

# Planets Science Series:

Remote Sensing of Mars

*DATA PACKET*

ACTIVITY 1

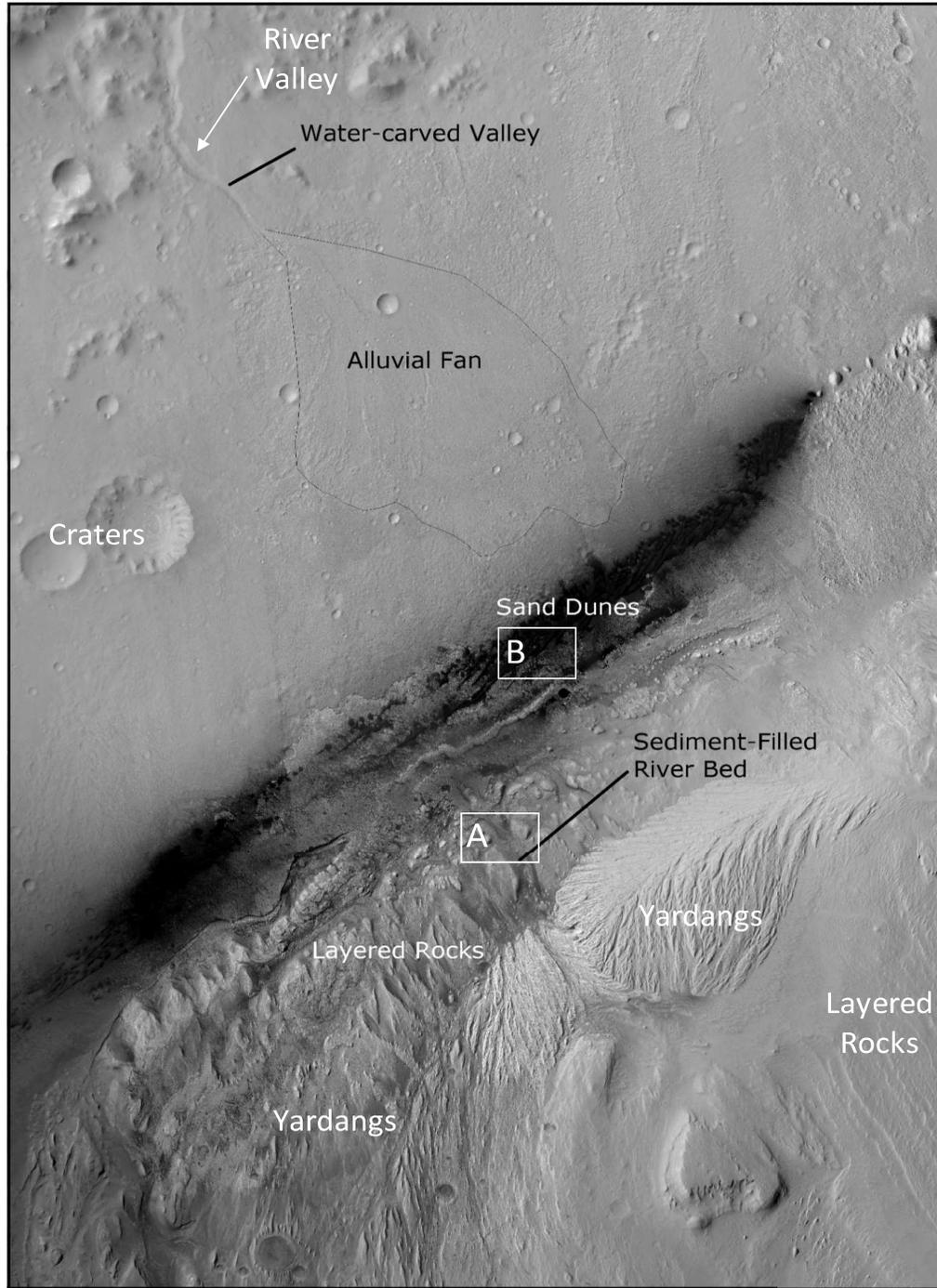
VISIBLE DATA

*GROUP:*.....

# DATA PACKET

## Activity 1 Gale Crater: CTX

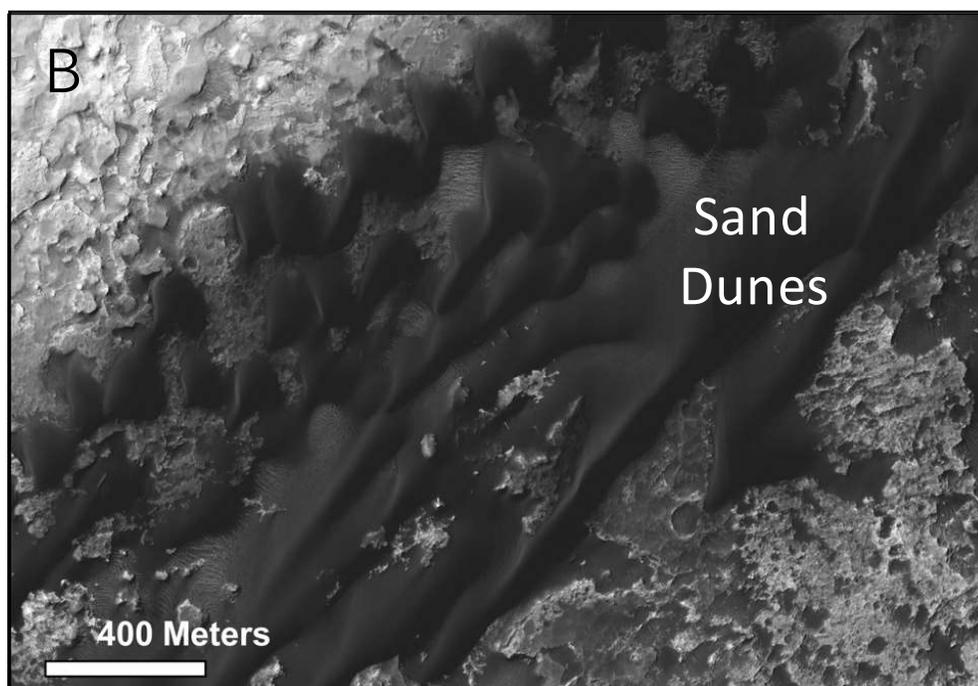
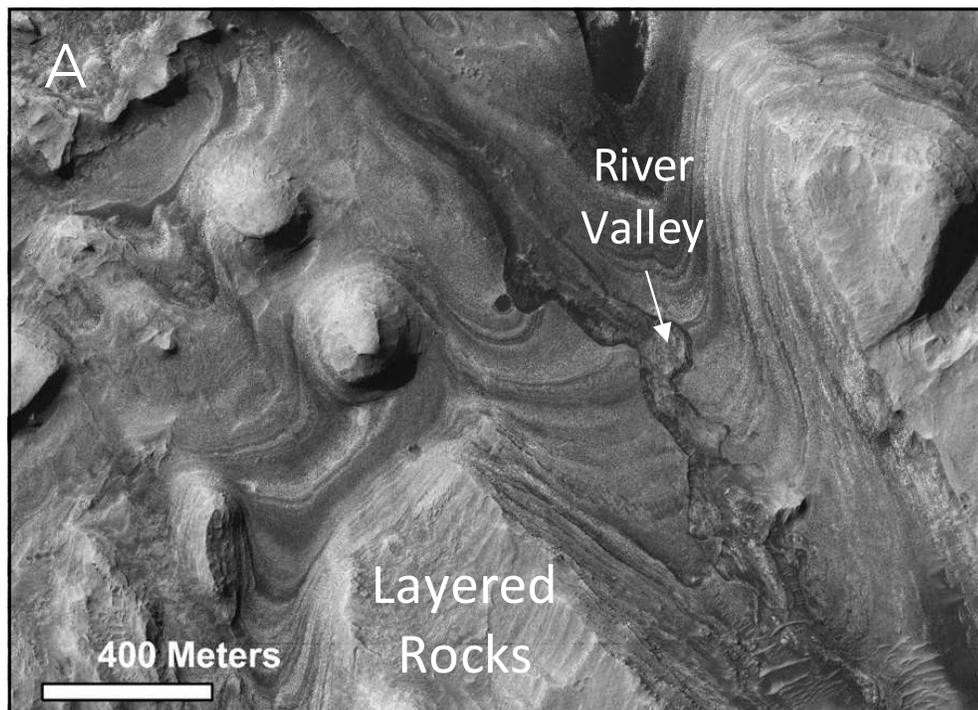
Black and white high resolution Context Camera (CTX) image of the **Gale Crater** site.



