



Mapped and edited by Tennessee Valley Authority
Published by the Geological Survey
Control by NOS/NOAA, USGS, WPA, and TVA
Revised by TVA in 1968 by photogrammetric methods using
aerial photographs taken 1967 and by reference to TVA-USGS
quadrangle dated 1952. Map field checked by TVA, 1968
Polyconic projection. 10,000-foot grid ticks based on
Tennessee coordinate system
1000-meter Universal Transverse Mercator grid ticks,
zone 16, shown in blue. 1927 North American Datum
To place on the North American Datum 1983
move the graticule lines 8.1 meters south and
5.4 meters west as shown by dashed corner ticks
There may be private inholdings within the boundaries of
the National or State reservations shown on this map

UTM GRID AND 1990 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
3° 53' M
1° 21' 24" M
FINE RED DASHED LINES INDICATE SELECTED FENCE AND FIELD
LINES WHERE GENERALLY VISIBLE ON AERIAL PHOTOGRAPHS.
THIS INFORMATION IS UNCHECKED

SCALE 1:24,000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 1 2 3 4 5 6 7 8 9 10 KILOMETER
CONTOUR INTERVAL 20 FEET
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. 37243
AND U.S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37402
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION (TVA 123-NW)
Primary highway, all weather, hard surface
Secondary highway, all weather, hard surface
Light-duty road, all weather, improved surface
Unimproved road, fair or dry weather
Interstate Route
U. S. Route
State Route
QUADRANGLE LOCATION
Revisions shown in purple compiled by the Tennessee Valley Authority from aerial photographs taken 1987 and other sources
This information not field checked. Map edited 1990
CARDIFF, TENN.
35084-H6-TF-024
1968
PHOTOGRAPHICALLY REPRODUCED 1990
DMA 4055 I NW SERIES V841

SEP 30 1991
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