UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF KENTUCKY
KENTUCKY GEOLOGICAL SURVEY
UNIVERSITY OF KENTUCKY

BUCKHORN QUADRANGLE
KENTUCKY
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 BUCKHORN 15' QUADRANGLE

4358 I NE (COWCREEK) · 4358 IV NW (CANOE) · 4358 IV NE (HADDIX)

83°30′ · 37°22′30″ · 83°22′30″ · 37°22′30″

2 680 000 FEET · 380 000 FEET · 350 000 FEET

BOONEVILLE 15 MI.
0.9 MI. TO KY. 315

CHAVIES 1.7 MI.

2.8 MI. TO KY. 1462

4258 I SE (MISTLETOE) · (KRYPTON) 4358 IV SE · (BIG CREEK) 4258 II NE · (HYDEN EAST) 4358 III NE · (HYDEN WEST) 4358 III NW · HYDEN 9 MI.

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1952. Field checked 1953. Revised from aerial photographs taken 1976. Field checked 1977. Map edited 1979

Polyconic projection. 1927 North American datum
To place on the predicted North American Datum 1983 move the projection lines 6 meters south and 9 meters west as shown by dashed corner ticks
10,000-foot grid ticks based on Kentucky coordinate system, south zone
1000-meter Universal Transverse Mercator grid, zone 17

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

Areas covered by dashed light-blue pattern are subject to controlled inundation to 840 feet

Dashed contours in strip mine areas not revised

MN · GN · 2° 36 MILS · 1°29′ 26 MILS

UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

CONTOUR INTERVAL 40 FEET
DOTTED LINES REPRESENT 20-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, 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

KENTUCKY
QUADRANGLE LOCATION

ROAD CLASSIFICATION

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

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1979

MAP AND AIR PHOTO LIBRARY
OCT 30 1979
University of Wisconsin Madison

BUCKHORN, KY.
SW/4 BUCKHORN 15' QUADRANGLE
N3715—W8322.5/7.5
1979
DMA 4358 IV SW—SERIES V853