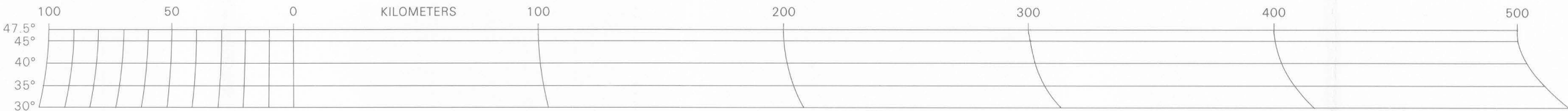
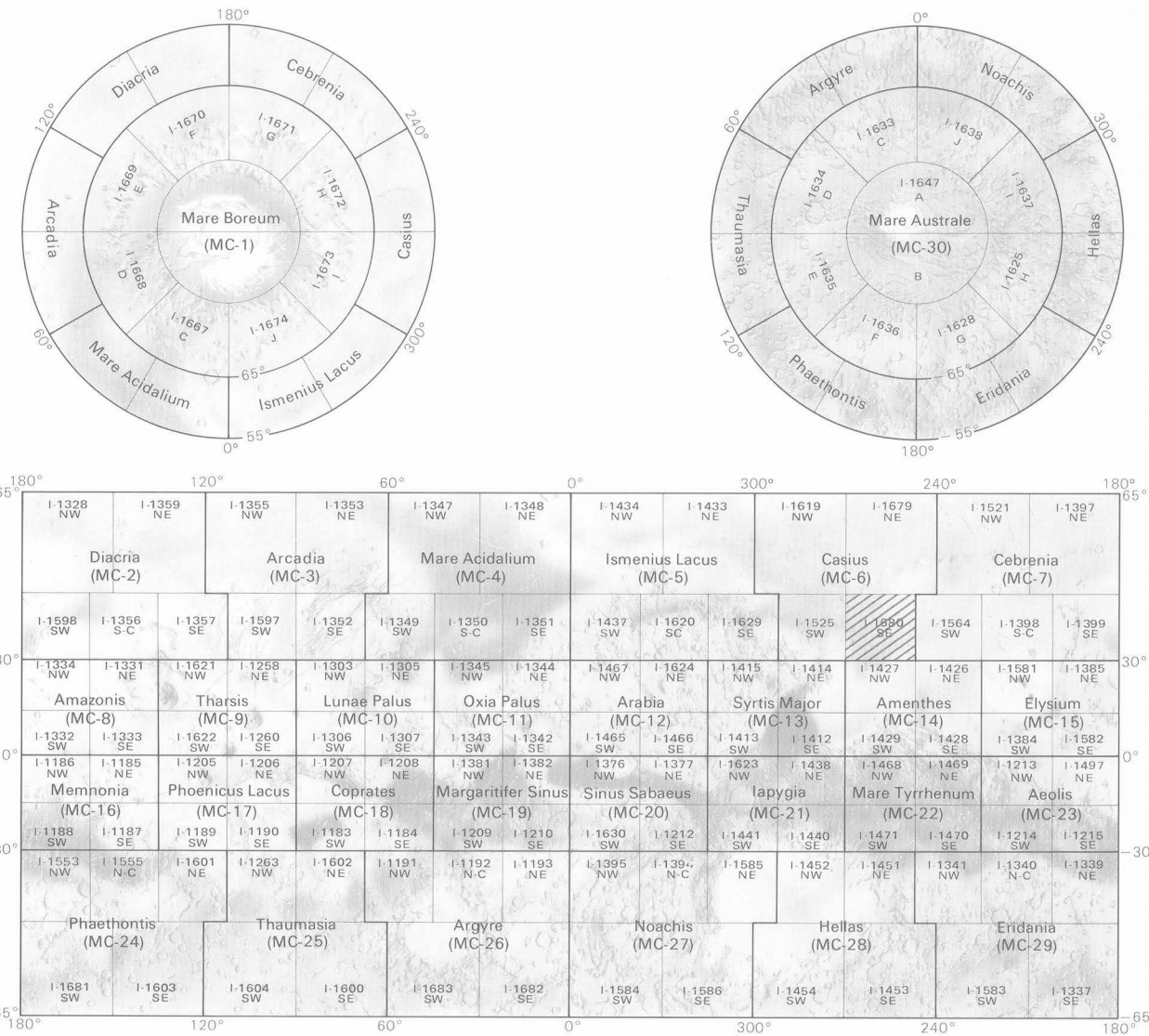


This photomosaic is part of a series of quadrangles made from a special set of Viking Orbiter images acquired specifically for systematic global mapping. Image resolution is 130 to 300 meters per picture element. The average sun elevation angle is 20° (solar zenith angle 70°). The images have been digitally enhanced by the Jet Propulsion Laboratory's Mission and Test Imaging System to accentuate high-frequency detail. Image placement was based on the 1978 control net (Davies, M. E. and others, 1978, Control net of Mars, February 1978, The Rand Corp. R-2309-NASA). At least 66 percent of the image control points lie within 0.5 mm (1 km) of their published locations.

