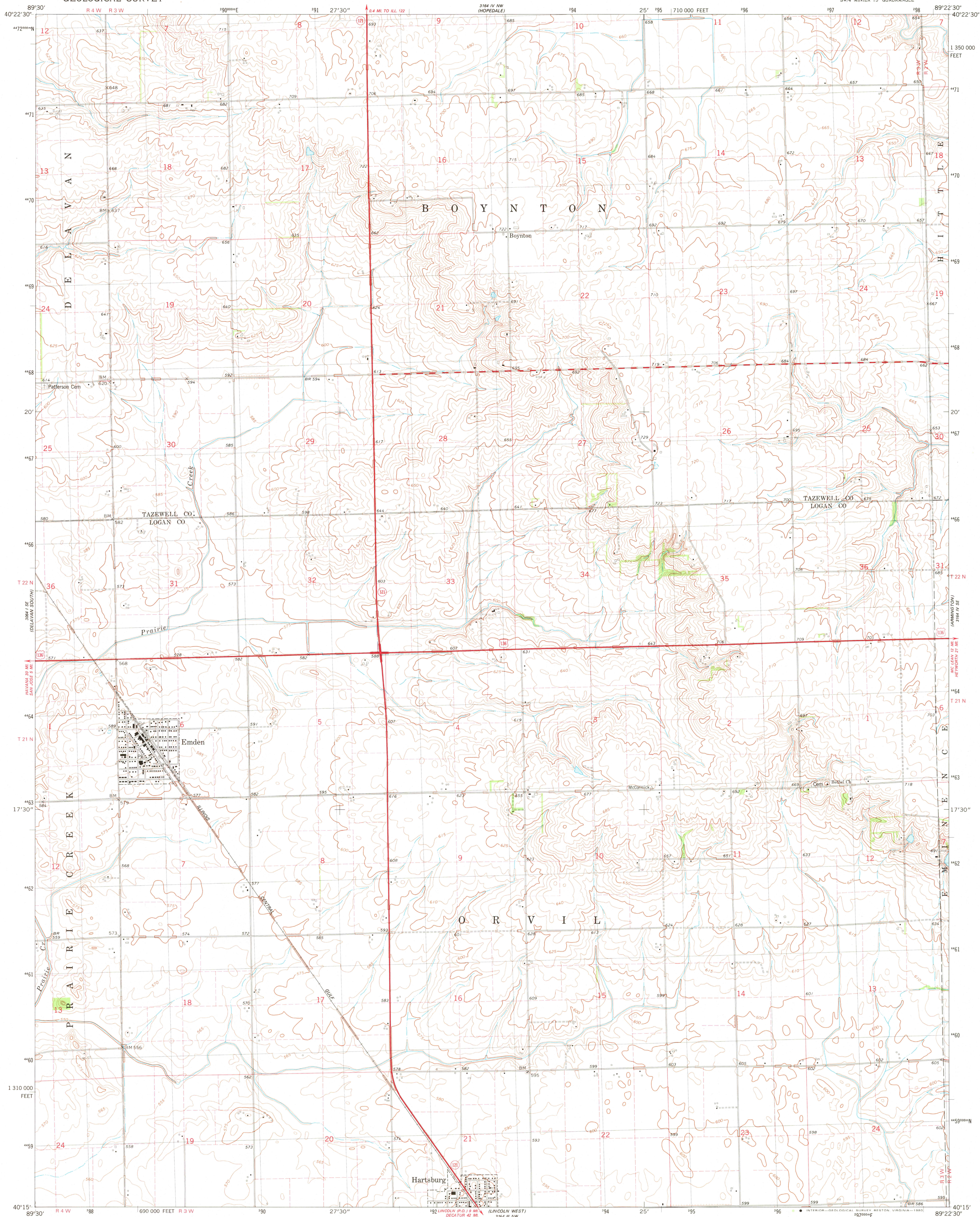


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

EMDEN QUADRANGLE
ILLINOIS
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW 1/4 MINIER 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey

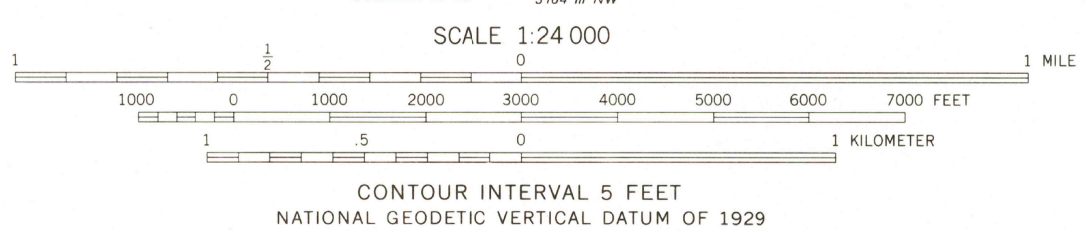
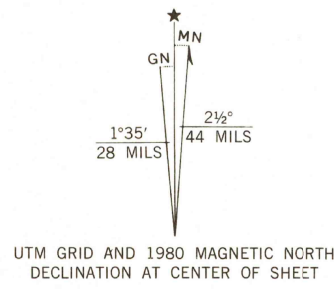
Control by USGS and NOS/NOAA

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



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

EMDEN, ILL.
SW 1/4 MINIER 15' QUADRANGLE
N4015-W8922.5/7.5

1980

DMA 3164 IV SW-SERIES V863

NOV 12 1980