# DATA PACKET

## Activity 1 Gale Crater: HiRISE

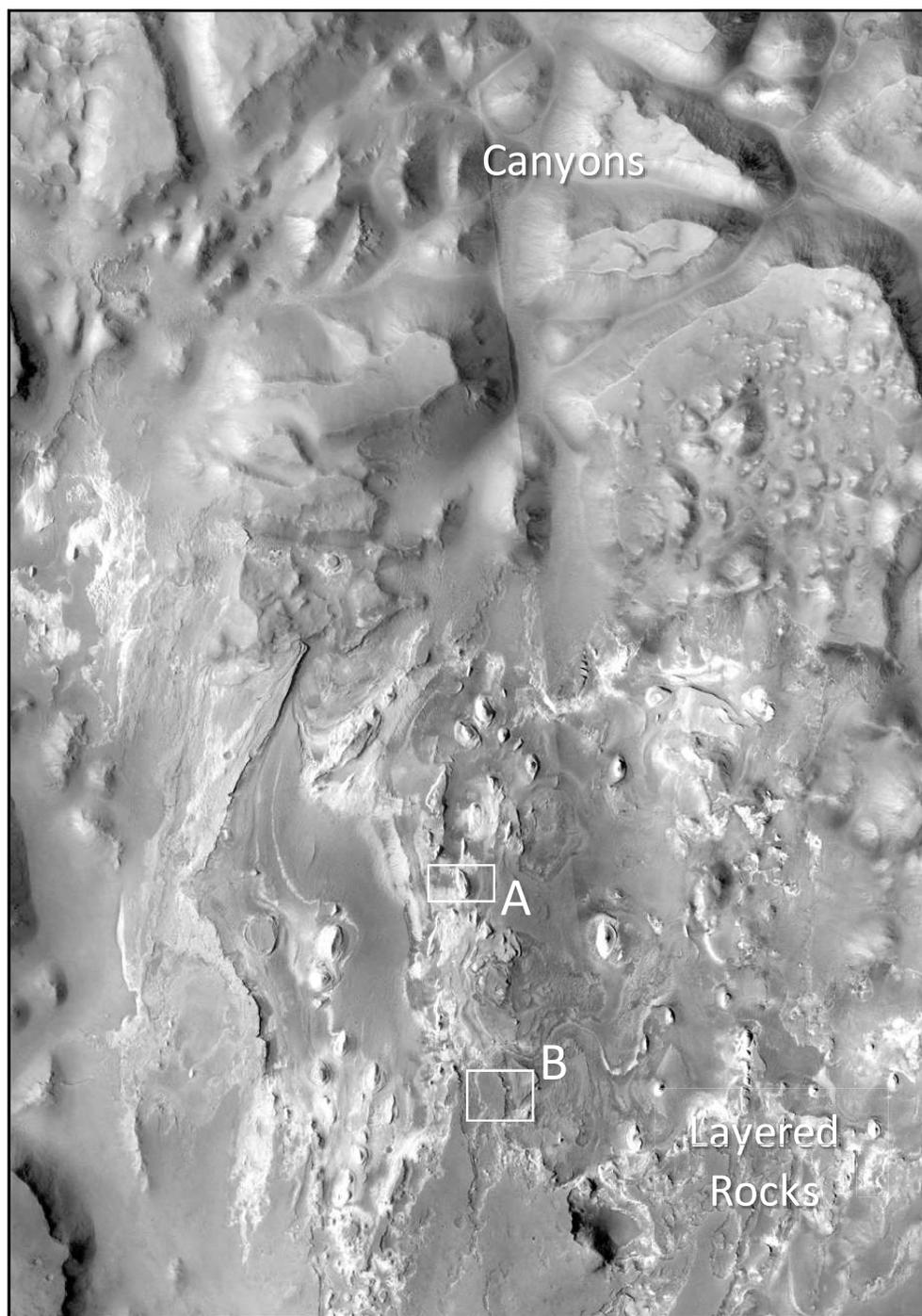
Black and white very high resolution HiRISE images of the **Gale Crater** site.



# DATA PACKET

## Activity 1 Iani Chaos: CTX

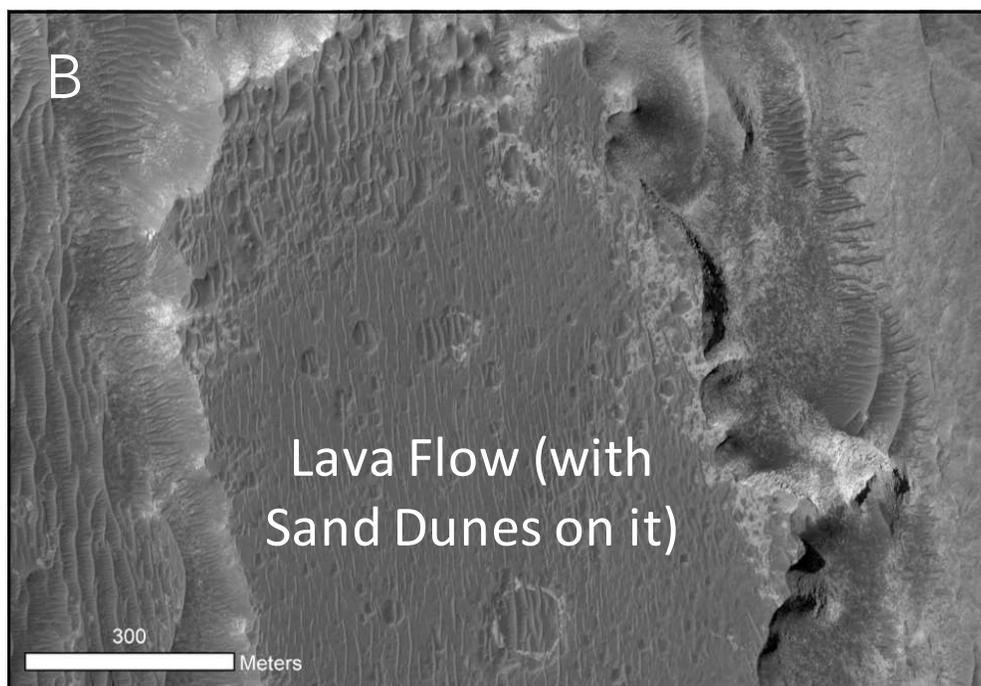
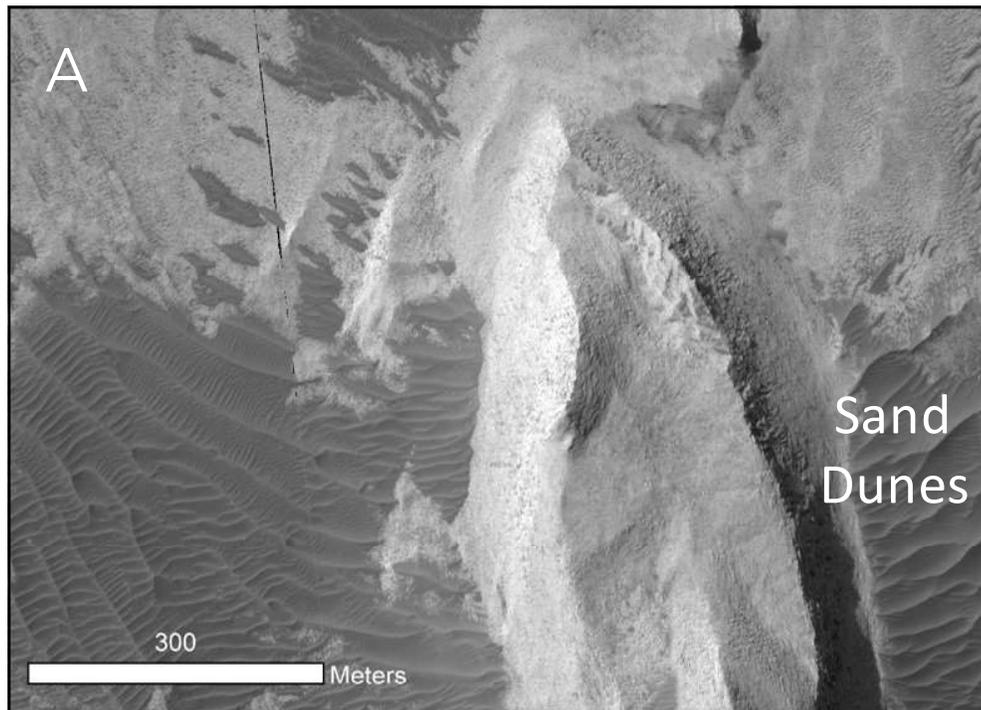
Black and white high resolution Context Camera (CTX) image of the **Iani Chaos** site.



