



BROOKVILLE 20 MI.  
 BROCKWAY 2 MI.  
 BROCKWAY 13 MI.  
 0.5 MI. TO U.S. 219  
 BROCKWAY 15 MI.  
 DU BOIS 4 MI.  
 PUNTSUTAWNEY 15 MI.  
 TROUTVILLE 2.5 MI.  
 CLEARFIELD 5 MI.  
 PHILIPSBURG 23 MI.

Topography by E.L.Ireland, W.K.McKinley, W.C.Thompson, Shirley Waggener and R.L.Marx  
 Surveyed in 1929

GRAPPIAN 4 MI. (Curwensville)  
 CURWENSVILLE 10 MI.  
 SCALE 1:62500

CONTOUR INTERVAL 20 FEET  
 DATUM IS MEAN SEA LEVEL

Polyconic projection, 1927 North American datum  
 10000 foot grid based on Pennsylvania (North)  
 rectangular-coordinate system

Deep wells  
 All wells from Penfield set  
 others Nos. Keiled to Act 570 Pile  
 PENFIELD, PA.  
 N4100-W7830/15

ROAD CLASSIFICATION  
 Heavy-duty ———— 4 LANE 16 LANE Light-duty ————  
 Medium-duty ———— 4 LANE 16 LANE Unimproved dirt ————

U.S. Route State Route

1965

FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.  
 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST