

Percent of Flood Crest Occurrences by One Foot Intervals

Lat = 41 15 03

Susquehanna River at Wilkes-Barre, PA

Lon = 75 52 52

Flood Stage = 22 ft

Period of Record 1899 to Present

Floods = 78

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
22.0 ft to 22.99 ft	17	21.8
23.0 ft to 23.99 ft	14	17.9
24.0 ft to 24.99 ft	6	7.7
25.0 ft to 25.99 ft	3	3.8
26.0 ft to 26.99 ft	9	11.5
27.0 ft to 27.99 ft	3	3.8
28.0 ft to 28.99 ft	7	9.0
29.0 ft to 29.99 ft	6	7.7
30.0 ft to 30.99 ft	3	3.8
31.0 ft to 31.99 ft	3	3.8
32.0 ft to 32.99 ft	1	1.3
33.0 ft to 33.99 ft	1	1.3
34.0 ft to 34.99 ft	3	3.8
35.0 ft to 35.99 ft	1	1.3
36.0 ft to 36.99 ft	0	0.0
37.0 ft to 37.99 ft	0	0.0
38.0 ft to 38.99 ft	0	0.0
39.0 ft to 39.99 ft	0	0.0
40.0 ft to 40.99 ft	1	1.3

No flood crest in the period of record has exceeded 40.99 ft

Drainage Area = 9,960 sq mi
Gage Datum = 510.86 ft MSL

See Forecast Point Floods for more Information.

Susquehanna Basin (Main stem)
Luzerne County