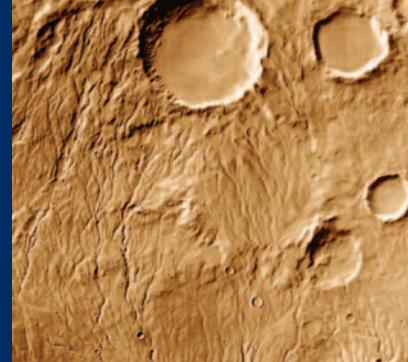


# Elements

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## Water on Mars

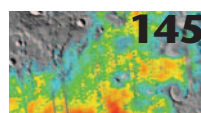
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### ABOUT THE COVER:

This mosaic of THEMIS daytime infrared images shows the densely dissected region of Warrego Valles, Mars, located near 43° S, 266° E. The dissection was likely caused by some form of water erosion, possibly due to surface runoff during a period of warmer climate or to subsurface runoff associated with the melting of a layer of snow or ice. This image covers an area of ~120 × 160 km at a resolution of 100 m per pixel.

IMAGE CREDIT NASA/JPL/ARIZONA STATE UNIVERSITY

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