

## Susquehanna River at Conowingo, Maryland

Susquehanna River at Conowingo, Maryland						
Latitude:	Longitude:	Gauge Elevation:	Drainage Area:	County of Gage:	County of Town:	Weather Office:
39°39'28.1" or 39.657778° N	76°10'28.2" or 76.174444° W	5.00 feet	27,100 mi <sup>2</sup>	Harford, MD	Cecil, MD	Philadelphia
Major Basin:	Sub Basin:	Minor Sub Basin:		Minor:	Moderate:	Major:
Susquehanna	Main Stem Susquehanna	Lower Main Stem Susquehanna		23.50	24.8	28.5
Period of Record (used in flood frequency)			Outside Period of Record (not used in flood frequency)			
10/1/1967 to Present			No years outside of period.			
Feet	Flood Impacts					
31.00	Notification level 9 with 43 to 53 gates open at Conowingo dam.					
29.40	Notification level 8 with 36 to 42 gates open at Conowingo Dam.					
28.50	Notification level 7 with 33 to 35 gates open at Conowingo Dam.					
26.30	Notification level 6 with 26 to 32 gates open at Conowingo Dam.					
24.80	Notification level 5 with 21 to 25 gates open at Conowingo dam. Backyards and basements on Main Street and Tome's Landing begin to flood.					
23.70	Notification level 4 with 18 to 20 gates open at Conowing Dam. Minor flooding begins in the town of Port Deposit, Maryland.					
22.90	Notification level 3 with 16 to 17 gates open at Conowingo Dam. Maryland Route 222 north of Port Deposit is closed.					
21.50	Notification level 2 with 12 to 15 gates open at Conowingo Dam.					
20.00	Notification level 1 with 10 to 11 gates open at Conowingo Dam.					
Gauge Stage Changes						
Start and End Date	Minor	Moderate	Major			
Not available	Not available	Not available	Not available			