UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPPING SERVICES BRANCH

KING COVE QUADRANGLE
ALABAMA-TENNESSEE
7.5 MINUTE SERIES (TOPOGRAPHIC) 81-NE

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

Control by NOS/NOAA, USGS, and TVA

Topography by USGS and TVA by photogrammetric methods using aerial photographs taken 1946.
Map field checked by TVA, 1948

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

Revisions shown in purple and recompilation of woodland areas compiled by the Tennessee Valley Authority from aerial photographs taken 1975. This information not field checked

MN
GN
0°24′ 7 MILS
½° 9 MILS
UTM GRID AND 1975 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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

SCALE 1:24 000
1 ½ 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETRE

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

ILL. MO. KENTUCKY VA. TENNESSEE N.C. MISS. ALA. GA. S.C.
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Heavy-duty — Poor motor road
Medium-duty — Wagon and jeep track
Light-duty — Foot trail
U. S. Route — State Route

KING COVE, ALA.-TENN.
N3452.5-W8615/7.5
1948
PHOTOREVISED 1975
AMS 3753 IV NE-SERIES V844