

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPS AND SURVEYS BRANCH

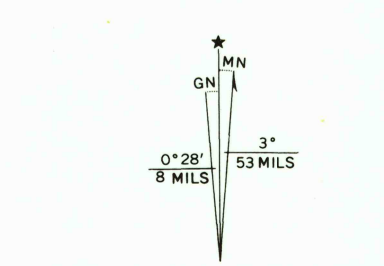
CHESTNUT GROVE QUADRANGLE
TENNESSEE-PERRY CO.
7.5 MINUTE SERIES (TOPOGRAPHIC) 32-NE



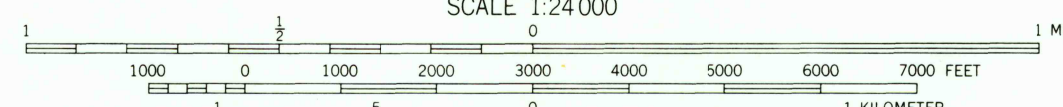
Mapped and edited by Tennessee Valley Authority
Published by the Geological Survey

Control by USGS, USGS, and TVA
Topography by USGS and TVA by photogrammetric methods
using aerial photographs taken 1946 and 1952.
Map field checked by TVA, 1950
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

Revisions shown in purple and recompilation of woodland
areas compiled by the Tennessee Valley Authority from aerial
photographs taken 1968 and 1969. This information not
field checked



UTM GRID AND 1968 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET



CONTOUR INTERVAL 20 FEET
DASHED LINES REPRESENT HALF-INTERVAL CONTOURS
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON, D.C. 20242,
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	
HARD-SURFACE ALL WEATHER ROADS	DRY WEATHER ROADS
Heavy-duty 4 LANE 16 LANE	Improved dirt
Medium-duty 4 LANE 16 LANE	Unimproved dirt
Wagon and jeep track	Foot trail
U. S. Route	State Route

U.S.G.S. CHESTNUT GROVE, TENN.
N3537.5-W8745/7.5

1950
PHOTOREVISED 1968
AMS 3455 III NE-SERIES V84I

FILE COPY
TOPOGRAPHIC DIVISION

2730
AUG 6 1970