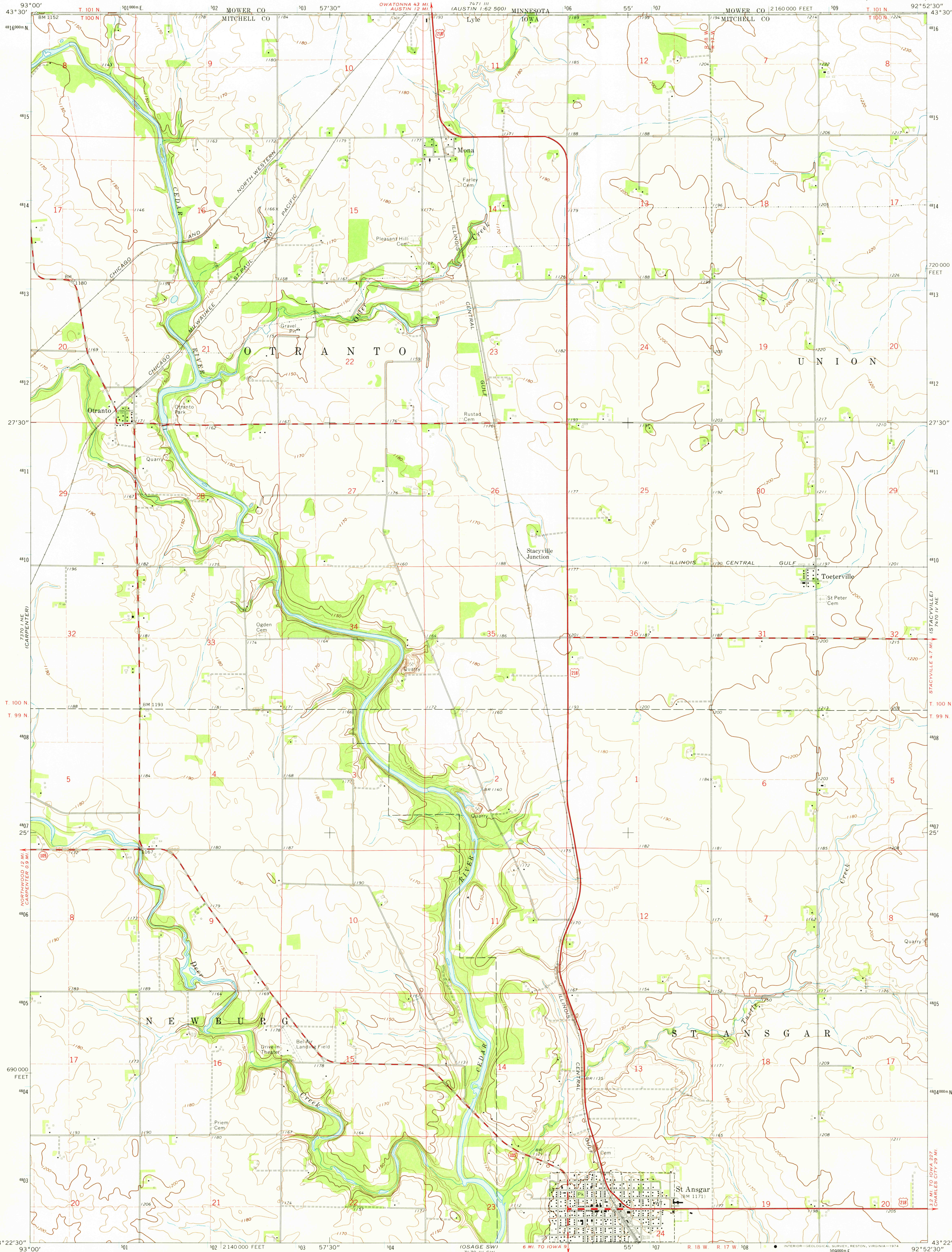


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ST. ANSGAR QUADRANGLE
IOWA-MINNESOTA
7.5 MINUTE SERIES (TOPOGRAPHIC)

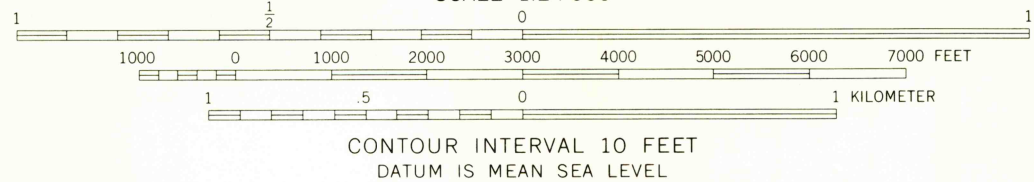
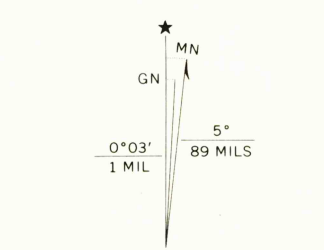


Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS

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



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ROAD CLASSIFICATION

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



QUADRANGLE LOCATION

ST. ANSGAR, IOWA-MINN.
N4322.5-W9252.5/7.5

1972

AMS 7470 IV NW-SERIES V876

SEP 0 4 1974

3105