



Mapped, edited, and published by the Geological Survey in cooperation with State of Michigan agencies
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial photographs taken 1967. Field checked 1968
Polyconic projection. 1927 North American datum 10,000-foot grid based on Michigan coordinate system, south zone 10,000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue
To place on the predicted North American Datum 1983 move the projection lines 5 meters west as shown by dashed corner ticks
Revisions shown in purple compiled from aerial photographs taken 1973. This information not field checked
Map photoinspected 1978
No major culture or drainage changes observed

There may be private inholdings within the boundaries of the National or State reservations shown on this map
UTM GRID AND 1973 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
3 1/2° 32' MILS
1° 49' 32' MILS

SCALE 1:24,000
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
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
Primary highway, all weather, hard surface
Secondary highway, all weather, hard surface
Interior-Geological Survey, Reston, Virginia-1962
Interstate Route
U. S. Route
Light-duty road, all weather, improved surface
Unimproved road, fair or dry weather
QUADRANGLE LOCATION
MICHIGAN
RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES
KENT LAKE, MICH.
N4230-W8337.5/7.5
1968
PHOTOREVISED 1973
AMS 4269 II SW-SERIES 1982
PHOTOINSPECTED 1978

FEB 28 1983
2234