

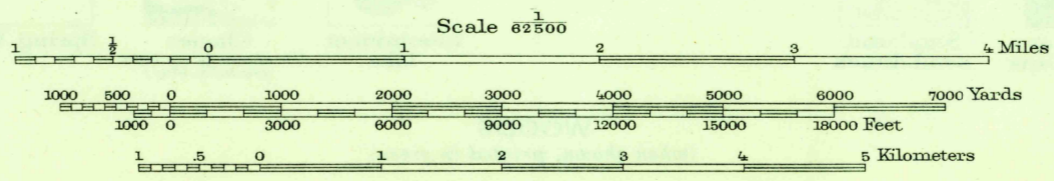
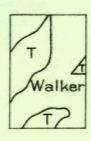
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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MICHIGAN
(HOUGHTON COUNTY)
HOUGHTON QUADRANGLE
R. 33 W. 88 30' 47.15" N.



R. B. Marshall, Chief Geographer.
W. H. Herron, Geographer in charge.
Topography by A. M. Walker and L. D. Townsend.
Control by U.S. Lake Survey, J. R. Ellis,
E. L. McNair, F. H. West, and Howard Clark.
Surveyed in 1908, 1909, 1911, and 1912.



Contour interval 20 feet
Datum is mean sea level

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION 1911.

Edition of Feb. 1915, reprinted 1947
Polyconic projection.

MICH.
HOUGHTON
N 4700-W 8830/15

USGS
Historical File
Topographic Division
Inspection and Editing.

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