UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPPING SERVICES BRANCH

HOWELTON QUADRANGLE
ALABAMA-ETOWAH CO.
7.5 MINUTE SERIES (TOPOGRAPHIC) 91-SW

(DOUGLAS 84-NE) 3752 II NE
(RODENTOWN 91-NE) 3752 II NE
3752 II NW (BOAZ 91-NW)
(HYATT GAP) 3751 IV NE
(LOUNAWAY MOUNTAIN) 3751 I NE
9752 III SE (ALTOONA 84-SE)
(GADSDEN 91-SE) 3752 II SE

86°15′ 34°07′30″ 86°07′30″ 34°00′
570 000m.E. 571 12′30″ 574 576 578 579 410 000 FEET 580 000m.E.
3776 000m.N. 3775 3773 3772 5′ 3771 3770 3768 3767 2′30″ 3766 3765 3764 3763 000m.N.
T. 10 S. T. 11 S. T. 12 S.
1 280 000 FEET
1 310 000 FEET

R. 4 E. 10′ R. 5 E.

1.8 MI. TO ALABAMA 179
BOAZ 6.4 MI.
WALNUT GROVE 4.3 MI.
CULLMAN 36 MI. WALNUT GROVE 2.7 MI.
ALTOONA 5.1 MI.
PLEASANT VALLEY 5.0 MI. 8.7 MI. TO U.S. 231
2.7 MI. TO U.S. 11 (STEELE) 3751 I NW
GADSDEN 7.4 MI.
ATTALLA 2.7 MI.

LITTLE COVE MOUNTAIN
RED BRISTOW COVE
STRAIGHT MOUNTAIN
SAND MOUNTAIN
BLOUNT COVE
GREASY MOUNTAIN
REED COVE
ROCKY HOLLOW MOUNTAIN

Little Cove Creek
Bristow Creek
Armstrong Creek
Dry Creek
Pole Creek
Brown Creek
Horsepen Branch
Clear Creek
Walker Hollow
Bull Hollow
Louisville and Nashville
Cherokee
Louisville and Nashville and Gadsden
Louisville and Nashville and Nashville

Jask 1379
BM S 225 908
BM T 225 891
BM TV 32 898
BM TV 31 887
27 H 888
8 HR 971
11 HR 938
BM L 49 1098
BM L 57 598
BM M 50 697
44 D 775
BM 43 D 923

Aurora Cem
Substation
Shady Grove Ch
Fairview Ch
Armstrong Cem
Pine View Ch
New Welcome Church
Egypt
Sligo
Mt Pleasant Ch
Littleton
Morton Chapel
Howelton
Howelton Cem
Mt Olive Ch
Hopper
Gravel pit
Carnes Chapel
Red Hill Ch
Ivalee Sch
Ivalee
Friendship Ch
Gilliard Cem
Brasher Cem
Brasher Spring
Brasher Spring Camp
Lee Cem
Corn Cem
Gallant
ATTALLA

SCALE 1:24 000

1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETRE

CONTOUR INTERVAL 20 FEET
DASHED LINES REPRESENT HALF-INTERVAL CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

MN GN 0°27′ 8 MILS 1½° 27 MILS
UTM GRID AND 1975 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

ILL. KENTUCKY VA. MO. 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
In developed areas, only through roads are classified

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

Control by NOS/NOAA, USGS, CE, and TVA

Topography by photogrammetric methods using aerial photographs taken 1948. Map field checked by TVA, 1959

Polyconic projection. 1927 North American datum
10,000 foot grid based on Alabama (East) rectangular coordinate system
1000 metre Universal Transverse Mercator Grid ticks, Zone 16, 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 1975. This information not field checked

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

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1975

(TVA 91-SW)

HOWELTON, ALA.
N3400—W8607.5/7.5

1959
PHOTOREVISED 1975
AMS 3752 II SW-SERIES V844