



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY: U.S. AND NON-U.S.A. 1963
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1963
FIELD CHECKED 1984. MAP EDITED 1986
PROJECTION UNIVERSAL TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 16
10000-FOOT STATE GRID TICKS MICHIGAN, CENTRAL ZONE
UTM GRID DECLINATION 702° EAST
1984 MAGNETIC NORTH DECLINATION 43° WEST
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM 1927 NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983,
move the projection lines as shown by dashed corner ticks
(4 meters north and 5 meters east)
There may be private inholdings within the boundaries of any
Federal and State Reservations shown on this map
No distinction made between houses, barns, and other buildings

PROVISIONAL MAP
Produced from original
manuscript drawings. Infor-
mation shown as of date of
photography.



CONTOUR INTERVAL 10 FEET
SUPPLEMENTARY CONTOUR INTERVAL 5 FEET
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 FOOT
OTHER ELEVATIONS SHOWN TO THE NEAREST FOOT
To convert feet to meters multiply by 0.3048
To convert meters to feet multiply by 3.2808

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
MICHIGAN DEPARTMENT OF NATURAL RESOURCES, LANSING, MICHIGAN 48909

QUADRANGLE LOCATION

1	2	3
4		5
6		7
8		

ADJOINING 7.5' QUADRANGLE NAMES

ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route U.S. Route State Route
BEAVER ISLAND NORTH, MICHIGAN
PROVISIONAL EDITION 1986

USGS NMD HISTORICAL MAP
SEP 03 1986
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