

Cumulative Flood Crest Percentages by One Foot Intervals

Lat = 42 19 17

Susquehanna River at Unadilla, NY

Lon = 75 19 01

Flood Stage = 11 ft

Period of Record 1938 to Present

Floods = 50

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 11 feet	50	100.0
Equal to or greater than 12 feet	22	44.0
Equal to or greater than 13 feet	16	32.0
Equal to or greater than 14 feet	5	10.0
Equal to or greater than 15 feet	1	2.0
Equal to or greater than 16 feet	1	2.0
Equal to or greater than 17 feet	1	2.0

No flood crests in the period of record equal to or greater than 18 feet

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

Drainage Area = 982 sq mi
Gage Datum = 997.25 ft MSL

See Forecast Point Floods for more Information.

Susquehanna Basin (North branch)
Otsego County