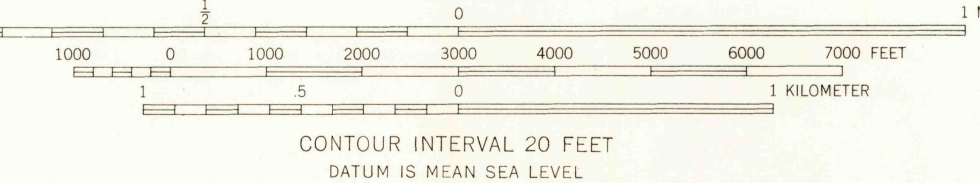
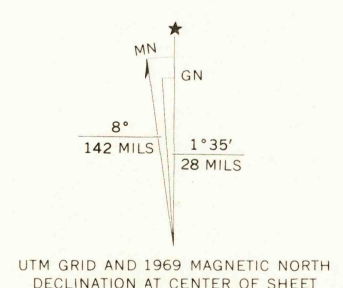


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

ALFARATA QUADRANGLE  
PENNSYLVANIA  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
NW 1/4 MIFFLINTOWN 15' QUADRANGLE

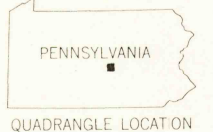


Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography from aerial photographs by photogrammetric methods  
Aerial photographs taken 1958. Field check 1959  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Pennsylvania coordinate system,  
south zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 18, shown in blue  
Fine red dashed lines indicate selected fence and field lines  
visible on aerial photographs. This information is unchecked  
Revisions shown in purple compiled in cooperation with  
State of Pennsylvania agencies from aerial photographs taken 1969  
This information not field checked



USGS  
Historical File  
Topographic Division

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



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

ALFARATA, PA.  
NW 1/4 MIFFLINTOWN 15' QUADRANGLE  
N 4037.5-W 7722.5/7.5  
1959  
PHOTOREVISED 1969  
AMS 5565 III NW-SERIES V831

3175  
JAN 7 1971