



Mapped, edited, and published by the Geological Survey  
Kentucky area mapped in cooperation  
with Kentucky Geological Survey  
Control by USGS, USC&GS, and USCE  
Topography in West Virginia by photogrammetric methods from  
aerial photographs taken 1958. Field checked 1963  
Topography in Kentucky by photogrammetric methods from aerial  
photographs taken 1952. Field checked 1954. Revised 1963  
Polyconic projection. 1927 North American Datum  
10,000-foot grids based on West Virginia coordinate system, south  
zone, and Kentucky coordinate system, south and north zones  
1000 meter Universal Transverse Mercator grid ticks,  
zone 17, shown in blue  
To place on the predicted North American Datum 1983  
move the projection lines 7 meters south and  
11 meters west as shown by dashed corner ticks

UTM GRID AND 1983 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET  
There may be private inholdings within the boundaries  
of the National or State reservations shown on this map

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092,  
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  
from aerial photographs taken 1985 and other sources  
Contours adjusted adjacent to certain photorevised  
hydrographic features. This information not field checked  
Map edited 1989

ROAD CLASSIFICATION  
Heavy-duty ——— Light-duty ———  
Medium-duty ——— Unimproved dirt ———  
U.S. Route ——— State Route ———

WEBB, W. VA. - KY.  
NW/4 NAUGHTUCK 15' QUADRANGLE  
37082-H4-TF-024

1963  
PHOTOREVISED 1989  
DMA 4559 IV NW - SERIES V854