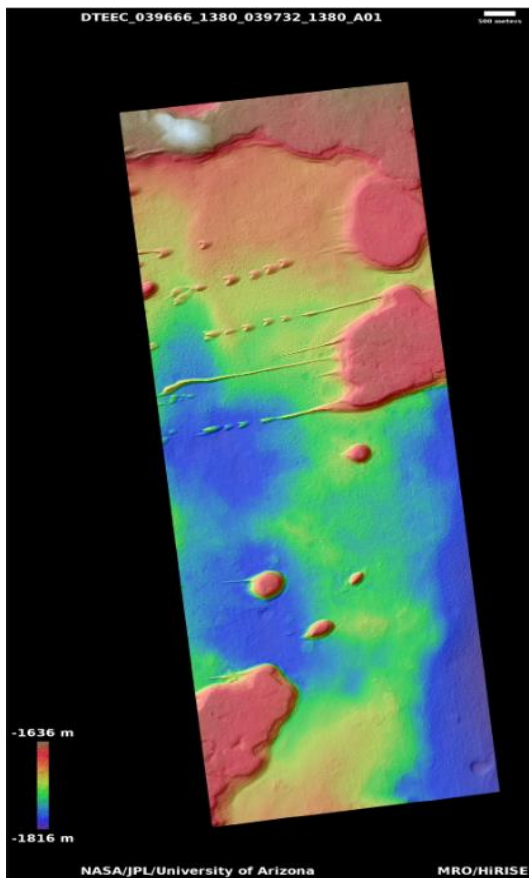
For more details about this DTM, visit:

https://www.uahirise.org/dtm/dtm.php?ID=ESP_031827_0940



Barchan Dune Changes

DTEEC_039666_1380_039732_1380_A0



41.5°S 44.62°E

DTM Producer: UA |Matthew Chojnacki

Stereo Pair:

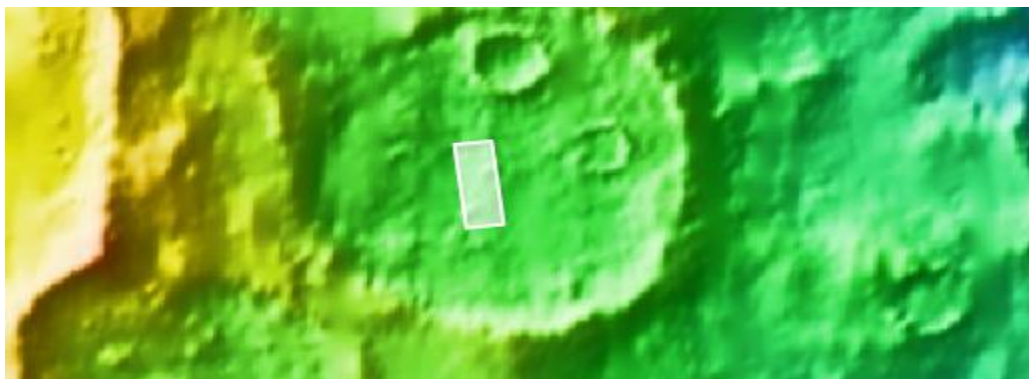
ESP_039666_1380

ESP_039732_1380

Additional Orthos:

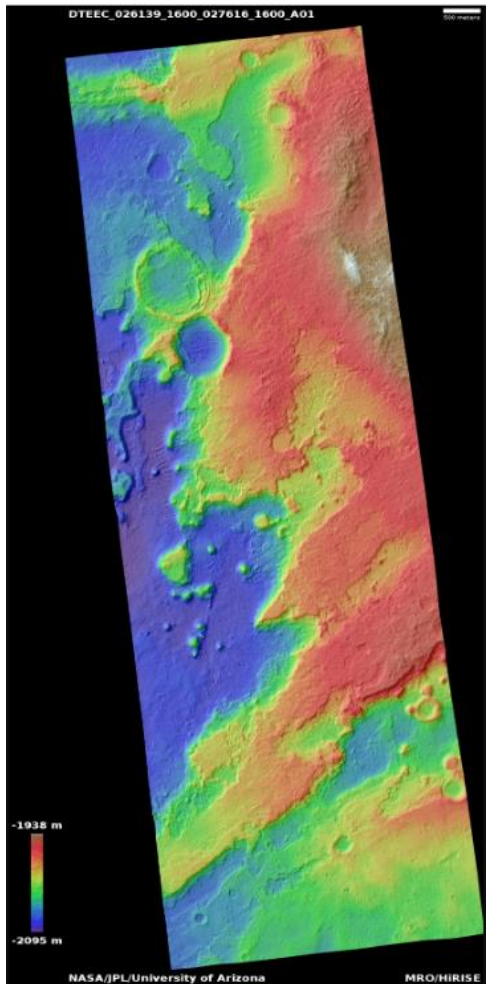
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For more details about this DTM, visit:
https://www.uahirise.org/dtm/dtm.php?ID=ESP_039666_1380



