

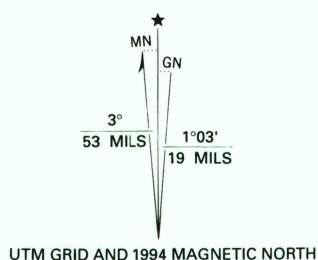
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF INDIANA
DEPARTMENT OF NATURAL RESOURCES
INDIANAPOLIS, INDIANA

MADISON EAST QUADRANGLE
INDIANA - KENTUCKY
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE 1/4 MADISON 15' QUADRANGLE



Produced by the United States Geological Survey
in cooperation with Kentucky Geological Survey
Control by USGS, NOS/NOAA, and USCE
Topography in Kentucky by photogrammetric methods from aerial
photographs taken 1950. Field checked 1953. Topography in Indiana
by planimetric surveys 1938. Revised from aerial photographs
taken 1969. Field checked 1971.
Projection: Kentucky coordinate system, north zone
(transverse Mercator)
10,000-foot grid ticks: 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 (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
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is uncorrected
Photosinspected from 1992 source; no major culture or drainage
changes observed. Boundaries revised and names verified 1994



SCALE 1:24,000
CONTOUR INTERVAL 10 FEET
SEA LEVEL 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 GEOLOGICAL SURVEY, LEXINGTON, KENTUCKY 40506,
KENTUCKY DEPARTMENT OF COMMERCE, FRANKFORT, KENTUCKY 40601,
AND INDIANA DEPARTMENT OF NATURAL RESOURCES, INDIANAPOLIS, INDIANA 46204
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route
U.S. Route
State Route

MADISON EAST, IND.-KY.
NE 1/4 MADISON 15' QUADRANGLE
38085-F3-TF-024
1971
PHOTOREVISED 1987
MINOR REVISION 1994
DMA 3961 III SW - SERIES V853

USGS AND HISTORICAL
MAP ARCHIVES
JUL 21 1994
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