



Mapped and edited by Tennessee Valley Authority  
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Control by USC&GS, USGS, and TVA

Topography by USGS and TVA by multiplex methods from aerial  
photographs taken 1944. Field examination by TVA, 1948

Polyconic projection: 1927 North American datum  
10,000-foot grid based on Alabama (West) and Tennessee  
rectangular coordinate systems

Underwater contours taken from TVA navigation  
chart 407, Edition 1966.

1000-meter Universal Transverse Mercator grid ticks,  
zone 16, shown in purple

Grid declination 0°02', 1 mi. West

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



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

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

LEGEND

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

ROUTES USUALLY TRAVELED  
HARD, IMPERVIOUS SURFACES  
OTHER SURFACE IMPROVEMENTS  
U. S. ROUTE STATE ROUTE

SALEM, ALA.-TENN.  
N3452.5-W8700/7.5 H1 60-NE

USGS  
Historical File  
Topographic Division  
1948  
AMS 3553 I NE-SERIES 9844

AUG 1 1974

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