

## Flood Crest Occurences by One Foot Intervals: Swatara Creek at Middletown (Old Site)

Latitude: 40.2

Flood Stage: 11

Period of Record: 1972-Present

Last Flood: 9/9/2011

Longitude: -76.717

Number of Floods: 25

Flood Crest-Height above Flood Stage	Total Flood Crest Occurence
11 ft to 11.99 ft	10
12 ft to 12.99 ft	3
13 ft to 13.99 ft	3
14 ft to 14.99 ft	2
15 ft to 15.99 ft	2
16 ft to 16.99 ft	0
17 ft to 17.99 ft	0
18 ft to 18.99 ft	0
19 ft to 19.99 ft	2
20 ft to 20.99 ft	1

Flood Crest-Height above Flood Stage	Total Flood Crest Occurence
21 ft to 21.99 ft	0
22 ft to 22.99 ft	0
23 ft to 23.99 ft	1
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	1
29 ft to 29.99 ft	0
30 ft to 30.99 ft	0

Flood Crest-Height above Flood Stage	Total Flood Crest Occurence
31 ft to 31.99 ft	0
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

Drainage Area: 569 sq mi

Gage Datum: 284 ft MSL

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Data represents all historical floods.  
Lower Main Stem Susquehanna Basin

County of Gage: Dauphin  
County of Forecast Point: Dauphin

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Number of Floods: 25

Flood Crest-Height above Flood Stage	Total Flood Crest Occurrence	Percent of Flood Crest Occurrence
11 ft to 11.99 ft	10	40
12 ft to 12.99 ft	3	12
13 ft to 13.99 ft	3	12
14 ft to 14.99 ft	2	8
15 ft to 15.99 ft	2	8
16 ft to 16.99 ft	0	0
17 ft to 17.99 ft	0	0
18 ft to 18.99 ft	0	0
19 ft to 19.99 ft	2	8
20 ft to 20.99 ft	1	4
21 ft to 21.99 ft	0	0
22 ft to 22.99 ft	0	0
23 ft to 23.99 ft	1	4
24 ft to 24.99 ft	0	0
25 ft to 25.99 ft	0	0

Flood Crest-Height above Flood Stage	Total Flood Crest Occurrence	Percent of Flood Crest Occurrence
26 ft to 26.99 ft	0	0
27 ft to 27.99 ft	0	0
28 ft to 28.99 ft	1	4
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

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Latitude: 40.2

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Flood Stage: 11

Last Flood: 9/9/2011

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Flood Crest-Height above Flood Stage	Cumulative Total Flood Occurrence	Cumulative Percent of Flood Occurrence
11 ft to 11.99 ft	25	100
12 ft to 12.99 ft	15	60
13 ft to 13.99 ft	12	48
14 ft to 14.99 ft	9	36
15 ft to 15.99 ft	7	28
16 ft to 16.99 ft	5	20
17 ft to 17.99 ft	5	20
18 ft to 18.99 ft	5	20
19 ft to 19.99 ft	5	20
20 ft to 20.99 ft	3	12
21 ft to 21.99 ft	2	8
22 ft to 22.99 ft	2	8
23 ft to 23.99 ft	2	8
24 ft to 24.99 ft	1	4
25 ft to 25.99 ft	1	4

Flood Crest-Height above Flood Stage	CumulativeTotal Flood Occurrence	Cumulative Percent of Flood Occurrence
26 ft to 26.99 ft	1	4
27 ft to 27.99 ft	1	4
28 ft to 28.99 ft	1	4
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

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County of Forecast Point: Dauphin