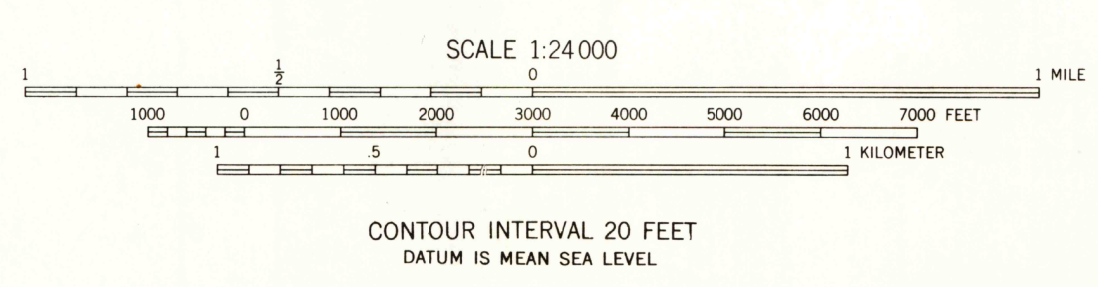
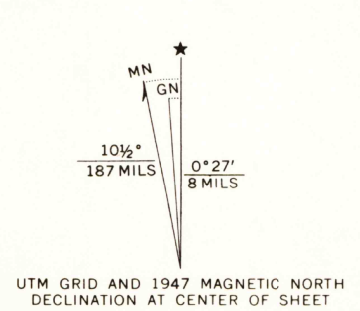


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SCRANTON QUADRANGLE  
PENNSYLVANIA-LACKAWANNA CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
NW/4 SCRANTON 15' QUADRANGLE



Maped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography from aerial photographs by multiplex methods  
Aerial photographs taken 1942. Field check 1947  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Pennsylvania coordinate system,  
north zone  
Red tint indicates areas in which only  
landmark buildings are shown  
Contours in strip mine areas compiled from 1942 photography  
1000-meter Universal Transverse Mercator grid ticks,  
zone 18, shown in blue



USGS  
HISTORICAL FILE  
TOPOGRAPHIC DIVISION

ROAD CLASSIFICATION

HARD-SURFACE ALL WEATHER ROADS	DRY WEATHER ROADS
Heavy-duty, <u>4 LANE 16 LANE</u>	Improved dirt, <u>4 LANE 16 LANE</u>
Medium-duty, <u>4 LANE 16 LANE</u>	Unimproved dirt, <u>4 LANE 16 LANE</u>
Loose-surface, graded, or narrow hard-surface, <u>4 LANE 16 LANE</u>	

U. S. Route 4 LANE 16 LANE State Route 4 LANE 16 LANE

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TOPOGRAPHIC DIVISION

SCRANTON, PA.  
NW/4 SCRANTON 15' QUADRANGLE  
N4122.5-W7537.5/7.5

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