Historical Floods: Jordan Creek at Allentown, PA

Latitude: 40.623 | Period of Record: 1944-Present | Longitude: -75.483

Flood Stage: 8 | Last Flood: 10/19/1996 | Number of Floods: 4

Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code
8/19/1955	8	9,520	Minor	none
6/23/1972	11.61	16,200	Moderate	none
9/9/1987	10.91	14,300	Moderate	none
10/19/1996	8.01	7,680	Minor	none

Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code

Drainage Area: 75.8 square miles

Gage Datum: 259.82 ft MSL

Data represent all historical events.

Lehigh Basin

County of Gage: Lehigh

County of Forecast Point: Lehigh

Created on 1/21/2020 at 9:25:06 AM

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

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Lehigh Basin

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