

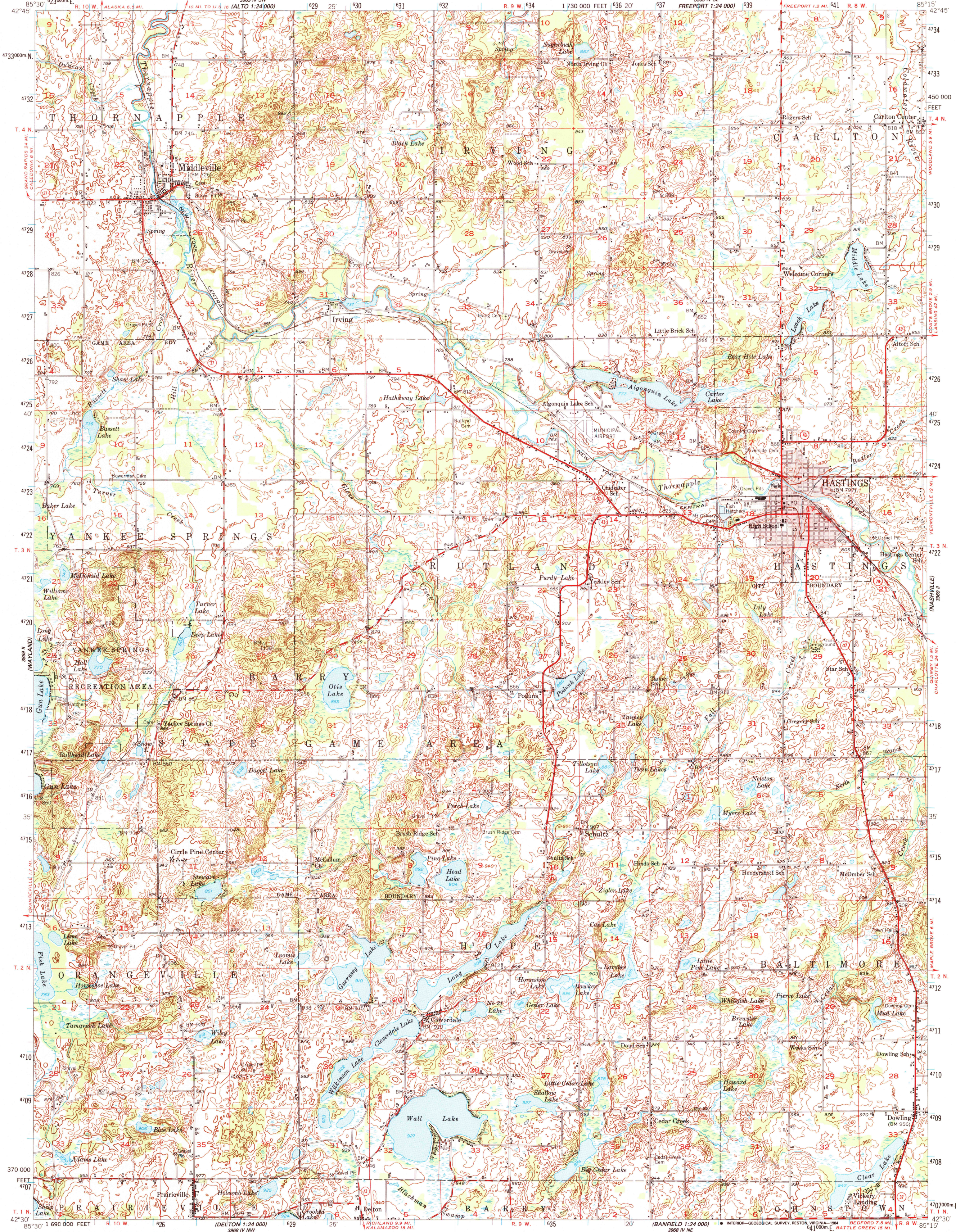
3869 IV NE
CALADON
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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MICHIGAN
STATE HIGHWAY DEPARTMENT

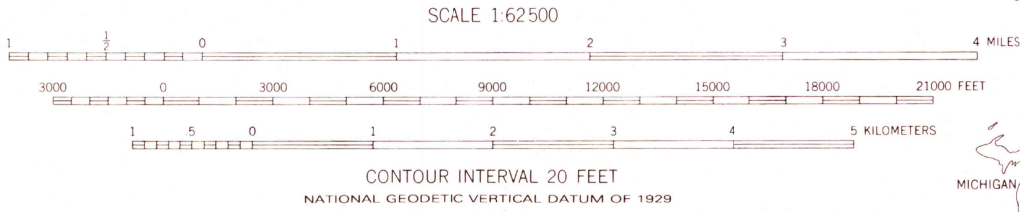
HASTINGS QUADRANGLE
MICHIGAN-BARRY CO.
15 MINUTE SERIES (TOPOGRAPHIC)

3869 IV SE
LAKE OBERON
1:24,000



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by Kelsh plotter
and by plane-table surveys 1950. Aerial photographs taken 1947
Field check 1951
Polyconic projection. 1927 North American datum
10,000-foot grid based on Michigan coordinate system,
south zone
1000-meter Universal Transverse Mercator grid ticks,
zone 16, shown in blue
Red tint indicates areas in which only
landmark buildings are shown
To place on the predicted North American Datum 1983,
move the projection lines 1 meter north

There may be private inholdings within the boundaries of
the National or State reservations shown on this map



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
AND GEOLOGICAL SURVEY DIVISION
MICHIGAN DEPARTMENT OF NATURAL RESOURCES, LANSING, MICHIGAN 48909
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Heavy-duty 4 LANE 6 LANE Light-duty
Medium-duty 4 LANE 6 LANE Unimproved dirt
U. S. Route State Route

HASTINGS, MICH.
N4230-W8515/15
1951
AMS 3969 III-SERIES V762

RETURN TO:
USGS NHD HISTORICAL MAP ARCHIVES