



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

Control by USC&GS, USGS, and TVA
Topography by photogrammetric methods using
aerial photographs taken 1953.
Map field checked by TVA, 1960

Polyconic projection, 1927 North American datum
10,000 foot grid based on Tennessee 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 recompilation
of woodland areas compiled by the Tennessee
Valley Authority from aerial photographs taken
1968. This information not field checked

UTM GRID AND 1968 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

CONTOUR INTERVAL 40 FEET
NATIONAL GEODETIC DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
TENNESSEE DIVISION OF GEOLOGY, NASHVILLE, TENNESSEE 37219
AND U. S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA 37401 OR KNOXVILLE, TENNESSEE 37902
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

To place on the predicted North American Datum 1983,
move the projection lines 8 meters south and
13 meters west as shown by dashed corner ticks



QUADRANGLE LOCATION

WHITE ROCKS MOUNTAIN, TENN.-N.C.
36082-B1-TF-024

1960
PHOTO REVISSED 1968
DMA 4556 II NE-SERIES V841

RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES