

July 14 - July 15, 2025 Preliminary Flood Summary

Passaic	Above FS (ft)	Crest (ft)	Streamflow (cfs)	Below FS (ft)	Category (ft)	Record (ft) - (cfs)
Chatham, New Jersey - (CAMN4)	Flood = 6.0	7.27	2,200	Flood = 6.0	6.0 (minor)	9.36
Passaic River - (WFO PHI)	7/14/2025	July 14, 2025 19:45 EDT		7/15/2025	8.0 (moderate)	3,380
Gage & Town/Morris County	18:30			1:15	10.0 (major)	August 2, 1973
Lodi, New Jersey - (LODN4)	Flood = 5.5	5.60	1,720	Flood = 5.5	5.5 (minor)	13.94
Saddle River - (WFO OKX)	7/15/2025	July 15, 2025 02:45 EDT		7/15/2025	7.0 (moderate)	5,330
Gage & Town/Bergen County	1:30			4:00	8.0 (major)	September 17, 1999

Crest Statistics

Flooding: 07/14/2025 - 07/15/2025

Crests: 07/14/2025 - 07/15/2025

2nd flood of July, 2025

10th flood in 2025

Number of MARFC Forecast Points Flooding - **2 + 0 points flooding more than once - 2**

Number of Floods Cresting in **Minor** Range - **2**

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 - 2 (Minor = 1 - Moderate = 5 - Major = 10 - Missing =1)

Number of MARFC records - **0**

E = Estimated

Weather Summary

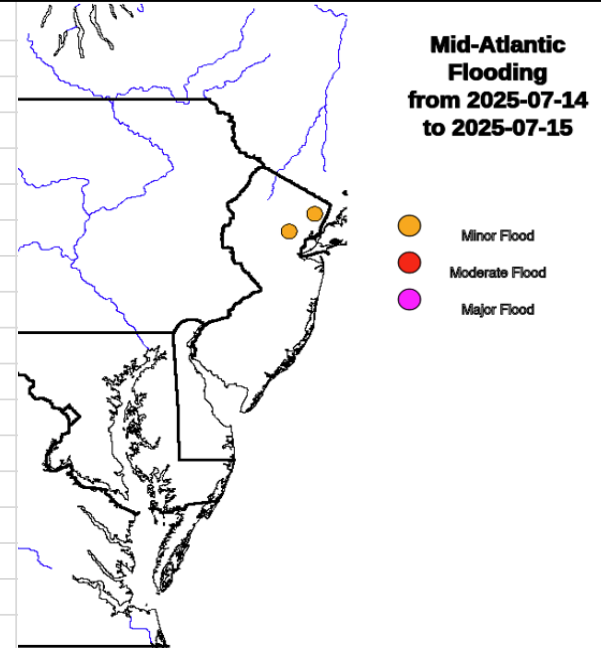
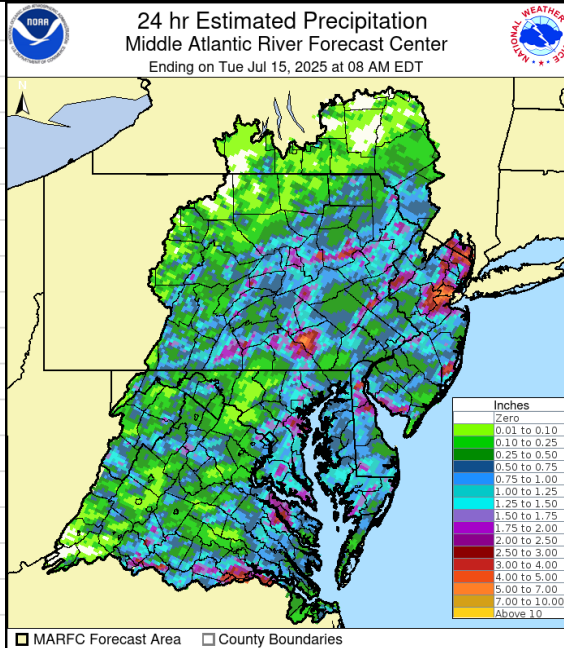
Widespread convection ahead of a slow-moving cold front produced locally excessive rainfall amid a very humid air mass. Localized rainfall of 5-6"+ was reported in parts of Pennsylvania, Virginia, and New Jersey, resulting in numerous reports of flash flooding - including a Flash Flood Emergency around Petersburg, VA and two flood fatalities near Plainfield, NJ. Minor river flooding occurred at two MARFC forecast locations in New Jersey, both in the Passaic River basin.

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

7/14/2025 (12 Z) - 7/15/2025 (12 Z)

Amount Location State County

6.67 Clark Twp 1.3 ENE, NJ Union
 6.48 Green Brook Twp 0.9 S, NJ Somerset
 6.40 Westfield 0.8 WSW, NJ Union
 6.15 Clark Twp 0.7 SSW, NJ Union
 6.02 Mountville 0.5 NW, PA Lancaster
 5.79 New Providence 0.8ESE COCO, NJ Union
 5.35 Edison Twp 1.9N COCO, NJ Middlesex
 5.27 Middlesex 0.1 ENE, NJ Middlesex
 4.85 Chester 3.3 WSW, VA Chesterfield
 4.81 Stratford 0.5 NE, VA Westmoreland
 4.75 Emmaus 2.9 S, PA Lehigh
 4.67 Chester 2.2 SSW, VA Chesterfield
 4.64 Armonk 0.3 SE, NY Westchester
 4.56 Cranford Twp 0.6 NNW, NJ Union
 4.43 Spring Valley 1.7 SSW, NY Rockland
 4.38 Linden AP, NJ Union



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	2	2	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)	0	0	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)	1	1	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