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[mi², square miles; ft³/s, cubic feet per second; ft³/s/mi², cubic feet per second per square mile; >, greater than; < less than; %, percent]

[#, Flood frequency was not determined for these peaks because of the short period of record; ##, Different gage datum than historical peak; NC, not computed yet; NA, not available; d, dam break upstream]

[#, 11000 fiequ	ency was not determined for these peaks because of the si	fort period of i	$\pi\pi$, i	Different gage datum than i	iistoricai peak, i	vo, not comp	Juleu yel, NA	, not avai	able, u, u	an break upstre	anij		
					Date	Peak	Peak	Peak		Annual	Recurrence		
			Flood					gage	Time			Gage	
		Drainage	stage		of peak	discharge	discharge	height	of Peak	c exceedance	interval	period of	Significant
o		araa (m; ²)	(gage			(4,3/2)	(#3/0/00:2)	(6 1)	(houro)		(1/0070)	record	flow
Station number	r Station name	area (mi)	neight)	Remarks	discharge	(11/5)	(it /S/mi /	(feet)	(nours)	probability (%)	(years)	(years)	regulation
Hudson River	gages			т									_
01367800	PAPAKATING CREEK AT PELLETTOWN NJ	15.8	4.0	New peak of record	8/28/2011	2,750	174.1	10.00	1130	#	#	8	
			_	Previous peak of record	4/16/2007	1,210	76.6	8.50	_				
									_				_
Hackensack H	liver Gages												
01376800	HACKENSACK RIVER AT WEST NYACK NY	30.7		New peak of record	8/28/2011	1,740	56.7	11.5	1800	NA	NA	49	Regulated
				Previous peak of record	4/16/2007	1,680	54.7	11.27					
													_
04077000		50.0		Newspectration	0/00/0044	4 000		40.00	4945	. 4	. 100		
01377000	HACKENSACK RIVER AT RIVERVALE NJ	58.0	5.0	New peak of record	8/28/2011	4,660	80.3	12.26	1315	<1	> 100	69	Regulated
				Previous peak of record	4/16/2007	4,620	79.7	12.19					
									_				_
01277270		12.4	4 5	Second highest peak	0/20/2011	2 700	201 5	6 62				0	
01377370	FASCACK BROOK AT FARK RIDGE NJ	13.4	4.0	Second highest peak	0/20/2011	2,700	201.5	0.03		#	#	9	
				Historic peak of record	9/16/1999	5,660	422.4	6.03					
													_
01377500	PASCACK BROOK AT WESTWOOD NJ	29.6	5.0	Second highest peak	8/28/2011	4,630	156.4	8.69		< 1	> 100	76	
				Historic peak of record	9/16/1999	9,630	325.3	12.22					
													-
01378500	HACKENSACK RIVER AT NEW MILFORD NJ	113	6.0	Second highest peak	8/28/2011	10,500	92.9	11.84		< 1	> 100	89	Regulated
				Historic peak of record	4/16/2007	11,600	102.7	12.36					
Passaic River	Basin Gages												
01379000	PASSAIC RIVER NEAR MILLINGTON NJ	55.4		New peak of record	8/29/2011	2,610	47.1	10.26	1300	< 1	> 100	91	
				Previous peak of record	10/20/1996	2,290	41.3	9.89					
01379500	PASSAIC RIVER NEAR CHATHAM NJ	100		Storm peak	8/29/2011	2,650	26.5	7.76	1245	3.3	30	79	
				Historic peak of record	8/2/1973	3,380	33.8	9.36					
04070770		7.05			0/00/0044	455	50 F					~ ~ ~	
01379773	GREEN POND BROOK AT PICATINNY ARSENAL NJ	7.65	3.0	New peak of record	8/28/2011	455	59.5	3.84		4	25	24	- -
				Flevious peak of record	4/5/1964	333	43.5	3.01					
	GREEN POND BROOK BELOW PICATININY LAKE AT					7							
01379780		9 16		Second highest neak	8/28/2011	855	93.3	5 4 1	1300	NC	NC	26	Regulated
010/0700		5.10		Historic peak of record	4/16/2007	1.300	141.9	6.9	1000				Tregulated
L				Thetene peak of feeerd	1/10/2001	1,000	111.0	0.0					
	ROCKAWAY RIVER ABOVE RESERVOIR AT												
