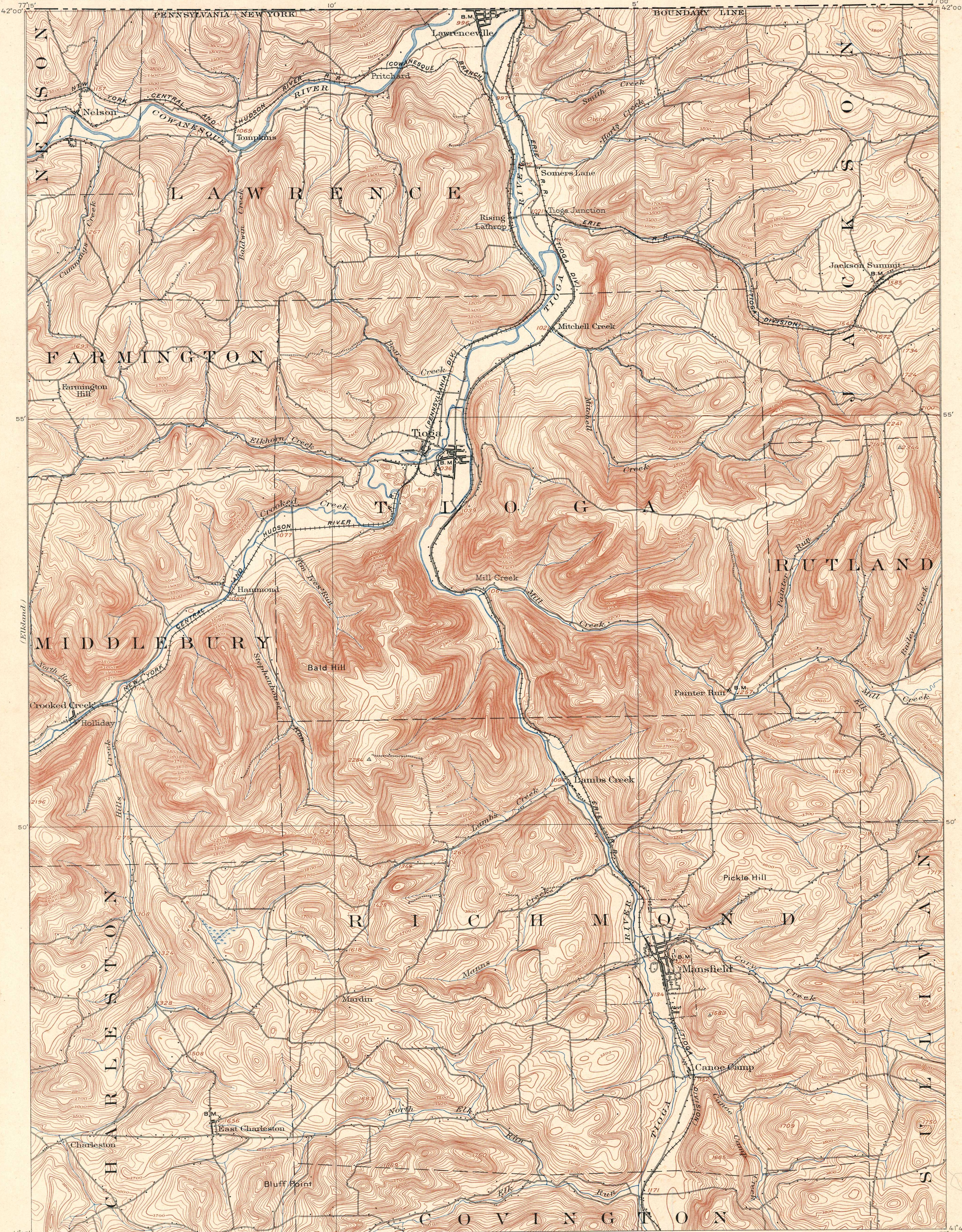


U. S. GEOLOGICAL SURVEY
CHARLES D. WALCOTT, DIRECTOR
STATE OF PENNSYLVANIA
GEORGE W. MC NEES, SIMON HARROLD
FRED D. BARKER, COMMISSIONERS

TOPOGRAPHY

PENNSYLVANIA
(TIOGA COUNTY)
TIOGA QUADRANGLE



LEGEND

RELIEF
(printed in brown)

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

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

Depression
contours

DRAINAGE
(printed in blue)

Streams

Springs

Marshes

CULTURE
(printed in black)

Roads and
buildings

Private and
secondary roads

Railroads

Bridges

Dams

State lines

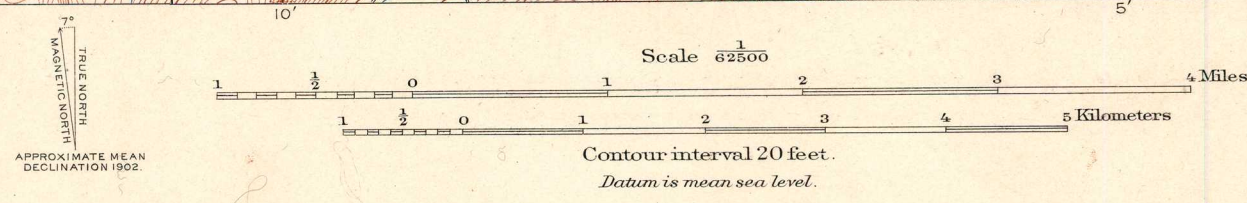
County lines

Village lines

Triangulation
stations

B. M.
X
Bench marks

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 April 1903.