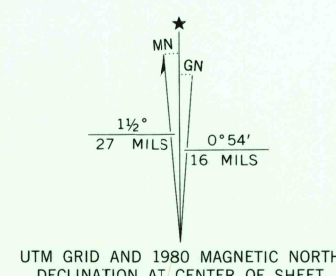




Maped, edited, and published by the Geological Survey  
Indiana area mapped in cooperation with the  
Indiana Department of Natural Resources  
Control by USGS, NOS/NOAA, and USCE  
Topography in Kentucky by photogrammetric methods  
from aerial photographs taken 1952. Field checked 1954  
Topography in Indiana by planimetric surveys 1937. Revised 1961  
Polyconic projection; 10,000-foot grids 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  
Fine red dashed lines indicate selected fence and field lines where  
generally visible on aerial photographs. This information is unchecked  
The state boundary as shown represents the approximate position of  
the low water line as determined from U. S. Corps of Engineers  
Ohio River charts, surveyed 1912, and supplementary information  
Dotted land lines established by private survey



SCALE 1:24,000  
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, 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

USGS  
HISTORICAL FILE  
NATIONAL MAPPING DIVISION

The state boundary as shown represents the approximate position of  
the low water line as determined from U. S. Corps of Engineers  
Ohio River charts, surveyed 1912, and supplementary information  
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  
Heavy-duty ——— Light-duty ———  
Medium-duty ——— Unimproved dirt ———  
U. S. Route ——— State Route ———

OWEN, IND.-KY.  
NE 4 PROSPECT 15' QUADRANGLE  
N3822.5-W8530.7.5

1961  
PHOTOREVISED 1980  
DMA 3860 I NE-SERIES V853

SEP 21 1981  
4960