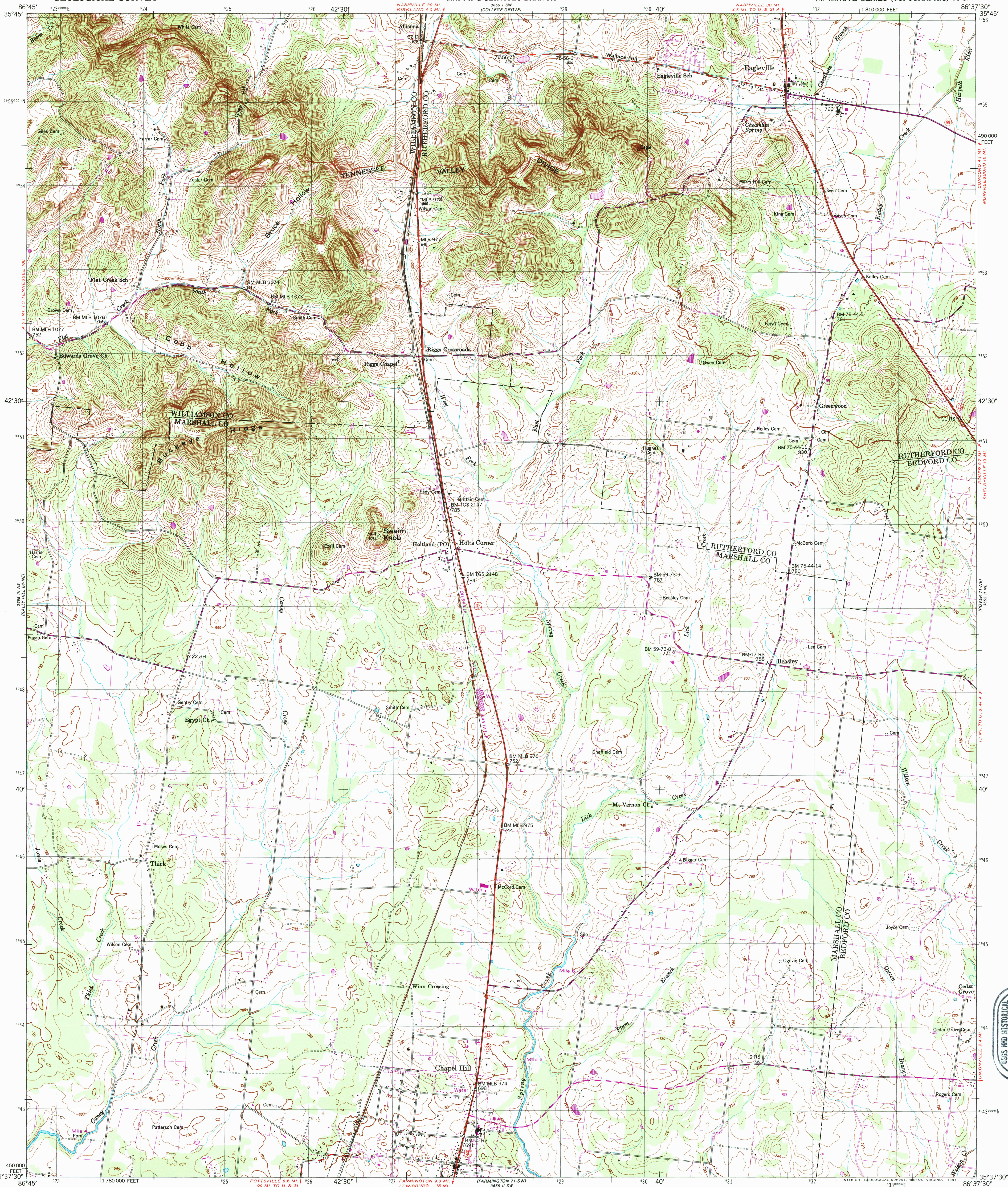




Mapped and edited by Tennessee Valley Authority
Published by the Geological Survey
Control by NOS/NOAA, USGS, and TVA
Topography by photogrammetric methods using aerial
photographs taken 1946. Map field checked by TVA, 1949
Polyconic projection. 10,000-foot grid ticks based on Tennessee
coordinate system. 1000-meter Universal Transverse Mercator
grid, zone 16. 1927 North American Datum. To place on the
predicted North American Datum 1983 move the projection lines
6 meters south and 1 meter west as shown by dashed corner ticks
Fine purple dashed lines indicate selected fence and field lines
visible on aerial photographs. This information is unchecked

MN
GN
0°
0°11'
0 MILES
3 MILES
UTM GRID AND 1980 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

CONTOUR INTERVAL 10 FEET
DASHED LINES REPRESENT HALF INTERVAL CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



QUADRANGLE LOCATION

ROAD CLASSIFICATION (TVA 71-NW)
Primary highway, all weather. Light-duty road, all weather,
hard surface. improved surface
Secondary highway, all weather. Unimproved road, fair or dry
hard surface. weather
Interstate Route U. S. Route State Route

CHAPEL HILL, TENN.
N3537.5-W8637.5/7.5

1949
PHOTOREVISED 1980
DMA 3655 II NW-SERIES V84 I

Revisions shown in purple and woodland compiled by
the Tennessee Valley Authority from aerial photographs
taken 1979 and other source data. This information
not field checked. Map edited 1980

