

April 19, 2022 Preliminary Flood Summary

Southeast PA & Delaware	Above FS (ft)	Crest (ft)	Streamflow (cfs)	Below FS (ft)	Category (ft)	Record (ft) - (cfs)
Langhorne, Pennsylvania - (LNGP1)	Flood = 9.0	9.32	7,170	Flood = 9.0	9.0 (minor)	22.84
Neshaminy Creek - (WFO PHI)	4/19/2022	April 19, 2022		4/19/2022	12.0 (moderate)	49,300
Gage & Town/Bucks County	5:38	8:30:00 EST		10:05	14.0 (major)	August 19, 1955

Crest Statistics

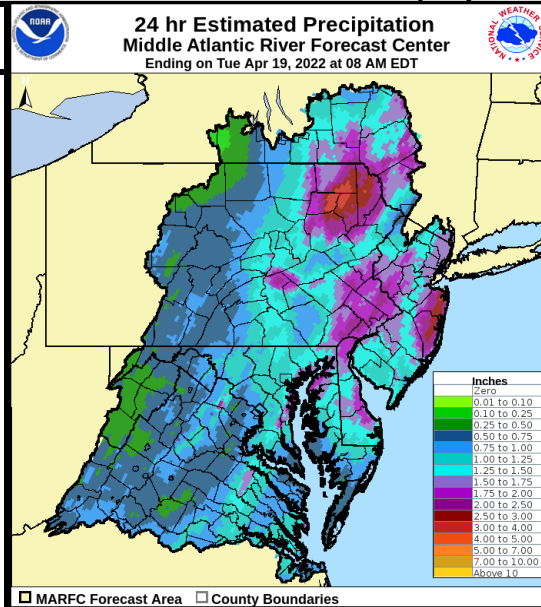
Flooding - 4/19/2022
 Crests - 4/19/2022
 Second flood of 2 - April, 2022
 Fourth flood in 2022
 Number of MARFC Forecast Points Flooding - **1**
 Number of Floods Cresting in **Minor** Range - **1**
 Number of Floods Cresting in **Moderate** Range - **0**
 Number of Floods Cresting in **Major** Range - **0**
 Number of Floods Cresting in **Missing** Range - **0**
MARFC Power Ranking - 1 (Minor = 1 - Moderate = 5 - Major = 10 - Missing = 1)
 Number of MARFC records - **0**
 E = Estimated

Weather Summary

A strong storm intensified along the Mid-Atlantic coast bringing heavy mid-spring snow to inland and mountain regions but heavy rainfall of 1 to 2+ inches further east and along the coast. Though rain amounts were not extreme, recent heavy rains had left this area wet and vulnerable. Still, only 1 point experienced minor flooding.

TOP 24-HOUR PRECIPITATION AMOUNTS (Liquid Equivalent and in inches)

1/1/2022 (12 Z) - 1/1/2022 (12 Z)	Amount	Location	State	County
2.60	West Chester, PA	Chester	PA	Chester
2.52	Estell Manor, NJ	Altantic	NJ	Altantic
2.33	Howell, NJ	Monmouth	NJ	Monmouth
2.25	Holmdel, NJ	Monmouth	NJ	Monmouth
2.19	Wall Twp., NJ	Monmouth	NJ	Monmouth
2.10	Fort Washington, PA	Montgomery	PA	Montgomery
2.06	Laguardia Airport, NY	Queens	NY	Queens
2.06	Gilbertsville, PA	Montgomery	PA	Montgomery
2.05	Tunkhannock, PA	Wyoming	PA	Wyoming
2.03	Hatfield, PA	Montgomery	PA	Montgomery
2.02	Oakland, NJ	Bergen	NJ	Bergen
2.02	Pittstown, NJ	Hunterdon	NJ	Hunterdon
2.00	Milford, DE	Sussex	DE	Sussex
1.99	Conshohocken, PA	Montgomery	PA	Montgomery
1.99	Birdsville, MD	Anne Arundel	MD	Anne Arundel



Floods by MARFC Basins						
MARFC Basins	Fcst Points	Minor	Moderate	Major	Unknown	Mod & Major
Appomattox	0	0	0	0	0	0
Chemung	0	0	0	0	0	0
Delaware	0	0	0	0	0	0
James	0	0	0	0	0	0
Juniata	0	0	0	0	0	0
Lehigh	0	0	0	0	0	0
Lower Main Stem Susquehanna	0	0	0	0	0	0
North Branch Susquehanna	0	0	0	0	0	0
Passaic	0	0	0	0	0	0
Potomac	0	0	0	0	0	0
Rappahannock	0	0	0	0	0	0
Raritan	0	0	0	0	0	0
SE PA and Delaware (state)	1	1	0	0	0	0
Shenandoah	0	0	0	0	0	0
Upper Main Stem Susquehanna	0	0	0	0	0	0
West Branch Susquehanna	0	0	0	0	0	0
Floods by NWS Weather Forecast Offices						
Forecast Office	Fcst Points	Minor	Moderate	Major	Unknown	Mod & Major
Blacksburg, VA (RNK)	0	0	0	0	0	0
Binghamton, NY (BGM)	0	0	0	0	0	0
Brookhaven, NY (OKX)	0	0	0	0	0	0
Philadelphia, PA (PHI)	1	1	0	0	0	0
State College, PA (CTP)	0	0	0	0	0	0
Sterling, VA (LWX)	0	0	0	0	0	0
Wakefield, VA (AKQ)	0	0	0	0	0	0