



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

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
 Route markers: Interstate, U.S., State

RAILROADS
 Standard gauge
 Narrow gauge
 Landplane airport
 Landing area
 Seaplane airport
 Seaplane anchorage
 Woods-brushwood
 Park or reservation

LANDMARKS
 School; Church; Other
 Windmill; Mine
 Spot elevation in feet
 Marsh or swamp
 Intermittent or dry stream
 Power line

BOUNDARIES
 International
 State
 County
 Park or reservation

Scale 1:250,000
 0 5 10 15 20 25 30 Statute Miles
 0 5 10 15 20 25 30 Kilometers
 0 5 10 15 20 25 Nautical Miles

CONTOUR INTERVAL 50 FEET
 TRANSVERSE MERCATOR PROJECTION

BLACK NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 16

1965 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 0° (00 MILS) FOR THE CENTER OF THE WEST EDGE TO 2° (40 MILS) WESTERLY FOR THE CENTER OF THE EAST EDGE

FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON, D.C. 20242

LOCATION DIAGRAM

16-9	16-8	16-7	16-6	16-5	16-4	16-3	16-2	16-1
16-9	16-8	16-7	16-6	16-5	16-4	16-3	16-2	16-1
16-9	16-8	16-7	16-6	16-5	16-4	16-3	16-2	16-1
16-9	16-8	16-7	16-6	16-5	16-4	16-3	16-2	16-1
16-9	16-8	16-7	16-6	16-5	16-4	16-3	16-2	16-1

UNITED STATES
 INDIANA
 MICHIGAN
 OHIO
 VIRGINIA

SECTIONIZED 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

TOWNSHIP OR RANGE LINE
 LAND GRANT BOUNDARY

GRID ZONE DESIGNATION
 16T
 100,000 M SQUARE IDENTIFICATION
 SAMPLE POINT IDENTIFICATION

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NAD83 DATUM METERS

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 on the top or bottom margin or on the line itself.
 3. Estimate meters from grid line to point.
 4. Locate first horizontal grid line below point and read LARGE figure labeling the line either on the left or right margin or on the line itself.
 5. Estimate tenths from grid line to point.
 6. Transcribing figure 16T in any direction, prefix Grid Zone Designation as: 16T500000

GAU751
 16T500000

FORT WAYNE, INDIANA; MICHIGAN; OHIO
 1953
 REVISED 1969

USGS
 Photographic File
 Topographic Division
 JAN 23 1981
 500 P
 3900 W
 4400