# DATA PACKET

## Activity 1 Iani Chaos: HiRISE

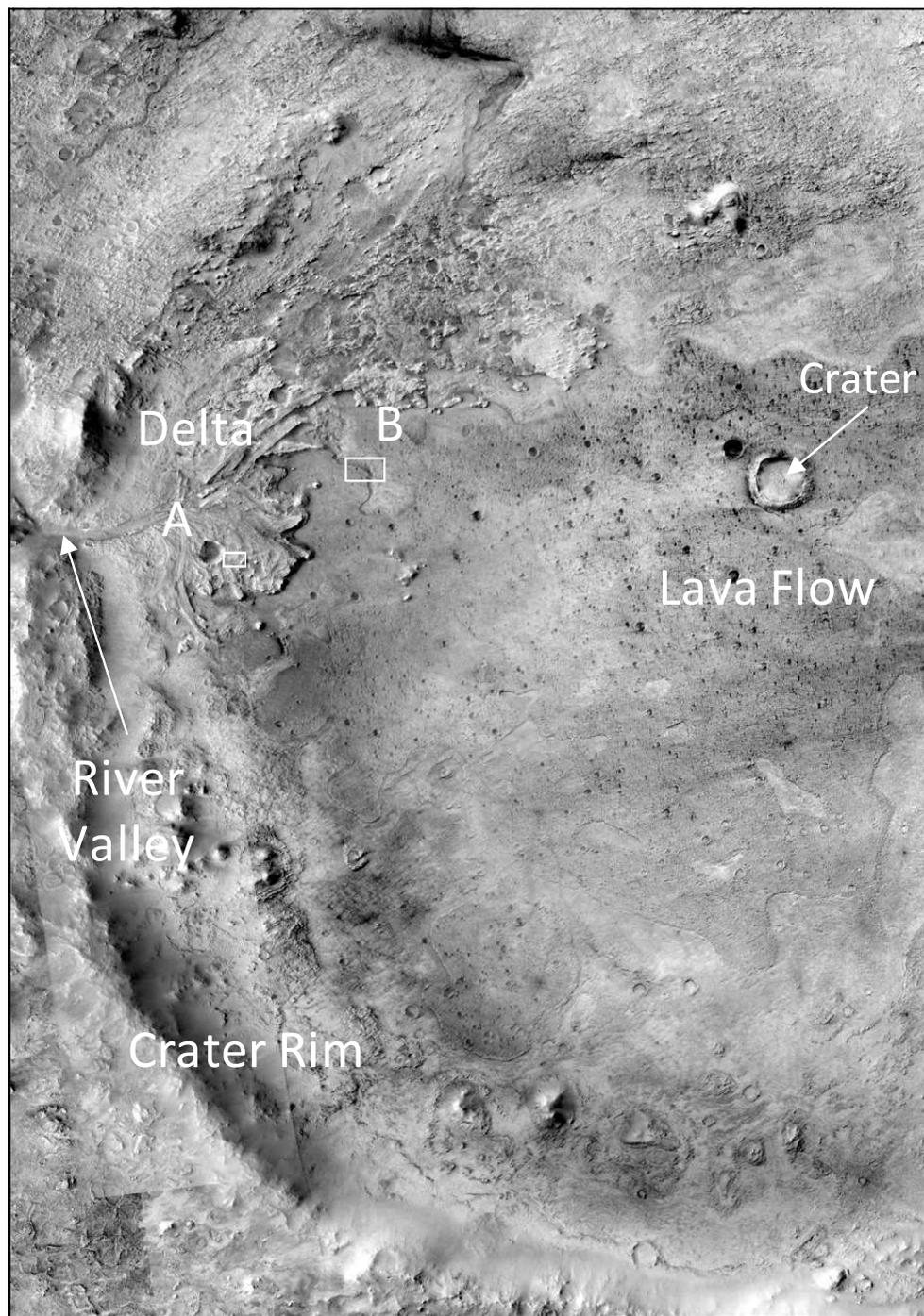
Black and white very high resolution HiRISE images of the **Iani Chaos** site.



# DATA PACKET

## Activity 1 Jezero Crater: CTX

Black and white high resolution Context Camera (CTX) image of the **Jezero Crater** site.



