



First Edition 1943  
 Prepared under the direction of the Chief of Engineers, U. S. Army, by the  
 Army Map Service (A.M.S.), U. S. Army, Washington, D. C., 1943  
 Based on U. S. G. S. quadrangle, Cedar Springs, 1:62,500 (1918)  
 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  
 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 C" U. S. G. S. SPECIAL PUBLICATION NO. 59

APPROXIMATE MEAN DECLINATION 1943  
 FOR CENTER OF SHEET  
 ANNUAL MAGNETIC CHANGE 1 INCREASE  
 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 of the north edge of the map.

ROAD CLASSIFICATION 1943  
 Dependable hard-surface, heavy-duty road  
 Loose-surface gravel, dry weather road  
 Secondary hard-surface, all-weather road  
 Dirt road  
 U. S. Route 160  
 State Route 30  
 More than two lanes indicated by note along road with tick at point of change.  
 3 LANE 4 LANE

ARMY MAP SERVICE, U. S. ARMY, WASHINGTON, D. C., 113095  
 12/43 SX

CEDAR SPRINGS, MICH.  
 N4300-W8530/15