



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

UNITED STATES  
TENNESSEE VALLEY AUTHORITY  
MAPS AND SURVEYS DEPARTMENT

DUCKTOWN QUADRANGLE  
TENNESSEE-POLK CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC) 133-SW

3.8 MI. TO TENNESSEE 30

17 MI. TO U.S. 41

1.9 MI. TO TENNESSEE 123

1.3 MI. TO GA 5

Maped 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 1952. Map field checked by TVA, 1957  
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 8.6 meters south and  
6.7 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

SCALE 1:24 000

CONTOUR INTERVAL 40 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

UTM GRID AND 1990 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

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

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

DUCKTOWN, TENN.  
35084-A4-TF-024  
1957  
PHOTOREVISED 1990  
DMA 4154 III SW-SERIES V841