



United States
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

United States
TENNESSEE VALLEY AUTHORITY
MAPPING SERVICES BRANCH

LOUISVILLE QUADRANGLE
TENNESSEE
7.5 MINUTE SERIES (TOPOGRAPHIC) 138-SE

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

Revised by TVA in 1968 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 ticks based on Tennessee
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 7 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 1984 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

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

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092,
TENNESSEE DEPARTMENT OF CONSERVATION, DIVISION OF GEOLOGY, NASHVILLE, TENN., 37219
AND U. S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401 OR KNOXVILLE, TENN., 37902
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Scale: 1:24,000
Scale bar: 0 to 1 mile / 0 to 1 kilometer
Contour interval: 20 feet
National Geodetic Vertical Datum of 1929

ROAD CLASSIFICATION

Primary highway, all weather, hard surface	Light-duty road, all weather, improved surface
Secondary highway, all weather, hard surface	Unimproved road, fair or dry weather

Interstate Route U. S. Route State Route

QUADRANGLE LOCATION

Revisions shown in purple and woodland compiled by the Tennessee Valley Authority from aerial photographs taken 1982 and other sources. This information not field checked. Map edited 1984

LOUISVILLE, TENN.
35084-61-TF-024
1968
PHOTOREVISED 1984
DMA 4155 I SE-SERIES V841