



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

Control by NOS/NOAA, USGS, and TVA

Revised by TVA in 1966 by photogrammetric methods using  
aerial photographs taken 1966 and by reference to TVA-USGS  
quadrangle dated 1953. Map field checked by TVA, 1966

Polyconic projection. 1927 North American Datum  
To place on the predicted North American Datum 1983  
move the projection lines 7 meters south and 9 meters  
west as shown by dashed corner ticks

10,000-foot grid based on Tennessee rectangular  
coordinate system

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

Revisions shown in purple and woodland compiled by  
the Tennessee Valley Authority from aerial photographs  
taken 1977 and other source data. This information  
not field checked. Map edited 1979.

SCALE 1:24,000

CONTOUR INTERVAL 20 FEET

NATIONAL GEODETIC 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 .....  
Interstate Route ..... U. S. Route ..... State Route .....  
In developed areas, only through roads are classified

USGS  
Historical File  
Topographic Division

MASCOT, TENN.

N3600-W8337.5/7.5

1966  
PHOTOREVISED 1979  
DMA 4256 II SW-SERIES V841

2229  
FEB 3 1981