

V501, EDITION 3
 Prepared by the U.S. Army Topographic Command (AJBM), Washington, D.C. Compiled in 1954 by photogrammetric methods from aerial photographs taken 1952. Photographs field annotated 1953. Revised by the U.S. Geological Survey, 1969.
 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

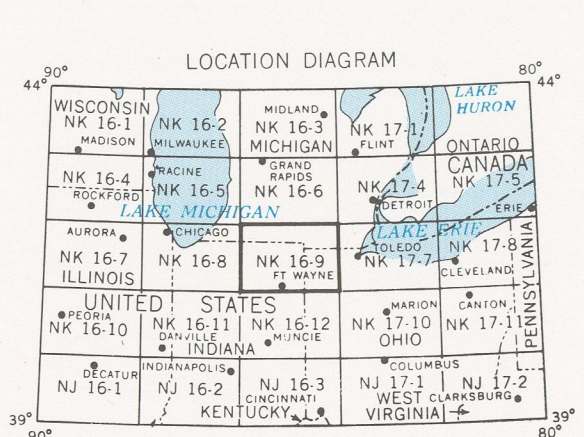
RAILROADS
 Standard gauge
 Narrow gauge
 BOUNDARIES
 International
 State
 County
 Park or reservation

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

Other Symbols
 Landmarks: School; Church; Other
 Windmill; Mill
 Spot elevation in feet
 Marsh or swamp
 Intermittent or dry stream
 Power line

Scale 1:250,000
 5 10 15 20 25 30 Statute Miles
 5 10 15 20 25 30 Nautical Miles

CONTOUR INTERVAL 50 FEET
TRANSVERSE MERCATOR PROJECTION
 BLACK NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 16
 1983 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 0° 00' WEST TO 0° 40' WEST FOR THE CENTER OF THE WEST EDGE TO 0° 40' WEST FOR THE CENTER OF THE EAST EDGE
 FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON, D.C. 20242



SECTIONED 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

GRID ZONE IDENTIFICATION
 18U UTM ZONE IDENTIFICATION
 16E 16F 16G 16H

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

SAMPLE POINT BOUNDARY

1. Read letters identifying 100,000 meter square and the point.
 2. Locate the vertical grid line to the LEFT of point and the horizontal grid line to the RIGHT of point on the top or bottom margin, or on the side margin.
 Estimate meters from grid line to point.
 3. Locate the horizontal grid line to the RIGHT of point and read (LARGE) figure (adding the two figures) the ONLY number between the grid line to point.
 Estimate meters from grid line to point.

SAMPLE REFERENCE
 11 Reporting level (if any) section, grid zone, and grid coordinates.

FORT WAYNE, INDIANA; MICHIGAN; OHIO
 1953
 REVISED 1969