



Mapped and edited by Tennessee Valley Authority
Published by the Geological Survey
Control by NOS/NOAA, USGS, CE, WPA, and TVA
Topography by USGS and TVA in 1946 by photogrammetric methods
using aerial photographs taken 1944.
Map field checked by TVA, 1946
Polyconic projection, 1927 North American datum
10,000 foot grid based on Tennessee rectangular
coordinate system
1000-meter Universal Transverse Mercator Grid ticks,
Zone 16, shown in blue
To place on predicted North American Datum 1983
move the projection lines 6 meters south and 5 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

UTM GRID AND 1979 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
Fine purple dashed lines indicate selected
fence and field lines visible on aerial photo-
graphs. This information is unchecked

SCALE 1:24,000
CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
TENNESSEE DIVISION OF GEOLOGY, NASHVILLE, TENN. 37219
U.S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401 OR KNOXVILLE, TENN. 37902
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Heavy-duty Poor motor road
Medium-duty Wagon and jeep track
Light-duty Foot trail
U. S. Route
State Route
USGS Historical File
Topographic Division
JONES KNOB, TENN. 1920
N3607.5-W8452.5/7.5
1949
PHOTO REVISSED 1979
AMS 4056 III NW-SERIES V841
SEP - 8 1980
Revisions shown in purple and woodland compiled by
the Tennessee Valley Authority from aerial photographs
taken 1976 and other source data. This information
not field checked. Map edited 1979