UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPPING SERVICES BRANCH

DOUGLAS DAM QUADRANGLE
TENNESSEE
7.5 MINUTE SERIES (TOPOGRAPHIC) 156-NE

(MASCOT 155-SW) 4256 II SW
(NEW MARKET 155-SE) 4256 II SE
(JEFFERSON CITY 163-SW) 4256 III SW
(BOYDS CREEK 156-NW) 4255 I NW
(SHADY GROVE 164-NW) 4255 IV NW
(WALDEN CREEK 156-SW) 4255 I SW
(PIGEON FORGE 156-SE) 4255 I SE
(RICHARDSON COVE 164-SW) 4255 IV SW
(TVA 156-NE)

83°37′30″ 36°00′ 264 000mE 39 86 000mN 2 710 000 FEET 590 000 FEET 550 000 FEET 35°52′30″ 83°30′ 74 000mE 39 73 000mN

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

Control by NOS/NOAA, USGS, WPA, and TVA

Revised by TVA in 1961 by photogrammetric methods using aerial photographs taken 1959 and by reference to TVA-USGS quadrangle dated 1940. Map field checked by TVA, 1961

Polyconic projection. 10,000-foot grid ticks based on Tennessee coordinate system. 1000-meter Universal Transverse Mercator grid, zone 17. 1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 7 meters south and 9 meters west as shown by dashed corner ticks

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

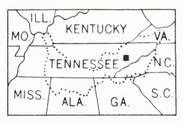
There may be private inholdings within the boundaries of the National or State reservations shown on this map

MN GN
3½° 62 MILS
1°30′ 27 MILS
UTM GRID AND 1986 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

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, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
TENNESSEE DEPARTMENT OF CONSERVATION, 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



QUADRANGLE LOCATION

Revisions shown in purple and woodland compiled by the Tennessee Valley Authority from aerial photographs taken 1983 and other sources. This information not field checked. Map edited 1986

ROAD CLASSIFICATION
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

DOUGLAS DAM, TENN.
35083-H5-TF-024

1961
PHOTOREVISED 1986
DMA 4255 I NE-SERIES V841

● INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1987