Historical Floods: Loyalsock Creek at Loyalsockville, PA

Latitude: 41.325 Period of Record: 1926-Present Longitude: -76.913
Flood Stage: 12 Last Flood: 10/21/2016 Number of Floods: 16

Flood Stage: 12					Last F1000: 10/21/2016					Number of Floods: 16
	Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code	Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code
	11/16/1926	12.3	30,500	Minor	none					
	8/24/1933	12.2	29,800	Minor	none					
	5/28/1946	12.2	29,800	Minor	none					
	11/26/1950	12.32	30,500	Minor	none					
	6/23/1972	14.74	47,900	Major	none					
	9/26/1975	14.5	46,000	Major	none					
	2/1/1982	12.45	-9,999	Minor	none					
	12/14/1983	12.18	29,700	Minor	none					
	8/29/1988	12.41	28,600	Minor	none					
	1/19/1996	17.93	55,800	Major	none					
	1/27/1996	12.18	20,000	Minor	none					
	9/18/2004	15.24	40,400	Major	none					
	1/25/2010	14.2	34,900	Major	none					
	3/11/2011	12.34	25,900	Minor	none					
	9/7/2011	19.78	69,100	Major	none					
	10/21/2016	12.11	29,100	Minor	none					

Drainage Area: 435 square miles Gage Datum: 586.33 ft MSL

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

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

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County of Forecast Point: Lycoming

County of Gage: Lycoming