



Produced by the U. S. Geological Survey  
Control by USGS and NOS/NOAA  
Topography by photogrammetric methods from aerial photographs taken 1960. Field checked 1961  
Projection and 10,000-foot grid ticks: Indiana coordinate system, east zone (transverse Mercator)  
1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue  
1927 North American Datum (NAD 27)  
No adjustment is necessary to place this map on the predicted North American Datum 1983  
Depth curves and soundings compiled from USGS-Indiana Department of Conservation lake charts  
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked  
Photoinspired from 1992 source; no major culture or drainage changes observed. Boundaries and names revised 1994

UTM GRID AND 1984 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

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 ———  
State Route ———

QUADRANGLE LOCATION

1	2	3	1 Mantone
4	5	6	2 Burkett
7	8	9	3 Warsaw
10	11	12	4 Akron
13	14	15	5 North Manchester North
16	17	18	6 Deedsville
19	20	21	7 Roann
22	23	24	8 North Manchester South

SILVER LAKE, IND.  
41085-A8-TF-024  
1961  
MINOR REVISION 1994  
DMA 3866 III SW - SERIES V851

USGS AND HISTORICAL  
MAP ARCHIVES  
AUG 1 1994  
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