

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPPING SERVICES BRANCH

LOVELL QUADRANGLE
TENNESSEE
7.5 MINUTE SERIES (TOPOGRAPHIC) 138-NW



Mapped and edited by Tennessee Valley Authority
Published by the Geological Survey
Control by NOS/NOAA, USGS, and TVA

Revised by TVA in 1967 by photogrammetric methods using aerial photographs taken 1967 and by reference to TVA-USGS quadrangle dated 1953. Map field checked by TVA, 1968

Polycyclic projection
10,000-foot grid based on Tennessee rectangular coordinate system
1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue, 1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 6 meters south and 7 meters west as shown by dashed corner ticks
Fine red dashed lines indicate selected fence and field lines visible on aerial photographs. This information is unchecked

UTM GRID AND 1980 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
2° 36' M
1° 39' M

SCALE 1:24,000
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 10 KILOMETER
CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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
Primary highway, all weather, hard surface
Secondary highway, all weather, hard surface
Light-duty road, all weather, improved surface
Unimproved road, fair or dry weather
Interstate Route
U.S. Route
State Route

QUADRANGLE LOCATION
ILL. KENTUCKY
MISS. ALA. GA. S.C.
TENNESSEE
LOVELL, TENN.
N3552.5-W8407.5/7.5
1968
PHOTO-REVISED 1980
DMA 4155 1 NW-SERIES V841

USGS
Historical File
National Mapping Div.

MAR 2 1981

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