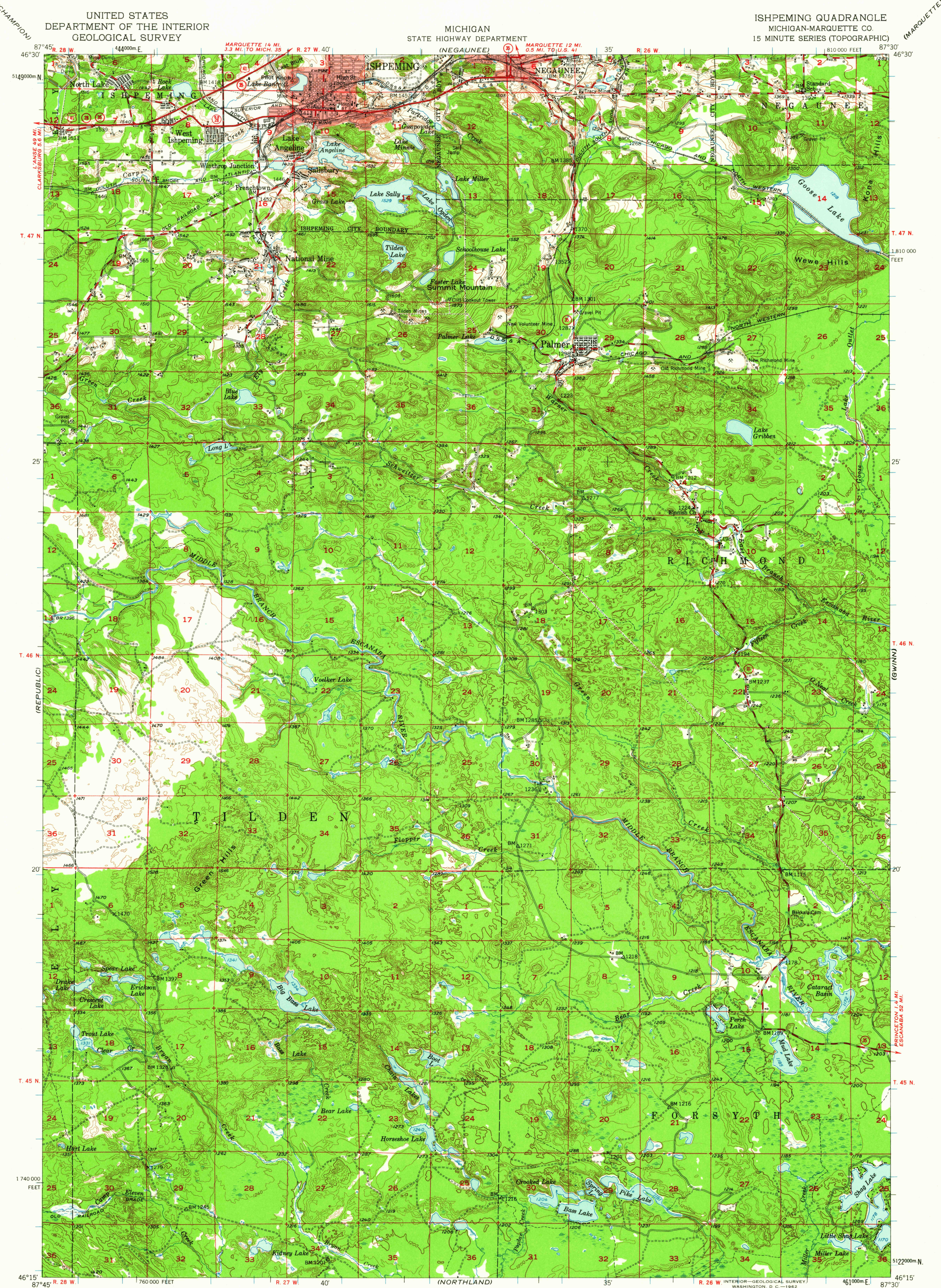


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MICHIGAN
STATE HIGHWAY DEPARTMENT
(Negaunee)

ISHPEMING QUADRANGLE
MICHIGAN-MARQUETTE CO.
15 MINUTE SERIES (TOPOGRAPHIC)



Maped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by Kelsh plotter

Aerial photographs taken 1951. Field check 1952

Polyconic projection. 1927 North American datum
10,000-foot grid based on Michigan coordinate system,
west zone

Red tint indicates areas in which only
landmark buildings are shown

1000-meter Universal Transverse Mercator grid ticks,
zone 16, shown in blue

APPROXIMATE MEAN
DECLINATION, 1952

SCALE 1:62500
3000 0 3000 6000 9000 12000 15000 18000 21000 FEET

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION

Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———

U.S. Route

State Route

USGS
Historical File
Topographic Division

The north half of this area is also
covered by 1:24,000 scale maps of
the Palmer and Ishpeming 7.5 minute
quadrangles, field check 1952

ISHPEMING, MICH.
N4615-W8730/15

1952

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST