



Mapped by the Army Map Service
Published for civil use by the Geological Survey
Control by US&GS, USCE, U.S. Lake Survey
and International Boundary Commission
U. S. topography from aerial photographs by photogrammetric
methods. Aerial photographs taken 1950. Field check 1951
Canadian topography from Department of National Defence
dated 1939
Hydrography compiled from U. S. Lake Survey chart 63 (1955)
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 16, shown in blue
Unchecked elevations are shown in brown

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1951

SCALE 1:62,500
1 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 11000 12000 13000 14000 15000 16000 17000 18000 19000 20000 FEET
1 0 1 2 3 4 5 KILOMETERS
CONTOUR INTERVAL 20 FEET IN THE UNITED STATES AND 25 FEET IN CANADA
DASHED LINES REPRESENT 10-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS 602 FEET
THE U.S. PORTION OF 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

ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
U. S. Route ——— State Route ———
This area also covered by 1:24,000 scale maps of
Brimley, Dollar Settlement, Raco, and Kinross
7.5 minute quadrangles, surveyed 1951
BRIMLEY, MICH.
N 4615—W 8430/15
1951
QUADRANGLE LOCATION
RETURN TO:
USGS NMD HISTORICAL MAP ARCHIVES