

Cumulative Flood Crest Percentages by One Foot Intervals

Lat = 42 02 07

Susquehanna River at Conklin, NY

Lon = 75 48 12

Flood Stage = 12 ft

Period of Record 1913 to Present

Floods = 173

Height above Flood Stage by One Foot Intervals	Number of Flood Crests in the One Foot Interval Range	Cumulative Flood Crest Percentages by One Foot Intervals *
Equal to or greater than 12 feet	173	100.0
Equal to or greater than 13 feet	119	68.8
Equal to or greater than 14 feet	81	46.8
Equal to or greater than 15 feet	58	33.5
Equal to or greater than 16 feet	37	21.4
Equal to or greater than 17 feet	18	10.4
Equal to or greater than 18 feet	10	5.8
Equal to or greater than 19 feet	5	2.9
Equal to or greater than 20 feet	3	1.7
Equal to or greater than 21 feet	1	0.6
Equal to or greater than 22 feet	1	0.6
Equal to or greater than 23 feet	1	0.6
Equal to or greater than 24 feet	1	0.6
Equal to or greater than 25 feet	1	0.6

No flood crests in the period of record equal to or greater than 26 feet

CUMULATIVE PERCENTAGES ARE THE NUMBER OF FLOOD CRESTS IN THE FOOT INTERVAL RANGE DIVIDED BY THE TOTAL NUMBER OF FLOOD CRESTS.

Drainage Area = 2,232 sq mi
Gage Datum = 841.04 ft MSL

See Forecast Point Floods for more Information.

Susquehanna Basin (North branch)
Broome County