



V501, EDITION 3
Prepared by the U.S. Army Topographic Command (AJEE), Washington, D.C. Compiled in 1954 by photogrammetric methods from aerial photographs taken 1952. Photographs field annotated 1953. Revised in 1970 by the U.S. Geological Survey from aerial photographs taken 1963.
Area covered by dashed light blue pattern is subject to controlled inundation
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
Landplane airport
Landing area
Seaplane airport
Seaplane anchorage
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
Route markers: Interstate, U.S., State

BOUNDARIES

International
State
County
Park or reservation

Other

Min.
Spot elevation in feet
Marsh or swamp
Intermittent or dry stream
Power line

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 30 Nautical Miles

CONTOUR INTERVAL 50 FEET

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

1970 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 5° (90 MILES) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 35° (60 MILES) EASTERLY FOR THE CENTER OF THE EAST EDGE

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

LOCATION DIAGRAM

NI 15-5 LITTLE ROCK ARKANSAS	NI 15-6 HELENA MONTANA	NI 15-7 WEST POINT MISSISSIPPI	NI 15-8 BIRMINGHAM ALABAMA	NI 15-9 MOBILE ALABAMA	NI 15-10 TULSA OKLAHOMA	NI 15-11 OKLAHOMA CITY OKLAHOMA	NI 15-12 DENVER COLORADO	NI 15-13 KANSAS CITY MISSOURI	NI 15-14 ST. LOUIS MISSOURI	NI 15-15 CHICAGO ILLINOIS	NI 15-16 INDIANAPOLIS INDIANA	NI 15-17 COLUMBUS OHIO	NI 15-18 CINCINNATI OHIO	NI 15-19 CLEVELAND OHIO	NI 15-20 DETROIT MICHIGAN	NI 15-21 ANN ARBOR MICHIGAN	NI 15-22 LANSING MICHIGAN	NI 15-23 FLINT MICHIGAN	NI 15-24 TOLSON MICHIGAN	NI 15-25 Kalamazoo MICHIGAN	NI 15-26 Grand Rapids MICHIGAN	NI 15-27 East Lansing MICHIGAN	NI 15-28 Farmington Hills MICHIGAN	NI 15-29 Westland MICHIGAN	NI 15-30 Livonia MICHIGAN	NI 15-31 Farmington Hills MICHIGAN	NI 15-32 Westland MICHIGAN	NI 15-33 Livonia MICHIGAN	NI 15-34 Farmington Hills MICHIGAN	NI 15-35 Westland MICHIGAN	NI 15-36 Livonia MICHIGAN
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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

GRID ZONE DESIGNATION: 16S

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS

SAMPLE POINT: VERA

1. Read letters identifying "1000" meter corner in which the point lies.
2. Locate the vertical grid line to the left of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself.
3. Locate the horizontal grid line below point and read LARGE figure labeling the line either in the left or right margin, or on the line itself.
4. Estimate meters from grid line to point.

SAMPLE REFERENCE:

If reporting beyond 30" in any direction, prefix Grid Zone Designation as:

16S819467

USGS
Historical File
Topographic Division

MERIDIAN, MISS., ALA.
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