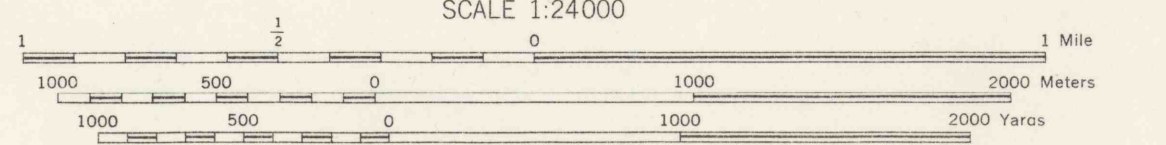


A.M.S. V831
Type F (AMS 1), 1947

Prepared under the direction of the Chief of Engineers, by the Army Map Service (AM), War Department, Washington, D. C. Compiled in 1947 from Pennsylvania, 1:62,500, Corps of Engineers, Hummelstown, 1943. Planimetric detail revised from aerial photography by photo planimetric methods. Aerial photography by Army Map Service, 1945. Horizontal and vertical control by USGS, USCGS, U. S. Engineer Department and Soil Conservation Service. Planimetry field edited, 1947.



CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

TRANSVERSE MERCATOR PROJECTION
1927 NORTH AMERICAN DATUM

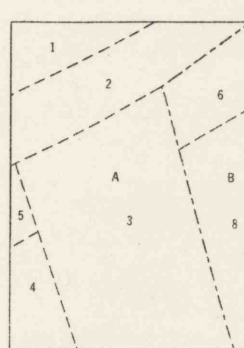
LEGEND
ROAD DATA 1947

Hard surface, heavy duty road, more than two lanes wide	Loose surface, graded and drained, or narrow hard surface road
Hard surface, heavy duty road, two lanes wide	Improved dirt road
Hard surface, medium duty road, more than two lanes wide	Unimproved dirt road
Hard surface, medium duty road, two lanes wide	Trail
Horizontal control point	
Bench mark, monumented	
Bench mark, non-monumented	
Spot elevation in feet	
Cemetery	
Woods or brushwood	
Ochard	
Vineyard	
Intermittent lake	
Intermittent stream, Dam	
Swamp, marsh	
Rapids, Falls	
Large rapids and falls	

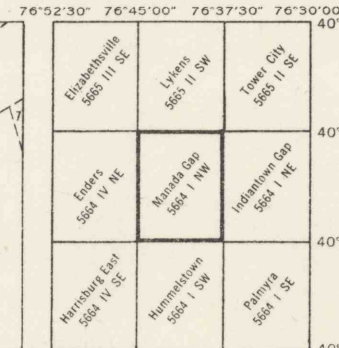
REPRINTED FROM MILITARY EDITION FOR CIVIL USE
PENDING DIVISION FOR STANDARD ISSUE
SOLD AND DISTRIBUTED BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1947

INDEX TO BOUNDARIES



INDEX TO ADJOINING SHEETS



MANADA GAP, PENNSYLVANIA
N4022.5-W7637.5/7.5