



Produced by the U. S. Geological Survey  
Kentucky area mapped in cooperation with  
State of Kentucky agencies  
Control by USGS, NOS/NOAA and USCE  
Topography in Indiana by planetable surveys 1938. Revised 1964  
Topography in Kentucky by photogrammetric methods from aerial  
photographs taken 1950. Field checked 1953. Revised 1964  
Projection: Indiana coordinate system, east zone  
(transverse Mercator)  
10,000-foot grid ticks: Indiana coordinate system, north zone  
1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue  
1927 North American Datum (NAD 27)  
North American Datum of 1983 (NAD 83) is shown by dashed corner ticks  
The values of the shift between NAD 27 and NAD 83 for 7.5-minute  
intersections are given in USGS Bulletin 1875  
There may be private inholdings within the boundaries of  
the National or State reservations shown on this map  
Photospect from 1992 source; no major culture or drainage  
changes observed. Boundaries revised and names verified 1993

The state boundary as shown represents the approximate position  
of the low water lines as determined from U. S. Corps of Engineers  
Ohio River charts, surveyed 1911, and supplementary information

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  
INDIANA DEPARTMENT OF NATURAL RESOURCES, INDIANAPOLIS, INDIANA 46204  
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

RECEIVED  
AUG 31 2001  
HISTORICAL MAP ARCHIVES  
Revisions shown in purple compiled in cooperation with State of  
Indiana agencies from aerial photographs taken 1978 and other  
source data. Contours adjusted adjacent to certain photorevised  
hydrographic features. This information not field checked  
Map edited 1980

ROAD CLASSIFICATION  
Primary highway, hard surface  
Secondary highway, hard surface  
Interstate Route  
U. S. Route  
State Route  
Light-duty road, hard or improved surface  
Unimproved road  
MADISON WEST, IND.-KY.  
NW/4 MADISON 15' QUADRANGLE  
38085-F4-TF-024  
1964  
PHOTOREVISED 1980  
MINOR REVISION 1993  
DMA 3961 III NW-SERIES V851

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