

Planimetry by photogrammetric methods from aerial photographs taken 1967 Topography of Missouri area by planetable surveys 1969. Topography of Kentucky area by planetable surveys 1951. Revised 1969

36 MILS

26 MILS

UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

Polyconic projection. 10,000-foot grid ticks based on Missouri coordinate system, east zone, and Kentucky coordinate system, south zone 1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue. 1927 North American Datum. To place on the predicted North American Datum 1983 move the projection lines 5 meters south and 7 meters east as shown by dashed corner ticks. and 7 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

weather NATIONAL GEODETIC VERTICAL DATUM OF 1929 MISSOURI State Route THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092, HUBBARD LAKE, MO. – KY. – TENN. sw/4 bayouville 15' quadrangle DIVISION OF GEOLOGY AND LAND SURVEY QUADRANGLE LOCATION MISSOURI DEPARTMENT OF NATURAL RESOURCES, ROLLA, MISSOURI 65401, N3630—W8922.5/7.5 KENTUCKY GEOLOGICAL SURVEY, LEXINGTON, KENTUCKY 40506, Revisions shown in purple and woodland compiled in cooperation KENTUCKY DEPARTMENT OF COMMERCE, FRANKFORT, KENTUCKY 40601, with State of Kentucky agencies from aerial photographs taken 1969 Photorevised 1982 AND TENNESSEE DEPARTMENT OF CONSERVATION, DIVISION OF GEOLOGY, NASHVILLE, TENN. 37219 1981 and other sources. Contours adjusted adjacent to certain A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST photorevised hydrographic features. This information not field DMA 8157 III SW-SERIES V879 checked. Map edited 1982

========