

Historical Floods: Potomac River at Paw Paw, MD

Latitude: 69.539
Flood Stage: 25

Period of Record: 1877-Present
Last Flood: 12/16/2018

Longitude: -78.456
Number of Floods: 43

Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code	Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code
11/24/1877	45	-9,999	Major	C1 C8	6/23/1972	28.83	64,500	Moderate	none
6/1/1889	45	-9,999	Major	C1 C8	12/28/1973	26.41	55,300	Minor	none
5/13/1924	43.5	-9,999	Major	C1 C8	3/20/1975	27.66	59,900	Minor	none
5/1/1928	31.4	-9,999	Moderate	C1	10/10/1976	30.52	71,100	Moderate	none
3/18/1936	54	240,000	Major	C1	3/15/1978	26.43	54,900	Minor	none
2/4/1939	28.2	66,100	Moderate	C1	2/26/1979	29.13	65,300	Moderate	none
5/23/1942	26.98	58,500	Minor	none	4/25/1983	25.08	49,900	Minor	none
10/16/1942	38.36	111,000	Major	none	2/15/1984	27.54	59,000	Minor	none
12/30/1942	26.52	56,500	Minor	none	4/5/1984	25.79	52,500	Minor	none
6/19/1949	33.91	85,200	Major	none	11/5/1985	53.58	235,000	Major	none
6/14/1951	25.87	53,400	Minor	none	3/20/1986	27.86	54,600	Minor	none
3/2/1954	25.06	50,300	Minor	none	4/17/1987	25.93	53,000	Minor	none
10/16/1954	32.24	78,100	Major	none	4/17/1993	30.62	71,300	Moderate	none
8/19/1955	35.35	91,600	Major	none	1/20/1996	40.86	122,000	Major	none
3/31/1960	25.36	51,400	Minor	none	9/7/1996	43.45	140,000	Major	none
5/9/1960	28.27	62,300	Moderate	none	9/20/2003	27.91	60,500	Minor	none
3/22/1962	27.01	57,500	Minor	none	3/29/2005	27.39	58,500	Minor	none
3/20/1963	31.48	75,000	Moderate	none	5/5/2009	25.94	53,100	Minor	none
4/30/1964	25.7	52,700	Minor	none	3/14/2010	29.11	65,200	Moderate	none
3/8/1967	30.24	70,000	Moderate	none	5/19/2011	28.67	63,400	Moderate	none

Drainage Area: 3129 square miles
Gage Datum: 487.21 ft MSL

Data represent all historical events.
Potomac Basin

County of Gage: Allegany
County of Forecast Point: Morgan

Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code	Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code
6/3/2018	25.28	50,600	Minor	none					
9/28/2018	25.9	52,900	Minor	none					
12/16/2018	25.35	50,900	Minor	none					

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.
- C6 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.
- C8 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.
- G2 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