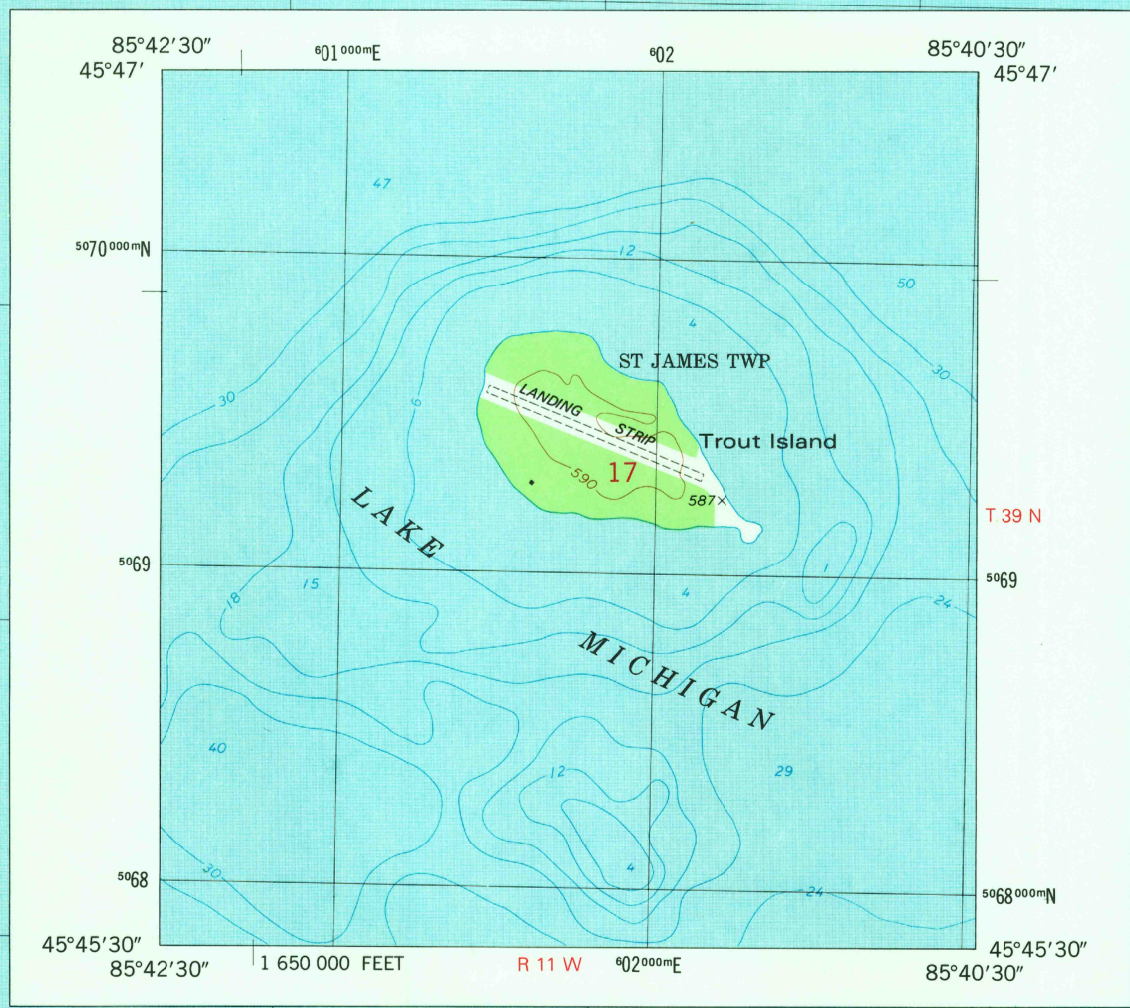
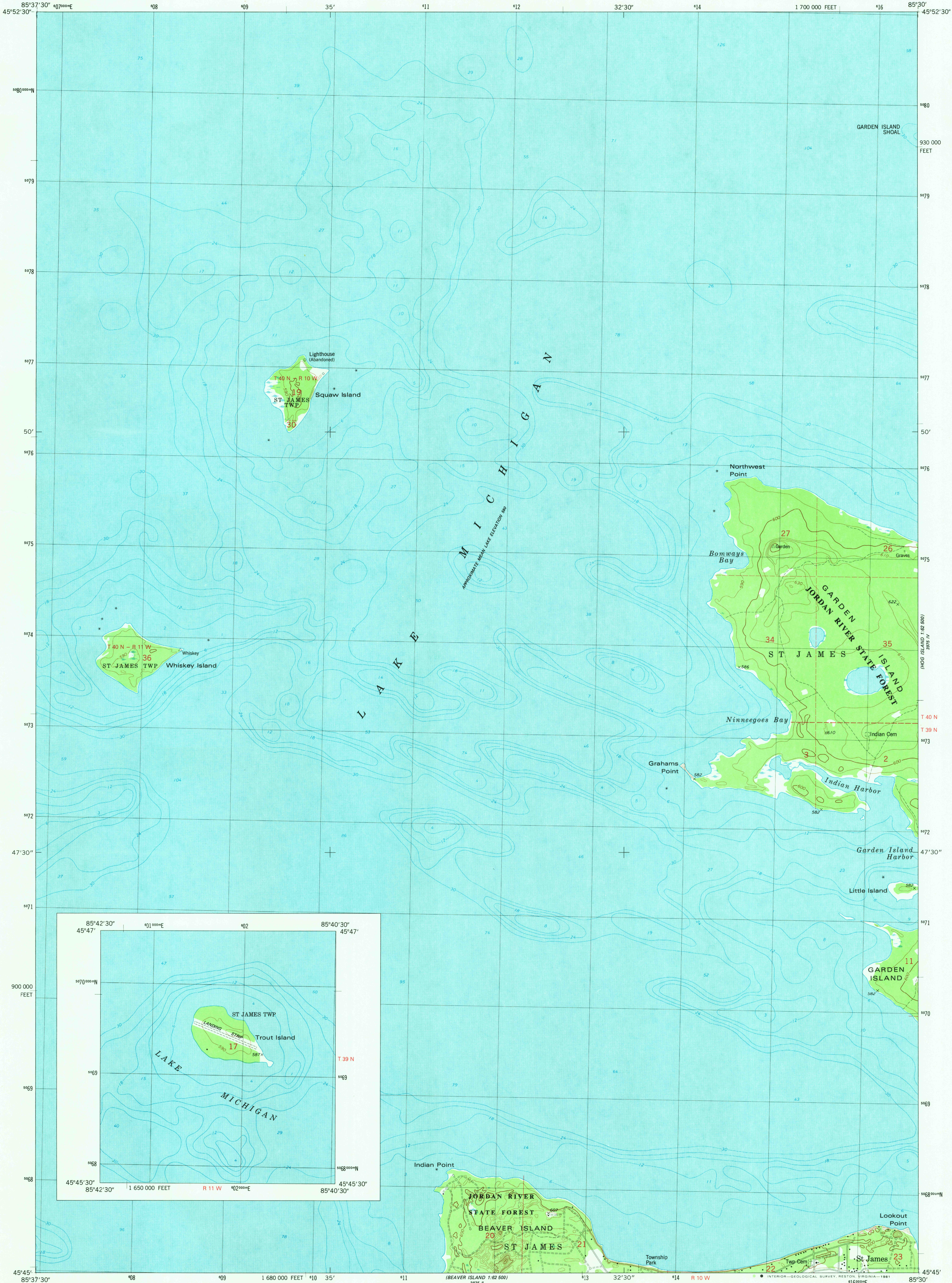


