PENNSYLVANIA 1:31,680

WAR DEPARTMENT
CORPS OF ENGINEERS, U. S. ARMY

EAST GREENVILLE QUADRANGLE
7.5 MINUTE SERIES

FIRST EDITION - AMS 1

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1 989 000 YARDS · 757 000 YARDS · 2 595 000 FT. PA. SOUTH · 430 000 FT. PA. SOUTH · 390 000 FT. PA. SOUTH · 2 625 000 FT. PA. SOUTH

75°37'30" · 37' · 36' · 35' · 34' · 33' · 32' · 31' · 75°30' · 40°30' · 29' · 28' · 27' · 26' · 25' · 24' · 23' · 40°22'30"

2003 · 2002 · 2001 · 2000 · 1999 · 1998 · 1997 · 1996 · 1995 · 1994 · 1993 · 1992 · 1991 · 1990

758 · 759 · 760 · 761 · 762 P · 763 · 764 · 765 · 766 · 767

11° 10° 9° 8° 7° 6° 5°

6 Miles · 5 · 4 · 3 · 2 · 1 · 0

First Edition 1943

Prepared under the direction of the Chief of Engineers, U. S. Army, 1942-43.
Control by U.S.C. & G.S., U.S.G.S., U.S.E.D., S.C.S., Baker Engineering Co., and Aero Service Corp.
Topography by Aero Service Corp., (Brock Photogrammetric Method) Phila., Pa.
Polyconic Projection, North American Datum 1927.

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

Scale 1:31,680

1 · 1/2 · 0 · 1 · 2 Miles
1000 · 0 · 2000 · 3000 · 4000 Yards
1000 · 0 · 3000 · 6000 · 9000 · 12000 Feet

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

ONE THOUSAND YARD GRID COMPUTED FROM GRID SYSTEM FOR PROGRESSIVE MAPS IN THE U. S., ZONE A, U.S.C. & G.S. SPECIAL PUBLICATION NO. 59
THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED.
THE STATE GRID IS INDICATED AT 5 000 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.

7°30' OR 133 MILS · 1°40' OR 30 MILS · MAGNETIC NORTH · TRUE NORTH

APPROXIMATE MEAN DECLINATION 1943
FOR CENTER OF SHEET
NO ANNUAL MAGNETIC CHANGE

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 at the north edge of the map.

ARMY MAP SERVICE U. S. ARMY WASHINGTON D. C. 107130
10/43 W.H. 1943

USGS
Historical File
Topographic Division

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Inspection and Editing

EAST GREENVILLE, PA.
N4022.5-W7530/7.5