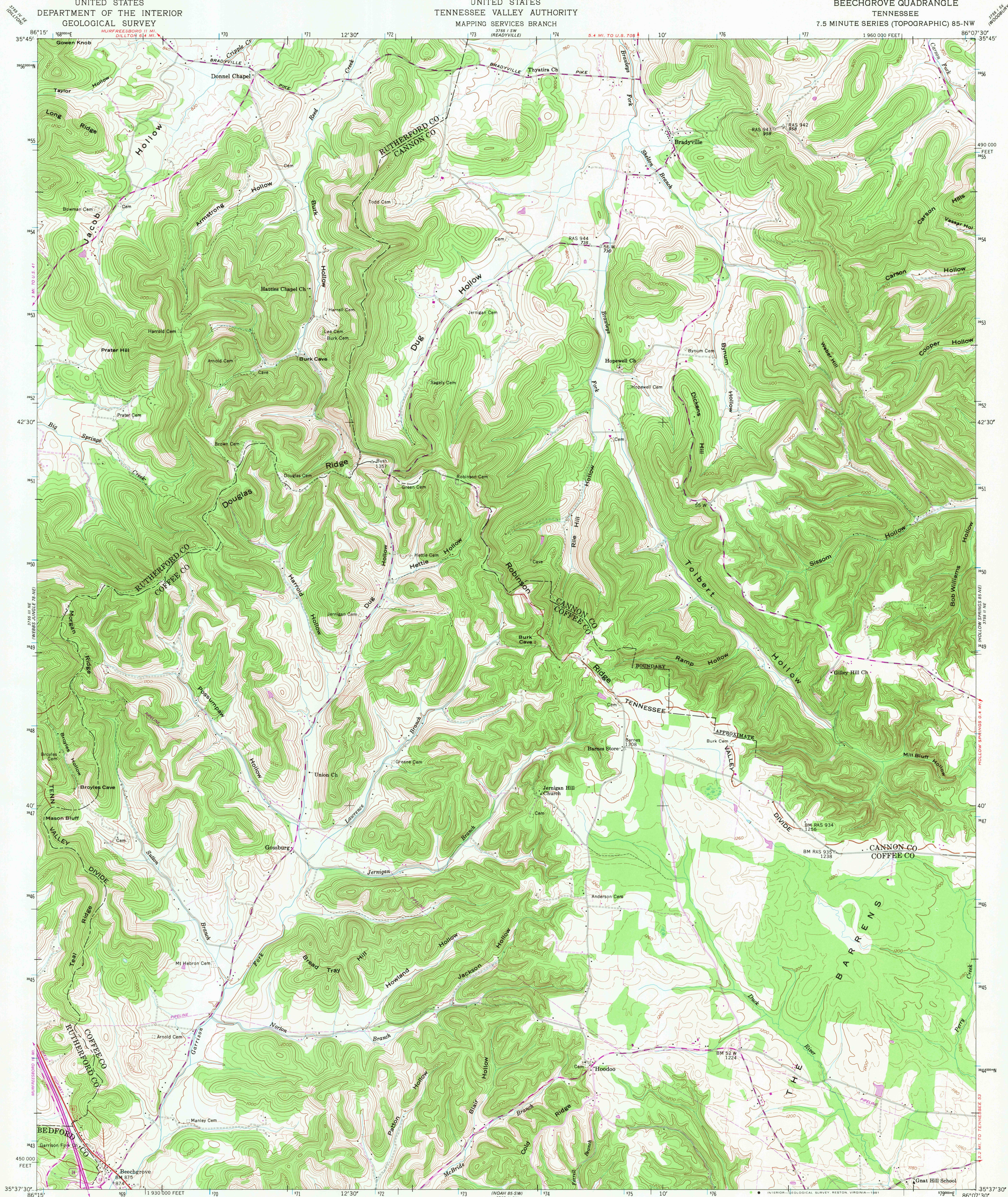




Mapped and edited by Tennessee Valley Authority
Published by the Geological Survey
Control by NOS/NOAA, USGS, and TVA
Topography by photogrammetric methods using aerial photographs
taken 1950. Map field checked by TVA, 1953
Polyconic projection. 10,000-foot grid ticks based on Tennessee
coordinate system. 1000-meter Universal Transverse Mercator
grid, zone 16, 1927 North American Datum. To place on the
predicted North American Datum 1983 move the projection lines
6 meters south and 2 meters west as shown by dashed corner ticks
Fine red dashed lines indicate selected fence and field lines
visible on aerial photographs. This information is unchecked
Revisions shown in purple and woodland compiled by
The Tennessee Valley Authority from aerial photographs
taken 1979 and other sources. This information
not field checked. Map edited 1981

1/17M GRID AND 1981 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 1 2 3 4 5 6 7 8 9 10 KILOMETER
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 DEPARTMENT OF CONSERVATION, DIVISION OF GEOLOGY, NASHVILLE, TENN., 37219
AND U. S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401 OR KNOXVILLE, TENN., 37902
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION (TVA 85-NW)
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
HISTORICAL FILE
NATIONAL MAPPING DIVISION

BEECHGROVE, TENN.
N3537.5-W8607.5/7.5
1953
PHOTOREVISED 1981
DMA 3755 II NW - SERIES 8541

SEP 21 1981
3450