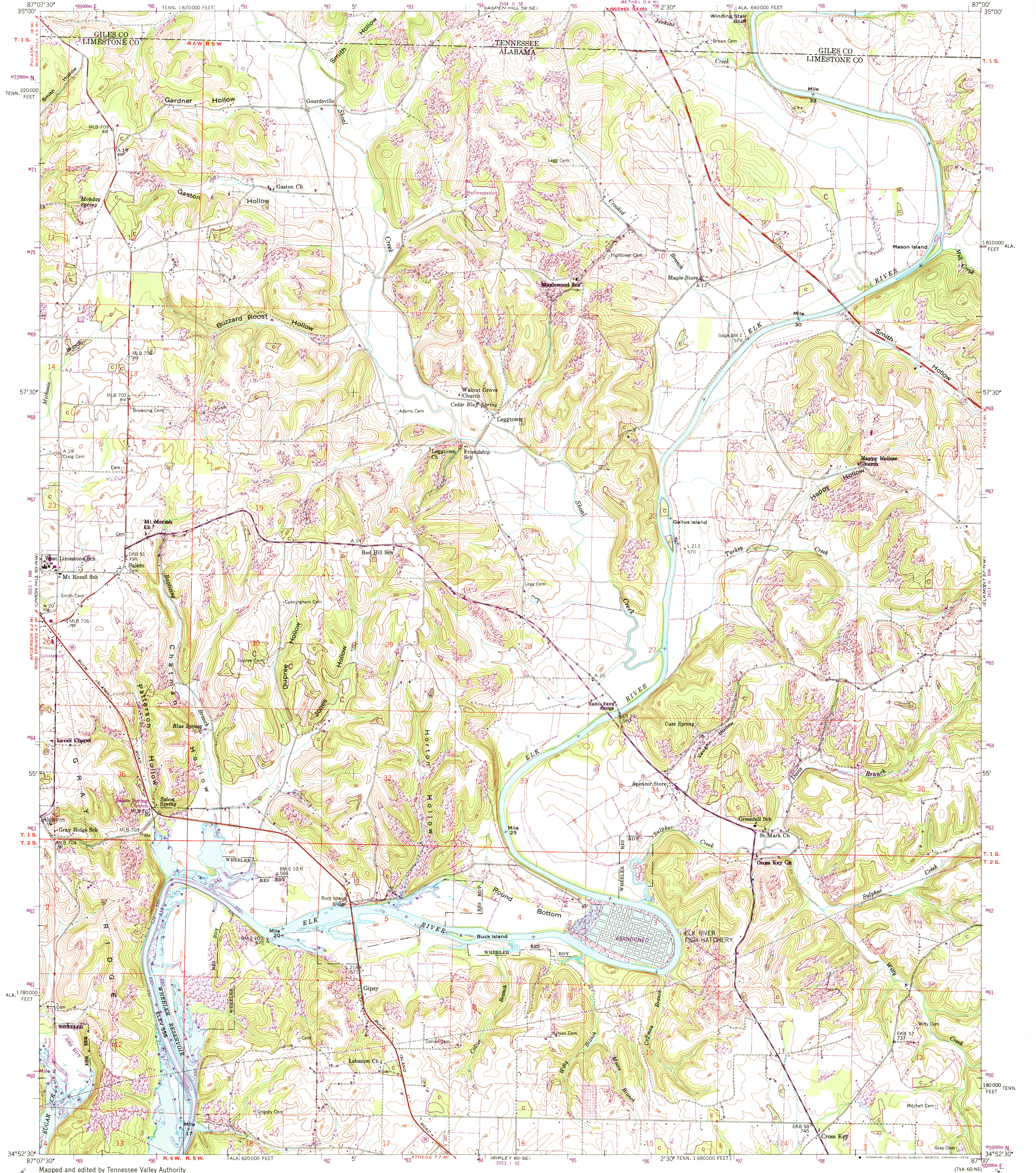
(APPLETON 59-SW)
3554 II SW

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPS AND SURVEYS BRANCH

SALEM QUADRANGLE
ALABAMA-TENNESSEE
7.5 MINUTE SERIES (TOPOGRAPHIC) 60-NE

(ELKTON 66-SW)
3654 III SW



(TVA 60-NE)

(CAIRO 60-SW)
3553 I SW

(ATHENS 67-SW)
3653 IV SW

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

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

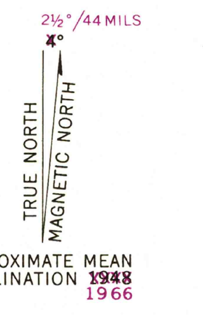
Polyconic projection. 1927 North American datum
10,000-foot grid based on Alabama (West) and Tennessee rectangular coordinate systems

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

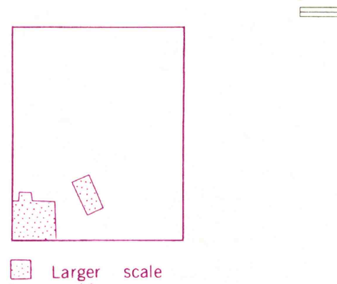
1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in purple

Grid declination 0°02', 1 MIL West

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

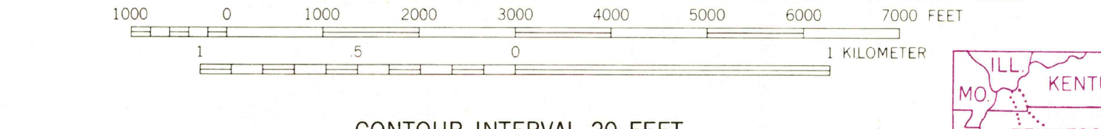


APPROXIMATE MEAN
DECLINATION ~~1948~~
1966



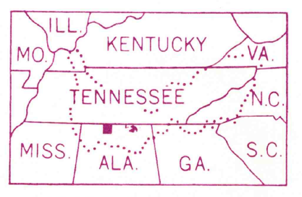
▨ Larger scale topographic maps available from TVA

SCALE 1:24 000



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



QUADRANGLE LOCATION

LEGEND

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

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

AUG 1 1974

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

1948

AMS 3553 I NE-SERIES V844

USGS
Historical File
Topographic Division

2600