

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

STATE OF PENNSYLVANIA  
REPRESENTED BY THE  
DEPARTMENT OF INTERNAL AFFAIRS  
TOPOGRAPHIC AND GEOLOGIC SURVEY  
(New Cumberland)

U. S. G. S.  
FILE COPY  
Topographic and Geologic

PENNSYLVANIA  
HANOVER QUADRANGLE



C. H. Birdseye, Chief Topographic Engineer.  
Frank Sutton, Topographic Engineer in charge.  
Topography by J. F. McBeth, M. A. Roudabush, and G. A. Mock.  
Control by S. S. Gannett, J. R. Ellis, W. Carvel Hall,  
F. J. McMaugh, J. F. McBeth, H. D. Hilton, Pennsylvania  
State Highway Department, and Pennsylvania Railroad.  
Surveyed in 1920.

BANDANNA 1.2 MI.  
MARYLAND STATE LINE 3 MI.

Scale 62500  
Contour interval 20 feet.  
Datum is mean sea level.

ROUTES USUALLY TRAVELED  
HARD IMPERVIOUS SURFACES  
OTHER SURFACE IMPROVEMENTS  
U. S. ROUTE 1944 STATE ROUTE

Polyconic projection.  
5000 yard grid based upon zone A for P. M. M.  
STILTZ 3.5 MI.  
JUNC. U. S. ROUTE NO. 111 13 MI.

USGS  
Historical File  
Topographic Division  
SEP 25 1944

PA.  
HANOVER  
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