

**Pointe Aux Barques** 

44082-A1-TM-100

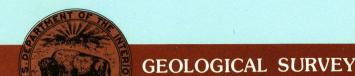
MICHIGAN-ONTARIO

1:100 000-scale metric

topographic map

30 X 60 MINUTE QUADRANGLE SHOWING

- Contours and elevations
- in meters
- Highways, roads and other
- manmade structures Water features
- Woodland areas
- Geographic names



1984 PHOTOINSPECTED 1988

Produced by the United States Geological Survey Compiled from USGS 1:24 000-scale topographic maps dated 1970. Planimetry revised from aerial photographs taken 1982 and other source

data. Revised information not field checked. Map edited 1984 Projection and 10 000-meter grid, zone 17 Universal Transverse Mercator 25 000-foot grid ticks based on Michigan coordinate system, south zone 1927 North American Datum To place on the predicted North American Datum 1983, move

the projection lines 1 meter north and 9 meters west There may be private inholdings within the boundaries of the National or State reservations shown on this map Map photoinspected using 1988 photographs
No major culture or drainage changes found

CONTOUR INTERVAL 10 METERS NATIONAL GEODETIC VERTICAL DATUM OF 1929 ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

4 5 6 7 8 1 Hubbard Lake To convert meters to feet multiply by 3.2808

To convert feet to meters multiply by 0.3048

UTM grid convergence (GN) and 1984 magnetic declination (MN) at center of map Diagram is approximate

FOR SALE BY U.S. GEOLOGICAL SURVEY DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

USGS HAD HISTORICAL MAP ARCHIVES REC'D FILE COPY

Topographic Map Symbols

Secondary highway, hard surface...... Light duty road, principal street, hard or improved surface .... Other road or street; trail..... Route marker: Interstate; U.S.; State ..... Railroad: standard gage; narrow gage...... Bridge; overpass; underpass.....  $\rightarrow$   $\leftarrow$   $\rightarrow$   $\leftarrow$ Tunnel: road; railroad..... • 155 Built up area; locality; elevation ...... <del>/</del> / \_ ...----... -----County boundary..... National or State reservation boundary...... Land grant boundary..... U.S. public lands survey: range, township; section ...... Range, township; section line: protracted..... Cemetery; building..... Windmill; water well; spring..... Campground; picnic area; U.S. location monument...... 🔏 💂 Ruins; cliff dwelling..... Distorted surface: strip mine, lava; sand......

A pamphlet describing topographic maps is available on request