

Flood Crest Occurences by One Foot Intervals: Schuylkill River at Berne

Latitude: 40.523
Flood Stage: 12

Period of Record: 1942-Present
Last Flood: 9/8/2011

Longitude: -75.999
Number of Floods: 29

Flood Crest-Height above Flood Stage	Total Flood Crest Occurence
12 ft to 12.99 ft	10
13 ft to 13.99 ft	6
14 ft to 14.99 ft	7
15 ft to 15.99 ft	4
16 ft to 16.99 ft	0
17 ft to 17.99 ft	0
18 ft to 18.99 ft	1
19 ft to 19.99 ft	1
20 ft to 20.99 ft	0
21 ft to 21.99 ft	0

Flood Crest-Height above Flood Stage	Total Flood Crest Occurence
22 ft to 22.99 ft	0
23 ft to 23.99 ft	0
24 ft to 24.99 ft	0
25 ft to 25.99 ft	0
26 ft to 26.99 ft	0
27 ft to 27.99 ft	0
28 ft to 28.99 ft	0
29 ft to 29.99 ft	0
30 ft to 30.99 ft	0
31 ft to 31.99 ft	0

Flood Crest-Height above Flood Stage	Total Flood Crest Occurence
32 ft to 32.99 ft	0
33 ft to 33.99 ft	0
34 ft to 34.99 ft	0
35 ft to 35.99 ft	0
36 ft to 36.99 ft	0
37 ft to 37.99 ft	0
38 ft to 38.99 ft	0
39 ft to 39.99 ft	0
40 ft to 40.99 ft	0
41 ft to 41.99 ft	0

Drainage Area: 335 sq mi
Gage Datum: 310.65 ft MSL

Data represents all historical floods.
Schuylkill Basin

County of Gage: Berks
County of Forecast Point: Berks

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Flood Crest-Height above Flood Stage	Total Flood Crest Occurence	Percent of Flood Crest Occurrence
12 ft to 12.99 ft	10	34.5
13 ft to 13.99 ft	6	20.7
14 ft to 14.99 ft	7	24.1
15 ft to 15.99 ft	4	13.8
16 ft to 16.99 ft	0	0
17 ft to 17.99 ft	0	0
18 ft to 18.99 ft	1	3.4
19 ft to 19.99 ft	1	3.4
20 ft to 20.99 ft	0	0
21 ft to 21.99 ft	0	0
22 ft to 22.99 ft	0	0
23 ft to 23.99 ft	0	0
24 ft to 24.99 ft	0	0
25 ft to 25.99 ft	0	0
26 ft to 26.99 ft	0	0

Flood Crest-Height above Flood Stage	Total Flood Crest Occurence	Percent of Flood Crest Occurrence
27 ft to 27.99 ft	0	0
28 ft to 28.99 ft	0	0
29 ft to 29.99 ft	0	0
30 ft to 30.99 ft	0	0
31 ft to 31.99 ft	0	0
32 ft to 32.99 ft	0	0
33 ft to 33.99 ft	0	0
34 ft to 34.99 ft	0	0
35 ft to 35.99 ft	0	0
36 ft to 36.99 ft	0	0
37 ft to 37.99 ft	0	0
38 ft to 38.99 ft	0	0
39 ft to 39.99 ft	0	0
40 ft to 40.99 ft	0	0
41 ft to 41.99 ft	0	0

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Flood Crest-Height above Flood Stage	Cumulative Total Flood Occurrence	Cumulative Percent of Flood Occurrence
12 ft to 12.99 ft	29	100
13 ft to 13.99 ft	19	65.4
14 ft to 14.99 ft	13	44.7
15 ft to 15.99 ft	6	20.6
16 ft to 16.99 ft	2	6.8
17 ft to 17.99 ft	2	6.8
18 ft to 18.99 ft	2	6.8
19 ft to 19.99 ft	1	3.4
20 ft to 20.99 ft	0	0
21 ft to 21.99 ft	0	0
22 ft to 22.99 ft	0	0
23 ft to 23.99 ft	0	0
24 ft to 24.99 ft	0	0
25 ft to 25.99 ft	0	0
26 ft to 26.99 ft	0	0

Flood Crest-Height above Flood Stage	CumulativeTotal Flood Occurrence	Cumulative Percent of Flood Occurrence
27 ft to 27.99 ft	0	0
28 ft to 28.99 ft	0	0
29 ft to 29.99 ft	0	0
30 ft to 30.99 ft	0	0
31 ft to 31.99 ft	0	0
32 ft to 32.99 ft	0	0
33 ft to 33.99 ft	0	0
34 ft to 34.99 ft	0	0
35 ft to 35.99 ft	0	0
36 ft to 36.99 ft	0	0
37 ft to 37.99 ft	0	0
38 ft to 38.99 ft	0	0
39 ft to 39.99 ft	0	0
40 ft to 40.99 ft	0	0
41 ft to 41.99 ft	0	0

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