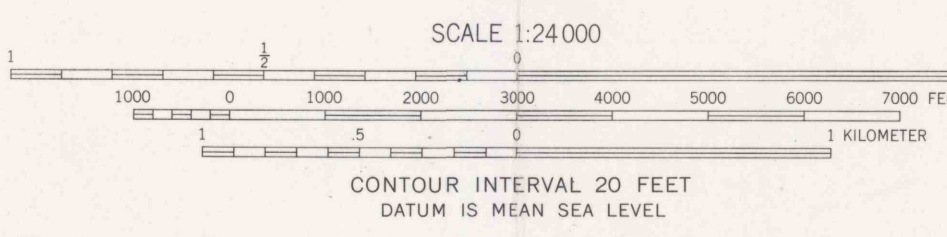




Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1958. Field checked 1961
Polyconic projection, 1927 North American datum
10,000-foot grids based on Pennsylvania coordinate system,
south and north zones
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



PERMIT NUMBER - 114-1
G-PRIME-OR UPPER KITTANNING SEAM
FIELD COPY

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

APPROXIMATE MEAN
DECLINATION, 1961

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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NW 1/4 PATTON 15' QUADRANGLE
N4037.5-W7837.5/7.5
1961