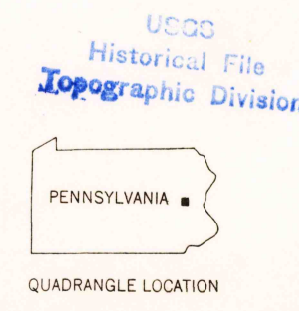
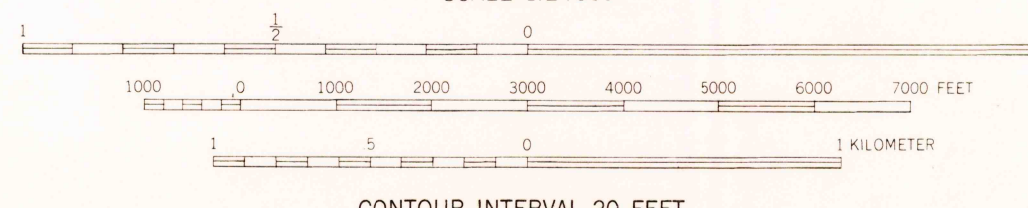
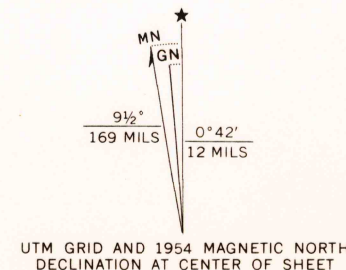


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

DELANO QUADRANGLE  
PENNSYLVANIA—SCHUYLKILL CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
SE 1/4 MAHANOY 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 1942. Field check 1946  
Culture revised 1954  
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 18, shown in blue  
Contours in strip mines are compiled from 1942 photography  
Unchecked elevations are shown in brown



ROAD CLASSIFICATION  
Heavy-duty ——— Light-duty ———  
Medium-duty ——— Unimproved dirt ———  
U. S. Route ——— State Route ———

DELANO, PA.  
SE 1/4 MAHANOY 15' QUADRANGLE  
N4045-W7600/7.5  
1954  
AMS 5765 I SE-SERIES V831

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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