

Prepared by the Army Map Service (BEGN), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1955 by photogrammetric methods and from USGS Charts 70, 73, 77, 1954 and 703, 1955. Horizontal and vertical control by USGS and USC&GS. Photography field annotated 1954.

100,000-foot grids based on Wisconsin coordinate system, central and south zones and Michigan coordinate system, central zone

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

**LEGEND**

**ROAD DATA 1954**  
Figures in red denote approximate distances in miles between stars

**POPULATED PLACES**

Over 500,000	<b>BOSTON</b>
100,000 to 500,000	<b>RICHMOND</b>
25,000 to 100,000	<b>EVANSTON</b>
5,000 to 25,000	<b>Hialeah</b>
1,000 to 5,000	<b>Bar Harbor</b>
Less than 1,000	

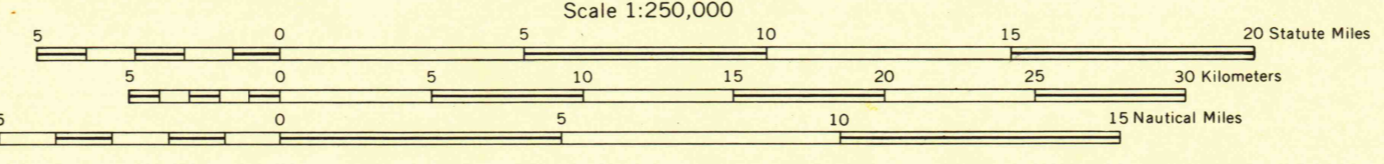
**RAILROADS** Single track Double or Multiple Standard gauge  
Narrow gauge  
Interurban

**BOUNDARIES** International  
State  
County  
Park or reservation  
Horizontal control point  
Spot elevation in feet

**ROADS** Hard surface, heavy duty  
More than two lanes wide  
Two lanes wide; Federal route marker  
Hard surface, medium duty  
More than two lanes wide  
Two lanes wide; State route marker  
Improved light duty  
Unimproved dirt  
Trail

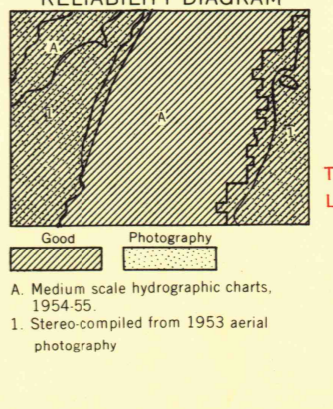
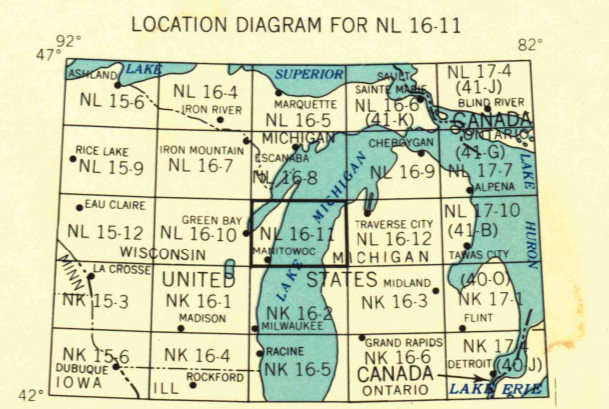
**LANDMARKS** School; Church; Other  
Depth curve in feet  
Limit of danger; Reef  
Rocks; Awash; Sunken  
Foresore flat  
Intermittent or dry stream  
Marsh or swamp

**Other symbols:** Fishkill, Landplane airport, Landing area, Seaplane airport, Orchard, Power line, Woods-brushwood



1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 1°15' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 1°00' WESTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°01' WESTERLY.

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 2, COLORADO OR 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

MANITOWOC, WISCONSIN; MICHIGAN

SEPT 19, 1958  
2895

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