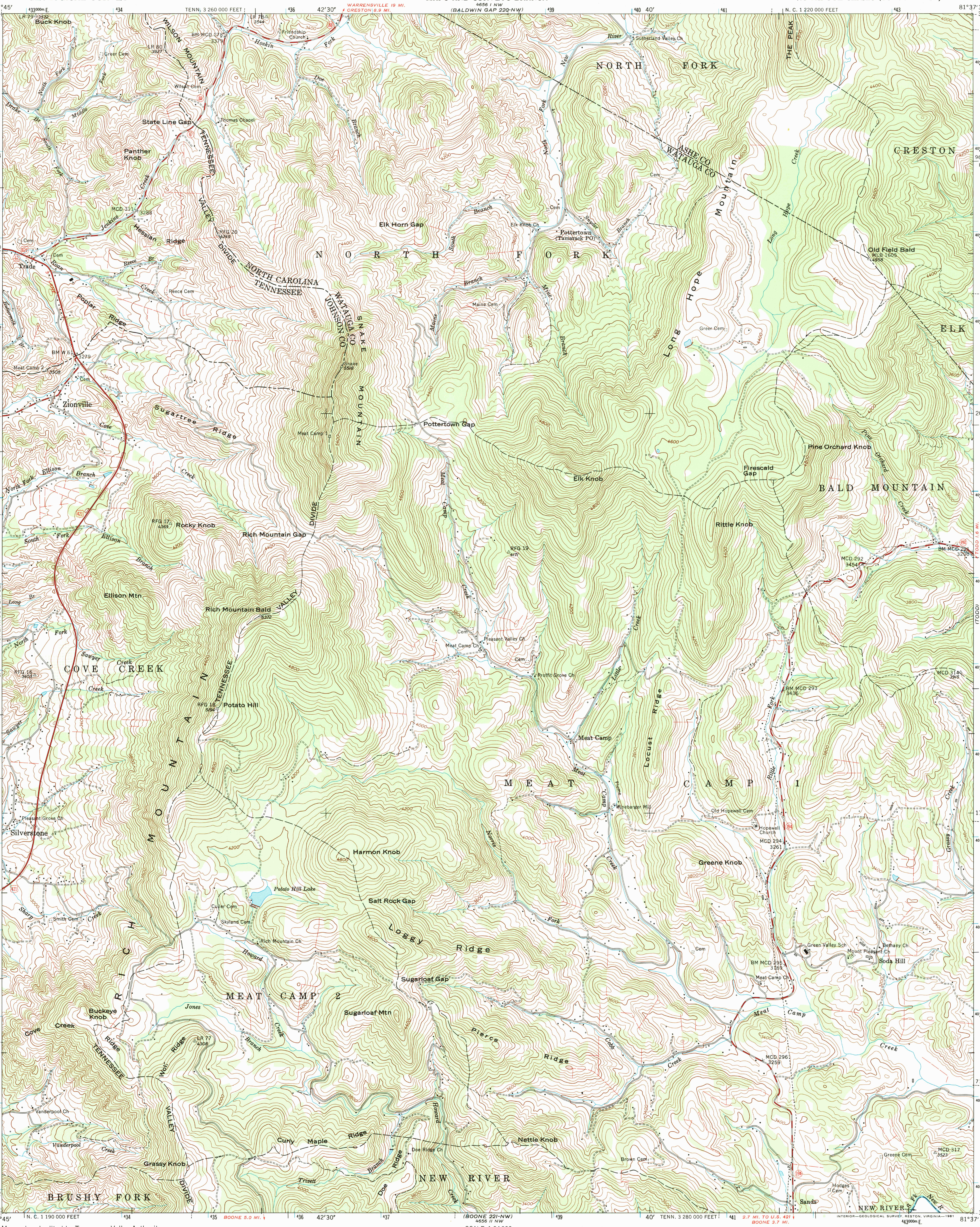
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPS AND SURVEYS BRANCH

ZIONVILLE QUADRANGLE
NORTH CAROLINA-TENNESSEE
7.5 MINUTE SERIES (TOPOGRAPHIC) 220-SW



Mapped and edited by Tennessee Valley Authority
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Control by USC&GS, USGS, and TVA

Topography by multiplex methods from aerial photographs taken 1954. Field examination by TVA, 1959

Polyconic projection
10,000-foot grid based on North Carolina and Tennessee rectangular coordinate systems
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 8 meters south and 14 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

UTM GRID AND 1959 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

2° 36 MILS — 0°24' 7 MILS

SCALE 1:24 000

CONTOUR INTERVAL 40 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
U. S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401 OR KNOXVILLE, TENN. 37902,
AND TENNESSEE DIVISION OF GEOLOGY, NASHVILLE, TENNESSEE 37219
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Map photoinspected 1976
No major culture or drainage changes observed

QUADRANGLE LOCATION

ROAD CLASSIFICATION
Heavy-duty — Poor motor road
Medium-duty — Wagon and jeep track
Light-duty — Foot trail
U. S. Route — State Route

USGS NMD HISTORICAL MAP ARCHIVES
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ZIONVILLE, N.C.-TENN.
N3615—W8137.5/7.5

1959
PHOTOINSPECTED 1976
DMA 4656 I SW—SERIES V842

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