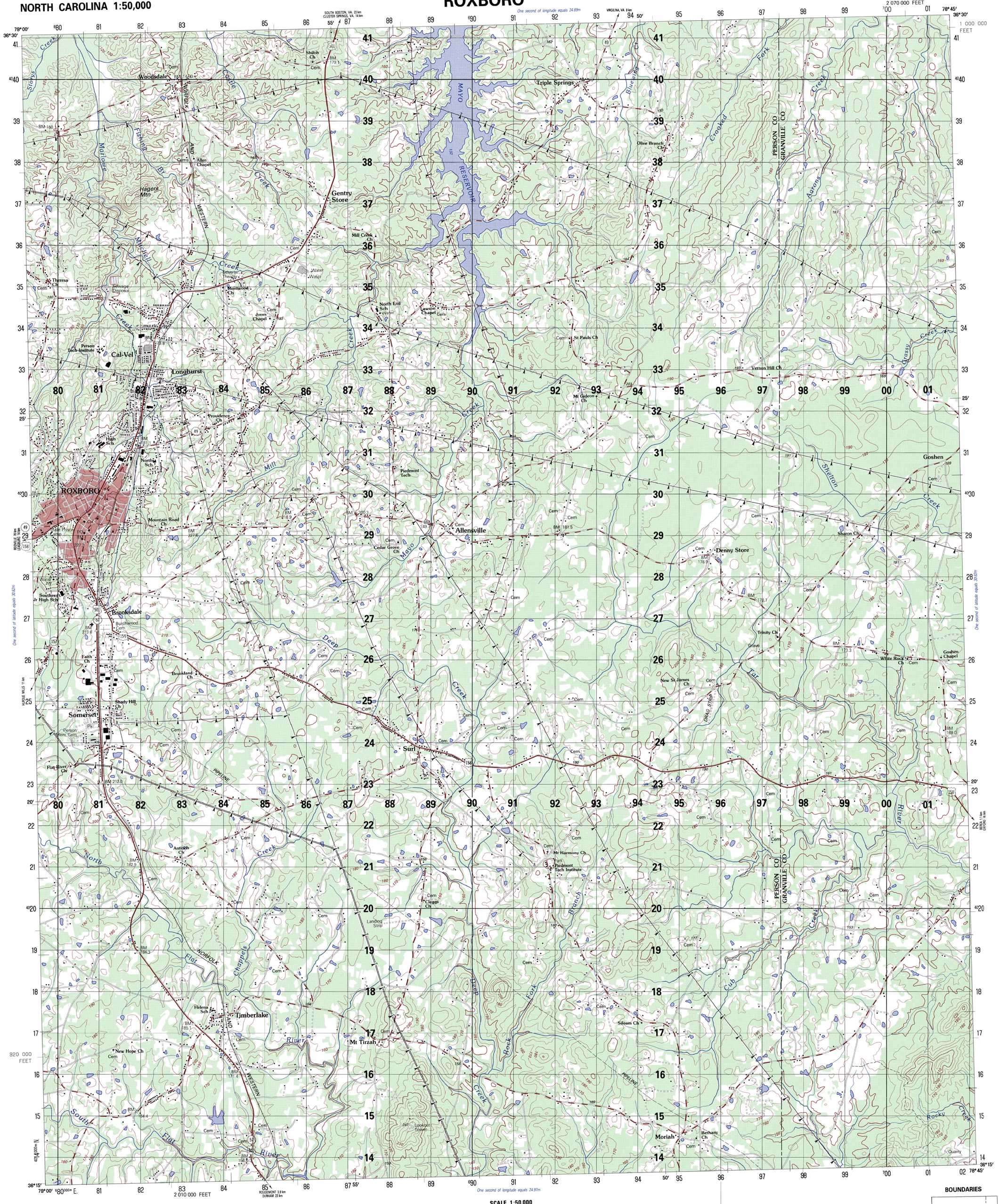
NORTH CAROLINA 1:50,000

ROXBORO

EDITION 4-DMA SERIES V742 SHEET 5256 IV



Prepared by the U.S. Geological Survey for publication by the Defense Mapping Agency Hydrographic/Topographic Center, Washington, D.C.

MAP INFORMATION AS OF 1983.

