

Historical Floods: Appomattox River at Farmville, Virginia

Latitude: 37.307

Flood Stage: 16 ft

Period of Record: 1928-Present

Last Flood: 12/24/2015

Longitude: -78.389

Number of Floods: 97

Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code					
8/12/1928	21.10	13,900	Moderate	none	11/21/1952	16.82	5,020	Minor	none
4/17/1929	16.46	5,530	Minor	none	8/19/1955	19.76	11,000	Minor	none
3/7/1932	16.36	5,400	Minor	none	12/30/1958	16.13	3,930	Minor	none
10/18/1932	17.33	6,650	Minor	none	2/20/1960	16.15	4,060	Minor	none
12/2/1934	17.23	6,500	Minor	none	4/6/1960	16.10	3,930	Minor	none
9/6/1935	19.88	11,300	Minor	none	10/22/1961	16.39	4,370	Minor	none
1/4/1936	17.39	6,800	Minor	none	12/13/1961	16.17	4,100	Minor	none
1/20/1936	17.69	7,270	Minor	none	5/17/1971	16.17	4,060	Minor	none
3/18/1936	17.72	7,270	Minor	none	5/31/1971	17.41	6,720	Minor	none
1/4/1937	16.63	5,660	Minor	none	10/24/1971	20.99	13,700	Moderate	none
4/26/1937	20.28	12,100	Moderate	none	2/14/1972	16.09	4,240	Minor	none
10/20/1937	16.33	5,270	Minor	none	6/22/1972	29.70	33,100	Major	none
6/21/1938	17.64	7,110	Minor	none	7/6/1972	16.50	3,800	Minor	none
8/15/1940	23.60	21,000	Moderate	none	10/6/1972	19.14	7,680	Minor	none
9/20/1944	21.00	13,700	Moderate	none	11/15/1972	16.75	4,630	Minor	none
9/19/1945	20.90	13,500	Moderate	none	2/3/1973	16.94	5,930	Minor	none
2/15/1948	16.83	5,020	Minor	none	4/28/1973	17.50	6,750	Minor	none
4/2/1948	17.02	5,400	Minor	none	12/22/1973	16.51	5,270	Minor	none
8/4/1948	16.30	4,200	Minor	none	9/7/1974	18.59	8,320	Minor	none
12/5/1948	18.84	9,000	Minor	none	3/15/1975	17.60	6,890	Minor	none
12/23/1951	17.96	7,400	Minor	none	3/20/1975	19.19	9,220	Minor	none

Drainage Area: 302 sq mi

Gage Datum: 280.94 ft MSL

Appomattox Basin

County of Gage: Cumberland

County of Forecast Point: Prince Edward

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7/14/1975	17.84	6,740	Minor	none	5/7/1989	16.82	5,820	Minor	none
9/26/1975	20.90	11,900	Moderate	none	1/12/1991	16.04	4,890	Minor	none
1/1/1976	16.53	5,410	Minor	none	3/30/1991	16.56	5,490	Minor	none
10/21/1976	17.04	5,820	Minor	none	12/11/1992	16.01	4,840	Minor	none
1/10/1978	16.89	5,860	Minor	none	3/5/1993	20.78	11,700	Moderate	none
1/26/1978	21.19	12,300	Moderate	none	11/29/1993	20.79	11,700	Moderate	none
3/11/1978	17.23	6,270	Minor	none	12/6/1993	16.38	5,280	Minor	none
4/27/1978	20.47	11,000	Moderate	none	3/3/1994	18.37	7,990	Minor	none
5/5/1978	17.15	6,180	Minor	none	3/29/1994	18.30	7,890	Minor	none
1/22/1979	16.57	5,460	Minor	none	1/20/1996	17.43	6,640	Minor	none
2/25/1979	21.79	13,400	Moderate	none	9/7/1996	24.02	17,900	Moderate	none
9/6/1979	16.16	4,980	Minor	none	12/2/1996	16.24	5,110	Minor	none
9/23/1979	16.33	5,180	Minor	none	1/29/1998	18.87	8,710	Minor	none
2/4/1982	17.52	6,770	Minor	none	2/5/1998	16.93	5,970	Minor	none
4/16/1983	16.40	5,300	Minor	none	2/18/1998	16.95	5,990	Minor	none
3/30/1984	17.28	6,440	Minor	none	3/21/1998	16.21	5,070	Minor	none
8/19/1985	18.49	8,160	Minor	none	3/30/2001	16.29	5,170	Minor	none
11/5/1985	20.03	9,400	Moderate	none	2/23/2003	17.36	6,546	Minor	none
4/18/1987	18.23	7,790	Minor	none	3/21/2003	18.82	8,612	Minor	none
9/9/1987	19.82	10,200	Minor	none	5/19/2003	16.26	5,133	Minor	none
5/3/1989	16.08	4,920	Minor	none	7/4/2003	16.21	5,075	Minor	none

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9/19/2003	19.58	9,800	Minor	none
9/23/2003	17.68	7,000	Minor	none
10/8/2006	16.48	5,400	Minor	none
1/2/2007	17.38	6,570	Minor	none
3/17/2007	16.63	5,580	Minor	none
9/7/2008	16.98	6,030	Minor	none
11/13/2009	17.42	6,630	Minor	none
12/10/2009	16.49	5,410	Minor	none
12/14/2009	16.47	5,380	Minor	none
7/12/2013	16.97	5,450	Minor	none
5/1/2014	17.43	6,640	Minor	none
5/17/2014	19.81	10,200	Minor	none
12/24/2015	17.75	6,460	Minor	none

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-9999 signifies missing data

MARFC Codes

Code	Description
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| 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. Crest month or day of occurrence has been estimated by The Middle Atlantic River Forecast Center usually based on nearby gage information. |
| C8 | Crest date (day) in the month is unknown. |
| C9 | Flow is an estimate. |
| F1 | Flow affected by regulation or diversion and in some cases to an unknown degree. |
| F2 | Flow effected by snow-melt, ice jam or debris jam break up. |
| F3 | Flow affected by dam failure. |
| F4 | Flow - All or part of the record affected by urbanization, mining, agricultural changes, channelization or other factors. |
| F5 | Gage height at a different site and/or datum. |
| G1 | 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. |
| G2 | Gage datum changed during this year. |

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