



## HIGH RESOLUTION IMAGING SCIENCE EXPERIMENT



# DTM PDS RELEASES

*February 2024*

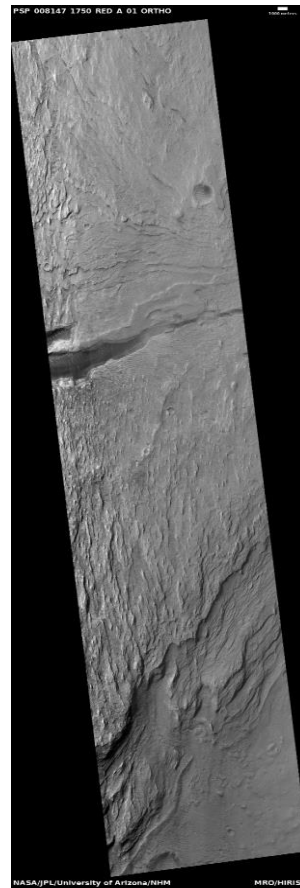
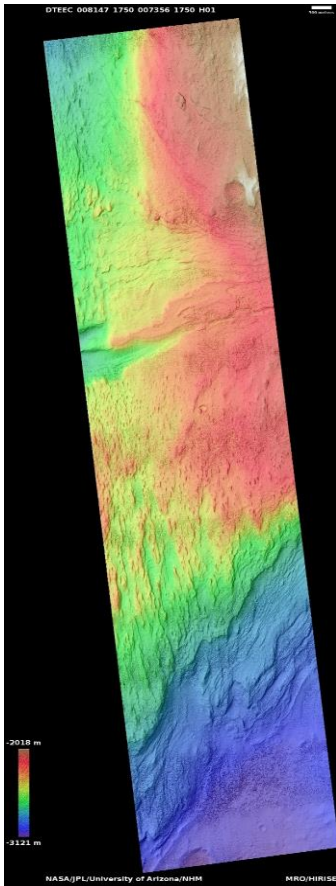
Edited by Kris Akers | UA

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# Large dunes possibly of aqueous origin in Gale Crater

DTEEC\_008147\_1750\_007356\_1750\_H01



5.2°S 137.4°E

DTM Producer: NHM | Joel Davis

Stereo Pair:

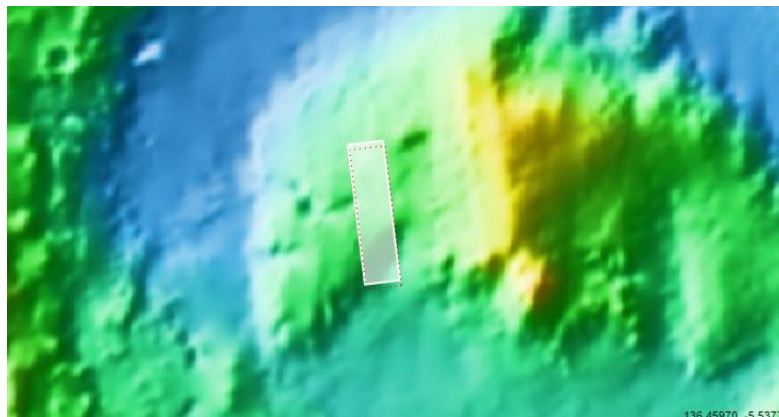
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For more details about this DTM, visit:

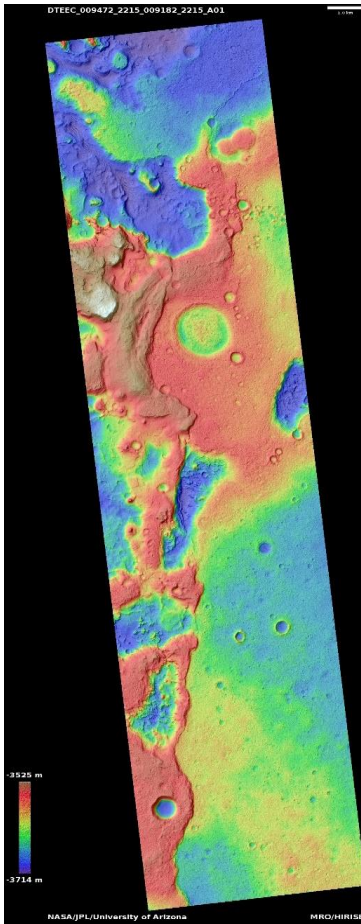
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# Potential phyllosilicates in Acidalia region

