EASTERN UNITED STATES 1:250,000

HATTIESBURG

NH 16-1

V501, EDITION 2

Prepared by the U.S. Army Topographic Command (AJEE), Washington, D.C. Compiled in 1954 by photogrammetric methods. Planimetry revised from aerial photographs taken 1952. Photographs field annotated 1953. Revised by the U.S. Geological Survey 1970.

100,000-foot grids based on Mississippi coordinate system, east and west zones, and Alabama coordinate system, west zone

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

BOUNDARIES
- International
- State
- County
- Park or reservation

ROADS
- Primary, all-weather, hard surface
- Secondary, all-weather, hard surface
- Light-duty, all-weather, 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; Orchard
- Mine
- Landmark: School; Church; Other
- 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 Kilometres

5 0 5 10 Nautical Miles

CONTOUR INTERVAL 50 FEET

TRANSVERSE MERCATOR PROJECTION

BLACK NUMBERED LINES INDICATE THE 10,000 METRE 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, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

LOCATION DIAGRAM

ARKANSAS NI 15-8	NI 15-9	NI 16-7	NI 16-8	NI 16-9
NI 15-11 LOUISIANA	NI 15-12	NI 16-10	NI 16-11	NI 16-12
NH 15-2	NH 15-3	NH 16-1	NH 16-2	NH 16-3
NH 15-5	NH 15-6	NH 16-4	NH 16-5	NH 16-6
NH 15-8	NH 15-9	NH 16-7		NH 16-9

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

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1976

GRID ZONE DESIGNATION: 16R

100,000 M. SQUARE IDENTIFICATION: BL, CL, DL, BK, CK, DK

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: 3440000

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

SAMPLE POINT: MC LAIN

1. Read letters identifying 100,000 metre square in which the point lies: CK
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: 2. Estimate tenths from grid line to point: 5
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: 4. Estimate tenths from grid line to point: 2

SAMPLE REFERENCE: CK2542

If reporting beyond 18° in any direction, prefix Grid Zone Designation, as: 16RCK2542

HATTIESBURG, MISS.; ALA.; LA.