Southern Ladon Basin

DTEEC_026139_1600_027616_1600_A01



19.8°S 329.9°E

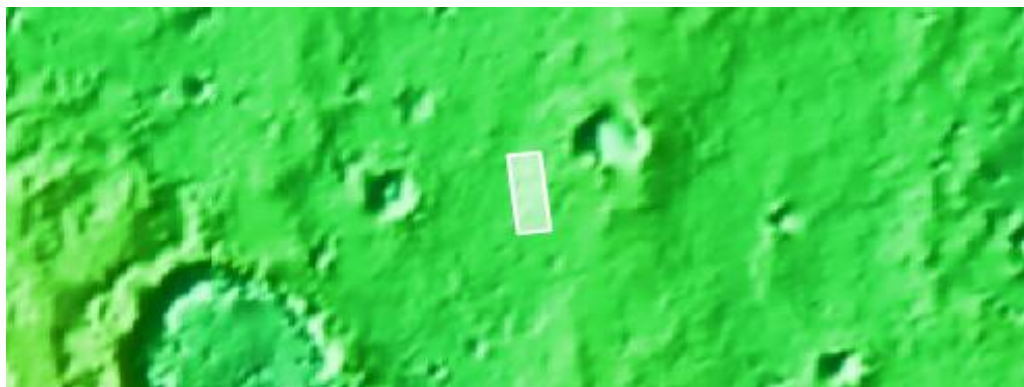
DTM Producer: UA | Riley McClurkin

Stereo Pair:

ESP_026139_1600

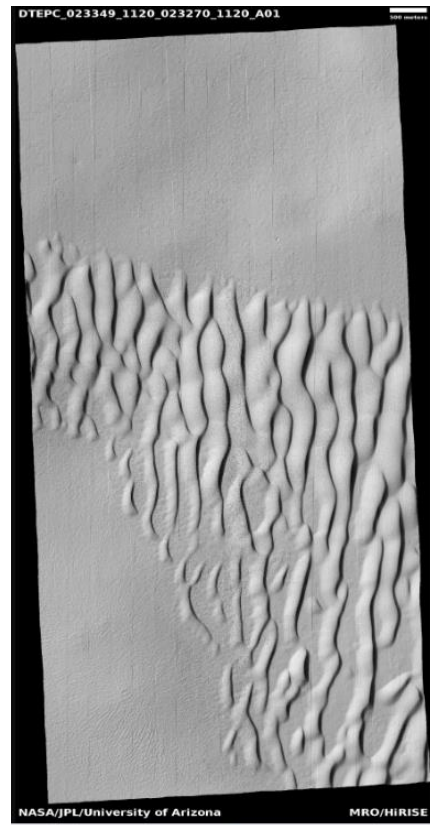
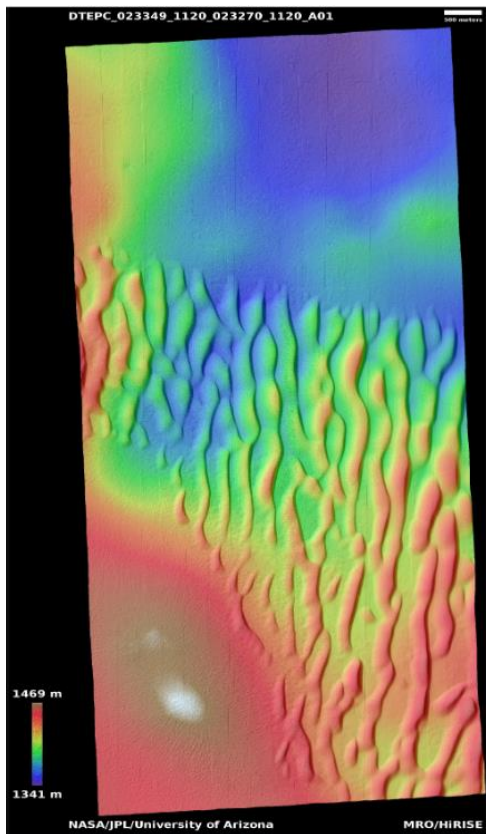
ESP_027616_1600

