

(Kittanning)

U.S. GEOLOGICAL SURVEY
CHARLES D. WALCOTT, DIRECTOR

TOPOGRAPHY

PENNSYLVANIA
ELDERS RIDGE QUADRANGLE



LEGEND

RELIEF
(printed in brown)

1072
Figures
(showing heights above
mean sea level, instru-
mentally determined.)

Contours
(showing height above
sea level, horizontal form,
and steepness of slope
of the surface.)

DRAINAGE
(printed in blue)

Streams

Springs

CULTURE
(printed in black)

Roads and
buildings

Churches and
school houses

Private and
secondary roads

Railroads
and tramways

Tunnels

County lines

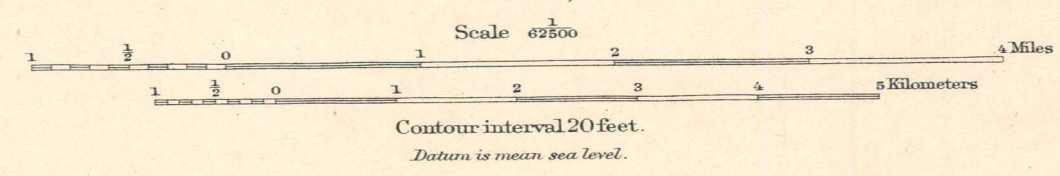
Township lines

City, village and
borough lines

Triangulation
stations

B.M.
Bench marks

H.M. Wilson, Geographer in charge.
Triangulation by A.H. Thompson.
Topography by Frank Sutton, E.B. Clark, and J.H. Wheat.
SURVEYED IN 1902 IN COOPERATION WITH THE STATE OF PENNSYLVANIA.



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