

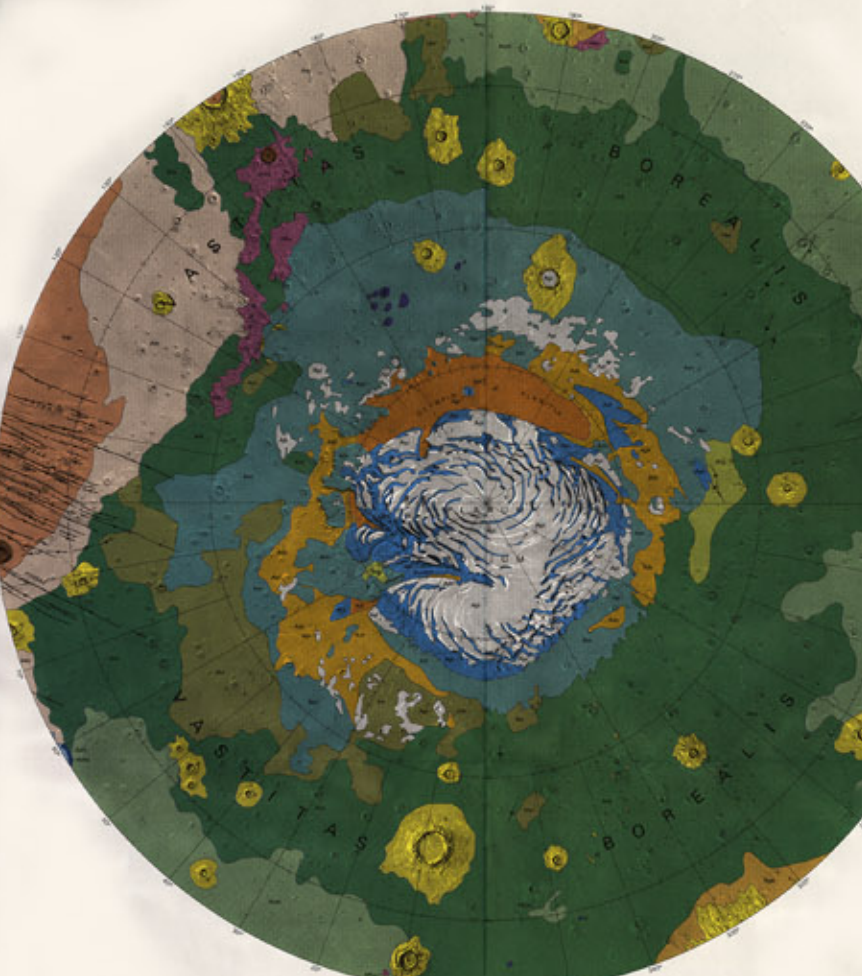
NOTES ON BASE
This map is based on a spherical projection of the entire planet Mars. The map is based on the 1:100,000,000 scale of the U.S. Geological Survey. The map is based on the 1:100,000,000 scale of the U.S. Geological Survey. The map is based on the 1:100,000,000 scale of the U.S. Geological Survey.

PROJECTIONS
The map is based on a spherical projection of the entire planet Mars. The map is based on the 1:100,000,000 scale of the U.S. Geological Survey. The map is based on the 1:100,000,000 scale of the U.S. Geological Survey. The map is based on the 1:100,000,000 scale of the U.S. Geological Survey.

UNIT CONVERSIONS
1 mile = 1.60934 kilometers
1 kilometer = 0.621371 miles
1 meter = 3.28084 feet
1 foot = 0.3048 meters

ACKNOWLEDGMENTS
The authors wish to thank the following individuals and organizations for their assistance and support in the preparation of this map: [List of names and organizations]

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Baker, V.R., and Sagan, C.C., 1968, The geology of Mars, *Journal of Geophysical Research*, v. 73, p. 480-495.
Blair, J.E., 1966, The geology of Mars, *Journal of Geophysical Research*, v. 71, p. 1-10.
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Blair, J.E., 1968, The geology of Mars, *Journal of Geophysical Research*, v. 73, p. 1-10.

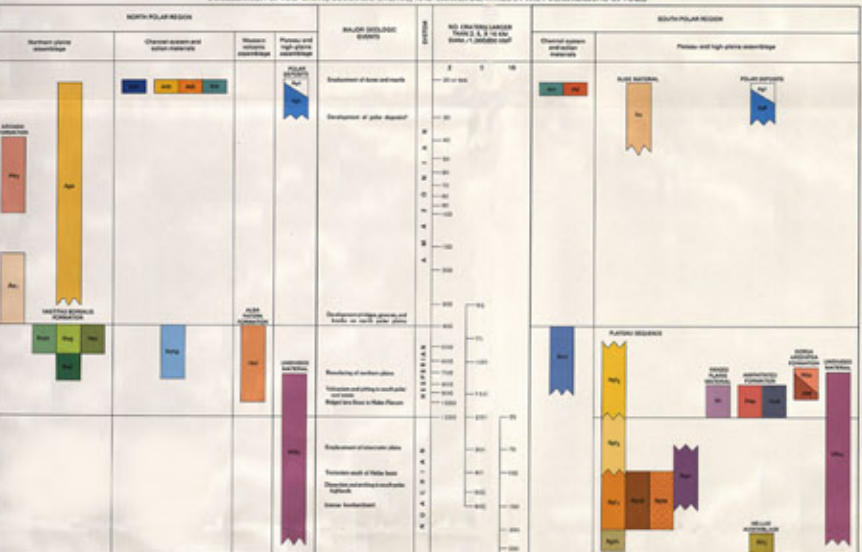


NORTH POLAR REGION



SOUTH POLAR REGION

CORRELATION OF MAP UNITS, GEOLOGIC EVENTS, AND CRATER DENSITIES IN THE POLAR REGIONS OF MARS



DESCRIPTION OF MAP UNITS
The map units are described as follows: [List of map units and their characteristics]
CRATER DENSITY
The crater density is defined as the number of craters per square kilometer. The density is measured on a logarithmic scale from 10⁰ to 10⁴.

INTRODUCTION
This geologic map of the north and south polar regions of Mars, extending to 90° north and south latitude, respectively, is the first geologic map of Mars. The map is based on the 1:100,000,000 scale of the U.S. Geological Survey. The map is based on the 1:100,000,000 scale of the U.S. Geological Survey.

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