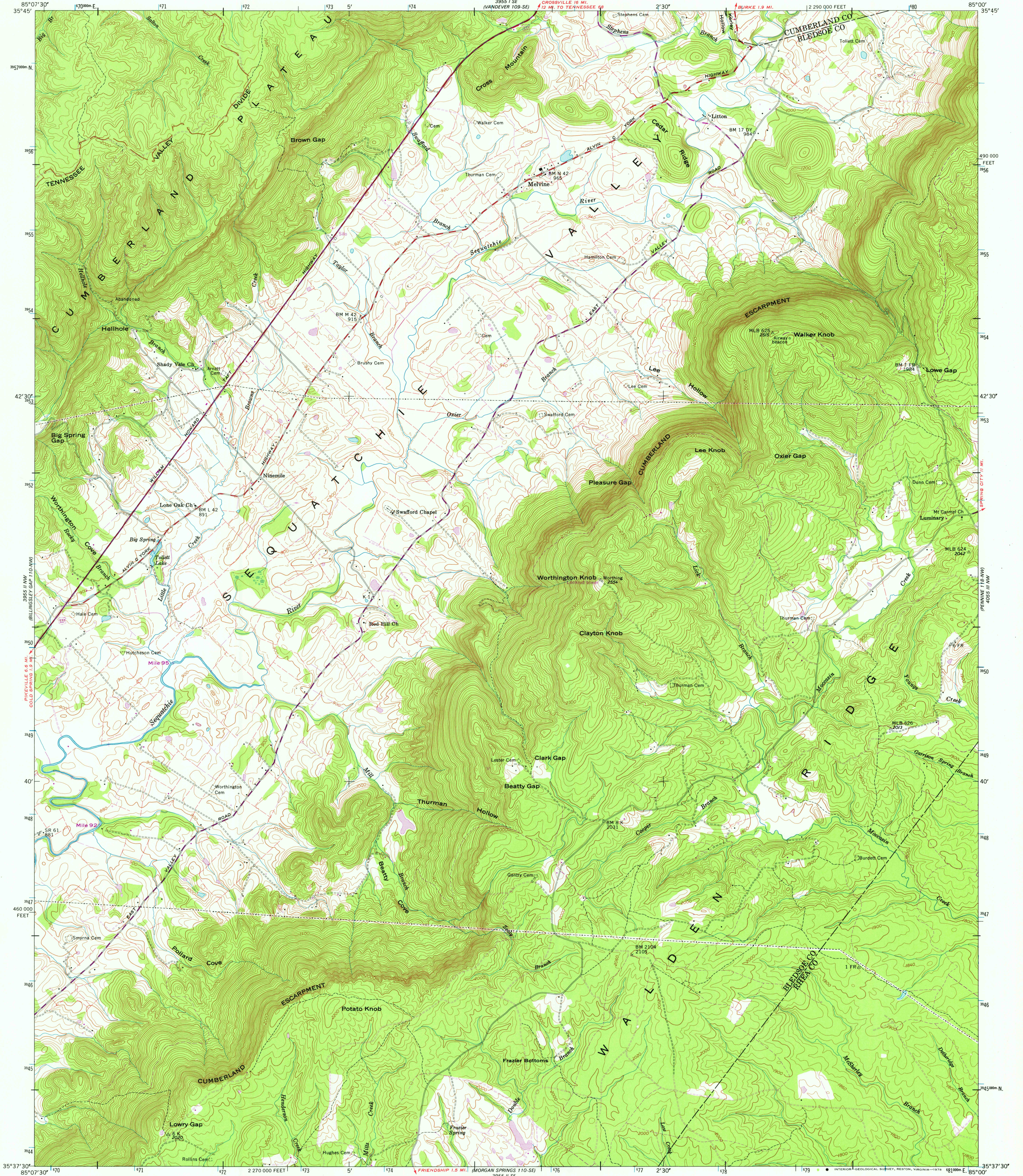




Mapped and edited by Tennessee Valley Authority
Published by the Geological Survey

Basic control by NOS/NOAA, USGS, and TVA

Topography by photogrammetric methods using aerial
photographs taken 1952. Map field checked by TVA, 1956

Polyconic projection. 1927 North American datum

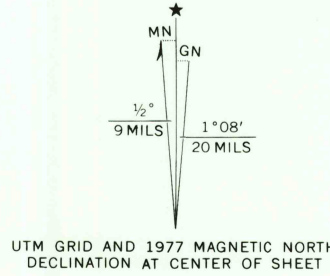
10,000 foot grid based on Tennessee rectangular
coordinate system

1000 meter Universal Transverse Mercator Grid ticks,
Zone 16, shown in blue

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

Revisions shown in purple and recompilation of woodland
areas compiled by the Tennessee Valley Authority from overprint
edition of 1966 and from aerial photographs taken 1977.

This information not field checked. Map edited 1977.



SCALE 1:24,000

CONTOUR INTERVAL 20 FEET

DASHED LINES REPRESENT HALF-INTERVAL CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092

TENNESSEE DIVISION OF GEOLOGY, NASHVILLE, TENN. 37219

U.S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401 OR KNOXVILLE, TENN. 37902

A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



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
Historical File
Topographic Division

MELVINE, TENN.
N3537.5-W8500/7.5

1956
PHOTOREVISED 1977

AMS 3955 II NE-SERIES V841

JUL 28 1978