



Mapped 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 1954. Map field checked by TVA 1960

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

1000 meter Universal Transverse Mercator Grid ticks,
Zone 17, shown in blue

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

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 1978

UTM GRID AND 1978 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

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



QUADRANGLE LOCATION

There may be private inholdings within the boundaries of
the National or State reservations shown on this map

ROAD CLASSIFICATION
Heavy-duty Poor motor road
Medium-duty Wagon and jeep track
Light-duty Foot trail
In developed areas, only through roads are classified

SPRUCE PINE, N.C.
N3552.5-W82007.5

1960
PHOTOREVISED 1978
AMS 4555 1 NE-SERIES V842

USGS
Historical File
National Mapping Div.

2850
APR 3 1981