



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

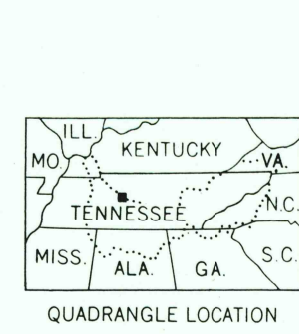
UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPPING SERVICES BRANCH

THETA QUADRANGLE
TENNESSEE
7.5 MINUTE SERIES (TOPOGRAPHIC) 56-SE

Mapped and edited by Tennessee Valley Authority
Published by the Geological Survey
Control by NOS/NOAA, USGS, WPA, and TVA
Topography by photogrammetric methods using aerial
photographs taken 1948. Map field checked by TVA 1951
Polyconic projection, 1927 North American datum
10,000-foot grid based on Tennessee rectangular
coordinate system.
1000 meter Universal Transverse Mercator grid ticks,
zone 16, shown in blue
To place on the predicted North American Datum 1983
move the projection lines 6 meters south as
shown by dashed corner ticks
Fine purple 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

CONTOUR INTERVAL 20 FEET
DASHED LINES REPRESENT HALF INTERVAL CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
SCALE 1:24 000
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



ROAD CLASSIFICATION
Heavy-duty Poor motor road
Medium-duty Wagon and jeep track
Light-duty Foot trail
U. S. Route
State Route
RECEIVED
MAY 31 1999
USGS NMD
HISTORICAL MAP ARCHIVES
THETA, TENN.
N3545-W8700.75
1951
PHOTOREVISED 1979
AMS 3555 I SE-SERIES V841