



Prepared by the Defense Mapping Agency, Topographic Center, Washington, D. C. Compiled in 1954 from United States quadrangles, 1:24,000, 1:31,680, 1:62,500 and 1:63,360, 1899-1951; County highway maps, 1940-51. Flanometry revised from aerial photographs taken 1945-1951. Map field checked 1956. Revised by the U. S. Geological Survey from aerial photographs taken 1977 and other source data. Revised information not field checked. Map edited 1978.

Selected hydrographic data compiled from NOS charts. This information is not intended for navigational purposes.

100,000-foot grids based on Ohio coordinate system, north zone, and Michigan coordinate system, south zone.

Location of geodetic control established by government agencies is shown on corresponding 1:250,000-scale Geodetic Control Diagram.

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

RAILROADS Single track Double or Multiple Standard gauge
Narrow gauge
Interurban
State
County
Park or reservation
Spot elevation in feet
Mine

ROADS Primary, all-weather, hard surface
Secondary, all-weather, hard surface
Light-duty, all-weather, hard or improved surface
Fair or dry weather, unimproved surface
Trail
Interchange

Bar Harbor Route markers: Interstate, U.S., State

Fishkill Landmarks: School; Church; Other
Depth curve in feet
Limit of danger; Reef
Rocks; Awash
Foreshoreshoal
Intermittent or dry stream
Marsh or swamp

Landplane airport
Landing area
Seaplane airport
Power line
Orchard
Woods; brushwood

Scale 1:250,000

0 5 10 15 20 Statute Miles
0 5 10 15 20 Kilometers
0 5 10 15 Nautical Miles

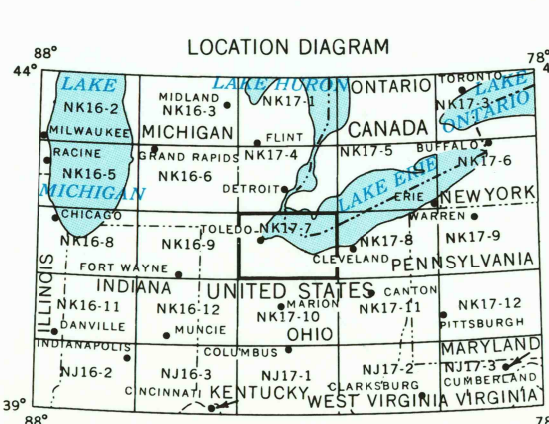
CONTOUR INTERVAL 50 FEET

TRANSVERSE MERCATOR PROJECTION

BLACK NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 17

1978 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 3° 15' 0" WESTERLY FOR THE CENTER OF THE WEST EDGE TO 4° 00' 0" WESTERLY FOR THE EAST EDGE

FOR SALE BY U. S. GEOLOGICAL SURVEY, 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: 17T

100,000 M. SQUARE IDENTIFICATION

KS	LS	MS
KR	LR	MR

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

SAMPLE POINT: FLAT ROCK

1. Read letters identifying 100,000 meter square in which the point lies.
2. Locate first VERTICAL grid line to LEFT of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself.
3. Locate first HORIZONTAL grid line BELOW point and read LARGE figure labeling the line either in the left or right margin, or on the line itself.
Estimate meters from grid line to point.

SAMPLE REFERENCE: 184646

If reporting beyond 10' in any direction, prefix Grid Zone Designation, e.g. 17T184646

TOWNSHIP OR RANGE LINE
LAND GRANT BOUNDARY
LAND LINES ESTABLISHED BY PRIVATE SURVEYS

TOLEDO, OHIO; MICH., U.S.; ONTARIO, CAN.

1956
REVISED 1978