

Flood Crest Occurences by One Foot Intervals: Ramapo River near Mahwah

Latitude: 41.098
Flood Stage: 8

Period of Record: 1903-Present
Last Flood: 2/25/2016

Longitude: -74.163
Number of Floods: 104

Flood Crest-Height above Flood Stage	Total Flood Crest Occurence
8 ft to 8.99 ft	60
9 ft to 9.99 ft	25
10 ft to 10.99 ft	9
11 ft to 11.99 ft	5
12 ft to 12.99 ft	3
13 ft to 13.99 ft	1
14 ft to 14.99 ft	0
15 ft to 15.99 ft	1
16 ft to 16.99 ft	0
17 ft to 17.99 ft	0

Flood Crest-Height above Flood Stage	Total Flood Crest Occurence
18 ft to 18.99 ft	0
19 ft to 19.99 ft	0
20 ft to 20.99 ft	0
21 ft to 21.99 ft	0
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

Flood Crest-Height above Flood Stage	Total Flood Crest Occurence
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
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

Drainage Area: 120 sq mi
Gage Datum: 253.1 ft MSL

Data represents all historical floods.
Passaic Basin

County of Gage: Bergen
County of Forecast Point: Bergen

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Number of Floods: 104

Flood Crest-Height above Flood Stage	Total Flood Crest Occurrence	Percent of Flood Crest Occurrence
8 ft to 8.99 ft	60	57.7
9 ft to 9.99 ft	25	24
10 ft to 10.99 ft	9	8.7
11 ft to 11.99 ft	5	4.8
12 ft to 12.99 ft	3	2.9
13 ft to 13.99 ft	1	1
14 ft to 14.99 ft	0	0
15 ft to 15.99 ft	1	1
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	0	0
20 ft to 20.99 ft	0	0
21 ft to 21.99 ft	0	0
22 ft to 22.99 ft	0	0

Flood Crest-Height above Flood Stage	Total Flood Crest Occurrence	Percent of Flood Crest Occurrence
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
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

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Number of Floods: 104

Flood Crest-Height above Flood Stage	Cumulative Total Flood Occurrence	Cumulative Percent of Flood Occurrence
8 ft to 8.99 ft	104	100
9 ft to 9.99 ft	44	42.4
10 ft to 10.99 ft	19	18.4
11 ft to 11.99 ft	10	9.7
12 ft to 12.99 ft	5	4.9
13 ft to 13.99 ft	2	2
14 ft to 14.99 ft	1	1
15 ft to 15.99 ft	1	1
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	0	0
20 ft to 20.99 ft	0	0
21 ft to 21.99 ft	0	0
22 ft to 22.99 ft	0	0

Flood Crest-Height above Flood Stage	Cumulative Total Flood Occurrence	Cumulative Percent of Flood Occurrence
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
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

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