



Prepared by the Army Map Service (LKBGN), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1955 by photogrammetric methods and from U.S. Lake Survey Charts 70, 1954; 6, 1955. Horizontal and vertical control by USCGS and USCE. Photography field annotated 1955. Limited revision by U.S. Geological Survey 1963.

100,000-foot grids based on Michigan coordinate system, central and east zones.

10,000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue.

**LEGEND**

**ROAD DATA 1955**

**ROADS**

Partially revised 1963

Figures in red denote approximate distances in miles between stars

Over 500,000

100,000 to 500,000

25,000 to 100,000

5,000 to 25,000

1,000 to 5,000

Less than 1,000

Single track Double or Multiple

Standard gauge

Narrow gauge

Landplane airport

Landing area

Seaplane airport

Orchard

Park or reservation

Horizontal control point

Spot elevation in feet

Landmarks: School; Church; Other

Depth curve in feet

Limit of danger; Reef

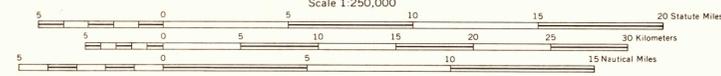
Rocks: Awash; Survein

Foreshore flat

Intermittent or dry stream

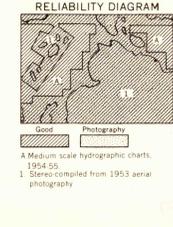
Marsh or swamp

Approximate road alignment



1960 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 21°15' WESTERLY FOR THE CENTER OF THE WEST EDGE TO 4°45' WESTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS NEGLECTIBLE.

FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.



SECTIONIZED TOWNSHIP

|    |    |    |    |    |    |
|----|----|----|----|----|----|
| 6  | 5  | 4  | 3  | 2  | 1  |
| 7  | 8  | 9  | 10 | 11 | 12 |
| 18 | 17 | 16 | 15 | 14 | 13 |
| 19 | 20 | 21 | 22 | 23 | 24 |
| 30 | 29 | 28 | 27 | 26 | 25 |
| 31 | 32 | 33 | 34 | 35 | 36 |

TOWNSHIP OR RANGE LINE

LAND GRANT BOUNDARY

USGS  
Historical File  
Topographic Division