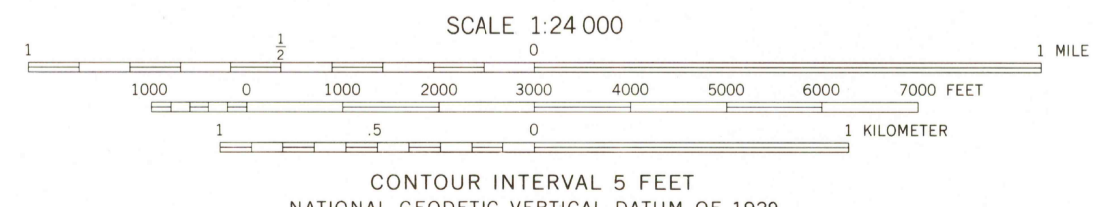
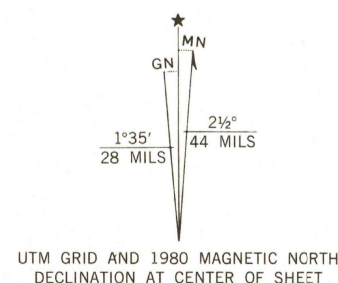


Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs taken 1973. Field checked 1976. Map edited 1980
Projection and 10,000-foot grid ticks: Illinois coordinate system, west zone (transverse Mercator)
1000-meter Universal Transverse Mercator grid, zone 16
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 7 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



CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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QUADRANGLE LOCATION

ROAD CLASSIFICATION

Primary highway, hard surface	Light-duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road
Interstate Route	U. S. Route
	State Route

USGS
Historical File
Topographic Division

EMDEN, ILL.
SW/4 MINIER 15' QUADRANGLE
N4015-W8922.5/7.5

1980

DMA 3164 IV SW-SERIES Y863

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