## Historical Floods: Bald Eagle Creek near Beech Creek Station, PA

Latitude: 41.081 Period of Record: 1916-Present Longitude: -77.55
Flood Stage: 11 Last Flood: 9/11/2018 Number of Floods: 34

	1100d Stage. 11		Last 1100d. 3/11/2010							Number of Floods. 54	
-	Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code		Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code
-	6/17/1916	13.2	22,000	Moderate	C1 G1		9/28/2004	11.64	5,310	Minor	F2
	4/6/1924	11	15,900	Minor	C1 G1		11/30/2005	11.78	5,520	Minor	F2
	3/18/1936	14.42	25,600	Major	C1 G1		3/5/2008	11.6	5,250	Minor	F2
	3/31/1940	11.06	16,200	Minor	C1 G1		1/25/2010	11.44	5,020	Minor	F2
	5/27/1946	12.48	20,000	Minor	C1 G1		12/1/2010	14.57	10,400	Major	F2
	11/25/1950	12.96	21,400	Minor	C1 G1		3/11/2011	11.59	5,240	Minor	F2
	3/10/1964	12.41	19,700	Minor	C1 G1		4/28/2011	12.13	6,070	Minor	F2
	6/23/1972	12.29	19,400	Minor	C1 F2 G1		5/19/2011	11.43	5,010	Minor	F2
	3/15/1986	11.98	5,830	Minor	F2		9/7/2011	11.66	5,340	Minor	F2
	5/19/1988	11.46	5,060	Minor	F2		6/27/2013	13.75	8,850	Moderate	F2
	5/17/1989	11.2	4,690	Minor	F2		10/21/2016	12.41	6,510	Minor	none
	4/16/1993	12.76	6,420	Minor	F2		8/3/2018	11.25	4,020	Minor	none
	11/28/1993	14.3	9,960	Major	F2		8/3/2018	11.37	4,110	Minor	none
	1/19/1996	15.62	12,600	Major	F2		9/11/2018	15.14	8,420	Major	none
	11/9/1996	12.29	6,470	Minor	F2						
	11/19/2003	11.34	4,880	Minor	F2						
	12/11/2003	11.74	5,460	Minor	F2						
	7/27/2004	11.35	4,897	Minor	F2						
	9/9/2004	12.69	6,980	Minor	F2						
	9/18/2004	15.96	13,400	Major	F2						

Drainage Area: 562 square miles Gage Datum: 560 ft MSL

Data represent all historical events. West Branch Susquehanna Basin County of Gage: Clinton
County of Forecast Point: Clinton

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 Prest information looks reliable despite potential problems. This data was used in frequency calculations.
- C3 Prest height estimated by the USGS.
- C4 Prest height is from the National Weather Service.
- C5 Prest height affected by backwater.
- C6 Prest 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 Prest month or day of occurrence has been estimated by The Middle Atlantic River Forecast Center usually based on nearby gage information.
- C9 Prest date (day) in the month is unknown.
- F1 Plow is an estimate.
- F2 Bow affected by regulation or diversion and in some cases to an unknown degree.
- F3 Blow effected by snow-melt, ice jam or debris jam break up.
- F4 Blow affected by dam failure.
- F5 Blow All or part of the record affected by urbanization, mining, agricultural changes, channelization or other factors.
- G2 Bage 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 Bage datum changed during this year.

none No code; Good Data

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