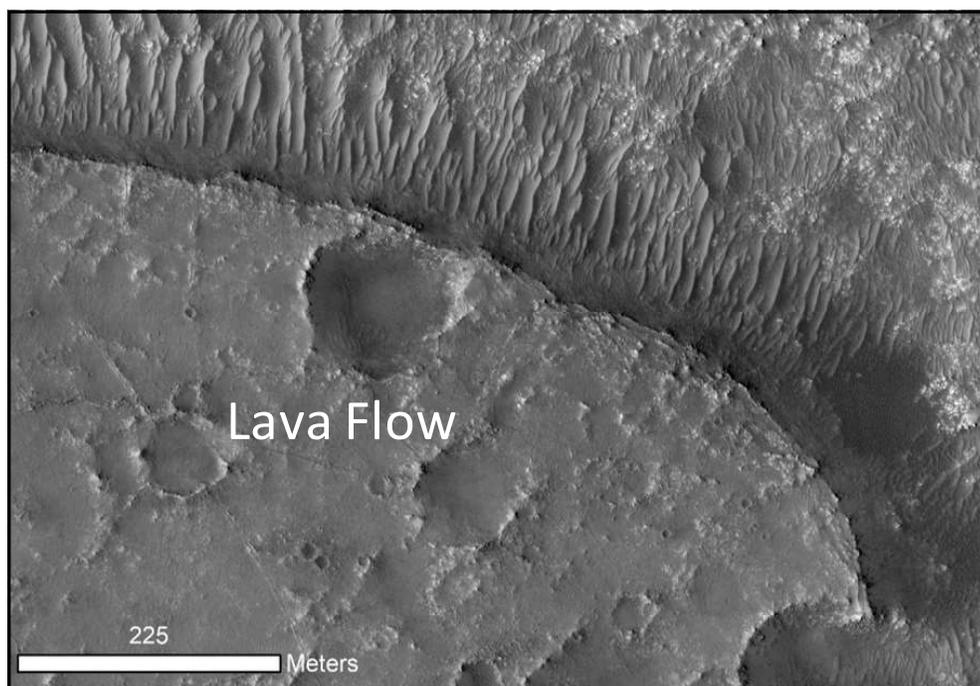
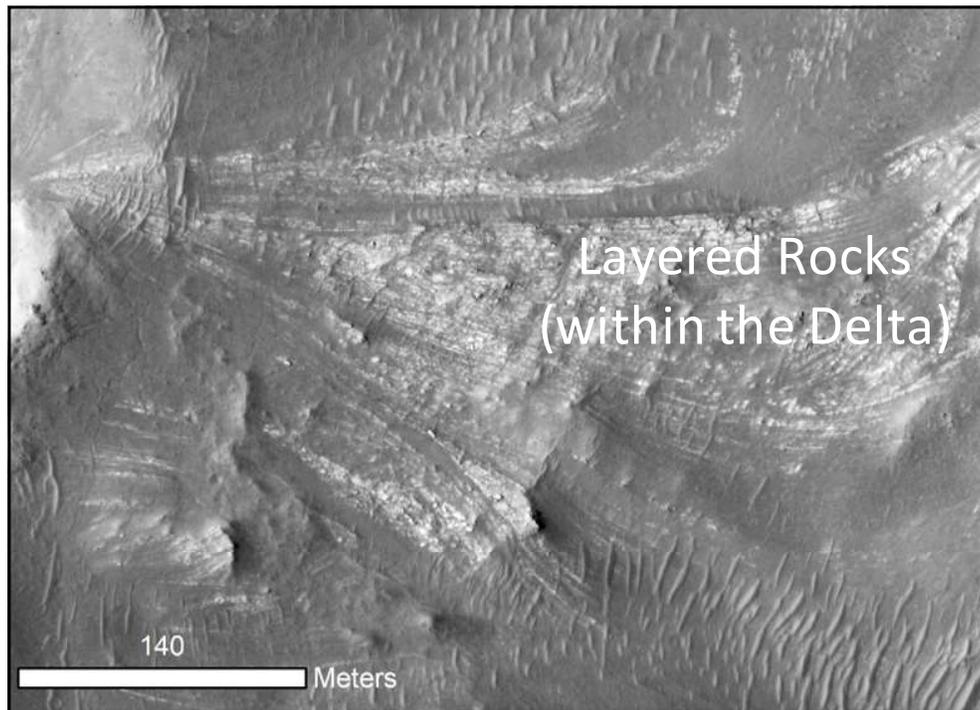
10 km



# DATA PACKET

## Activity 1 Jezero Crater: HiRISE

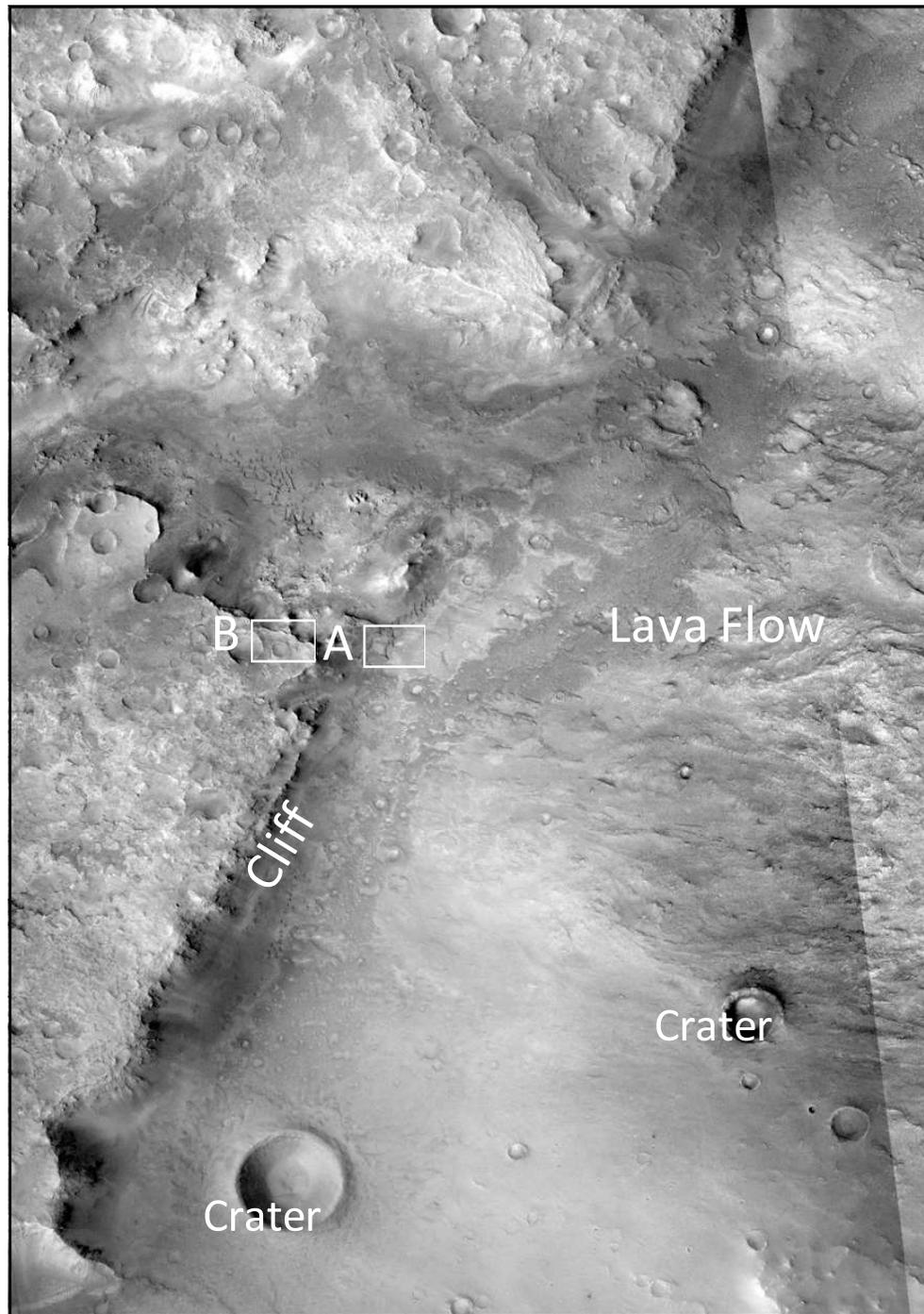
Black and white very high resolution HiRISE images of the **Jezero Crater** site.



