

The Total Number of Floods

Lat = 40 36 45

Little Juniata River at Spruce Creek, PA

Lon = 78 08 27

Flood Stage = 8 ft

Period of Record 1938 to Present

Floods = 65

Crest	Crest (ft)	Flow (cfs)	Codes	Crest	Crest (ft)	Flow (cfs)	Codes	Crest	Crest (ft)	Flow (cfs)	Codes
3/18/1936	19.10	39,800	***	3/10/1964	11.42	9,440	none	9/18/2004	15.46	22,100	none
3/31/1940	10.82	7,760	none	2/13/1966	9.14	5,470	none	11/29/2005	8.74	6,790	none
6/8/1940	8.44	4,440	none	3/6/1967	8.50	4,620	none	<p>Codes or Remarks</p> <p>*** A non-recording gage was used before 6/4/1938. Crest information before this time looks unreliable and incomplete and was not used in our flood frequency study.</p> <p><u>Peak Streamflow Codes:</u></p> <p>None</p> <p><u>Crest Height Codes:</u></p> <p>(1) = Backwater Effect.</p> <p>(2) = 15.77ft also occurred on 11/25/1950 but only counted as one flood.</p>			
6/5/1941	8.22	4,220	none	9/28/1967	11.57	9,740	none				
12/24/1941	8.25	4,220	none	7/23/1969	9.68	6,290	none				
12/30/1942	10.48	7,310	none	4/2/1970	9.54	6,060	none				
3/7/1945	8.84	4,980	none	2/27/1971	8.19	4,250	none				
5/18/1945	9.75	6,280	none	10/25/1971	8.45	4,560	none				
5/27/1946	9.02	5,230	none	3/3/1972	9.71	6,340	none				
6/13/1946	8.13	4,160	none	4/17/1972	8.85	5,060	none				
4/12/1948	8.41	4,500	none	6/23/1972	16.98	28,600	none				
4/14/1948	9.70	6,140	none	9/26/1975	8.67	5,400	none				
11/25/1950	15.77	23,100	(1) (2)	6/21/1976	8.00	7,160	none				
3/30/1951	8.24	4,260	none	5/15/1978	8.08	6,650	none				
6/14/1951	10.68	8,040	none	3/5/1979	8.82	7,900	none				
1/27/1952	8.10	4,140	none	2/14/1984	10.17	9,770	none				
3/11/1952	10.24	7,150	none	4/5/1987	9.16	7,790	none				
11/22/1952	8.19	4,260	none	3/29/1993	11.29	6,060	none				
3/24/1953	9.32	5,700	none	4/1/1993	10.48	5,200	none				
5/31/1953	8.20	4,260	none	4/16/1993	14.08	19,470	none				
3/1/1954	11.53	9,600	none	4/27/1993	11.55	6,350	none				
10/15/1954	10.77	8,230	none	11/28/1993	11.95	13,600	none				
3/8/1956	8.76	5,000	none	3/25/1994	8.64	7,130	none				
5/13/1956	8.86	5,130	none	1/19/1996	13.00	16,000	none				
7/2/1956	9.67	6,320	none	7/19/1996	10.15	9,930	none				
2/10/1959	8.10	4,140	none	9/7/1996	9.68	9,020	none				
10/24/1959	8.26	4,380	none	11/8/1996	8.00	6,090	none				
3/31/1960	9.28	5,700	none	11/8/1997	10.31	10,200	none				
5/8/1960	8.40	4,500	none	3/26/2002	8.04	6,150	none				
2/26/1961	10.14	6,980	none	1/2/2003	8.60	7,060	none				
4/7/1962	8.01	4,020	none	11/19/2003	9.43	8,540	none				
3/5/1964	8.43	4,540	none	9/9/2004	12.94	15,800	none				

Drainage Area = 220 sq mi
Gage Datum = 751.15 ft MSL

Juniata Basin
Huntingdon County