WAR DEPARTMENT
CORPS OF ENGINEERS, U. S. ARMY

FIRST EDITION-AMS 1

PENNSYLVANIA 1:62,500

CAMBRIDGE SPRINGS QUADRANGLE

15 MINUTE SERIES

(FAIRVIEW) (NORTH EAST)

FAIRVIEW 1.6 MI. KEARSARGE 5.9 MI. (ERIE) KEARSARGE 7.0 MI. ERIE 8.6 MI.

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FAIRVIEW · MCKEAN · WATERFORD · FRANKLIN · ELK CREEK · WASHINGTON · CUSSEWAGO · VENANGO · CAMBRIDGE · HAYFIELD · WOODCOCK · RICHMOND

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Elk Creek · Cussewago Creek · Shenango Creek · Conneaut Outlet · French Creek · Little Cussewago Creek · Mill Creek · Torry Run · Gravel Run · Bates Run · Campbell Run

MITCHELL CEM · CARMEL CEM

ERIE COUNTY · CRAWFORD COUNTY

Scale 1:62,500

1 0 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 "B", U.S.C.&G.S. SPECIAL PUBLICATION NO. 59

THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED

PENNSYLVANIA 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.

FILE COPY
MAP INFORMATION OFFICE

First edition, 1943.
Prepared under the direction of the Chief of Engineers, U. S. Army, by the Army Map Service, Kansas City unit, 1943.
Based on U. S. G. S. quadrangle, Cambridge Springs, 1:62,500 (1925).
Vertical control by U. S. Geological Survey.
Horizontal control by U. S. Geological Survey, and
Surveyed in cooperation with the Pennsylvania State Highway Dept., 1923.
Revised from single lens vertical aerial photographs.
Aerial photography-A. A. A., Dept. of Agriculture, 1938-1939.
Polyconic Projection, North American Datum.

ROAD CLASSIFICATION 1943

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 | 4 LANE

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

LEGEND
BRUSH

ARMY MAP SERVICE, U. S. ARMY, WASHINGTON, D. C., 101876
1943

9/43 SX

CAMBRIDGE SPRINGS, PA.

N4145-W8000/15