LEGEND

CAUTION: ALL TELEPHONE AND ELECTRIC SERVICE LINES ARE NOT SHOWN.

A LANE ON THIS MAP IS CONSIDERED TO BE 2.5 METERS WIDE.

IN DEVELOPED AREAS ONLY THROUGH ROADS ARE CLASSIFIED.

THERE MAY BE PRIVATE INHOLDINGS WITHIN THE BOUNDARIES OF THE NATIONAL OR STATE RESERVATIONS SHOWN ON THIS MAP.

ROADS
- Divided highway with median strip
- 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
- Route markers: Interstate, Federal, State
- Bridge

RAILROADS (Standard gauge 1.44m. – 4'8½")
- Single track
- Multiple track
- Nonoperating
- Railroad station: Location known, Location unknown
- Car line
- Railroad bridge
- Tunnel: Highway; Railroad

BOUNDARIES
- National, with monument
- State, territory
- County, parish
- Civil township, town
- Incorporated city, village, town
- Reservation: National, State; Military

Power transmission line
Buildings
Structures
Church; School
Power substation
Windmill; Watermill
Well; Tank
Mine shaft
Open pit mine or quarry
Horizontal control station
Bench mark, monumented — BM × 219.2
Bench mark, non-monumented — × 143.9
Spot elevations in meters — • 144
Levees, rims, dikes
Bluffs, cliffs
Woodland
Scattered trees; Scrub
Vineyard; Orchard, plantation
Intermittent lake; Dam: Earthen; Masonry
Stream: Perennial; Intermittent
Marsh, swamp
Small falls; Large falls
Small rapids; Large rapids

CONVERSION GRAPH

(1 meter = 3.28 feet)

Meters: 300, 200, 100 — Feet: 900, 800, 700, 600, 500, 400

SPHEROID ..... CLARKE 1866
GRID ..... 1,000-METER UTM ZONE 17 (BLACK NUMBERED LINES)
10,000 FOOT STATE GRID TICKS, NORTH CAROLINA
PROJECTION ..... TRANSVERSE MERCATOR
VERTICAL DATUM ..... NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM ..... 1927 NORTH AMERICAN DATUM
CONTROL BY ..... USGS AND NOS, NOAA, AND NORTH CAROLINA GEODETIC SURVEY
PREPARED BY ..... U.S. GEOLOGICAL SURVEY

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THIS MAP IS RED-LIGHT READABLE

SAMPLE 1,000 METER GRID SQUARE — Sample point: 46, 45, 12, 13

100,000 M. SQUARE IDENTIFICATION — PL | QL — '00

GRID ZONE DESIGNATION — 17S

100 METER REFERENCE
1. Read large numbers labeling the VERTICAL grid line left of point and estimate tenths (100 meters) from grid line to point. 12 3
2. Read large numbers labeling the HORIZONTAL grid line below point and estimate tenths (100 meters) from grid line to point. 45 6

Example: 123456

WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES.

Example: PL123456

WHEN REPORTING ACROSS THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION.

Example: 17SPL123456

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NGA OPERATIONAL HELP DESK: 1-800-455-0899; COMMERCIAL 314-263-4864; DSN 693-4864 OR WRITE TO: DIRECTOR, NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY, ATTN.: ES, MAIL STOP L-88, 4600 SANGAMORE ROAD, BETHESDA, MD 20816-5003.

GN — TRUE NORTH — GRID NORTH — MAGNETIC NORTH

1965 G-M ANGLE 8° (140 MILS)

GRID CONVERGENCE 1°16' (23 MILS) FOR CENTER OF SHEET

TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH SUBTRACT G-M ANGLE

TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH ADD G-M ANGLE

SLOPE GUIDE

PERCENTAGE — DEGREE

AB—HORIZONTAL DISTANCE BETWEEN CONTOURS
AC—HORIZONTAL DISTANCE BETWEEN INDEX CONTOURS

BOUNDARIES

1. Person County
   a. Roxboro City
2. Granville County

ADJOINING SHEETS

5157 II	5257 III V734	5257 II
5156 I	5256 IV	5256 I
5156 II	5256 III	5256 II

Sheet 5256 IV falls within NJ 17-12, 1501, 1:250,000.

ELEVATION GUIDE

High — Medium — Low

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