



REC'D FILE COPY  
JUN 22 1990  
U.S. GEOLOGICAL SURVEY

Maped, edited, and published by the Geological Survey  
Control by USGS, USC&GS, and Indiana Flood Control and  
Water Resources Commission  
Topography by planetable surveys 1942-1943. Revised 1960  
Polyconic projection  
10,000-foot grid based on Indiana coordinate system, west 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  
1 meter east as shown by dashed corner ticks  
Revisions shown in purple and woodland compiled in cooperation  
with State of Indiana agencies from aerial photographs  
taken 1987 and other sources. This information not field checked  
Map edited 1990

UTM GRID AND 1990 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

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, DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092,  
AND INDIANA DEPARTMENT OF NATURAL RESOURCES, INDIANAPOLIS, INDIANA 46204  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION  
Heavy-duty ——— Light-duty ———  
Medium-duty ——— Unimproved dirt ———  
U.S. Route ——— State Route ———

QUADRANGLE LOCATION  
INDIANA

JASPER, IND.  
38086-D8-TF-024  
1960  
PHOTOREVISED 1990  
DMA 3680-IV NW-SERIES V851