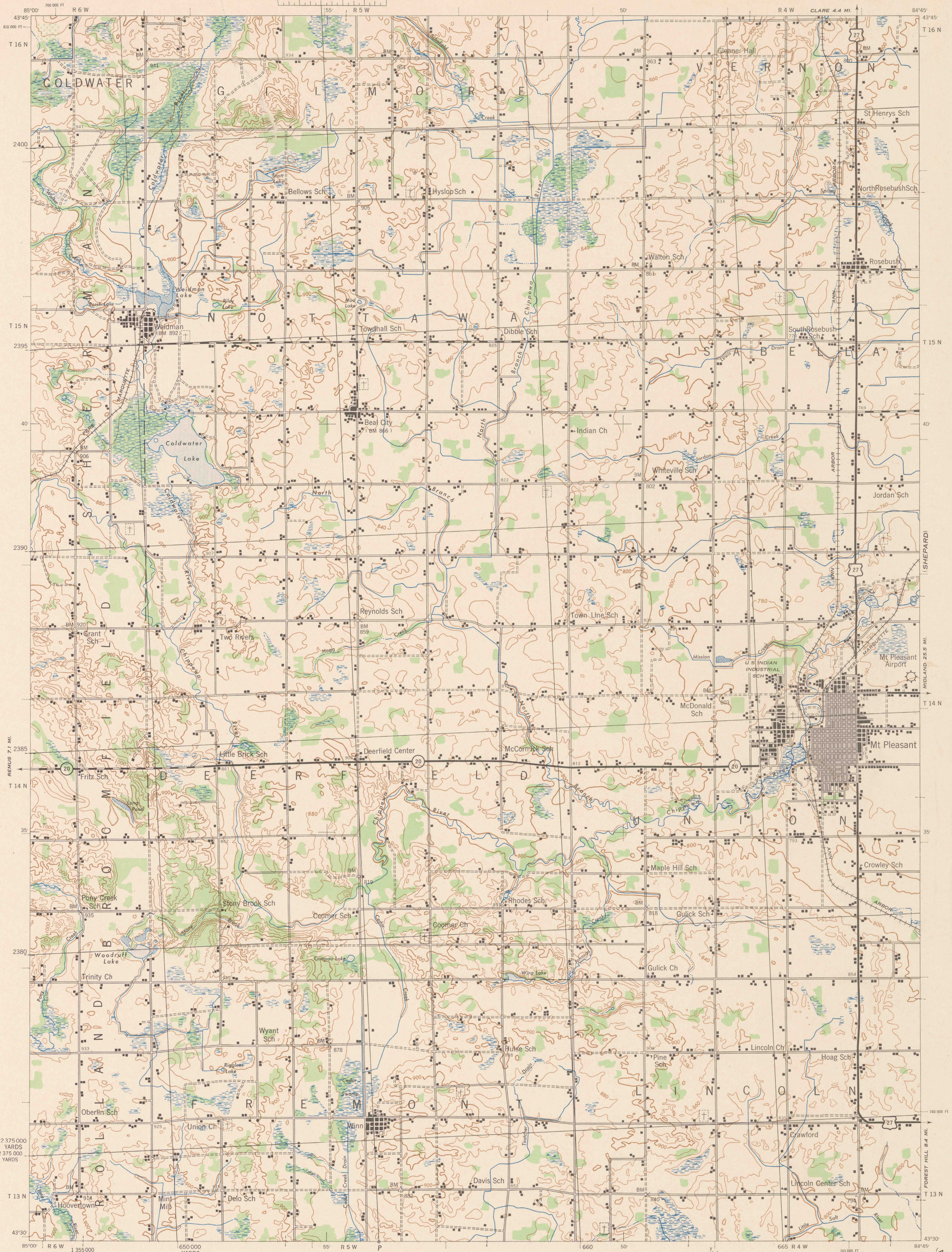


MICHIGAN, 1:62,500  
ISABELLA COUNTY

WAR DEPARTMENT  
CORPS OF ENGINEERS, U. S. ARMY

MOUNT PLEASANT QUADRANGLE  
15 MINUTE SERIES

FIRST EDITION-A M S 1



First Edition 1943  
Prepared under the direction of the Chief of Engineers, U. S. Army, by the  
Army Map Service, Quincy Unit, 1943  
Based on U. S. G. S. quadrangle, Mount Pleasant, 1:62,500 (1919)  
Control by U. S. Geological Survey  
Surveyed in cooperation with the State of Michigan, 1916  
Revised from single lens vertical aerial photographs  
Aerial photography - A. A. A. Department of Agriculture, 1938  
Polyconic Projection, North American Datum

Scale 1:62,500

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 18 U. S. C. & G. S. SPECIAL PUBLICATION NO. 59  
THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED  
THE OVERLAPPING GRID ZONE C IS INDICATED BY SHORT BROKEN TICKS CROSSING THE NEAT LINE  
MICHIGAN STATE GRID ZONE CENTRAL IS INDICATED BY DOTTED TICKS  
OUTSIDE THE NEAT LINE AT 10,000 FOOT INTERVALS  
NOTE: OFFICERS USING THIS MAP WILL MAKE NECESSARY CORRECTIONS AND ADJUSTMENTS WHICH COME  
TO THEIR ATTENTION AND MAIL RESULTS TO THE CHIEF OF ENGINEERS, WASHINGTON, D. C.

APPROXIMATE MEAN DECLINATION 1943  
FOR CENTER OF SHEET  
ANNUAL MAGNETIC CHANGE 1 DEGREE  
Use diagram only to obtain numerical values.  
To determine magnetic north line, connect the  
pivot point "P" 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.

ROAD CLASSIFICATION 1942  
Dependable hard-surface, heavy-duty road. Loose-surface graded, dry weather road. U. S. Route 160  
Secondary, hard-surface, all-weather road. Dirt road. State Route 30  
More than two lanes indicated by note along road with tick at point of change. 3 LANE 14 LANE

MOUNT PLEASANT, MICH.  
N4330-W8445/15