

Historical Floods: Seneca Creek at Dawsonville, MD

Latitude: 39.128
Flood Stage: 7.5

Period of Record: 1930-Present
Last Flood: 11/1/2019

Longitude: -77.336
Number of Floods: 71

Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code	Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code
8/24/1933	10.3	9,300	Minor	C1 G1	1/1/1976	8.94	4,900	Minor	C1
10/16/1942	8.31	3,620	Minor	C1	10/9/1976	8.42	3,770	Minor	C1
11/9/1943	7.52	2,660	Minor	C1	1/26/1978	9.96	7,850	Minor	C1
6/2/1946	7.73	2,940	Minor	C1	9/6/1979	12.69	16,000	Moderate	C1
9/1/1952	7.77	2,810	Minor	C1	10/1/1979	10.95	10,800	Minor	C1
11/22/1952	9.78	7,330	Minor	C1	6/13/1982	8.02	3,160	Minor	C1
8/13/1955	7.6	2,620	Minor	C1	4/10/1983	8.09	3,260	Minor	C1
7/21/1956	12.17	15,000	Moderate	C1	3/29/1984	7.92	3,010	Minor	C1
12/21/1957	8.35	3,640	Minor	C1	2/12/1985	8.33	3,620	Minor	C1
6/10/1961	7.98	3,070	Minor	C1	9/9/1987	8.96	4,950	Minor	C1
1/9/1964	7.51	2,520	Minor	C1	5/19/1988	9.81	7,410	Minor	C1
8/26/1965	7.62	2,640	Minor	C1	5/6/1989	10.09	8,250	Minor	C1
9/14/1966	8.12	3,270	Minor	C1	10/23/1990	9.03	5,120	Minor	C1
8/27/1967	7.64	2,660	Minor	C1	4/16/1993	8.15	3,350	Minor	C1
9/4/1969	8.26	3,490	Minor	C1	11/28/1993	10.37	9,160	Minor	C1
9/12/1971	16.32	25,900	Major	C1	6/18/1996	11.01	11,000	Moderate	C1
6/22/1972	16.4	26,100	Major	C1	10/19/1996	8.49	3,880	Minor	C1
9/14/1973	7.94	3,020	Minor	C1	3/21/1998	9.09	5,280	Minor	C1
12/26/1973	7.95	3,160	Minor	C1	9/16/1999	7.95	3,060	Minor	C1
9/26/1975	12.67	16,000	Moderate	C1	8/12/2001	8.01	3,140	Minor	C1

Drainage Area: 101 square miles
Gage Datum: 213.31 ft MSL

Data represent all historical events.
Potomac Basin

County of Gage: Montgomery
County of Forecast Point: Montgomery

Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code	Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code
5/27/2002	9.26	4,310	Minor	C1	7/29/2017	8.87	3,490	Minor	none
9/23/2003	10.52	7,130	Minor	C1	7/22/2018	10.82	6,710	Minor	none
12/11/2003	10.4	6,810	Minor	C1	9/28/2018	8.26	2,890	Minor	none
7/8/2005	8.83	3,750	Minor	C1	11/24/2018	8.15	2,790	Minor	none
6/26/2006	10.29	6,530	Minor	C1	12/16/2018	8.98	3,610	Minor	none
11/17/2006	9.99	5,790	Minor	C1	3/21/2019	8.73	3,330	Minor	none
5/12/2008	8.74	3,660	Minor	C1	7/8/2019	11.73	9,630	Moderate	none
5/26/2009	7.65	2,650	Minor	C1	11/1/2019	8.99	3,630	Minor	none
12/26/2009	7.98	2,930	Minor	C1					
9/8/2011	15.78	24,400	Moderate	none					
10/13/2011	8.3	2,890	Minor	none					
12/7/2011	7.94	2,900	Minor	none					
10/31/2012	11.13	8,920	Moderate	none					
1/31/2013	11.35	8,280	Moderate	none					
6/10/2013	8.64	3,230	Minor	none					
6/10/2013	9.09	3,750	Minor	none					
3/30/2014	8.02	2,690	Minor	none					
4/30/2014	10.61	6,220	Minor	none					
5/16/2014	10.94	7,040	Minor	none					
6/28/2015	9.92	4,950	Minor	none					
12/25/2015	7.75	2,500	Minor	none					
2/3/2016	7.55	2,380	Minor	none					
7/31/2016	8.75	3,350	Minor	none					

Drainage Area: 101 square miles
Gage Datum: 213.31 ft MSL

Data represent all historical events.
Potomac Basin

County of Gage: Montgomery
County of Forecast Point: Montgomery

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.								
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								