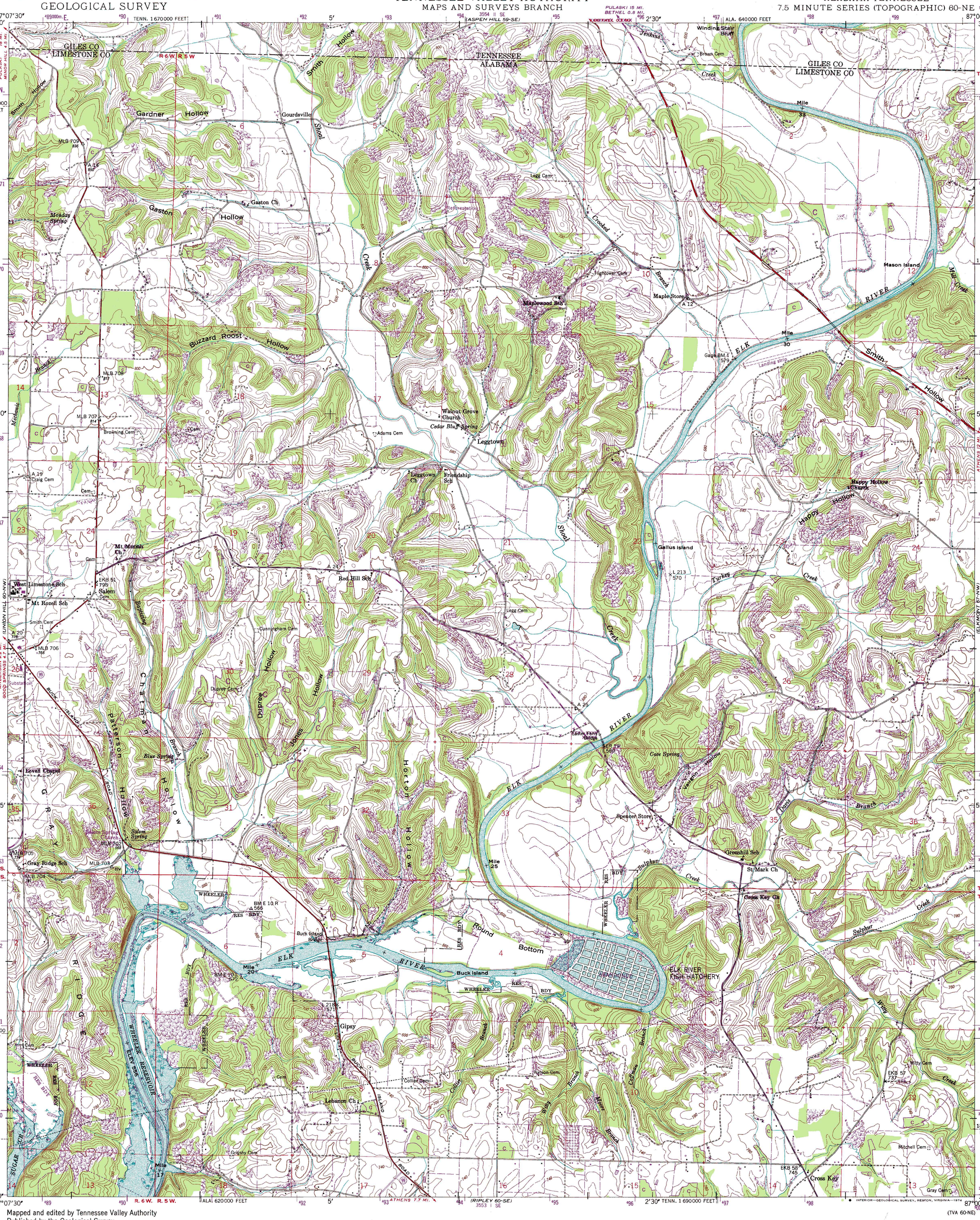
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPS AND SURVEYS BRANCH

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



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

2½°/44 MILS
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION 1948
1966

Larger scale topographic maps available from TVA

SCALE 1:24 000
1 ½ 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

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, DENVER, COLORADO, 80225, OR RESTON, VIRGINA 22092
AND TENNESSEE DEPARTMENT OF CONSERVATION, DIVISION OF GEOLOGY NASHVILLE, TENN. 37219
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ILL. MO. KENTUCKY VA. TENNESSEE N.C. MISS. ALA. GA. S.C.
QUADRANGLE LOCATION

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
64 U. S. ROUTE
11 STATE ROUTE

SALEM, ALA.-TENN.
N3452.5-W8700/7.5
60-NE
1948
AMS 3553 I NE-SERIES V844