DTEEC\_009472\_2215\_009182\_2215\_A01



41.3°N 309.9°E

DTM Producer: UA | Kris Akers

Stereo Pair:

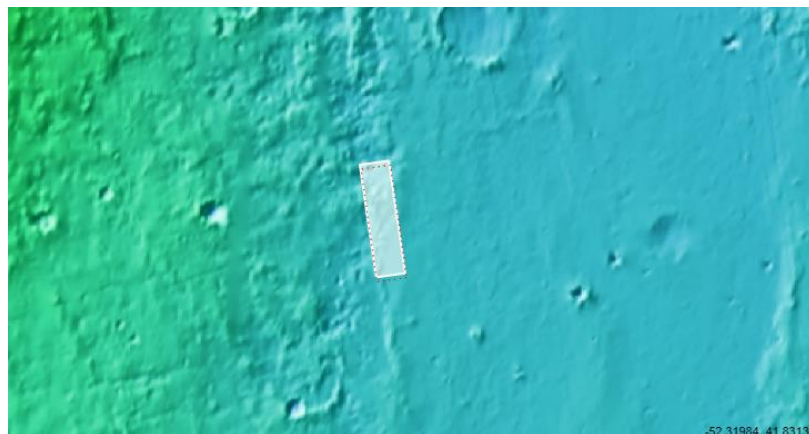
PSP\_009472\_2215

PSP\_009182\_2215

For more details about this DTM, visit:

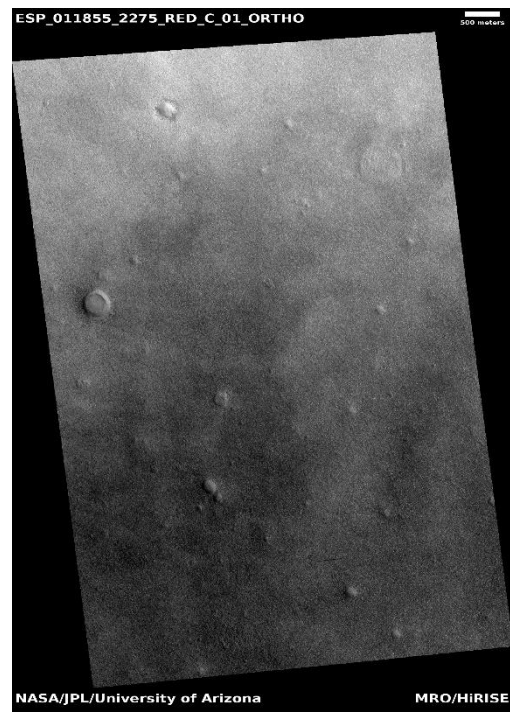
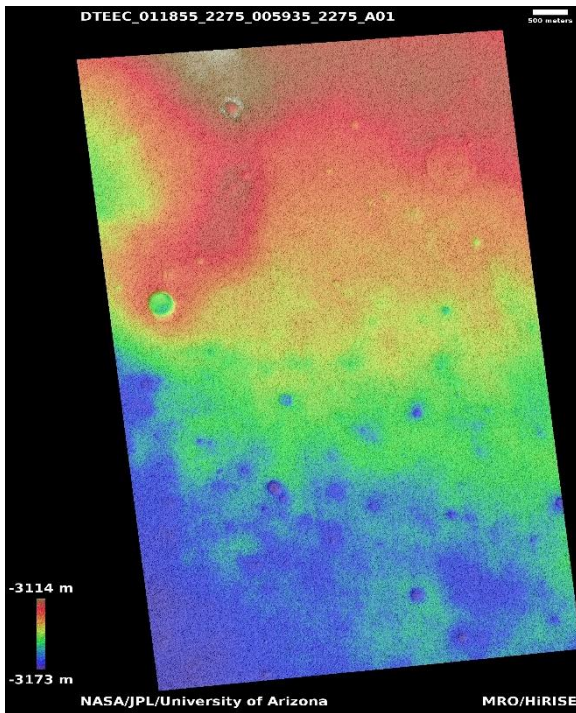
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[ID=PSP\\_009472\\_2215](https://www.uahirise.org/dtm/dtm.php?ID=PSP_009472_2215)



# Surface morphology

DTEEC\_011855\_2275\_005935\_2275\_A01



46.9°N 49.0°E

DTM Producer: UA | Branden M Gosse

Stereo Pair:

