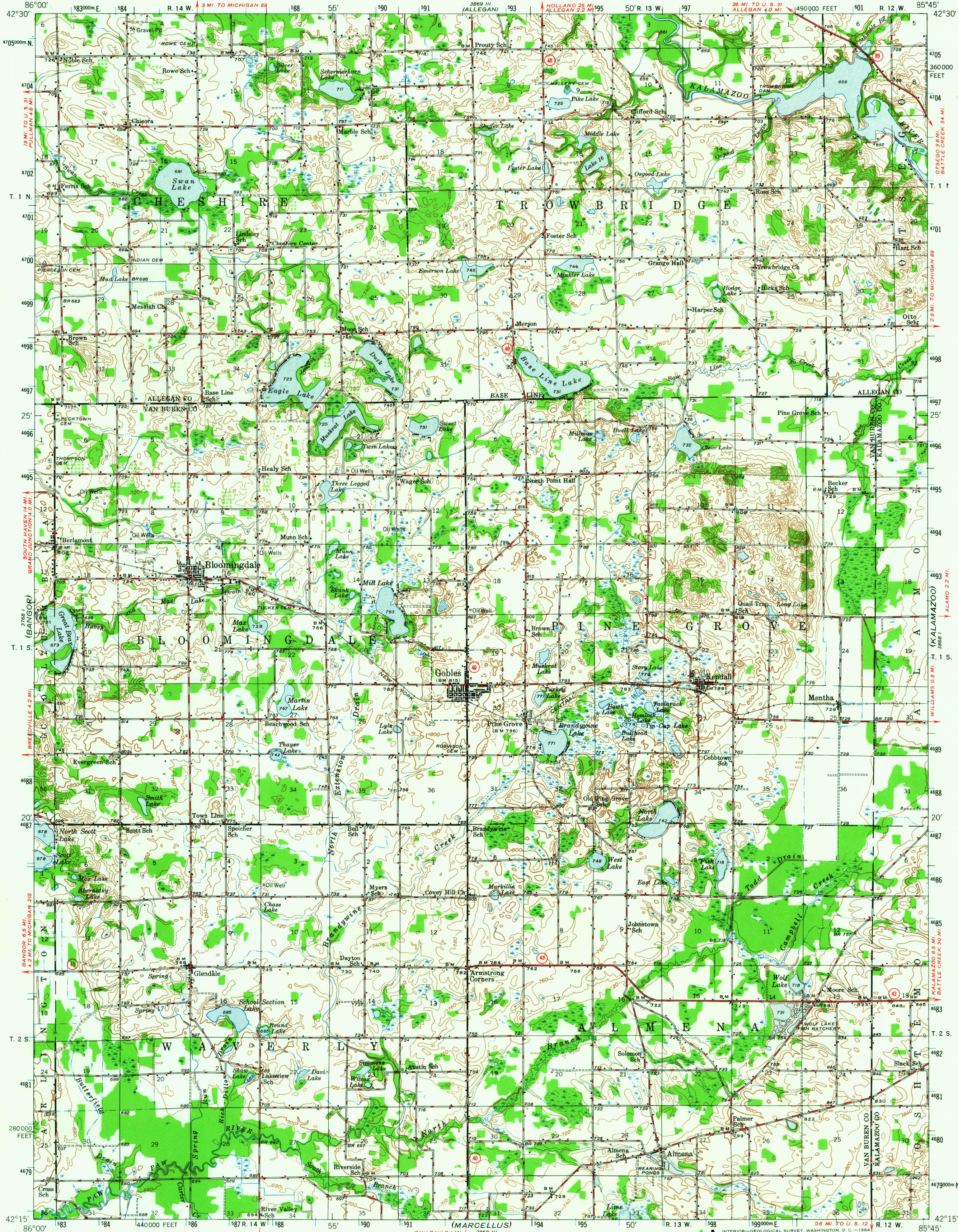


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MICHIGAN
STATE HIGHWAY DEPARTMENT
CHARLES M. ZIEGLER
STATE HIGHWAY COMMISSIONER

GOBLES QUADRANGLE
MICHIGAN

15 MINUTE SERIES (TOPOGRAPHIC)

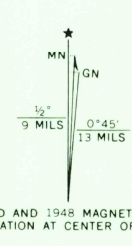


Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Culture and drainage in part compiled from
aerial photographs taken 1938 and 1947
Topography by plane-table methods 1946 and 1948

Polyconic projection. 1927 North American datum
10,000-foot grid based on Michigan coordinate system,
central zone
1000-meter Universal Transverse Mercator grid ticks,
zone 16, shown in blue



CONTOUR INTERVAL 20 FEET
DASHED LINES REPRESENT HALF INTERVAL CONTOURS
DATUM IS MEAN SEA LEVEL

USGS
Historical File
Topographic Division

ROAD CLASSIFICATION
HARD-SURFACE ALL WEATHER ROADS
Heavy-duty — 3 LANE 16 LANE
Medium-duty — 4 LANE 16 LANE
Loose-surface, graded, or narrow hard-surface —
U. S. Route
State Route

U.S.G.S.

GOBLES, MICH.
N4215-W8545/15

1948
AMS 3868 IV-SERIES V762

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

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TOPOGRAPHIC DIVISION

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