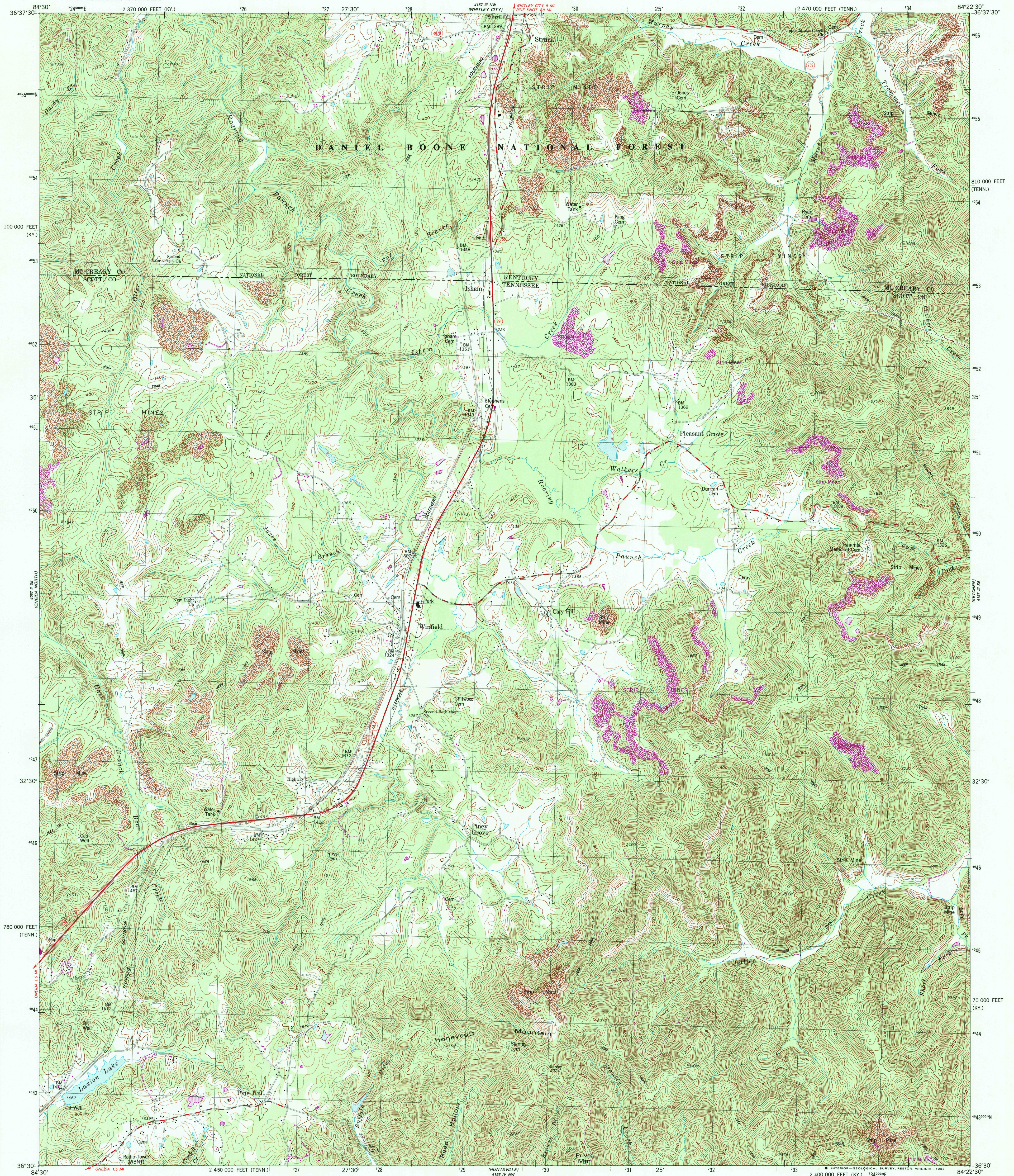


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

WINFIELD QUADRANGLE  
TENNESSEE-KENTUCKY  
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey in cooperation with State of Tennessee Agencies and Kentucky Geological Survey  
Revised in cooperation with Kentucky Geological Survey  
Control by USGS and NOS/NOAA  
Topography by photogrammetric methods from aerial photographs taken 1951. Field checked 1953. Revised from aerial photographs taken 1975. Field checked 1977. Map edited 1980  
Polyconic projection. 10,000-foot grid ticks based on Tennessee coordinate system and 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 6 meters south and 6 meters west as shown by dashed corner ticks  
There may be private inholdings within the boundaries of the National or State reservations shown on this map  
Dashed contours in strip mine areas not revised

UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000  
1 000 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 0 5 10 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,  
TENNESSEE DEPARTMENT OF CONSERVATION, DIVISION OF GEOLOGY, NASHVILLE, TENN. 37219,  
KENTUCKY GEOLOGICAL SURVEY, LEXINGTON, KENTUCKY 40506,  
AND KENTUCKY DEPARTMENT OF COMMERCE, FRANKFORT, KENTUCKY 40601  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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

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

WINFIELD, TENN.-KY.  
SW/4 STEARNS 15' QUADRANGLE  
N3630-WB422.5/7.5

1980  
PHOTOREVISED 1982  
DMA 4157 III SW-SERIES V841

RETURN TO:  
USGS AND HISTORICAL MAP ARCHIVES