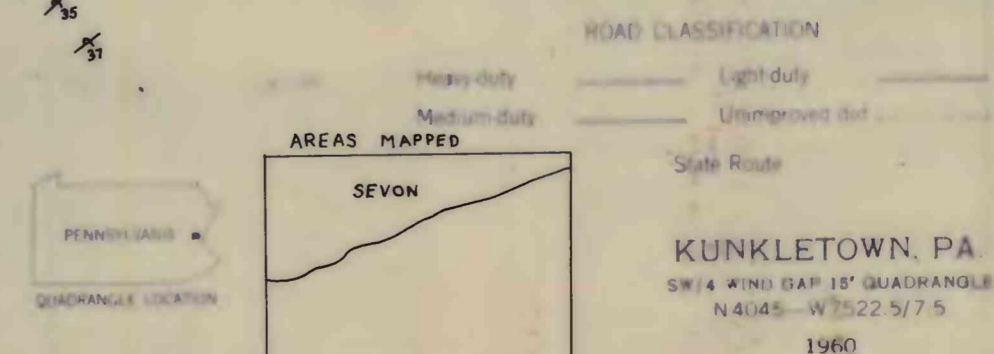


Mapped, edited, and published by the Geological Survey
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Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1951 and 1952. Field check 1960
Polyconic projection. 1927 North American datum
10,000-foot grids based on Pennsylvania coordinate system,
south and north zones
3,000 meter Universal Transverse Mercator grid ticks,
zone 18, shown in blue
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is uncheckd



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PRELIMINARY GEOLOGIC MAP AND SECTIONS OF THE KUNKLETOWN 7 1/2 MINUTE QUADRANGLE, PENNSYLVANIA

By
Jack B. Epstein and W. D. Sevon
1978

USGS OPEN FILE REPORT 78-392
SHEET 1 OF 3 - GEOLOGIC MAP