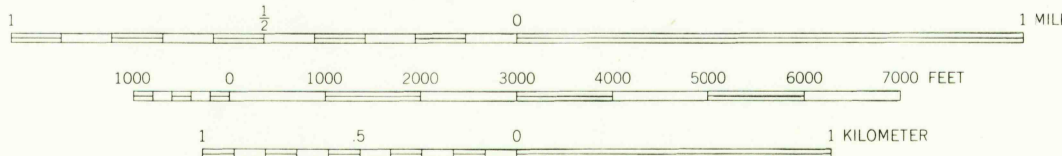
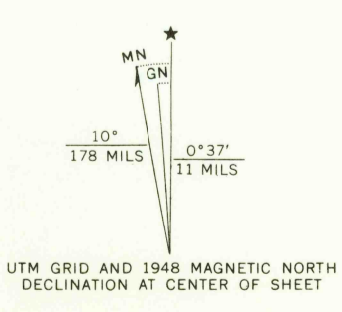


Mapped, edited, and published by the Geological Survey  
Control by USGS, USC&GS, and Pennsylvania Department of Highways  
Topography from aerial photographs by multiplex methods  
Aerial photographs taken 1942. Field check 1948  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Pennsylvania coordinate system,  
north zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 18, shown in blue  
Contours in strip mines and dump areas  
compiled from 1942 photography



CONTOUR INTERVAL 20 FEET  
DATUM IS MEAN SEA LEVEL

USGS  
Historical File  
Topographic Division

ROAD CLASSIFICATION

Heavy-duty	4 LANE 16 LANE	Improved dirt	DRY WEATHER ROADS
Medium-duty	4 LANE 16 LANE	Unimproved dirt	
Loose-surface, graded, or narrow hard-surface			

U. S. Route (square symbol)  
State Route (circle symbol)

U.S.G.S.  
FILE COPY  
TOPOGRAPHIC DIVISION

FREELAND, PA.  
SW/4 WILKES-BARRE 15' QUADRANGLE  
N4100-W7552.5/7.5  
EDITION OF 1950  
AMS 5866 III SW-SERIES 8781

MAR 17 1965

1965

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
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