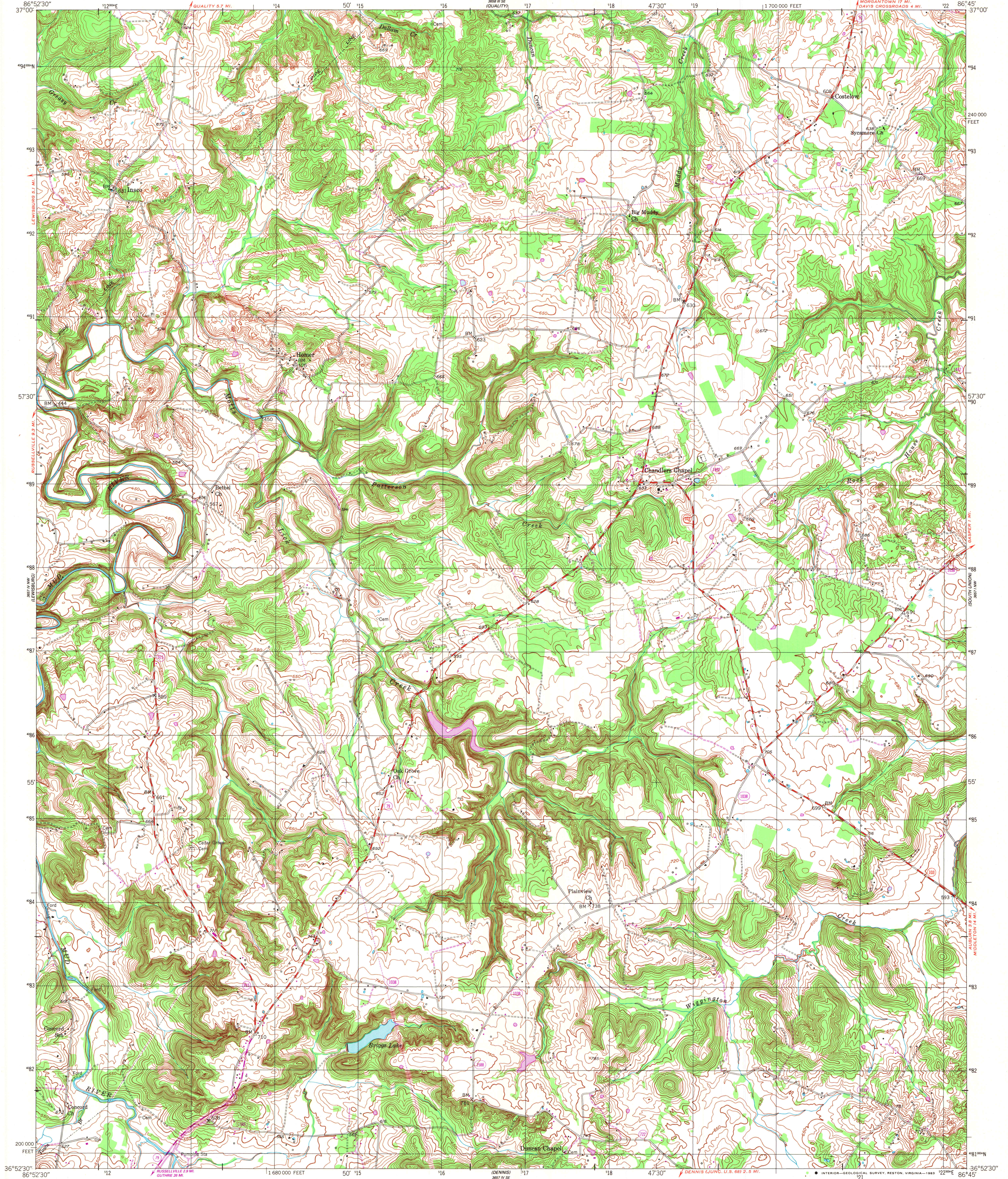




Mapped, edited, and published by the Geological Survey

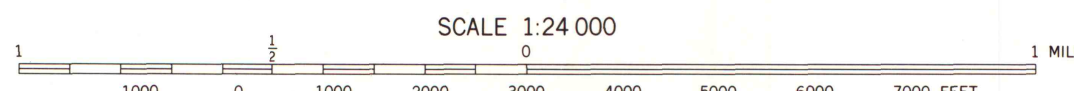
Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial
photographs taken 1950. Field checked 1951

Polyconic projection. 10,000-foot grid ticks based on
Kentucky coordinate system, south zone. 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 5 meters south as shown by dashed
corner ticks

Revisions shown in purple and woodland compiled in cooperation
with State of Kentucky agencies from aerial photographs taken
1981 and other sources. Contours adjusted adjacent to certain photorevised
hydrographic features. This information not field checked. Map edited 1982

UTM GRID AND 1982 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET



CONTOUR INTERVAL 10 FEET
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

ROAD CLASSIFICATION
Heavy-duty... 4 LANE 16 LANE Light-duty...
Medium-duty... 4 LANE 16 LANE Unimproved dirt...
U.S. Route... State Route...



FEB 2 1984

HOMER, KY.
NE/4 RUSSELLVILLE 15' QUADRANGLE
N3652.5-W8645/7.5

1951
PHOTOREVISED 1982
DMA 3657 IV NE-V853
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