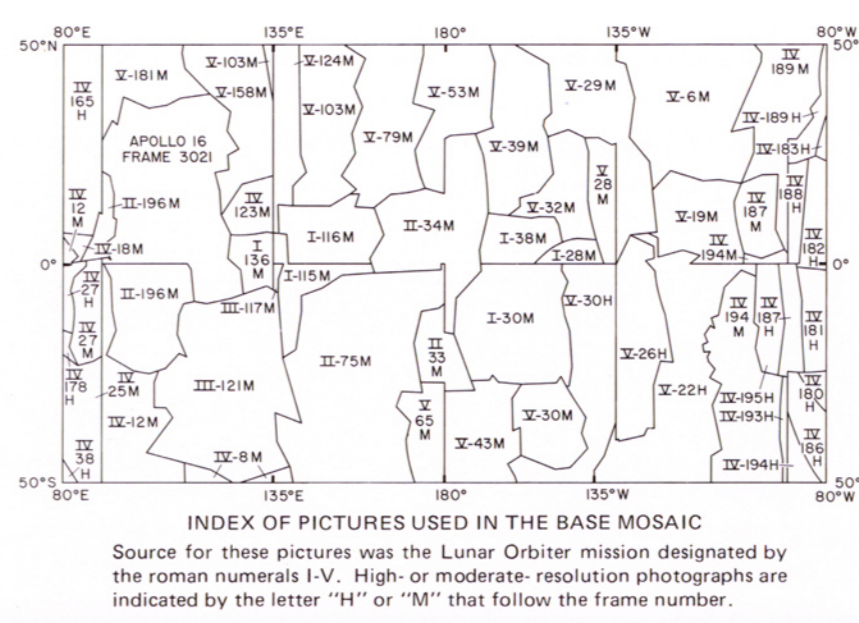
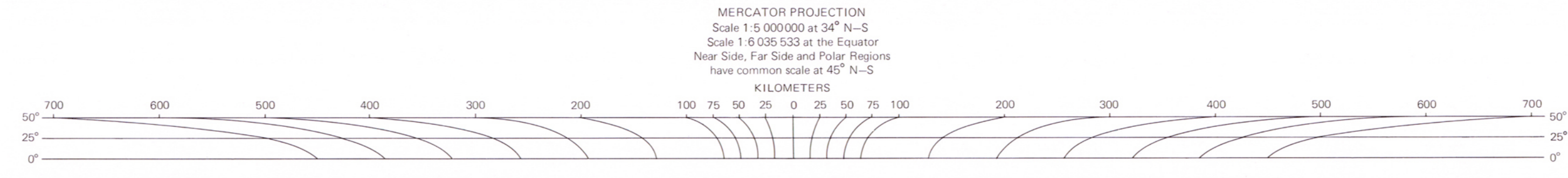
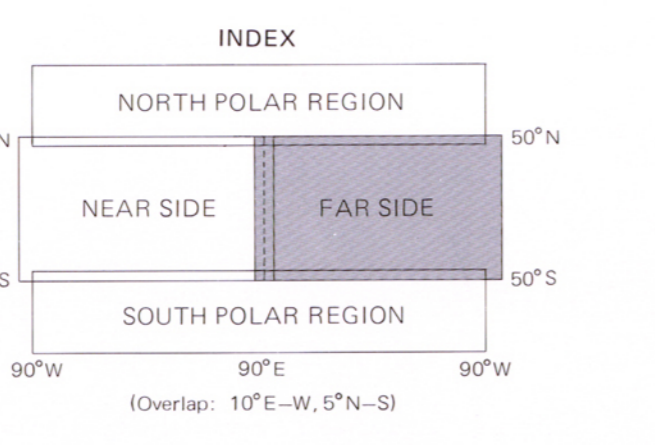


NOTES ON BASE
The lunar surface features shown on this map were based primarily on data taken by Lunar Orbiter spacecraft. Some data from Apollo orbital flights and the USSR Zond missions were also used. Interpretations and alphanum portrayal are by J. L. Hunt, Barbara J. Hill, and Susan L. Davis. Ray patterns and albedo differences are incomplete due to the limitations of the source materials. Horizontal positions are tied to the Lunar Positional Reference System of 1974 (Schmerrman, L., ed., 1975, Lunar cartographic dossier, v. 1, Defense Mapping Agency Aerospace Center, St. Louis AFS, Missouri 63118, secs. 3.1.10, 3.4.6.3). Estimated accuracy of this system ranges from 1.6 km at 90° probability.
Apart from the exceptions noted below, this sheet includes all feature names officially approved by the International Astronomical Union as of August 1979, and is restricted to only those names so approved. Spelling conforms to IAU recommendations in all but seven cases, where more recognizable forms have been used (Centa, Fra Mauro, Friedman, Hanksy, Lens, Laska, Sternberg).
Letter designations have been applied to a selection of unnamed far-side craters that are conspicuous by virtue of their depth, freshness, unusual appearance, or isolated location, using the simple, NASA-approved alphanumeric scheme illustrated below. As a further aid in identifying the "parent" or patonymic crater within the area bounded by 90° E-W and 50° N-S, letters are placed on that side of the designated crater that is closest to the patonymic crater.
Feature names omitted: Dava Data (in Mare Smythii); Davaum Chica (in Mare Smythii); first-name designations of small features.



Interior—Geological Survey, Reston, Va., 1980—079579
Prepared on behalf of the Planetary Geology Program, Planetary
Division, Office of Space Science, National Aeronautics and
Space Administration under contract W-15,709

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 64, 2235 North Gemini Drive, Flagstaff, Arizona 86001. A replacement copy will be returned.

MAP SHOWING RELIEF AND SURFACE MARKINGS ON THE LUNAR FAR SIDE
L 5M 0/180 AN
1980

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