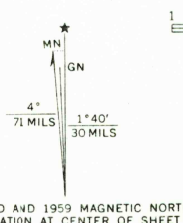




UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

EAST TAWAS QUADRANGLE
MICHIGAN—OSCO CO.
15 MINUTE SERIES (TOPOGRAPHIC)

Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and USCE
Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1958. Field check 1959
Hydrography compiled from U. S. Lake Survey chart 52 (1958)
Polyconic projection. 1927 North American datum
10,000-foot grid based on Michigan coordinate system, east zone
1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue
Red tint indicates areas in which only
landmark buildings are shown



SCALE 1:62,500
3000 6000 9000 12000 15000 18000 21000 FEET
1 2 3 4 5 KILOMETERS
CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS 578 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION
Heavy-duty — Light-duty —
Medium-duty — Unimproved dirt —
U. S. Route — State Route —

EAST TAWAS, MICH.
N4415—W8315/15

1959
AMS 4372 IV—SERIES V762

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

2490
JAN 13 1972