

## Cumulative Flood Crest Percentages by One Foot Intervals

**Lat = 40 03 00**

**Conestogo River at Lancaster, PA**

**Lon = 78 16 39**

**Flood Stage = 11 ft**

**Period of Record 1933 to Present**

**Floods = 44**

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	44	100.0
Equal to or greater than 12 feet	32	72.7
Equal to or greater than 13 feet	18	40.9
Equal to or greater than 14 feet	13	29.5
Equal to or greater than 15 feet	8	18.2
Equal to or greater than 16 feet	6	13.6
Equal to or greater than 17 feet	4	9.1
Equal to or greater than 18 feet	2	4.5
Equal to or greater than 19 feet	1	2.3
Equal to or greater than 20 feet	1	2.3
Equal to or greater than 21 feet	1	2.3
Equal to or greater than 22 feet	1	2.3
Equal to or greater than 23 feet	1	2.3
Equal to or greater than 24 feet	1	2.3
Equal to or greater than 25 feet	1	2.3
Equal to or greater than 26 feet	1	2.3
Equal to or greater than 27 feet	1	2.3

*No flood crests in the period of record equal to or greater than 28 feet*

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

**Drainage Area = 324 sq mi**  
**Gage Datum = 245.63 ft MSL**

See Forecast Point Floods for more Information.

**Conestoga Basin**  
**Lancaster County**