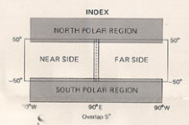


NOTES ON BASE
The lunar surface features shown on this map are photoreduced pictures taken primarily by the Lunar Orbiter IV spacecraft. Some data from Lunar Orbiter V, Apollo orbital flights, Mariner 10, and the USSR Zond missions are shown. Shaded relief was drawn with reference to the lunar map of the Apollo 17 mission, used for this map, have been described by Tang and Bridges (1976). Interpretation and shading method are by Barbara J. Scott. The color of the shaded relief was selected for optimum discrimination of detail and is not intended to represent the color of the Moon.
Positions of the features are based on photostereos made by the Defense Mapping Agency, Topographic Command. The mission are tied to the Apollo orbital system of 1973. Positional discrepancies as large as 25 km at map scale exist in the most base.
LSM-900 R. Abbreviation for Lunar 1:5,000,000 series; center of map, lat. 90° N, long. 0° shaded relief map, N.
BIBLIOGRAPHY
Tang, J. L., and Bridges, P. M., 1976, Apollo photostereos for altitudinal photography. Photogrammetric Engineering and Remote Sensing, v. 42, no. 6, p. 789-790.



LUNAR ORBITER IV AND V FRAMES

Index No.	High-resolution	Index No.	High-resolution	Index No.	Medium-resolution
1	101-102	11	101-102	21	101-102
2	101-102	12	101-102	22	101-102
3	101-102	13	101-102	23	101-102
4	101-102	14	101-102	24	101-102
5	101-102	15	101-102	25	101-102
6	101-102	16	101-102	26	101-102
7	101-102	17	101-102	27	101-102
8	101-102	18	101-102	28	101-102
9	101-102	19	101-102	29	101-102
10	101-102	20	101-102	30	101-102

SHADED RELIEF MAP OF THE LUNAR POLAR REGIONS
1981

LUNAR ORBITER II, III, IV and V FRAMES

Index No.	High-resolution	Index No.	High-resolution	Index No.	Medium-resolution
1	101-102	11	101-102	21	101-102
2	101-102	12	101-102	22	101-102
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8	101-102	18	101-102	28	101-102
9	101-102	19	101-102	29	101-102
10	101-102	20	101-102	30	101-102



NOTE TO USERS
Users making copies of this map are urged to indicate map on the map and to forward it to U. S. Geological Survey, Reston, VA 20192, and Branch of Distribution, U. S. Geological Survey, Box 3588, Federal Center, Denver, CO 80202. A replacement copy will be returned.