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U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

COMMONWEALTH OF VIRGINIA
DIVISION OF MINERAL RESOURCES

ROANOKE QUADRANGLE
VIRGINIA
7.5 MINUTE SERIES (TOPOGRAPHIC)

4958 I NE (CATAWBA)

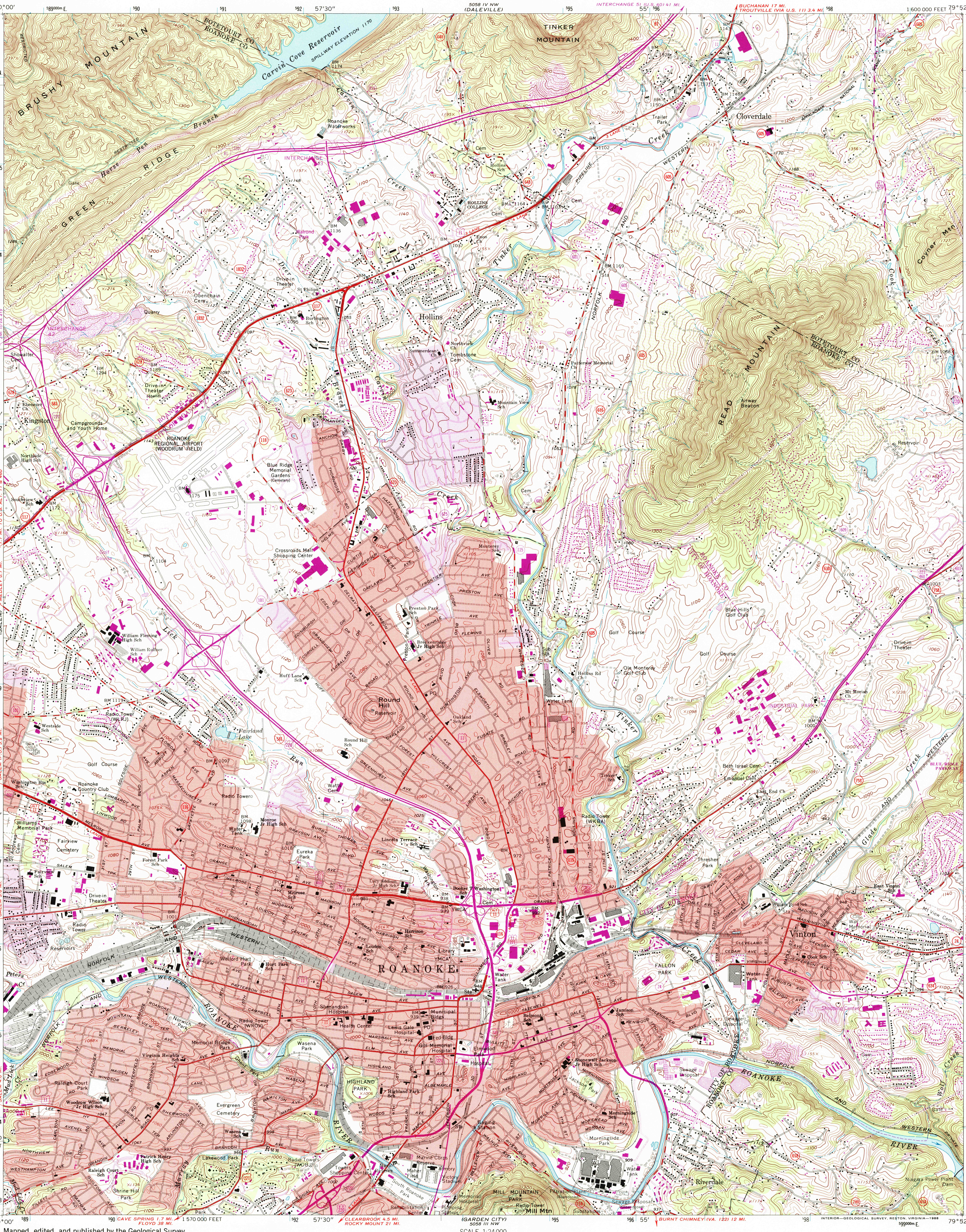
5058 IV NW (DALEVILLE)

5058 IV NE (VILLAMONT)

80°00′ 37°22′30″ — 589000m.E. 590 591 592 57′30″ 593 — 595 55′ 596 — 598 1 600 000 FEET 79°52′30″ 37°22′30″

INTERCHANGE 51 (U.S. 60) 41 MI.

BUCHANAN 17 MI.
TROUTVILLE (VIA U.S. 11) 3.4 MI.



37°15′ 80°00′ 589 590 1 570 000 FEET 592 57′30″ (GARDEN CITY) 5058 III NW 595 596 55′ 598 599000m.E. 79°52′30″ 37°15′

CAVE SPRING 1.7 MI.
FLOYD 38 MI.

CLEARBROOK 4.5 MI.
ROCKY MOUNT 21 MI.

BURNT CHIMNEY (VA. 122) 12 MI.

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1988

(BENT MOUNTAIN) 4958 II NE

(HARDY) 5058 III NE

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1960. Field checked 1963

Polyconic projection. 10,000-foot grid ticks based on Virginia coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 10 meters south and 15 meters west as shown by dashed corner ticks

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

Red tint indicates areas in which only landmark buildings are shown

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

MN GN 6° 107 MILS 0°39′ 12 MILS

UTM GRID AND 1984 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

20% TOTAL RECOVERED FIBER

SCALE 1:24 000

1 ½ 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 5 0 1 KILOMETER

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND VIRGINIA DIVISION OF MINERAL RESOURCES, CHARLOTTESVILLE, VIRGINIA 22903
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
Interstate Route — U. S. Route — State Route

VIRGINIA
QUADRANGLE LOCATION

Revisions shown in purple and woodland compiled in cooperation with Commonwealth of Virginia agencies from aerial photographs taken 1982 and other sources. This information not field checked. Map edited 1984

Purple tint indicates extension of urban areas

ROANOKE, VA.
37079-C8-TF-024

1963
PHOTOREVISED 1984
DMA 5058 IV SW—SERIES V834

RECEIVED
AUG 3 1 2002
USGS HISTORICAL MAP ARCHIVES

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