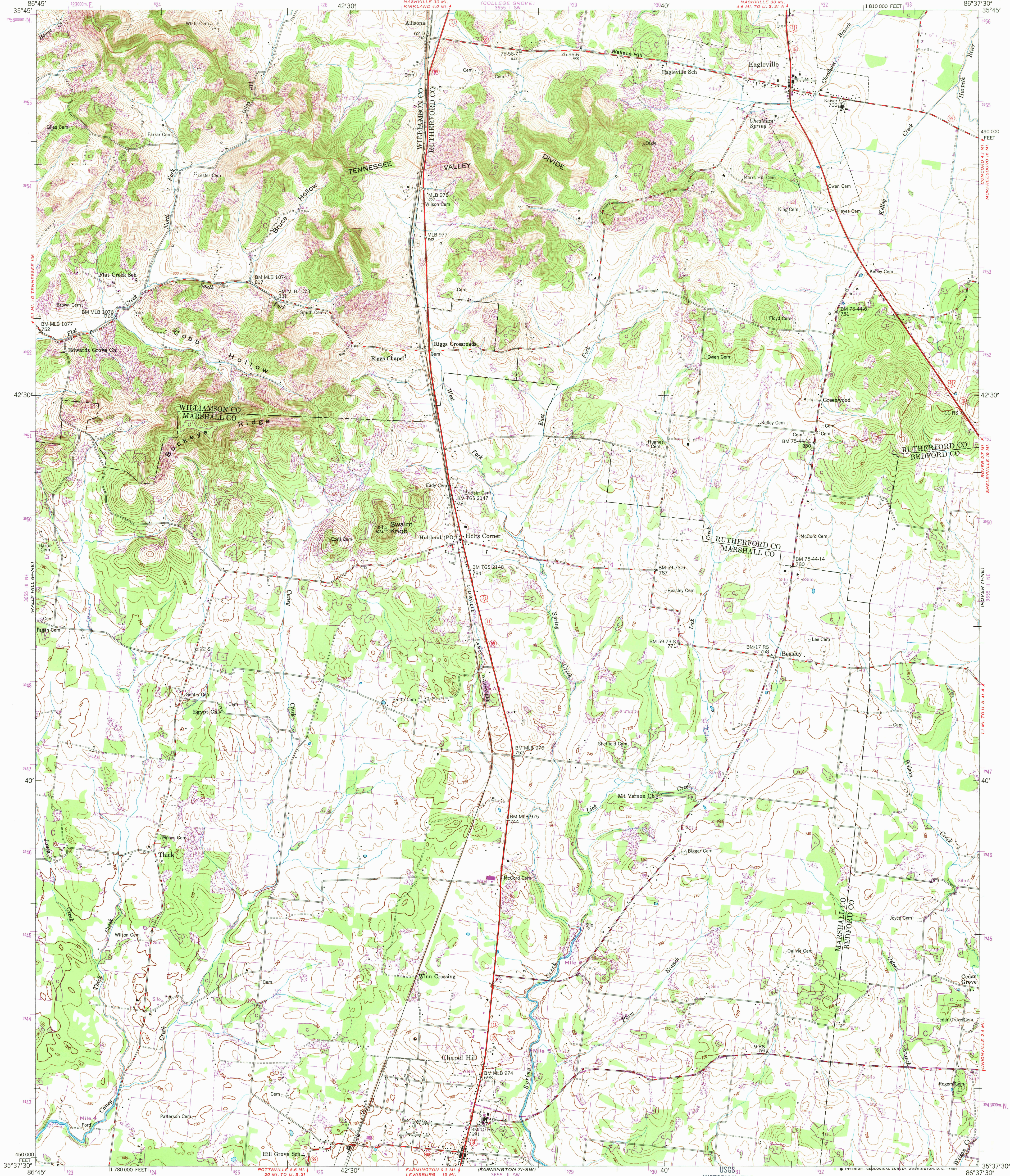
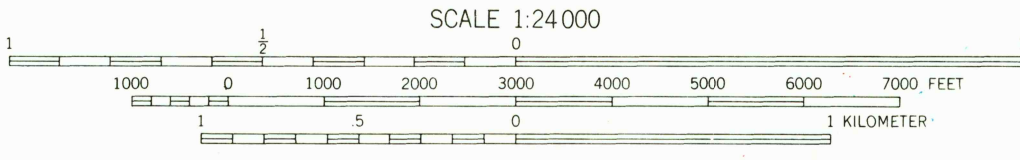




Mapped and edited by Tennessee Valley Authority
Published by the Geological Survey
Control by USC&GS, USGS, and TVA
Topography by USGS and TVA by multiplex methods from aerial
photographs taken 1946. Field examination by TVA, 1949
Polyconic projection. 1927 North American datum
10,000-foot grid based on Tennessee rectangular
coordinate system
1000-meter Universal Transverse Mercator grid ticks,
zone 16, shown in purple
Grid declination 0°11'3" East
Revisions in purple compiled by TVA, April 1967 from
March 1966 photography without field examination
No larger scale topographic maps available from TVA.

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION 1949
13°E



CONTOUR INTERVAL 10 FEET
DASHED LINES REPRESENT HALF-INTERVAL CONTOURS
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
Woodland (formerly clearing)
Clearing (formerly woodland)
General deletion
Medium-duty road
Light-duty road
Poor motor road
Foot trail
U. S. Route
State Route
ROAD CLASSIFICATION
In developed areas, only through roads are classified
HARD-SURFACE ALL WEATHER ROADS DRY WEATHER ROADS
Heavy-duty LANE IS LANE Improved dirt
Medium-duty LANE IS LANE Unimproved dirt
Loose-surface, graded, or narrow hard-surface
U. S. Route
State Route
CHAPEL HILL, TENN.
N3537.5-W8637.5/7.5
1949
AMS 3655 II NW SERIES V841

U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION
QUADRANGLE LOCATION

1550
JUL 1 1969
71-NW