

Prepared by the Army Map Service (LKBGN), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1955 by photogrammetric methods. Horizontal and vertical control by USGS and CE. Aerial photography 1953. Photography field annotated 1954. Limited revision by U.S. Geological Survey 1964.

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

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

**LEGEND**

**ROAD DATA 1954 PARTIALLY REVISED 1964**  
 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>HIGHLAND</b>
1,000 to 5,000	<b>Bar Harbor</b>
Less than 1,000	<b>Fishkill</b>

**RAILROADS**

- Standard gauge
- Narrow gauge
- Landplane airport
- Landing area
- Seaplane airport
- Seaplane anchorage
- Woods-brushwood
- Power line

**BOUNDARIES**

- International
- State
- County
- Park or reservation
- Landmarks: School; Church; Other
- Horizontal control point
- Spot elevation in feet
- Marsh or swamp
- Intermittent or dry stream

**APPROXIMATE ROAD ALIGNMENT**

Scale 1:250,000

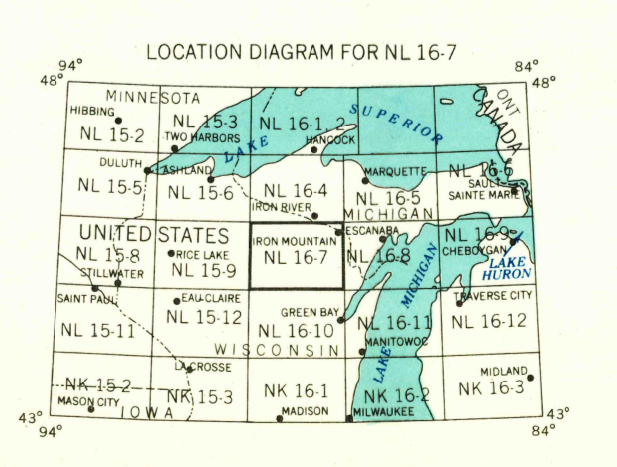
0 5 10 15 20 25 30 Statute Miles

0 5 10 15 20 25 30 Nautical Miles

CONTOUR INTERVAL 50 FEET  
 WITH SUPPLEMENTARY CONTOURS AT 25 FOOT INTERVALS  
 TRANSVERSE MERCATOR PROJECTION

1960 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 2'00" EASTERLY FOR THE CENTER OF THE WEST EDGE TO 0'00" EASTERLY FOR THE EAST EDGE. MEAN ANNUAL CHANGE IS NEGLECTIBLE.

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



USGS  
 Historical File  
 Topographic Division

TOWNSHIP OR RANGE LINE

LAND GRANT BOUNDARY

6	5	4	3	2	1
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

SECTIONIZED TOWNSHIP

OCT 2 1964

3505

IRON MOUNTAIN, MICHIGAN; WISCONSIN  
 1954  
 LIMITED REVISION 1964