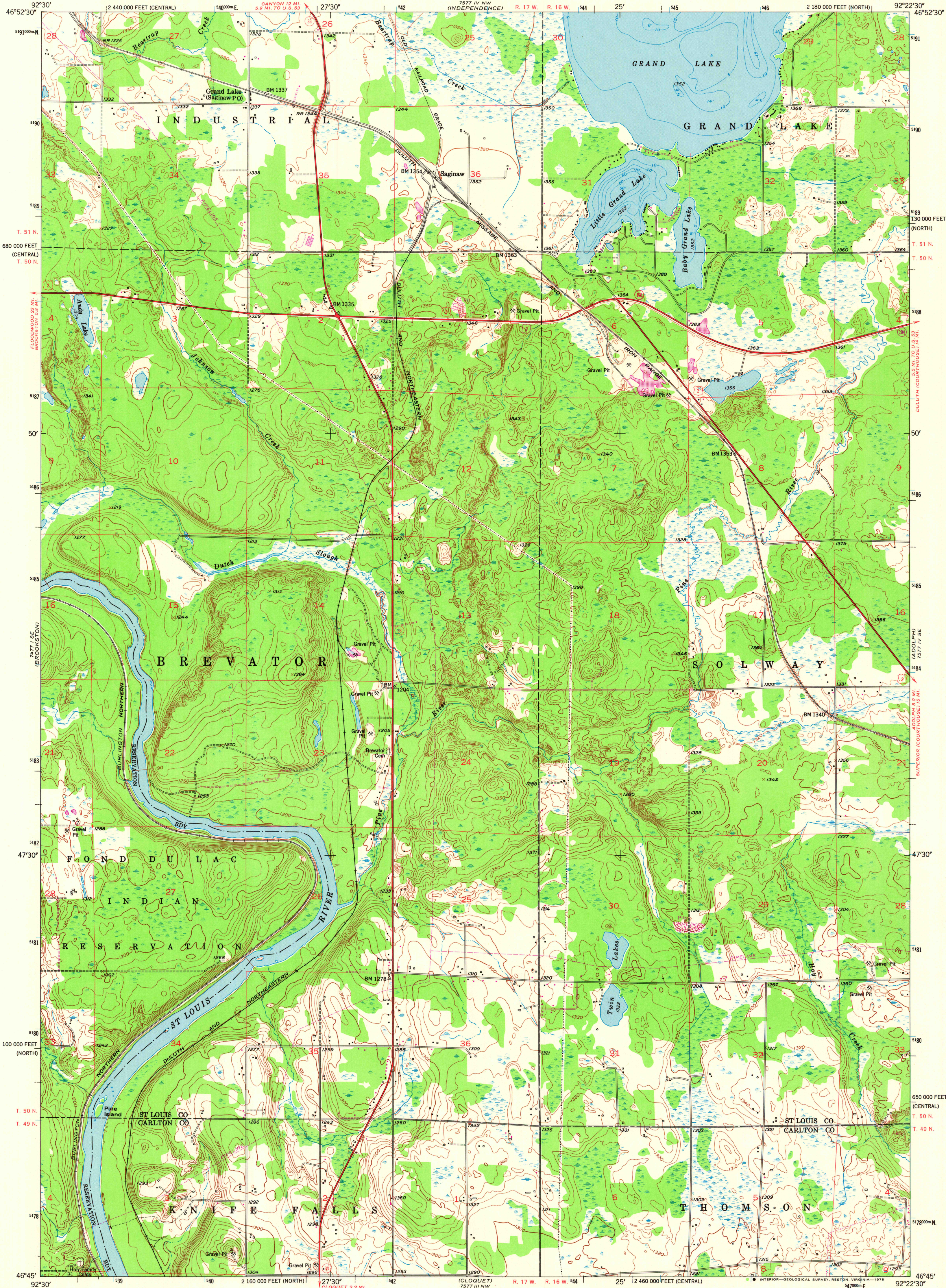




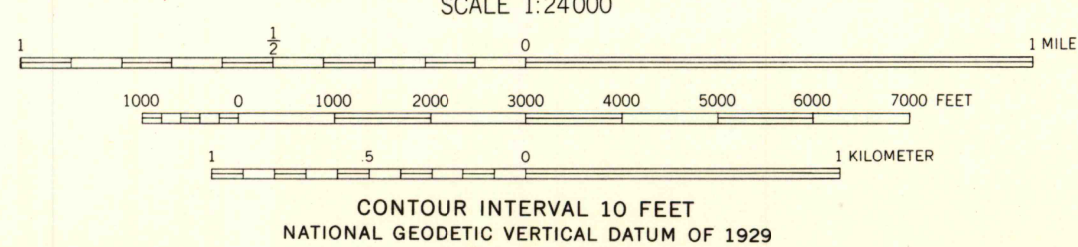
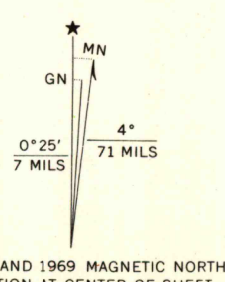
Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS

Topography from aerial photographs by Kelsh plotter
Aerial photographs taken 1952. Field check 1953

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

Depth curves and soundings compiled from charts
furnished by Minnesota Department of Conservation

Revisions shown in purple compiled in cooperation with the
Iron Range Resources and Rehabilitation Commission from
aerial photographs taken 1969. This information not field checked



ROAD CLASSIFICATION
Heavy-duty 4 LANE 6 LANE Light-duty
Medium-duty 4 LANE 6 LANE Unimproved dirt
U.S. Route State Route

USGS
Historical File
Topographic Division

SAGINAW, MINN.
N4645-W9222.5/7.5
1953

PHOTOREVISED 1969
AMS 7577 IV SW-SERIES V872

3850
MAR 17 1978