



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

Control by US&GS, USGS, and TVA

Topography by USGS and TVA by multiplex methods from aerial  
photographs taken 1946. Field examination by TVA, 1948

Polyconic projection. 1927 North American datum  
10,000-foot grid based on Alabama (East) and Tennessee  
rectangular coordinate systems  
1000-metre Universal Transverse Mercator grid ticks,  
zone 16, shown in blue

UTM GRID AND 1948 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET



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  
U. S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401 OR KNOXVILLE, TENN. 37902,  
AND TENNESSEE DIVISION OF GEOLOGY, NASHVILLE, TENNESSEE 37219  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS  
HISTORICAL FILE  
TOPOGRAPHIC DIVISION

KING COVE, ALA.-TENN.  
N3452.5-W8615/7.5

1948  
AMS 3753 IV NE-SERIES V844

2900