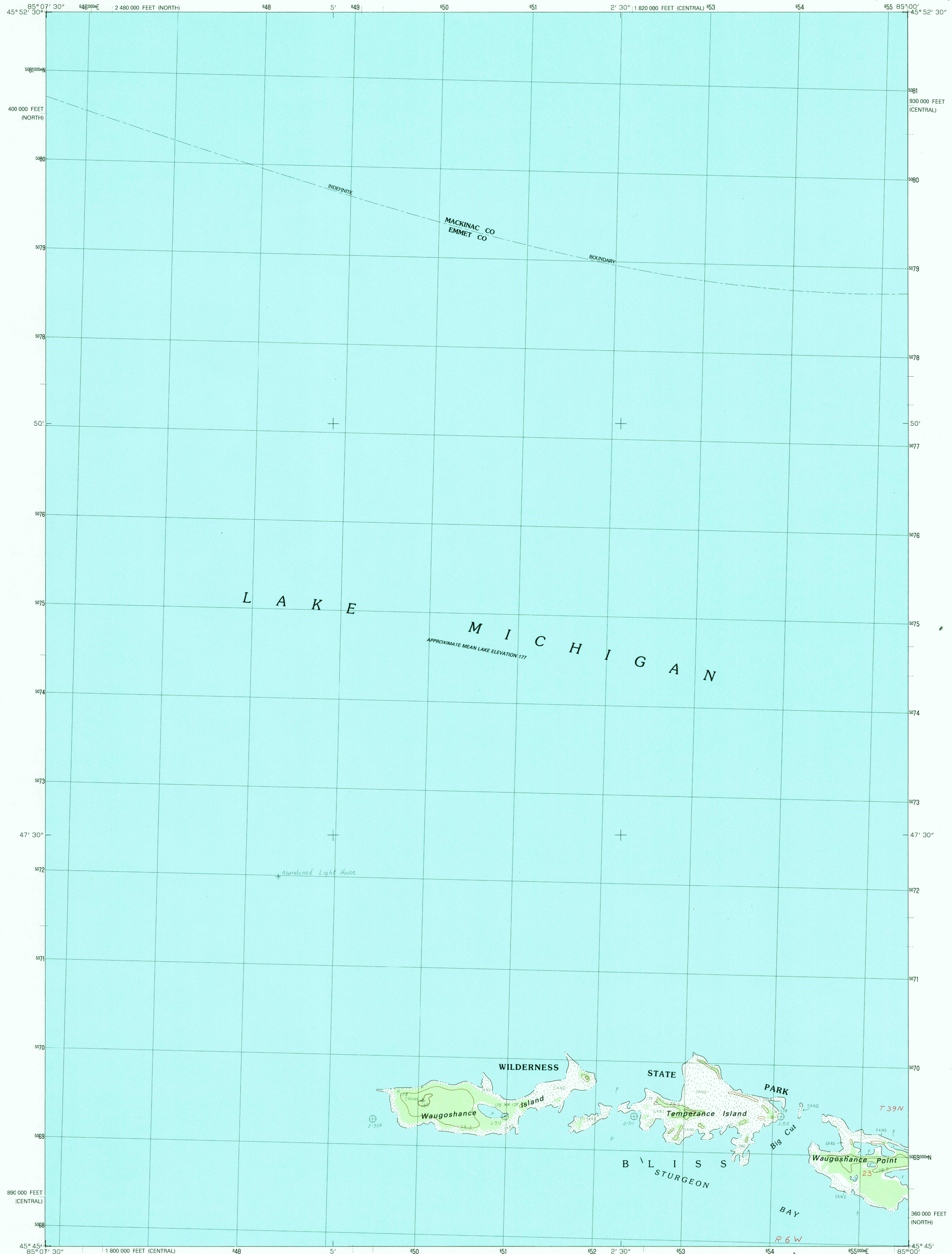


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WAUGOSHANCE ISLAND QUADRANGLE
MICHIGAN
7.5 MINUTE SERIES (TOPOGRAPHIC)

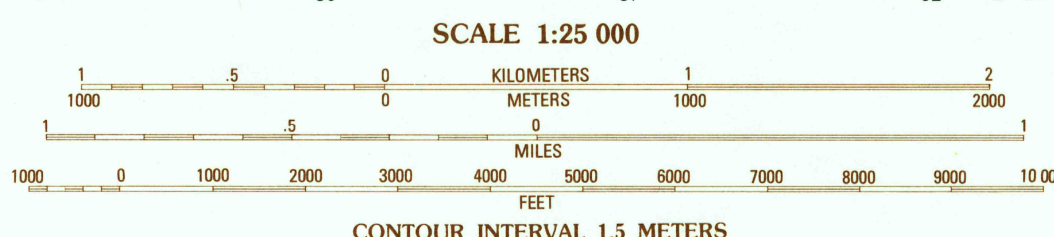


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS AND NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1977
FIELD CHECKED 1979 MAP EDITED 1982
PROJECTION LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 16
10,000-FOOT STATE GRID TICKS MICHIGAN, CENTRAL
AND NORTH ZONES

UTM GRID DECLINATION 1°23' EAST
1982 MAGNETIC NORTH DECLINATION 5°00' 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
(3 meters north and 4 meters east)
There may be private inholdings within the boundaries of any
Federal and State reservations shown on this map

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



CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
OTHER ELEVATIONS SHOWN TO THE NEAREST METER
To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by .3048

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



1	2	3	1
			2
4		5	3
			4
6	7	8	5
			6
			7
			8

ADJOINING 7.5' QUADRANGLE NAMES
CONTOURS AND ELEVATIONS
IN METERS

1 Pointe Aux Chenes
2 Pointe Aux Chenes
3 Big Stone Bay
4 Big Stone Bay
5 Cross Village
6 Bliss
7 Bliss
8 Bliss

ROAD LEGEND

Improved Road
Unimproved Road
Trail
Interstate Route U. S. Route State Route

WAUGOSHANCE ISLAND, MICHIGAN
PROVISIONAL EDITION 1982

45085-G1-TM-025

RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES

JUL 15 1983