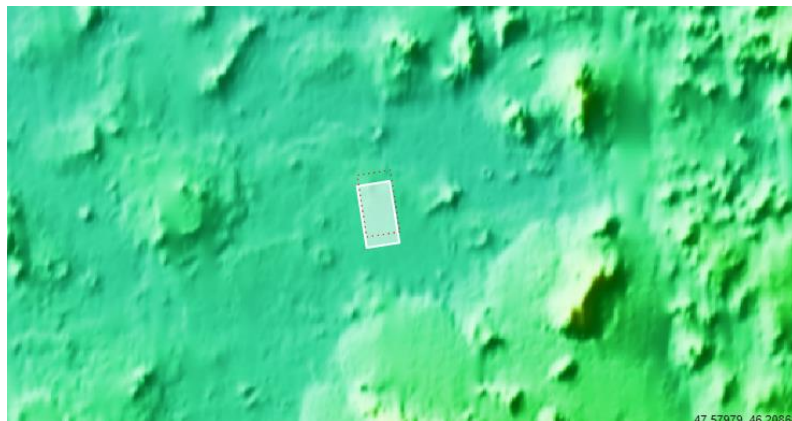
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PSP\_005935\_2275

For more details about this DTM, visit:

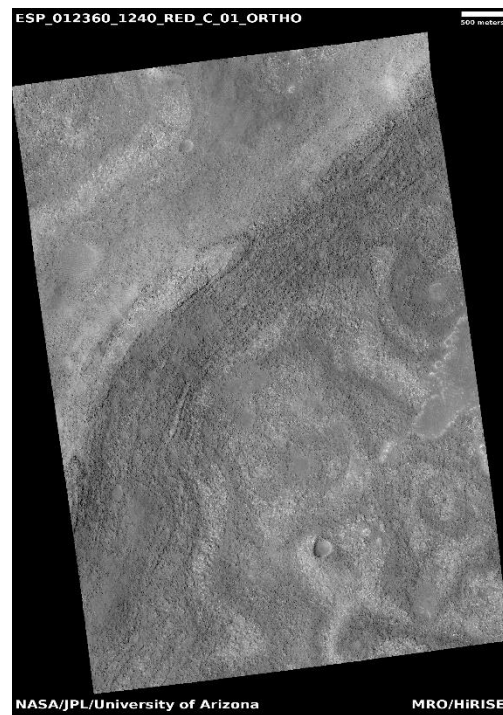
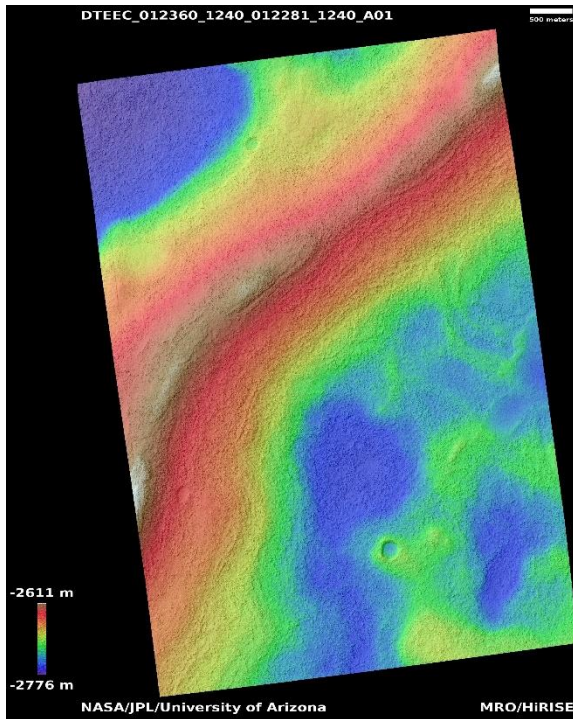
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# Layered sinuous ridge in the Argyre Planitia

DTEEC\_012360\_1240\_012281\_1240\_A01



55.8°S 316.7°E

DTM Producer: UA | Branden M Gosse

Stereo Pair:

