EASTERN UNITED STATES 1:250,000

DOTHAN

NH 16-3

Prepared by the Army Map Service (AM), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1954 by photogrammetric methods and from: AMS Quadrangles, 1:50,000,1948; County Highway Maps 1949-53. Control by USC&GS, USCE and Georgia Geodetic Survey. Photography field annotated 1953. Limited revision by U.S. Geological Survey 1965.

100,000 foot grids based on Georgia coordinate system, west zone, and Alabama coordinate system, east zone

LEGEND

ROAD DATA 1953 PARTIALLY REVISED 1965

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

ROADS
- Hard surface, heavy duty: More than two lanes wide (3 LANES | 4 LANES); Two lanes wide; Federal route marker
- Hard surface, medium duty: More than two lanes wide (3 LANES | 4 LANES); Two lanes wide; State route marker (Principal, Other)
- Improved light duty
- Dirt
- Trail

- Landplane airport
- Landing area
- Seaplane airport
- Seaplane anchorage
- Woods-brushwood; Orchard
- Landmarks: School; Church; Other
- Horizontal control point
- Spot elevation in feet .221
- Marsh or swamp
- Intermittent or dry stream
- Power line

Approximate road alinement

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 Nautical Miles

CONTOUR INTERVAL 50 FEET
WITH SUPPLEMENTARY CONTOURS AT 25 FOOT INTERVALS

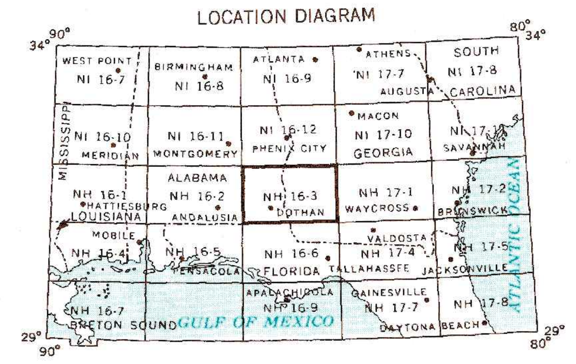
TRANSVERSE MERCATOR PROJECTION

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

1960 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 2°45' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 1°30' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°04' WESTERLY.

FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092

LOCATION DIAGRAM



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

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1977

GRID ZONE DESIGNATION: 16R

100,000 M. SQUARE IDENTIFICATION

EL	FL	GL
EK	FK	GK

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: 3430000

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

SAMPLE POINT: EBENEZER SCHOOL

1. Read letters identifying 100,000 meter square in which the point lies: GL
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: 0
   Estimate tenths from grid line to point: 4
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: 1
   Estimate tenths from grid line to point: 6

SAMPLE REFERENCE: GL0416

If reporting beyond 18° in any direction, prefix Grid Zone Designation, as: 16RGL0416

DOTHAN, ALABAMA; GEORGIA; FLORIDA

1953

LIMITED REVISION 1965