



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

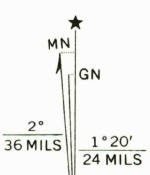
Control by NOS/NOAA, USGS, and TVA

Revised by TVA in 1966 by photogrammetric methods using
aerial photographs taken 1966 and by reference to TVA-USGS
quadrangle dated 1940. Map field checked by TVA, 1967

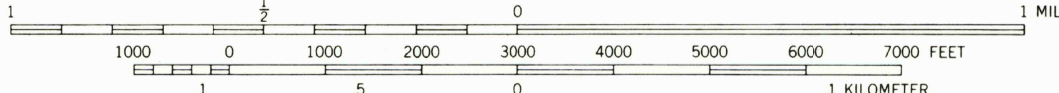
Polyconic projection, 1927 North American datum
10,000-foot grid based on North Carolina
rectangular coordinate system
1000 meter Universal Transverse Mercator Grid ticks,
Zone 17, shown in blue

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

Revisions shown in purple and recompilation of woodland areas
compiled by the Tennessee Valley Authority from aerial
photographs taken 1975. This information not field checked
Map edited 1978



UTM GRID AND 1978 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET



CONTOUR INTERVAL 40 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
AND BY U.S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37403 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
U. S. Route State Route
In developed areas, only through roads are classified



WHITTIER, N.C.
N3522.5-W8315/7.5

1967
PHOTOREVISED 1978
AMS 4354 IV NE-SERIES V842