01380500	BOONTON NJ	116	5.0	New peak of record	8/28/2011	9,160	79.0	9.31		< 1	> 100	74	
				Previous peak of record	4/5/1984	5,590	48.2	7.23					
		·					· · ·			•	•		
	ROCKAWAY RIVER BELOW RESERVOIR AT												
01381000	BOONTON NJ	119		Second highest peak	8/28/2011	6,140	51.6	9.73		NC	NC	99	Regulated
				Historic peak of record	10/10/1903	7,560	63.5	8.3					
01381400	WHIPPANY RIVER NEAR MORRISTOWN NJ	14.0		New peak of record	8/28/2011	4,920	351.4	10.42		2.5	40	15	

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			Flood		Date	Peak	Peak	Peak	Timo	Annual	Recurrence	Gago	
		Drainage	stage		of peak	discharge	discharge	height	of Peak	c exceedance	interval	period of	Significant
		(-2)	(gage			(031)	((3) (2)		<i>(</i>))		()	record	flow
Station number	Station name	area (mi⁻)	neight)	Remarks	discharge	(ft ⁻ /S)	(ft ⁻ /s/mi ^{-/}	(feet)	(nours)	probability (%)	(years)	(years)	regulation
				Previous peak of record	10/20/1996	2,950	210.7	9.31					
01381500	WHIPPANY RIVER AT MORRISTOWN NJ	29.4		New peak of record	8/28/2011	2,960	101	9.58		< 1	> 100	89)
				Previous peak of record	9/28/1971	2,800	95.2	8.6					
01391900		69 5		Now poak of record	9/29/2011	5 010	96.3	10.76		- 1	► 100	20	
01301000		00.0		Previous peak of record	10/20/1996	2,080	30.4	9.22			2100		
						. ,				•			
01381900	PASSAIC RIVER AT PINE BROOK NJ	349	19.0	New peak of record	8/30/2011	9,750	27.9	24.12	1	< 1	> 100	46	-
				Previous peak of record	4/7/1984	8,000	22.9	22.9					
01382500	PEQUANNOCK R AT MACOPIN INTAKE DAM NJ	63.7	5.5	5 Storm peak	8/28/2011	3,030	47.6	7.42 ##	1445	NA	NA	73	Regulated
				Historic peak of record	10/10/1903	6,100	95.8	17.40					
01292900		82.0		Now peak of record	9/29/2011	NC	NIA	12.00		#	- #	7	
01362600		63.9		Previous peak of record	4/5/1984	8.000	95.4	13.99		#	#		7
	•	Į	1			0,000			1	4	ļ		_1
01383500	WANAQUE RIVER AT AWOSTING NJ	27.1	5.0	New peak of record	8/28/2011	3,300	121.8	7.00	2015	< 1	> 100	92	-
				Previous peak of record	4/5/1984	2,800	103.3	6.65					
01384500	RINGWOOD CREEK NEAR WANAQUE NJ	19.1	12.5	5 New peak of record	8/28/2011	2,470	129.3	14.02	0945	< 1	> 100	68	
				Previous peak of record	9/16/1999	2,300	120.4	13.92					
0400000		44.0			0/00/0044	4 000	07.0		0045		_	50	
01386000	WEST BROOK NEAR WANAQUE NJ	11.8	4.() Storm peak Historic peak of record	3/28/2011	1,030	87.3	4./1	0815	14	/	53	7
				ristone peak of record	0/00/1001	1,000	101.0	0.00					
01387000	WANAQUE R AT WANAQUE NJ	90.4	5.0) Storm peak	8/29/2011	3,520	38.9	7.88	0245	NC	NC	95	Regulated
				Historic peak of record	4/5/1984	10,500	116.2	10.82					
01387420	RAMAPO RIVER AT SUFFERN NY	93.0		New peak of record	8/28/2011	13,100	140.9	18.88	1345	NC	NC	32	
				Previous peak of record	4/5/1984	12,300	132.3	15.38					
01387450	MAHWAH RIVER NEAR SUFFERN NY	12.3	4.0) New peak of record	8/28/2011	2,000	162.6	10.66	1145	1.7	60	52	-
			I	Flevious peak of fecolu	11/0/19/7	1,040	149.0	9.91	1				
01387500	RAMAPO RIVER NEAR MAHWAH NJ	120		New peak of record	8/28/2011	17,600	146.7	15.77	1600	< 1	> 100	89	
				Previous peak of record	4/5/1984	15,500	129.2	13.35					
01388000	RAMAPO RIVER AT POMPTON LAKES N I	160	11 5	New neak of record	8/28/2011	21 400	133.8	22.62	2150	<i>-</i> 1	> 100	90	
		100		Previous peak of record	4/5/1984	15,400	96.3	21.6	2.00				7
	·			• • • • •		•	•			•	•		_
01388500	POMPTON RIVER AT POMPTON PLAINS NJ	355	16.0	New peak of record	8/29/2011	29,000	81.7	25.24	0115	< 1	> 100	71	Regulated
L	1	<u> </u>	1	Frevious peak of record	10/10/1903	20,340	79.8	NA	1	1	1		_
01389500	PASSAIC RIVER AT LITTLE FALLS NJ	762	7.0	Second highest peak	8/30/2011	21,500	28.2	14.19 ##	0845	1.1	90	114	Regulated
				Historic peak of record	10/10/1903	31,700	41.6	12.91					
01389550	DECKMAN RIVER AT LITTLE EALLS N.	7 90	7 (New neak of record	8/28/2011	NC	NA	0.00	0220	#	#	5	
01003000		1.02	7.0	Previous peak of record	9/6/2008	1,280	163.7	6.4	0230	#	#		7

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areator than: loss then: % percent]

[#, Flood freque	ency was not determined for these peaks because of the sho	ort period of r	ecord; ##, I	Different gage datum than h	nistorical peak; I	NC, not comp	uted yet; NA	, not avail	able; d, d	am break upstre	eam]		
					Date	Peak	Peak	Peak		Annual	Recurrence		
			Flood					gage	Time			Gage	- · ···
		Drainage	stage		of peak	discharge	discharge	height	of Peak	exceedance	interval	period of	Significan
Station number	Station name	area (mi ²)	(yaye height)	Bomorko	diachargo	(ft^3/c)	(ft ³ /s/mi ²⁾	(foot)	(hours)	probability (9/)	(veare)	record	flow
Station number	Station hame	alea (IIII)	neight)	Remarks	discharge	(11/5)	(11/5/111	(leet)	(nouis)	probability (%)	(years)	(years)	regulation
01380800	CLIETON N I	805		Second highest neak	8/30/2011	27 500	34.2	6 1 2	0800	#	#	4	Regulated
01303030		000	1	Historic peak of record	10/10/1903	35,800	44.5	4 93	0000	#	#	4	Regulated
							1						
01390450	SADDLE RIVER AT UPPER SADDLE RIVER NJ	10.9		Third highest peak	8/28/2011	3,230	296.3	5.24	1030	5	20	45	
				Historic peak of record	9/16/1999	6,290	577.1	5.64					
01390500	SADDLE R AT RIDGEWOOD NJ	21.6	6.0	Storm peak	8/28/2011	4,320	200.0	11.41	0900	2.2	45	58	
				Historic peak of record	9/16/1999	5,380	249.1	13.40					
04004000		40.4	0.0	Occurred birth and month	0/00/0044	4 000	057.0	0.74	4400	1.0	00	57	
01391000	HUHUKUS BROUK AT HU-HU-KUS NJ	16.4	3.0	Second nignest peak	8/28/2011	4,230	257.9	0./1	1100	1.2	80	57	
			-	HISIONC PEAK OF TECOTO	9/10/1999	4,070	204.0	1.32	ļ	ļ	<u> </u>	_	_
01391500	SADDI E RIVER AT LODI N I	24.0	6.0	New neak of record	8/28/2011	5 740	239.2	13 50	1845	1	95	87	
01001000		24.0	0.0	Previous peak of record	9/17/1999	5,330	222.1	13.94	1040	· ·	1		٦
	ł	_			0,11,1000	0,000		.0.01	+	Į		ļ	
01392170	THIRD RIVER AT BLOOMFIELD NJ	7.71	6.0	Second highest peak	8/28/2011	2,020	262.0	8.71		3.3	30	19	
				Historic peak of record	9/16/1999	2,670	346.3	9.97					
01392500	SECOND RIVER AT BELLEVILLE NJ	11.6		Storm peak	8/28/2011	NC	NA	8.56			•	61	
				Historic peak of record	8/28/1971	6,500	560.3	9.97					
Elizabeth Rive													
04202450		16.0	20.0	New neek of record	0/00/0011	6 020	256.0	22 54		. 4	. 400	80	
01393430		10.9	20.0	Previous peak of record	9/16/1999	4 510	266.9	21.51		< 1	> 100	69	٦
			+	r revious peak or record	5/10/1355	4,010	200.5	21.01	ļ	Į		-	_
Rahway River	Gages												
01394500	RAHWAY RIVER NEAR SPRINGFIELD NJ	25.5	5.5	New peak of record	8/28/2011	8,620	338.0	10.88	0915	< 1	> 100	73	
				Previous peak of record	9/16/1999	7,990	313.3	10.67					7
	·					-							
01395000	RAHWAY RIVER AT RAHWAY NJ	40.9	6.0	New peak of record	8/28/2011	NC	NA	12.1				89	
				Historic peak of record	9/17/1999	5,590	136.7	9.60					
D													
Raritan River G										-			
01206100	SOUTH BRANCH RARITAN RIVER AT FOUR BRIDGES	21.0	7.0	Now peak of record	0/20/2011	2 670	110 /	12.16	0700	#	#	10	
01390190		31.0	7.0	Previous peak of record	0/16/1000	3,070	96.8	10.60	0/00	#	#	12	7
				Trevious peak of record	3/10/1333	3,000	30.0	10.00					
	SOUTH BRANCH RARITAN RIVER NEAR HIGH												
01396500	BRIDGE NJ	65.3	10.0	New peak of record	8/28/2011	9,440	144.6	12.92		< 1	> 100	95	
		1		Previous peak of record	1/25/1979	6,910	105.8	12.07		· · ·			7
ı						,- '					•		
	SPRUCE RUN AT MAIN STREET AT GLEN GARDNER												
01396582	NJ	11.3	4.5	Second highest peak	8/28/2011	2,430	215.0	7.93 ##	0530	5	20	29	
				Historic peak of record	9/16/1999	2,830	250.4	9.27					
01396660	MULHOCKAWAY CREEK AT VAN SYCKEL NJ	11.8	5.5	Storm peak	8/28/2011	2,370	200.8	6.3		14	7	33	

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	ney was not determined for these peaks because of the sho		ecoru, ##,	Dimerent gage datum than I	Doto	Book		, not avalla	abie, u, u		Poourronac		
			Flood		Date	Реак	Реак	Реак	Time	Annual	Recurrence	Cogo	
		Drainage	stade		of peak	discharge	discharge	beight	of Peak	exceedance	interval	Gage	Significan
		Drainage	(dade		or peak	uscharge	uscharge	neight	UT Can	exceedance	interval	record	flow
Station number	Station name	area (mi ²)	height)	Remarks	discharge	(ft ³ /s)	(ft ³ /s/mi ²⁾	(feet)	(hours)	probability (%)	(vears)	(vears)	regulation
				Historic peak of record	9/20/1989	3 590	304.2	7 41	(/	p.0.202	() /	(years)	regulation
				Thistone peak of record	0/20/1000	0,000	004.2					I	
01396800	SPRUCE RUN AT CLINTON NJ	41.3	4.0	Storm peak	8/28/2011	3,160	76.5	4.06		NC	NC	52	Regulated
				Historic peak of record	4/2/1970	6,410	155.2	5.17]
		•								•		•	
01397000	SB RARITAN R AT STANTON NJ	147	8.0	Storm peak	8/28/2011	14,100	95.9	13.61		2.2	45	95	
				Historic peak of record	8/19/1955	18,000	122.4	15.22					
01398000	NESHANIC RIVER AT REAVILLE NJ	25.7	5.0	Second highest peak	8/28/2011	18,800	731.5	14.66	0400	< 1	> 100	81	
				Historic peak of record	9/16/1999	23,100	898.8	15.33					
04000500		00.0	5.0		0/00/0044	5 400	000 4	0.04	0745	47	<u> </u>	00	
01398500	NB RARITAN RIVER NEAR FAR HILLS NJ	26.2	5.0	I hird highest peak	8/28/2011	5,460	208.4	6.84	0715	1./	60	90	-
		1		HISTORIC DEak of record	1/23/1919	7,000	207.2	7.0		Į	ļ	1	
01399500	LAMINGTON (BLACK) RIVER NEAR POTTERSVILLE N.	32.8	45	Storm peak	8/28/2011	2 320	70 7	4 84	0630	3.3	30	90	
01000000		02.0	1.0	Historic peak of record	7/7/1984	3.460	105.5	5.94	0000	0.0		00	
				inclose poar of footra		-,	10010					I	
	SB ROCKAWAY CREEK AT WHITEHOUSE STATION				[
01399670	NJ	12.3	6.0	Third highest peak	8/28/2011	2,080	169.1	9.56		5	20	33	Regulated
01000010				Historic peak of record	9/16/1999	2,620	213.0	10.68					Ŭ
													-
	NORTH BRANCH RARITAN RIVER AT NORTH												
01399830	BRANCH NJ	174	12.3	Third highest peak	8/28/2011	24,700	142.0	20.54	_	2.5	40	33	_
				Historic peak of record	9/16/1999	27,800	159.8	21.53					
		100	40.0	N	0/00/0044	40.000	o	47.07			400		
01400000	NORTH BRANCH RARITAN RIVER NEAR RARITAN NJ	190	10.0	New peak of record	8/28/2011	40,600	213.7	17.97	1145	<1	> 100	88	-
				Previous peak of record	10/19/1996	29,100	153.2	18.98					
01400500	ΡΑΡΙΤΑΝ ΡΙ//ΕΡ ΑΤ ΜΑΝ//ΙΙ Ι Ε Ν Ι	190	14.0	Second highest neak	8/28/2011	72 500	148.0	26.20	1600	- 1	> 100	00	
01400300		430	14.0	Historic peak of record	9/16/1999	77,600	158.4	20.23	1000		2100	33	7
				Thatone peak of record	0/10/1000	11,000	100.4	27.1		1		1	
01401000	STONY BROOK AT PRINCETON NJ	44.5	9.0	New peak of record	8/28/2011	11.100	249.4	16.23		< 1	> 100	57	
				Previous peak of record	8/28/1971	8,960	201.3	14.26				_	
	·	•		•									
01401650	PIKE RUN AT BELLE MEAD NJ	5.36	7.0	Second highest peak	8/28/2011	3,250	606.3	13.1	0600	3.3	30	31	
				Historic peak of record	9/16/1999	8,200	1529.9	13.61					
01402000	MILLSTONE RIVER AT BLACKWELLS MILLS NJ	258	9.0	New peak of record	8/28/2011	26,800	103.9	21.24	1730	< 1	> 100	90	_
				Previous peak of record	9/17/1999	26,200	101.6	21.01					
					r								
	RARITAN RIVER BELOW CALCO DAM AT BOUND					~~ ~~~						=0	
01403060	BROOK NJ	/85	T	Second highest peak	8/28/2011	80,700	102.8	41.9	2000	< 1	> 100	79	-
			1	mistoric peak of record	9/17/1999	82,900	105.6	42.13	1		l		
	WEST BRANCH MIDDLE BROOK NEAD												
01403150	MARTINSVILLE N.I	1 99		New neak of record	8/28/2011	1 530	768.8	9.35		د 1	> 100	31	
01400100		1.33		Previous neak of record	9/16/1999	1 490	748.7	9.3			2100	51	7
1		1		I I I I I I I I I I I I I I I I I I I	0,10,1000	1,700	1 - 0.1	0.0		1	1		1

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					Date	Peak	Peak	Peak		Annual	Recurrence		
			Flood					gage	Time			Gage	
		Drainage	stage		of peak	discharge	discharge	height	of Peak	exceedance	interval	period of	Significant
		2	(gage			2	2 2)					record	flow
Station number	Station name	area (mi²)	height)	Remarks	discharge	(ft³/s)	(ft³/s/mi²)	(feet)	(hours)	probability (%)	(years)	(years)	regulation
01403400	GREEN BROOK AT SEELEY MILLS NJ	9.75		Storm peak	8/28/2011	2,440	250.3	6.46 ##		3.3	30	46	
				Historic peak of record	8/2/1973	6,240	640.0	16.1					
										_			
01403540	STONY BROOK AT WATCHUNG NJ	5.51	1	Storm peak	8/28/2011	3,900	707.8	16.39		4	25	37	-
				Historic peak of record	9/16/1999	5,380	976.4	17.16					
01403900		18.4		New peak of record	8/28/2011	8 780	181 /	13 00		33	30	25	
01400000		+0.4		Previous peak of record	9/17/1999	7,840	162.0	13.54		0.0			7
							<u> </u>						
01405030	LAWRENCE BK AT WESTONS MILLS NJ	44.9		New peak of record	8/28/2011	6,550	145.9	20.26		1.8	55	22	
				Previous peak of record	9/21/1989	4,850	108.0	19.2					
		40 -										-	
01405400	MANALAPAN BROOK AT SPOTSWOOD, NJ	40.7	19.0	New peak of record	8/28/2011	NC	NA	21.84	-		1	54	-
				Previous peak of record	9/20/1989	2,550	62.7	20.42					
					0/00/00//								
01406050	DEEP RUN AT OLD BRIDGE NJ	16.0	1	Third highest peak	8/28/2011	NC	NA	9.59 ##		1	1	10	-
				Historic peak of record	4/16/2007	1,270	79.4	8.15					
										_			
01407290	BIG BROOK NEAR MARLBORO NJ	6.42	1	Second highest peak	8/28/2011	1,240	193.1	19.23		5	20	31	-
			1	Historic peak of record	9/20/1989	1,370	213.4	20.16					

Southern Ne	w Jersey, Atlantic Coastal Plain Gages											
01407500	SWIMMING RIVER NEAR RED BANK NJ	49.2		Third highest peak	8/28/2011	7,590	154.3	7.92		1.4	70	89
				Historic peak of record	10/27/1943	8,910	181.1	8.96				
01407705	SHARK RIVER NEAR NEPTUNE CITY NJ	9.96		Second highest peak	8/28/2011	2 020	202.8	7 61		11	90	44
		0.00		Historic peak of record	12/26/1969	2,340	234.9	7.94				
01408000	MANASQUAN RIVER AT SQUANKUM NJ	44.0	7.0	New peak of record	8/28/2011	8,480	192.7	13.06		< 1	> 100	79
				Previous peak of record	9/21/1938	2,940	66.8	12.45				
01408029	MANASQUAN R NR ALLENWOOD NJ	63.3	14.5	New peak of record	8/28/2011	12,400	195.9	20.38	1200	< 1	> 100	42
				Previous peak of record	10/14/2005	3,880	61.3	16.97				
	NORTH BRANCH METEDECONK RIVER NEAR											
01408120	LAKEWOOD NJ	34.9	8.0	New peak of record	8/28/2011	NC	NA	11.4	1715			38
				Previous peak of record	11/8/1977	1,370	39.3	9.28				
01408500	TOMS RIVER NEAR TOMS RIVER NJ	123	8.0	New peak of record	8/28/2011	3,740	30.4	13.62	0930	< 1	> 100	82
				Previous peak of record	3/15/2010	2,360	19.2	12.25				
01409000	CEDAR CREEK AT LANOKA HARBOR NJ	53.3	4.0	Storm peak	8/28/2011	349	6.5	4.35	1745	50	2	43
				Historic peak of record	10/28/1943	1,050	19.7	6.5				
01409280	WESTECUNK CREEK AT STAFFORD FORGE NJ	15.8	13.0	Storm peak	8/27/2011	55	3.5	10.95	2300	50	2	25
				Historic peak of record	11/24/2009	277	17.5	13.08				

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[#, Flood freque	ncy was not determined for these peaks because of the she	ort period of r	ecord; ##,	Different gage datum than h	nistorical peak;	NC, not comp	uted yet; NA	, not avail	able; d, d	am break upstre	eam]		
					Date	Peak	Peak	Peak	— .	Annual	Recurrence		
		Drainage	FI000		of peak	discharge	discharge	gage beight	l ime of Peak	exceedance	interval	Gage	Significant
		Dramago	(gage		or pour	alboriargo	alboniargo	noight	or r our	e oxeccedance	interval	record	flow
Station number	Station name	area (mi ²)	height)	Remarks	discharge	(ft ³ /s)	(ft ³ /s/mi ²⁾	(feet)	(hours)	probability (%)) (years)	(years)	regulation
01409400	MULLICA RIVER NEAR BATSTO NJ	46.7	5.0	Second highest peak	8/28/2011	1,560	33.4	6.73	1830	2	50	53	-
			<u> </u>	Historic peak of record	2/26/1979	1,840	39.4	6.14					
01409810	WEST BRANCH WADING RIVER NEAR JENKINS NJ	84.1	15.0	New peak of record	8/28/2011	1.780	21.2	16.16	1915	1	100	28	
				Previous peak of record	2/26/1979	1,320	15.7	16.14					
				a									
01410000	OSWEGO RIVER AT HARRISVILLE NJ	/2.5	5.0	Storm peak	8/28/2011	/55	10.4	6.67 9.54	0230	6.7	15	80	7
				Thistone peak of record	0/20/1939	1,390	19.2	9.54					
01410150	EAST BRANCH BASS RIVER NEAR NEW GRETNA NJ	8.11	6.0	Storm peak	8/28/2011	61	7.5	5.05		> 50	< 2	33	
				Historic peak of record	8/21/1997	1,130	139.3	7.28					
				Occurred bink and month									
01411000	GREAT EGG HARBOR RIVER AT FOLSOM NJ	57.1	6.0	Second nignest peak	8/29/2011	1,370	24.0	8.27	2315	< 1	> 100	86	7
				Historic peak of record	9/3/1940	1,440	25.2	9.09					
Delaware Rive	r Basin												-
01411300	TUCKAHOE RIVER AT HEAD OF RIVER NJ	30.8	6.0	Storm peak	8/28/2011	367	11.9	5.9		16.7	6	41	
				Historic peak of record	9/21/1997	1340	43.5	9.09					
01411456	LITTLE EASE RN NR CLAYTON NJ	9.77	4.2	New peak of record	8/28/2011	NC	NA 40.4	6.7	1230	<1	> 100	24	٦
				Previous peak of record	8/14/2011	414	42.4	5.46					
01411500	MAURICE RIVER AT NORMA NJ	112	40	Second highest peak	8/28/2011	3 960	35.4	7 72		< 1	> 100	79	
				Historic peak of record	9/2/1940	7.360	65.7	8.72			2 100	,,,	٦
				· · · · · · · · · · · · · · · · · · ·		_					•		
01412800	COHANSEY RIVER AT SEELEY NJ	28.0	6.0	Second highest peak	8/28/2011	7,540	269.3	8.22		< 1	> 100	27	_
				Historic peak of record	8/14/2011	NC	NC	d					
01434000		2 070		Storm pook	8/20/2011	83 000	27.0	14.02	0445	25	л	107	Populatod
01434000		3,070	1	Historic peak of record	8/19/1955	233.000	75.9	23.91	0443	23	4	107	Regulated
						/				1			
01438500	DELAWARE RIVER AT MONTAGUE, NJ	3,480	25.0	Storm peak	8/29/2011	100,000	28.7	21.94	0730	25	4	71	Regulated
				Historic peak of record	8/19/1955	250,000	71.8	35.15					
01440000	FLAT BROOK NEAR FLATBROOKVILLE N.I	64.0	6.0	New neak of record	8/28/2011	NC	NΔ	12 94	1800			88	
		01.0	0.0	Previous peak of record	8/19/1955	9,560	149.4	12.58					7
	·			· · ·							-		
01440200	DELAWARE RIVER AT DELAWARE WATER GAP, NJ	3,850	21.0	Storm peak	8/29/2011	112,000	29.1	23.21	1245	16.7	6	42	Regulated
				Historic peak of record	8/19/1955	260,000	67.5	37.40					
01443280	EAST BRANCH PALILINS KILL NEAR LAYEAVETTE N.I.	13.0		New neak of record	8/28/2011	592	45 5	6 63	1815	17	60	18	
01443200		13.0		Previous peak of record	4/16/2007	376	28.9	5.89	1013	1.7			٦
Ì													
01443500	PAULINS KILL AT BLAIRSTOWN, NJ	126	5.0	Second highest peak	8/28/2011	5,970	47.4	9.5	2200	1	100	90	-
	1			Historic peak of record	8/19/1955	8,750	69.4	11.12	1				
01445000	PEQUEST RIVER AT HUNTSVILLE. NJ	31.0	4.0	New peak of record	8/29/2011	NC	NA	6.01	0100			31	
				Previous peak of record	1/25/1979	906	29.2	5.44				•.	

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					Date	Peak	Peak	Peak		Annual	Recurrence	•	
		Drainage	FI000		of peak	discharge	discharge	gage beight	I ime of Peak	exceedance	interval	Gage	Significant
		Dramage	(gage		of peak	discharge	alsonarge	noight	or r car	exocedance	interval	record	flow
Station number	Station name	area (mi ²)	height)	Remarks	discharge	(ft ³ /s)	(ft ³ /s/mi ²⁾	(feet)	(hours)	probability (%)	(years)	(years)	regulation
01445500	PEQUEST RIVER AT PEQUEST, NJ	106	4.0	Second highest peak	8/28/2011	1,940	18.3	5.79		3.3	30	76	
				Historic peak of record	1/25/1979	2,130	20.1	5.97					
01446000		27.0	4 5	Second highest peak	9/29/2011	2 4 1 0	65 7	6.22	2245	- 1	× 100	01	
01446000		37.0	4.5	Historic peak of record	3/12/1936	2,410	41.1	5.76	2343	< 1	> 100	01	
						.,				1	1		11
01446500	DELAWARE RIVER AT BELVIDERE, NJ	4,540	22.0	Storm peak	8/29/2011	127,000	28.0	19.85	1430	16.7	6	89	Regulated
				Historic peak of record	8/19/1955	273,000	60.1	30.21					
01455500	MUSCONETCONG R AT OUTLET LK HOPATCONG, NJ	25.3	4.0	Storm peak	8/29/2011	705	27.9	5.16	0315	NC	NC	76	Regulated
				Historic peak of record	8/13/2000	1,900	75.1	10.47					Ŭ
04.457000			0.0	New week of second	0/00/0044	0.000	50.4	0.75	00.45		. 400		
01457000	MUSCONETCONG RIVER NEAR BLOOMSBURY, NJ	141	6.0	Previous peak of record	8/28/2011 1/25/1979	8,230	58.4 51.1	8.75	0845	< 1	> 100	94	, TT
				r revious peak of record	1/20/10/0	7,200	01.1	0.0					
01457500	DELAWARE RIVER AT RIEGELSVILLE, NJ	6,330	22.0	Storm peak	8/29/2011	140,000	22.1	24.51	0630	16.7	6	105	i
				Historic peak of record	8/19/1955	340,000	53.7	38.85					
01463500		6 780	20.0	Storm pook	8/20/2011	146.000	21.5	20.40	1520	16.7	6	00	,
01403300		0,700	20.0	Historic peak of record	8/20/1955	329,000	48.5	28.60	1550	10.7	0	30	
										•	•		
01463620	ASSUNPINK CREEK NEAR CLARKSVILLE, NJ	34.3	8.0	Second highest peak	8/28/2011	1,250	36.4	9.74	0315	5	20	26	Regulated
				Historic peak of record	8/28/1971	1,500	43.7	10.90					
