

Top10 Highest Historical Crests: Tunkhannock Creek near Tunkhannock, PA

Latitude: 41.558

Period of Record: 1917-Present

Longitude: -75.895

Flood Stage: 11

Last Flood: 8/15/2018

Number of Floods: 54

| Date of Flood | Crest (ft) | Streamflow (cfs) | Weather Summary |
|---------------|------------|------------------|--|
| 6/28/2006 | 20.9 | 39,500 | A stationary front and thunderstorms brought widespread, but locally heavy rainfall to the area. Total precipitation amounts ranged from 4-6 inches over the Lower Delaware to 9-11 inches over the headwaters of the James. |
| 1/19/1996 | 19.97 | 30,300 | Southerly winds, high dewpoints and intense rainfall caused a rapid snowmelt. The resultant flooding was the worst to hit the entire MARFC area since 1972. |
| 9/18/2004 | 19.69 | 36,500 | 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. |
| 3/15/1986 | 15.77 | 26,500 | A low pressure system produced more than 1 inch of rainfall, with locally higher amounts of 3 inches. |
| 8/14/2018 | 15.45 | 25,100 | Another atmospheric river set-up following one just weeks earlier, produced moderate flooding along the Upper Susquehanna mainstem. |
| 8/14/2018 | 15.45 | 25,100 | Scattered thunderstorms led to flooding at Pine Brook, NJ. |
| 4/3/2005 | 14.44 | 22,000 | A Maddox Synoptic Type system produced 1-2.5 inches of rainfall over the North Branch Susquehanna and Lower Potomac, and 2-4 inches of rain over New Jersey and Pennsylvania. |
| 8/15/2018 | 14.37 | 21,800 | Scattered thunderstorms led to flooding at Pine Brook, NJ. |
| 8/15/2018 | 14.37 | 21,800 | Another atmospheric river set-up following one just weeks earlier, produced moderate flooding along the Upper Susquehanna mainstem. |

Drainage Area: 383 square miles

Gage Datum: 610.1 ft MSL

Data represent all historical events.
Main Stem Susquehanna Basin

County of Gage: Wyoming
County of Forecast Point: Wyoming

| Date of Flood | Crest (ft) | Streamflow (cfs) | Weather Summary |
|---------------|------------|------------------|---|
| 3/10/1964 | 14.26 | 24,700 | Low pressure moved up the Ohio valley and through the eastern Great Lakes. High temperatures became progressively warmer each day eventually rising into the 60s. |

Drainage Area: 383 square miles
Gage Datum: 610.1 ft MSL

Data represent all historical events.
Main Stem Susquehanna Basin

County of Gage: Wyoming
County of Forecast Point: Wyoming