

WAR DEPARTMENT
CORPS OF ENGINEERS, U. S. ARMY

FIRST EDITION-AMS 1

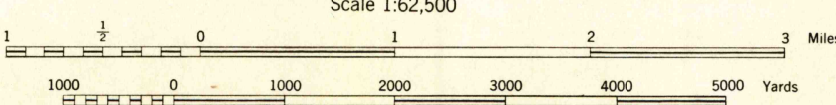
NEW FLORENCE QUADRANGLE
15 MINUTE SERIES

PENNSYLVANIA 1:62,500

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.G.S. quadrangle, New Florence, 1:62,500 (1922).
Vertical control by U.S. Geological Survey.
Horizontal control by U.S. Geological Survey and Pennsylvania State Highway Department, 1920.
Revised from single lens vertical aerial photographs.
Aerial photography by A.A. Department of Agriculture, 1935.
Polyconic Projection, North American Datum.

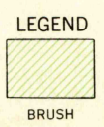
ROAD CLASSIFICATION 1943
Dependable hard surface. Heavy duty road. U.S. Route
Secondary, hard surface. all-weather road. State Route
Dirt road. 3 LANE 4 LANE
More than two lanes indicated by note along road with tick at point of change.



CONTOUR INTERVAL 40 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. & S. SPECIAL PUBLICATION NO. 59
THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED
PENNSYLVANIA STATE GRID ZONE SOUTH 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 1944 FOR CENTER OF SHEET
ANNUAL MAGNETIC CHANGE 1 DEGREE
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.



NEW FLORENCE, PA.
N4015-W7900/15