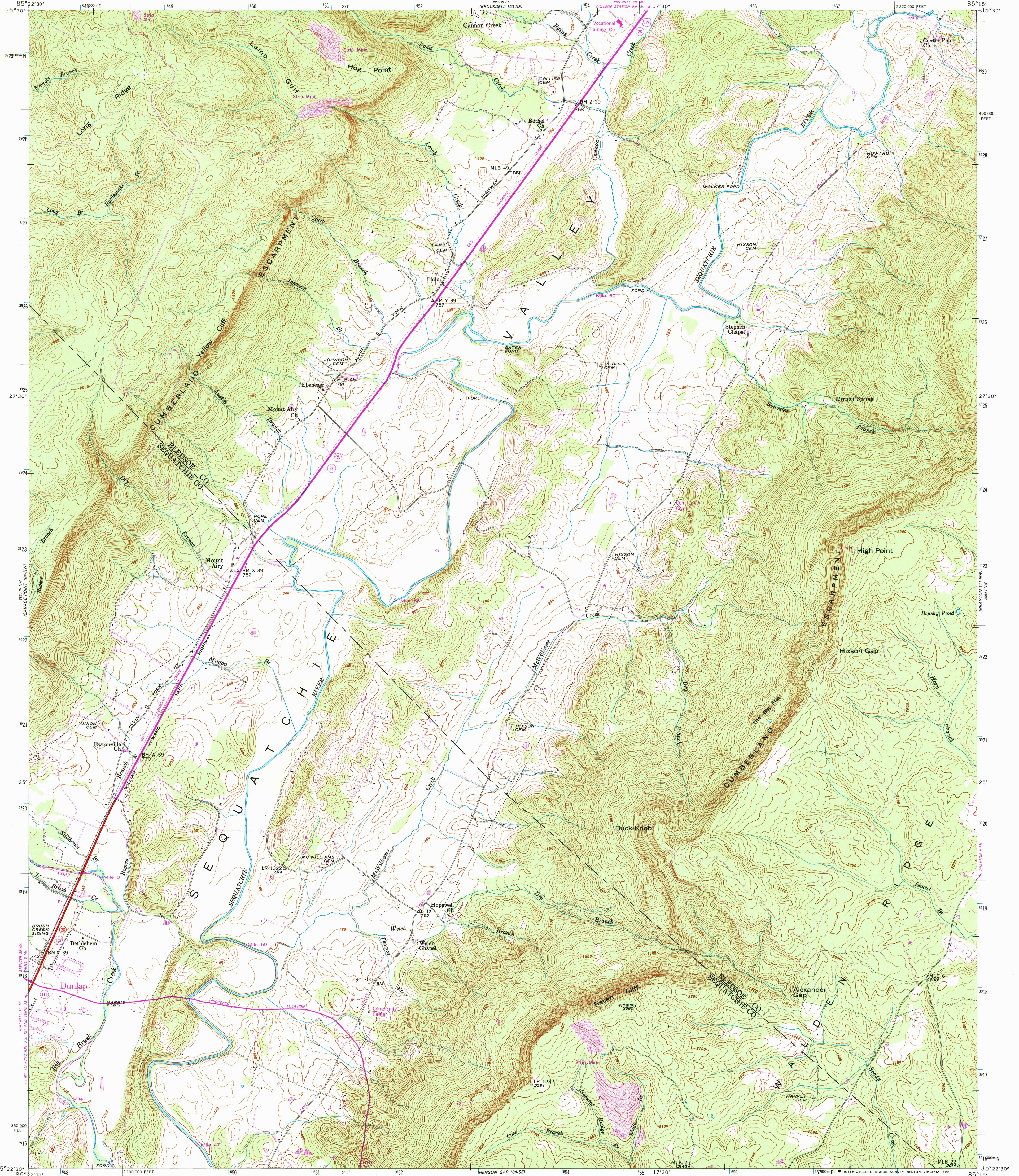




Mapped and edited by Tennessee Valley Authority
Published by the Geological Survey

Control by NOS/NOAA, USGS, and TVA
Topography by USGS and TVA by photogrammetric methods
using aerial photographs. Map field checked by TVA, 1946

Polyconic projection. 10,000-foot grid based on
Tennessee coordinate system
1000-meter Universal Transverse Mercator grid ticks,
zone 16, shown in blue. 1927 North American Datum
To place on the North American Datum 1983 move
the graticule lines 7.5 meters south and 3.2 meters
west as shown by dashed corner ticks

Revisions shown in purple compiled by the Tennessee Valley
Authority from aerial photographs taken 1988 and other sources
This information not field checked. Map edited 1991

UTM GRID AND 1991 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000
1 000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER
CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
TENNESSEE DEPARTMENT OF CONSERVATION, DIVISION OF GEOLOGY, NASHVILLE, TENN. 37243
AND U.S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37402
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION

ROAD CLASSIFICATION (TVA 104-NE)
Primary highway, all weather, hard surface
Secondary highway, all weather, hard surface
Light-duty road, all weather, improved surface
Unimproved road, fair or dry weather
Interstate Route
U. S. Route
State Route

USGS AND HISTORICAL
MAP ARCHIVES
SEP 19 1991
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MOUNT AIRY, TENN.
35085-D3-TF-024

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