

Floods Caused by Tropical Systems: North Branch Susquehanna River at Owego, NY

Latitude: 42.097

Period of Record: 1936-Present

Longitude: -76.267

Flood Stage: 30

Last Flood: 9/8/2011

Number of Floods: 7

Date of Flood	Crest (ft)	Streamflow (cfs)	Weather Summary
9/18/2004	31.04	89,800	The remnants of Hurricane Ivan, combined with a cold front, produced an average rainfall amount of 2-4 inches in NY, 3-7 inches in PA, 1-3.5 inches in NJ and 2 inches in WV.
9/8/2011	39.62	159,000	The remnants of tropical storm (TS) Lee moved up the Appalachian Mountains and interacted with a quasi-stationary east-west frontal boundary. 10 to 15 inches fell at numerous locations in Central PA and NY.

Drainage Area: 4216 square miles

Gage Datum: 776.44 ft MSL

Data represent all historical events.
North Branch Susquehanna Basin

County of Gage: Tioga
County of Forecast Point: Tioga