

U. S. GEOLOGICAL SURVEY
CHARLES D. WALCOTT, DIRECTOR
STATE OF PENNSYLVANIA
REPRESENTED BY
TOPOGRAPHIC AND GEOLOGIC
SURVEY COMMISSION

TOPOGRAPHY

PENNSYLVANIA
BEAVER QUADRANGLE



LEGEND

RELIEF
(printed in brown)

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

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

DRAINAGE
(printed in blue)

Streams

Lakes and
ponds

Reservoirs

CULTURE
(printed in black)

Roads and
buildings

Churches and
school houses

Private and
secondary roads

Railroads

Street
railroads

Bridges

Ferries

Dam and
lock

County lines

Township
boundary lines

City, village and
borough lines

Triangulation
stations

B.M.
X

Bench marks

H. M. Wilson, Geographer in charge.
Triangulation by S. S. Gannett and D. H. Baldwin.
Topography by Frank Sutton, E. B. Clark, and J. D. Forster.
Surveyed in 1901.
SURVEYED IN COOPERATION WITH THE STATE OF PENNSYLVANIA.

APPROXIMATE MEAN
ELEVATION 1902

Scale 62500
Miles
Kilometers

Contour interval 20 feet.
Datum is mean sea level.

Edition of Mar. 1894, reprinted Sept. 1905.