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

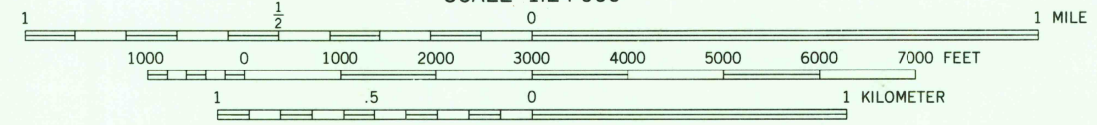
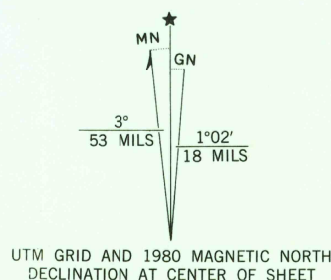
GARDEN ISLAND WEST QUADRANGLE
MICHIGAN-CHARLEVOIX CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS, NOS/NOAA, and U.S. Lake Survey
Topography by photogrammetric methods from aerial photographs
taken 1954 and 1974. Field checked 1976. Map edited 1980
Selected hydrographic data compiled from U.S. Lake Survey
Chart 704 (1972). This information is not intended
for navigational purposes

Projection and 10,000-foot grid ticks: Michigan coordinate
system, central zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 16
1927 North American Datum
To place on the predicted North American Datum 1983
move the projection lines 4 meters north and
5 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



SCALE 1:24 000
(BEAVER ISLAND 1:62 500)
3875 II
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET-DATUM IS LOW WATER 576.8 FEET
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
AND BY THE GEOLOGICAL SURVEY DIVISION
MICHIGAN DEPARTMENT OF NATURAL RESOURCES, LANSING, MICHIGAN 48909
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

GARDEN ISLAND WEST, MICH.
N4545-W8530/7.5

1980

DMA 3875 I SE-SERIES V882

USGS
Historical File
Topographic Division

JAN 22 1981
2000