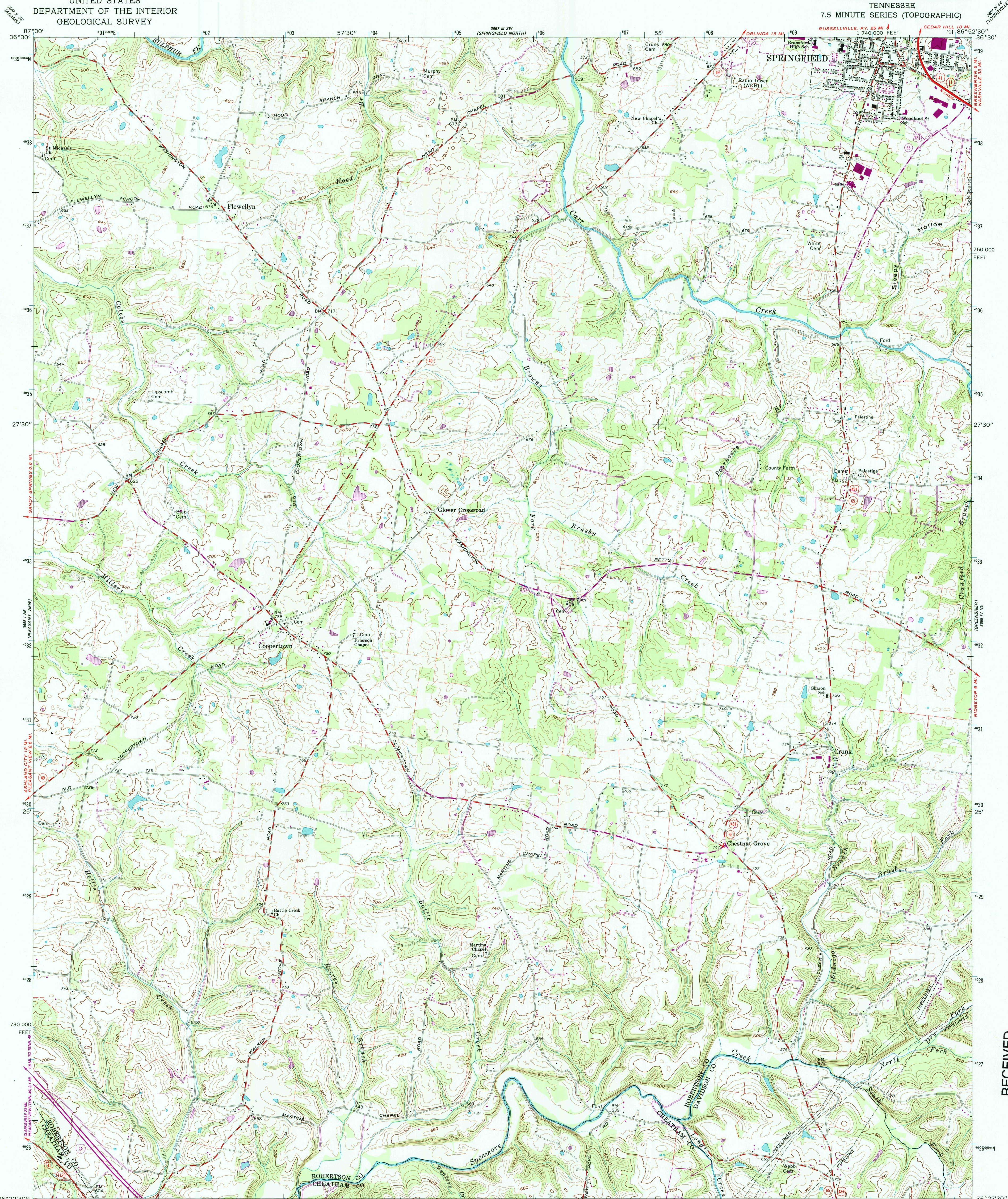


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SPRINGFIELD SOUTH QUADRANGLE
TENNESSEE
7.5 MINUTE SERIES (TOPOGRAPHIC)

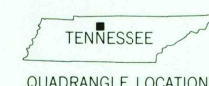


Mapped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial
photographs taken 1955. Field checked 1961
Polyconic projection. 10,000-foot grid ticks based on Tennessee
coordinate system. 1000-meter Universal Transverse Mercator
grid ticks, zone 16, shown in blue. 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
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked
Revisions shown in purple and woodland compiled in cooperation with
State of Tennessee agencies from aerial photographs taken 1981
and other sources. This information not field checked. Map edited 1983

UTM GRID AND 1983 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 000 000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 5 1 KILOMETER
CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY RESTON VIRGINIA 22092
AND TENNESSEE DEPARTMENT OF CONSERVATION, DIVISION OF GEOLOGY, NASHVILLE, TENN. 37219
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route
U.S. Route
State Route

SPRINGFIELD SOUTH, TENN.

36086-D8-TF-024

1961
PHOTOREVISED 1983
DMA 3656 IV NW-SERIES V841

RECEIVED

OCT 31 1998

USGS NMD
HISTORICAL MAP ARCHIVES

ISBN 0-607-44954-0
9 780607 449540