Historical Floods: Potomac River at Williamsport, MD

Latitude: 39.609 Period of Record: 1932-Present Longitude: -77.848
Flood Stage: 23 Last Flood: 6/4/2018 Number of Floods: 10

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Date o	f Flood	Crest (ft)	Streamflow (cfs)	Category	Code	Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code
5/13,	/1932	26.5	-9,999	Moderate	C1					
3/18,	/1936	48.6	-9,999	Major	C1					
4/27	/1937	37	-9,999	Major	C1					
10/16	5/1942	36.1	-9,999	Major	C1					
6/23,	/1972	34	-9,999	Major	C1					
10/9,	/1976	25	-9,999	Moderate	C1					
11/6,	/1985	36.3	-9,999	Major	C1					
1/20,	/1996	34.8	-9,999	Major	C1					
9/8/	1996	31.1	-9,999	Major	C1					
6/4/	2018	24.1	87,700	Minor	C1					

Drainage Area: 4943 square miles Gage Datum: 327.7 ft MSL

Data represent all historical events.
Potomac Basin

County of Gage: Washington County of Forecast Point: Washington

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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County of Gage: Washington

County of Forecast Point: Washington