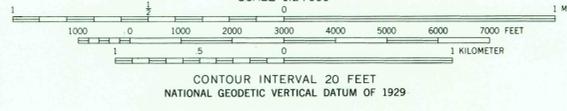
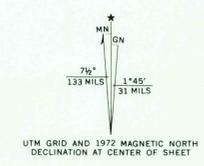




Mapped, edited, and published by the Geological Survey  
Control by USGS and US&GS  
Topography by photogrammetric methods from aerial photographs taken 1962. Field checked 1963  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Pennsylvania coordinate system, south zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 17, shown in blue  
Fine red dashed lines indicate selected fence and field lines where  
generally visible on aerial photographs. This information is unchecked  
The difference between 1927 North American Datum and North  
American Datum of 1983 (NAD 83) for 7.5-minute intersections  
is given in USGS Bulletin 1875. The NAD 83 is shown by  
dashed corner ticks



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

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
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Revisions shown in purple compiled in cooperation with  
State of Pennsylvania agencies from aerial photographs  
taken 1972. This information not field checked

TIPTON, PA.  
NE 1/4 ALTOONA 15' QUADRANGLE  
40078F3-TF-024  
PHOTOINSPECTED 1988  
1963  
PHOTOREVISED 1972  
DMA 5365 III NE-SERIES V831

