



HIGH RESOLUTION IMAGING SCIENCE EXPERIMENT



DTM PDS RELEASES

November 2019

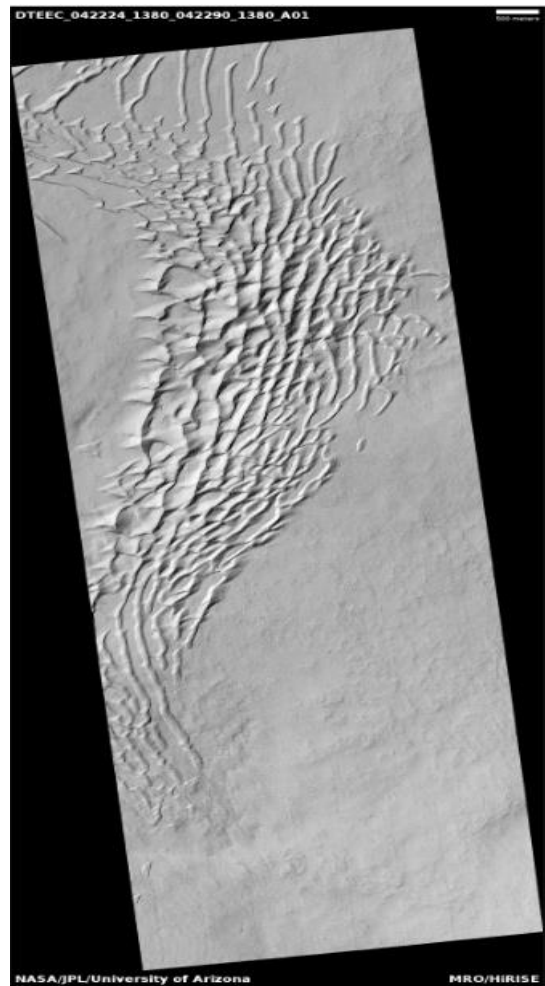
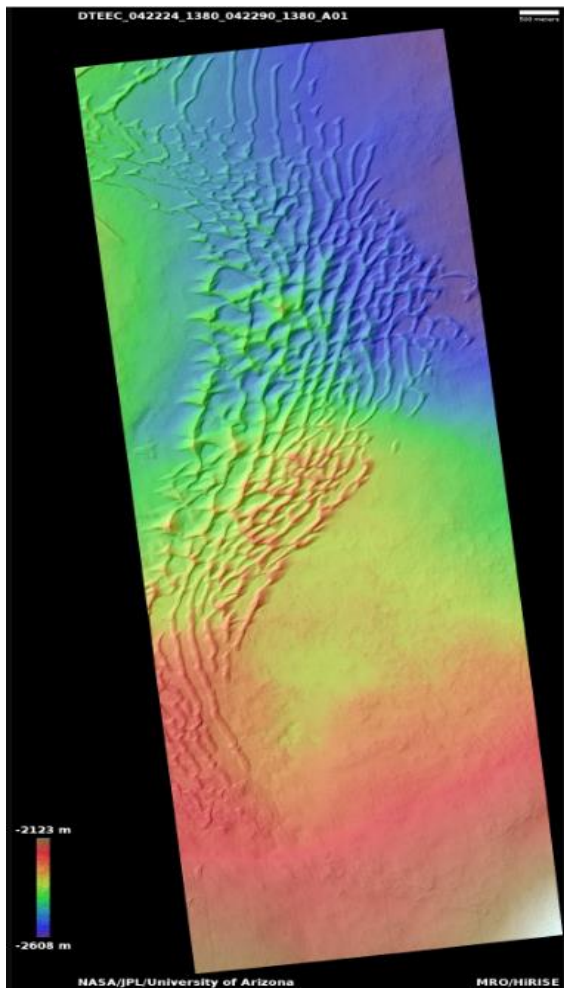
Edited by Daniel Robinson | UA

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Hellespontus Region Dunes

DTEEC_042224_1380_042290_1380_A01



41.5°S 45.6°E

DTM Producer: UA|Matthew Chojnacki

Stereo Pair:

ESP_042224_1380

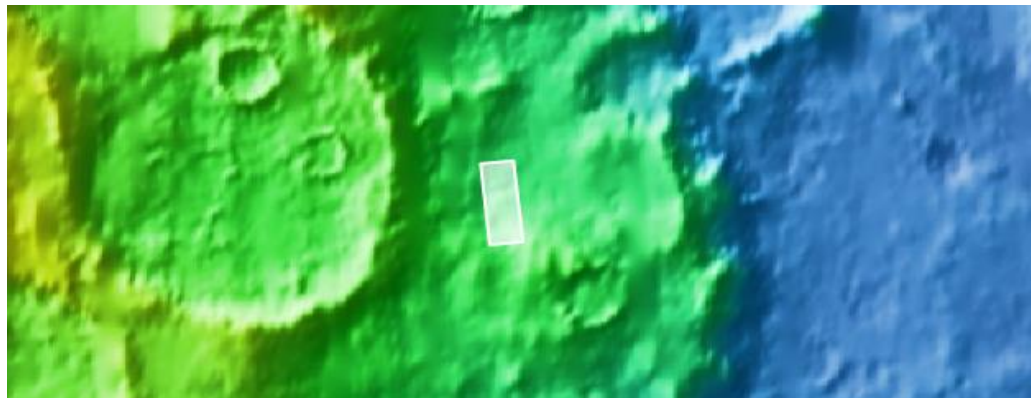
ESP_042290_1380

Additional Orthos:

ESP_016339_1380

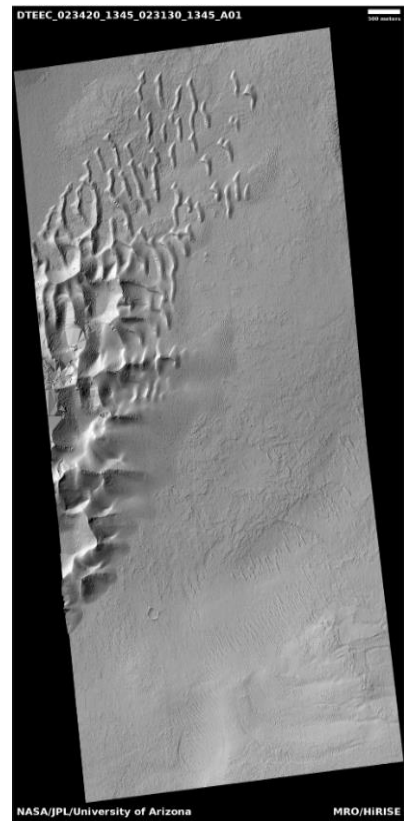
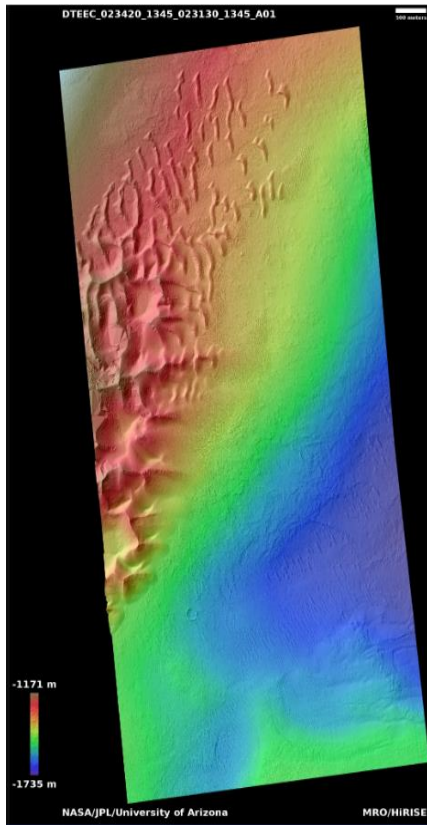
For more details about this DTM, visit:

https://www.uahirise.org/dtm/dtm.php?ID=ESP_042224_1380



Changes in Intracrater Dunes

DTEEC_023420_1345_023130_1345_A01



45.0°S 42.0°E

DTM Producer: UA | Michael Berube

Stereo Pair:

ESP_023420_1345

ESP_023130_1345

Additional Orthos:

ESP_014348_1345,

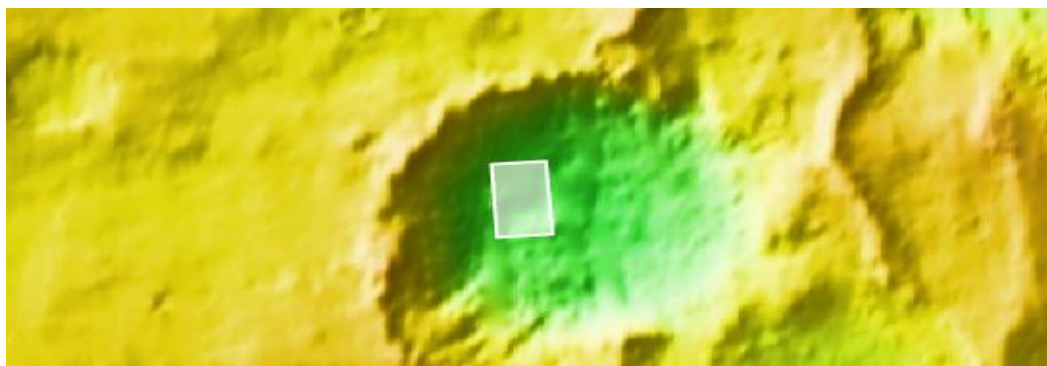
ESP_031833_1345,

ESP_041143_1345

For more details about this DTM, visit:

