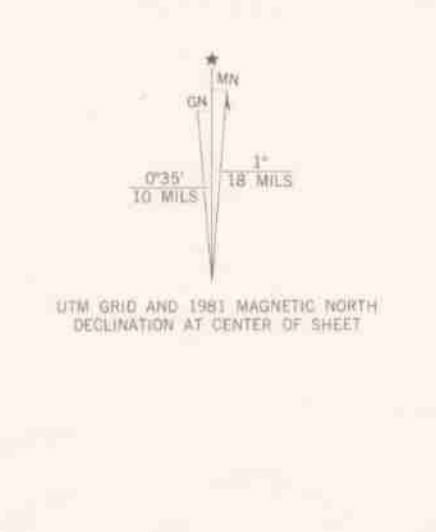


Mapped, edited, and published by the Geological Survey in cooperation with the Illinois Institute of Natural Resources, Geological Survey Division
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Culture and drainage in part compiled from aerial photographs taken 1958. Topography by photogrammetric 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



USGS TBM UE 377
DNR TBM BIG 58
DNR TBM BIG 59
DNR TBM BIG 79
DNR TBM BIG 80
DNR TBM BIG 81
USGS BM TT3 DWP
SHCI BM V 482
DNR BM POS 55

CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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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 V851