

NRCS 24 hr Design Storm Rainfall Depths Revised September 2004 (revised)

SSCC - NJDA - SCD

Storm Period County	1 yr		2 yr		5yr		10yr		25yr		50yr		100yr	
	old	new	old	new	old	new	old	new	old	new	old	new	old	new
Atlantic	2.8	2.8	3.5	3.3	4.5	4.3	5.5	5.2	6.2	6.6	6.8	7.6	7.6	8.9
Bergen	2.7	2.8	3.3	3.3	4.3	4.3	5.3	5.1	5.7	6.3	6.5	7.3	7.5	8.4
Burlington	2.8	2.8	3.4	3.4	4.4	4.3	5.3	5.2	6.0	6.4	6.6	7.6	7.4	8.8
Camden	2.8	2.8	3.4	3.3	4.4	4.3	5.3	5.1	5.9	6.3	6.6	7.3	7.4	8.5
Cape May	2.9	2.8	3.5	3.3	4.6	4.2	5.6	5.1	6.3	6.4	6.9	7.5	7.7	8.8
Cumberland	2.8	2.8	3.4	3.3	4.5	4.2	5.4	5.1	6.0	6.4	6.8	7.5	7.5	8.8
Essex	2.7	2.8	3.3	3.4	4.3	4.4	5.3	5.2	5.7	6.4	6.4	7.5	7.5	8.7
Gloucester	2.8	2.8	3.4	3.3	4.4	4.2	5.3	5.0	5.9	6.2	6.6	7.3	7.4	8.5
Hudson	2.7	2.7	3.3	3.3	4.3	4.2	5.3	5.0	5.7	6.2	6.4	7.2	7.5	8.3
Hunterdon	2.6	2.9	3.2	3.4	4.2	4.3	5.0	5.0	5.7	6.1	6.5	7.0	7.3	8.0
Mercer	2.7	2.8	3.3	3.3	4.3	4.2	5.2	5.0	5.8	6.2	6.4	7.2	7.5	8.3
Middlesex	2.7	2.8	3.3	3.3	4.3	4.3	5.2	5.1	5.9	6.4	6.4	7.4	7.5	8.6
Monmouth	2.8	2.9	3.4	3.4	4.4	4.4	5.3	5.2	6.0	6.6	6.5	7.7	7.5	8.9
Morris	2.6	3.0	3.3	3.5	4.3	4.5	5.2	5.2	5.7	6.3	6.5	7.3	7.5	8.3
Ocean	2.8	3.0	3.5	3.4	4.5	4.5	5.4	5.4	6.2	6.7	6.6	7.9	7.5	9.2
Passaic	2.6	3.0	3.3	3.5	4.3	4.4	5.4	5.3	5.7	6.6	6.5	7.5	7.6	8.7
Salem	2.8	2.8	3.3	3.3	4.4	4.2	5.3	5.0	5.9	6.2	6.6	7.3	7.4	8.5
Somerset	2.7	2.8	3.3	3.3	4.3	4.3	5.2	5.0	5.7	6.2	6.5	7.2	7.5	8.2
Sussex	2.6	2.7	3.2	3.2	4.2	4.0	5.0	4.7	5.7	5.7	6.6	6.6	7.5	7.6
Union	2.7	2.8	3.3	3.4	4.3	4.4	5.3	5.2	5.8	6.4	6.4	7.5	7.5	8.7
Warren	2.6	2.8	3.2	3.3	4.1	4.2	4.9	4.9	5.6	5.9	6.5	6.8	7.2	7.8