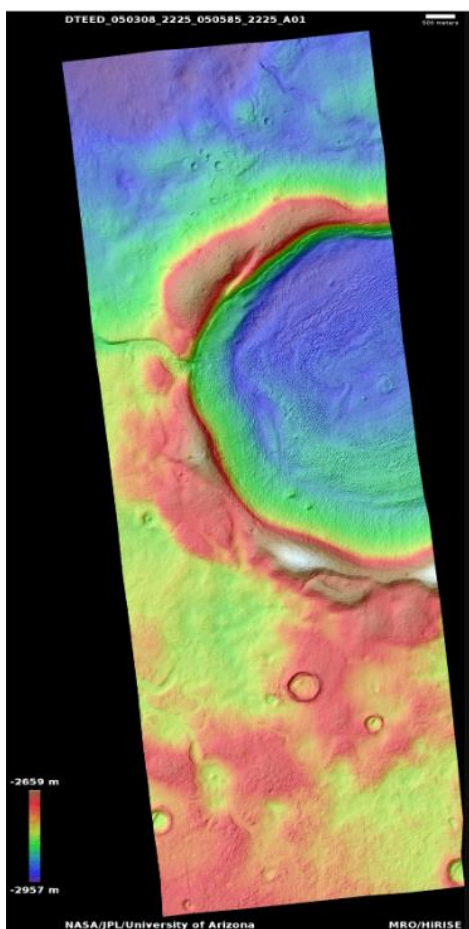
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[ID=ESP_023420_1345](https://www.uahirise.org/dtm/dtm.php?ID=ESP_023420_1345)



Crater Breach and Associated Channels

DTEED_050308_2225_050585_2225_A01



42.4°N 12.2°E

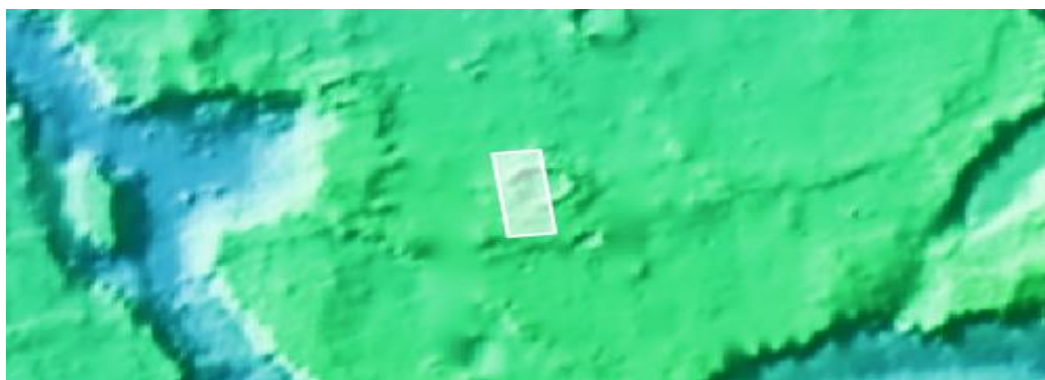
DTM Producer: UA | Shavonne Morin

Stereo Pair:

ESP_050308_2225

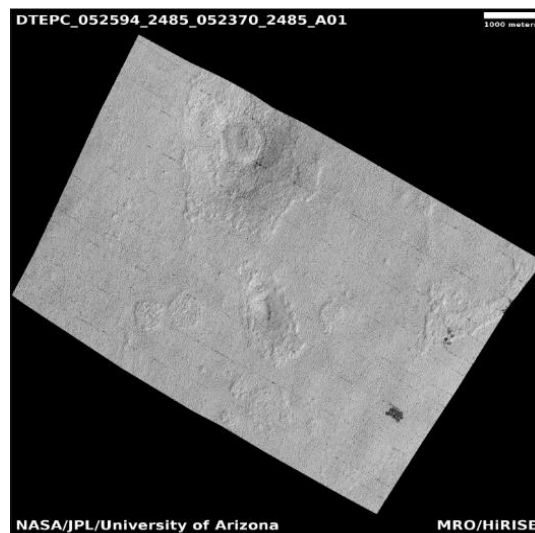
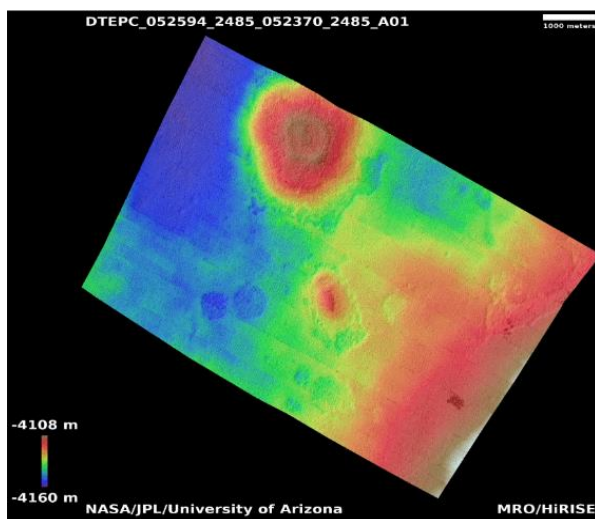
ESP_050585_2225

For more details about this DTM, visit:
https://www.uahirise.org/dtm/dtm.php?ID=ESP_050308_2225



Crater with Inverted Ejecta Blanket

DTEPC_052594_2485_052370_2485_A01



68.2°N 231.4°E

DTM Producer: UA | Daniel Robinson

Stereo Pair:

ESP_052594_2485

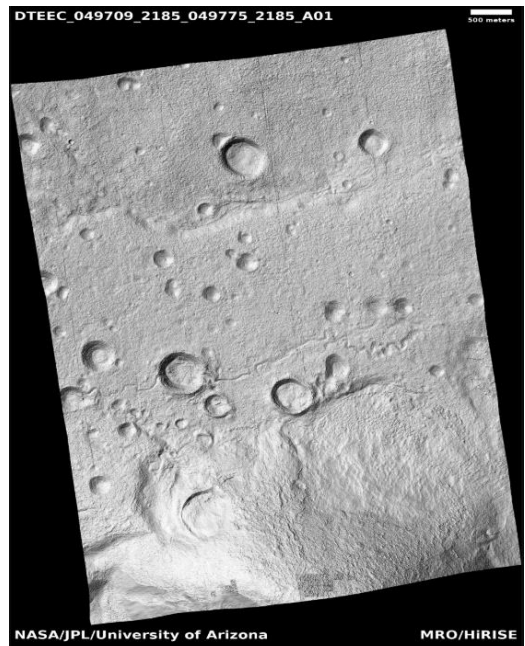
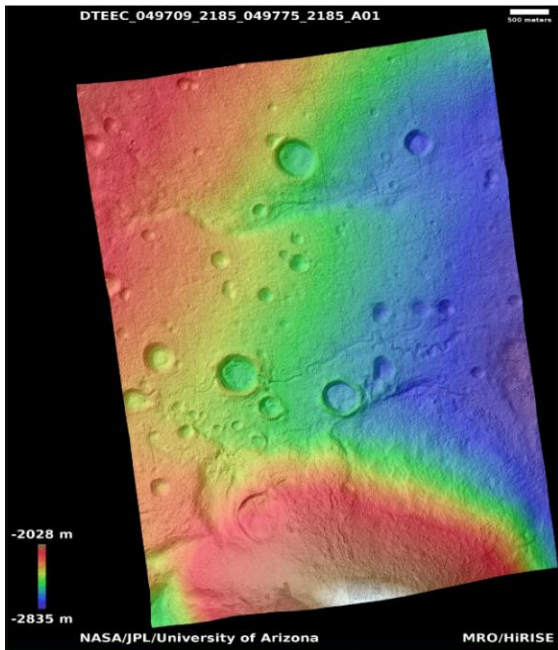
ESP_052370_2485

For more details about this DTM, visit:
https://www.uahirise.org/dtm/dtm.php?ID=ESP_052594_2485



Channel in Phlegra Montes

DTEEC_049709_2185_049775_2185_A01



38.0°N 164.7°E

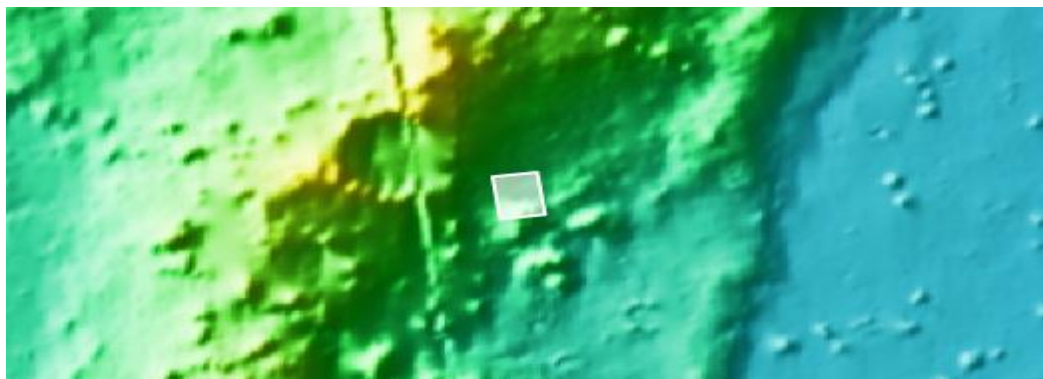
DTM Producer: UA | Daniel Robinson

Stereo Pair:

ESP_049709_2185

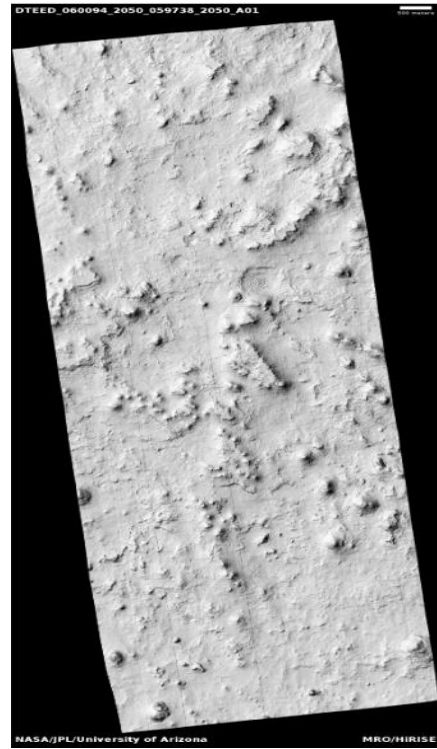
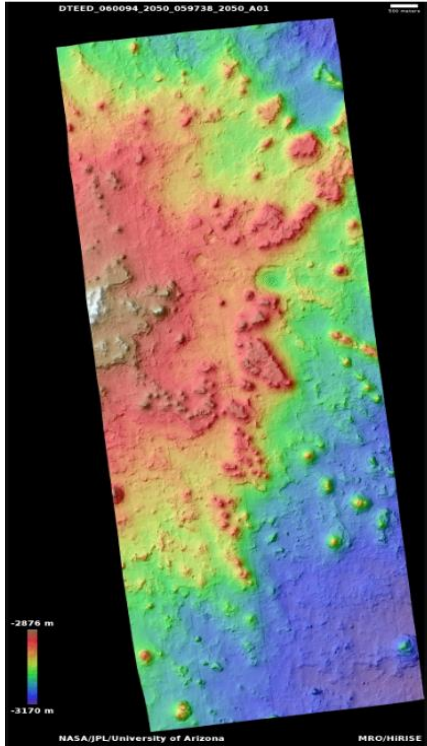
ESP_049775_2185

For more details about this DTM, visit:
https://www.uahirise.org/dtm/dtm.php?ID=ESP_049709_2185



Stratigraphy in Western Mawrth Vallis

DTEED_060094_2050_059738_2050_A01



24.5°N 338.8°E

DTM Producer: UA | Shavonne Morin

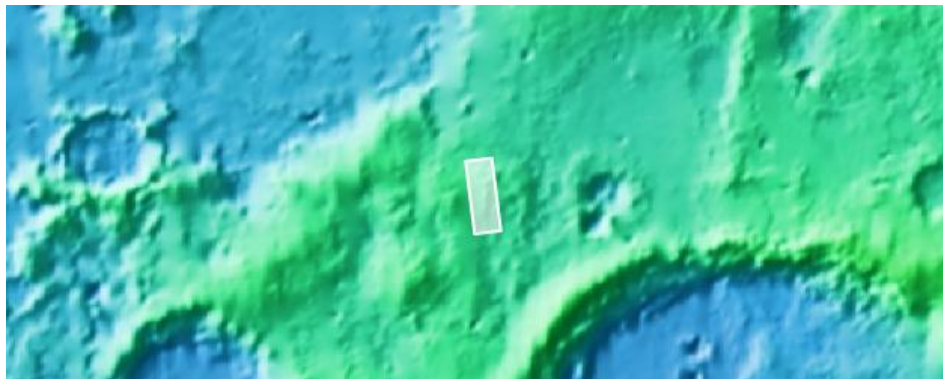
Stereo Pair:

ESP_060094_2050

ESP_059738_2050

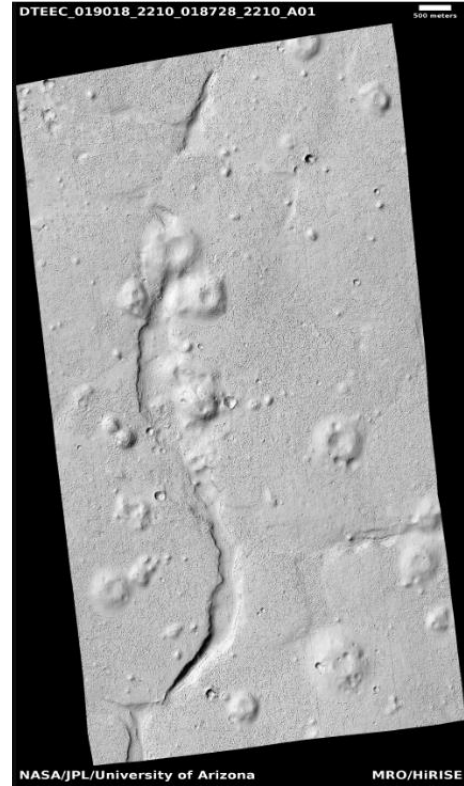
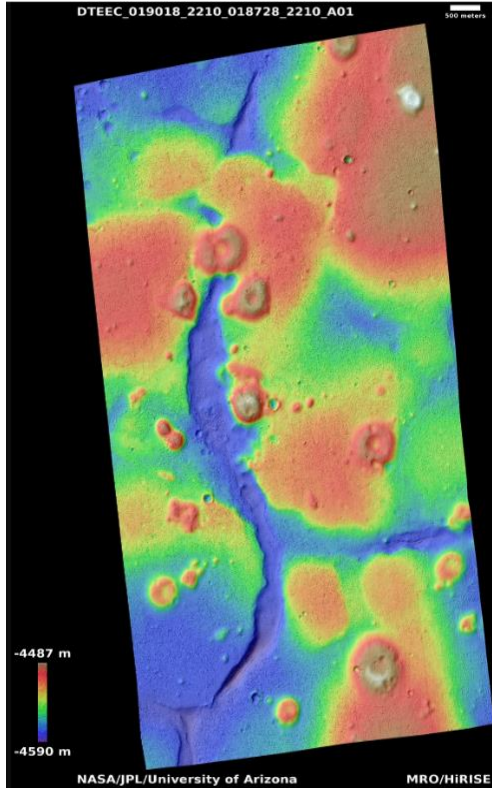
For more details about this DTM, visit:

https://www.uahirise.org/dtm/dtm.php?ID=ESP_060094_2050



Mounds with Flows in Acidalia Planitia

DTEEC_019018_2210_018728_2210_A01



40.6°N 332.3°E

DTM Producer: UA | Shavonne Morin

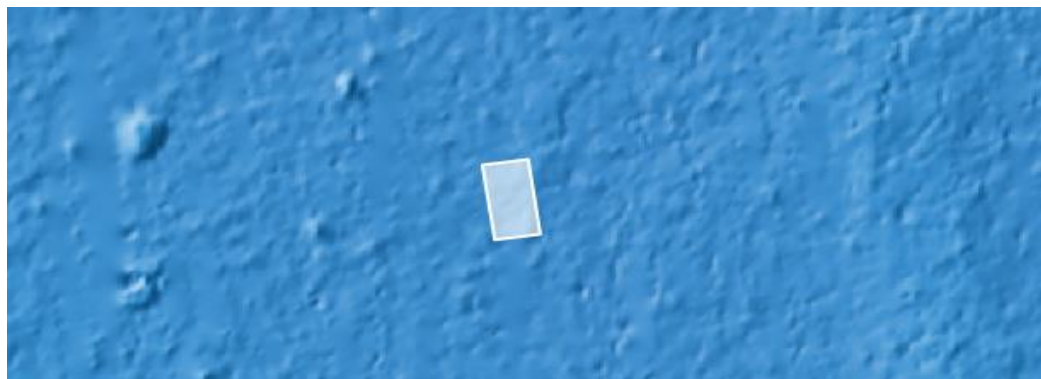
Stereo Pair:

ESP_019018_2210

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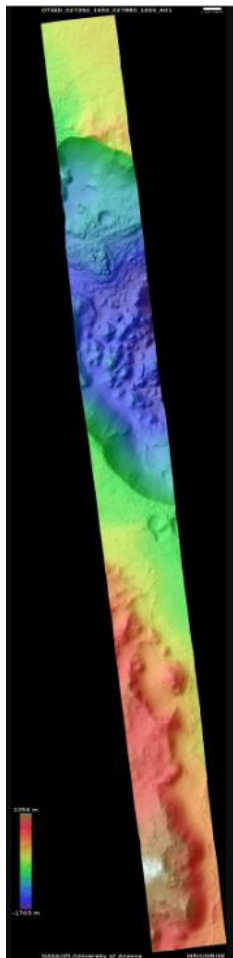
For more details about this DTM, visit:

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Chaos and Outflow Channel Floor Transition in Osuga Valles

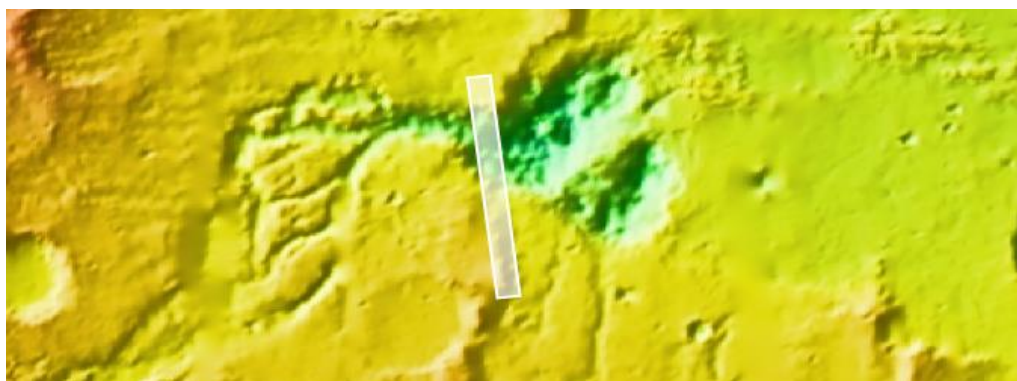
DTEED_027392_1650_027880_1650_A01



15.0°S 322.2°E
DTM Producer: UA | Daniel Robinson
Stereo Pair:
ESP_027392_1650
ESP_027880_1650