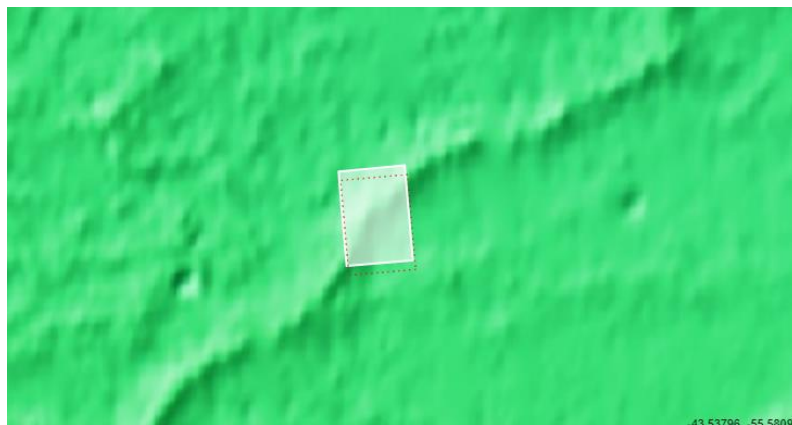
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For more details about this DTM, visit:

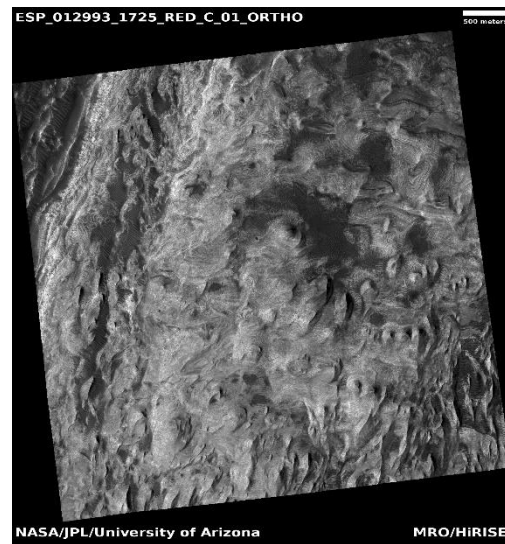
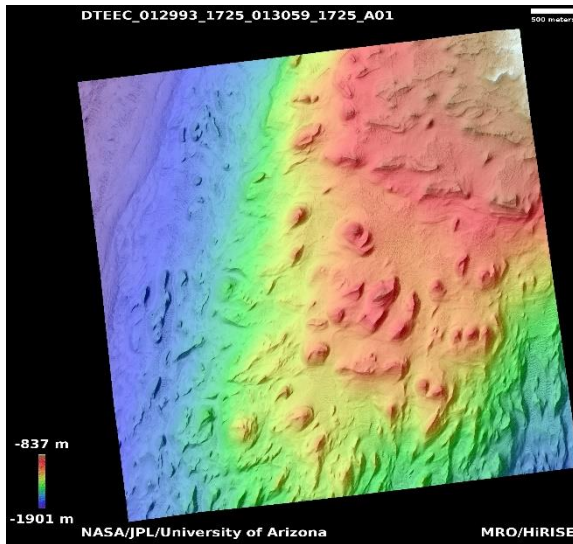
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# Ganges Mensa layered deposits

DTEEC\_012993\_1725\_013059\_1725\_A01



7.4°S 310.5°E

DTM Producer: UA | Branden M Gosse

Stereo Pair:

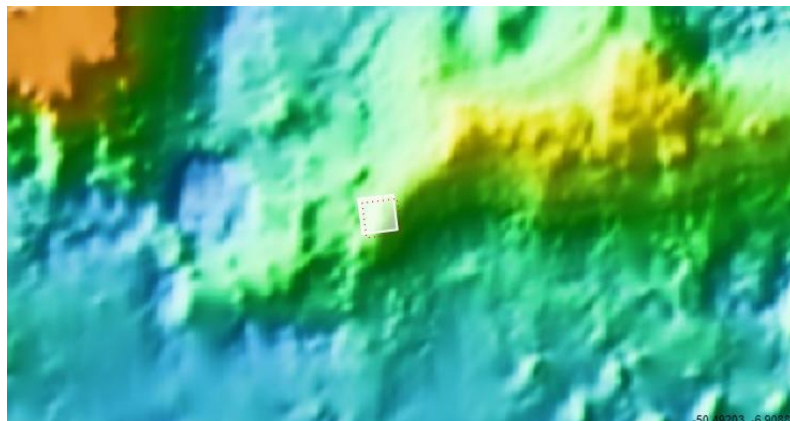
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For more details about this DTM, visit:

