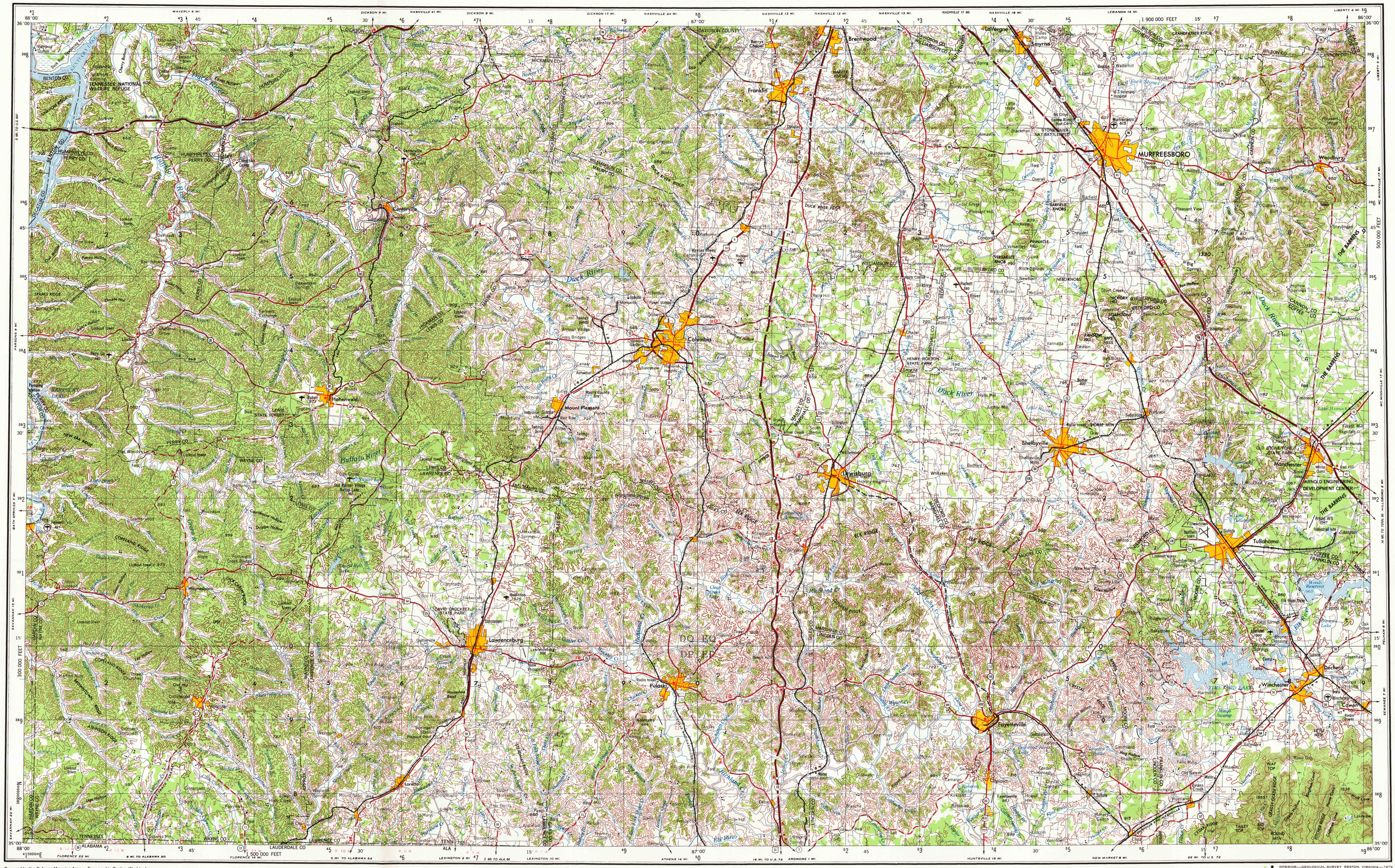
COLUMBIA



Prepared by the Defense Mapping Agency Topographic Center, Washington, D. C. Compiled in 1956 by photogrammetric methods and from 1:24,000- and 1:25,000-scale maps dated 1940–56. Planimetry revised in part from photographs taken 1953. Map field checked 1956. Revised by the Geological Survey from aerial photographs taken 1976 and other source data. Revised information not field checked. Map edited 1978

100,000-foot grid based on Tennessee coordinate system

Location of geodetic control established by government agencies is shown on corresponding 1:250,000-scale Geodetic Control Diagram

There may be private inholdings within the boundaries of the National or State reservations shown on this map

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 — Newnan
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

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

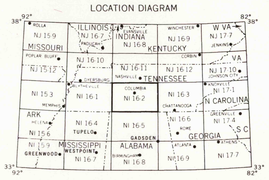
TRANSVERSE MERCATOR PROJECTION

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

1978 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 2° (40 MILS) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 0° (0 MILS) EASTERLY FOR THE CENTER OF THE EAST EDGE

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

APR 14 1978

USGS
Historical File
Topographic Division

INTERIOR—GEOLOGICAL SURVEY RESTON, VIRGINIA—1979

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

DQ	EQ
DP	EP

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: 38 80000

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

SAMPLE POINT: LEFTWICH

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: EQ1236

If reporting beyond 18° in any direction, prefix Grid Zone Designation, as: 16SEQ1236

COLUMBIA, TENN.; ALA.
1956
REVISED 1978

9700