Historical Floods: Delaware River at Callicoon, NY

Latitude: 41.757 Period of Record: 1975-Present Longitude: -75.058
Flood Stage: 12 Last Flood: 9/8/2011 Number of Floods: 12

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Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code	Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Co
1/9/1979	14.83	-9,999	Major	C7 F2					
2/12/1981	13.19	66,000	Moderate	F2 F3					
3/15/1986	13.42	68,000	Moderate	F2					
1/19/1996	16.31	95,600	Major	F2					
12/2/1996	12.03	55,800	Minor	F2					
9/18/2004	17.33	107,000	Major	F2					
4/3/2005	17.98	114,000	Major	F2					
6/28/2006	20.38	144,000	Major	F2					
10/1/2010	13.1	63,800	Moderate	F2					
8/28/2011	12.9	62,000	Minor	F2					
9/7/2011	12.87	61,700	Minor	F2					
9/8/2011	14.34	76,000	Moderate	F2					

Drainage Area: 1820 square miles Gage Datum: 734.88 ft MSL

Data represent all historical events.

Main Stem Delaware Basin

County of Gage: Wayne County of Forecast Point: Sullivan

Date of Flood Crest (ft) Streamflow (cfs) Category Code Date of Flood Crest (ft) Streamflow (cfs) Category Code

Code Description

- C1 Crest information looks unreliable and incomplete and not used in frequency calculations. Some of the floods are based on current flood stage and nearby gage information.
- C2 Crest information looks reliable despite potential problems. This data was used in frequency calculations.
- C3 Crest height estimated by the USGS.
- C4 Crest height is from the National Weather Service.
- C5 Crest height affected by backwater.
- Crest occurred at a previous flood stage that is lower than the current flood stage. The crests below the new flood stage are not used in flood frequency calculations.
- C7 Crest from USGS yearly peak and/or date is different than the crest we provide. In many cases MARFC uses crest based on backwater or ice effects.
- Crest month or day of occurrence has been estimated by The Middle Atlantic River Forecast Center usually based on nearby gage information.
- C9 Crest date (day) in the month is unknown.
- F1 Flow is an estimate.
- F2 Flow affected by regulation or diversion and in some cases to an unknown degree.
- F3 Flow effected by snow-melt, ice jam or debris jam break up.
- F4 Flow affected by dam failure.
- F5 Flow All or part of the record affected by urbanization, mining, agricultural changes, channelization or other factors.
- G1 Gage height at a different site and/or datum.
- Gage is not an official USGS gage with crests provided by the NWS. Crest information looks unreliable and incomplete and not used in flood frequency calculations.
- G3 Gage datum changed during this year.

none No code; Good Data

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