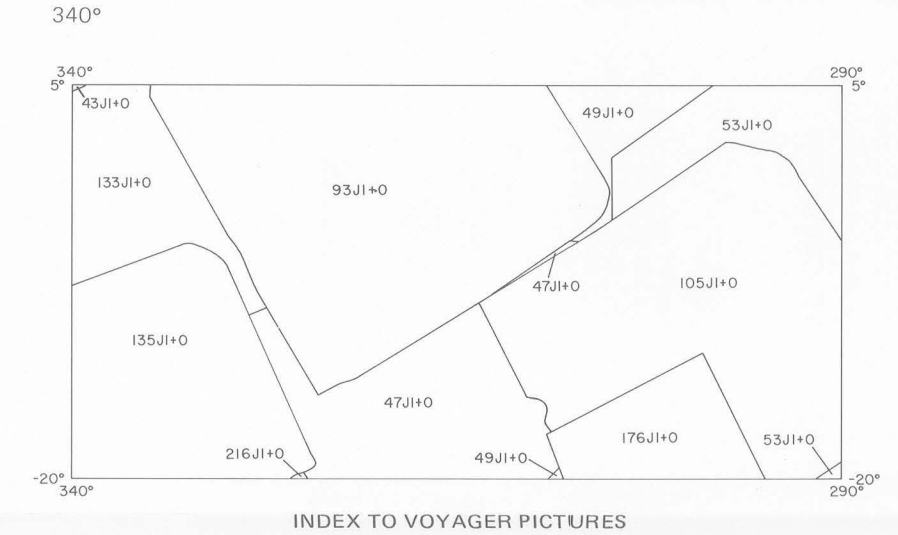
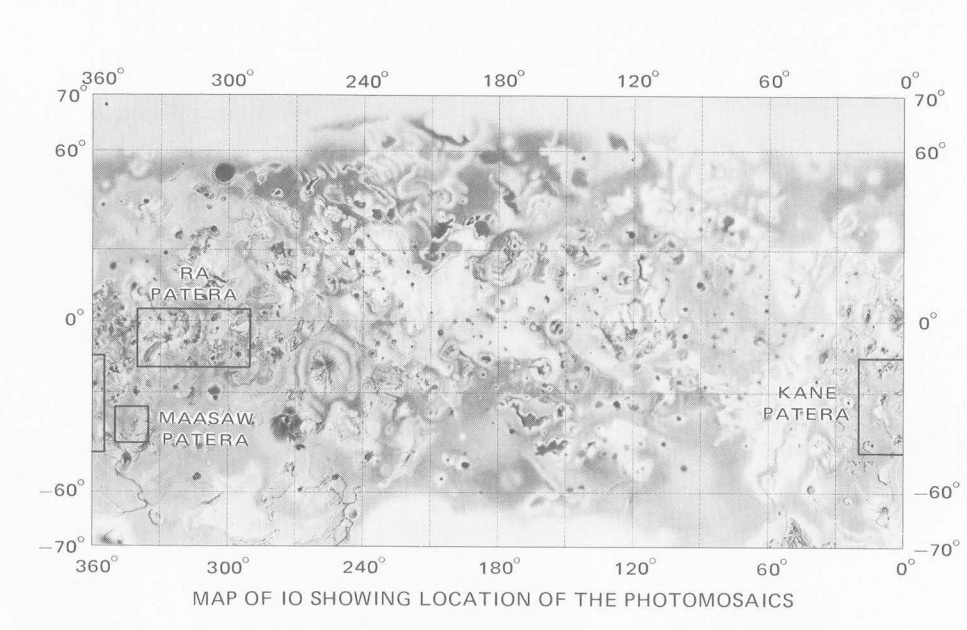


