



Mapped, edited, and published by the Geological Survey  
Control by USGS, USC&GS, and U. S. Lake Survey  
Topography by photogrammetric methods from aerial  
photographs taken 1954-55. Field checked 1964  
Selected hydrographic data compiled from U. S. Lake Survey  
Chart 60 (1961). This information is not intended for  
navigational purposes  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Michigan coordinate system, north zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 16, shown in blue  
To place on the predicted North American Datum 1983  
move the projection lines 3 meters north and  
2 meters east as shown by dashed corner ticks  
There may be private inholdings within the boundaries of  
the National or State reservations shown on this map

UTM GRID AND 1964 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000

CONTOUR INTERVAL 10 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS LOW WATER 578.5 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092  
AND BY THE GEOLOGICAL SURVEY DIVISION  
MICHIGAN DEPARTMENT OF NATURAL RESOURCES, LANSING, MICHIGAN 48909  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Light duty ————— Unimproved dirt - - - - -

State Route ○

ST. MARTIN ISLAND, MICH.  
N4552.5—W8430/7.5

1964

AMS 4075 1 NE—SERIES V862

QUADRANGLE LOCATION

MAR 30 1982