Historical Floods: North Branch Potomac River near Cumberland, MD

Latitude: 39.622 Period of Record: 1889-Present Longitude: -78.773
Flood Stage: 17 Last Flood: 9/9/2018 Number of Floods: 30

1000 Stage. 17				Last 1100a.	3/3/2018				Number of Flood
Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code	Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code
6/1/1889	29.2	89,000	Major	C1 F1	7/4/1978	17.85	23,500	Minor	F2
3/29/1924	28.4	82,000	Major	C1 F1	4/5/1984	17.6	23,100	Minor	F2
5/13/1932	19.2	28,200	Minor	none	11/5/1985	18.85	25,500	Minor	F2
3/14/1933	17.8	23,400	Minor	none	4/16/1993	19.05	25,900	Minor	F2
3/17/1936	29.1	88,200	Major	none	1/19/1996	25.56	59,200	Major	F2
4/26/1937	24.2	51,700	Major	none	9/7/1996	22.55	-9,999	Moderate	F2
10/28/1937	25.1	57,400	Major	none	3/29/2005	17.88	24,100	Minor	F2
10/15/1942	24.04	50,500	Major	none	5/4/2009	17.43	23,500	Minor	F2
12/30/1942	17.12	22,200	Minor	none	3/13/2010	17.46	23,500	Minor	F2
6/13/1951	17.65	23,100	Minor	F2	9/9/2018	18.51	25,100	Minor	none
10/16/1954	23.85	38,500	Major	F2					
8/18/1955	22.6	34,300	Moderate	F2					
3/31/1960	17.34	22,200	Minor	F2					
5/8/1960	17.36	22,200	Minor	F2					
2/26/1961	18.84	25,300	Minor	F2					
3/5/1963	17.96	23,500	Minor	F2					
3/20/1963	17.42	22,600	Minor	F2					
4/29/1964	19.48	26,600	Minor	F2					
3/7/1967	18.91	25,400	Minor	F2					
4/2/1970	17.25	22,200	Minor	F2					

Drainage Area: 877 square miles Gage Datum: 584.57 ft MSL

Data represent all historical events.

North Branch Potomac Basin

County of Gage: Allegany County of Forecast Point: Allegany

Date of Flood Crest (ft) Streamflow (cfs) Category Code	Date of Flood Crest (ft) Streamflow (cfs) Category Code
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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 Prest information looks reliable despite potential problems. This data was used in frequency calculations.
- C3 Prest height estimated by the USGS.
- C4 Prest height is from the National Weather Service.
- C5 Prest height affected by backwater.
- C6 Prest 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.
- C8 Prest month or day of occurrence has been estimated by The Middle Atlantic River Forecast Center usually based on nearby gage information.
- C9 Prest date (day) in the month is unknown.
- F1 Plow is an estimate.
- F2 Bow affected by regulation or diversion and in some cases to an unknown degree.
- F3 Plow effected by snow-melt, ice jam or debris jam break up.
- F4 Plow affected by dam failure.
- F5 Plow All or part of the record affected by urbanization, mining, agricultural changes, channelization or other factors.
- G2 Bage 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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North Branch Potomac Basin

County of Gage: Allegany

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