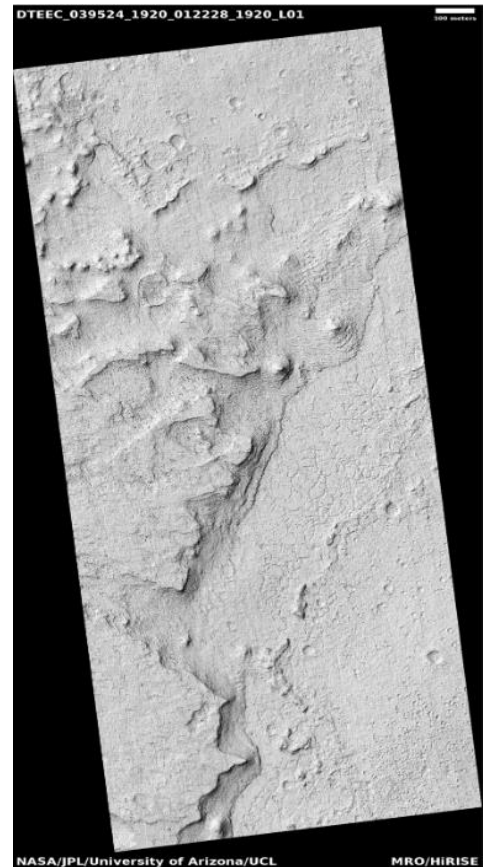
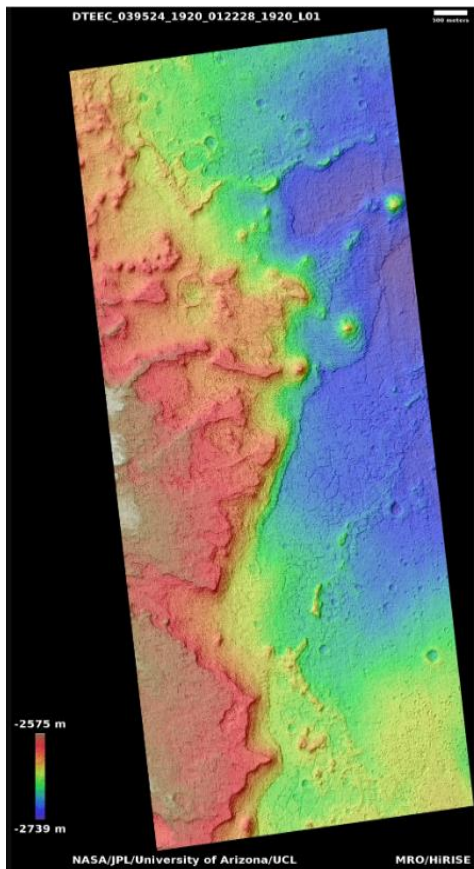


For more details about this DTM, visit:
[https://www.uahirise.org/dtm/dtm.php?](https://www.uahirise.org/dtm/dtm.php?ID=ESP_027392_1650)
[ID=ESP_027392_1650](https://www.uahirise.org/dtm/dtm.php?ID=ESP_027392_1650)



Polygonal Ground at Edge of Fan Deposit

DTEEC_039524_1920_012228_1920_L01



11.8°N 313.3°E

DTM Producer: UCL | Joel Davis

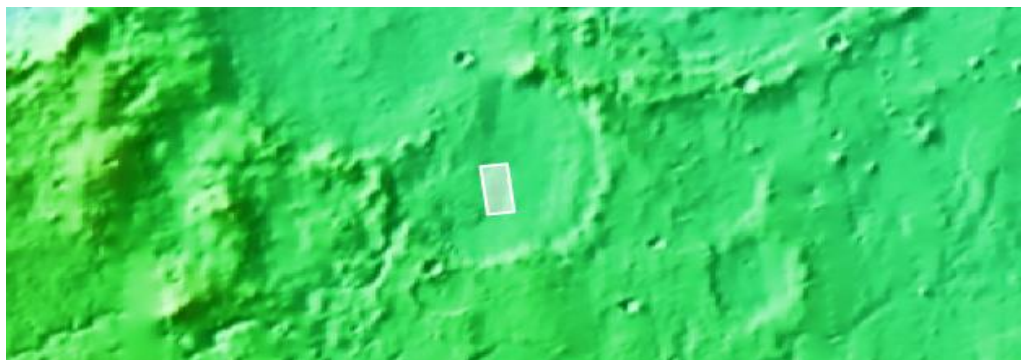
Stereo Pair:

ESP_039524_1920

ESP_012228_1920

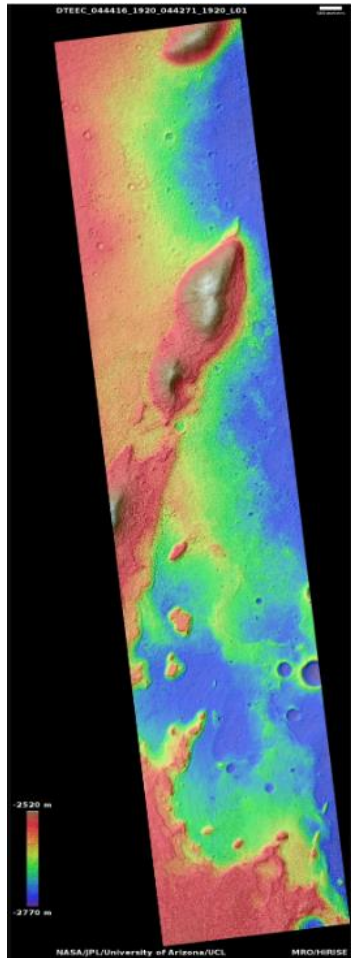
For more details about this DTM, visit:

https://www.uahirise.org/dtm/dtm.php?ID=ESP_039524_1920



Candidate Landing Site in Hypanis Valles Delta

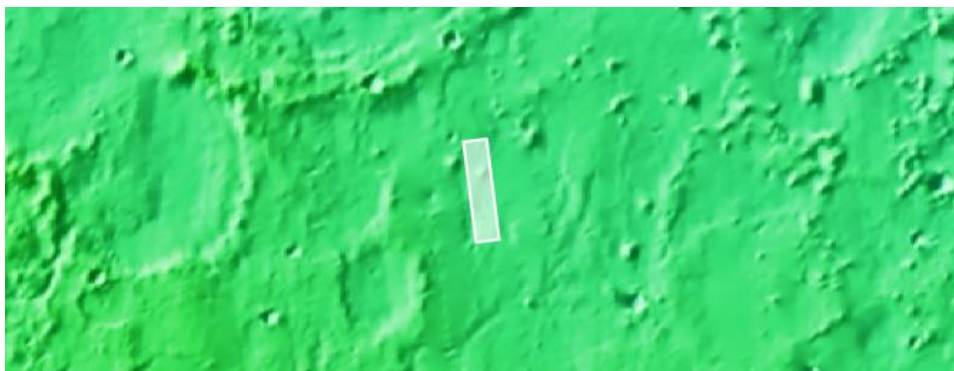
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11.8°N 314.5°E
DTM Producer: UCL | Joel Davis
Stereo Pair:
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ESP_044271_1920

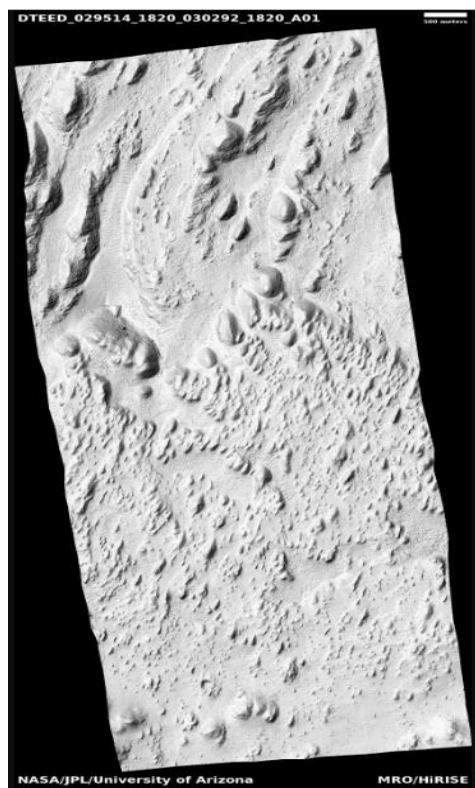
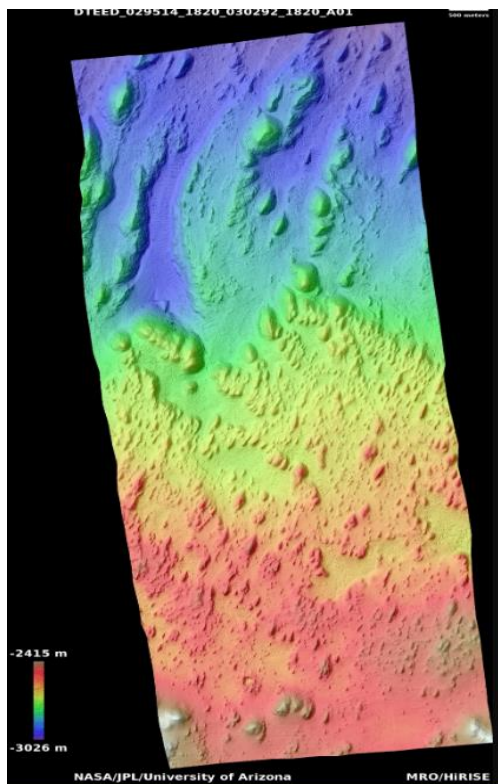


For more details about this DTM, visit:
https://www.uahirise.org/dtm/dtm.php?ID=ESP_044416_1920



Layered Outcrops

DTEED_029514_1820_030292_1820_A01



2.12°N 350.6°E

DTM Producer: UA | Daniel Robinson

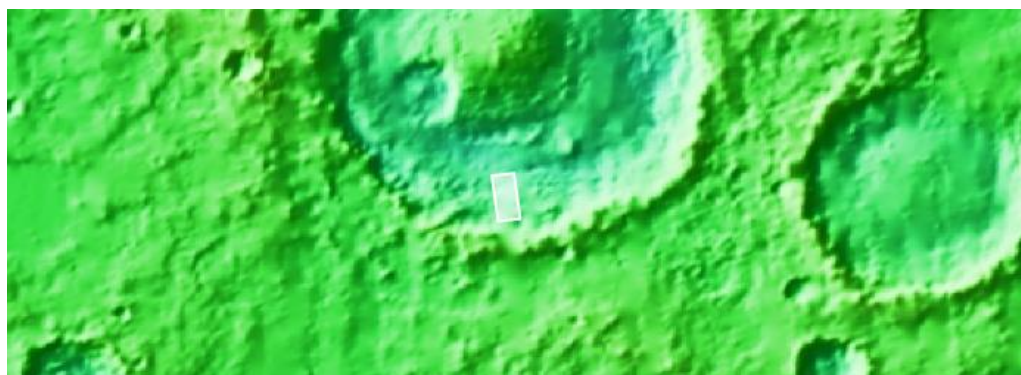
Stereo Pair:

