

GREENSBURG

PENNSYLVANIA 1:62,500

WAR DEPARTMENT
CORPS OF ENGINEERS, U. S. ARMY

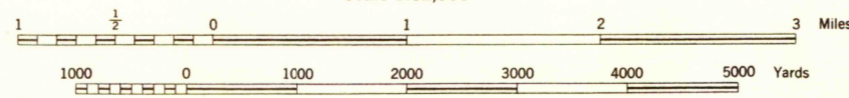
FIRST EDITION-AMS 1

DONEGAL QUADRANGLE
15 MINUTE SERIES

NEW FLORENCE



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, Donegal, 1:62,500, 1935.
 Control by U. S. Geological Survey.
 Surveyed in cooperation with the State of Pennsylvania 1920.
 Revised from single lens vertical aerial photographs.
 Aerial photography by A. A. Department of Agriculture, 1938.
 Polyconic Projection, North American Datum.



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. G. 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 HEAT LINE AT 10,000 FOOT INTERVALS.
 NOTE: OFFICERS USING THIS MAP WILL WANT HEIGHT CORRECTIONS AND ADJUSTIONS WHICH COME TO THEIR ATTENTION AND WILL REFER TO THE CHIEF OF ENGINEERS, WASHINGTON, D. C.

APPROXIMATE MEAN DECLINATION 1944 FOR CENTER OF SHEET
 ANNUAL MAGNETIC CHANGE 1' DECREASE
 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.



DONEGAL, PA.
 N4000-W7915/15

UNIONTOWN

METERSDALE