



V501, EDITION 3
 Prepared by the U.S. Army Topographic Command (AJEE), Washington, D.C. Compiled in 1955 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
 Less than 5,000

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

RAILROADS
 Single track
 Double or Multiple
 Narrow gauge
 Landplane airport
 Landing area
 International
 State
 County
 Park or reservation

BOUNDARIES
 International
 State
 County

Other Symbols
 Mine
 Landmark: School, Church, Other
 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 Kilometers
 10 Nautical Miles

**CONTOUR INTERVAL 100 FEET
 WITH SUPPLEMENTARY CONTOURS AT 50 FOOT INTERVALS
 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 4° (70 MILES) WESTERLY FOR THE CENTER OF THE WEST EDGE TO 2° (40 MILES) EASTERLY FOR THE CENTER OF THE EAST EDGE

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

LOCATION DIAGRAM

ARKANSAS NI 15-3 MILWAUKEE NI 15-9 MISSISSIPPI NI 15-12 LA NI 15-3	MISSISSIPPI NI 16-1 WEST POINT NI 16-7 MISSISSIPPI NI 16-10 MISSISSIPPI NI 16-11 MISSISSIPPI NI 16-11	MISSISSIPPI NI 16-2 MISSISSIPPI NI 16-5 MISSISSIPPI NI 16-8 MISSISSIPPI NI 16-11 MISSISSIPPI NI 16-11	MISSISSIPPI NI 16-3 MISSISSIPPI NI 16-6 MISSISSIPPI NI 16-9 MISSISSIPPI NI 16-12 MISSISSIPPI NI 16-12	MISSISSIPPI NI 16-4 MISSISSIPPI NI 16-7 MISSISSIPPI NI 16-10 MISSISSIPPI NI 16-11 MISSISSIPPI NI 16-11	MISSISSIPPI NI 16-5 MISSISSIPPI NI 16-8 MISSISSIPPI NI 16-11 MISSISSIPPI NI 16-11 MISSISSIPPI NI 16-11	MISSISSIPPI NI 16-6 MISSISSIPPI NI 16-9 MISSISSIPPI NI 16-12 MISSISSIPPI NI 16-12 MISSISSIPPI NI 16-12	MISSISSIPPI NI 16-7 MISSISSIPPI NI 16-10 MISSISSIPPI NI 16-11 MISSISSIPPI NI 16-11 MISSISSIPPI NI 16-11	MISSISSIPPI NI 16-8 MISSISSIPPI NI 16-11 MISSISSIPPI NI 16-11 MISSISSIPPI NI 16-11 MISSISSIPPI NI 16-11	MISSISSIPPI NI 16-9 MISSISSIPPI NI 16-12 MISSISSIPPI NI 16-12 MISSISSIPPI NI 16-12 MISSISSIPPI NI 16-12	MISSISSIPPI NI 16-10 MISSISSIPPI NI 16-11 MISSISSIPPI NI 16-11 MISSISSIPPI NI 16-11 MISSISSIPPI NI 16-11	MISSISSIPPI NI 16-11 MISSISSIPPI NI 16-11 MISSISSIPPI NI 16-11 MISSISSIPPI NI 16-11 MISSISSIPPI NI 16-11	MISSISSIPPI NI 16-12 MISSISSIPPI NI 16-12 MISSISSIPPI NI 16-12 MISSISSIPPI NI 16-12 MISSISSIPPI NI 16-12	MISSISSIPPI NI 16-13 MISSISSIPPI NI 16-13 MISSISSIPPI NI 16-13 MISSISSIPPI NI 16-13 MISSISSIPPI NI 16-13	MISSISSIPPI NI 16-14 MISSISSIPPI NI 16-14 MISSISSIPPI NI 16-14 MISSISSIPPI NI 16-14 MISSISSIPPI NI 16-14	MISSISSIPPI NI 16-15 MISSISSIPPI NI 16-15 MISSISSIPPI NI 16-15 MISSISSIPPI NI 16-15 MISSISSIPPI NI 16-15	MISSISSIPPI NI 16-16 MISSISSIPPI NI 16-16 MISSISSIPPI NI 16-16 MISSISSIPPI NI 16-16 MISSISSIPPI NI 16-16	MISSISSIPPI NI 16-17 MISSISSIPPI NI 16-17 MISSISSIPPI NI 16-17 MISSISSIPPI NI 16-17 MISSISSIPPI NI 16-17	MISSISSIPPI NI 16-18 MISSISSIPPI NI 16-18 MISSISSIPPI NI 16-18 MISSISSIPPI NI 16-18 MISSISSIPPI NI 16-18	MISSISSIPPI NI 16-19 MISSISSIPPI NI 16-19 MISSISSIPPI NI 16-19 MISSISSIPPI NI 16-19 MISSISSIPPI NI 16-19	MISSISSIPPI NI 16-20 MISSISSIPPI NI 16-20 MISSISSIPPI NI 16-20 MISSISSIPPI NI 16-20 MISSISSIPPI NI 16-20
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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
 16S
 100,000 X SQUARE IDENTIFICATION
 DN EN
 DM EM

TO GIVE A STANDARD REFERENCE ON THIS MAP TO HARVEST DISTRICTS
 SAMPLE POINT: NEW LEXINGTON

1. Read letters identifying 100,000 meter squares in which the point lies.
 2. Locate the SECTION and 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. Estimate meters from grid line to point.
 4. 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.
 5. Estimate meters from grid line to point.

SAMPLE REFERENCE:
 16S 16E 23 28 27 26 25

USGS
 Historical File
 Topographic Division

BIRMINGHAM, ALABAMA
 1953
 REVISED 1969

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