



This chart was made from Mariner 9 television image data. The positions of topographic features were taken from a series of uncontrolled photographic charts prepared by the U.S. Geological Survey from uncorrected Mariner 9 pictures. The pictures in these mosaics were positioned primarily for consistency with topographic data and with some adjustment to minimize the mismatch between pictures. Positional inaccuracies as large as 400 miles throughout the chart are intended to portray topography only. A later version will show both topographic and altimetric variations.

SCALE 1:25,000,000 AT 0° LATITUDE
MERCATOR PROJECTION

Prepared under JPL contract 40-1002



U. S. Geological Survey
THIS CHART AND
This map is preliminary; and has
not been edited for conformity
with Geological Survey standards
or nomenclature.

PRELIMINARY MARS CHART

Mars. Relief 1:25,000,000. 1972.

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