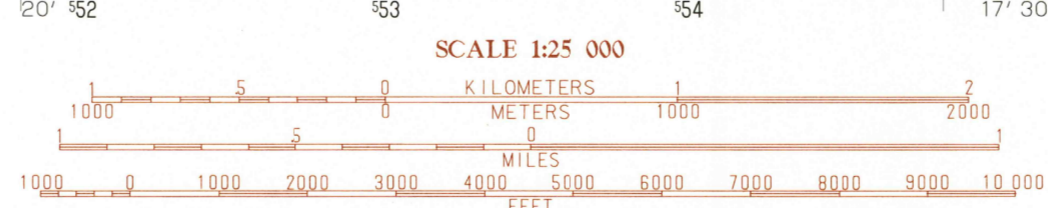




PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY... USGS AND NOS/NOAA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN... 1977  
FIELD CHECKED... 1980... MAP EDITED... 1983  
PROJECTION... UNIVERSAL TRANSVERSE MERCATOR  
GRID... 100-METER UNIVERSAL TRANSVERSE MERCATOR... ZONE 16  
Kilometer STATE GRID TICKS... MICHIGAN NORTH ZONE  
UTM GRID DECLINATION... 9°30' EAST  
1983 MAGNETIC NORTH DECLINATION... 8°28' WEST  
VERTICAL DATUM... NATIONAL GEODETIC VERTICAL DATUM OF 1929  
HORIZONTAL DATUM... 1983 NORTH AMERICAN DATUM  
To place on the predicted North American Datum of 1983,  
move the projection lines as shown by dashed corner ticks  
(5 meters north and 6 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. Inform-  
ation shown as of date of  
field check.



SCALE 1:25 000  
KILOMETERS 0 1000 2000  
METERS 0 1000 2000  
MILES 0 1 2  
FEET 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000

CONTOUR INTERVAL 3 METERS  
SUPPLEMENTAL CONTOUR INTERVAL 15 METERS  
CONTROL AND FIELD ESTABLISHED ELEVATIONS SHOWN TO THE NEAREST 0.1 METER  
OTHER ELEVATIONS SHOWN TO THE NEAREST 0.5 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 GEOLOGICAL SURVEY DIVISION  
MICHIGAN DEPARTMENT OF NATURAL RESOURCES, LANSING, MICHIGAN 48909

ROAD LEGEND

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

1	2	3	1	Cook
			2	Manistique West
			3	Manistique East
4		5	4	Hiram Point
			5	
			6	
			7	
6	7	8	8	

POINT AUX BARQUES, MICHIGAN  
PROVISIONAL EDITION 1983  
45086-G3-TM-025

FEB 03 1984

RETURN TO:  
USGS AND HISTORICAL MAP ARCHIVE