

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MARINE ON ST. CROIX QUADRANGLE
MINNESOTA-WISCONSIN
7.5 MINUTE SERIES (TOPOGRAPHIC)



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

Topography by photogrammetric methods from aerial
photographs taken 1949. Field checked 1955. Revised 1967

Depth curves compiled from charts furnished by
Minnesota Department of Conservation

Polycyclic projection. 1927 North American datum
10,000-foot grids based on Minnesota coordinate system, south zone
and Wisconsin coordinate system, central 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
16 meters east as shown by dashed corner ticks

Map photocopied 1972
No major culture or drainage changes observed

There may be private inholdings within the boundaries of
the National or State reservations shown on this map

SCALE 1:24,000

1 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 0 1 2 3 4 5 6 7 8 9 10 KILOMETER

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
AND WISCONSIN GEOLOGICAL AND NATURAL HISTORY SURVEY, MADISON, WISCONSIN 53706
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION
Medium-duty ——— Light-duty ———
Unimproved dirt ———
State Route ———

MARINE ON ST. CROIX, MINN. - WIS.
(FORMERLY MARINE)

N4507.5—W9245.7.5

1967
PHOTOINSPECTED 1972
AMS 7474 III NE—SERIES V872

FEB 02 1984

RETURN TO:
USGS NW HISTORICAL MAP ARCHIVES