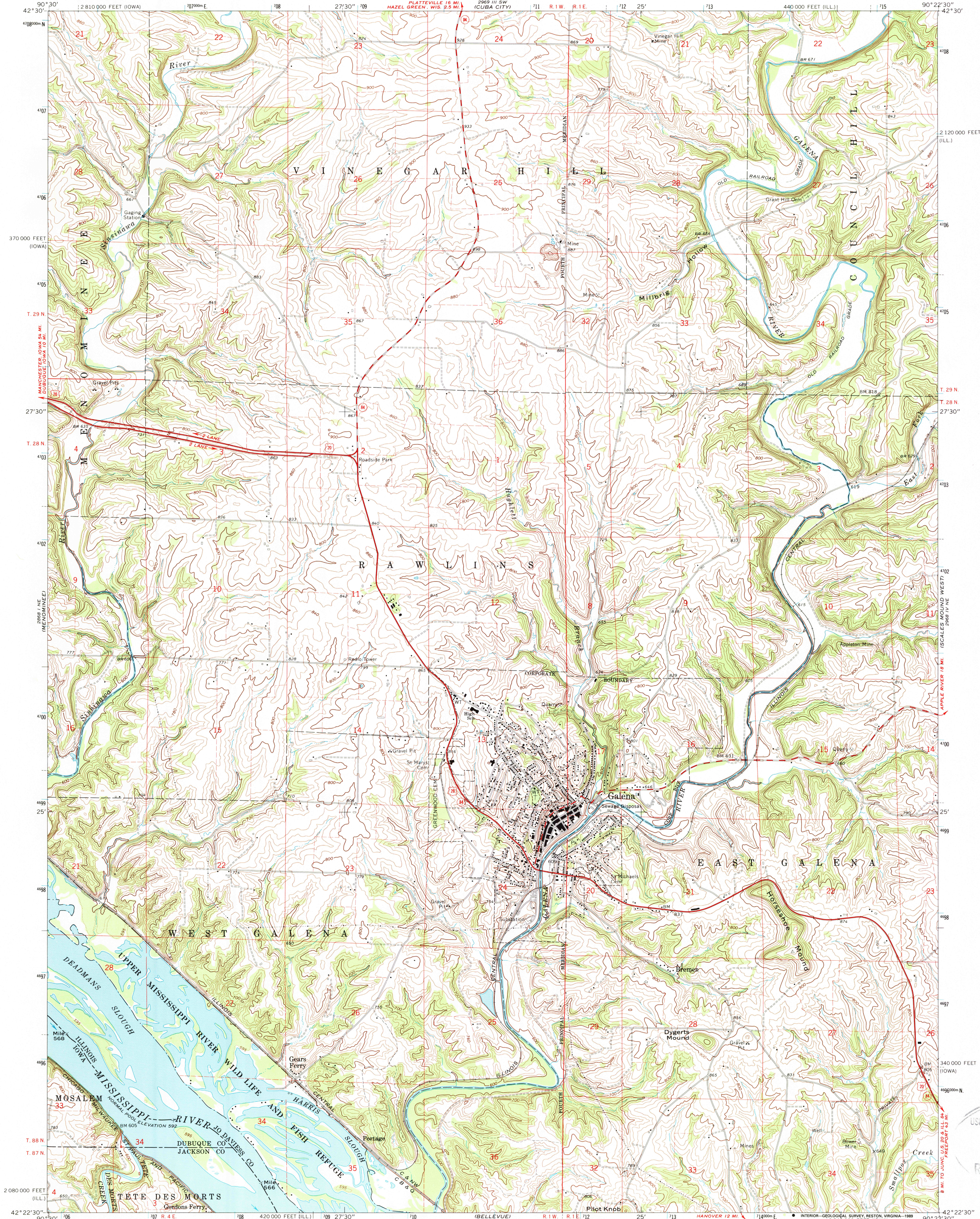


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

GALENA QUADRANGLE
ILLINOIS-IOWA
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 GALENA 15' QUADRANGLE



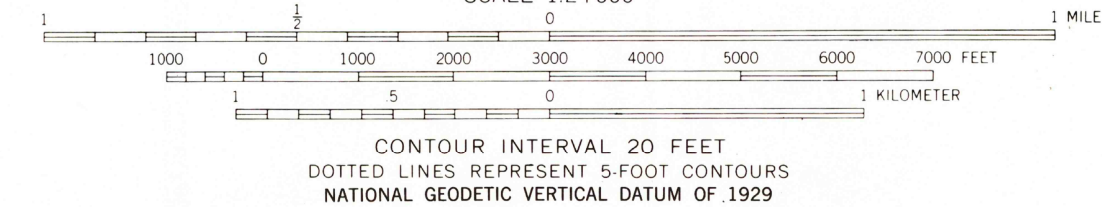
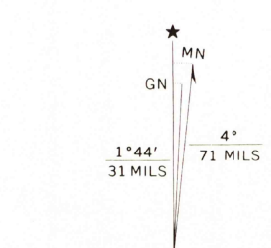
Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and USCE

Topography by photogrammetric methods from aerial
photographs taken 1966. Field checked 1968

Polyconic projection. 1927 North American datum
10,000-foot grids based on Illinois coordinate system, west zone,
and Iowa coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks,
zone 15, shown in blue

Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked

To place on the predicted North American Datum 1983,
move the projection lines 4 meters north and
11 meters east as shown by dashed corner ticks



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, all weather, hard surface	Light-duty road, all weather, improved surface
Secondary highway, all weather, hard surface	Unimproved road, fair or dry weather
U. S. Route	State Route

GALENA, ILL.-IOWA
NW/4 GALENA 15' QUADRANGLE
42090-D4-TF-024
1968

DMA 2968 IV NW-SERIES V863