



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

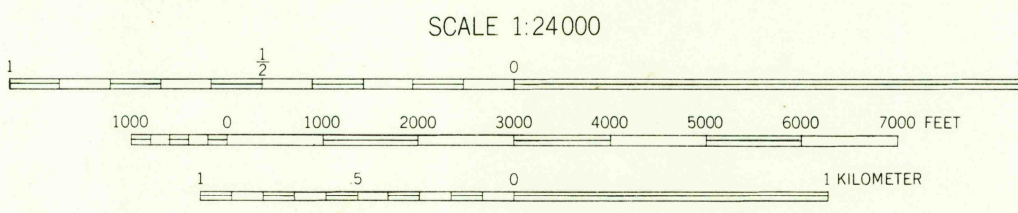
Control by USC&GS, USGS, and TVA

Complete revision by TVA 1952 by photogrammetric (multiplex)
methods using aerial photographs taken 1952 and by reference
to TVA-USGS quadrangle dated 1941. Original map compiled
by photogrammetric (multiplex) methods from aerial photographs
taken 1939. Map field checked by TVA 1953.

Polyconic projection. 1927 North American datum
10,000-foot grid based on Tennessee rectangular
coordinate system

--- Indicates Watts Bar Lake Easement Boundary

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION 1953

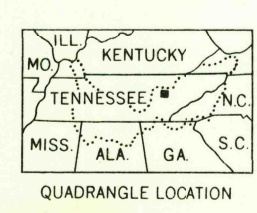


SCALE 1:24,000

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.
TENNESSEE DIVISION OF GEOLOGY, NASHVILLE, TENN.
U. S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA OR KNOXVILLE, TENN.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION



ROAD CLASSIFICATION
In developed areas, only through roads are classified
HARD-SURFACE ALL WEATHER ROADS DRY WEATHER ROADS
Heavy-duty 4 LANE 18 LANE Improved dirt
Medium-duty 4 LANE 18 LANE Unimproved dirt
Loose-surface, graded, or narrow hard-surface
U. S. Route State Route

BETHEL VALLEY, TENN.
N3552.5-W8415/7.5

1953

JUL 11 1955

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