EASTERN UNITED STATES 1:250,000

MERIDIAN

NI 16-10
SERIES V501

V501, EDITION 3

Prepared by the U.S. Army Topographic Command (AJEC), 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 1968.

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 — 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: 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

Landplane airport; Landing area; Seaplane airport; Seaplane anchorage; Woods-brushwood

Landmarks: School; Church; Other

Mine; Spot elevation in feet; 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 Nautical Miles

CONTOUR INTERVAL 50 FEET

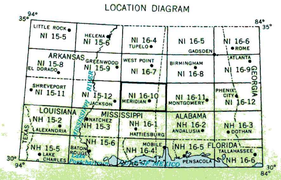
TRANSVERSE MERCATOR PROJECTION

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

1970 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 5° (90 MILS) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 3½° (60 MILS) EASTERLY FOR THE CENTER OF THE EAST EDGE

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

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—1972

GRID ZONE DESIGNATION: 16S
100,000 M. SQUARE IDENTIFICATION

BM	CM	DM
BL	CL	DL

IGNORE the SMALLER figures of any grid number; these are for finding the full coordinates. Use ONLY the LARGER figures of the grid number; example: 350000

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

SAMPLE POINT: VERBA

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

SAMPLE REFERENCE: 813457

To express beyond 10th in any direction, prefix Grid Zone Designation, as: 16S813457

MERIDIAN, MISS.; ALA.
1953
REVISED 1970