



Mapped and edited by Tennessee Valley Authority
Published by the Geological Survey
Control by USGS, NOS/NOAA, and TVA
Topography by USGS and TVA by photogrammetric methods from
aerial photographs taken 1946 and 1947. Field checked by TVA 1951
Polyconic projection. 10,000-foot grid ticks based on Tennessee
rectangular coordinate system. 1000-meter Universal Transverse
Mercator grid ticks, zone 16, shown in blue. 1927 North
American Datum. To place on the predicted North American
Datum 1983 move the projection lines 7 meters south and
1 meter 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 recompilation of woodland
areas compiled by the Tennessee Valley Authority from aerial
photographs taken 1968. This information not field checked

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

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, RESTON, VIRGINIA 22092,
TENNESSEE 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

ROAD CLASSIFICATION
HARD-SURFACE ALL WEATHER ROADS
Heavy-duty — **CLANES LANE** Improved dirt...
Medium-duty — **CLANES LANE** Unimproved dirt...
Wagon and jeep track — Foot trail...
U.S. Route — State Route

UTM GRID AND 1968 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
QUADRANGLE LOCATION
RIVERSIDE, TENN.
N3522.5-W8730/7.5
1951
PHOTOREVISED 1968
DMA 3454.1 NE-SERIES 5841

1075
JUN 29 1981