

Percent of Flood Crest Occurrences by One Foot Intervals

Lat = 40 24 09

Swatara Creek at Harper Tavern, PA

Lon = 76 34 39

Flood Stage = 9 ft

Period of Record 1919 to Present

Floods = 140

Flood Crest - Height above Flood Stage by One Foot Intervals	Total Flood Crest Occurrences by One Foot Intervals	Percent of Flood Crest Occurrences by One Foot Intervals
9.0 ft to 9.99 ft	41	29.3
10.0 ft to 10.99 ft	40	28.6
11.0 ft to 11.99 ft	30	21.4
12.0 ft to 12.99 ft	13	9.3
13.0 ft to 13.99 ft	6	4.3
14.0 ft to 14.99 ft	2	1.4
15.0 ft to 15.99 ft	3	2.1
16.0 ft to 16.99 ft	0	0.0
17.0 ft to 17.99 ft	3	2.1
18.0 ft to 18.99 ft	1	0.7
19.0 ft to 19.99 ft	0	0.0
20.0 ft to 20.99 ft	0	0.0
21.0 ft to 21.99 ft	0	0.0
22.0 ft to 22.99 ft	0	0.0
23.0 ft to 23.99 ft	1	0.7

No flood crest in the period of record has exceeded 23.99 ft

Drainage Area = 337 sq mi
Gage Datum = 356.68 ft MSL

See Forecast Point Floods for more Information.

Swatara Creek Basin
Lebanon County