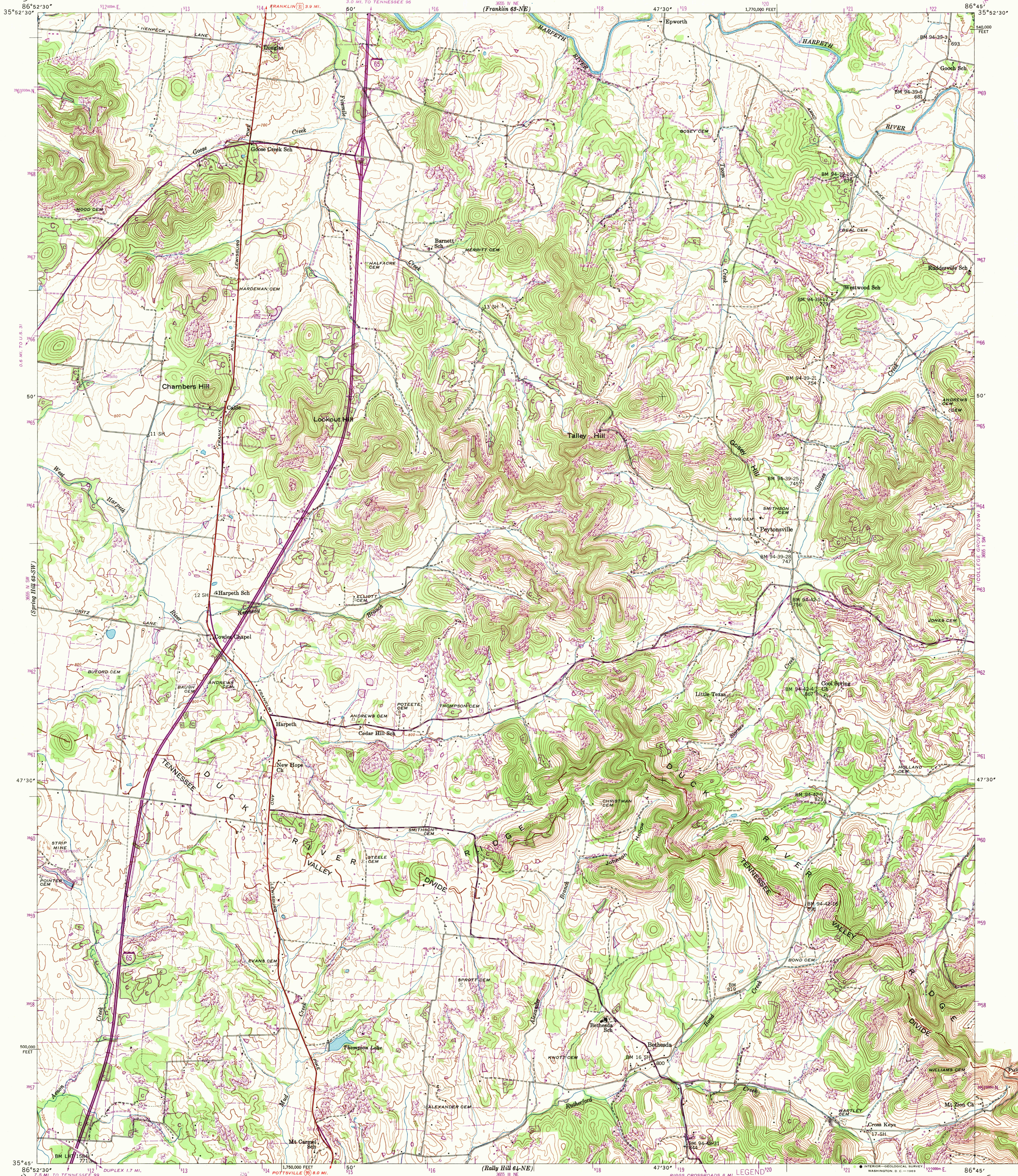
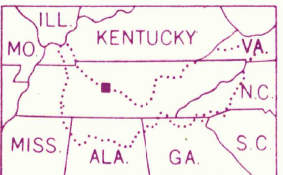




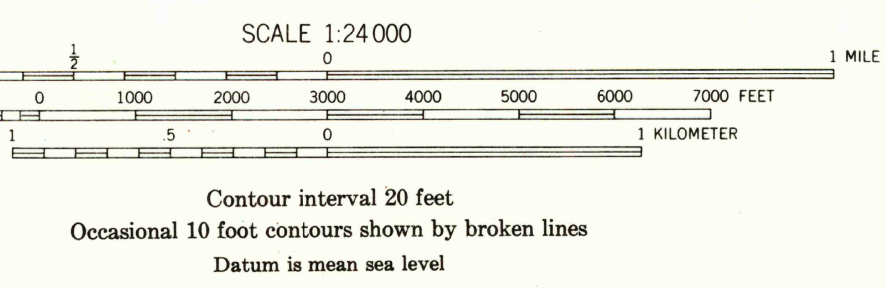
Control by USC&GS, USGS, and TVA
Topography by USGS and TVA from aerial
photographs by stereophotogrammetric methods
Field examination by Tennessee Valley Authority, 1946
Maps distributed by the Geological Survey

1000-meter Universal Transverse Mercator grid ticks,
zone 16, shown in purple
Grid declination 0°06'. 2 miles East
Revisions in purple compiled by TVA November 1967 from
March 1966 photography without field examination

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1960
1968



QUADRANGLE LOCATION
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242.
U. S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401 OR KNOXVILLE, TENN. 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

Polygonic projection. 1927 North American datum
10,000 foot grid based on Tennessee
rectangular coordinate system

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

BETHESDA, TENN.
63-SE
Edition of 1949
N3545-WB645/7.5

USGS
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