ESP_029514_1820

ESP_030292_1820

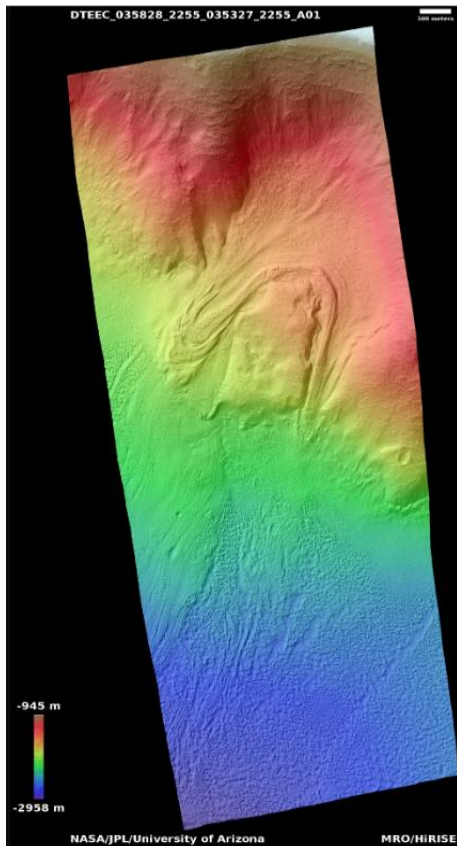
For more details about this DTM, visit:

https://www.uahirise.org/dtm/dtm.php?ID=ESP_029514_1820



Flow Features in Deuteronilus Mensae

DTEEC_035828_2255_035327_2255_A01



28.3°S 83.4°E

DTM Producer: UA | Daniel Robinson

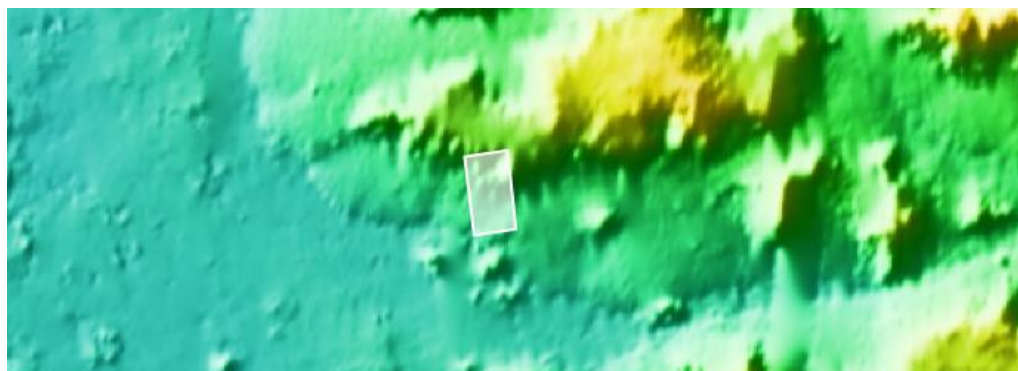
Stereo Pair:

ESP_035828_2255

ESP_035327_2255

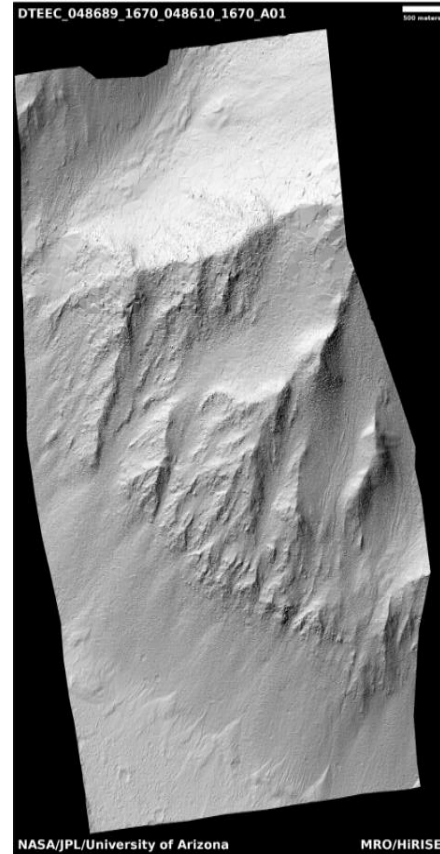
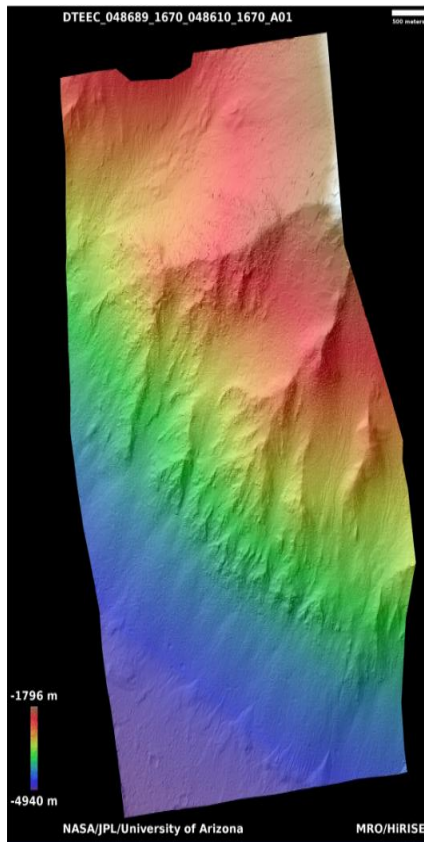
For more details about this DTM, visit:

https://www.uahirise.org/dtm/dtm.php?ID=ESP_035828_2255



Slopes on North Wall of Coprates Chasma

DTEEC_048689_1670_048610_1670_A01



12.7°S 298.5°E

DTM Producer: UA | Erin Clark
Christine Akers

Stereo Pair:

ESP_048689_1670

ESP_048610_1670

Additional Orthos:

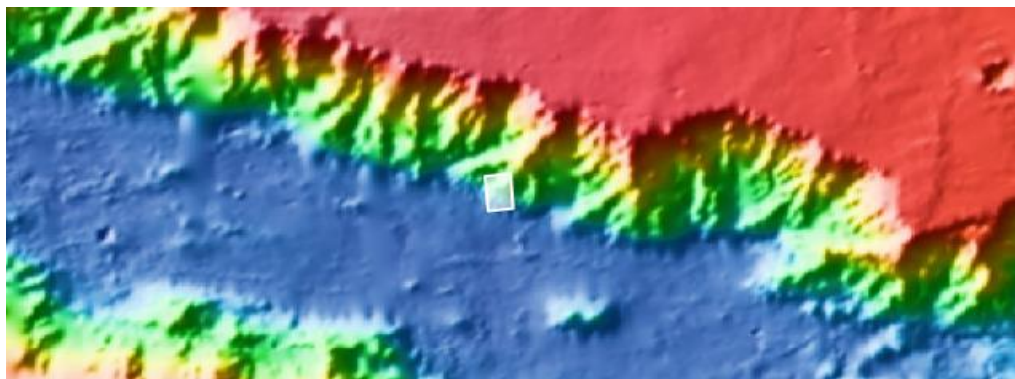
ESP_039617_1670, ESP_040461_1670,

ESP_046197_1670, ESP_050311_1670

ESP_051023_1670, ESP_054148_1670

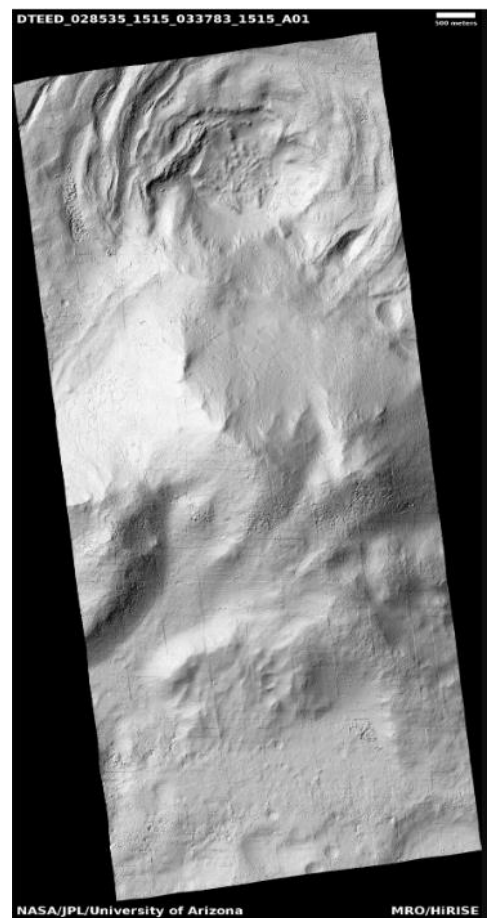
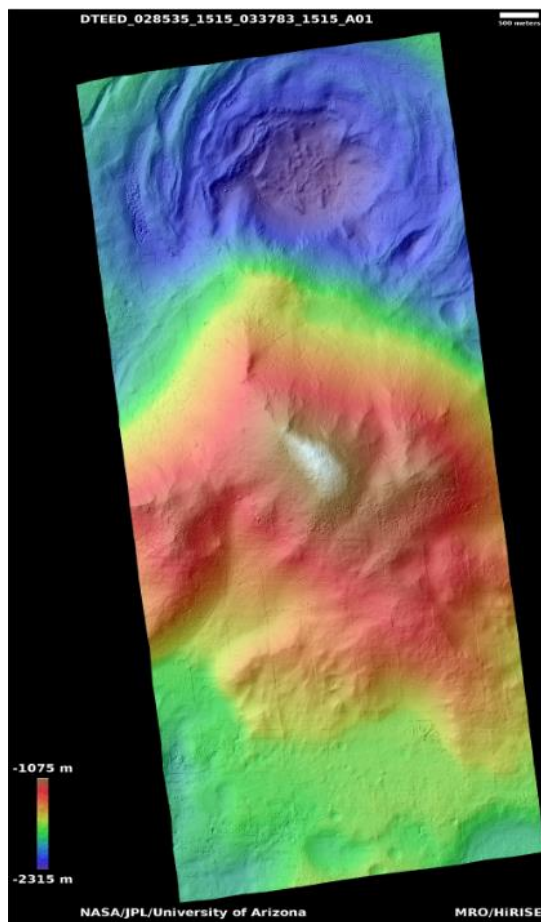
For more details about this DTM, visit:

