



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

Control by NOS/NOAA, USGS, and TVA

Topography by photogrammetric methods using aerial
photographs taken 1953. Map field checked by TVA, 1957

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

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

UTM GRID AND 1978 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
Revisions shown in purple and recompilation
of woodland areas compiled by the Tennessee
Valley Authority from aerial photographs taken
1976. This information not field checked
Map edited 1978.

SCALE 1:24,000
CONTOUR INTERVAL 40 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929



ROAD CLASSIFICATION
Heavy-duty Poor motor road
Medium-duty Wagon and jeep track
Light-duty Foot trail
U.S. Route State Route

USGS
Historical File
Topographic Division

RAFTER, TENN.
N3522.5-W8407.5/7.5

1957
PHOTOREVISED 1978
AMS 4154 1 NW-SERIES V841

OCT 3 1 1978

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