



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

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

Scale 1:24,000
 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

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

BUCKHORN, KY.
 SW4 BUCKHORN 15' QUADRANGLE
 N3715-WB322.5/7.5
 1979
 DMA 4358 IV SW-SERIES W653