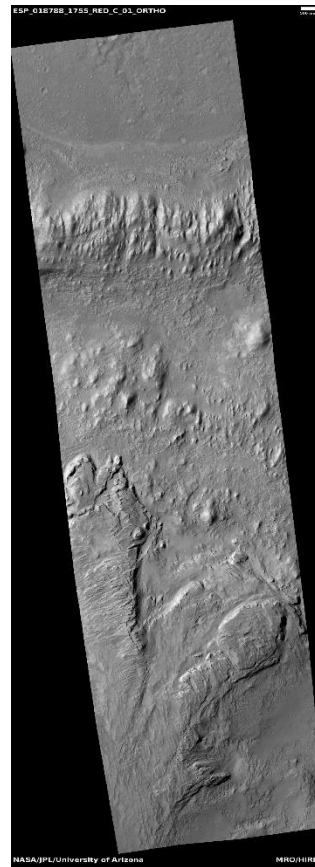
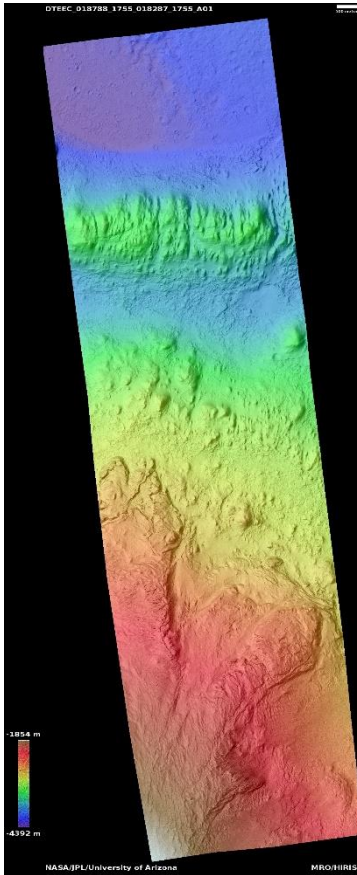
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[ID=ESP\\_012993\\_1725](https://www.uahirise.org/dtm/dtm.php?ID=ESP_012993_1725)



# Possible MSL rover landing site in Gale Crater covering north central mound

DTEEC\_018788\_1755\_018287\_1755\_A01



4.6°S 137.8°E

DTM Producer: UA | Branden M Gosse

Stereo Pair:

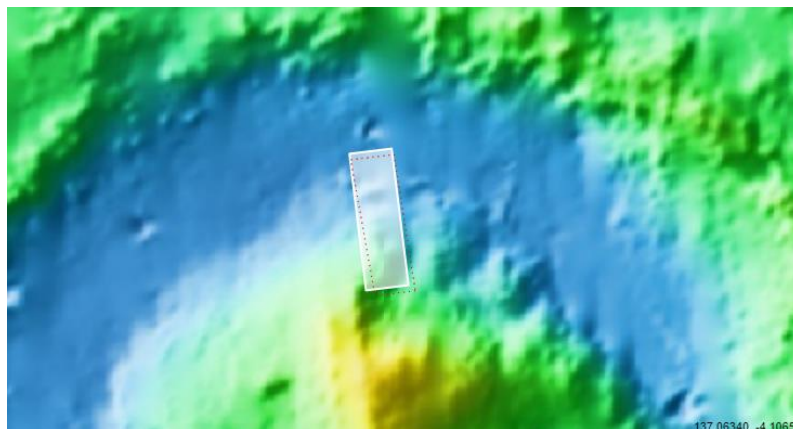
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ESP\_018287\_1755

For more details about this DTM, visit:

