

# Historical Floods: West Branch Susquehanna River at Milton, PA

Latitude: 41.019  
Flood Stage: 19

Period of Record: 1817-Present  
Last Flood: 9/12/2018

Longitude: -76.865  
Number of Floods: 36

Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code	Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code
8/9/1817	-9999	-9,999	Missing	C8 G2	2/23/1982	21.4	-9,999	Minor	G2
3/17/1875	-9999	-9,999	Missing	C8 G2	2/15/1984	25.8	-9,999	Major	G2
6/1/1889	31.1	-9,999	Major	C8 G2	3/15/1986	19.5	-9,999	Minor	G2
3/1/1902	21.85	-9,999	Minor	C8 G2	4/2/1993	22.1	-9,999	Moderate	G2
3/28/1913	19.55	-9,999	Minor	C8 G2	3/26/1994	19	-9,999	Minor	G2
2/1/1918	20.55	-9,999	Minor	C8 G2	8/19/1994	19.25	-9,999	Minor	G2
3/5/1923	20.75	-9,999	Minor	C8 G2	1/20/1996	27.5	-9,999	Major	C2
3/12/1936	22.85	-9,999	Moderate	G2	11/9/1996	20.62	-9,999	Minor	C2
3/18/1936	34.07	-9,999	Major	G2	9/19/2004	27.94	-9,999	Major	C2
3/31/1940	21.95	-9,999	Minor	G2	4/3/2005	20.11	-9,999	Minor	C2
5/29/1946	30.43	-9,999	Major	G2	1/26/2010	20.7	-9,999	Minor	C2
11/26/1950	28.2	-9,999	Major	G2	12/2/2010	22.76	-9,999	Moderate	C2
3/8/1956	21	-9,999	Minor	G2	3/11/2011	21.72	-9,999	Minor	C2
3/31/1960	22.2	-9,999	Moderate	G2	4/29/2011	21.03	-9,999	Minor	C2
3/10/1964	28.24	-9,999	Major	G2	9/8/2011	26.6	-9,999	Major	C2
3/3/1972	20.15	-9,999	Minor	G2	9/12/2018	20.54	-9,999	Minor	none
6/24/1972	34.55	-9,999	Major	G2					
9/27/1975	29.5	-9,999	Major	G2					
3/6/1979	25	-9,999	Major	G2					
2/24/1981	20.4	-9,999	Minor	G2					

Drainage Area: 6825 square miles  
Gage Datum: 434 ft MSL

Data represent all historical events.  
West Branch Susquehanna Basin

County of Gage: Union  
County of Forecast Point: Northumberland

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								