RA PATERA
J1 2M-8/15 CM

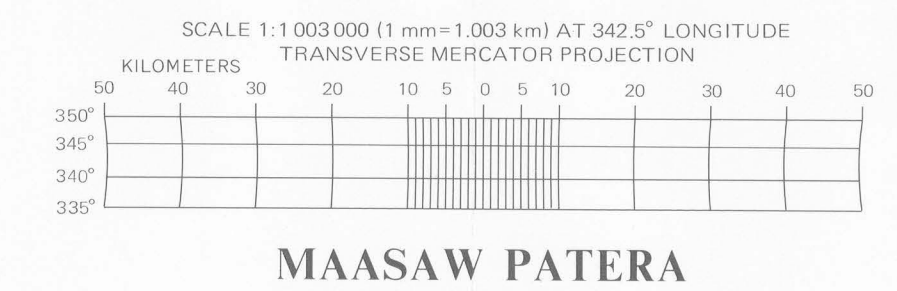
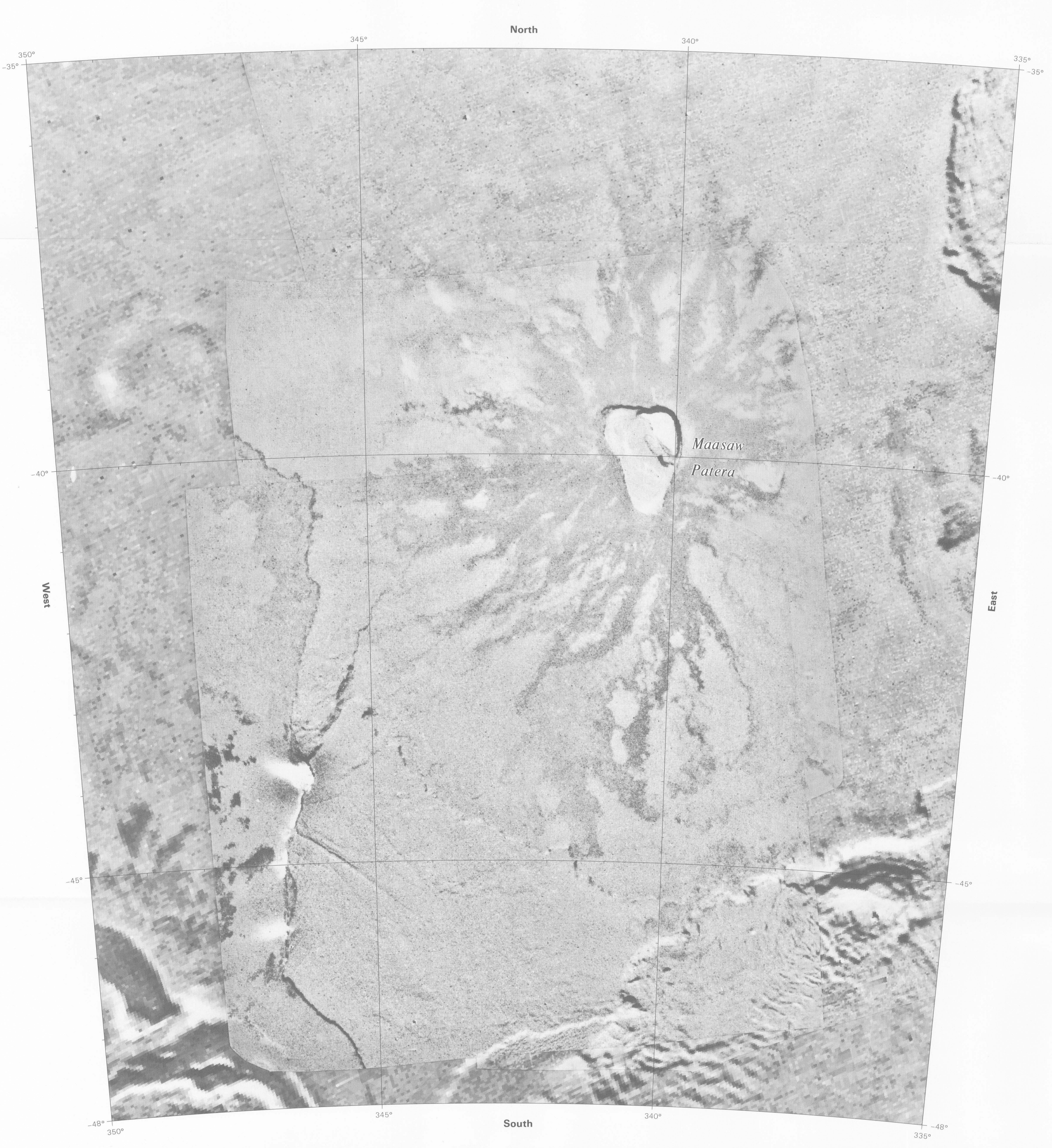


