

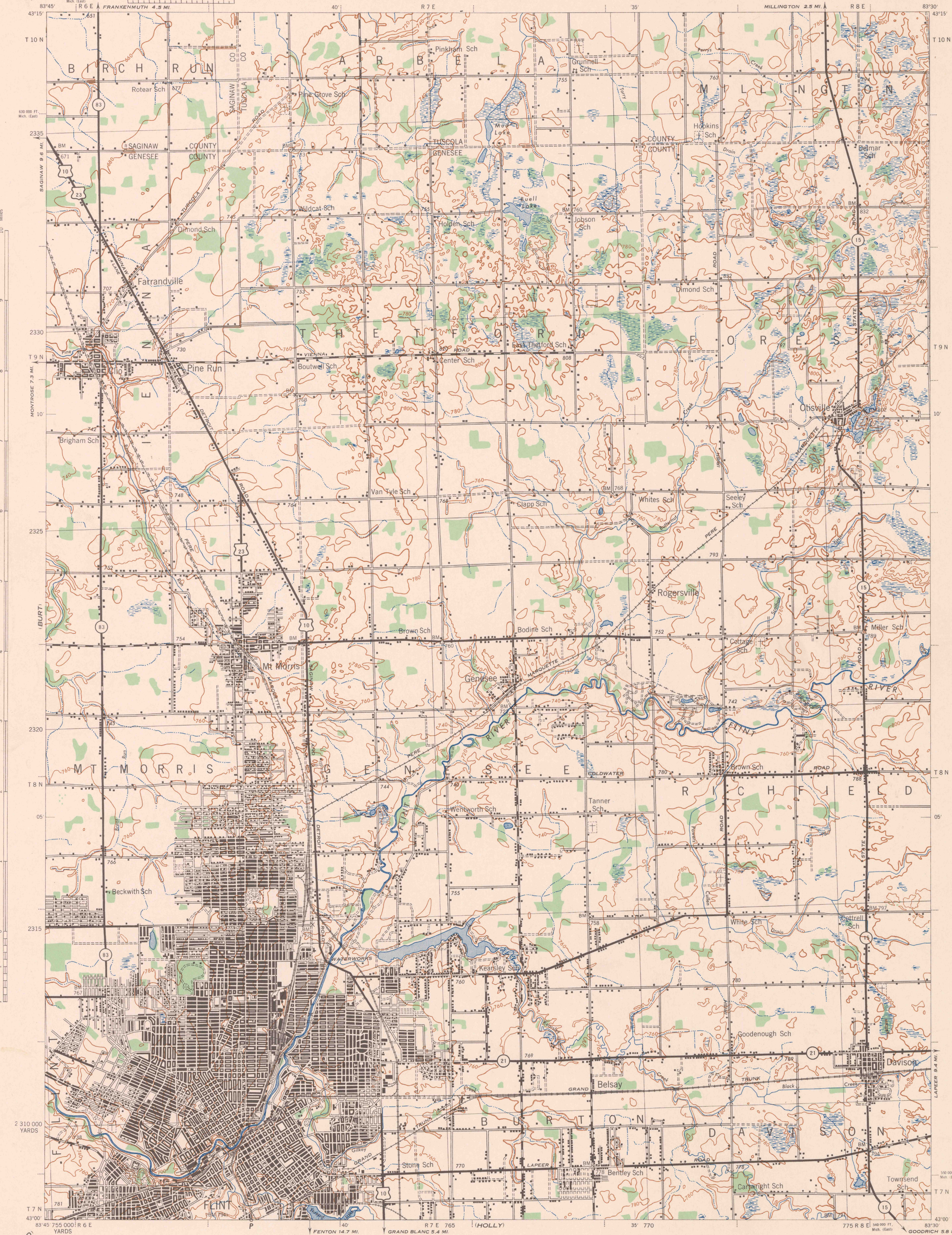
(SAGINAW)

MICHIGAN 1:62,500

WAR DEPARTMENT
CORPS OF ENGINEERS, U. S. ARMY

FIRST EDITION-AMS 1

FLINT QUADRANGLE
15 MINUTE SERIES



First edition, 1944.
Prepared under the direction of the Chief of Engineers, U. S. Army, by the
Army Map Service (P.T.), U. S. Army, Washington, D. C., 1942.
Based on U. S. G. S. quadrangle, Flint, 1:62,500 (1922).
Control by U. S. Geological Survey.
Surveyed in cooperation with the State of Michigan, 1919-20.
Revised from single lens vertical aerial photographs.
Aerial photography: A. A. Department of Agriculture, 1941.
Polyconic Projection, North American Datum.

ROAD CLASSIFICATION 1943
Dependable hard surface: ————
Secondary, hard surface, all-weather road: ————
Dirt road: ————
More than two lanes indicated by note along road with tick at point of change.

U. S. Route 160
State Route 30
3 LANE 4 LANE

Scale 1:62,500

1 0 1 2 3 Miles
1000 0 1000 2000 3000 4000 5000 Yards

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

FIVE THOUSAND YARD GRID COMPUTED FROM GRID SYSTEM FOR PROGRESSIVE MAPS
IN THE U. S. ZONE B. U. S. G. S. SPECIAL PUBLICATION NO. 19

THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED

MICHIGAN STATE GRID ZONE EAST IS INDICATED BY DOTTED TICKS
OUTSIDE THE NEAT LINE AT 10,000 FOOT INTERVALS

NOTE: OFFICIALS USING THIS MAP WILL HAVE HEREON CORRECTIONS AND ADDITIONS WHICH COME
TO THEIR ATTENTION AND MAIL SUBJECT TO THE CHIEF OF ENGINEERS, WASHINGTON, D. C.

4/44 SX

Use diagram only to obtain numerical values.
To determine magnetic north line, connect the
point "N" on the south edge of the map
with the value of the angle between GRID
NORTH and MAGNETIC NORTH, as plotted on
the degree scale at the north edge of the map.

APPROXIMATE MEAN DECLINATION 1944
ANNUAL MAGNETIC CHANGE 1° DECREASE

FLINT-MICHIGAN
N4300-W8330/15

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