

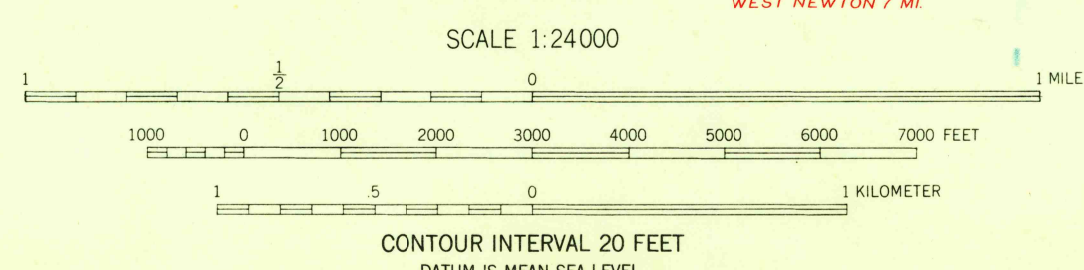
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

IRWIN QUADRANGLE  
PENNSYLVANIA-WESTMORELAND CO  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
SW 1/4 GREENSBURG 15 QUADRANGLE



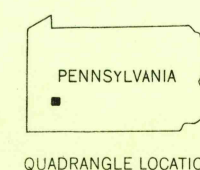
Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography from aerial photographs by multiplex methods  
Aerial photographs taken 1952. Field check 1953  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Pennsylvania coordinate system,  
south zone  
Red tint indicates areas in which only landmark  
buildings are shown  
Contours in strip mine and mine dump areas  
compiled from 1952 photography  
All mining features on this map are inactive  
unless otherwise indicated

APPROXIMATE MEAN  
DECLINATION, 1953



SCALE 1:24,000  
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 ———

IRWIN, PA.  
SW 1/4 GREENSBURG 15 QUADRANGLE  
N4015-W7937.5/7.5

1953

SEP 6 1955

4190