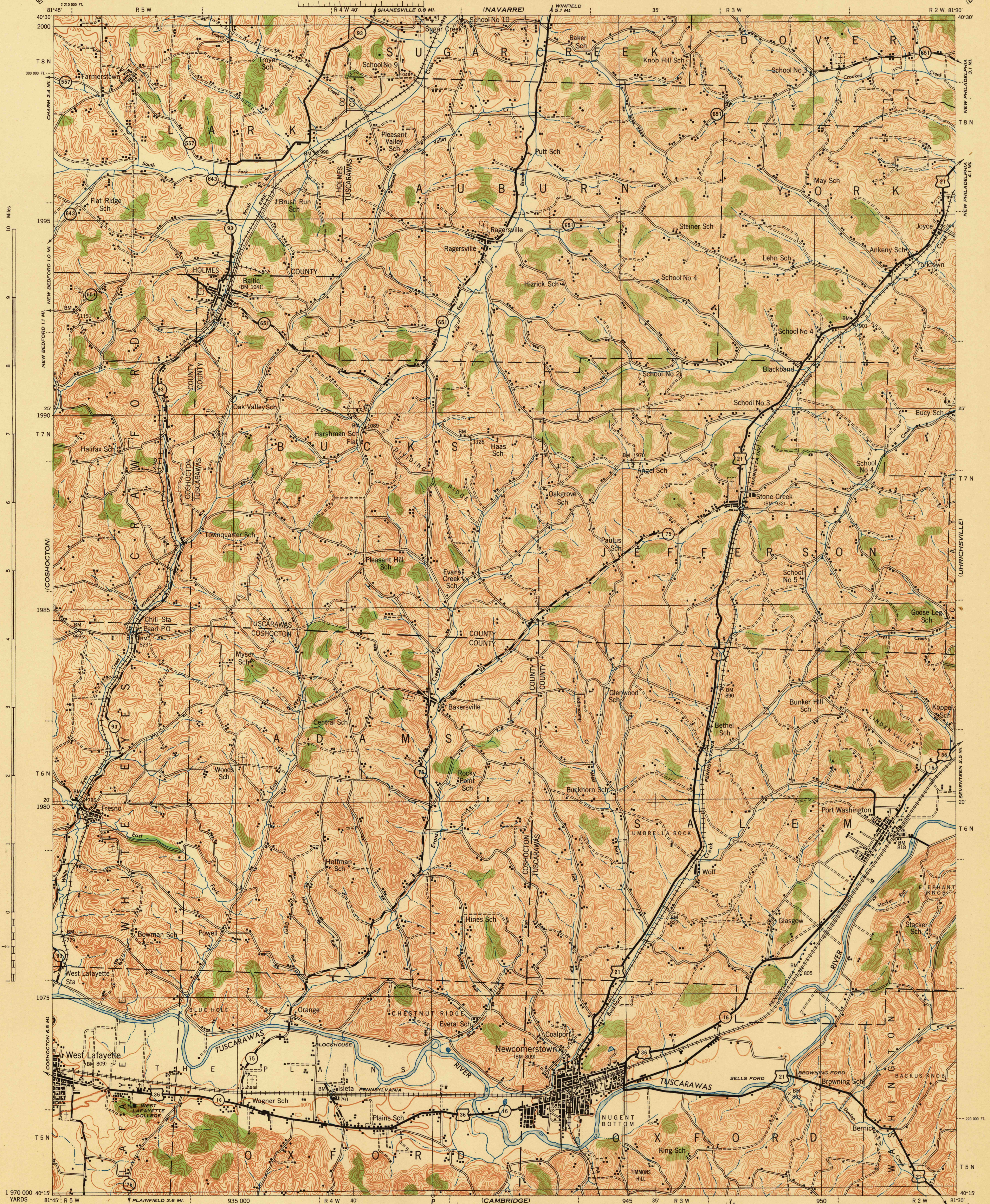


OHIO 1:62,500

WAR DEPARTMENT  
CORPS OF ENGINEERS, U. S. ARMY

FIRST EDITION - AMS 1

NEWCOMERSTOWN 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, Newcomerstown, 1:62,500 (1913).  
Vertical control by U. S. Geological Survey.  
Horizontal control by U. S. Geological Survey.  
Surveyed in cooperation with the State of Ohio, 1911.  
Revised from single lens vertical aerial photographs.  
Aerial photography - A. A. A. Department of Agriculture, 1940.  
Polyconic Projection, North American datum.

ROAD CLASSIFICATION 1943  
Dependable hard surface, heavy duty road. ——— U. S. Route  
Secondary hard surface, all-weather road. ——— State Route  
More than two lanes indicated by note along road with tick at point of change. ——— 3 LANE 4 LANE

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 B" U. S. G. S. SPECIAL PUBLICATION NO. 59  
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 HEREON CORRECTIONS AND ADDITIONS WHICH COME TO THEIR ATTENTION AND MAIL DIRECT TO THE CHIEF OF ENGINEERS, WASHINGTON, D. C.

APPROXIMATE MEAN DECLINATION 1943  
FOR CENTER OF SHEET  
ANNUAL MAGNETIC CHANGE 1 DECREASE  
Use diagram only to obtain numerical values.  
To determine magnetic north line, connect the given 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 south edge of the map.

LEGEND  
BRUSH

NEWCOMERSTOWN, OHIO  
N4015W8130/15

HISTORICAL FILES