ATLANTA

EDITION 3

V501, EDITION 3

Prepared by the U.S. Army Topographic Command (KCSX), Washington, D.C. Compiled in 1956 by photogrammetric methods and from United States quadrangles, 1:50,000, 1947. Planimetry revised from aerial photographs taken 1950, 1954. Photographs field annotated 1953. Revised by the U.S. Geological Survey 1970.

Area covered by light-blue hatching is to be submerged

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 — BOSTON
- 100,000 to 500,000 — RICHMOND
- 25,000 to 100,000 — EVANSTON
- 5,000 to 25,000 — Hialeah
- 1,000 to 5,000 — Bar Harbor
- Less than 1,000 — Fishkill

RAILROADS (Single track, Double or Multiple)
- Standard gauge
- Narrow gauge

BOUNDARIES
- International
- State
- County
- Park or reservation

- Landplane airport
- Landing area
- Seaplane airport
- Orchard
- Woods-brushwood

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 — 95, 29, 193

- Mine
- Landmark: School; Church; Other
- Spot elevation in feet — 221
- Marsh or swamp
- Intermittent or dry stream
- Power line

Scale 1:250,000

5 0 5 10 15 20 Statute Miles

5 0 5 10 15 20 25 30 Kilometers

5 0 5 10 15 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

1970 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 1½° (30 MILS) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 0° (00 MILS) FOR THE CENTER OF THE EAST EDGE

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

LOCATION DIAGRAM

ARKANSAS NI 16-1 (Blytheville)	TENNESSEE NI 16-2 (Columbia)	NI 16-3 (Chattanooga)	NORTH CAROLINA NI 17-1 (Knoxville) / NI 17-2 (Charlotte)
MISSISSIPPI NI 16-4 (Tupelo)	NI 16-5 (Gadsden)	NI 16-6 (Rome)	NI 17-4 (Greenville) / NI 17-5 (Spartanburg) SOUTH
NI 16-7 (West Point)	NI 16-8 (Birmingham)	NI 16-9 (Atlanta)	NI 17-7 (Athens) GEORGIA / NI 17-8 CAROLINA (Augusta)
NI 16-10 (Meridian)	ALABAMA NI 16-11 (Montgomery)	NI 16-12 (Phenix City)	NI 17-10 (Macon) / NI 17-11 (Savannah)
NH 16-1 (Hattiesburg)	NH 16-2 (Andalusia)	NH 16-3 (Dothan)	NH 17-1 (Waycross) / NH 17-2 (Brunswick) ATLANTIC OCEAN

90° 36° 80° 31°

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: 16S

100,000 M. SQUARE IDENTIFICATION

EN	FN	GN
EM	FM	GM

IGNORE the SMALLER figures of any grid number; these are for finding the full coordinates. Use ONLY the LARGER figure of the grid number; example: 3660000

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

SAMPLE POINT: HOLLONVILLE

1. Read letters identifying 100,000 meter square in which the point lies: GM
2. Locate first VERTICAL 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 tenths from grid line to point: 7
3. Locate first HORIZONTAL grid line BELOW point and read LARGE figure labeling the line either in the left or right margin, or on the line itself: 7
   Estimate tenths from grid line to point: 2

SAMPLE REFERENCE: GM3772

If reporting beyond 18° in any direction, prefix Grid Zone Designation, as: 16SGM3772

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ATLANTA, GEORGIA; ALABAMA
1953
REVISED 1970