Historical Floods: West Branch Susquehanna River at Lewisburg, PA

Latitude: 40.968 | Period of Record: 1865-Present | Longitude: -76.874

Flood Stage: 18 | Last Flood: 9/12/2018 | Number of Floods: 40

Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code
3/17/1865	26.5	-9,999	Moderate	C1
6/1/1889	29.8	-9,999	Major	C1
5/21/1894	28.5	-9,999	Major	C1
3/1/1902	22.3	-9,999	Minor	C1
5/1/1909	19.5	-9,999	Minor	C1
3/19/1936	32.1	287,000	Major	C1 F1
4/1/1940	22.7	164,000	Minor	C1
5/23/1942	18.57	117,000	Minor	none
12/31/1942	22.47	151,000	Minor	none
5/29/1946	28.43	262,000	Major	none
4/15/1948	20.07	132,000	Minor	none
3/30/1950	18.15	107,000	Minor	none
11/26/1950	26.05	216,000	Moderate	none
3/12/1952	18.08	112,000	Minor	none
3/3/1954	18.51	118,000	Minor	none
3/9/1956	19.8	121,000	Minor	none
11/3/1956	18.6	118,000	Minor	none
1/23/1959	18.22	115,000	Minor	none
4/1/1960	21	134,000	Minor	none
2/27/1961	21.17	139,000	Minor	none
3/11/1964	26.16	210,000	Moderate	C5
6/24/1972	34.23	300,000	Major	C5 F2
9/27/1975	27.62	242,000	Moderate	F2
3/6/1979	23.44	165,000	Moderate	C5 F2
2/24/1981	18.83	123,000	Minor	C5 F2
2/3/1982	19.82	-9,999	Minor	C5 F2
2/15/1984	24.26	192,000	Moderate	C5 F2
3/15/1986	18.61	112,000	Minor	C5 F2
4/2/1993	21.33	146,000	Minor	F2
3/26/1994	18.28	111,000	Minor	F2
1/20/1996	25.94	205,000	Moderate	F2
1/9/1998	18.83	118,000	Minor	F2
9/19/2004	26.01	209,000	Moderate	C5 F2
4/3/2005	18.79	113,000	Minor	F2
1/26/2010	19.03	118,000	Minor	F2
12/2/2010	20.9	142,000	Minor	F2
3/11/2011	20.78	122,000	Minor	F2
4/29/2011	20.1	113,000	Minor	F2
9/8/2011	25.75	168,000	Moderate	F2
9/12/2018	19.35	124,000	Minor	none

Drainage Area: 6847 square miles

Gage Datum: 428.2 ft MSL

Data represent all historical events.
West Branch Susquehanna Basin

County of Gage: Northumberland

County of Forecast Point: Union

Created on 1/21/2020 at 12:51:33 PM

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

Drainage Area: 6847 square miles
Gage Datum: 428.2 ft MSL

Data represent all historical events.
West Branch Susquehanna Basin

County of Gage: Northumberland
County of Forecast Point: Union