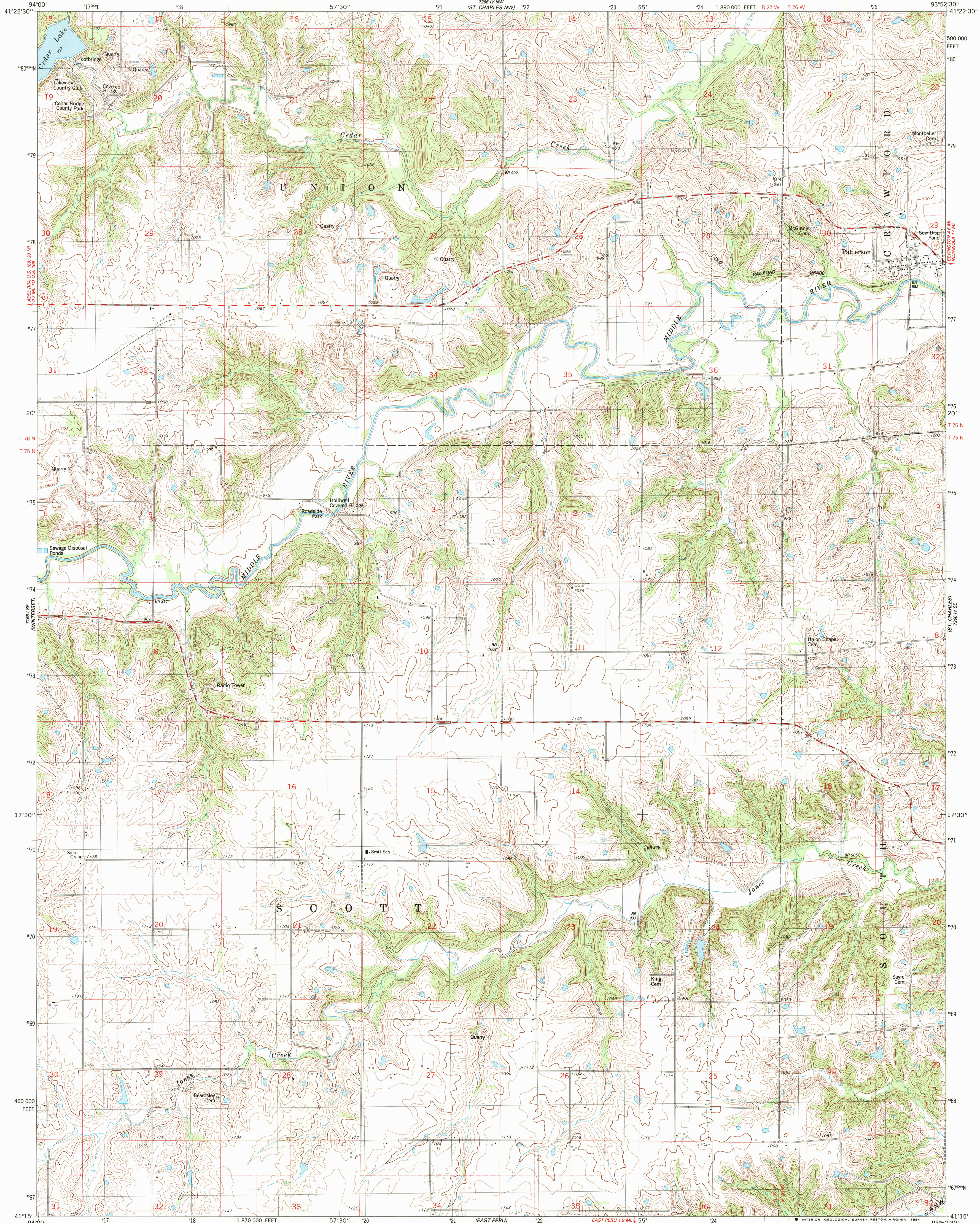
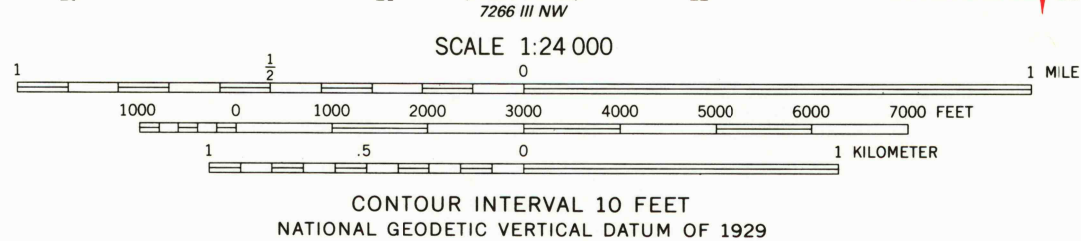
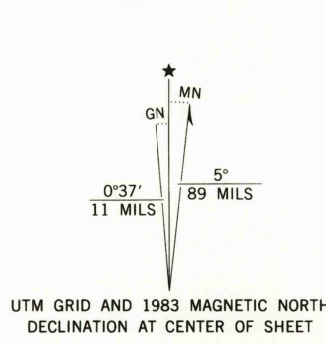


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PATTERSON QUADRANGLE
IOWA-MADISON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 ST. CHARLES 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs
taken 1978. Field checked 1980. Map edited 1983
Projection and 10,000-foot grid ticks: Iowa coordinate
system, south zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 15
1927 North American Datum
To place on the predicted North American Datum 1983
move the projection lines 3 meters north and
19 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



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

PATTERSON, IOWA
SW/4 ST. CHARLES 15' QUADRANGLE
N4115-W9352.5/7.5

1983

DMA 7266 IV SW-SERIES V876