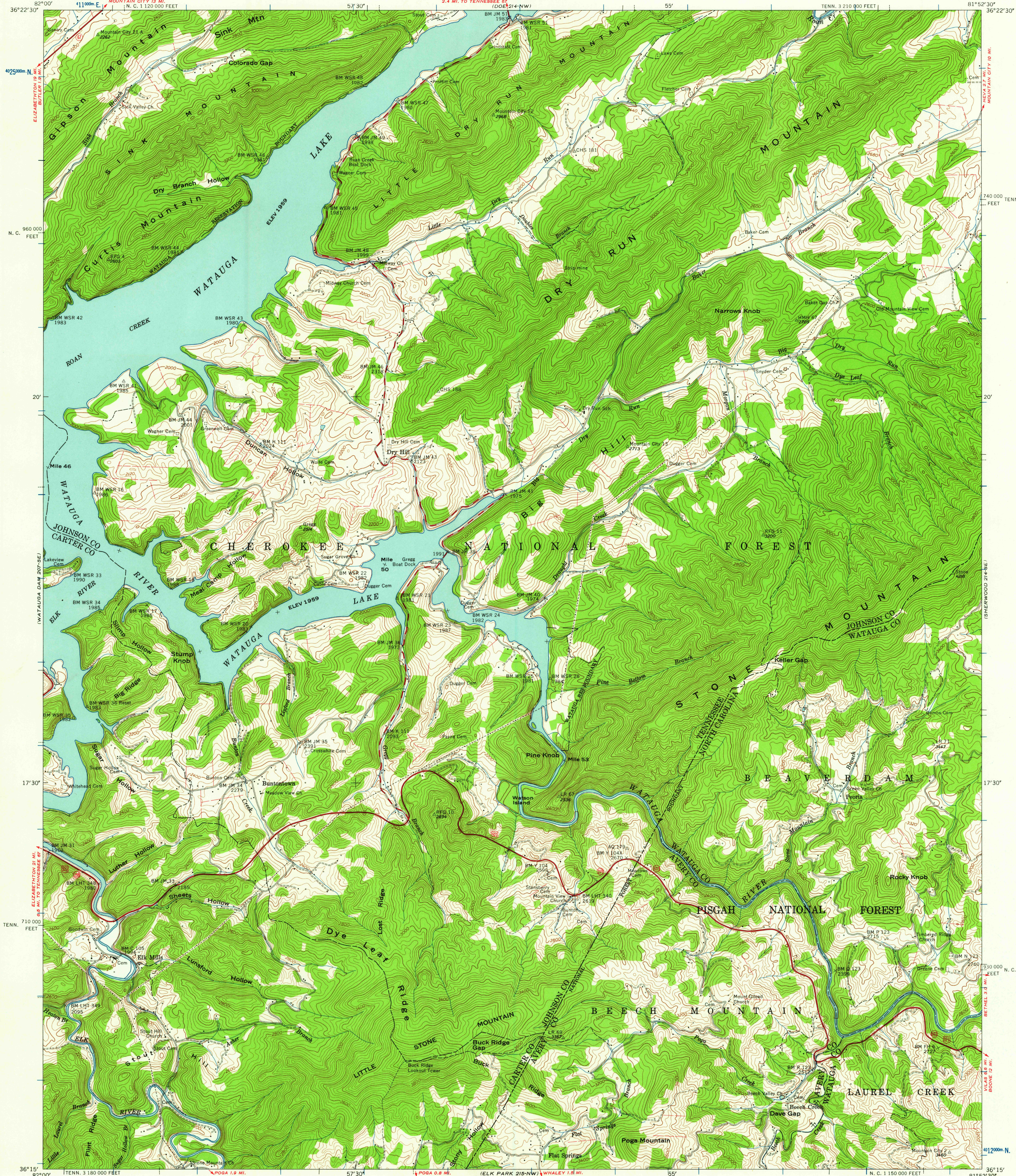




Mapped and edited by Tennessee Valley Authority  
Published by the Geological Survey

Control by USC&GS, USGS, and TVA

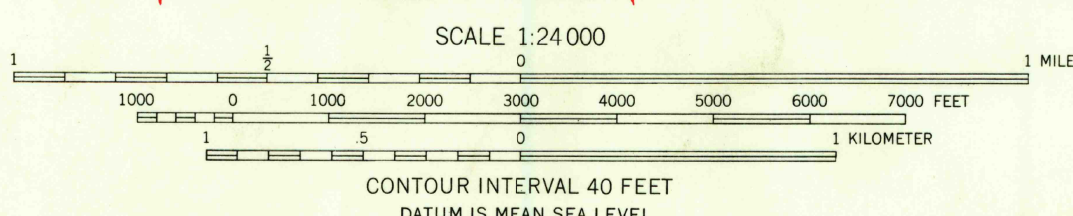
Revised by TVA in 1959 by photogrammetric methods using  
aerial photographs taken 1958 and by reference to TVA-USGS  
quadrangle dated 1938. Map field checked by TVA, 1959

Polycyclic projection, 1927 North American datum  
10,000-foot grid based on Tennessee and  
North Carolina rectangular coordinate systems

1000 meter Universal Transverse Mercator Grid ticks,  
Zone 17, shown in blue

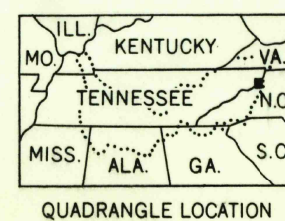
Fine red dashed lines indicate selected fence and field lines  
visible on aerial photographs. This information is unchecked

MAGNETIC NORTH  
TRUE NORTH  
APPROXIMATE MEAN  
DECLINATION 1960



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON 25, D.C.  
TENNESSEE DIVISION OF GEOLOGY, NASHVILLE, TENN.  
U.S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA OR KNOXVILLE, TENN.  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS  
HISTORICAL FILE  
TOPOGRAPHIC DIVISION



QUADRANGLE LOCATION

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

ELK MILLS, TENN.-N.C.  
N3615-W8152.5/7.5

1959