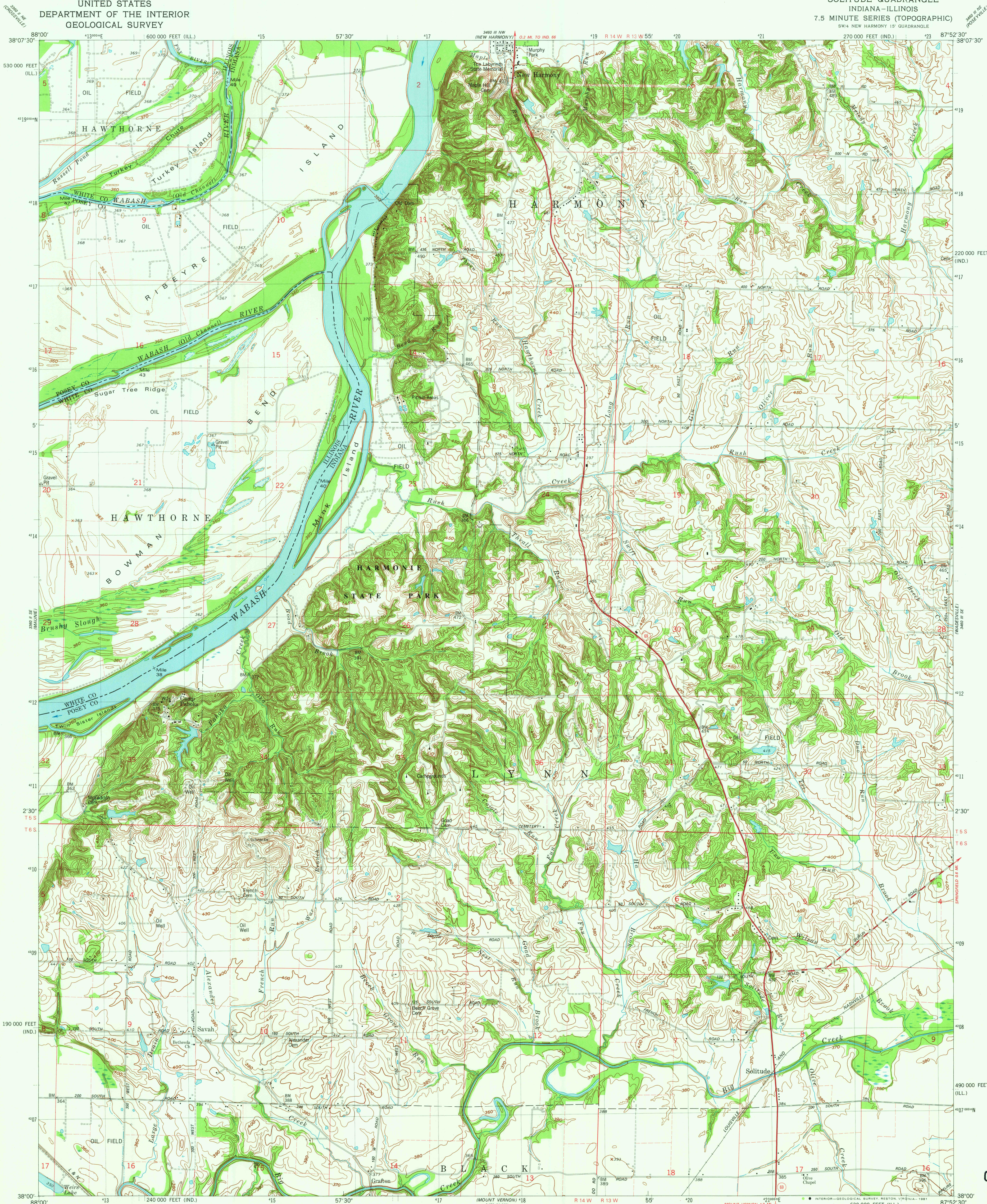
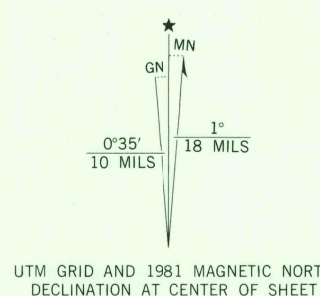


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SOLITUDE QUADRANGLE  
INDIANA-ILLINOIS  
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey in cooperation with the Illinois Institute of Natural Resources, Geological Survey Division. Control by USGS, NOS/NOAA, and USCE. Culture and drainage in part compiled from aerial photographs taken 1958. Topography by photogrammetric methods and by planimetric surveys 1959. Revised from aerial photographs taken 1973. Field checked 1976. Map edited 1981. Polyconic projection. 10,000-foot grid ticks based on Indiana coordinate system, west zone, and Illinois coordinate system, east zone 1000-meter Universal Transverse Mercator grid, zone 18 1927 North American Datum. To place on the predicted North American Datum 1983 move the projection lines 3 meters south and 3 meters east 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. There may be private inholdings within the boundaries of the National or State reservations shown on this map. All wells shown are oil wells.



SCALE 1:24 000  
CONTOUR INTERVAL 10 FEET  
DOTTED LINES REPRESENT 5-FOOT CONTOURS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY THE U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092,  
INDIANA DEPARTMENT OF NATURAL RESOURCES, INDIANAPOLIS, INDIANA 46204,  
AND BY THE STATE GEOLOGICAL SURVEY, URBANA, ILLINOIS 61801  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



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

SOLITUDE, IND.-ILL.  
SW/4 NEW HARMONY 15' QUADRANGLE  
N3800-W8752.5/7.5

1981

DMA 3460 III SW-SERIES V85 I

OCT 28 1981

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