INDEX TO VOYAGER PICTURES
The mosaic of Ra Patera was made with the Voyager 1 and 2 pictures outlined above.

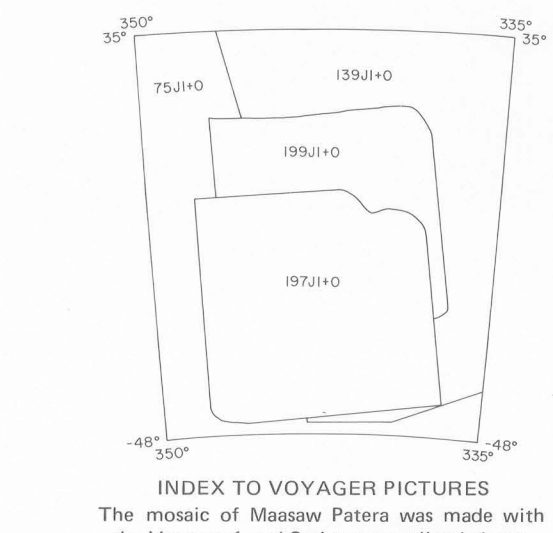
These photomosaics have been made with a selected set of high-resolution Voyager 1 and 2 images that show features of special interest on the satellite Io. Image resolution is 0.5 to 3 kilometers per picture element. The images were specially processed to enhance high-frequency detail after digital enhancement to appropriate size projections. Copies of maps and photomosaics of Io are available from National Space Science Data Center, Code 601, Goddard Space Flight Center, Greenbelt, MD 20771. Image photomosaics are based on the 1979 control net of Davies, M. L. and Kiyama, F. Y., 1981. Coordinates of features on the Galilean satellites. *Journal of Geophysical Research*, v. 86, n. A10, p. 6533-6537. All image control points in within 0.5mm of their published location.



