UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF KENTUCKY
KENTUCKY GEOLOGICAL SURVEY
UNIVERSITY OF KENTUCKY

KRYPTON QUADRANGLE
KENTUCKY
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 BUCKHORN 15′ QUADRANGLE

(CANOE) (HADDIX) (NOBLE)
(HYDEN WEST) (HYDEN EAST) (BUCKHORN) (HAZARD NORTH) (HAZARD SOUTH)

83°22′30″ 83°15′ 37°22′30″ 37°15′
290 000m.E. 2 720 000 FEET 4138 000m.N. 4125 000m.N. 299 000m.E.
20′ 17′30″ 350 000 FEET 380 000 FEET
2 700 000 FEET

10 MI. TO KY. 15
WATTS 7 MI.
BOONEVILLE 29 MI.
BUCKHORN 11 MI.
DICE 2.5 MI.
4.9 MI. TO KY. 80
COMBS 2.8 MI.
6 MI. TO KY. 15
CONFLUENCE 0.8 MI.
TOULOUSE 0.2 MI.
AVAWAM 2.6 MI.
HYDEN (U.S. 421) 13 MI.

Fishtrap Shoals
Stidham Bend
Barwick
Chavies (BM 805)
Boat
Red Hill Sch
Lamont
Manuel
Clear Fork Sch
Mudlick Sch
Napier
Lick Branch Ch
Krypton (BM 806)
Napfor
Napfor Sch
Dunraven
Dunraven Sch
Meadow Branch Sch
Huff Island Ch
Campbell Creek Sch
Old Campbell Bend Ch
Pigeonroost Sch
Butterfly
Sonia Sch
Forked Mouth Sch
Yerkes (BM 825)
Busy
Butterfly Sch
Typo
Little Willard Ch
Ivy Gap
Ivy Gap Sch
Lower Grassy Sch
Briar Fork Sch
Woodland Sch
Mudlick Sch

BREATHITT CO
PERRY CO
LESLIE CO

BUCKHORN RESERVOIR

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1952 and 1953. Field checked 1954. Revised 1961

Polyconic projection. 1927 North American datum
10,000-foot grid based on Kentucky coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue

Area covered by dashed light blue pattern
is subject to controlled inundation to 840 feet

APPROXIMATE MEAN DECLINATION, 1961
MAGNETIC NORTH — TRUE NORTH

SCALE 1:24000
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

CONTOUR INTERVAL 40 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.,
KENTUCKY GEOLOGICAL SURVEY, LEXINGTON, KENTUCKY,
AND KENTUCKY DEPARTMENT OF COMMERCE, FRANKFORT, KENTUCKY
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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

KENTUCKY
QUADRANGLE LOCATION

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MAP AND AIR PHOTO LIBRARY
University of Wisconsin

KRYPTON, KY.
SE/4 BUCKHORN 15′ QUADRANGLE
N3715—W8315/7.5

1961