Historical Floods: Rappahannock River at Remington, VA

Latitude: 38.531 Period of Record: 1889-Present Longitude: -77.814
Flood Stage: 15 Last Flood: 3/22/2019 Number of Floods: 86

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Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code		Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code
6/2/1889	26.7	-9,999	Major	C1 C4 G1		12/21/1973	15.09	11,200	Minor	none
4/25/1930	16.26	14,300	Minor	C1 C4 G1		3/20/1975	18.7	22,400	Minor	none
4/26/1937	29.2	-9,999	Major	C1 C4 G1		9/27/1975	17.2	17,200	Minor	none
3/29/1940	16.99	16,500	Minor	C1 C4 G1		1/1/1976	15.1	11,200	Minor	none
10/16/1942	30	90,000	Major	C1 C4 G1		10/10/1976	21.97	36,800	Moderate	none
7/31/1945	16.2	13,500	Minor	C1 G1		1/9/1978	15.02	11,000	Minor	none
8/2/1946	15.45	12,000	Minor	C1 G1		1/27/1978	18.52	21,800	Minor	none
12/5/1950	19.42	27,200	Minor	C1 G1		1/25/1979	16.15	14,100	Minor	none
11/22/1952	17.81	18,800	Minor	C1		2/26/1979	18.46	21,600	Minor	none
8/18/1955	23.52	45,100	Moderate	C1		8/29/1979	17.09	17,000	Minor	none
4/13/1961	15.36	12,000	Minor	C1		9/6/1979	18.84	23,000	Minor	none
2/8/1965	16.3	14,400	Minor	none		9/22/1979	17.5	18,300	Minor	none
3/5/1965	16.01	13,500	Minor	none		4/10/1983	17.39	17,700	Minor	none
3/7/1967	16.25	14,200	Minor	none		4/16/1983	16.28	14,400	Minor	none
8/25/1967	15.05	11,100	Minor	none		4/25/1983	16.26	14,300	Minor	none
1/14/1968	15.43	12,100	Minor	none		2/15/1984	21.21	33,000	Moderate	none
2/14/1971	15.46	12,200	Minor	none		3/29/1984	16.99	16,500	Minor	none
2/14/1972	15.16	11,400	Minor	none		11/4/1985	19.73	26,400	Minor	none
6/22/1972	24.82	52,900	Moderate	none		4/17/1987	15.53	12,300	Minor	none
5/29/1973	15.12	11,300	Minor	none		11/30/1987	15.25	11,700	Minor	none

Drainage Area: 619 square miles Gage Datum: 251.6 ft MSL

Data represent all historical events.
Rappahannock Basin

County of Gage: Fauquier County of Forecast Point: Fauquier

Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code	Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code
5/6/1989	16.35	14,500	Minor	none	12/11/2003	18.76	19,700	Minor	none
10/14/1990	17.15	16,900	Minor	none	9/29/2004	18.13	16,300	Minor	none
10/24/1990	16.59	15,200	Minor	none	11/30/2005	15.8	13,400	Minor	none
4/22/1992	15.65	12,600	Minor	none	5/12/2008	17.05	15,900	Minor	none
11/23/1992	17.79	19,000	Minor	none	1/26/2010	17.96	17,800	Minor	none
12/11/1992	17.63	18,500	Minor	none	3/14/2010	18.09	18,100	Minor	none
3/5/1993	21.96	36,600	Moderate	none	3/11/2011	16.3	13,500	Minor	none
11/28/1993	18.5	21,600	Minor	none	4/17/2011	19.05	20,000	Minor	none
7/28/1994	15.97	13,500	Minor	none	10/31/2012	15.58	11,800	Minor	none
8/18/1994	17.72	18,800	Minor	none	1/31/2013	17.01	14,800	Minor	none
6/28/1995	20.06	27,800	Minor	none	6/10/2013	16.11	12,900	Minor	none
1/20/1996	21.05	23,300	Moderate	none	7/12/2013	16.96	14,700	Minor	none
9/7/1996	24.04	35,300	Moderate	none	5/1/2014	18.36	18,100	Minor	none
11/8/1997	16.49	12,700	Minor	none	5/16/2014	19.36	20,800	Minor	none
1/9/1998	16.65	13,600	Minor	none	9/30/2015	15.04	10,700	Minor	none
1/29/1998	17.5	15,100	Minor	none	5/6/2017	16.53	13,800	Minor	none
2/5/1998	17.2	14,600	Minor	none	5/19/2018	16.44	13,600	Minor	none
2/18/1998	18.43	16,800	Minor	none	6/4/2018	18.5	18,500	Minor	none
3/21/1998	18.84	17,600	Minor	none	6/23/2018	21.26	26,500	Moderate	none
5/8/1998	16.01	12,400	Minor	none	8/4/2018	15.41	11,400	Minor	none
9/30/1999	19.11	18,200	Minor	none	9/28/2018	15.29	11,200	Minor	none
3/21/2003	15.95	12,300	Minor	none	12/16/2018	18.45	18,400	Minor	none
9/24/2003	17.93	15,900	Minor	none	3/22/2019	15.1	10,800	Minor	none

Drainage Area: 619 square miles Gage Datum: 251.6 ft MSL

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Rappahannock Basin

County of Gage: Fauquier County of Forecast Point: Fauquier

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.
- 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.
- 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.
- 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

Drainage Area: 619 square miles Gage Datum: 251.6 ft MSL

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Rappahannock Basin

County of Gage: Fauquier

County of Forecast Point: Fauguier