

PRODUCED BY THE U. S. GEOLOGICAL SURVEY
Base map prepared by Defense Mapping Agency by photogrammetric methods and from U. S. Lake Survey chart No. 75, 1954. Aerial photographs taken 1952. Field checked 1953. Revised by the U. S. Geological Survey from aerial photographs taken 1978 and 1979 and other sources data. Revised information not field checked. Map edited 1983.
Transverse Mercator Projection. 100,000-meter Universal Transverse Mercator grid, zone 16. 100,000-foot grid ticks based on Indiana coordinate system, west zone; Illinois coordinate system, east zone, and Michigan coordinate system, south zone. 1927 North American Datum. To place on the predicted North American Datum 1983, move the projection lines 1 meter north and 3 meters east.
Location of geodetic control established by government agencies is shown on corresponding 1:250,000-scale Geodetic Control Diagram. There may be private inholdings within boundaries of the National or State reservations shown on this map.

LEGEND

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

ROADS

- Scale track Double or Multiple
- Standard gauge
- Narrow gauge

BOUNDARIES

- International
- State
- County
- Seaplane anchorage
- Power line
- Spot elevation in feet

Landmarks: School, Church, Other

- Depth curve in feet
- Limit of danger; Reef
- Rock: Awash
- Foreshore flat
- Intermittent or dry stream
- Marsh or swamp

Other features:

- Landplane airport
- Seaplane airport
- Seaplane anchorage
- Power line
- Spot elevation in feet
- Woods-brushwood

Scale 1:250,000

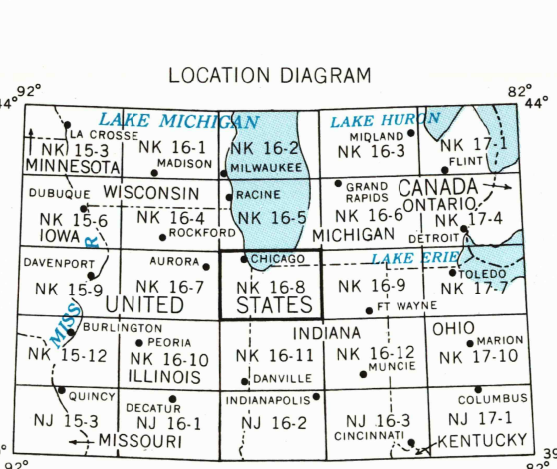
0 5 10 15 20 25 30 Statute Miles

0 5 10 15 20 25 30 Nautical Miles

CONTOUR INTERVAL 50 FEET

1983 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 0° FOR THE CENTER OF THE WEST EDGE TO 21° (40 MILS) WESTERLY FOR THE CENTER OF THE EAST EDGE

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092



SECTIONIZED TOWNSHIP

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

GRID ZONE DESIGNATION: 16T

100,000 M. SQUARE IDENTIFICATION

DB	EB
DA	EA

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS

1. Read letters identifying 100,000 meter square in which the point lies.

2. Locate the VERTICAL grid line to the left of point and read LARGE figure labeling the point on the line.

3. Locate the HORIZONTAL grid line to the bottom of point and read LARGE figure labeling the point on the line.

4. Estimate tenths from grid line to point.

SAMPLE REFERENCE: EARS

If reporting beyond 10° in any direction, prefix Grid Zone Designation, as: 16TARSN

