

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

U. S. G. S.
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MICHIGAN
(HOUGHTON COUNTY)
CHASSELL QUADRANGLE
7 1/2-MINUTE SERIES



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Mapped by the Geological Survey
1946

ROAD CLASSIFICATION
1946
Dependable hard-surface
Secondary hard-surface
Unimproved, graded
at weather road
More than two lanes indicated along road with tick at point of change
U. S. Route (25)
State Route (26)
U. S. Route (27)

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1946

Scale 24000
0 1000 2000 3000 4000 5000 6000 7000 Feet
0 1000 2000 3000 4000 5000 6000 7000 Yards
0 1000 2000 3000 4000 5000 6000 7000 Meters
Contour interval 20 feet
Datum is mean sea level

USGS
Historical File
Topographic Division

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Polyconic projection, 1927 North American datum
10000 foot grid based on Michigan West
rectangular coordinate system

CHASSELL, MICH.
Edition of 1948
N 4700-W 8830/7.5