

Historical Floods: Maury River near Buena Vista, VA

Latitude: 37.763

Period of Record: 1893-Present

Longitude: -79.392

Flood Stage: 17

Last Flood: 9/7/1996

Number of Floods: 11

Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code	Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code
10/14/1893	-9999	-9,999	Missing	C1					
9/30/1896	-9999	-9,999	Missing	C1					
3/18/1936	22	-9,999	Major	C1					
8/20/1969	31.23	105,000	Major	none					
6/21/1972	17.1	27,800	Minor	none					
11/5/1985	26.3	72,100	Major	none					
4/22/1992	18.99	35,100	Minor	none					
6/23/1995	17.99	31,900	Minor	none					
6/28/1995	19.48	37,500	Minor	none					
1/19/1996	18.27	32,900	Minor	none					
9/7/1996	18.9	35,300	Minor	none					

Drainage Area: 647 square miles

Data represent all historical events.
James Basin

County of Gage: Rockbridge
County of Forecast Point: Independent City

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								