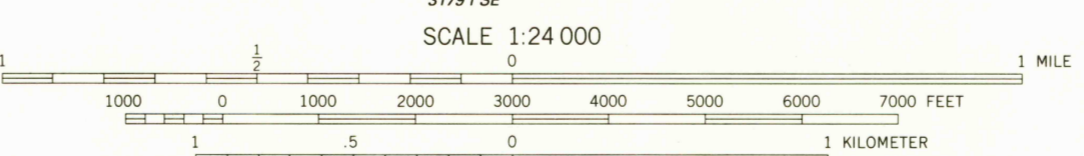
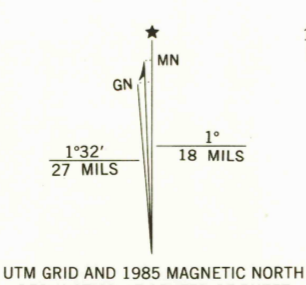


Mapped, edited, and published by the Geological Survey  
Control by USGS and NOS/NOAA  
Topography by photogrammetric methods from aerial photographs taken 1955. Revised from aerial photographs taken 1981. Field checked 1984. Map edited 1985.  
Selected hydrographic data compiled from NOS chart 14976 (1979). This information is not intended for navigational purposes.  
Projection and 10,000-foot grid ticks: Michigan coordinate system, north zone (Lambert conformal conic).  
1000-meter Universal Transverse Mercator grid, zone 16 1927 North American Datum.  
To place on the predicted North American Datum 1983, move the projection lines 2 meters north and 6 meters east as shown by dashed corner ticks.  
Isle Royale National Park extends 4 1/2 miles from the shoreline of Isle Royale and the immediately surrounding islands.  
There may be private inholdings within the boundaries of the National or State reservations shown on this map.



CONTOUR INTERVAL 20 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS LOW WATER 600.0 FEET  
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092  
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MICHIGAN DEPARTMENT OF NATURAL RESOURCES, LANSING, MICHIGAN 48909  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION

Primary highway, hard surface	Light-duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road
Interstate Route	U. S. Route
	State Route

SUGAR MOUNTAIN, MICH.  
47089-H1-TF-024

1985

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USGS NMD HISTORICAL MAP  
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