

lopography in Ohio by photogrammetric methods from aerial photographs taken 1960. Field checked 1961. Topography in Kentucky by photogrammetric methods from aerial photographs taken 1952. Field checked 1953 Revised from aerial photographs taken 1971. Field checked 1972 Polyconic projection. 1927 North American datum. 10,000-foot grids based on Ohio coordinate system, south zone, and Kentucky coordinate system, north zone 1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked The state boundary as shown represents the approximate position of the low water line as determined from U.S. Corps of Engineers, Ohio River charts, surveyed 1914, and supplementary information Red tint indicates area in which only landmark buildings are shown Land lines based on the Ohio River Base There may be private inholdings within the boundaries of the National or State reservations shown on this map

4° 80 MILS 1°03' 19 MILS

UTM GRID AND 1985 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

ETET CONTOUR INTERVAL 20 FEET DOTTED LINES REPRESENT 10-FOOT CONTOURS NATIONAL GEODETIC VERTICAL DATUM OF 1929 THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS FOR SALE BY U.S. GEOLOGICAL SURVEY DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092 Map photoinspected 1987 No major culture or drainage changes observed 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

hard surface Unimproved road m) QUADRANGLE LOCATION Interstate Route U. S. Route State Route The difference between 1927 North American Datum and North American Datum of 1983 (NAD 83) for 7.5-minute intersections IRONTON, OHIO-KY. is given in USGS Bulletin 1875. The NAD 83 is shown by dashed corner ticks Revisions shown in purple compiled in cooperation with State of Ohio agencies from aerial photographs taken

1983. This information not field checked. Map edited 1985

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