



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 in 1952. Photographs field annotated 1953. Revised by the U.S. Geological Survey 1970.
 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	ROADS
Over 500,000	Primary, all-weather, hard surface
100,000 to 500,000	Secondary, all-weather, hard surface
25,000 to 100,000	Light-duty, all-weather, hard or improved surface
5,000 to 25,000	Fair or dry weather, unimproved surface
1,000 to 5,000	Trail
Less than 1,000	Interchange
	Route markers: Interstate, U.S., State
RAILROADS	Mine
Standard gauge	Landmark: School; Church; Other
Narrow gauge	Spot elevation in feet
BOUNDARIES	Marsh or swamp
International	Seaplane anchorage
State	Intermittent or dry stream
County	Woods/bushwood
Park or reservation	Power line

Scale 1:250,000
 0 5 10 15 20 25 30 Statute Miles
 0 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
 1970 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 3°30' (60 MILS) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 2°40' MILS EASTERLY FOR THE CENTER OF THE EAST EDGE
 FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON, D.C. 20242

LOCATION DIAGRAM

MISSISSIPPI NH 15-12 MISSISSIPPI NH 15-12	ALABAMA NH 16-8 ALABAMA NH 16-8	FLORIDA NH 16-9 FLORIDA NH 16-9	MISSISSIPPI NH 17-7 MISSISSIPPI NH 17-7
MISSISSIPPI NH 16-10 MISSISSIPPI NH 16-10	ALABAMA NH 16-11 ALABAMA NH 16-11	ALABAMA NH 16-12 ALABAMA NH 16-12	MISSISSIPPI NH 17-10 MISSISSIPPI NH 17-10
MISSISSIPPI NH 16-11 MISSISSIPPI NH 16-11	ALABAMA NH 16-5 ALABAMA NH 16-5	ALABAMA NH 16-6 ALABAMA NH 16-6	MISSISSIPPI NH 17-1 MISSISSIPPI NH 17-1
MISSISSIPPI NH 16-12 MISSISSIPPI NH 16-12	ALABAMA NH 16-13 ALABAMA NH 16-13	ALABAMA NH 16-14 ALABAMA NH 16-14	MISSISSIPPI NH 17-2 MISSISSIPPI NH 17-2



GRID ZONE DESIGNATION
 16R
 100,000 M SQUARE IDENTIFICATION
 DL EL
 DK EK

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS
 SAMPLE POINT GOSPERT
 1. Read letters identifying 100,000 meter square in which the point lies.
 2. Locate the vertical grid line to the left of the point and read the number above the line.
 3. Estimate tenths from grid line to point.
 4. Locate the horizontal grid line below the point and read the number to the left of the line.
 5. Estimate tenths from grid line to point.
 6. Combine letters from grid zone, grid number, and estimate tenths to give the full coordinate.
 7. Example: 16R 481000

SCALE REFERENCE
 1:250,000
 If reporting beyond 10' in any direction, prefix Grid Zone Designation, ex: 16R481000

RETURN TO:
 USGS NHD HISTORICAL MAP ARCHIVES