https://www.uahirise.org/dtm/dtm.php?ID=ESP_048689_1670



Central Peak of an Impact Crater

DTEED_028535_1515_033783_1515_A01



28.3°S 83.4°E

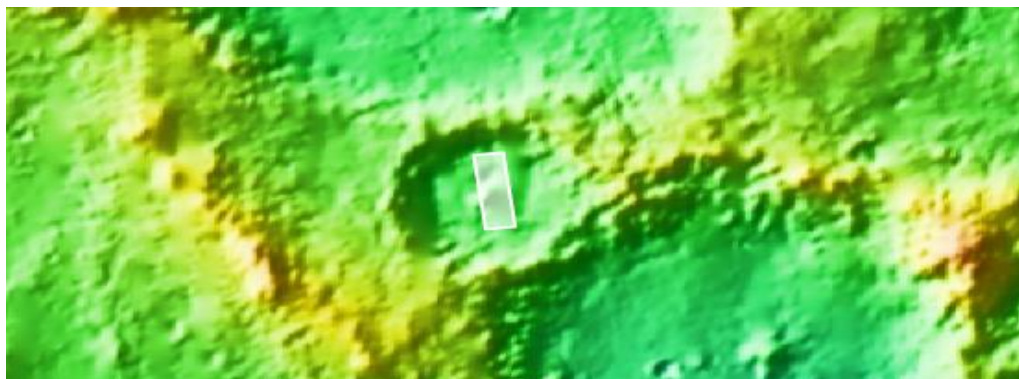
DTM Producer: UA | Christine Akers

Stereo Pair:

ESP_028535_1515

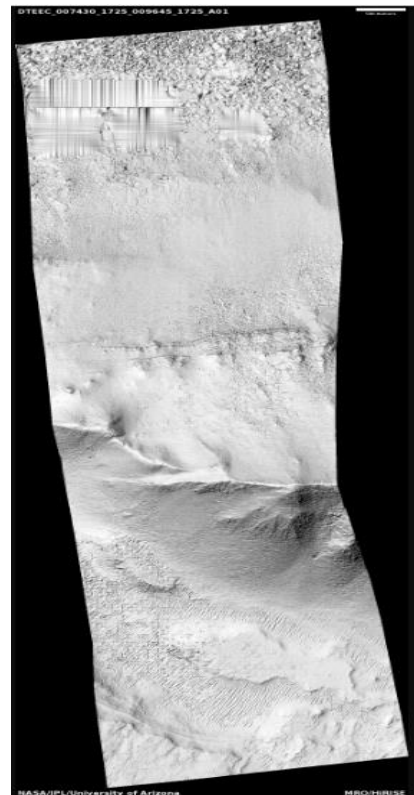
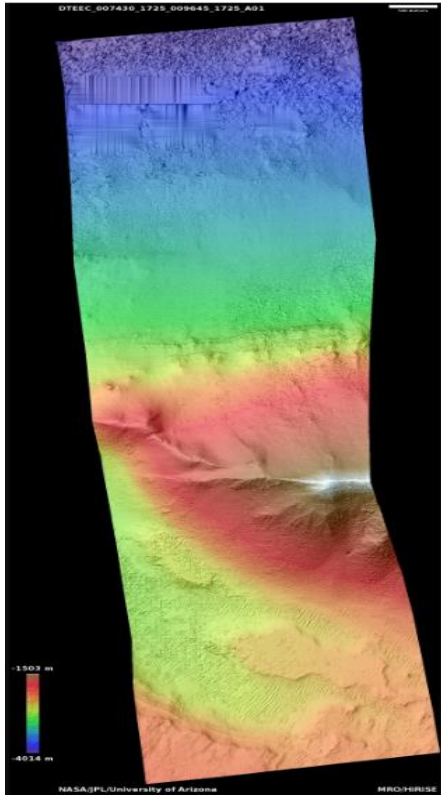
ESP_033783_1515

For more details about this DTM, visit:
https://www.uahirise.org/dtm/dtm.php?ID=ESP_028535_1515



Stratigraphy Exposed in Ius Chasma

DTEEC_007430_1725_009645_1725_A01



7.3°S 276.8°E

DTM Producer: UA | Shavonne Morin

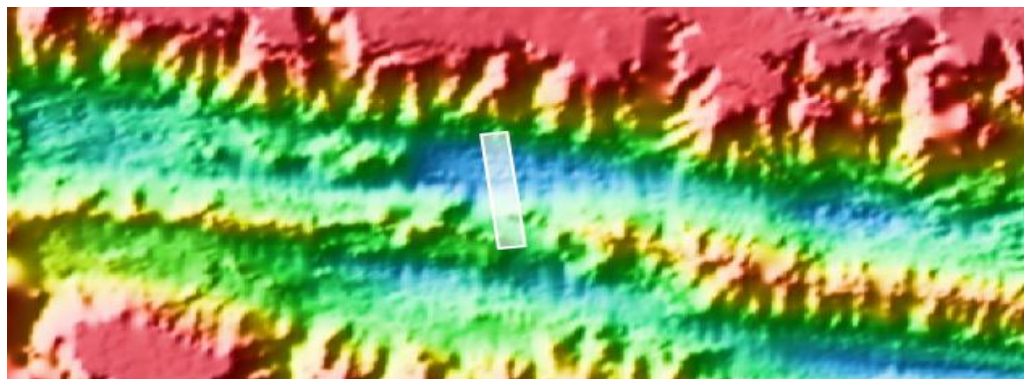
Stereo Pair:

PSP_007430_1725

PSP_009645_1725

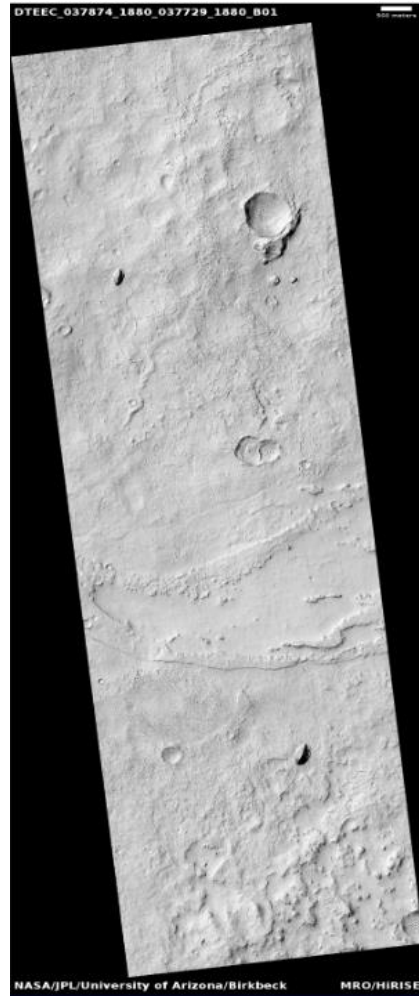
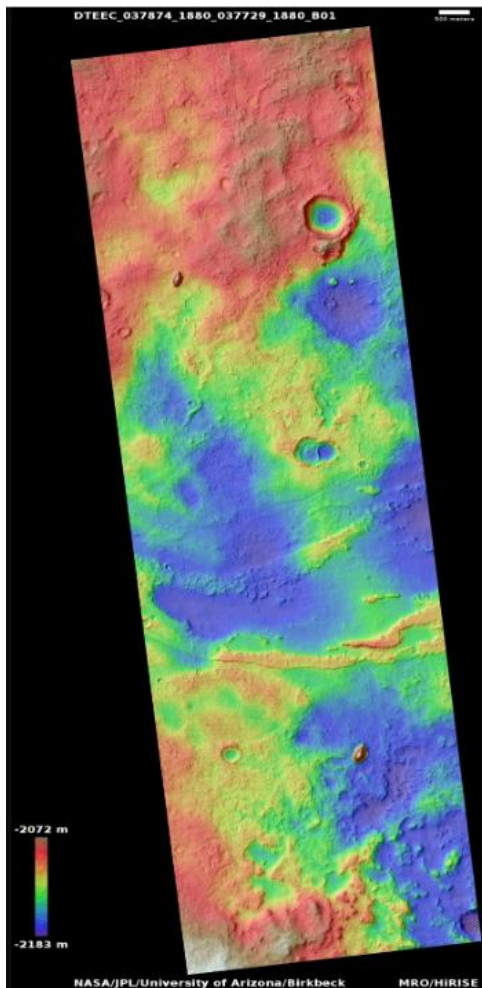
For more details about this DTM, visit:

https://www.uahirise.org/dtm/dtm.php?ID=PSP_007430_1725



Oxia Palus

DTEEC_037874_1880_037729_1880_B01



7.81°N 348.6°E

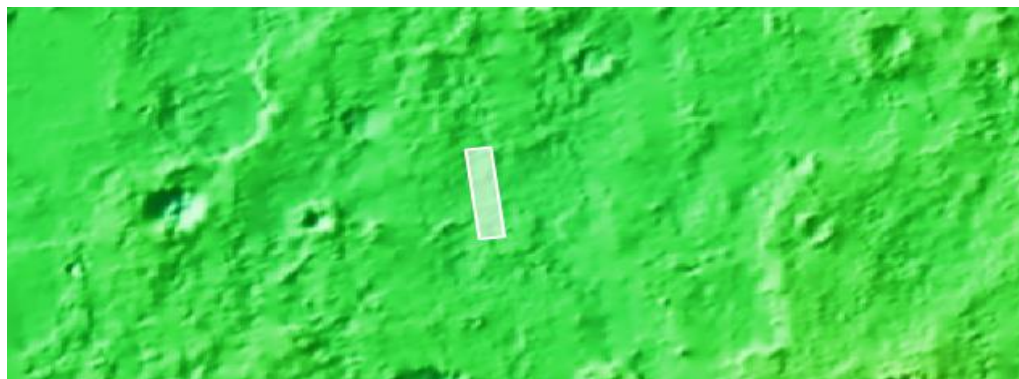
DTM Producer: UCL|Elliot Sefton-Nash

Stereo Pair:

