

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND O' LAKES QUADRANGLE
WISCONSIN-MICHIGAN
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey
in cooperation with the Wisconsin Division of Highways
and Wisconsin Geological and Natural History Survey
Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs
taken 1976. Field checked 1978. Map edited 1982
Hydrography compiled from information furnished by
Wisconsin Department of Natural Resources
Projection: Michigan coordinate system, north zone
(Lambert conformal conic)
10,000-foot grid ticks based on Michigan coordinate system,
north zone, and Wisconsin coordinate system, north zone
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 6 meters north and 9
meters east as shown by dashed corner ticks

UTM GRID AND 1982 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 5 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 BY THE GEOLOGICAL SURVEY DIVISION
MICHIGAN DEPARTMENT OF NATURAL RESOURCES, LANSING, MICHIGAN 48909
AND WISCONSIN GEOLOGICAL AND NATURAL HISTORY SURVEY, MADISON, WISCONSIN 53706
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



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

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

LAND O' LAKES, WIS.-MICH.
NW/4 PHELPS 15' QUADRANGLE
N4607.5-W8907.5/7.5

1982

DMA 3176 II NW-SERIES V862

A.H. ROBINSON
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JUN 21 1983
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