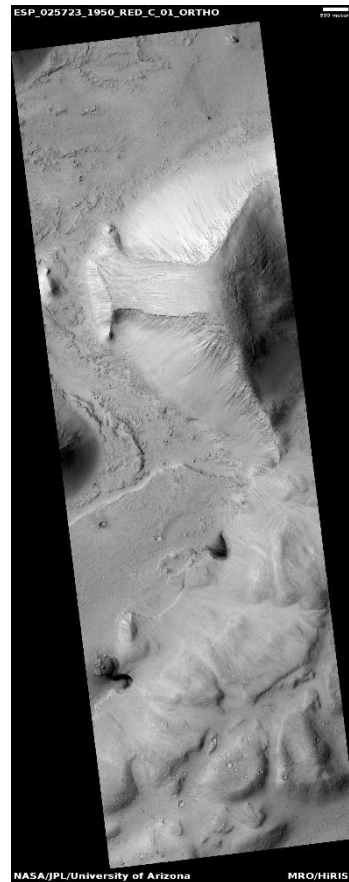
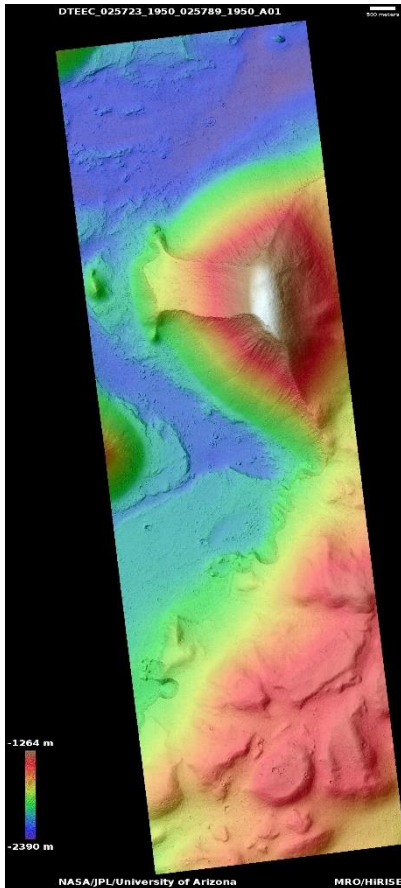
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# Ring and cone structures in Elysium Planitia

DTEEC\_025723\_1950\_025789\_1950\_A01



14.9°N 163.2°E

DTM Producer: UA | Maximus X Cabrera

Stereo Pair:

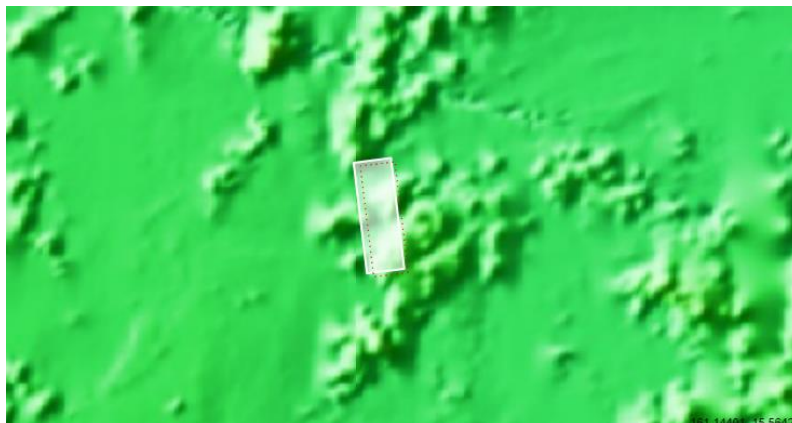
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ESP\_025789\_1950

For more details about this DTM, visit:

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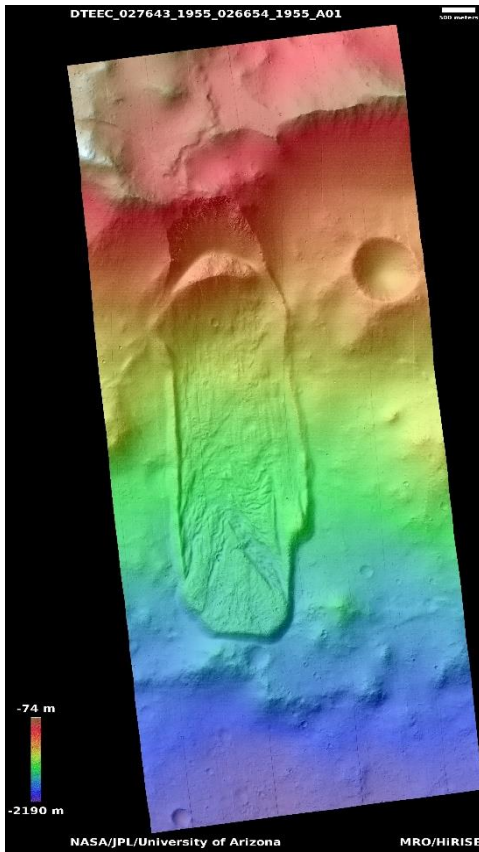




# Landslide on north wall of Montevallo Crater in THEMIS

## V26773021

DTEEC\_027643\_1955\_026654\_1955\_A01



15.6°N 305.8°E

DTM Producer: UA | Kris Akers

Stereo Pair:

ESP\_027643\_1955

ESP\_026654\_1955

For more details about this DTM, visit:

[https://www.uahirise.org/dtm/dtm.php?](https://www.uahirise.org/dtm/dtm.php?ID=ESP_027643_1955)

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