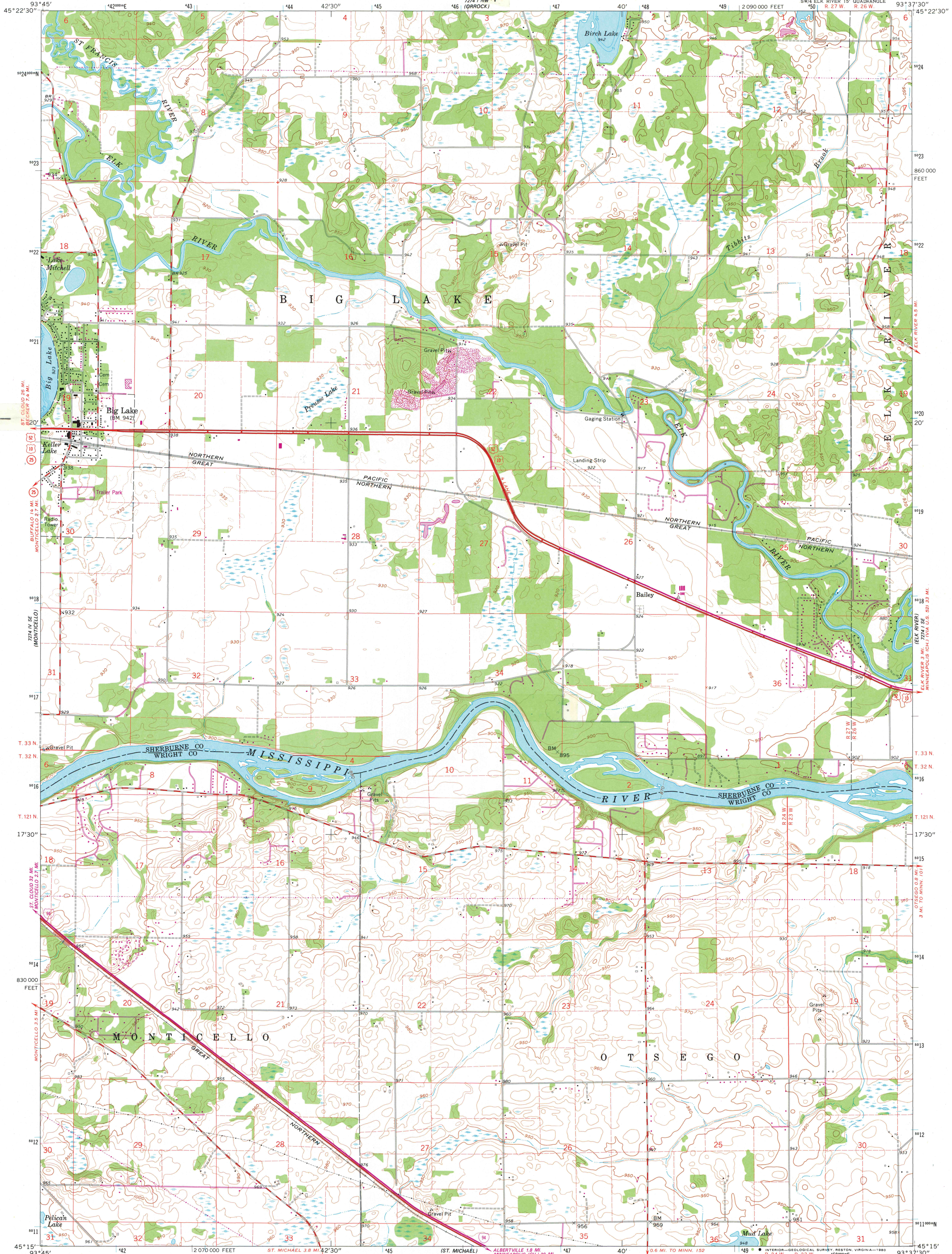
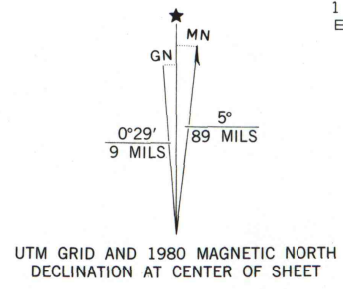


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BIG LAKE QUADRANGLE
MINNESOTA
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and USCE
Topography by photogrammetric methods from aerial
photographs taken 1958. Field checked 1961
Depth curves compiled from charts furnished by
Minnesota Department of Conservation
Polyconic projection. 1927 North American datum
10,000-foot grid based on Minnesota coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks,
zone 15, shown in blue
To place on the predicted North American Datum 1983
move the projection lines 7 meters north and
18 meters east as shown by dashed corner ticks
Revisions shown in purple compiled from aerial photographs taken
1977. Map edited 1980. This information not field checked



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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



BIG LAKE, MINN.
N4515—W9337.5/7.5
SW/4 ELK RIVER 15' QUADRANGLE
1961
PHOTOREVISED 1980
DMA 7274 1 SW—SERIES V872

MAP AND AIR PHOTO
LIBRARY
FEB 13 1981
University of Wisconsin
Madison