

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPS AND SURVEYS BRANCH

BOONEVILLE QUADRANGLE
TENNESSEE
7.5 MINUTE SERIES (TOPOGRAPHIC) 79-SW



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

Control by USC&GS, USGS, WPA, and TVA

Topography by USGS and TVA by multiplex methods from aerial
photographs taken 1947. Field examination by TVA, 1949

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 purple

Grid declination 0°20', 6 miles East

Revisions in purple compiled by TVA, January 1967 from
March 1966 photography without field examination

No larger scale topographic maps available from TVA.

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION 1949
1951

SCALE 1:24,000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 5 10 15 20 KILOMETER

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C. 20242
AND BY U. S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA OR KNOXVILLE, TENN.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

LEGEND

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

ROAD CLASSIFICATION
In developed areas, only through roads are classified
HARD-SURFACE ALL WEATHER ROADS DRY WEATHER ROADS
Heavy-duty **THREE LANE** Improved dirt
Medium-duty **THREE LANE** Unimproved dirt
Loose-surface, graded, or narrow hard-surface
U. S. Route State Route



BOONEVILLE, TENN.
N3515-W8622.5/7.5

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USGS
Historical File
Topographic Division

79-SW