# DATA PACKET

## Activity 1 Nili Fossae: CTX

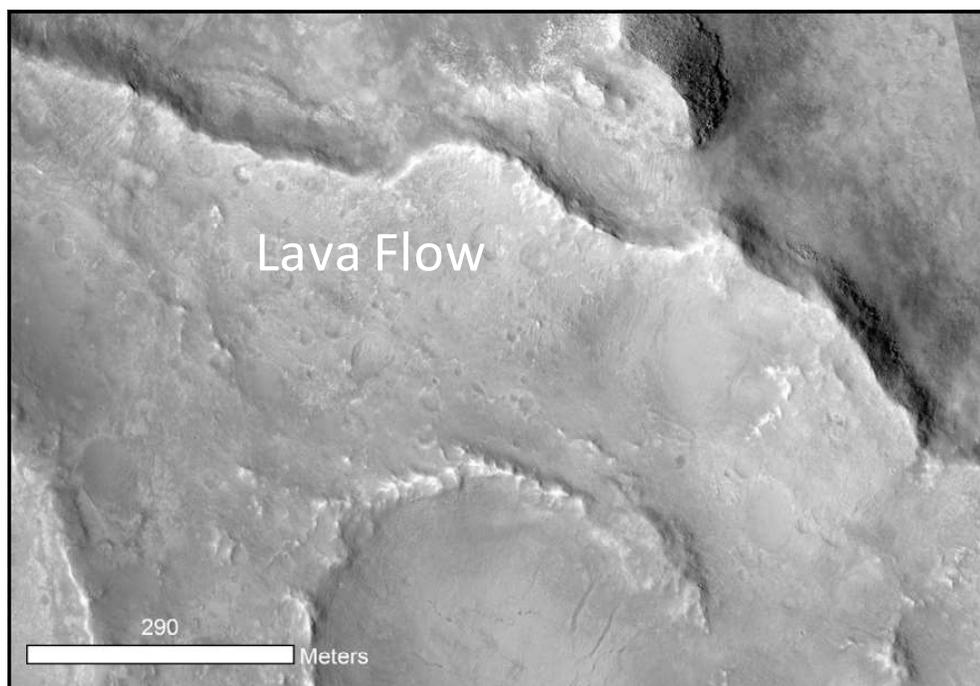
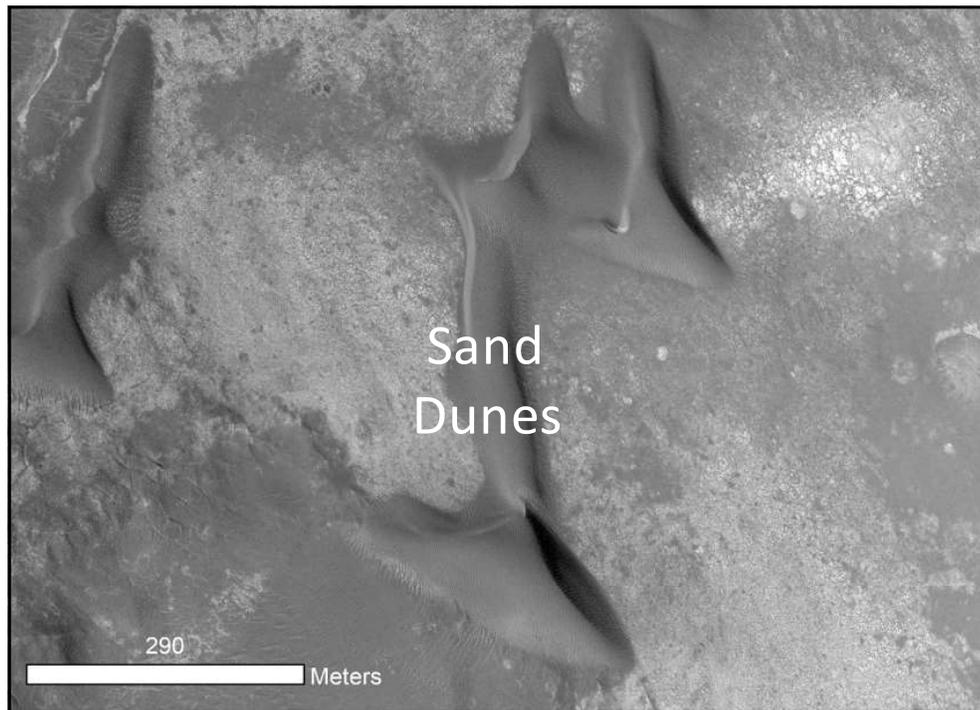
Black and white high resolution Context Camera (CTX) image.



# DATA PACKET

## Activity 1 Nili Fossae: HiRISE

Black and white very high resolution HiRISE images of the **Nili Fossae** site.



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ACTIVITY 2

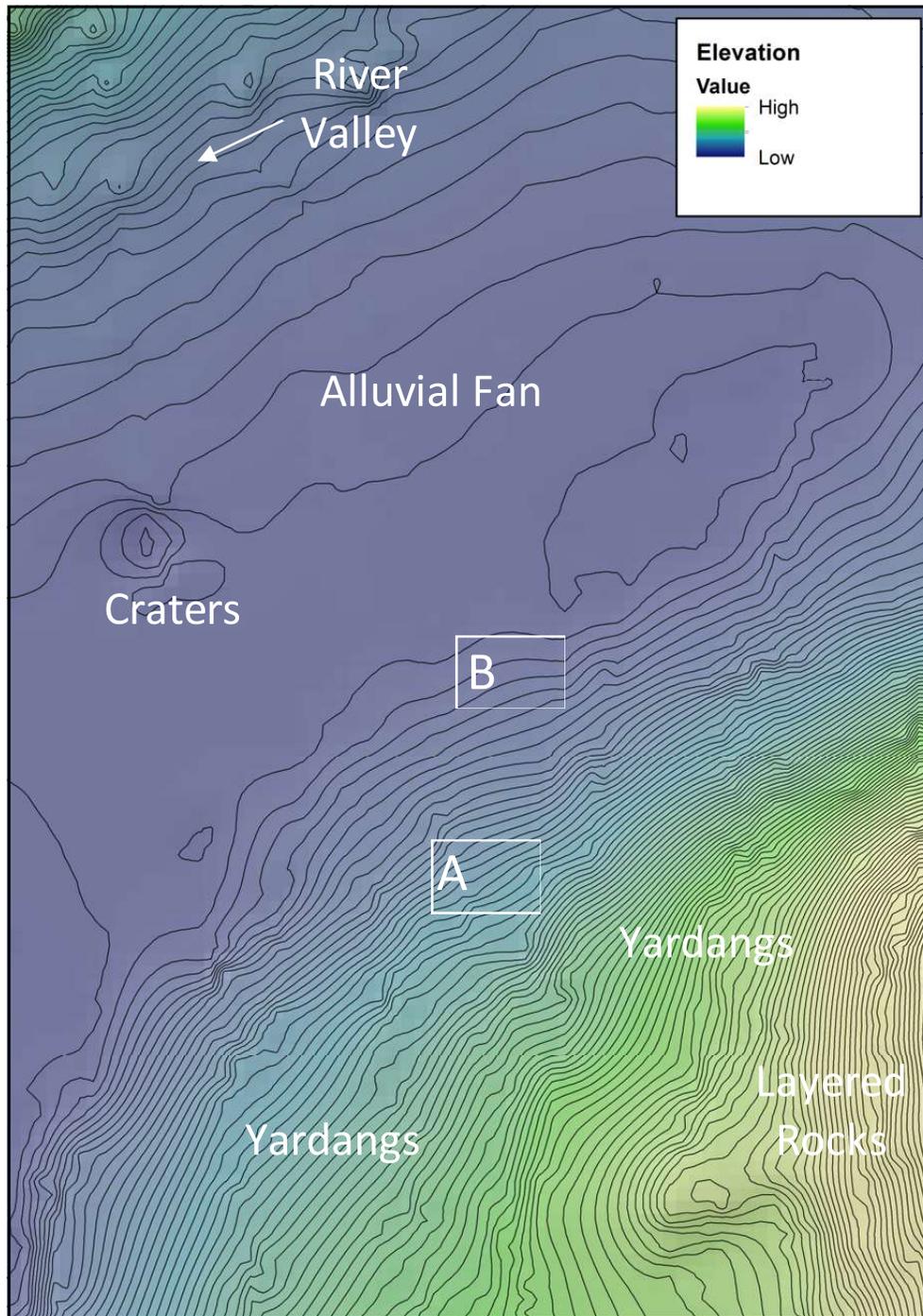
TOPOGRAPHIC DATA

*GROUP:*.....

