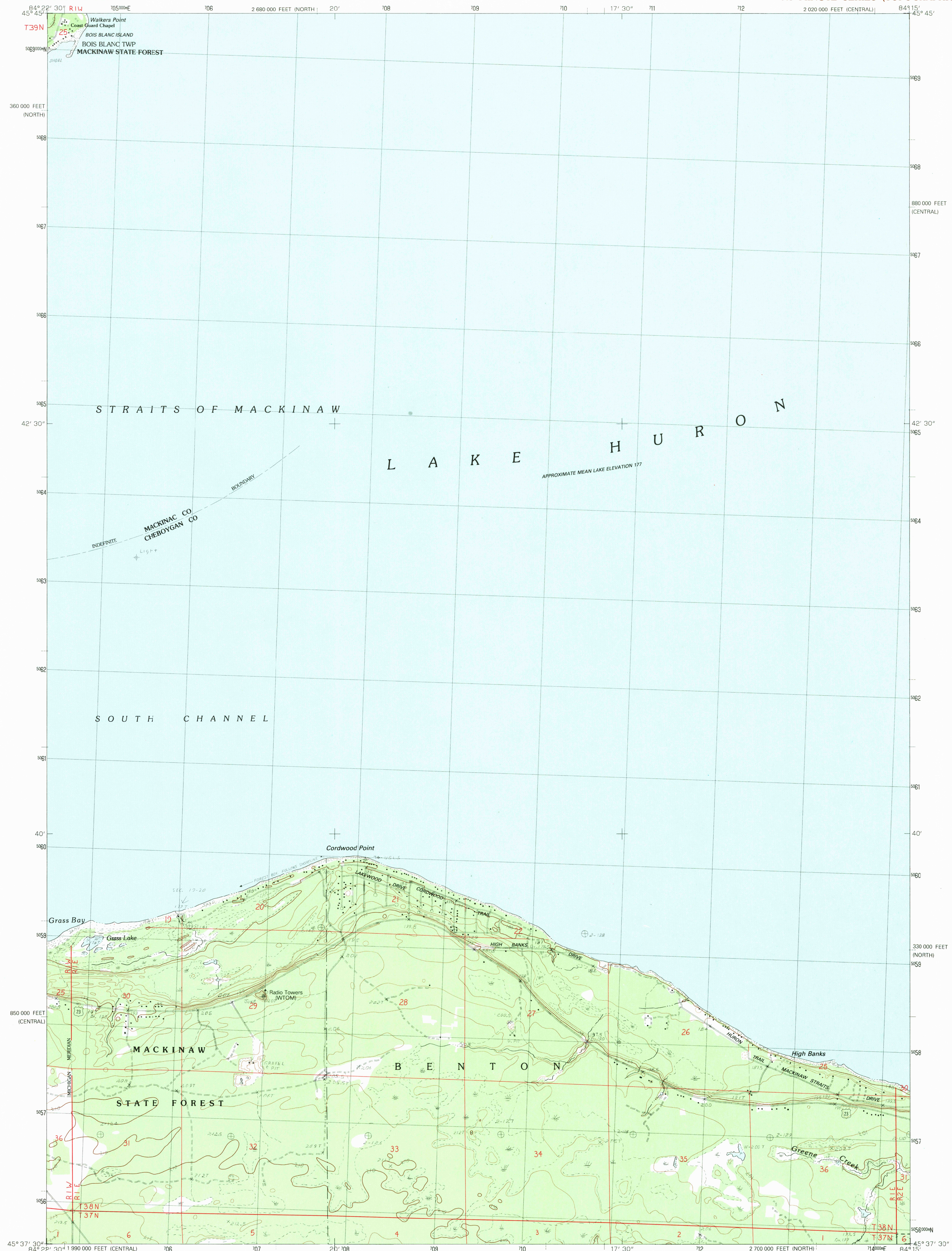


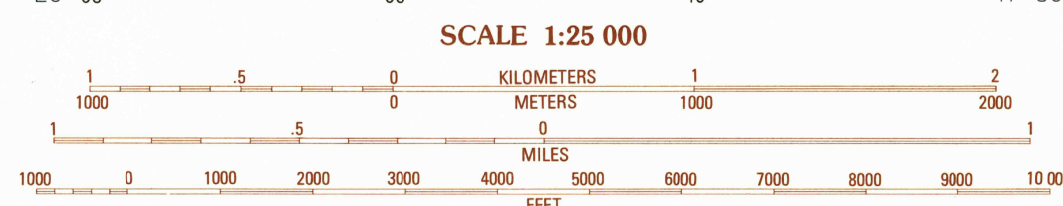
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

CORDWOOD POINT 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 ..... 15° EAST  
1982 MAGNETIC NORTH DECLINATION ..... 5'30" 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)  
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. 3



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 McRae Bay      |
| 2 | 3 | 4 | 2 Cheboygan      |
| 3 | 4 | 5 | 3 Ninemile Point |
| 4 | 5 | 6 | 4 Aloha          |
| 5 | 6 | 7 | 5 Manning        |
| 6 | 7 | 8 | 6 Grace          |

ADJOINING 7.5 QUADRANGLE NAMES  
CONTOURS AND ELEVATIONS  
IN METERS

**ROAD LEGEND**  
Improved Road .....  
Unimproved Road .....  
Trail .....  
Interstate Route U. S. Route State Route

**CORDWOOD POINT, MICHIGAN**  
PROVISIONAL EDITION 1982

45084-F3-TM-025

RETURN TO:  
USGS NMD HISTORICAL MAP ARCHIVES

MAY 1 1983