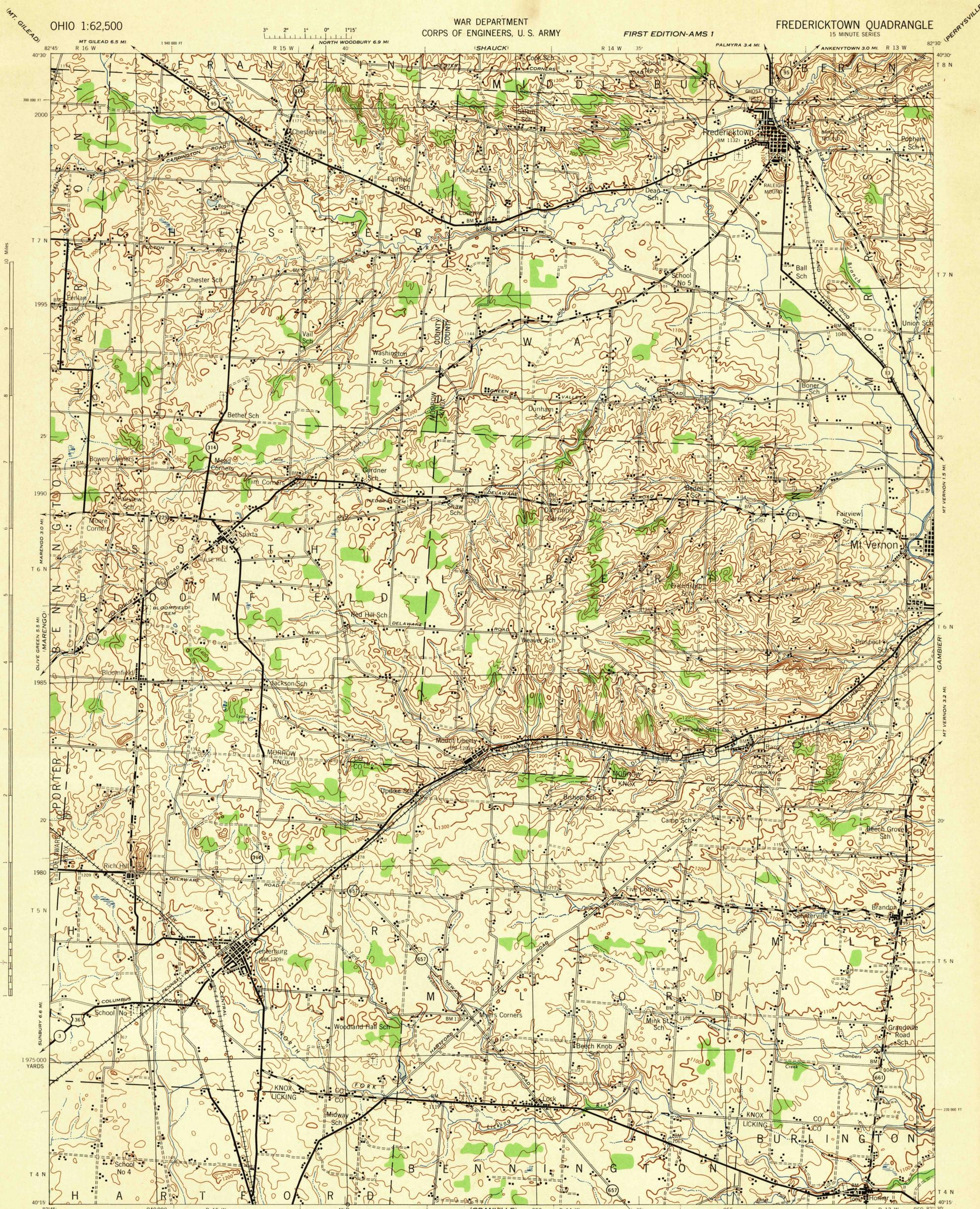


OHIO 1:62,500

WAR DEPARTMENT
CORPS OF ENGINEERS, U. S. ARMY

FIRST EDITION-AMS I

FREDERICKTOWN QUADRANGLE
15 MINUTE SERIES

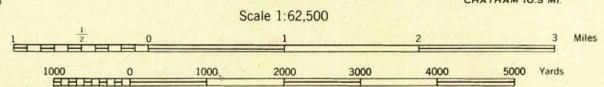


First edition 1943.
 Prepared under the direction of the Chief of Engineers, U. S. Army, 1943.
 Army Map Service, Kansas City unit.
 Based on U. S. G. S. quadrangle, Fredericktown, 1:62,500 (1915).
 Horizontal and vertical control by U. S. Geological Survey.
 Surveyed in cooperation with the State of Ohio, 1912.
 Revised from single lens vertical aerial photographs.
 Aerial photography A. A. A. Dept. of Agriculture, 1939-40.
 Polyconic Projection, North American Datum.

ROAD CLASSIFICATION 1943

Dependable hard surface	Loose surface graded	U. S. Route
Heavy duty road	Dry weather road	State Route
Secondary hard surface	Dirt road	3 LANE 4 LANE
All weather road		

More than two lanes indicated by note along road with tick at point of change.



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. 54
 THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED
 OHIO STATE GRID ZONE NORTH IS INDICATED BY DOTTED TICKS
 OUTSIDE THE NEAT LINE AT 10,000 FOOT INTERVALS.

NOTE: OFFICERS USING THIS MAP WILL MARK PERSON CORRECTIONS AND ADDITIONS WHICH
 TO THEIR ATTENTION AND WILL DIRECT TO THE CHIEF OF ENGINEERS, WASHINGTON.

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 and magnetic north, as plotted
 on the degree scale at the north edge of the map.

APPROXIMATE MEAN DECLINATION 1943
 FOR CENTER OF SHEET
 ANNUAL MAGNETIC CHANGE 3 INCREASE

FREDERICKTOWN, OHIO
 NA015-W8230/15

HISTORICAL FILES
 (DO NOT REMOVE)

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