Historical Floods: Lackawaxen River at Old Forge, PA

Latitude: 41.359 Period of Record: 1934-Present Longitude: -75.745 Flood Stage: 11 Last Flood: 6/27/2006 Number of Floods: 10

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Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code	Date of Flood	Crest (ft)	Streamflow (fs)
7/28/1934	17	25,000	Major	C1				
/31/1940	11.86	14,300	Minor	C1				
23/1942	15.3	20,900	Moderate	C1				
3/19/1955	20.05	31,000	Major	C1				
27/1985	16.49	24,000	Major	F2				
15/1986	11.8	12,800	Minor	F2				
/19/1996	15.58	22,300	Moderate	F2				
18/2004	16.7	23,800	Major	F2				
4/3/2005	11.76	14,000	Minor	F2				
/27/2006	13.39	17,100	Moderate	F2				

Drainage Area: 332 square miles Gage Datum: 595.26 ft MSL

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

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 Plow effected by snow-melt, ice jam or debris jam break up.
- F4 Blow affected by dam failure.
- F5 Plow 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 Gage datum changed during this year.

none No code; Good Data

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Main Stem Susquehanna Basin

County of Gage: Lackawanna

County of Forecast Point: Lackawanna