

Floods Caused by Tropical Systems: Pequannock River at Macopin Intake Dam, NJ

Latitude: 41.018
Flood Stage: 5.5

Period of Record: 1898-Present
Last Flood: 12/22/2018

Longitude: -74.401
Number of Floods: 43

Date of Flood	Crest (ft)	Streamflow (cfs)	Weather Summary
6/23/1972	15.33	1,800	Hurricane Agnes made landfall again over southeastern New York on June 22 and moved westward into Pennsylvania. Rainfall totals from June 20-25 range from 2-3 inches in the Upper Potomac to 18 inches near Shamokin, Pennsylvania.
8/28/2011	7.42	4,360	Hurricane Irene brought heavy rains and flooding 26-28 August 2011. Area averaged rainfall from gauge and radar data indicated a broad swath of 3 to 10 inches with over 13" at a couple of spots.
9/8/2011	6.07	1,730	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.