



Map by the Geological Survey
1946

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

Revisions shown in purple compiled from aerial photographs
taken 1975. This information not field checked

UTM GRID AND 1975 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Polyconic projection. 1927 North American datum
10,000-foot grid based on Michigan coordinate system,
north zone
1000-metre Universal Transverse Mercator grid ticks,
zone 16, shown in blue
To place on the predicted North American Datum 1983,
move the projection lines 5 meters north and
8 meters east as shown by dashed corner ticks

HANCOCK, MICH.
NE 1/4 HOUGHTON 15' QUADRANGLE
47088-85-TF-024

1946
PHOTOREVISED 1975
DMA 3278 II NE-SERIES V862

USGS NHD HISTORICAL MAP
MAR 23 1989
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