



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPPING SERVICES BRANCH

COUNCE QUADRANGLE
TENNESSEE
7.5 MINUTE SERIES (TOPOGRAPHIC) 13-SE

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

Control by NOS/NOAA, USGS, and TVA
Revised by TVA in 1970 by photogrammetric methods using
aerial photographs taken 1968 and by reference to TVA-USGS
quadrangle dated 1949. Map field checked by TVA 1972

Polyconic projection. 10,000-foot grid ticks based on Tennessee
coordinate system. 1000-meter Universal Transverse Mercator
grid ticks, zone 16, shown in blue. 1927 North American Datum
To place on the predicted North American Datum 1983
move the projection lines 7 meters south and
3 meters east 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

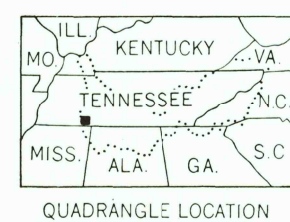
There may be private inholdings within the boundaries of
the National or State reservations shown on this map

Revisions shown in purple and woodland compiled by
the Tennessee Valley Authority from aerial photographs
taken 1980 and other sources. This information not
field checked. Map edited 1984

UTM GRID AND 1984 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0.5 1 1.5 2 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, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
TENNESSEE DIVISION OF GEOLOGY, NASHVILLE, TENNESSEE 37219
AND U.S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA 37401 OR KNOXVILLE, TENNESSEE 37902
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



QUADRANGLE LOCATION

ROAD CLASSIFICATION (TVA 13-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

COUNCE, TENN.
35088-A3-TF-024

1972
PHOTOREVISED 1984
DMA 3554 III SE-SERIES V841

SEP 14 1988

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