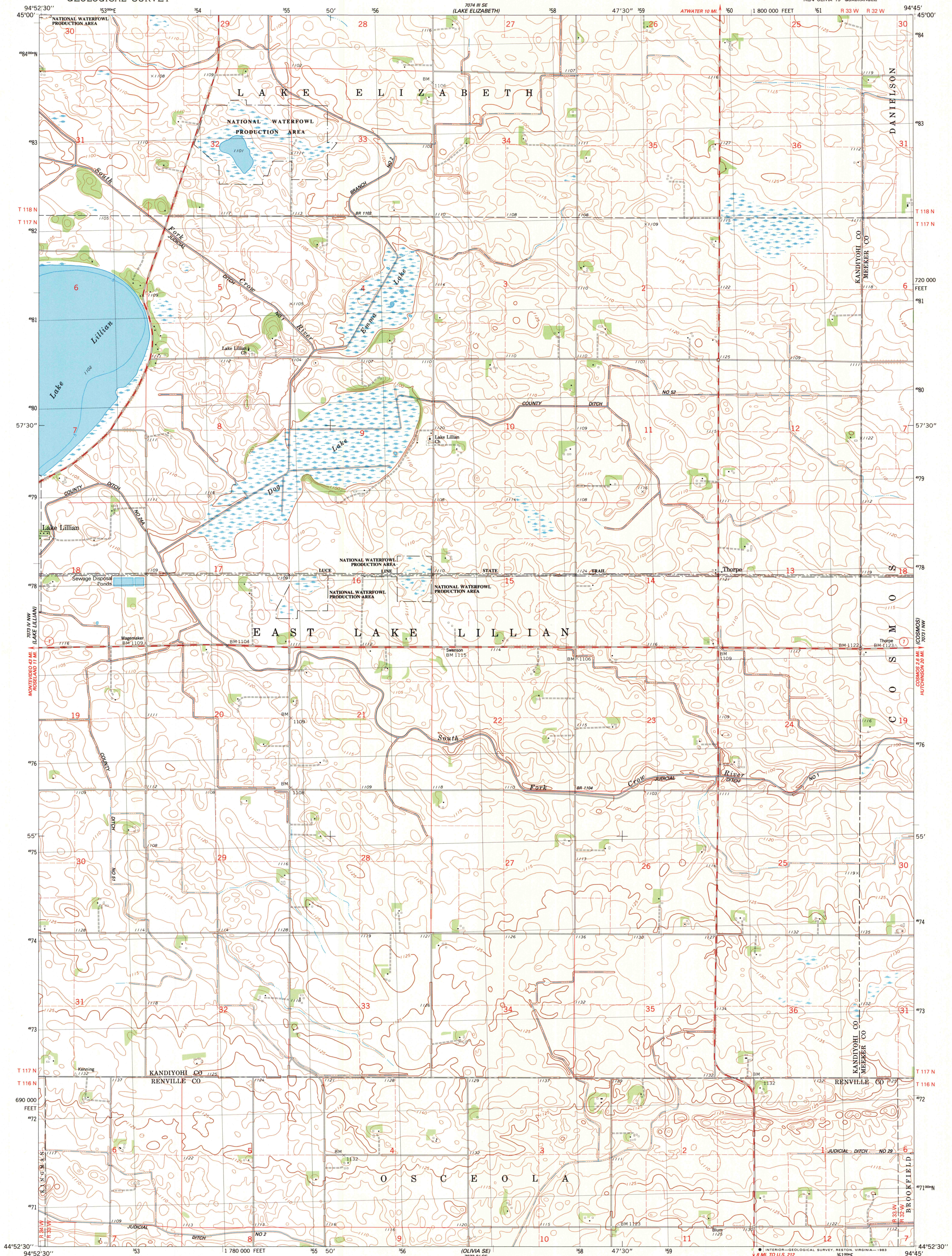
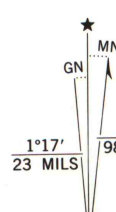


UNITED STATES
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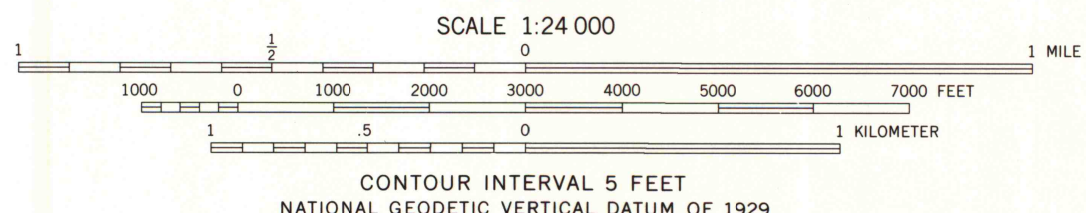
THORPE QUADRANGLE
MINNESOTA
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE 4 OLIVIA 15' QUADRANGLE



Maped, edited, and published by the Geological Survey
Control by USGS, NOS/NOAA, and Minnesota Highway Department
Topography by photogrammetric methods from aerial photographs
taken 1977. Field checked 1979. Map edited 1982
Hydrography compiled from information furnished by
Minnesota Department of Natural Resources
Projection and 10,000-foot grid ticks: Minnesota coordinate
system, south zone (Lambert conformal conic)
1927 North American Datum
To place on the predicted North American Datum 1983
move the projection lines 7 meters north and
21 meters east as shown by dashed corner ticks
There may be private inholdings within the boundaries of
the National or State reservations shown on this map
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked



UTM GRID AND 1982 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET



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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Unimproved road
Interstate Route
U. S. Route
State Route

THORPE, MINN.
NE 4 OLIVIA 15' QUADRANGLE
N4452.5-W9445.7.5

JUN - 4 1984
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