

V501  
Edition 1-AMS (First Printing, 4-58)  
Prepared by the Army Map Service (BEGE), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1953 by photogrammetric methods and from U.S. Lake Survey Charts 705, 706, 1953 (reliability good). Horizontal and vertical control by USGS, USC&GS and CE. Aerial photography 1953. Photography field annotated 1954.

**LEGEND**

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

**POPULATED PLACES**

Over 500,000	Large city
100,000 to 500,000	City
25,000 to 100,000	Town
5,000 to 25,000	Village
1,000 to 5,000	Hamlet
Less than 1,000	Unincorporated place

**RAILROADS**

Standard gauge	Single track
Narrow gauge	Double or multiple track
International	Standard gauge

**BOUNDARIES**

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

**LANDMARKS**

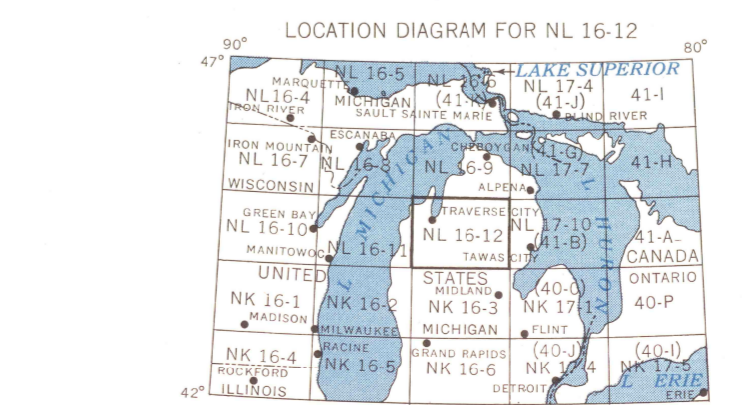
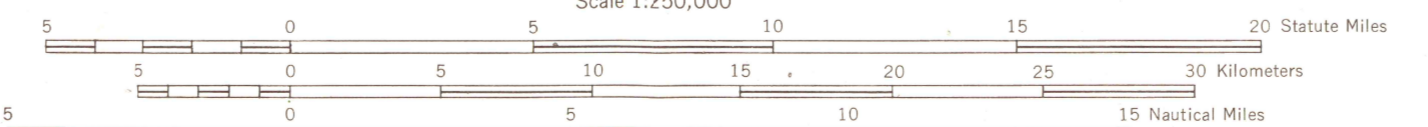
School; Church; Other	Landplane airport
Depth curve in feet	Landing area
Limit of danger; Reef	Seaplane airport
Rock; Awash; Sunken	Seaplane anchorage
Foreshore flat	Power line
Intermittent or dry stream	Woods-brushwood
Marsh or swamp	

**CONTOUR INTERVAL 50 FEET**

**TRANSVERSE MERCATOR PROJECTION**  
BLUE NUMBERED LINES INDICATE THE 10 000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 16  
THE LAST FOUR DIGITS OF THE GRID NUMBERS ARE OMITTED

1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 1°00' WESTERLY FOR THE CENTER OF THE WEST EDGE TO 3°30' WESTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°01' WESTERLY.

SEES NOTING ERRORS OR OMISSIONS ON THIS MAP ARE USED TO MARK HEREON AND FORWARDED DIRECTLY TO COMMANDING OFFICER, ARMY MAP SERVICE, WASHINGTON, D.C. MAPS SO FORWARDED WILL BE RETURNED OR REPLACED IF DESIRED.



**GRID ZONE DESIGNATION:**  
16T  
100 000 M. SQUARE IDENTIFICATION

EE	FE	GE
40	70	400

**TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 500 METERS**

1. Read letters identifying 100,000 meter square in which the point lies:  
2. Locate the vertical grid line to LEFT of point and read LARGE figure below the line either in the top or bottom margin, or on the line itself;  
3. Estimate tenths from grid line to point;  
4. Locate the horizontal grid line BELOW point and read LARGE figure below the line either in the left or right margin, or on the line itself;  
5. Estimate tenths from grid line to point.

**SAMPLE REFERENCE:**  
If reporting bearing 30° in any direction, quote Grid Zone Designation, grid zone number, and grid zone letter.

Example: 4800000  
16T8500  
16T8500