# DATA PACKET

## Activity 2 Gale Crater: MOLA Topography

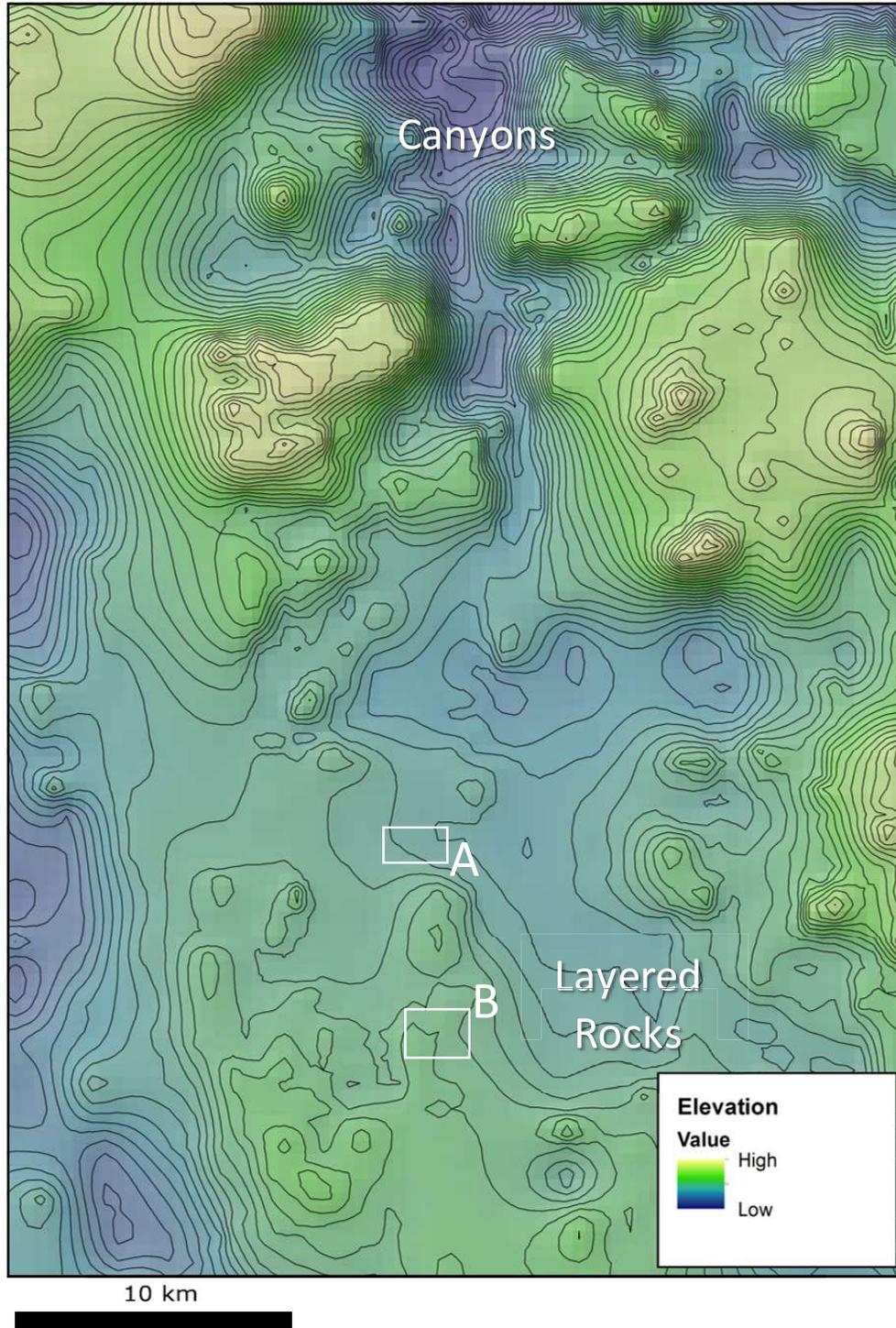
Color indicates elevation, and contours are spaced every 50 meters. Areas where contours are closer together have steeper slopes.



# DATA PACKET

## Activity 2 Iani Chaos: MOLA Topography

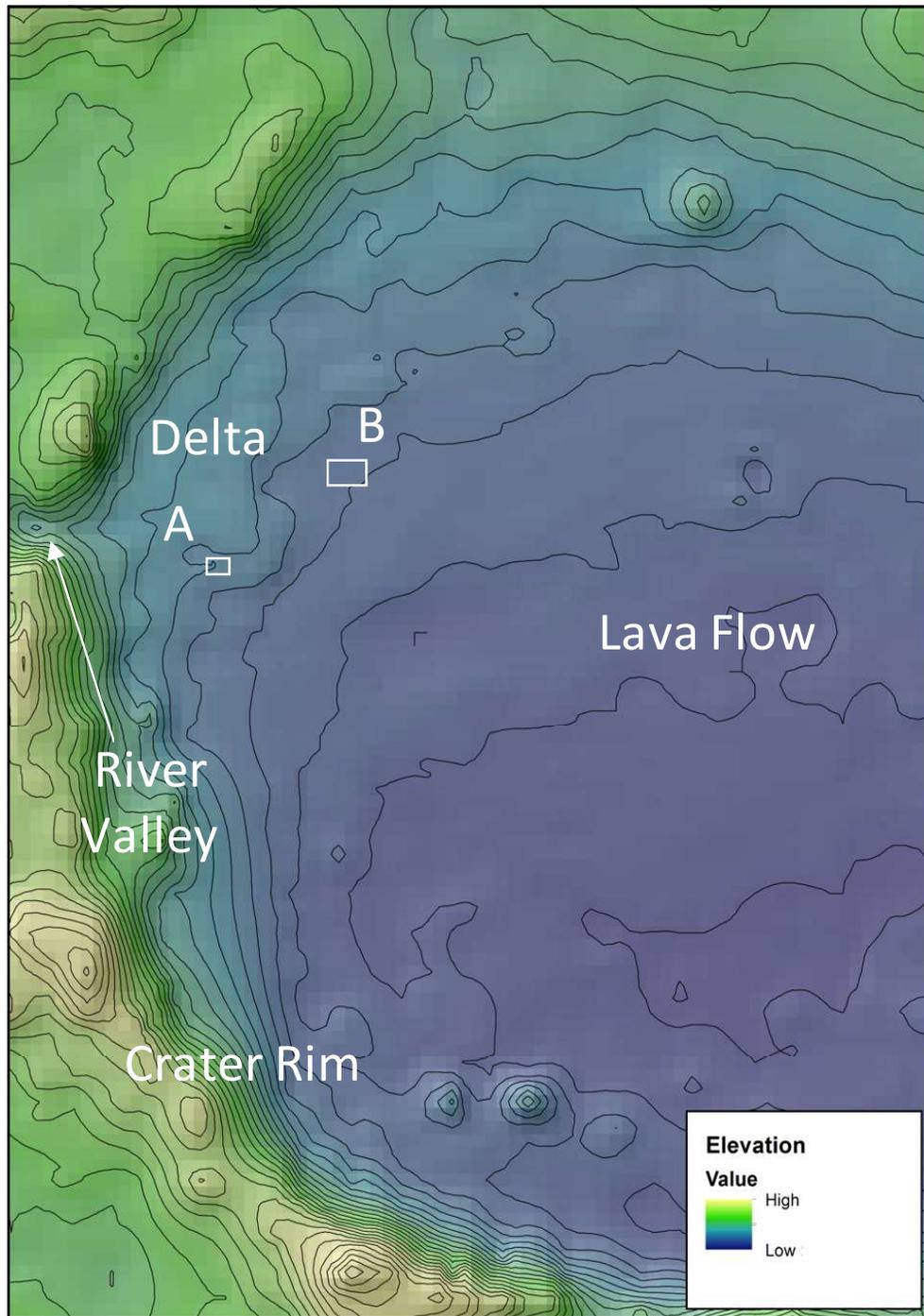
Color indicates elevation, and contours are spaced every 50 meters. Areas where contours are closer together have steeper slopes.



