

## Cumulative Flood Crest Percentages by One Foot Intervals

Lat = 41 36 26

Susquehanna River at Meshoppen, PA

Lon = 76 03 02

Flood Stage = 27 ft

Period of Record 1976 to Present

Floods = 22

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 27 feet	22	100.0
Equal to or greater than 28 feet	19	86.4
Equal to or greater than 29 feet	12	54.5
Equal to or greater than 30 feet	11	50.0
Equal to or greater than 31 feet	10	45.5
Equal to or greater than 32 feet	9	40.9
Equal to or greater than 33 feet	6	27.3
Equal to or greater than 34 feet	4	18.2
Equal to or greater than 35 feet	3	13.6
Equal to or greater than 36 feet	1	4.5

*No flood crests in the period of record equal to or greater than 37 feet*

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

**Drainage Area = 8,720 sq mi**  
**Gage Datum = 599.76 ft MSL**

See Forecast Point Floods for more Information.

**Susquehanna Basin (Main stem)**  
**Wyoming County**