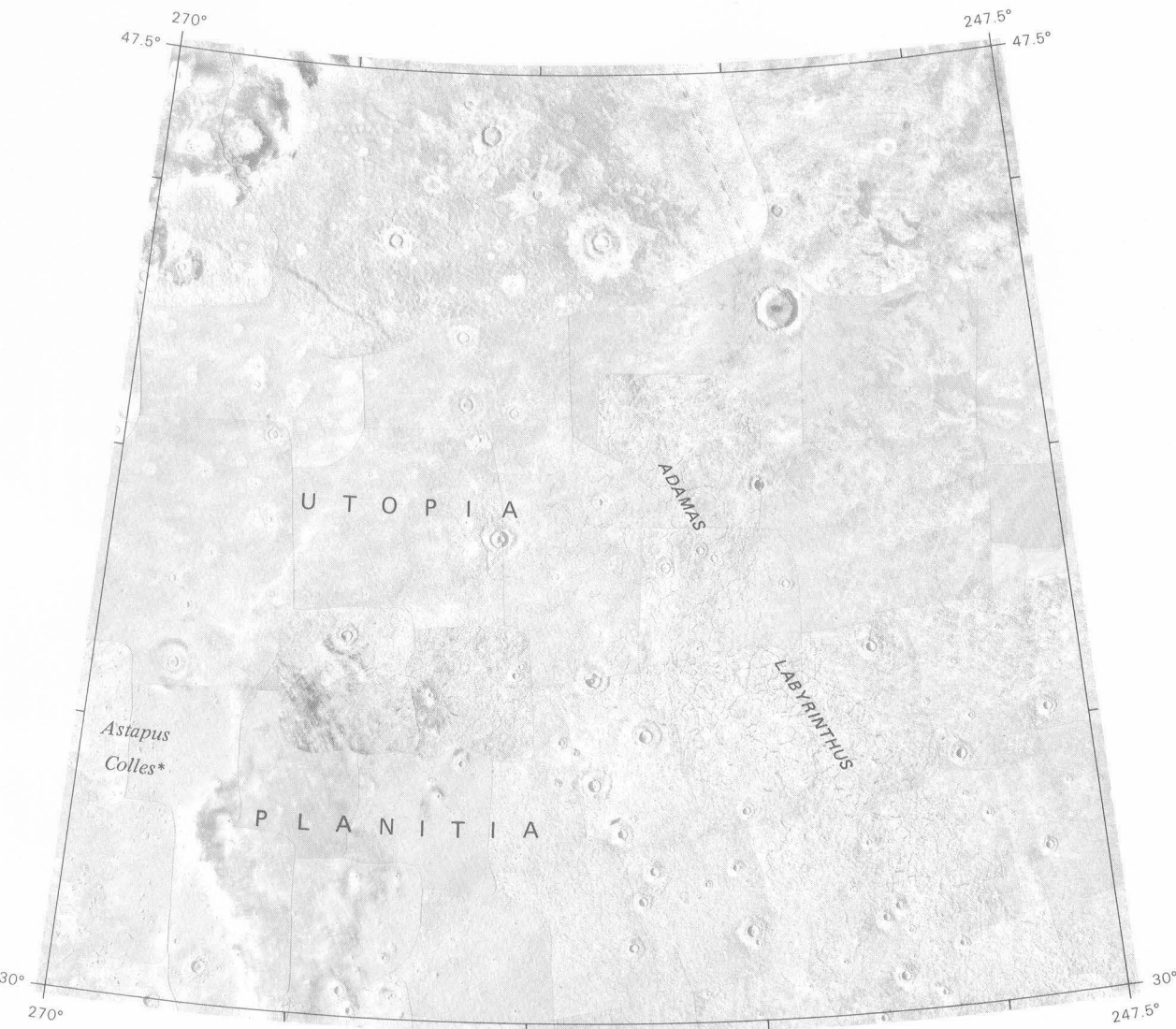
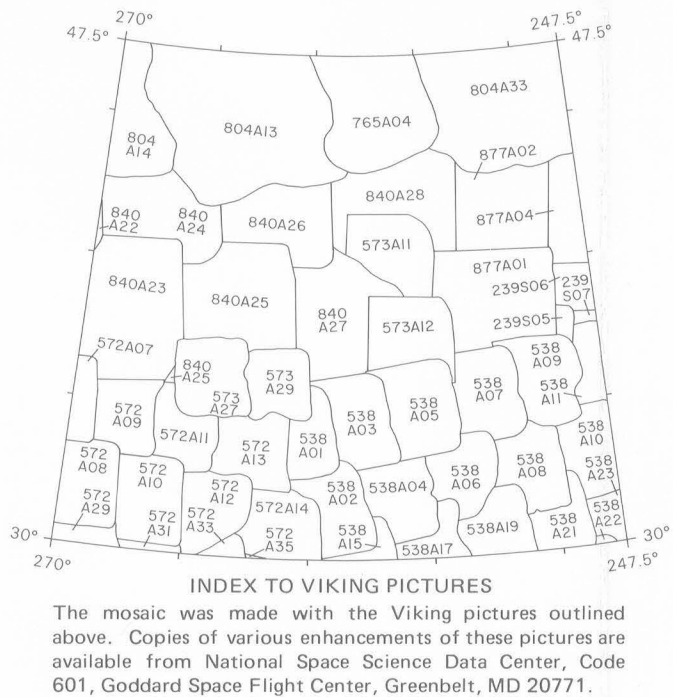
SCALE 1:2,000,000 (1 mm = 2 km) AT 35.83°
LAMBERT CONFORMAL PROJECTION



Interior—Geological Survey, Reston, Va., 1985—G85093
Revised in July 1984 on behalf of the Mars Data Analysis Program, Planetary Division, Office of Space Science, National Aeronautics and Space Administration, under contract W 14-575.
This map supersedes I-1432 (the first edition of this sheet).



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 replacement copy will be returned.



CONTROLLED PHOTOMOSAIC OF THE CASIUS SOUTHEAST QUADRANGLE OF MARS

M 2M 39/259 CM
MC-6 SE: REVISED
1985