U.S. GEOLOGICAL SURVEY
GEORGE OTIS SMITH
DIRECTOR

TOPOGRAPHY

STATE OF PENNSYLVANIA
TOPOGRAPHIC AND GEOLOGIC SURVEY COMMISSION

PENNSYLVANIA
(TIOGA COUNTY)
TIOGA QUADRANGLE

77°15′ 10′ 5′ 77°00′ (Elmira)
42°00′ 42°00′
55′ 55′
50′ 50′
41°45′ 41°45′

PENNSYLVANIA — NEW YORK BOUNDARY LINE

Lawrenceville
Pritchard
Nelson
Tompkins
Somers Lane
Tioga Junction
Rising Lathrop
Jackson Summit
Mitchell Creek
Farmington Hill
Tioga
Hammond
Bald Hill
Crooked Creek
Holliday
Mill Creek
Painter Run
Lambs Creek
Pickle Hill
Mansfield
Canoe Camp
Mardin
East Charleston
Charleston
Bluff Point

LAWRENCE
FARMINGTON
TIOGA
RUTLAND
MIDDLEBURY
RICHMOND
CHARLESTON
COVINGTON
NELSON
JACKSON

Cowanesque River
Tioga River
Hudson River
New York Central and Hudson River R.R.
Erie R.R.
Tioga Division
Pennsylvania Division
Cowanesque Branch
Elkhorn Creek
Crooked Creek
Baldwin Creek
Cummings Creek
Daddy Run
Smith Creek
Hards Creek
Cook Creek
Bentley Creek
Mutton Lane Creek
Painter Run
Mill Creek
Big Run
Lambs Creek
Hills Creek
North Run
Stephenhouse Run
Van Tyne Run
Manns Creek
Elk Run
Babcock Creek
Corey Creek
Canoe Camp Creek
Slate Creek
Baldwin Run
Ellis Run
Keeney Run

Scale 1/62500
1 0 1 2 3 4 Miles
1 0 1 2 3 4 5 Kilometers
Contour interval 20 feet.
Datum is mean sea level.

APPROXIMATE MEAN DECLINATION 1902
7° TRUE NORTH MAGNETIC NORTH

ENGRAVED AUG. 1901 BY U.S.G.S.

H.M. Wilson, Geographer in charge.
Control by S.S. Gannett, Oscar Jones and J.H. Wheat.
Topography A.M. Walker.
Surveyed in 1899 and 1900 in cooperation with the State of Pennsylvania.

Edition of Jan. 1902, reprinted Mar. 1911.

NOTE: Geologic Folio No. 93, price 25 cents, treats of the geology and of the flagstone, limestone, and gravel resources of this area.

U.S.G.S. FILE COPY Ed. Div. Topographic Maps.
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APR 20 1911 2600

TIOGA, PA.