

Percent of Flood Crest Occurrences by One Foot Intervals

Lat = 42 00 08

Chemung River at Chemung, NY

Lon = 76 38 06

Flood Stage = 16 ft

Period of Record 1930 to Present

Floods = 45

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
16.0 ft to 16.99 ft	10	22.2
17.0 ft to 17.99 ft	11	24.4
18.0 ft to 18.99 ft	10	22.2
19.0 ft to 19.99 ft	9	20.0
20.0 ft to 20.99 ft	2	4.4
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	2.2
24.0 ft to 24.99 ft	1	2.2
25.0 ft to 25.99 ft	0	0.0
26.0 ft to 26.99 ft	0	0.0
27.0 ft to 27.99 ft	0	0.0
28.0 ft to 28.99 ft	0	0.0
29.0 ft to 29.99 ft	0	0.0
30.0 ft to 30.99 ft	0	0.0
31.0 ft to 31.99 ft	1	2.2

No flood crest in the period of record has exceeded 31.99 ft

Drainage Area = 2,506 sq mi
Gage Datum = 778.63 ft MSL

See Forecast Point Floods for more Information.

Chemung Basin
Chemung County