Historical Floods: Yellow Breeches Creek near Camp Hill, PA

Latitude: 40.225 Period of Record: 1910-Present Longitude: -76.898 Flood Stage: 7 Last Flood: 11/1/2019 Number of Floods: 78

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-	Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code		Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code
-	1/22/1910	7.5	4,270	Minor	C1		3/21/1980	7.59	2,700	Minor	none
	3/27/1913	7.86	4,680	Minor	C1		2/24/1981	7.19	2,500	Minor	none
	1/13/1915	8.5	5,550	Minor	C1		4/15/1983	8.18	3,030	Minor	none
	8/22/1915	8.61	5,550	Minor	C1		12/14/1983	9.08	3,810	Moderate	none
	9/15/1916	8.35	5,150	Minor	C1		2/15/1984	10.78	5,590	Moderate	none
	7/22/1953	9.4	3,940	Moderate	C1		4/5/1984	7.3	2,650	Minor	none
	10/14/1955	7.07	2,390	Minor	none		3/15/1986	7.64	2,820	Minor	none
	2/28/1958	7.22	2,440	Minor	none		11/30/1987	7.62	2,810	Minor	none
	2/8/1965	7.64	2,950	Minor	none		7/22/1989	7.59	2,790	Minor	none
	7/28/1969	8.09	3,080	Minor	none		3/27/1992	7.18	2,600	Minor	none
	4/2/1970	7.97	2,980	Minor	none		3/30/1993	7.57	2,590	Minor	none
	7/10/1970	8.9	3,540	Minor	none		4/2/1993	9.19	3,890	Moderate	none
	8/3/1971	8.6	3,360	Minor	none		11/28/1993	8.55	3,320	Minor	none
	6/22/1972	18.33	15,900	Major	none		12/5/1993	7.33	2,460	Minor	none
	5/29/1973	8.8	3,490	Minor	none		3/28/1994	8.61	3,370	Minor	none
	9/26/1975	18.77	19,300	Major	none		1/20/1995	7.57	2,590	Minor	none
	10/9/1976	11.66	6,360	Moderate	none		1/20/1996	10.44	5,170	Moderate	none
	3/27/1978	7.53	3,110	Minor	none		1/27/1996	8.75	3,490	Minor	none
	1/25/1979	11.3	5,980	Moderate	none		9/7/1996	7.87	2,780	Minor	none
	2/26/1979	9.28	4,360	Moderate	none		12/14/1996	7.91	2,810	Minor	none

Drainage Area: 216 square miles Gage Datum: 307.49 ft MSL

Data represent all historical events.

Main Stem Susquehanna Basin

County of Gage: Cumberland County of Forecast Point: Cumberland

-	Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code	Date of Flood	Crest (ft)	Streamflow (cfs)	Category
	3/21/2003	7.71	2,900	Minor	none	9/29/2011	7.39	2,740	Minor
	6/7/2003	7.56	2,800	Minor	none	11/23/2011	8.35	3,100	Minor
	9/23/2003	8.43	3,350	Minor	none	10/30/2012	8.86	3,660	Minor
	12/11/2003	8.49	3,400	Minor	none	10/12/2013	11.64	6,240	Moderate
	8/1/2004	7.45	2,780	Minor	none	3/31/2014	8.11	2,980	Minor
	9/18/2004	8.78	3,600	Minor	none	5/16/2014	7.59	2,710	Minor
	9/29/2004	7.56	2,830	Minor	none	5/17/2014	7.24	2,530	Minor
	3/29/2005	7.97	3,070	Minor	none	6/21/2015	10.3	4,700	Moderate
	4/3/2005	8.27	3,250	Minor	none	2/25/2016	7.44	2,660	Minor
	6/28/2006	9.7	4,400	Moderate	none	7/25/2018	7.89	2,960	Minor
	11/17/2006	7.96	3,060	Minor	none	7/26/2018	8.66	3,450	Minor
	3/2/2007	7.32	2,710	Minor	none	9/10/2018	7.5	2,760	Minor
	3/5/2008	7.41	2,750	Minor	none	1/24/2019	7.71	2,870	Minor
	7/24/2009	10.5	5,240	Moderate	none	3/22/2019	8.49	3,340	Minor
	1/26/2010	8.09	3,140	Minor	none	11/1/2019	7.32	2,670	Minor
	5/3/2010	7.11	2,600	Minor	none				
	3/7/2011	7.6	2,850	Minor	none				
	3/11/2011	10.11	4,800	Moderate	none				
	4/17/2011	14.57	10,400	Major	none				
	4/28/2011	10.48	5,170	Moderate	none				
	9/8/2011	9.6	4,310	Moderate	none				

none

none

Drainage Area: 216 square miles Gage Datum: 307.49 ft MSL

9/23/2011

9/28/2011

Data represent all historical events. Main Stem Susquehanna Basin County of Gage: Cumberland County of Forecast Point: Cumberland

Code

none

7.5

7.35

2,800

2,720

Minor

Minor

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: 216 square miles Gage Datum: 307.49 ft MSL

Data represent all historical events.

Main Stem Susquehanna Basin

County of Gage: Cumberland

County of Forecast Point: Cumberland