



First Edition (AMS 1), 1944.
Prepared under the direction of the Chief of Engineers, U. S. Army, by the Army Map Service (SU), U. S. Army, Washington, D. C., 1944.
Based on U. S. S. quadrangle, Bellefontaine, 1:62,500 (1515).
Control by U. S. Geological Survey.
Surveyed in Cooperation with the State of Ohio, 1913.
Revised from single lens vertical aerial photographs.
Aerial photography by A. A. Department of Agriculture, 1938-1939.
Polyconic Projection, North American Datum 1927.

Scale 1:62,500
STATE RT. 29 5.2 MI. WEST LIBERTY 5.0 MI.

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

HISTORICAL FILES
(DO NOT REMOVE)

LEGEND
LOGGED OFF BRUSH

BELLEFONTAINE, OHIO
N4015-W8345/15

FIVE THOUSAND YARD GRID COMPUTED FROM GRID SYSTEM FOR PRESSURE MAP IN THE U. S. ZONE B, U. S. C. & 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 REAL 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 1944 FOR CENTER OF SHEET
ANNUAL MAGNETIC CHANGE 3 DECREASE
Use diagram only to obtain numerical values.
Determine magnetic north line, connect the 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 1/4 LANE