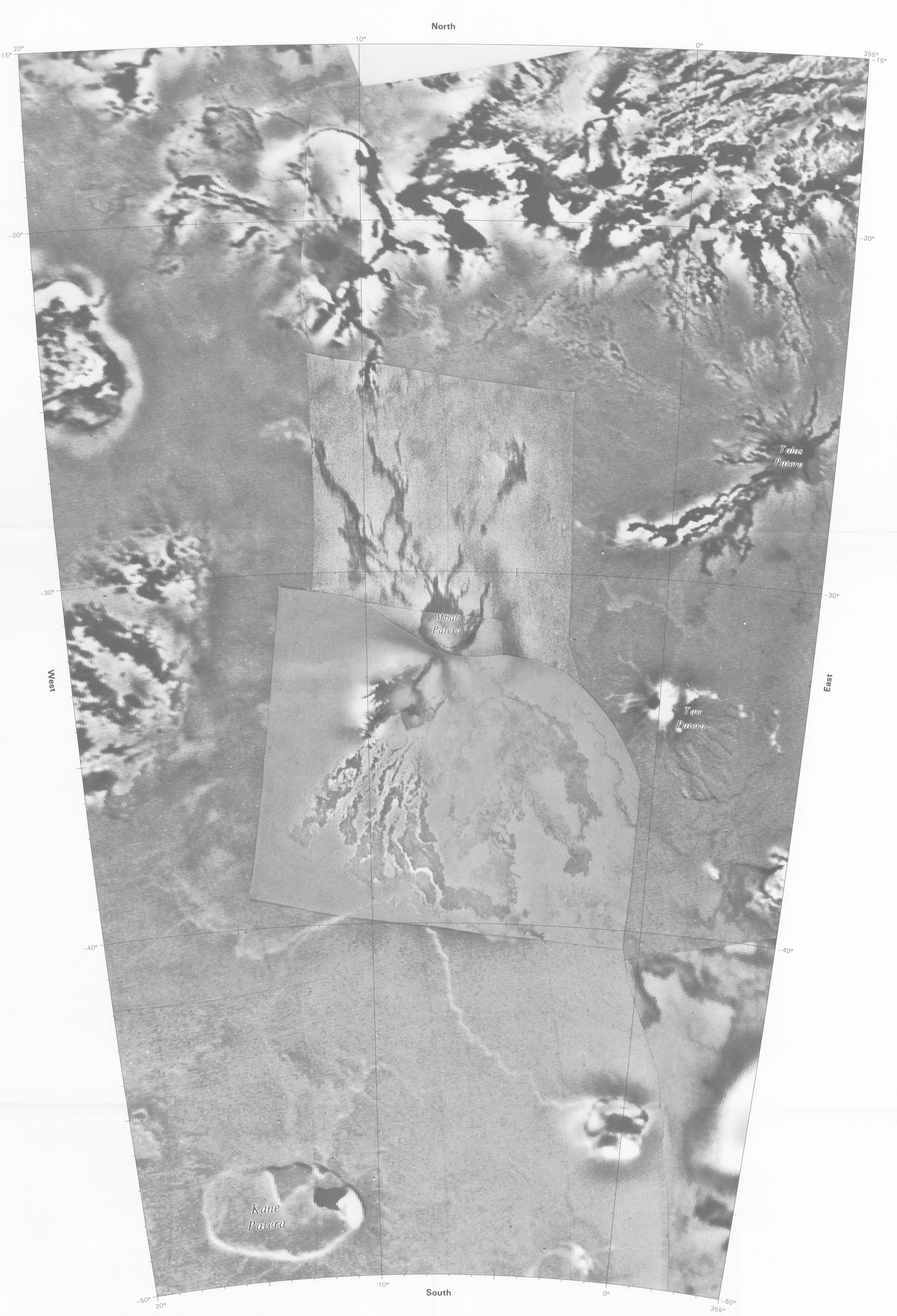
MAP OF IO SHOWING LOCATION OF THE PHOTOMOSAICS



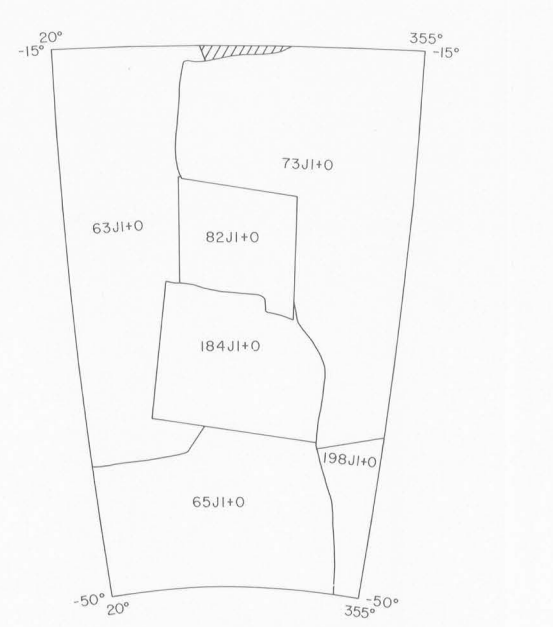
MAASAW PATERA
J1 1M-42/342 CM



INDEX TO VOYAGER PICTURES
The mosaic of Maasaw Patera was made with the Voyager 1 and 2 pictures outlined above.



KANE PATERA
J1 2M-32/8 CM



INDEX TO VOYAGER PICTURES
The mosaic of Kane Patera was made with the Voyager 1 and 2 pictures outlined above. Coverage at comparable resolution was not available in cross-hatched areas.

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 8, Room 454, 2515 North Gemini Drive, Flagstaff, Arizona 86001. A replacement copy will be provided.

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Aeronautics and Space Administration under contract
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