

Cumulative Flood Crest Percentages by One Foot Intervals

Lat = 39 39 31

Susquehanna River at Conowingo, MD

Lon = 76 10 28

Flood Stage = 23.5 ft

Period of Record 1967 to Present

Floods = 18

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 23.5 feet	18	100.0
Equal to or greater than 24.5 feet	14	77.8
Equal to or greater than 25.5 feet	13	72.2
Equal to or greater than 26.5 feet	7	38.9
Equal to or greater than 27.5 feet	6	33.3
Equal to or greater than 28.5 feet	3	16.7
Equal to or greater than 29.5 feet	3	16.7
Equal to or greater than 30.5 feet	2	11.1
Equal to or greater than 31.5 feet	2	11.1
Equal to or greater than 32.5 feet	2	11.1
Equal to or greater than 33.5 feet	2	11.1
Equal to or greater than 34.5 feet	1	5.6
Equal to or greater than 35.5 feet	1	5.6
Equal to or greater than 36.5 feet	1	5.6

No flood crests in the period of record equal to or greater than 36.5 feet

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

Drainage Area = 27,100 sq mi
Gage Datum = 5.00 ft MSL

See Forecast Point Floods for more Information.

Susquehanna Basin (Lower main stem)
Harford County