ESP_037874_1880

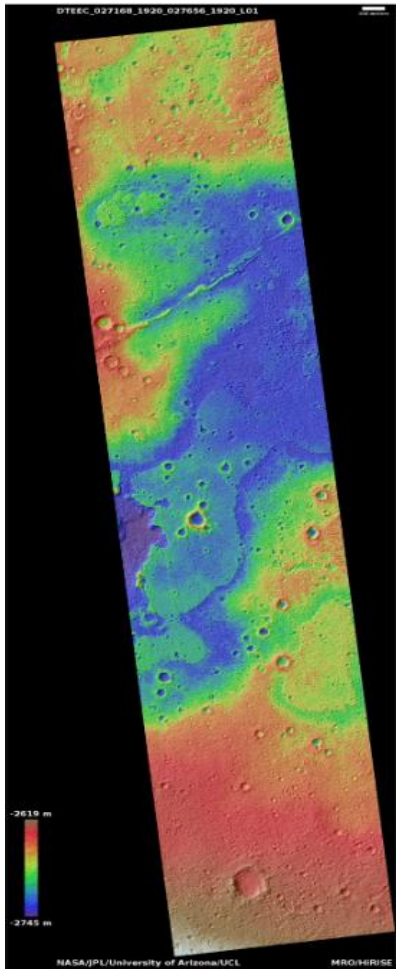
ESP_037729_1880

For more details about this DTM, visit:
https://www.uahirise.org/dtm/dtm.php?ID=ESP_037874_1880



Possible Landing Site in Sabrina Vallis Outlet

DTEEC_027168_1920_027656_1920_L01



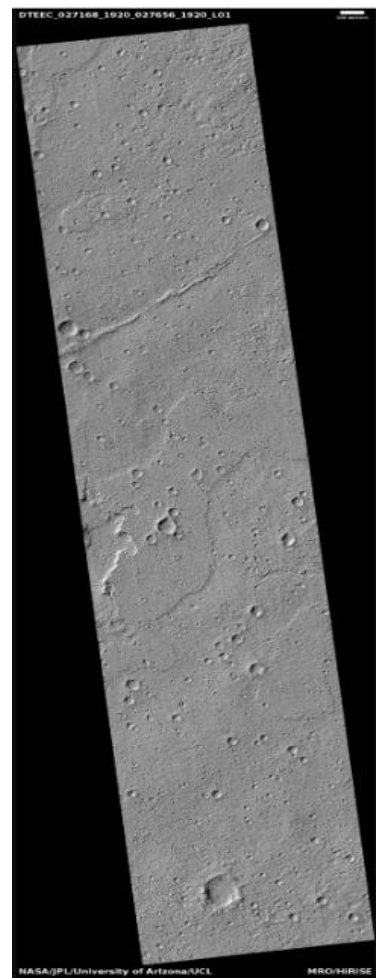
11.9°N 313.3°E

DTM Producer: UCL | Joel Davis

Stereo Pair:

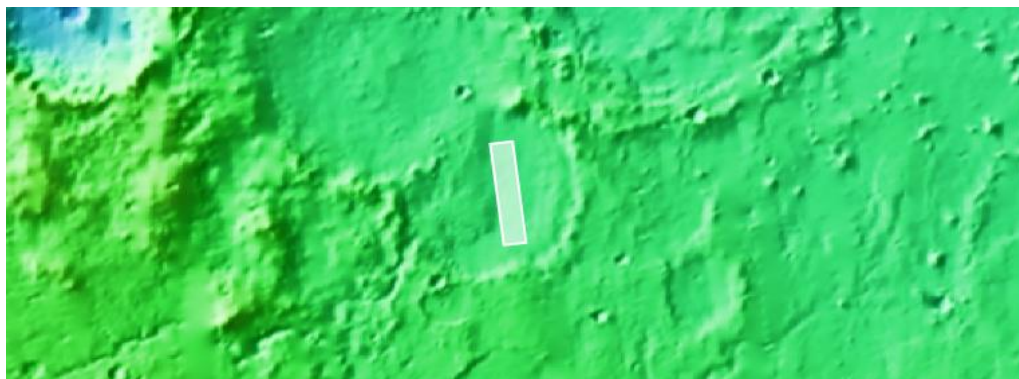
ESP_027168_1920

ESP_027656_1920



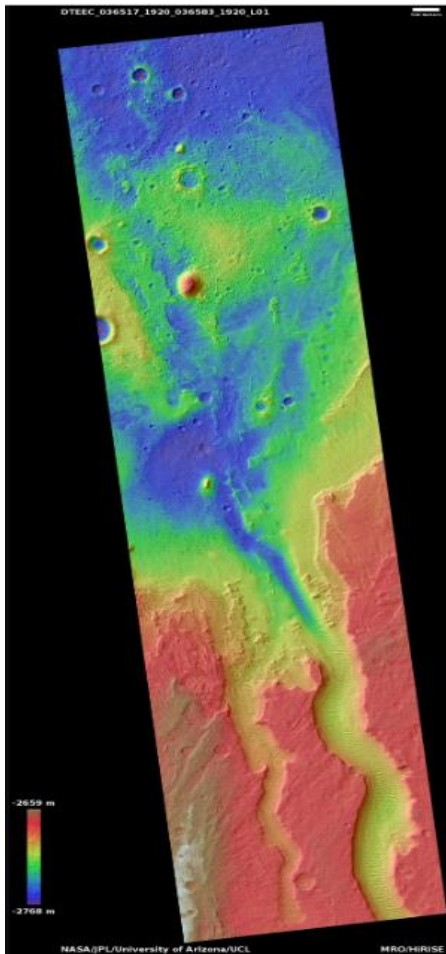
For more details about this DTM, visit:

https://www.uahirise.org/dtm/dtm.php?ID=ESP_027168_1920

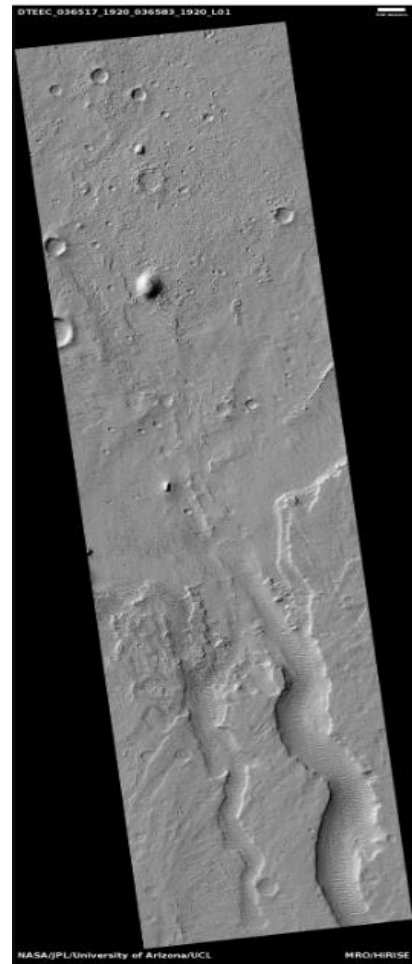


Candidate ExoMars Landing Site

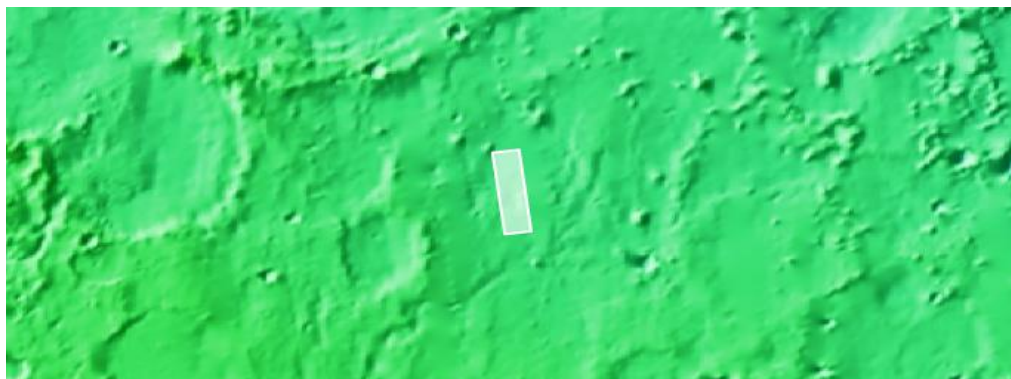
DTEEC_036517_1920_036583_1920_L01



11.7°N 314.6°E
DTM Producer: UCL | Joel Davis
Stereo Pair:
ESP_036517_1920
ESP_036583_1920

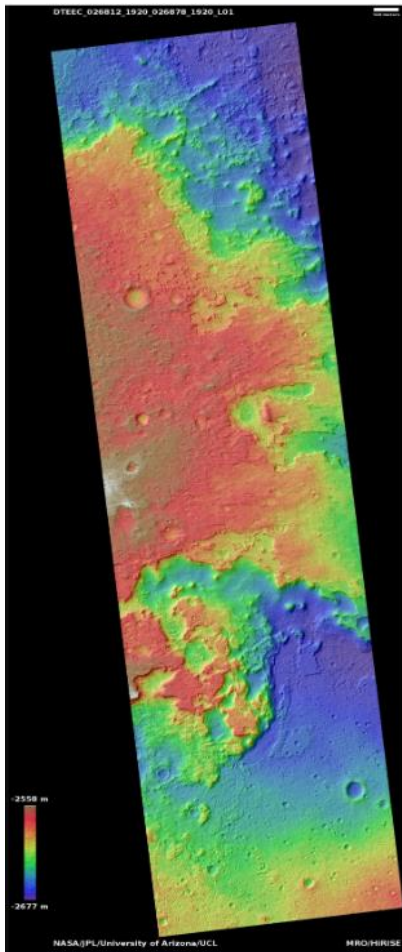


For more details about this DTM, visit:
https://www.uahirise.org/dtm/dtm.php?ID=ESP_036517_1920

