

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  
100,000 to 500,000  
25,000 to 100,000  
5,000 to 25,000  
1,000 to 5,000  
Less than 1,000

**RAILROADS** Single track Double or Multiple Standard gauge  
Narrow gauge  
Interurban  
County  
Park or reservation  
Horizontal control point  
Spot elevation in feet

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

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

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

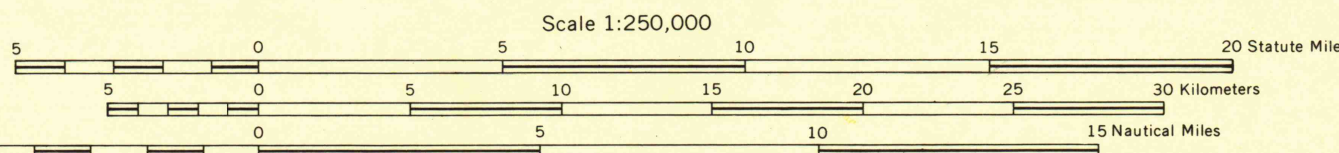
**Scale:** 1:250,000

**Scale bars:** 0 to 20 Statute Miles, 0 to 30 Kilometers, 0 to 15 Nautical Miles

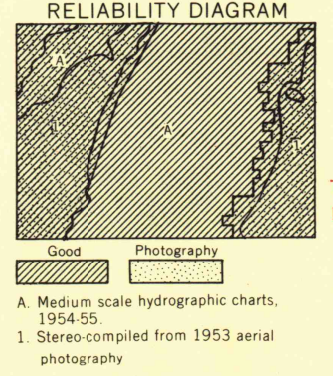
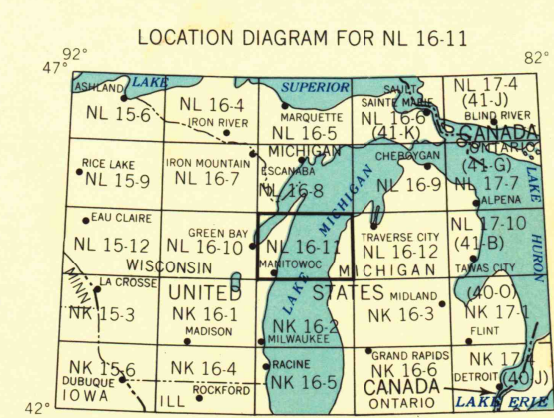
**CONTOUR INTERVAL 50 FEET**

**TRANSVERSE MERCATOR PROJECTION**

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.



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**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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