UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF VIRGINIA
DIVISION OF MINERAL RESOURCES
JAMES L. CALVER, STATE GEOLOGIST

HURLEY QUADRANGLE
VIRGINIA–KENTUCKY
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 HURLEY 15' QUADRANGLE

Mapped, edited, and published by the Geological Survey
Kentucky area mapped in cooperation with Kentucky Geological Survey

Control by USGS and USC&GS

Topography in Virginia by photogrammetric methods from aerial photographs taken 1961. 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 Virginia coordinate system, south zone and Kentucky coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue

Revisions shown in purple compiled in cooperation with Commonwealth of Virginia agencies from aerial photographs taken 1976. This information not field checked. Map edited 1977

UTM GRID AND 1977 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 40 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
VIRGINIA DIVISION OF MINERAL RESOURCES, CHARLOTTESVILLE, VIRGINIA 22903
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

QUADRANGLE LOCATION

ROAD CLASSIFICATION
Medium-duty — Light-duty
Unimproved dirt
State Route

USGS
Historical File
Topographic Division

HURLEY, VA.–KY.
NE/4 HURLEY 15' QUADRANGLE
N3722.5—W8200/7.5

1963
PHOTOREVISED 1977
AMS 4558 I NE–SERIES V834

MAR 17 1978