



Maped, edited, and published by the Geological Survey  
 Control by USGS and USC&GS  
 Topography by photogrammetric methods from aerial photographs  
 taken 1969. Field checked 1969.  
 Polyconic projection. 1927 North American datum.  
 10,000-foot grid based on Pennsylvania coordinate system, north zone.

TROUT RUN  
 SCALE 1:24,000  
 1 MILE  
 1 KILOMETER  
 CONTOUR INTERVAL 20 FEET  
 DATUM: MEAN SEA LEVEL

ROAD CLASSIFICATION	
Primary highway, hard surface	Light-duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road

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*Liberty / Ralston quadrangle*