



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 from aerial photographs taken 1971. Field checked 1972
 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

UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24,000
 0 1000 2000 3000 4000 5000 6000 7000 FEET
 0 1 2 3 4 5 6 7 KILOMETER

CONTOUR INTERVAL 40 FEET
 DATUM IS MEAN SEA LEVEL

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

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242, 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

KRYPTON, KYMAP AND AIR PHOTO LIBRARY
 SE/4 BUCKHORN 15' QUADRANGLE
 N3715--W8315/7.5
 1972
 AMS 4358 IV SE--SERIES V853

JUL 3 1973
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