



Maped by the Army Map Service  
Edited and published by the Geological Survey  
Control by USGS, USC&GS, and USCE  
Topography from aerial photographs by photogrammetric methods. Field check 1943  
Culture revised by the Geological Survey 1957  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Pennsylvania coordinate system,  
south zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 18, shown in blue  
Red tint indicates areas in which only  
landmark buildings are shown

Revisions shown in purple compiled in cooperation with  
State of Pennsylvania agencies, from aerial photographs  
taken 1968. This information not field checked  
Purple tint indicates extension of urban areas

SCALE 1:24,000  
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100  
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 KILOMETER  
CONTOUR INTERVAL 20 FEET  
DATUM IS MEAN SEA LEVEL

USGS  
Historical File  
Topographic Division  
ROAD CLASSIFICATION  
Heavy-duty ——— Light-duty ———  
Medium-duty ——— Unimproved dirt ———  
U.S. Route ——— State Route ———  
PENNSYLVANIA  
U.S.G.S.  
FILE COPY  
TOPOGRAPHIC DIVISION  
BOYERTOWN, PA.  
N4015-W7537.5/7.5  
1957  
PHOTOREVISED 1968  
AMS 5864 1 SW—SERIES V831  
MAR 26 1969  
3295