

September 1 - 10, 2021 Preliminary Flood Summary

Delaware	Above FS (ft)	Crest (ft)	Streamflow (cfs)	Below FS (ft)	Category (ft)	Record (ft) - (cfs)
Easton, Pennsylvania - (ESTN4)	Flood = 22.0	25.73	M	Flood = 22.0	22.0 (minor)	43.70
Delaware River - (WFO PHI)	9/2/2021	September 2, 2021 14:15:00 EST		9/3/2021	26.0 (moderate)	not available
Gage/Phillipsburg, NJ Warren Co-Town/Northampton Co PA	4:20			3:25	30.0 (major)	August 19, 1955
Frenchtown, New Jersey - (FREN4)	Flood = 16.0	16.60	M	Flood = 16.0	16.0 (minor)	27.79
Delaware River - (WFO PHI)	9/2/2021	September 2, 2021 16:30:00 EST		9/2/2021	18.0 (moderate)	not available
Gage & Town/Hunterdon County	12:55			21:55	20.0 (major)	August 20, 1955
Hawley, Pennsylvania - (HWYP1)	Flood = 11.0	14.27	17.200	Flood = 11.0	11.0 (minor)	24.80
Lackawaxen River - (WFO BGM)	9/1/2021	September 2, 2021 1:45:00 EST		9/2/2021	12.0 (moderate)	51,900
Gage & Town/Wayne County	18:30			14:22	20.0 (major)	August 19, 1955
Minisink Hills, Pennsylvania - (MNSP1)	Flood = 10.0	11.15	16.800	Flood = 10.0	10.0 (minor)	27.00
Brodhead Creek - (WFO PHI)	9/1/2021	September 2, 2021 1:30:00 EST		9/2/2021	12.0 (moderate)	68,800
Gage & Town/Monroe County	23:10			4:20	15.0 (major)	August 19, 1955
New Hope, Pennsylvania - (NHPP1)	Flood = 13.0	13.39	M	Flood = 13.0	13.0 (minor)	24.16
Delaware River - (WFO PHI)	9/2/2021	September 2, 2021 19:00:00 EST		9/2/2021	15.0 (moderate)	not available
Gage/Lambertville, NJ-Hunterdon Co-Town/Bucks Co PA	15:30			22:55	16.0 (major)	August 20, 1955
Riegelsville, Pennsylvania - (RGLN4)	Flood = 22.0	24.92	141.000	Flood = 22.0	22.0 (minor)	38.85
Delaware River - (WFO PHI)	9/2/2021	September 2, 2021 15:00:00 EST		9/3/2021	26.0 (moderate)	340,000
Gage/Warren Co NJ - Town/Bucks Co PA	7:35			1:15	30.0 (major)	August 19, 1955
Shoemakers, Pennsylvania - (SHOP1)	Flood = 6.0	6.60	4.470	Flood = 6.0	6.0 (minor)	13.95
Bush Kill - (WFO PHI)	9/1/2021	September 2, 2021 6:30:00 EST		9/2/2021	7.0 (moderate)	23,400
Gage/Monroe County - Town/Cambria County	22:17			12:30	8.0 (major)	August 19, 1955
Stockton, New Jersey - (STKN4)	Flood = 18.0	19.32	M	Flood = 18.0	18.0 (minor)	30.40
Delaware River - (WFO PHI)	9/2/2021	September 2, 2021 18:45:00 EST		9/3/2021	20.0 (moderate)	not available
Gage & Town/Hunterdon County	12:10			1:30	24.0 (major)	August 20, 1955
Trenton, New Jersey - (TACN4)	Flood = 8.5	12.19	4.030	Flood = 8.5	8.5 (minor)	15.12
Assunpink Creek - (WFO PHI)	9/1/2021	September 2, 2021 6:00:00 EST		9/3/2021	9.5 (moderate)	missing
Gage & Town/Mercer County	21:35			5:55	11.0 (major)	August 29, 2011
Trenton, New Jersey - (TREN4)	Flood = 20.0	20.70	149.000	Flood = 20.0	20.0 (minor)	30.30
Delaware River - (WFO PHI)	9/1/2021	September 1, 2021 23:20:00 EST		9/2/2021	23.0 (moderate)	not available
Gage & Town/Mercer County	22:22			4:18	25.0 (major)	March 8, 1904
Trenton, New Jersey - (TREN4)	Flood = 20.0	20.76	150.000	Flood = 20.0	20.0 (minor)	30.30
Delaware River - (WFO PHI)	9/2/2021	September 2, 2021 21:50:00 EST		9/3/2021	23.0 (moderate)	not available
Gage & Town/Mercer County	14:50			3:30	25.0 (major)	March 8, 1904
Washington Crossing, Pennsylvania	Flood = 16.0	16.91	M	Flood = 16.0	16.0 (minor)	27.77
Delaware River - (WFO PHI) - (WASN4)	9/1/2021	September 1, 2021 23:15:00 EST		9/2/2021	19.0 (moderate)	not available
Gage/Mercer County - Town/Bucks County	21:55			13:55	22.0 (major)	August 20, 1955

Juniata Basin		Above FS (ft)	Crest (ft)	Streamflow (cfs)	Below FS (ft)	Category (ft)	Record (ft) - (cfs)
Huntingdon, Pennsylvania - (HUJP1)		Flood = 12.0	12.54	22,800	Flood = 12.0	12.0 (minor)	22.50
Juniata River - (WFO CTP)	9/1/2021		September 2, 2021		9/2/2021	13.0 (moderate)	not available
Gage & Town/Huntingdon County	21:10		5:00:00 EST		9:30	15.0 (major)	June 1, 1889
Saxton, Pennsylvania - (SXT1)		Flood = 17.0	18.36	32,100	Flood = 17.0	17.0 (minor)	24.54
Raystown Branch Juniata River - (WFO CTP)	9/1/2021		September 2, 2021		9/2/2021	19.0 (moderate)	80,500
Gage & Town/Bedford County	23:10		7:15:00 EST		15:45	22.0 (major)	March 18, 1936
Shirleysburg, Pennsylvania - (SLYP1)		Flood = 10.0	15.51	18,500	Flood = 10.0	10.0 (minor)	19.46
Aughwick Creek - (WFO CTP)	9/1/2021		September 2, 2021		9/2/2021	12.0 (moderate)	44,400
Gage & Town/Huntingdon County	13:19		6:30:00 EST		19:05	20.0 (major)	January 19, 1996
Spruce Creek, Pennsylvania - (SPKP1)		Flood = 8.0	8.54	6,460	Flood = 8.0	8.0 (minor)	19.10
Little Juniata River - (WFO CTP)	9/1/2021		September 1, 2021		9/1/2021	10.0 (moderate)	39,800
Gage & Town/Huntingdon County	15:28		18:30:00 EST		21:10	14.0 (major)	March 18, 1936
Williamsburg, Pennsylvania - (WIBP1)		Flood = 12.0	16.55	13,600	Flood = 12.0	12.0 (minor)	19.46
Frankstown Branch Juniata River - (WFO CTP)	9/1/2021		September 2, 2021		9/2/2021	13.0 (moderate)	18,000
Gage & Town/Blair County	15:05		1:00:00 EST		14:15	15.0 (major)	September 18, 2004
Lehigh		Above FS (ft)	Crest (ft)	Streamflow (cfs)	Below FS (ft)	Category (ft)	Record (ft) - (cfs)
Allentown, Pennsylvania - (ALNP1)		Flood = 8.0	10.71	13,200	Flood = 8.0	8.0 (minor)	11.82
Jordan Creek - (WFO PHI)	9/2/2021		September 2, 2021		9/2/2021	10.0 (moderate)	16,900
Gage & Town/Lehigh County	4:28		8:25:00 EST		13:34	11.0 (major)	August 5, 2021
Bethlehem, Pennsylvania - (BETP1)		Flood = 16.0	19.53	56,000	Flood = 16.0	16.0 (minor)	25.90
Lehigh River - (WFO PHI)	9/2/2021		September 2, 2021		9/2/2021	20.0 (moderate)	92,000
Gage/Lehigh Co - Town/Lehigh & Northampton Co	0:25		7:45:00 EST		13:25	22.0 (major)	May 23, 1942
Lehigh, Pennsylvania - (LHTP1)		Flood = 10.0	14.11	M	Flood = 10.0	10.0 (minor)	20.80
Lehigh River - (WFO PHI)	9/1/2021		September 2, 2021		9/2/2021	12.0 (moderate)	not available
Gage & Town/Carbon County	19:22		00:45:00 EST		6:52	14.0 (major)	February 28, 1902
Walnutport, Pennsylvania - (WNTP1)		Flood = 8.0	13.19	45,300	Flood = 8.0	8.0 (minor)	20.60
Lehigh River - (WFO PHI)	9/1/2021		September 2, 2021		9/2/2021	12.0 (moderate)	not available
Gage & Town/Northampton County	19:36		2:30:00 EST		16:15	16.0 (major)	May 23, 1942
Passaic		Above FS (ft)	Crest (ft)	Streamflow (cfs)	Below FS (ft)	Category (ft)	Record (ft) - (cfs)
Boonton, NJ (below reservoir)		Flood = 5.0	7.03	2,930	Flood = 5.0	5.0 (minor)	9.73
Rockaway River - (WFO PHI) - (BONN4)	9/2/2021		September 2, 2021		9/4/2021	7.0 (moderate)	6,140
Gage & Town/Morris County	4:55		19:15:00 EST		0:10	8.0 (major)	August 28, 2011
Chatham, New Jersey - (CAMN4)		Flood = 6.0	8.41	3,050	Flood = 6.0	6.0 (minor)	9.36
Passaic River - (WFO PHI)	9/1/2021		September 1, 2021		NA	8.0 (moderate)	3,380
Gage & Town/Morris County	20:10		23:30:00 EST		NA	10.0 (major)	August 2, 1973
Chatham, New Jersey - (CAMN4)		Flood = 6.0	7.37	2,270	Flood = 6.0	6.0 (minor)	9.36
Passaic River - (WFO PHI)	NA		September 3, 2021		9/7/2021	8.0 (moderate)	3,380
Gage & Town/Morris County	NA		8:20:00 EST		9:15	10.0 (major)	August 2, 1973
Little Falls, New Jersey - (LTFN4)		Flood = 7.0	8.00	8,190	Flood = 7.0	7.0 (minor)	17.50
Passaic River - (WFO PHI)	9/1/2021		September 1, 2021		9/2/2021	8.0 (moderate)	31,700
Gage & Town/Passaic County	21:50		23:45:00 EST		3:36	9.0 (major)	October 10, 1903

Little Falls, New Jersey - (LTFN4)	Flood = 7.0	9.29	10.500	Flood = 7.0	7.0 (minor)	17.50
Passaic River - (WFO PHI)	9/2/2021	September 3, 2021		9/6/2021	8.0 (moderate)	31,700
Gage & Town/Passaic County	6:15	20:45:00 EST		22:05	9.0 (major)	October 10, 1903
Lodi, New Jersey - (LODN4)	Flood = 6.0	12.57	4.890	Flood = 6.0	6.0 (minor)	13.94
Saddle River - (WFO OKX)	9/1/2021	September 2, 2021		9/2/2021	7.0 (moderate)	5,330
Gage & Town/Bergen County	21:25	9:00:00 EST		19:50	8.0 (major)	September 17, 1999
Macopin Intake, New Jersey - (MCPN4)	Flood = 5.5	5.99	1.780	Flood = 5.5	5.5 (minor)	17.40
Pequannock River - (WFO PHI)	9/1/2021	September 2, 2021		9/3/2021	6.5 (moderate)	6,100
Gage & Town/Passaic County	21:25	4:10:00 EST		13:05	7.5 (major)	October 10, 1903
Mahwah, New Jersey - (MAWN4)	Flood = 8.0	10.46	6.740	Flood = 8.0	8.0 (minor)	15.77
Ramapo River - (WFO OKX)	9/1/2021	September 2, 2021		9/3/2021	9.0 (moderate)	15,000
Gage & Town/Bergen County	21:58	3:30:00 EST		10:30	12.0 (major)	August 28, 2011
Millington, New Jersey - (MILN4)	Flood = 8.0	8.86	1.340	Flood = 8.0	8.0 (minor)	10.26
Passaic River - (WFO PHI)	9/2/2021	September 2, 2021		9/5/2021	9.0 (moderate)	2,610
Gage/Somerset County - Town/Morris County	3:55	12:15:00 EST		0:55	9.8 (major)	August 29, 2011
Pine Brook, New Jersey - (PINN4)	Flood = 19.0	21.66	4.440	Flood = 19.0	19.0 (minor)	24.12
Passaic River - (WFO PHI)	9/2/2021	September 3, 2021		9/10/2021	20.0 (moderate)	9,750
Gage & Town/Morris County	0:07	13:20:00 EST		3:45	21.0 (major)	August 30, 2011
Pompton Lakes, New Jersey - (PPTN4)	Flood = 11.5	14.53	7.510	Flood = 11.5	11.5 (minor)	22.61
Ramapo River - (WFO PHI)	9/1/2021	September 2, 2021		9/3/2021	13.5 (moderate)	17,800
Gage & Town/Passaic County	23:10	8:45:00 EST		3:45	14.5 (major)	August 28, 2011
Pompton Plains, New Jersey - (PPPN4)	Flood = 16.0	19.58	13.100	Flood = 16.0	16.0 (minor)	25.24
Pompton River - (WFO PHI)	9/2/2021	September 2, 2021		9/3/2021	18.0 (moderate)	missing
Gage/Passaic County - Town/Morris County	0:15	11:45:00 EST		10:55	19.0 (major)	August 29, 2011
Singac, New Jersey - (SIGN4)	Flood = 8.5	11.45*	11.300	Flood = 8.5	8.5 (minor)	11.45
Passaic River - (WFO PHI)	9/2/2021	September 3, 2021		9/7/2021	10.0 (moderate)	11,300
Gage & Town/Passaic County	2:30	19:30:00 EST		7:15	12.0 (major)	September 3, 2021
Potomac	Above FS (ft)	Crest (ft)	Streamflow (cfs)	Below FS (ft)	Category (ft)	Record (ft) - (cfs)
Cumberland, Maryland - (CBEM2)	Flood = 17.0	18.34	24.800	Flood = 17.0	17.0 (minor)	29.20
North Branch Potomac River - (WFO LWX)	9/1/2021	September 1, 2021		9/1/2021	21.0 (moderate)	89,000
Gage & Town/Alleghany County	19:43	21:45:00 EST		23:35	23.0 (major)	June 1, 1889
Cumberland, Maryland - (CWCM2)	Flood = 10.0	14.10	18.300	Flood = 10.0	10.0 (minor)	23.11
Wills Creek - (WFO LWX)	9/1/2021	September 1, 2021		9/2/2021	12.0 (moderate)	45,900
Gage & Town/Alleghany County	13:55	20:15:00 EST		0:00	14.0 (major)	January 19, 1996
Edwards Ferry, Maryland - (EDFM2)	Flood = 15.0	16.01	M	Flood = 10.0	15.0 (minor)	22.42
Potomac River - (WFO LWX)	9/3/2021	September 3, 2021		9/3/2021	17.0 (Moderate)	not available
Gage & Town/Montgomery County	0:02	6:30:00 EST		12:10	24.0 (major)	June 4, 2021
Fairview, Maryland - (FAVM2)	Flood = 10.0	10.62	7.820	Flood = 10.0	10.0 (minor)	24.50
Conococheague CK - (WFO LWX)	9/2/2021	September 2, 2021		9/2/2021	12.0 (Moderate)	32,400
Gage & Town/Washington County	1:47	7:00:00 EST		20:35	15.0 (major)	June 23, 1972
Frederick, Maryland - (FDKM2)	Flood = 15.0	22.10	31.000	Flood = 15.0	15.0 (minor)	35.90
Monocacy River - (WFO LWX)	9/1/2021	September 2, 2021		9/3/2021	17.0 (moderate)	81,600
Gage & Town/Frederick County	20:21	15:15:00 EST		3:20	20.0 (major)	June 23, 1972

Raritan		Above FS (ft)	Crest (ft)	Streamflow (cfs)	Below FS (ft)	Category (ft)	Record (ft) - (cfs)
Blackwells Mills, New Jersey - (BKWN4)	Flood = 9.0		20.81	19,900	Flood = 9.0	9.0 (minor)	21.24
Millstone River - (WFO PHI)	9/1/2021	September 2, 2021			9/4/2021	10.0 (moderate)	20,700
Gage & Town/Somerset County	22:14	11:15:00 EST			4:25	15.0 (major)	August 28, 2011
Bound Brook, New Jersey - (BDKN4)	Flood = 28.0		42.13*	82,600	Flood = 28.0	28.0 (minor)	42.13
Raritan River - (WFO PHI)	9/1/2021	September 2, 2021			9/3/2021	30.0 (moderate)	82,600
Gage & Town/Somerset County	21:37	12:00:00 EST			12:40	33.0 (major)	September 2, 2021
Manville, New Jersey - (MNVN4)	Flood = 14.0		27.66*	71,800	Flood = 14.0	14.0 (minor)	27.66
Raritan River - (WFO PHI)	9/1/2021	September 2, 2021			9/3/2021	17.0 (moderate)	71,800
Gage & Town/Somerset County	23:11	9:15:00 EST			8:50	20.0 (major)	September 2, 2021
Raritan, New Jersey - (RRTN4)	Flood = 10.0		19.52*	M	Flood = 10.0	10.0 (minor)	19.52
North Branch Raritan River - (WFO PHI)	9/1/2021	September 2, 2021			9/2/2021	12.0 (moderate)	M
Gage & Town/Somerset County	21:57	4:30:00 EST			15:35	15.0 (major)	September 2, 2021
Stanton, New Jersey - (STTN4)	Flood = 8.0		15.16	17,900	Flood = 8.0	8.0 (minor)	15.22
South Branch Raritan River - (WFO PHI)	9/1/2021	September 1, 2021			9/2/2021	10.0 (moderate)	18,000
Gage & Town/Hunterdon County	19:48	23:30:00 EST			17:43	12.0 (major)	August 19, 1955
Southeast PA & Delaware		Above FS (ft)	Crest (ft)	Streamflow (cfs)	Below FS (ft)	Category (ft)	Record (ft) - (cfs)
Berne, Pennsylvania - (BREP1)	Flood = 12.0		15.67	26,000	Flood = 12.0	12.0 (minor)	19.00
Schuylkill River - (WFO PHI)	9/1/2021	September 2, 2021			9/2/2021	14.0 (moderate)	42,800
Gage & Town/Berks County	19:33	2:30:00 EST			10:50	16.0 (major)	June 22, 1972
Chadds Ford, Pennsylvania - (CDFP1)	Flood = 9.0		21.04*	M	Flood = 9.0	9.0 (minor)	21.04
Brandywine Creek/Christina Basin - (WFO PHI)	9/1/2021	September 2, 2021			9/2/2021	11.0 (moderate)	M
Gage & Town/Delaware County	20:50	5:00:00 EST			19:30	13.0 (major)	September 2, 2021
Graterford, Pennsylvania - (GRAP1)	Flood = 11.0		24.23*	64,400	Flood = 11.0	11.0 (minor)	24.23
Perkiomen Creek - (WFO PHI)	9/1/2021	September 2, 2021			9/2/2021	13.0 (moderate)	64,400
Gage & Town/Montgomery County	18:10	3:00:00 EST			M	16.0 (major)	September 2, 2021
Langhorne, Pennsylvania - (LNGP1)	Flood = 9.0		20.81	27,000	Flood = 9.0	9.0 (minor)	22.84
Neshaminy Creek - (WFO PHI)	9/1/2021	September 2, 2021			9/2/2021	12.0 (moderate)	49,300
Gage & Town/Bucks County	20:20	6:30:00 EST			17:42	14.0 (major)	August 19, 1955
Norristown, Pennsylvania - (NRSP1)	Flood = 13.0		26.85*	M	Flood = 13.0	13.0 (minor)	26.85
Schuylkill River - (WFO PHI)	9/1/2021	September 2, 2021			9/3/2021	17.0 (moderate)	M
Gage & Town/Montgomery County	18:34	7:00:00 EST			8:45	19.0 (major)	September 2, 2021
Philadelphia, Pennsylvania - (PADP1)	Flood = 11.0		16.35	125,000	Flood = 11.0	11.0 (minor)	17.00
Schuylkill River - (WFO PHI)	9/1/2021	September 2, 2021			9/3/2021	13.0 (moderate)	135,000
Gage & Town/Philadelphia County	20:55	9:30:00 EST			0:05	15.5 (major)	October 4, 1869
Philadelphia 30th St, PA - (PHDP1)	Flood = 9.0		16.28*	M	Flood = 9.0	9.0 (minor)	16.28
Schuylkill River - (WFO PHI)	9/1/2021	September 2, 2021			9/2/2021	11.0 (moderate)	M
Gage & Town/Philadelphia County	21:13	10:00:00 EST			22:55	14.0 (major)	September 2, 2021
Pottstown, Pennsylvania - (PTNP1)	Flood = 12.5		16.79	36,400	Flood = 12.5	12.5 (minor)	29.97
Schuylkill River - (WFO PHI)	9/1/2021	September 2, 2021			9/3/2021	18.0 (moderate)	95,900
Gage & Town/Montgomery County	20:25	16:45:00 EST			3:10	22.0 (major)	June 23, 1972
Reading, Pennsylvania - (RDRP1)	Flood = 15.5		16.95	31,600	Flood = 15.5	15.5 (minor)	31.30
Schuylkill River - (WFO PHI)	9/2/2021	September 2, 2021			9/2/2021	18.0 (moderate)	90,000
Gage & Town/Berks County	5:35	10:30:00 EST			14:20	22.0 (major)	June 23, 1972

Wilmington, Delaware - (WMND1)	Flood = 16.5	23.13*	33,700	Flood = 16.5	16.5 (minor)	23.13
Brandywine Creek/Christina Basin - (WFO PHI)	9/2/2021	September 2, 2021		9/2/2021	18.0 (moderate)	33,700
Gage & Town/New Castle County	2:52	9:15:00 EST		19:28	19.0 (major)	September 2, 2021
Susquehanna (Lower Main Stem)	Above FS (ft)	Crest (ft)	Streamflow (cfs)	Below FS (ft)	Category (ft)	Record (ft) - (cfs)
Camp Hill, Pennsylvania - (CPHP1)	Flood = 7.0	10.54	5,060	Flood = 7.0	7.0 (minor)	18.77
Yellow Breeches Creek - (WFO CTP)	9/1/2021	September 2, 2021		9/2/2021	9.0 (moderate)	19,300
Gage & Town/Cumberland County	16:29	4:15:00 EST		11:55	13.0 (major)	September 26, 1975
Conowingo, Maryland - (CNWM2)	Flood = 23.5	24.29	326,000	Flood = 23.5	23.5 (minor)	36.83
Susquehanna River - (WFO LWX)	9/2/2021	September 2, 2021		9/2/2021	24.8 (moderate)	1,130,000
Gage/Harford County - Town/Cecil County	20:00	21:00:00 EST		22:00	28.5 (major)	June 24, 1972
Harper Tavern, Pennsylvania - (HTVP1)	Flood = 9.0	18.01	24,900	Flood = 9.0	9.0 (minor)	25.60
Swatara Creek - (WFO CTP)	9/1/2021	September 2, 2021		9/3/2021	12.0 (moderate)	88,000
Gage & Town/Lebanon County	16:43	14:15:00 EST		6:21	15.0 (major)	June 1, 1889
Hershey, Pennsylvania - (HERP1)	Flood = 7.0	14.01	23,100	Flood = 7.0	7.0 (minor)	27.22
Swatara Creek - (WFO CTP)	9/1/2021	September 2, 2021		9/3/2021	10.0 (moderate)	96,900
Gage & Town/Dauphin County	17:00	23:30:00 EST		16:15	14.0 (major)	September 8, 2011
Hogestown, Pennsylvania - (HGSP1)	Flood = 8.0	8.51	6,370	Flood = 8.0	8.0 (minor)	17.01
Conodoguinet Creek - (WFO CTP)	9/2/2021	September 3, 2021		9/3/2021	10.0 (moderate)	33,700
Gage & Town/Cumberland County	8:15	9:45:00 EST		13:30	12.0 (major)	June 23, 1972
Lancaster, Pennsylvania - (LNCP1)	Flood = 11.0	18.49	23,000	Flood = 11.0	11.0 (minor)	27.90
Conestoga River - (WFO CTP)	9/1/2021	September 2, 2021		9/2/2021	13.0 (moderate)	50,300
Gage & Town/Lancaster County	20:08	9:30:00 EST		18:25	15.0 (major)	June 23, 1972
Middletown, Pennsylvania - (MTLP1)	Flood = 11.0	13.46	M	Flood = 11.0	11.0 (minor)	28.45
Swatara Creek - (WFO CTP)	9/1/2021	September 3, 2021		9/3/2021	15.0 (moderate)	not available
Gage & Town/Dauphin County	22:50	2:45:00 EST		18:03	18.0 (major)	June 23, 1972
Shermans Dale, Pennsylvania - (SMDP1)	Flood = 9.0	10.28	7,910	Flood = 9.0	9.0 (minor)	20.34
Sherman Creek - (WFO CTP)	9/1/2021	September 1, 2021		9/2/2021	11.0 (moderate)	44,000
Gage & Town/Perry County	17:52	23:45:00 EST		6:15	16.0 (major)	July 22, 1927
Susquehanna Basin (Upper Main Stem)	Above FS (ft)	Crest (ft)	Streamflow (cfs)	Below FS (ft)	Category (ft)	Record (ft) - (cfs)
Old Forge, Pennsylvania - (OFRP1)	Flood = 11.0	13.50	17,300	Flood = 11.0	11.0 (minor)	20.05
Lackawanna River - (WFO BGM)	9/1/2021	September 1, 2021		9/2/2021	13.0 (moderate)	31,000
Gage & Town/Lackawanna County	19:15	23:30:00 EST		3:50	16.0 (major)	August 19, 1955

Crest Statistics

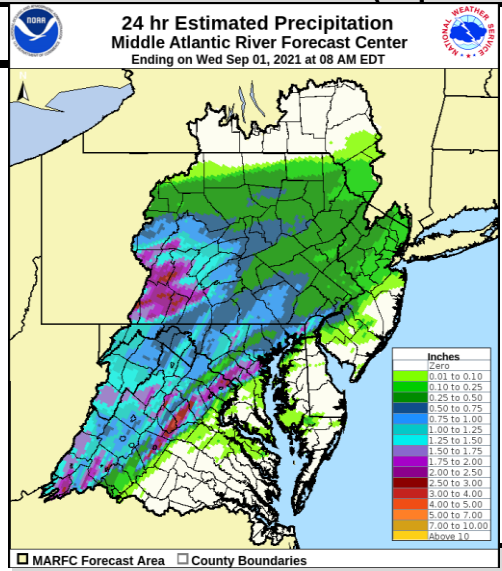
Flooding - 9/1/2021 - 9/10/2021
 Crests - 9/1/2021 - 9/3/2021
 First flood of 2 - September, 2021
 Seventh flood in 2021
 Number of MARFC Forecast Points Flooding - **63**
 Number of Floods Cresting in **Minor** Range - **26**
 Number of Floods Cresting in **Moderate** Range - **12**
 Number of Floods Cresting in **Major** Range - **25**
 Number of Floods Cresting in **Missing** Range - **0**
MARFC Power Ranking - 336 (Minor = 1 - Moderate = 5 - Major = 10 - Missing =1)
 Number of MARFC records - **9**
 E = Estimated

Weather Summary

After major Hurricane Ida made landfall in southeast Louisiana, the storm tracked northeast into the Mid-Atlantic. At the same time, a cold front was dropping slowly southward through Pennsylvania. This front served as a focusing mechanism for enhanced heavy, extreme rainfall. A large area of 6 to 12 inches of rain fell throughout northern and central parts of the Mid-Atlantic, particularly Pennsylvania and New Jersey, with isolated 12+ inch amounts. Upwards to major and even record flooding at several locations was the result of this rainfall.

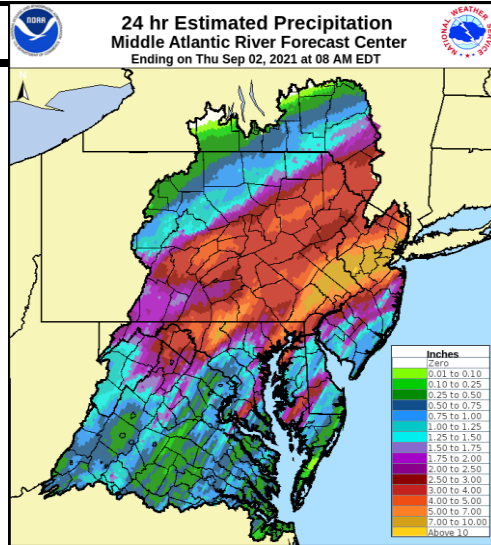
TOP 24-HOUR PRECIPITATION AMOUNTS (Liquid Equivalent and in inches)

8/31/2021 (12 Z) - 9/1/2021 (12 Z)		
Amount	Location	State County
3.24	Glasgow, VA	Fairfax
2.89	Altoona Airport, PA	Blair
2.81	Wolfsburg, PA	Bedford
2.75	Newark, DE	New Castle
2.67	Johnstown, PA	Cambria
2.60	Three Springs, PA	Huntingdon
2.59	Bethesda, MD	Montgomery
2.58	Vienna, VA	Fairfax
2.51	Norbeck, MD	Montgomery
2.44	Everett, PA	Bedford
2.40	Potomac, MD	Montgomery
2.37	Elkridge, MD	Howard
2.37	New Castle, VA	Craig
2.33	Williamsburg, PA	Blair
2.29	Bedford, PA	Bedford
2.28	Huntingdon, PA	Huntingdon
2.28	Colesville, MD	Montgomery



9/1/2021 (12 Z) - 9/2/2021 (12 Z)
Amount Location County State

8.60	Harrison, NJ	Hudson
8.50	Stockton, NJ	Hunterdon
8.48	Chester Spring, PA	Chester
8.42	Newark Airport, NJ	Essex
8.37	Davault, PA	Chester
7.97	Neshanic, NJ	Somerset
7.96	Glenmoore, PA	Chester
7.81	Modena, PA	Chester
7.54	Unionville, PA	Chester
7.51	Edison Twp., NJ	Middlesex
7.45	North Brunswick, NJ	Middlesex
7.44	Marshallton, PA	Chester
7.41	Middlebush, NJ	Somerset
7.18	Bernards Twp., NJ	Somerset
7.17	Mountainside, NJ	Union
7.12	Valley Forge, PA	Chester



9/1/2021 (12 Z) - 9/2/2021 (12 Z)
Amount Location County State

7.07	Somerville, NJ	Somerset
7.04	Little Falls, NJ	Passaic
6.98	Flemington, NJ	Hunterdon
6.96	Springtown, PA	Bucks
6.95	Blakeslee, PA	Carbon
6.91	Harleysville, PA	Montgomery
6.89	Essex Fells, NJ	Essex
6.87	New Brunswick, NJ	Middlesex
6.81	Lodi, NJ	Bergen
6.79	Mt. Wolf, PA	York
6.76	Pittstown, NJ	Hunterdon
6.76	Lebanon, NJ	Hunterdon
6.74	Hanover, PA	York
6.52	Basking Ridge, NJ	Morris
6.35	Northbrook, PA	Chester
6.28	Hawthorne, NJ	Passaic

MARFC Forecast Area County Boundaries

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	12	10	1	1	0	2
James	0	0	0	0	0	0
Juniata	5	3	1	1	0	2
Lehigh	4	1	2	1	0	3
Lower Main Stem Susquehanna	8	4	1	3	0	4
North Branch Susquehanna	0	0	0	0	0	0
Passaic	13	3	5	5	0	10
Potomac	5	3	0	2	0	2
Rappahannock	0	0	0	0	0	0
Raritan	5	0	0	5	0	5
SE PA and Delaware (state)	10	2	1	7	0	8
Shenandoah	0	0	0	0	0	0
Upper Main Stem Susquehanna	1	0	1	0	0	1
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)	2	0	2	0	0	2
Brookhaven, NY (OKX)	2	0	1	1	0	2
Philadelphia, PA (PHI)	41	16	7	18	0	25
State College, PA (CTP)	12	6	2	4	0	6
Sterling, VA (LWX)	6	4	0	2	0	2
Wakefield, VA (AKQ)	0	0	0	0	0	0

