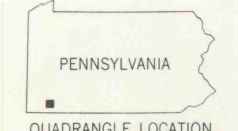
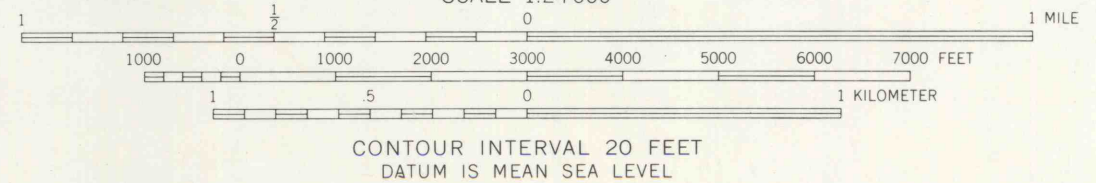
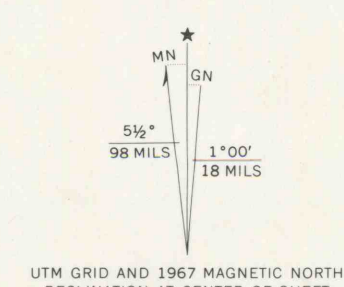




*Coal crop line*

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Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial photographs taken 1966. Field checked 1967  
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 17, shown in blue  
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked  
Areas covered by dashed light-blue pattern are subject to controlled inundation



ROAD CLASSIFICATION

Primary highway, all weather, hard surface	Light-duty road, all weather, improved surface
Secondary highway, all weather, hard surface	Unimproved road, fair or dry weather
U. S. Route	State Route

OHIOPILE, PA.  
SW/4 CONFLUENCE 15' QUADRANGLE  
N3945-W7922.5/7.5

gwin engineers, inc.  
Allentown, Pennsylvania  
Date FEB 1979

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
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