



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

Basic control by US&GS, USGS, and TVA

Topography by USGS and TVA by multiplex and planetable methods from aerial photographs taken 1947  
Field examination by TVA, 1948

Polyconic projection. 1927 North American datum  
10,000-foot grid based on Alabama (West) rectangular coordinate system

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

Grid declination 0°06', 2 MILS West

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

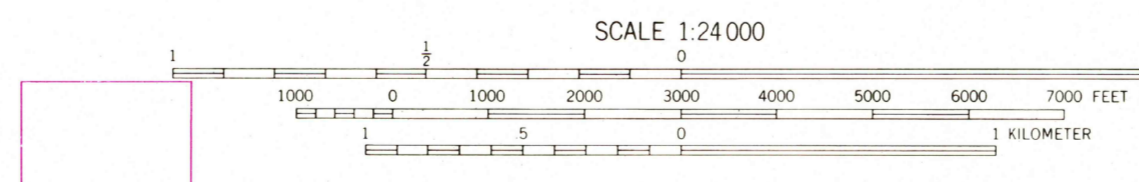
**NOTE**

Underwater contours taken from TVA Navigation Charts 401, 402, and 407, Edition 1966

APPROXIMATE MEAN DECLINATION 1966

TRUE NORTH  
MAGNETIC NORTH

Larger scale topographic maps available from TVA



SCALE 1:24,000

CONTOUR INTERVAL 10 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. 37401 OR 37902  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

**LEGEND**

- Fence and field line
- Stream
- Pond and dam
- Strip mine
- Mine or quarry
- Woodland (formerly clearing)
- Clearing (formerly woodland)
- Orchard
- General deletion
- Heavy-duty road
- 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

**CAIRO, ALA.**  
N3445-W8707.5/7.5  
EDITION PRINTED 1950 AMS 3553 1 SW SERIES V844

**60-SW**

QUADRANGLE LOCATION

RETURN TO:  
HMD HISTORICAL MAP ARCHIVES  
USGS NATIONAL CENTER, MS-522  
RESTON, VA 22092

60-SW