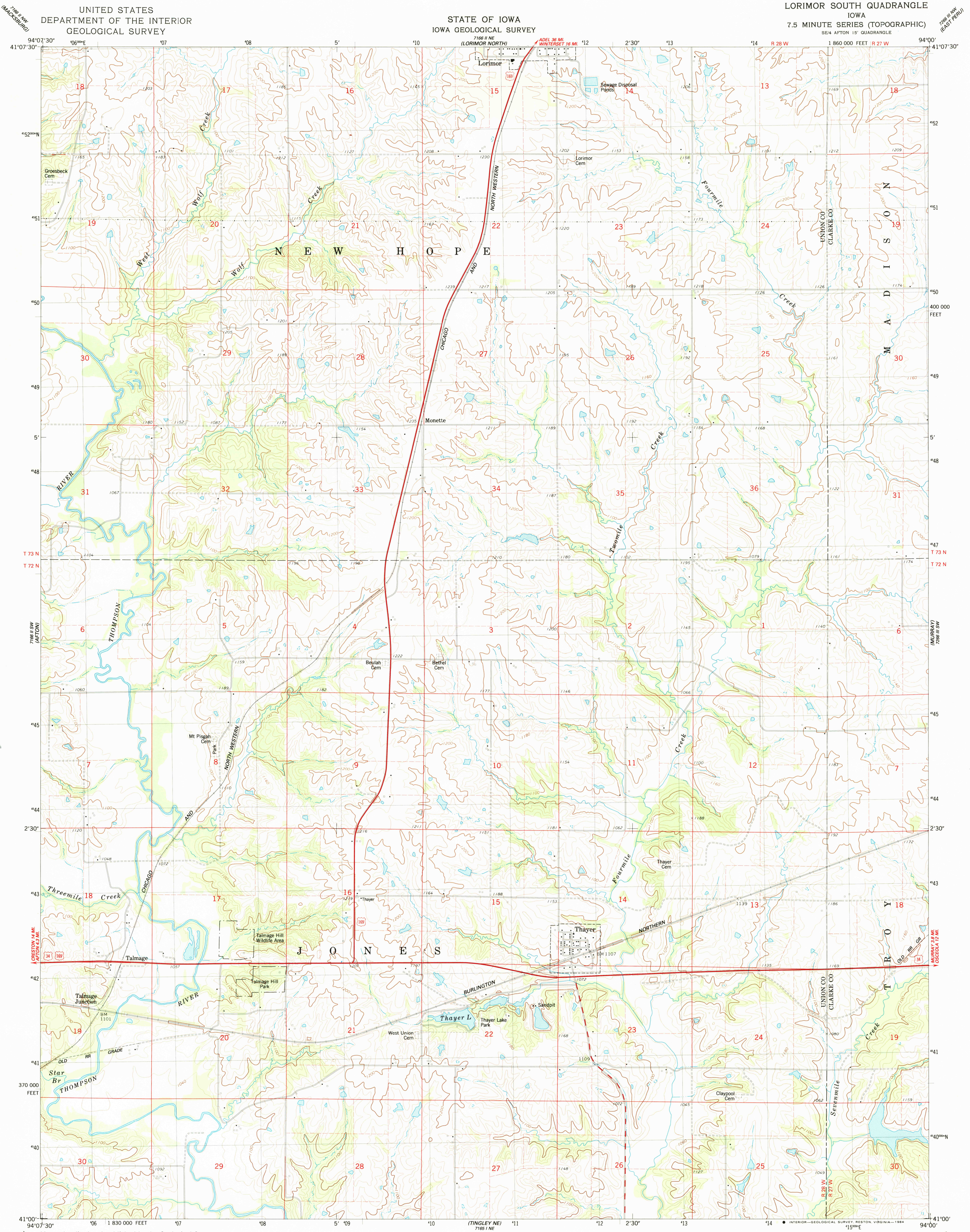




Mapped, edited and published by the Geological Survey
in cooperation with the Iowa Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs
taken 1981. Field checked 1982. Map edited 1983

Projection and 10,000-foot grid ticks: Iowa coordinate
system, south zone (Lambert conformal conic)

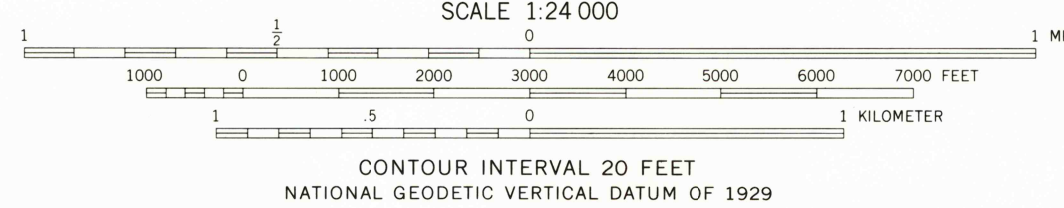
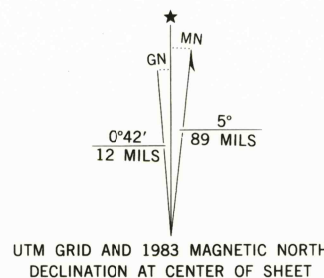
1000-meter Universal Transverse Mercator grid, zone 15

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



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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

LORIMOR SOUTH, IOWA
SE/4 AFTON 15' QUADRANGLE
N4100-W9400/7.5

1983
DMA 7166 II SE-SERIES V876