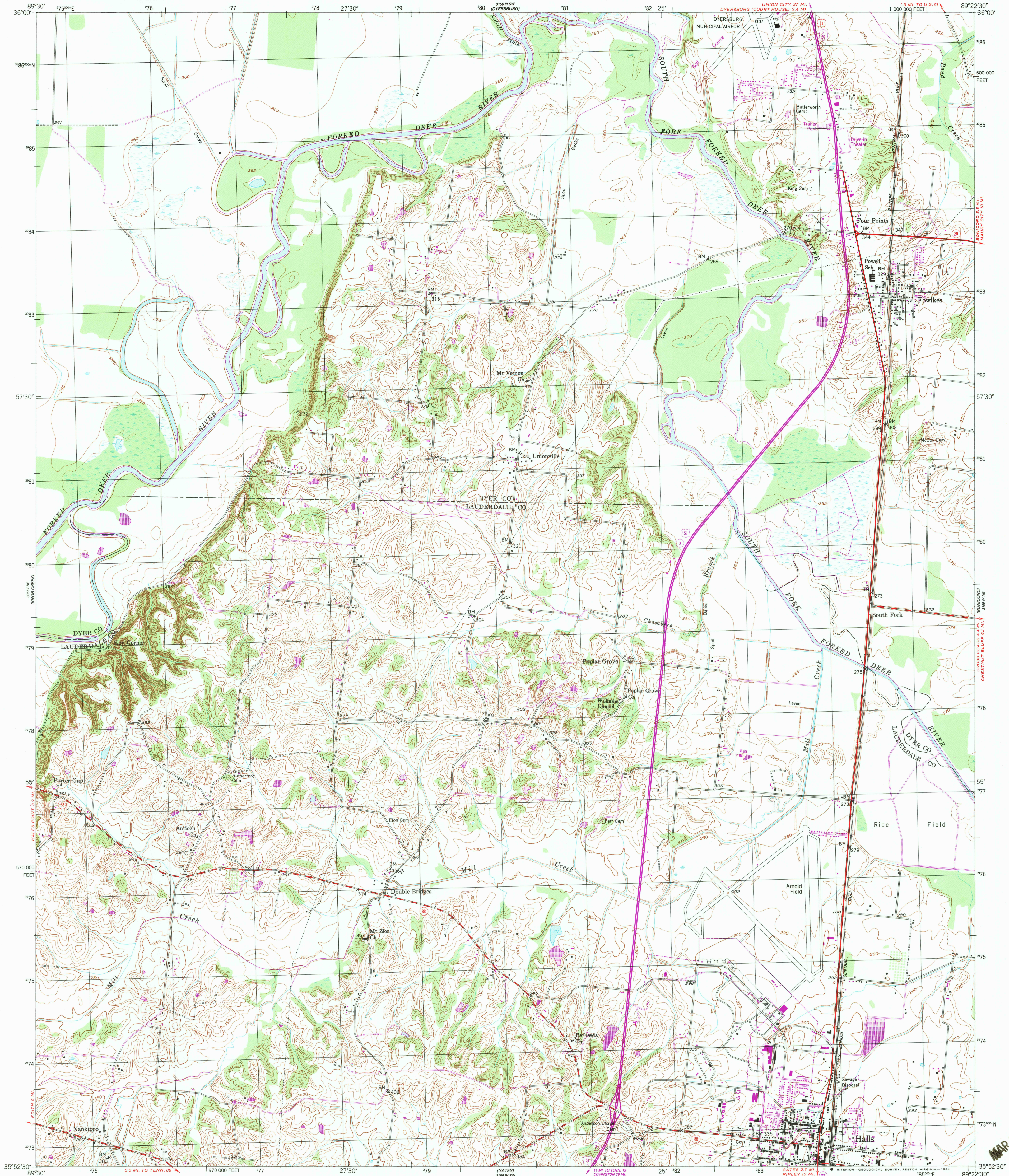


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

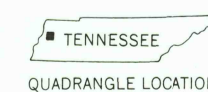
FOWLKES QUADRANGLE
TENNESSEE
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey
Control by USGS, NOS/NOAA, and USCE
Planimetry in part by photogrammetric methods from aerial
photographs taken 1947. Topography by planetable surveys 1952
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 7 meters east
as shown by dashed corner ticks
Revisions shown in purple and woodland compiled 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 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 METERS
CONTOUR INTERVAL 10 FEET
DASHED LINES REPRESENT HALF-INTERVAL CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929



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

FOWLKES, TENN.
NW4 HALLS 15' QUADRANGLE
35089-H4-TF-024

1952
PHOTOREVISED 1983
DMA 3155 IV NW-SERIES V841

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

RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES

MAR 28 1984