01464000	ASSUNPINK CREEK AT TRENTON, NJ	90.6	8.5	New peak of record	8/28/2011	NC	NC	15.12	1900			88	1
				Previous peak of record	7/21/1975	5,450	60.2	14.61					
						-				•			
01464500	CROSSWICKS CREEK AT EXTONVILLE NJ	81.5	12.0	New peak of record	8/28/2011	7,140	87.6	17.32	1445	< 1	> 100	72	-
				Previous peak of record	9/1/1978	4,860	59.6	14.18					
01465850	SOUTH BRANCH RANCOCAS C AT VINCENTOWN NJ	64.5	7.0	Second highest peak	8/28/2011	2.110	32.7	9.47		2.5	40	46	
				Historic peak of record	7/13/2004	4,100	63.6	12.34					
													-
01465990	SOUTHWEST BRANCH RANCOCAS C AT MEDFORD	47.0	12.0	Ctorm pool	0/00/0044	0.070	50.0	14.0		67	45	01	
01403660		47.2	12.0	Historic peak of record	7/13/2004	12 100	256.4	19.67		0.7	15	21	1
				r liotorio podit el record	.,	,	200.1						1
01466500	MCDONALDS BRANCH IN BYRNE STATE FOREST NJ	2.35	3.0	New peak of record	8/28/2011	43.0	18.3	2.54		2.5	40	58	-
				Previous peak of record	7/13/2004	38	16.2	2.33					
01466900	GREENWOOD BRANCH AT NEW LISBON N.	77 9	5.0	New neak of record	8/29/2011	NC	NΔ	9 87	0100	NC	NC	14	
01400300		11.5	0.0	Previous peak of record	7/13/2004	1,080	13.9	8.91	1 100			1.4	1
	•	•	•				•			•		•	-
04407000	NORTH BRANCH RANCOCAS CREEK AT		0.5	N	0/00/004						400		
01467000		118	2.5	New peak of record	8/29/2011 7/14/2004	2,410	20.4	4.91 4.20	0815	< 1	> 100	90	1
		1		i revious peak or record	1/14/2004	2,000	17.4	4.20	1	1		1	

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[mi², square miles; ft³/s, cubic feet per second; ft³/s/mi², cubic feet per second per square mile; >, greater than; < less than; %, percent]

[#, Flood freque	ency was not determined for these peaks because of the sh	ort period of r	ecord; ##,	Different gage datum than h	nistorical peak;	NC, not comp	outed yet; NA	, not availa	able; d, da	im break upstr	eam]		
					Date	Peak	Peak	Peak		Annual	Recurrence		
			Flood					gage	Time			Gage	
		Drainage	stage		of peak	discharge	discharge	height	of Peak	exceedance	interval	period of	Significant
		2	(gage			2	2 2)					record	flow
Station number	Station name	area (mi ²)	height)	Remarks	discharge	(ft³/s)	(ft³/s/mi²)	(feet)	(hours)	probability (%)) (years)	(years)	regulation
	SOUTH BRANCH PENNSAUKEN CREEK AT CHERRY												
01467081	HILL NJ	8.98	9.0	Third highest peak	8/28/2011	1,270	141.4	11.19		3.3	30	43	
				Historic peak of record	7/13/2004	1,560	173.7	11.75					
01467150	COOPER RIVER AT HADDONFIELD NJ	17.0	2.8	Storm peak	8/28/2011	2,940	172.9	5.89		1	100	48	
				Previous peak of record	7/13/2004	3,300	194.1	6.27					
	MANTUA CREEK AT EAST HOLLY AVENUE AT												
01475001	PITMAN NJ	6.05	4.0	Third highest peak	8/28/2011	863	142.6	6.78 ##		1.7	60	59	
				Historic peak of record	9/1/1940	4,200	694.2	6.64					
01477120	RACCOON CREEK NEAR SWEDESBORO NJ	26.9	13.0	New peak of record	8/28/2011	5,580	207.4	18.68		< 1	> 100	45	
				Previous peak of record	8/10/1967	3,530	131.2	17.44					
01482500	SALEM RIVER AT WOODSTOWN NJ	14.6	13.0	Second highest peak	8/28/2011	8,560	586.3	15.26	0300	< 1	> 100	65	
				Historic peak of record	9/1/1940	22,000	1506.8	17.98					

Annual Exceedance Probability: 50% = 2-yr recurrence interval, 20% =5-yr recurrence interval, 10% =10-yr recurrence interval, 4% =25-yr recurrence interval, 2% =50-yr recurrence interval, 1% = 100 yr recurrence interval