For more details about this DTM, visit:
https://www.uahirise.org/dtm/dtm.php?ID=ESP_026139_1600



Lateral Dunes

DTEPC_023349_1120_023270_1120_A01



67.6°S 185.3°E

DTM Producer: UA | Christine Akers

Stereo Pair:

ESP_023349_1120

ESP_023270_1120

Additional Orthos:

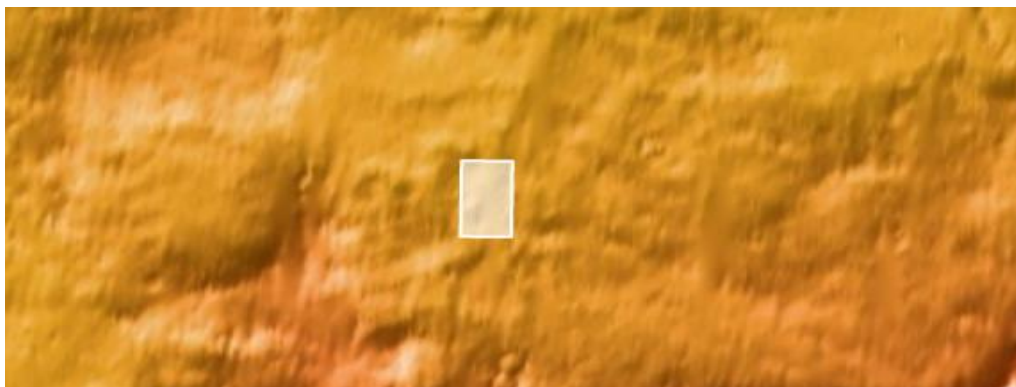
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ESP_049854_1120

For more details about this DTM, visit:

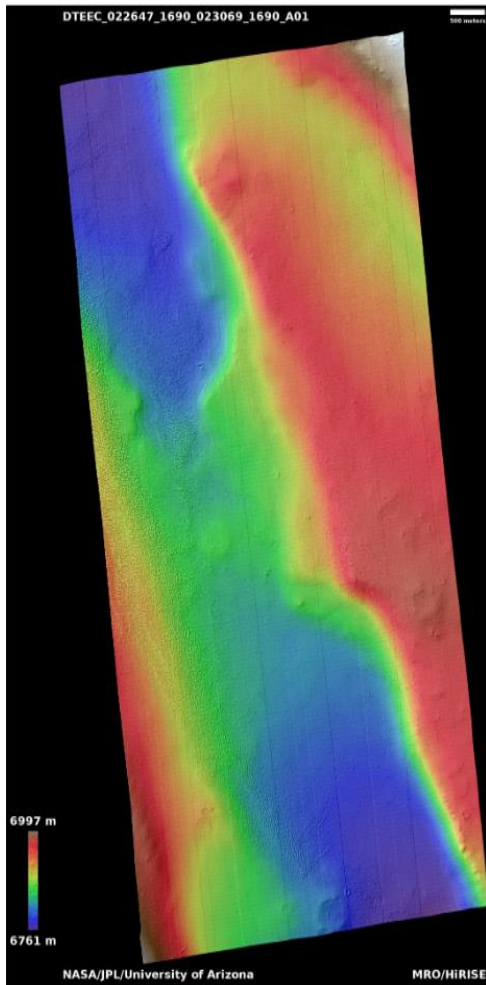
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[ID=ESP_023349_1120](https://www.uahirise.org/dtm/dtm.php?ID=ESP_023349_1120)



Light-Toned Layered Unit along Noctis Region

DTEEC_022647_1690_023069_1690_A01



10.6°S 263.9°E

DTM Producer: UA | Christine Akers

Stereo Pair:

ESP_022647_1690

ESP_023069_1690

For more details about this DTM, visit:

https://www.uahirise.org/dtm/dtm.php?ID=ESP_022647_1690

