

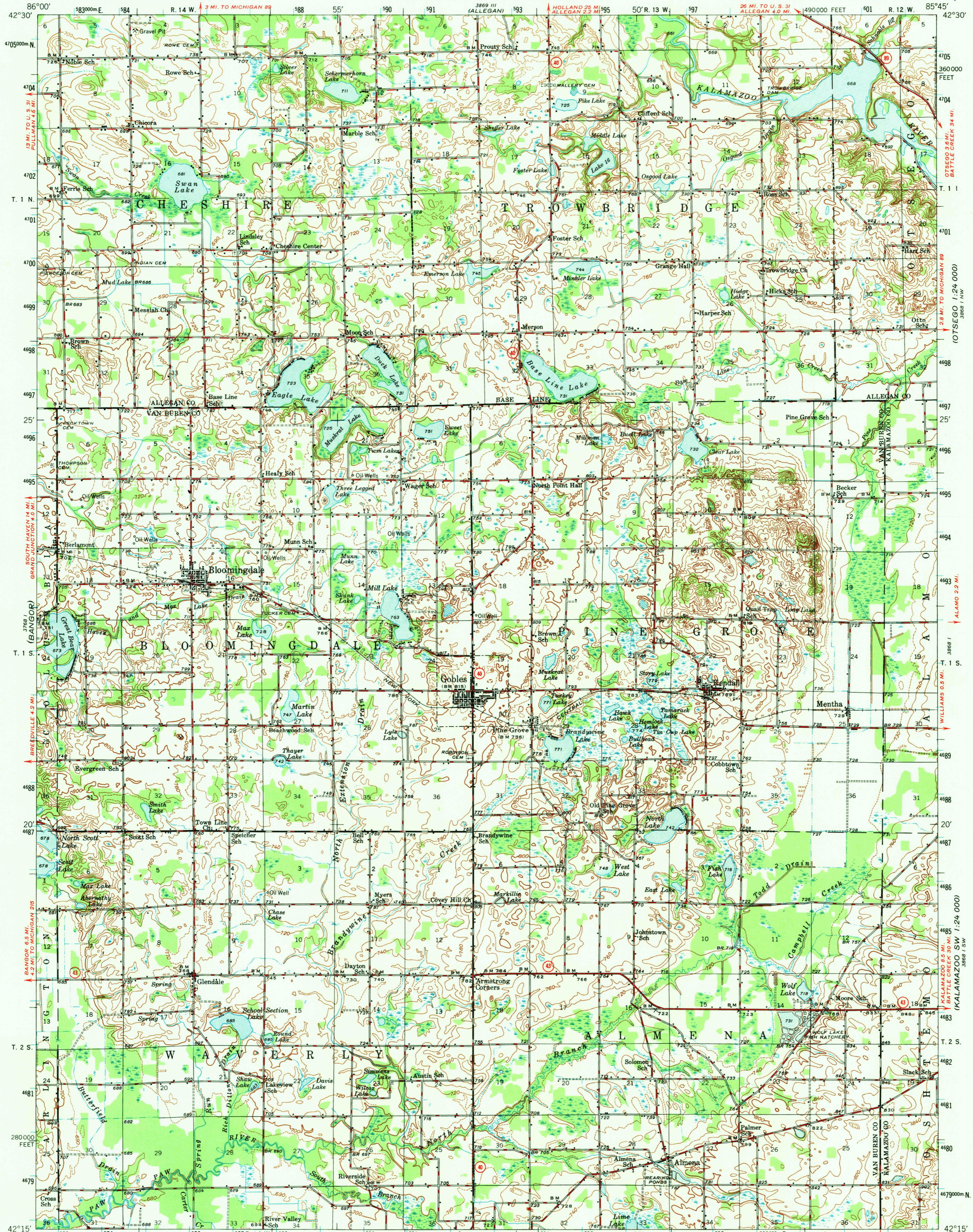
(FENNILLE)  
3868 I NW

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

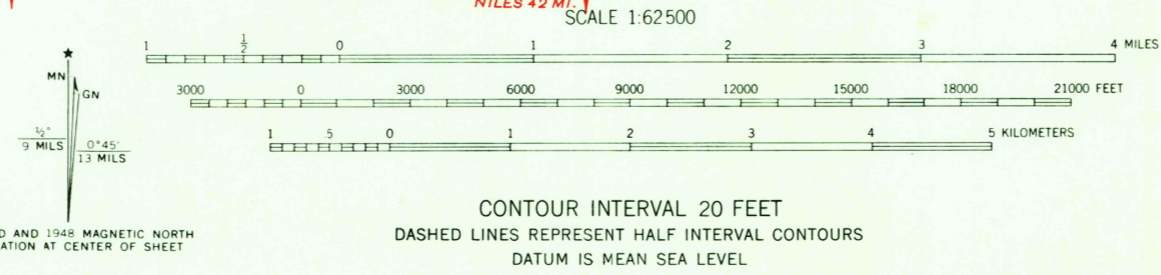
MICHIGAN  
STATE HIGHWAY DEPARTMENT  
CHARLES M. ZIEGLER  
STATE HIGHWAY COMMISSIONER

GOBLES QUADRANGLE  
MICHIGAN  
15 MINUTE SERIES (TOPOGRAPHIC)

3868 I NW  
(WALAW)



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



ROAD CLASSIFICATION

HARD-SURFACE ALL WEATHER ROADS	DRY WEATHER ROADS
Heavy-duty. —+ LANE 1 LANE Improved dirt. —	
Medium-duty. —- LANE 1 LANE Unimproved dirt. —	
Loose-surface, graded, or narrow hard-surface. —	
U. S. Route	State Route

GOBLES, MICH.  
N4215—W8545/15

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY WASHINGTON, D. C. 20242  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

1948  
AMS 3868 IV—SERIES V762

(HARTFORD)  
3868 I SW

3868 I NW  
(SCHOOL CRAFT NW)  
1:24 0000