

Historical Floods: Shenandoah River near Lynnwood, VA

Latitude: 38.323
Flood Stage: 16

Period of Record: 1930-Present
Last Flood: 9/18/2018

Longitude: -78.755
Number of Floods: 33

Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code	Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code
12/1/1934	21.62	45,600	Major	none	11/5/1985	29.46	95,100	Major	none
3/18/1936	26.57	77,000	Major	none	4/17/1987	19.29	33,900	Moderate	none
4/26/1937	20.48	39,800	Major	none	4/22/1992	17.91	28,700	Moderate	none
8/17/1940	19.86	33,100	Moderate	none	3/4/1993	19.45	34,500	Moderate	none
5/16/1942	16.97	23,200	Minor	none	1/19/1996	24.88	62,500	Major	none
5/22/1942	20.37	36,300	Major	none	9/7/1996	30.84	107,000	Major	none
10/15/1942	27.2	80,000	Major	none	2/18/1998	17.49	27,600	Moderate	none
9/18/1945	21.7	42,800	Major	none	9/19/2003	22.4	48,400	Major	none
12/4/1948	16.4	21,500	Minor	none	9/29/2004	18.92	32,900	Moderate	none
6/18/1949	23.6	53,600	Major	none	11/30/2005	17.81	28,700	Moderate	none
12/4/1950	16.2	20,900	Minor	none	1/25/2010	19.09	33,600	Moderate	none
12/8/1950	16.88	22,900	Minor	none	4/17/2011	19.93	37,000	Moderate	none
8/18/1955	22.94	46,800	Major	none	9/18/2018	20.16	37,900	Major	none
5/30/1971	19.43	31,700	Moderate	none					
6/22/1972	23.45	50,700	Major	none					
10/6/1972	21.92	42,600	Major	none					
3/19/1975	20.44	35,800	Major	none					
10/9/1976	17.99	26,500	Moderate	none					
1/26/1978	16.74	22,700	Minor	none					
9/6/1979	17.89	26,200	Moderate	none					

Drainage Area: 1079 square miles
Gage Datum: 1001.74 ft MSL

Data represent all historical events.
Shenandoah Basin

County of Gage: Rockingham
County of Forecast Point: Rockingham

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								