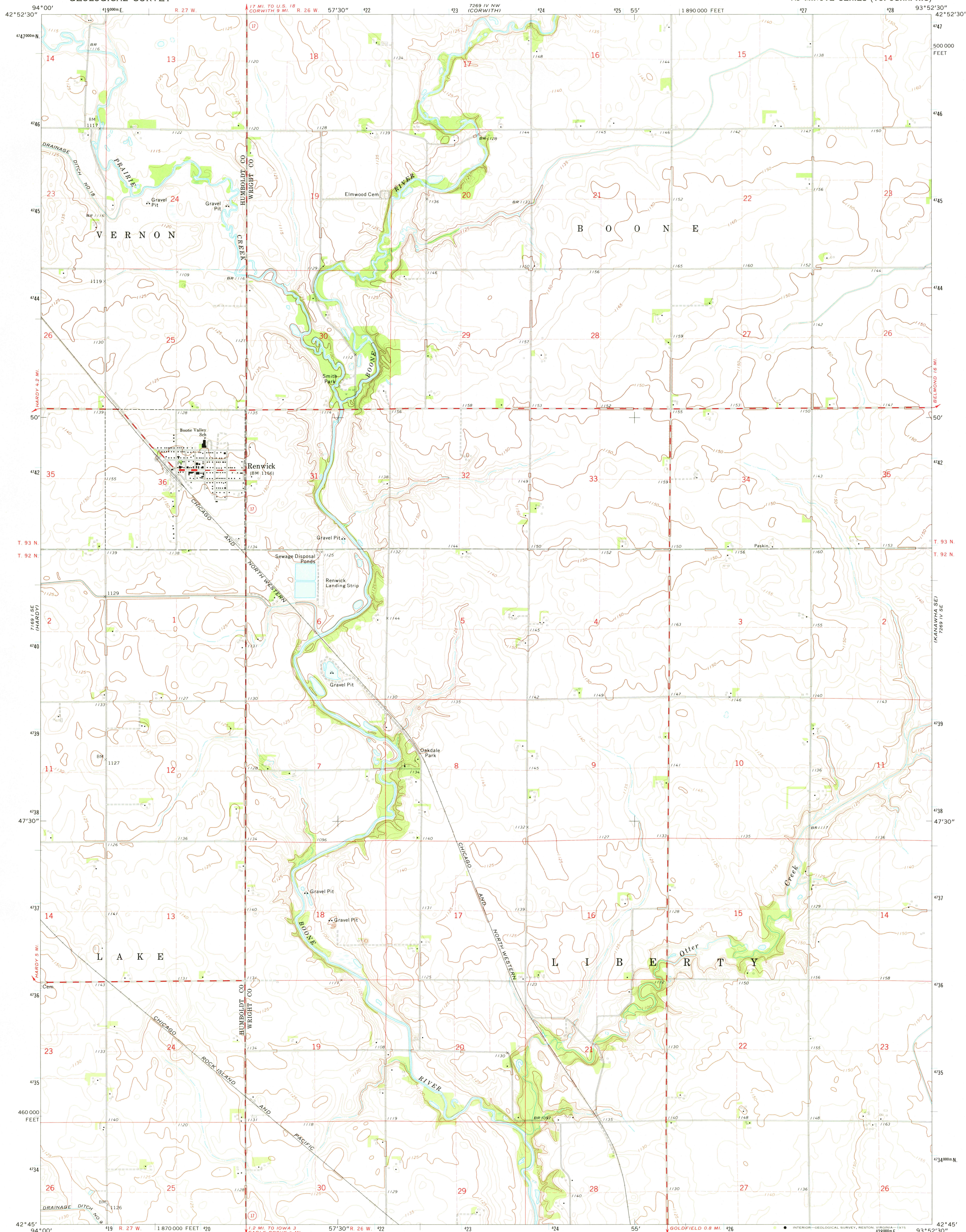


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RENWICK QUADRANGLE
IOWA
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

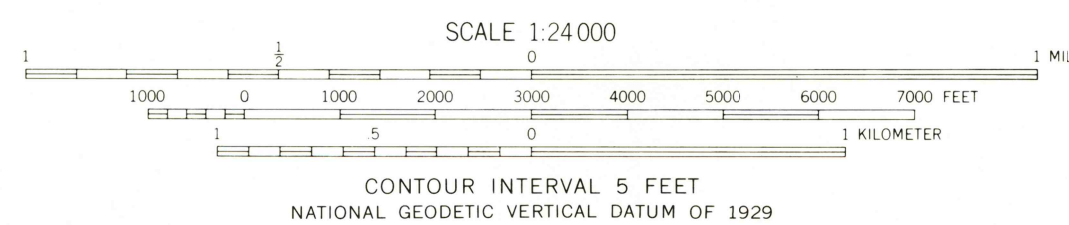
Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1972. Field checked 1972

Projection and 10,000-foot grid ticks: Iowa coordinate system, north zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue. 1927 North American datum

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

UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET



ROAD CLASSIFICATION

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



QUADRANGLE LOCATION

USGS
Historical File
Topographic Division

RENWICK, IOWA
N4245-W9352.5/7.5
1972

AMS 7269 IV SW-SERIES W876

MAR 20 1975

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