

Paducah **KENTUCKY-ILLINOIS**, MISSOURI-INDIANA 1:250 000-scale metric topographic map 1 X 2 DEGREE QUADRANGLE SHOWING • Contours and elevations in meters Highways, roads and other manmade structures • Water features • Woodland areas Geographic names GEOLOGICAL SURVEY 1987 Produced by the United States Geological Survey Compiled from 1:100 000-scale maps dated 1986 Planimetry revised from aerial photographs taken 1979-84 and other sources. Supersedes map dated 1969. Revised information not field checked. Map edited 1987 Projection and 10 000-meter grid zone 16: Universal Transverse Mercator 100 000-foot grid ticks based on Illinois coordinate system east and west zones, Missouri coordinate system, east zone, and Kentucky coordinate system, south zone 1927 North American Datum To place on the predicted North American Datum 1983, move the projection lines 4 meters south and 6 meters east Location of geodetic control established by government agencies is shown on corresponding 1:250 000-scale Geodetic Control Diagram These news he series to helding within the housedness of There may be private inholdings within the boundaries of the National or State reservations shown on this map 1987 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 11% (27 MILS) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 0° (0 MILS) EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 7.8' WESTERLY **CONTOUR INTERVAL 40 METERS** SUPPLEMENTARY CONTOUR INTERVAL 20 METERS NATIONAL GEODETIC VERTICAL DATUM OF 1929 ELEVATIONS SHOWN TO THE NEAREST METER THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS ISBN 0-607-22491-6 CONVERSION TABLE 2 3.2808 6.5617 9.8425 13.1234 16.4042 19.6850 22.9659 26.2467 29.5276 32.8084 1.2192 1.5240 1.8288 2.1336 2.4384 2.7432 3.0480 6 7 1 St. Louis 2 Belleville 3 Vincennes 4 Rolla 5 Evansville 6 Poplar Bluff 7 Dyersburg 8 Nashville 10 To convert meters to feet multiply by 3.2808 To convert feet to meters multiply by 0.3048 FOR SALE BY U.S. GEOLOGICAL SURVEY DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092 **Topographic Map Symbols** Figures in red denote approximate distances in kilometers between markers Dual highway; interchange Primary highway, hard surface Secondary highway, hard surface Light duty road, hard or improved surface Other road; trail ... \square O Route marker: Interstate; U. S.; State Bridge; overpass; underpass . →===← '+→---++ Tunnel: road; railroad . . . Railroad: standard gage; single, multiple track Railroad: narrow gage; single, multiple track . _____ 0.236 Built-up area; locality; elevation . 0 Airport: runway pattern known; unknown B National boundary State boundary ... _____ County boundary . . _____ National or State reservation boundary . _____ Land grant boundary . U. S. public lands survey: range, township (surveyed) . U. S. public lands survey: range, township (protracted) Powerline; pipeline: aboveground, underground Dam; landmark feature; landmark building ... Well: water, other; spring; tank . 0 Q • * * . Cave; mine, quarry; oil platform

A pamphlet describing topographic maps is available on request