



Control by US&GS, USGS, and TVA
Topography by Geological Survey from aerial
photographs by stereophotogrammetric methods
Field examination by Tennessee Valley Authority, 1946
1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue
Revisions in purple compiled by TVA November 1967 from
March 1967 photography without field examination
No larger scale topographic maps available from TVA.

UTM GRID AND 1946 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000
NATIONAL GEODETIC VERTICAL DATUM OF 1929
Contour interval 40 feet

FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092.
AND U. S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401 OR KNOXVILLE, TENN. 37902
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

LEGEND

Fence and field line
Stream
Pond and dam
Mine or quarry
Woodland (formerly clearing)
Clearing (formerly woodland)
Orchard
General deletion
Heavy-duty road
Light-duty road
Poor motor road
Wagon and jeep track
Foot trail

USGS
Historical File
Topographic Division
QUADRANGLE LOCATION

Polyconic projection. 1927 North American datum
10,000 foot grid based on North Carolina
rectangular coordinate system

ROUTES USUALLY TRAVELED
HARD IMPERVIOUS SURFACES
OTHER SURFACE IMPROVEMENTS
U. S. ROUTE
STATE ROUTE

CORBIN KNOB, N. C.
167-NE
N3507.5 W8315.7/5
1946
AMS 4354 III NE--SERIES V842

167-NE