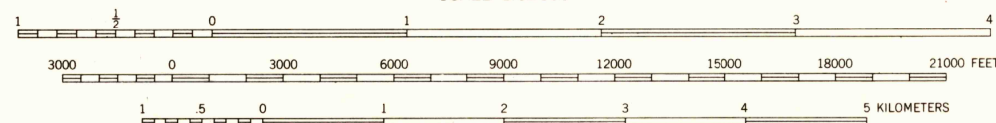




Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and U. S. Lake Survey
Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1954. Field check 1956
Hydrography compiled from U. S. Lake Survey chart 705 (1953)
Polyconic projection. 1927 North American datum
10,000-foot grid based on Michigan coordinate system, central zone
1000-meter Universal Transverse Mercator grid ticks,
zone 16, shown in blue
Dashed land lines indicate approximate locations
Unchecked elevations are shown in brown

1°
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1956



CONTOUR INTERVAL 20 FEET
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 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



QUADRANGLE LOCATION

USGS
Historical File
Topographic Division

ROAD CLASSIFICATION
Unimproved dirt

NORTH MANITOU, MICH.
N4500—W8555/15

1956

U.S.G.S.
FILE CO
TOPOGRAPHIC DIV

JAN 14 1959

3490