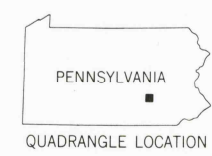
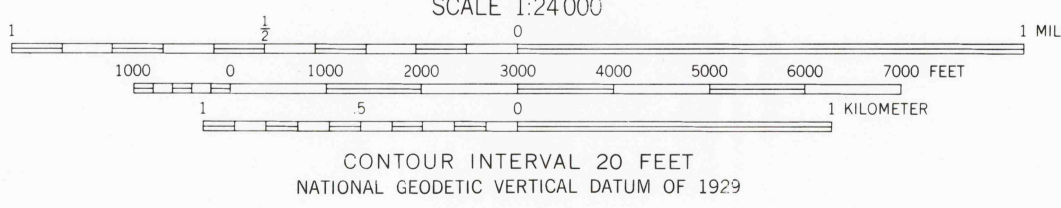
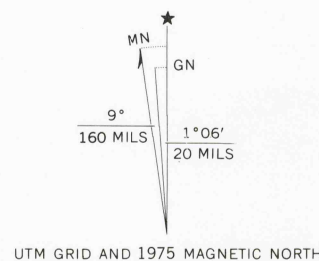




Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial photographs
taken 1968. Field checked 1969
Supersedes Army Map Service Manada Gap map dated 1947
Polyconic projection. 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks,
zone 18, shown blue
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked
Revisions shown in purple compiled in cooperation with
State of Pennsylvania agencies from aerial photographs
taken 1975. This information not field checked



ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route
U. S. Route
State Route

USGS
Historical File
Topographic Division
GRANTVILLE, PA.
NW/4 HUMMELSTOWN 15' QUADRANGLE
N4022.5—W7637.5/7.5
1969
PHOTOREVISED 1975
AMS 5664 I NW—SERIES V831

MAY 16 1973
2800

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