

(ALLENTOWN)
1:62,500

PENNSYLVANIA 1:31,680

BUCKS COUNTY

2,661,000 FT.
Pa. (South)

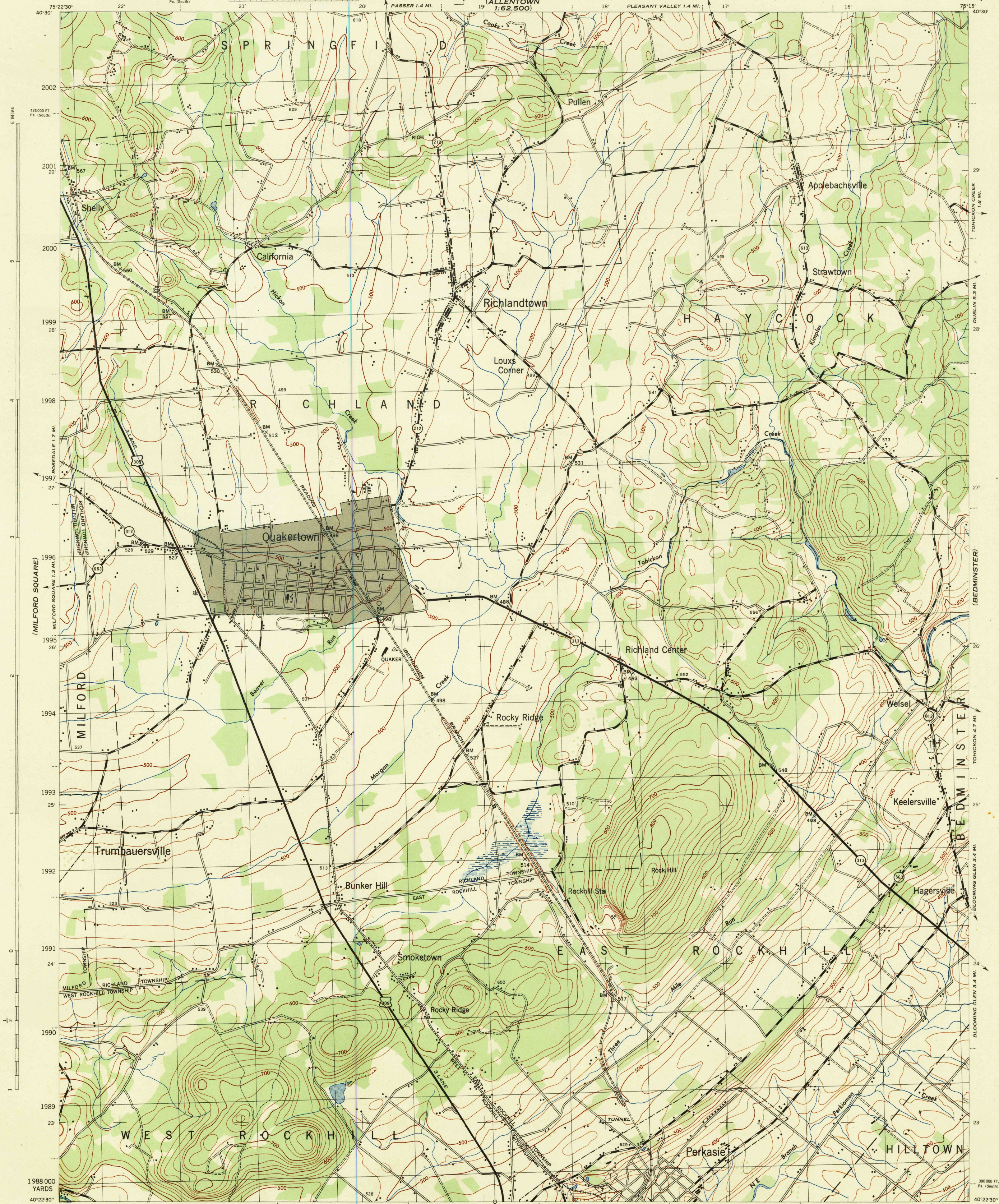
11° 10° 9° 8° 7° 6° 5°

WAR DEPARTMENT
CORPS OF ENGINEERS, U. S. ARMY
(ALLENTOWN)
1:62,500

FIRST EDITION - AMS 1

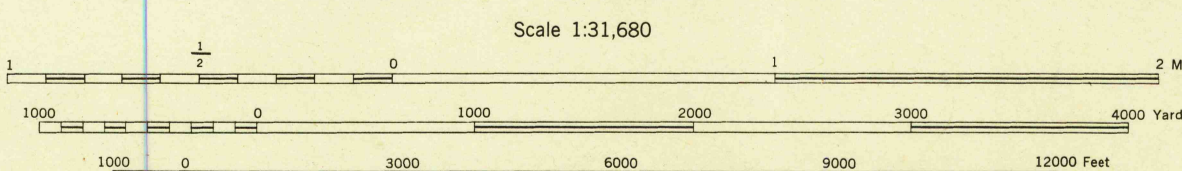
QUAKERTOWN QUADRANGLE
7.5 MINUTE SERIES

(RIEGELSVILLE)



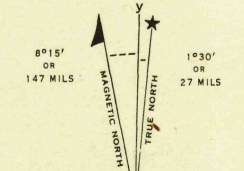
(PERKINOVILLE)

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.
Gray tint indicates areas in which only landmark buildings are shown.
Polyconic Projection, North American Datum 1927.



Scale 1:31,680

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL
ONE THOUSAND YARD GRID COMPUTED FROM 1929 DATUM 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 ARE INDICATED AT 5,000 FOOT INTERVALS
NOTE: OFFICERS USING THIS MAP WILL HAVE DESIGN CORRECTIONS AND ADDITIONS WHICH COULD
TO THEIR ATTENTION ARE ALL SHOWN TO THE CHIEF OF ENGINEERS, WASHINGTON, D. C.



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.

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

QUAKERTOWN, PA.
N4022.5-W7515/7.5

U.S.G.S.
FILE COPY
Inspection and Editing