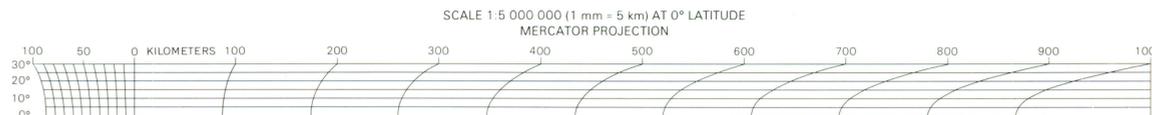


This photomosaic was made by using reduced copies of 1:2,000,000-scale controlled photomosaics. The image resolution of the Viking Orbiter pictures used to compile the original mosaics is 130 to 300 m per picture element and the average sun elevation is 20° (solar zenith angle 70°). The images were digitally enhanced by the Jet Propulsion Laboratory's Mission and Test Imaging System to accentuate high-frequency detail. Image placement is based on the 1978 control net (Davies, M. E., and others, 1978, Control net of Mars: February 1978. The Rand Corp. R-2309-NASA). Appropriate "1"-series numbers may be used to obtain published copies of the 1:2,000,000-scale photomosaics.



INTERIOR—GEOLOGICAL SURVEY, RESTON, VA—1987—1987-1987-08
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Planetary Division, Office of Space Science and Applications, National
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CONTROLLED PHOTOMOSAIC OF THE AMENTHES QUADRANGLE OF MARS

MC-14

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NOTE TO USERS
Users noting errors or omissions are urged to indicate them on the
map and to forward it to U.S. Geological Survey, Building 4, Room
454, 2255 North Gemini Drive, Flagstaff, Arizona 86001. A replace-
ment copy will be returned.

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