



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

Control by NOS/NOAA, USGS, and TVA
Topography by USGS and TVA by photogrammetric
methods using aerial photographs taken 1947
Map field checked by TVA, 1949

Polycyclic projection. 10,000-foot grid ticks based on
Tennessee coordinate system
1000-meter Universal Transverse Mercator grid, zone 16
1927 North American Datum
To place on the predicted North American Datum 1983 move
the projection lines 6 meters south and 3 meters east
as shown by dashed corner ticks

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 1986

UTM GRID AND 1986 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET



SCALE 1:24 000
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 DEPARTMENT OF CONSERVATION, DIVISION OF GEOLOGY, NASHVILLE, TENN. 37219
AND 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

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

ROAD CLASSIFICATION

Primary highway, all weather, hard surface	Light-duty road, all weather, improved surface
Secondary highway, all weather, hard surface	Unimproved road, fair or dry weather

○ Interstate Route ○ U. S. Route ○ State Route

SUGAR TREE, TENN.
35088-G1-TF-024

1949
PHOTOREVISED 1986
DMA 3355 1 SE-SERIES V841

USGS AND HISTORICAL MAP
MAY 28 1986
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