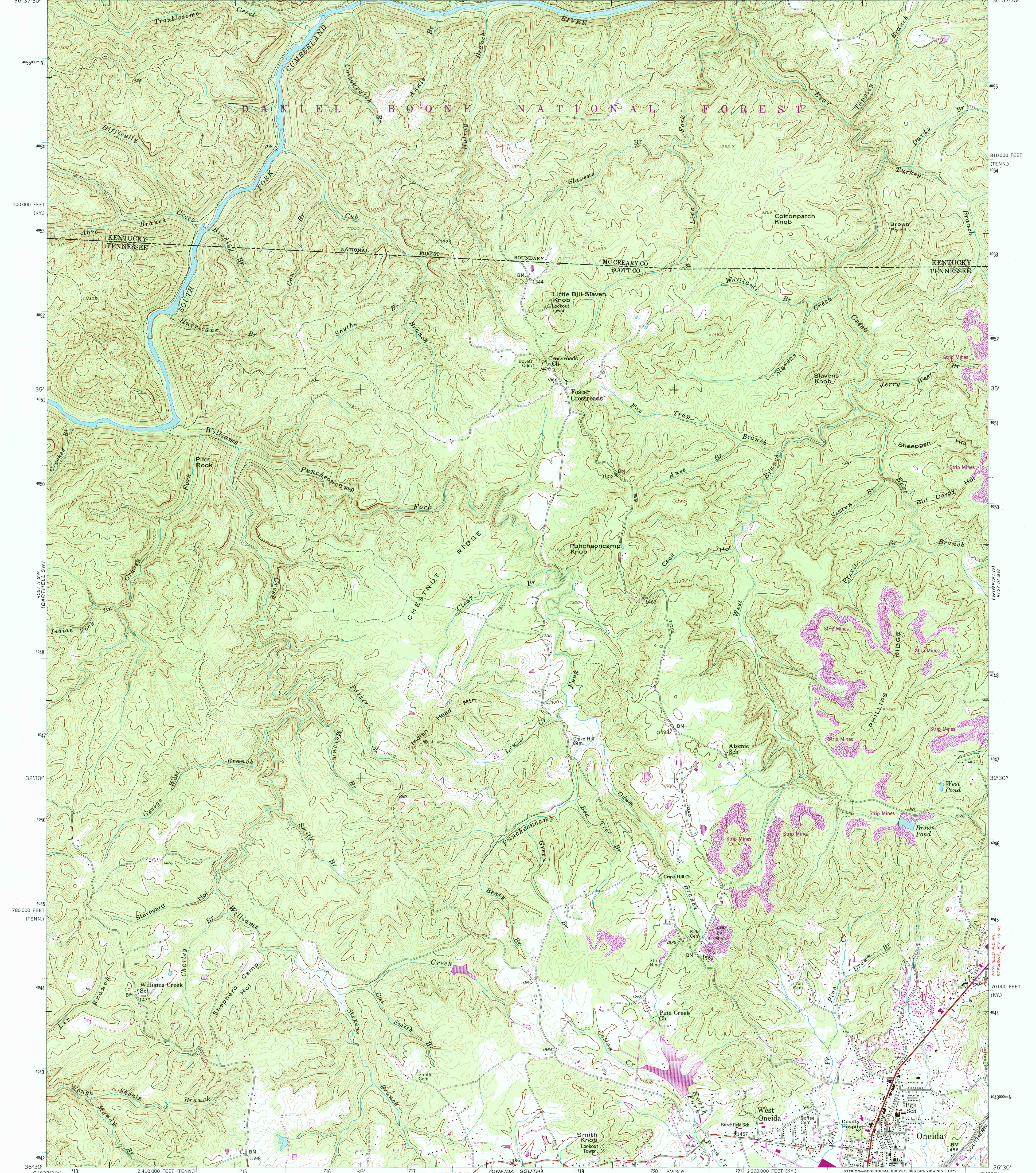




Mapped, edited, and published by the Geological Survey  
Control by USGS, USC&GS, and USCE

Topography from aerial photographs by stereophotogrammetric methods. Aerial photographs taken 1954. Field check 1955

Polyconic projection. 1927 North American datum  
10,000-foot grids based on Tennessee coordinate system  
and Kentucky coordinate system, south zone

Contours in strip mine areas compiled from 1954  
photography

Unchecked elevations are shown in brown

1000-meter Universal Transverse Mercator grid ticks,  
zone 16, shown in blue

There may be private inholdings within the boundaries of  
the National or State reservations shown on this map

Revisions shown in purple compiled from aerial photographs  
taken 1976 and other source data. This information not  
field checked. Map edited 1979

Boundary lines shown in purple compiled from latest  
information available from the controlling authority

UTM GRID AND 1979 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

18 MILS 1° 27' 26 MILS

SCALE 1:24,000

1 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  
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

TENNESSEE  
QUADRANGLE LOCATION

USGS AND HISTORICAL  
MAP ARCHIVES  
JUN 30 1998  
REC'D FILE COPY

ONEIDA NORTH, TENN.—KY.  
SE/4 BARTHELL 15' QUADRANGLE  
N 3630—W 8430/7.5

1955  
PHOTOREVIEWED 1979  
AMS 4057 II SE—SERIES V841

ROAD CLASSIFICATION

Heavy-duty ——— Light-duty ———  
Medium-duty ——— Unimproved dirt ———

U. S. Route ——— State Route ———

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