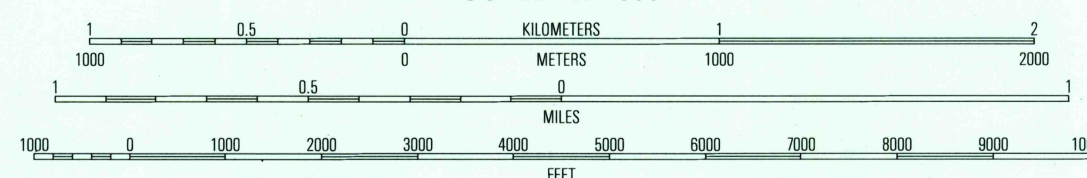


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USGS WIL  
HISTORICAL MAP ARCHIVES

Produced by the United States Geological Survey  
Derived from imagery taken 1987 and other sources. Photoinspected using imagery taken 1998; no major culture or drainage changes observed. PLSS and survey control current as of 1991. Boundaries, other than corporate, verified 2000.  
Selected hydrographic data compiled from NOS chart 14905 (1986). This information is not intended for navigational purposes.  
North American Datum of 1927 (NAD 27). Projection and 10,000-foot ticks: Indiana coordinate system, west zone (transverse Mercator).  
1000-meter Universal Transverse Mercator grid, zone 16.  
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 obtainable from National Geodetic Survey NADCON software.

3" 53 MILS  
0° 17' 5 MILS  
UTM GRID AND 2001 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET



CONTOUR INTERVAL 5 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
DEPTH CURVES AND SOUNDINGS IN FEET  
REFERENCE LEVEL 576.8 FEET; INTERNATIONAL GREAT LAKE DATUM  
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE  
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048  
THIS MAP COMPLES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225  
AND INDIANA DEPARTMENT OF NATURAL RESOURCES, INDIANAPOLIS, INDIANA 46204  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



1	2	3	1 Jackson Park
4	5	6	2 Lake Calumet
7	8	9	3 Gary City
			4 Calumet City
			5 Highland
			6 Gary

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

WHITING, IN  
1998  
NIMA 3567 III NW-SERIES V851

