

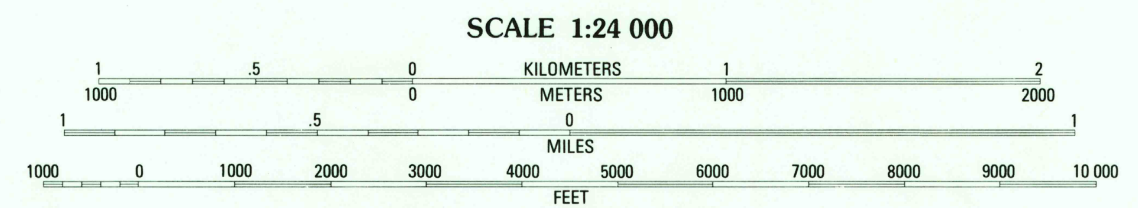
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

OSCODA QUADRANGLE
MICHIGAN—IOSCO CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE 4 EAST TAWAS 15 QUADRANGLE



Produced by the United States Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs taken 1958. Revised from aerial photographs taken 1984. Field checked 1988. Map edited 1989.
Selected hydrographic data compiled from NOS chart 14863 (1985). 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 17 1927 North American Datum.
To place on the predicted North American Datum 1983, move the projection lines 2 meters north and 6 meters west as shown by dashed corner ticks.
There may be private inholdings within the boundaries of the National or State reservations shown on this map.
Gray tint indicates areas in which only landmark buildings are shown.
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked.

UTM GRID AND 1983 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET



SCALE 1:24 000
CONTOUR INTERVAL 10 FEET
SUPPLEMENTARY CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET
REFERENCE LEVEL 576.8 FEET; INTERNATIONAL GREAT LAKES DATUM
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND 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, light-duty road, hard or hard surface improved surface
Secondary highway, hard surface Unimproved road
Interstate Route U. S. Route State Route



OSCODA, MICH.
NE 4 EAST TAWAS 15 QUADRANGLE
44083-D3-TF-024
1989
DMA 4372 IV NE—SERIES V862