# DATA PACKET

## Activity 2 Jezero Crater: MOLA Topography

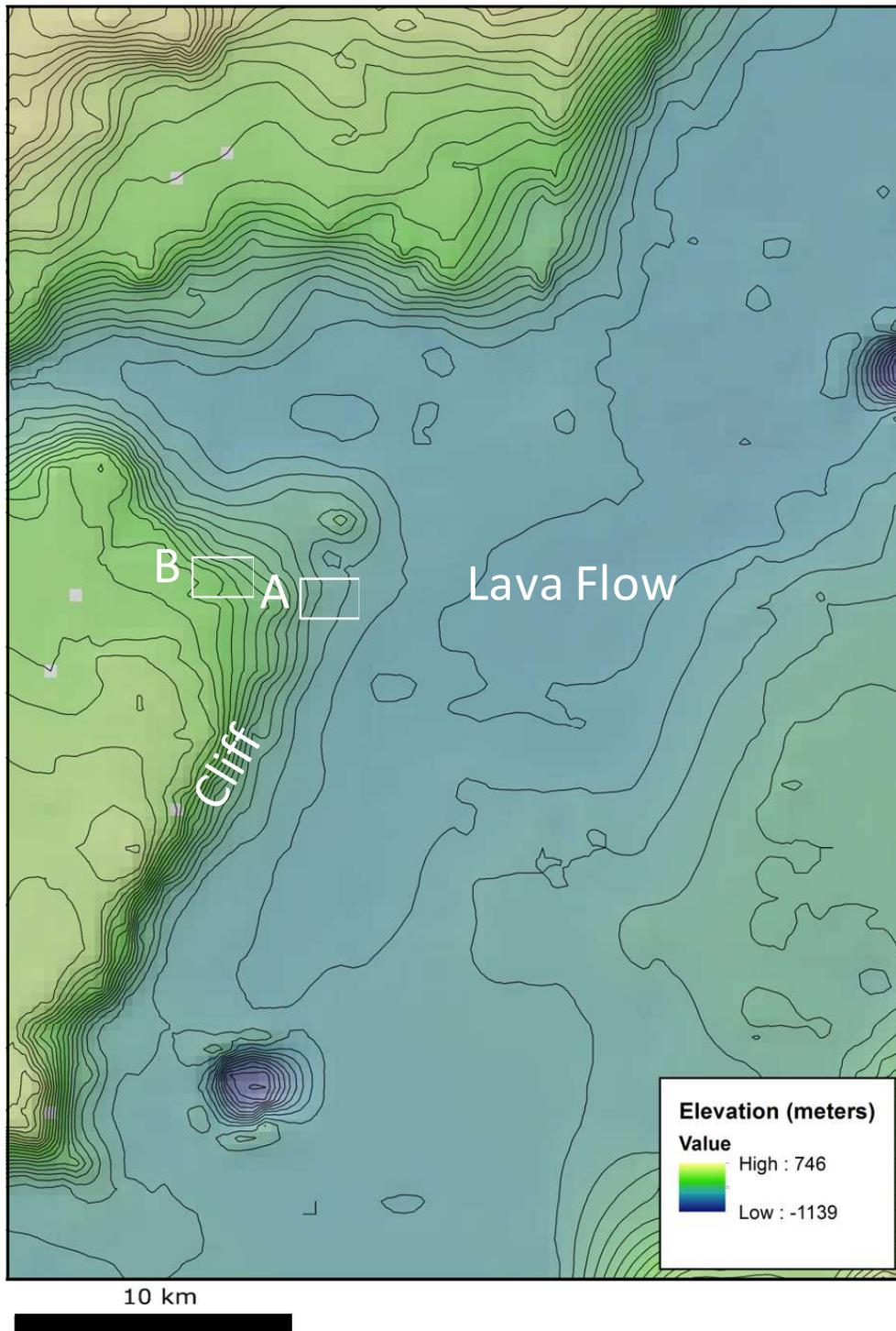
Color indicates elevation, and contours are spaced every 50 meters. Areas where contours are closer together have steeper slopes.



# DATA PACKET

## Activity 2 Nili Fossae: MOLA Topography

Color indicates elevation, and contours are spaced every 50 meters. Areas where contours are closer together have steeper slopes.



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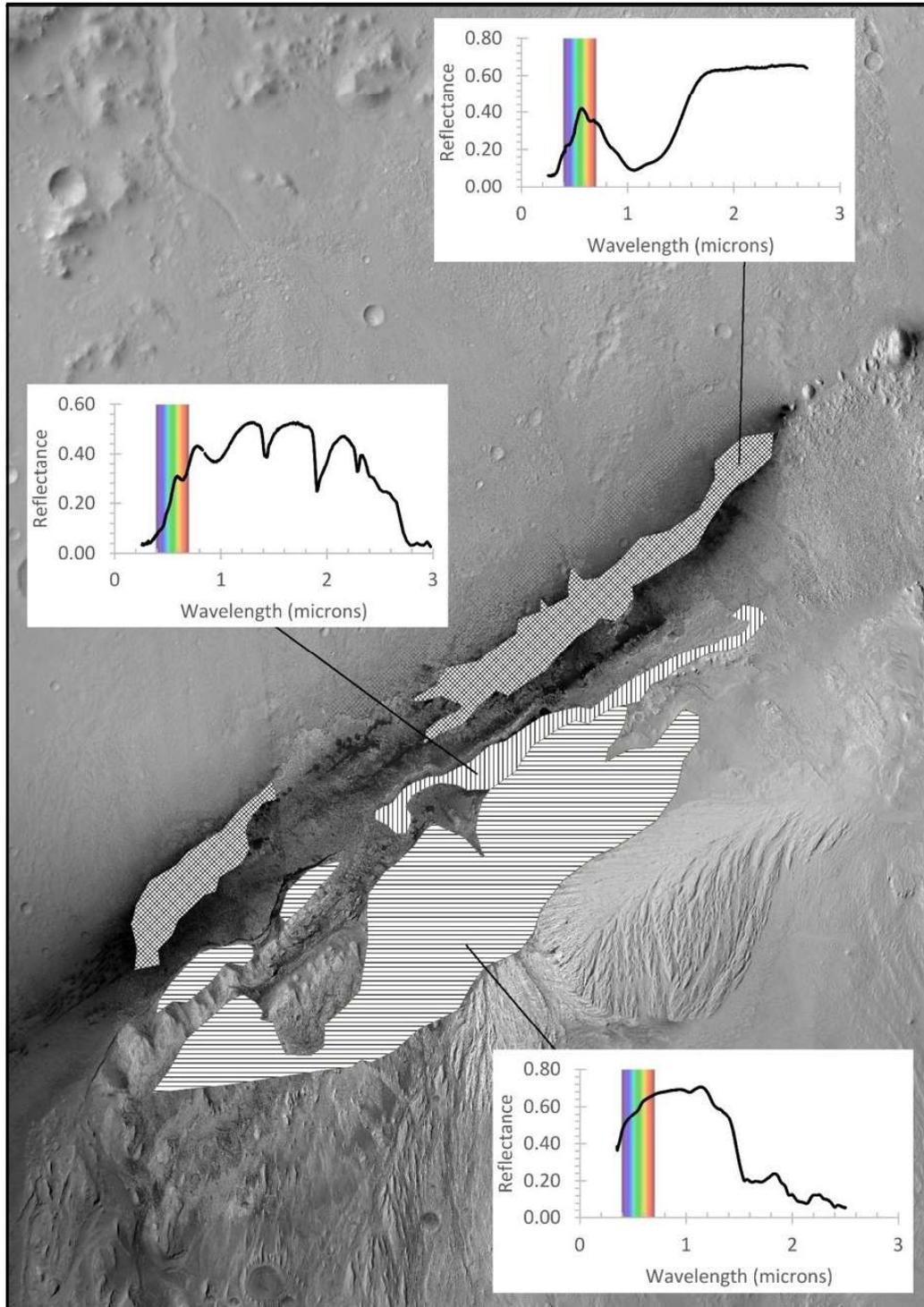
ACTIVITY 3

SPECTROSCOPIC DATA

*GROUP:*.....