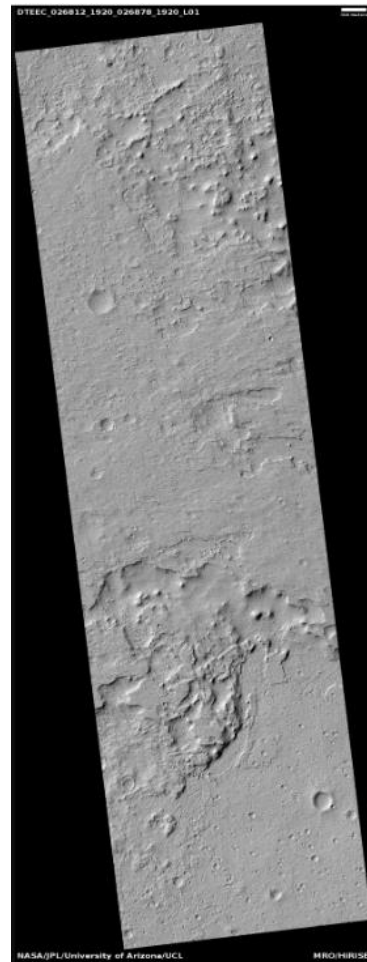


Candidate Landing Site Near Sabrina Vallis

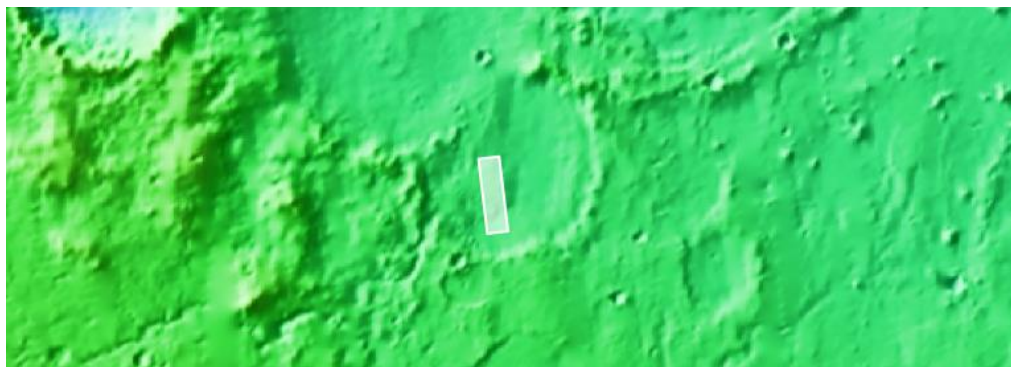
DTEEC_026812_1920_026878_1920_L01



11.8°N 313.2°E
DTM Producer: UCL | Joel Davis
Stereo Pair:
ESP_026812_1920
ESP_026878_1920

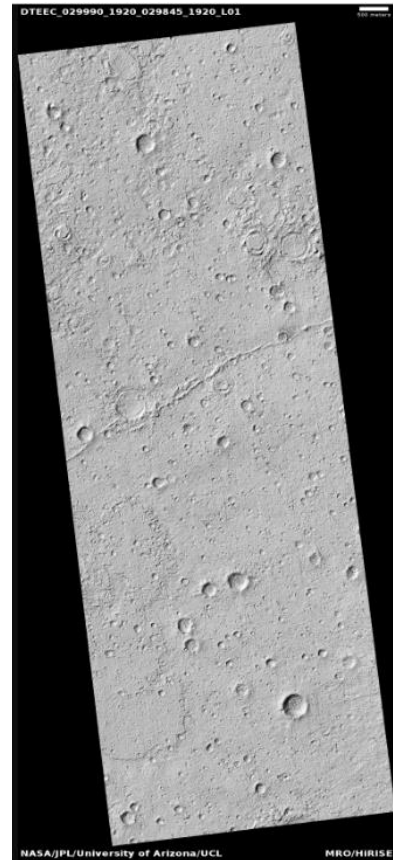
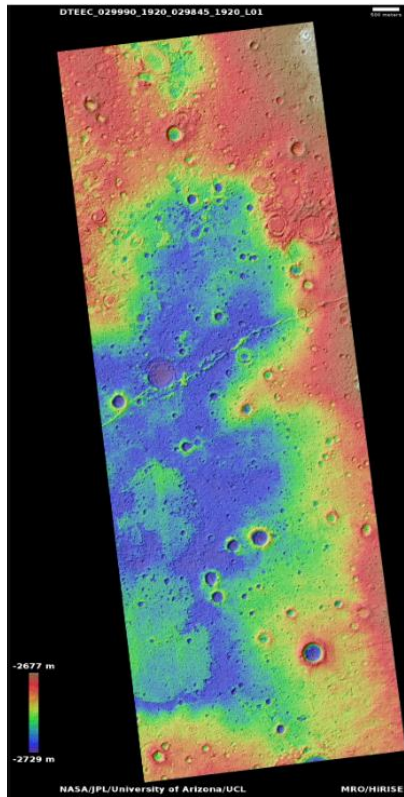


For more details about this DTM, visit:
https://www.uahirise.org/dtm/dtm.php?ID=ESP_026812_1920



Candidate Landing Site in Sabrina Vallis Delta

DTEEC_029990_1920_029845_1920_L01



12.0°N 313.4°E

DTM Producer: UCL | Joel Davis

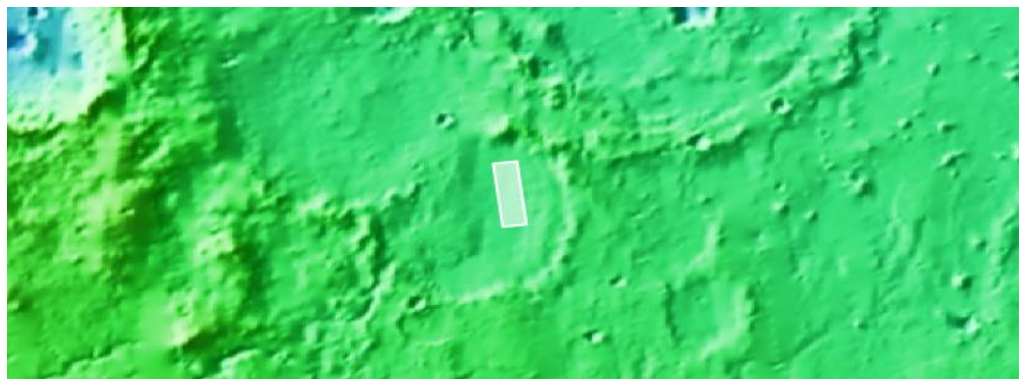
Stereo Pair:

ESP_029990_1920

ESP_029845_1920

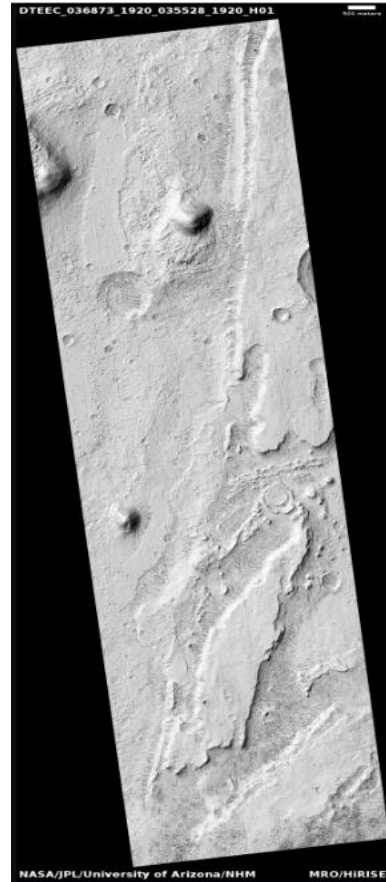
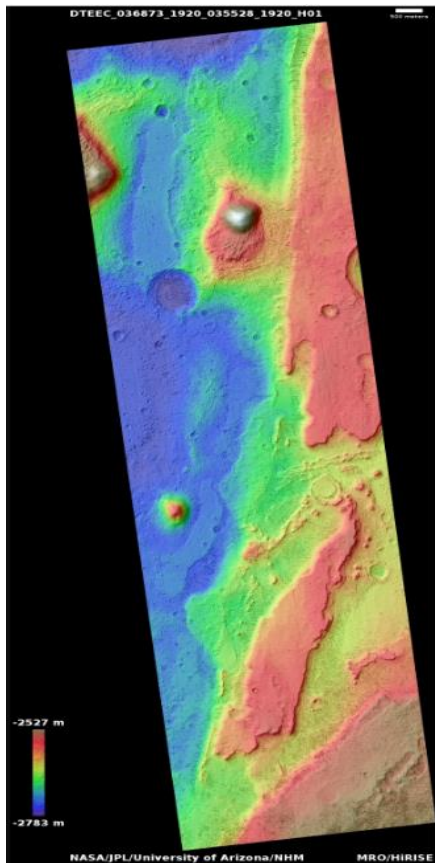
For more details about this DTM, visit:

https://www.uahirise.org/dtm/dtm.php?ID=ESP_029990_1920



Xanthe Terra Region

DTEEC_036873_1920_035528_1920_H01



11.7°N 315.2°E
DTM Producer: UCL | Joel Davis
Stereo Pair:
ESP_036873_1920
ESP_035528_1920

For more details about this DTM, visit:
https://www.uahirise.org/dtm/dtm.php?ID=ESP_036873_1920

