

Topography in Kentucky by photogrammetric methods from aerial photographs taken 1952. Field checked 1954. Topography in Indiana by planetable surveys 1937. Revised from aerial photographs  $\frac{3\frac{1}{2^{\circ}}}{62 \text{ MILS}} \left| \frac{0^{\circ}58'}{17 \text{ MILS}} \right|$ taken 1969. Field checked 1969

UTM GRID AND 1987 MAGNETIC NORTH

DECLINATION AT CENTER OF SHEET

Polyconic projection. 10,000-foot grid ticks based on Kentucky coordinate system, north zone, and

Indiana coordinate system, east 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 3 meters south and 3 meters west as shown by dashed corner ticks

1 KILOMETER \_\_\_\_\_ CONTOUR INTERVAL 10 FEET 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, KENTUCKY DEPARTMENT OF COMMERCE, FRANKFORT, KENTUCKY 40601 KENTUCKY GEOLOGICAL SURVEY, LEXINGTON, KENTUCKY 40506, AND INDIANA DEPARTMENT OF NATURAL RESOURCES, INDIANAPOLIS, INDIANA 46204, A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

University of Wisconsin Madison A. KENTUCKY QUADRANGLE LOCATION Revisions shown in purple and woodland compiled in cooperation with State of Kentucky agencies from aerial photographs taken 1984 and other sources. Contours not revised. This information not field checked Map edited 1987

Secondary highway, all weather, Unimproved road, fair or dry hard surface weather ======= Interstate Route U. S. Route OState Route

> LA GRANGE, KY.-IND. NW/4 LA GRANGE 15' QUADRANGLE 38085-D4-TF-024

1969 PHOTOREVISED 1987 DMA 3960 IV NW-SERIES V853