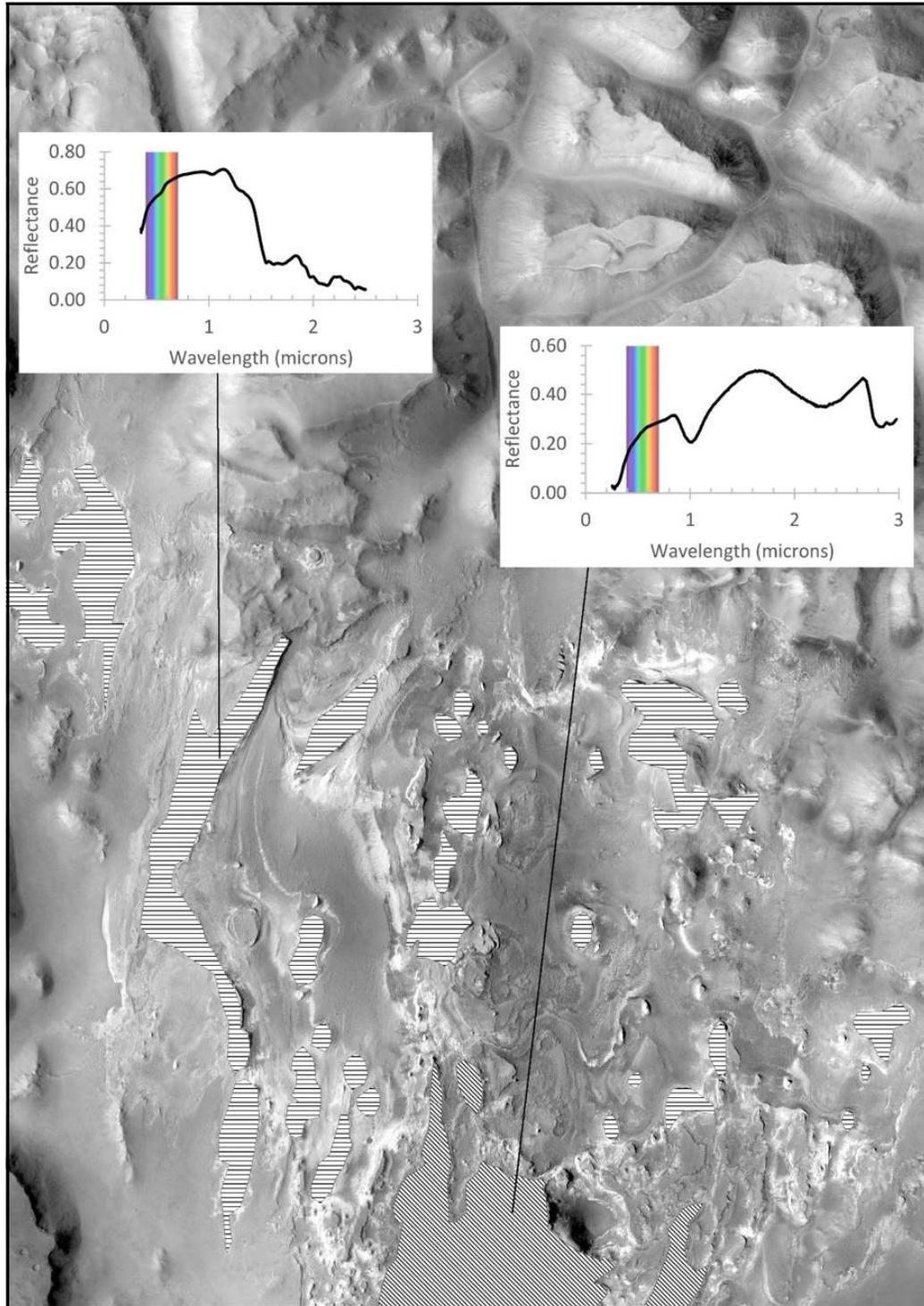
# DATA PACKET

## Activity 3 Gale Crater: CRISM Data



# DATA PACKET

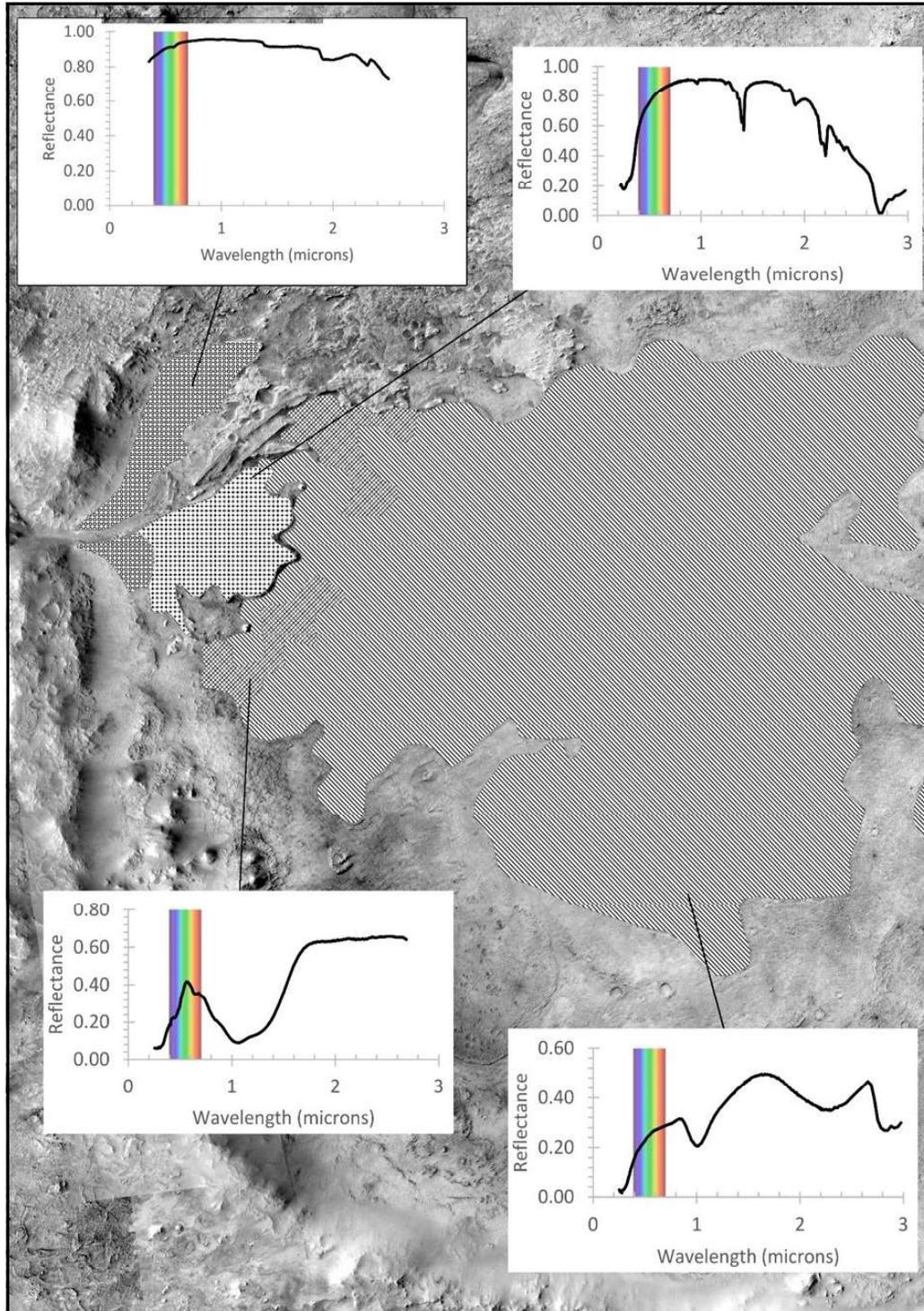
## Activity 3 Iani Chaos: CRISM Data



10 km

# DATA PACKET

## Activity 3 Jezero Crater: CRISM Data



10 km



# DATA PACKET

## Activity 3 Nili Fossae: CRISM Data

