

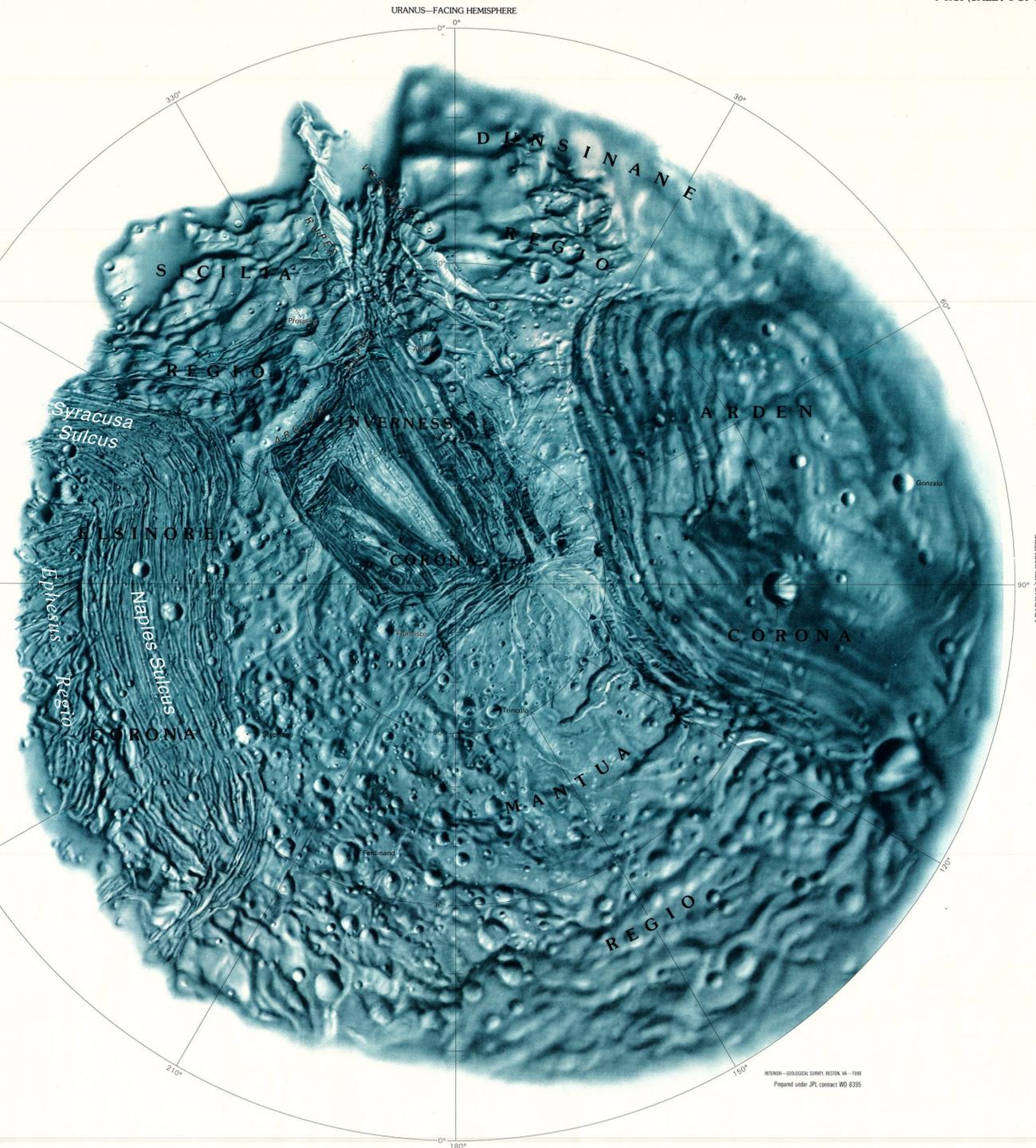
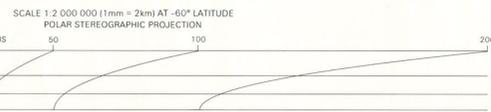
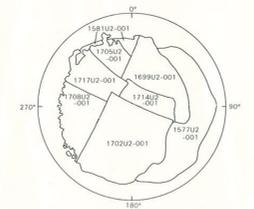
CONTROLLED PHOTOMOSAIC
Um 2M -90/0 CM

NOTES ON BASE
These maps were compiled from Voyager 2 images of Miranda. The pictorial map is based on a preliminary photomosaic compiled prior to the establishment of control. The Polar Stereographic projection used for these maps is based on a sphere with a diameter of 482 km. Average position error of the mosaic with respect to control (Davies and others, 1987) is less than 2 km.
All landforms are shown as if illuminated from the south using portraiture and interpretation techniques described by Inge (1972) and Inge and Bridges (1976). Surface markings are also shown. Variations in image resolution precluded map portraiture at uniform levels of detail.
Airbrush representation was made by Patricia M. Bridges.

NOMENCLATURE
All names shown on the reduced base mosaic are approved by the International Astronomical Union.
Um 2M -90/0 CM or AN: Abbreviation for Uranus, Miranda (satellite), 1:2,000,000 series; center of map lat 90° S, long 0°; controlled photomosaic (CM), or shaded relief with albedo markings (A), nomenclature (N).

REFERENCES
Davies, M.E., Cobelli, T.R., Katsunuma, F.Y., and Thomas, P.C., 1987, The control networks of the satellites of Uranus, *Icarus*, v. 71, no. 1, p. 137-147.
Inge, J.L., 1972, Principles of lunar illustration: Aeronautical Chart and Information Center Reference Publication RP-72-1, 60 p.
Inge, J.L., and Bridges, P.M., 1976, Applied photointerpretation for airbrush cartography: *Photogrammetric Engineering and Remote Sensing*, v. 42, no. 6, p. 749-760.

INDEX OF VOYAGER 2 PICTURES
The mosaic was made with the Voyager 2 pictures outlined above. Copies of various enhancements of these pictures are available from National Space Science Data Center, Code 601, Goddard Space Flight Center, Greenbelt, MD 20771.



PICTORIAL MAP
Um 2M -90/0 AN

Names in white type added to published map in 2013.