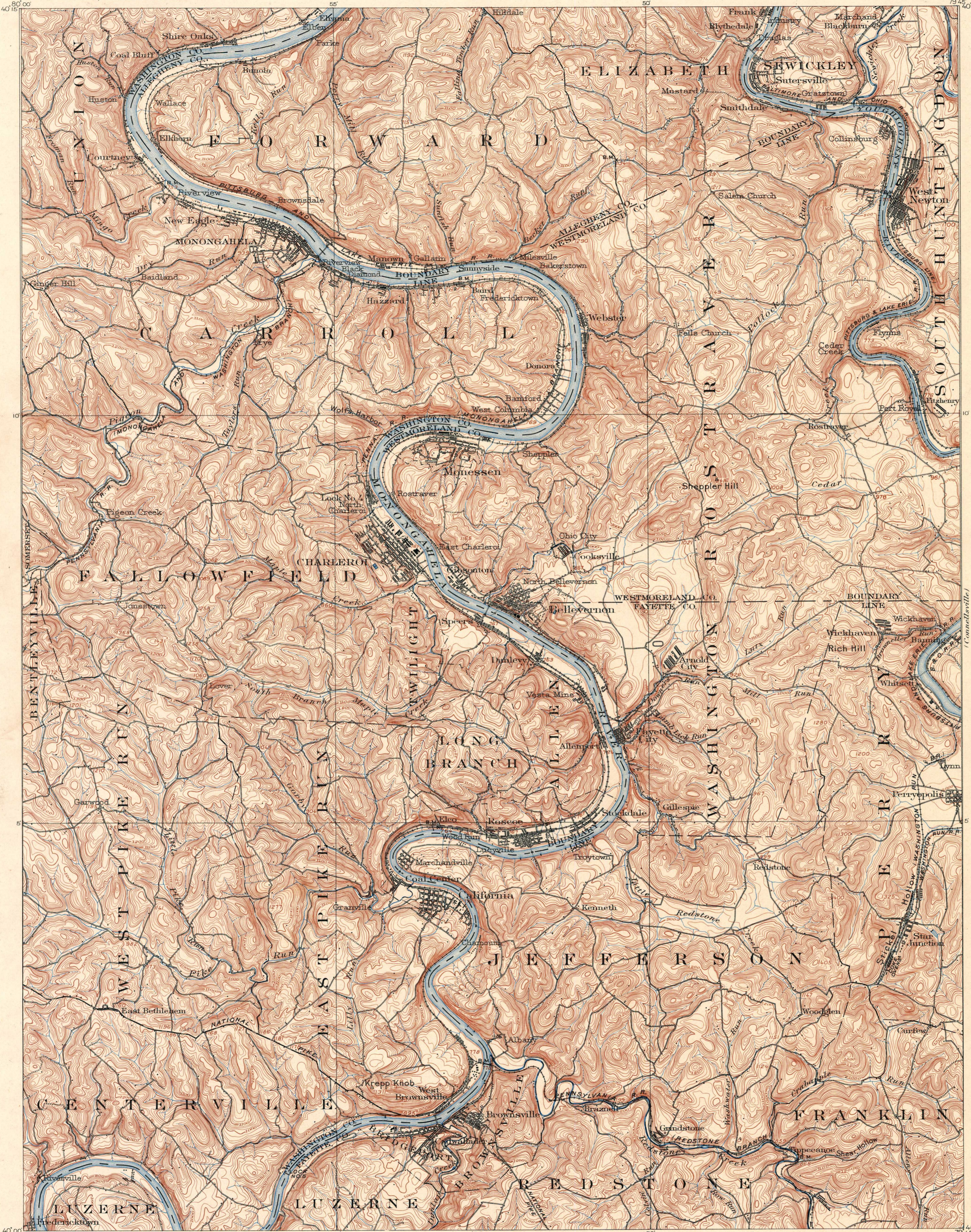


U.S. GEOLOGICAL SURVEY
 CHARLES D. WALCOTT, DIRECTOR
 STATE OF PENNSYLVANIA
 GEORGE W.M.C. NEES, SIMON HARROLD,
 FRED D. BARKER, COMMISSIONERS

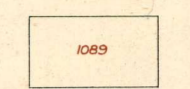
TOPOGRAPHY

PENNSYLVANIA
 BROWNVILLE QUADRANGLE



LEGEND

RELIEF
 (printed in brown)



Figures
 (showing heights above mean sea level, instrumentally determined)



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

DRAINAGE
 (printed in blue)



Streams

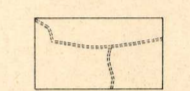


Lakes and ponds

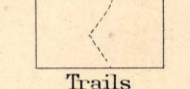
CULTURE
 (printed in black)



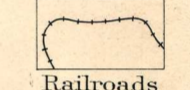
Roads and buildings



Private and secondary roads



Trails



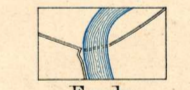
Railroads



Bridges



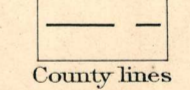
Ferries



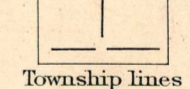
Fords



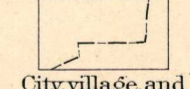
Dams and locks



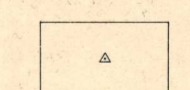
County lines



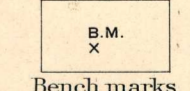
Township lines



City, village, and borough lines

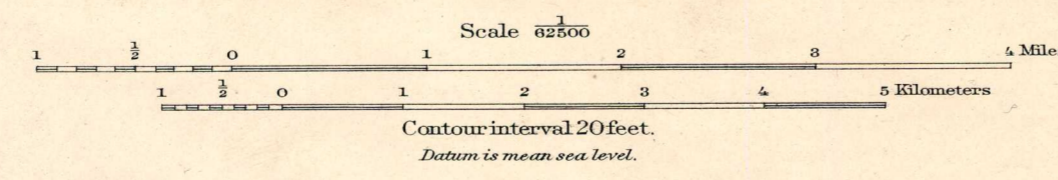


Triangulation stations



B.M.
 Bench marks

H.M. Wilson, Geographer in charge.
 Control by Sledge Tatum and Arthur C. Roberts.
 Topography by Frank Sutton, J.H. Wheat, W.N. Morrill, and T.G. Basinger.
 Surveyed in 1899-1900 in cooperation with the State of Pennsylvania.



Edition of Oct. 1902.