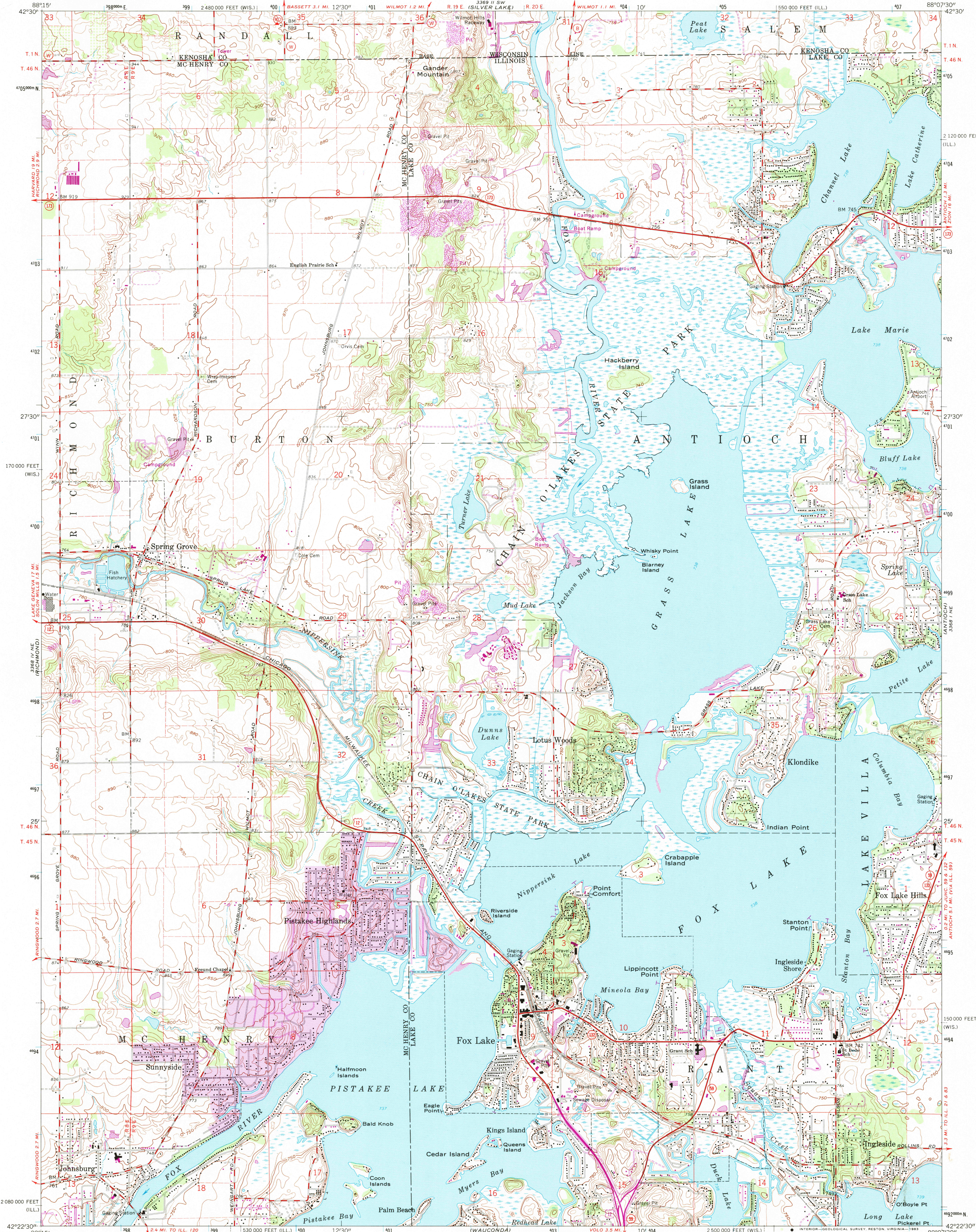


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF ILLINOIS
DEPARTMENT OF ENERGY AND NATURAL RESOURCES
GEOLOGICAL SURVEY DIVISION
CHAMPAIGN, ILLINOIS

FOX LAKE QUADRANGLE
ILLINOIS—WISCONSIN
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW 4 GRAYSLAKE 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by photogrammetric methods

Aerial photographs taken 1958. Field checked 1960

Polyconic projection. 1927 North American datum

10,000-foot grids based on Illinois coordinate system,

east zone, and Wisconsin coordinate system, south zone

1000-meter Universal Transverse Mercator grid ticks,

zone 16, shown in blue

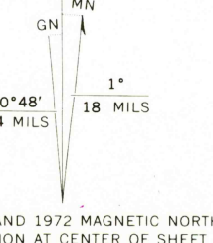
Fine red dashed lines indicate selected fence and field lines where

generally visible on aerial photographs. This information is unchecked

Revisions shown in purple compiled from aerial photographs

taken 1972. This information not field checked

Purple tint indicates extension of urban areas



SCALE 1:24,000

CONTOUR INTERVAL 10 FEET

DOTTED LINES REPRESENT 5-FOOT CONTOURS

NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092

ILLINOIS GEOLOGICAL SURVEY, CHAMPAIGN, ILLINOIS 61820

AND WISCONSIN GEOLOGICAL AND NATURAL HISTORY SURVEY, MADISON, WISCONSIN 53706

A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



QUADRANGLE LOCATION

To place on the predicted North American Datum 1983

move the projection lines 2 meters north and

6 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

ROAD CLASSIFICATION

Heavy-duty ——— Light-duty ———

Medium-duty ——— Unimproved dirt ———

U.S. Route ——— State Route ———

FOX LAKE, ILL.—WIS.

NW 4 GRAYSLAKE 15' QUADRANGLE

N 4222.5—W 8807.5/7.5

1960

PHOTOREVISED 1972

AMS 3368 1 NW—SERIES V683

OCT 18 1980