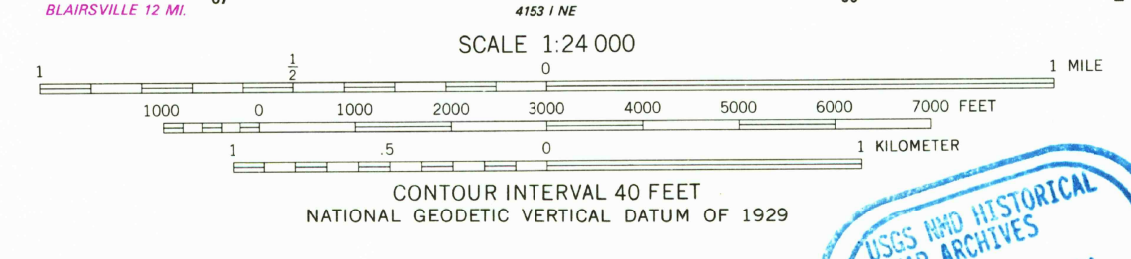




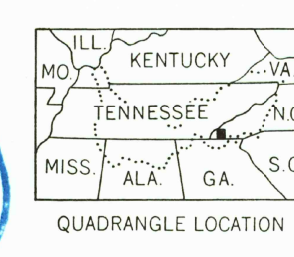
Mapped and edited by Tennessee Valley Authority  
Published by the Geological Survey

Control by NOS/NOAA, USGS, and TVA  
Topography by TVA in 1955 by photogrammetric methods using aerial photographs taken 1952  
Map field checked by TVA, 1957  
Polyconic projection, 10,000 feet based on North Carolina 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 9.3 meters south and 8.2 meters west as shown by dashed corner ticks  
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

UTM GRID AND 1990 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET  
There may be private inholdings within the boundaries of the National or State reservations shown on this map



USGS AND HISTORICAL MAP ARCHIVES  
AUG 23 1991  
C. O. FLEBERG



ROAD CLASSIFICATION (TVA 141-SE)  
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

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 20192  
AND U.S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37402  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Revisions shown in purple compiled by the Tennessee Valley Authority from aerial photographs taken 1995 and other sources  
This information not field checked. Map edited 1990

MURPHY, N.C.  
35084-A1-TF-024  
1957  
PHOTOREVISED 1990  
DMA 4154 II SE-SERIES V842