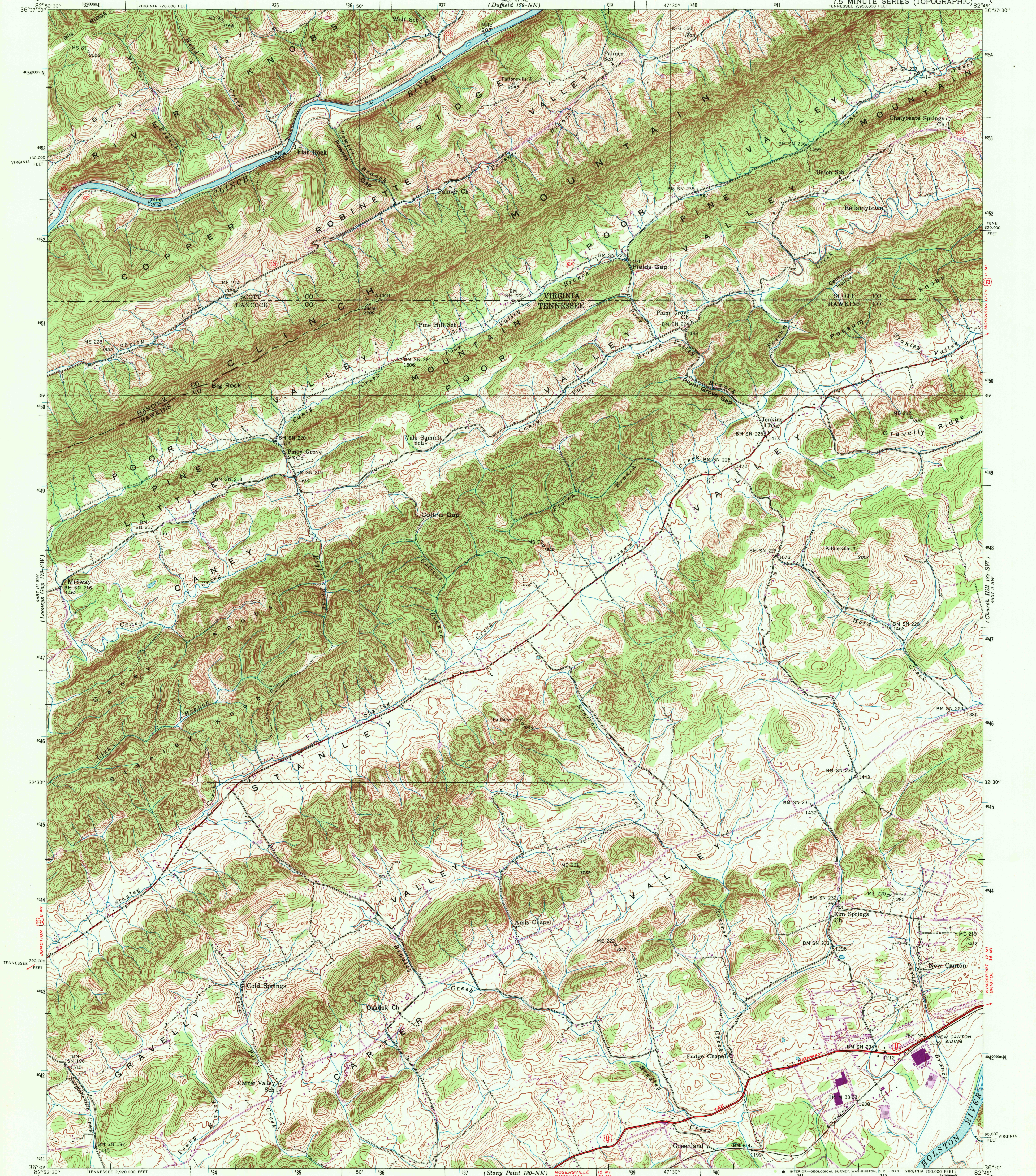


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPS AND SURVEYS DIVISION

TENNESSEE-VIRGINIA
PLUM GROVE QUADRANGLE
7.5 MINUTE SERIES (TOPOGRAPHIC)



Control by USCGS, USGS, and TVA.
Topography by Geological Survey from aerial
photographs by stereophotogrammetric methods.
Field examination by Tennessee Valley Authority, 1939.
1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue.
Revisions shown in purple and recompilation of woodland areas
compiled by the Geological Survey in cooperation with Commonwealth
of Virginia from aerial photographs taken 1969. This information
not field checked.

UTM GRID AND 1969 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 5 10 KILOMETER
Contour interval 20 feet with 10 foot contours shown by broken line
Datum is mean sea level

FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242.
TENNESSEE DIVISION OF GEOLOGY, NASHVILLE, TENN. 37219.
VIRGINIA DIVISION OF MINERAL RESOURCES, CHARLOTTESVILLE, VIRGINIA 22903.
AND U. S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401 OR KNOXVILLE, TENN. 37902
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

TENNESSEE
QUADRANGLE LOCATION

Plum Grove, TENN.-VA.
179-SE
1939
N 3630-W 8245/7.5
10,000 foot grid based on Tennessee and
Virginia (South) rectangular coordinate systems
1939 4457 III SE-SERIES 7841
U.S.G.S.
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PAVEMENT, ALL TYPES
OTHER IMPROVED SURFACES, GRAVEL, ETC.
U. S. HIGHWAY
STATE ROUTE

AUG 13 1970