

*Duration, Amounts, and Rates of Precipitation of the Heaviest Storms
Recorded at Hartford, Conn. from July 1900 to Dec. 31, 1902.*

Date	Character of Storm	Where Recorded	Duration of Storm		Total Precipitation in Inches	Average Rate per Hour in Inches	Period of Greatest Precipitation			Duration in Minutes at Maximum Rate	Maximum Rate	Rate per Hour of Maximum Precipitation for Short Periods		
			Hours	Beginning			Hours	Beginning	Rate per Hour			For 10 Minutes	For 20 Minutes	For 30 Minutes
1900														
July 7	R	A	1-45	4-15 P.M.	0.75	0.42	0-20	4-15 P.M.	2.0	7	4.8	3.7	2.3	1.3
July 25-26	R	A	21-15	5-45 P.M.	2.25	0.10	3-30	3-55 A.M. of the 26th	0.3	10	1.2	1.2	0.9	0.9
Sep. 15-16		A	9-30	11-30 P.M.	1.03	0.11								
Oct. 8-10		A	39-	8- A.M.	1.60	0.04	2-20	5-30 A.M. of the 8th	0.2	4	0.8	0.6	0.4	0.2
Nov. 9	R	A	4-	3- A.M.	0.71	0.24	1-	5-45 A.M.	0.5	7	2.0	1.6	0.8	0.7
Nov. 24-27		A	61-	8- P.M.	3.60	0.06	11-30	1- A.M. of the 26th	0.2	10	0.6	0.6	0.57	0.5
" " "		C	"	" " "	3.48	"	"	" " " " " "	"	5	1.2	0.7	0.6	0.5
Dec. 4		A	16-	8- A.M.	1.80	0.11	11-	11- A.M.	0.13	14	0.64	0.6	0.5	0.4
" " "		B	"	" " "	1.84	"	"	" " "	"	10	0.90	0.9	0.7	0.5
1901														
Mar. 10-11	@ S	A	17-30	10- P.M.	2.65	0.15	8-	4- A.M. of the 11th.	0.26	100	0.51	0.7	0.6	0.6
" " "	"	C	"	" " "	2.45	0.14	"	" " " " " "	"	"	0.54	0.8	0.6	0.6
Mar. 20-21		A	24-	2- P.M.	1.70	0.07	13-	12- Mnt. of the 20th	0.11	3	2.2	0.8	0.5	0.4
Mar. 26		A	11-	12-20 A.M.	1.34	0.12	3-	2-10 A.M.	0.23	5	0.84	0.6	0.5	0.4
" " "		C	"	" " " "	1.42	0.13	3-	2- A.M.	0.27	4	1.5	0.7	0.5	0.4
Apr. 3-5		A	40-	9- A.M.	2.00	0.05	10-	9- A.M. of the 3d.	0.13	32	0.4	0.4	0.4	0.4
Apr. 6-7	S	A	37-30	11-30 A.M.	3.10	0.08	15-	5- P.M. of the 6th	0.16	7	1.3	1.0	0.8	0.5
" " "	"	C	36-	" " " "	2.85	0.08	"	" " " " " "	"	8	1.1	1.0	0.8	0.5
Apr. 20-21		B	27-30	11-30 A.M.	3.00	0.11	19-	11- P.M. of the 20th.	0.15	8	0.9	0.8	0.5	0.4
" " "		C	"	" " " "	3.04	0.11	"	" " " " " "	"	7	0.8	0.8	0.5	0.4
Apr. 23-25		A	54-	9-40 A.M.	1.82	0.03	7-	3- P.M. of the 24th.	0.07	55	0.16	0.2	0.2	0.2
" " "		C	"	" " " "	1.66	0.03	"	" " " " " "	0.09	30	0.3	0.36	0.3	0.3
May 3		B	2-	2-50 A.M.	0.50	0.25	2-	2-50 A.M.	0.25	3	2.6	1.0	0.5	0.4
May 9-10		B	39-	8- P.M.	1.34	0.03	8-30	1-20 P.M. of the 9th.	0.14	60	0.4	0.5	0.4	0.4
May 18-19		A	44-	5- A.M.	1.30	0.03	6-	11- A.M. of the 18th.	0.07	120	0.1	0.4	0.2	0.1
May 24	R	A	2-	7-30 P.M.	0.62	0.32	1-20	7-40 P.M.	0.42	9	1.1	1.0	0.7	0.6
May 26-28		C	29-	9- P.M.	1.72	0.06	4-30	4-30 P.M. of the 27th	0.21	20	0.45	0.5	0.5	0.4
July 11	R S	A	8-20	5- P.M.	2.10	0.25	0-12	5- P.M.	4.0	12	4.0	3.9	2.55	1.7
" " "	"	C	8-	5-15 " "	2.35	0.29	0-33	5-15 " "	2.5	20	3.4	3.4	3.4	2.6
July 18	R	A	0-15	4-18 P.M.	0.50	2.00	0-15	4-18 P.M.	2.0	4	3.0	2.4	1.5	1.0
Aug. 3	R	A	0-50	5-40 P.M.	0.74	0.61	0-22	5-40 P.M.	2.1	12	2.4	2.4	1.6	1.2
" " "	"	C	0-10	4- " "	0.05	0.30								
Aug. 6-7		A	15-30	8-50 P.M.	1.85	0.12	6-30	8-50 P.M. of the 6th.	0.18	7	1.3	1.1	0.9	0.6
Aug. 17-18		A	7-	8-20 P.M.	1.10	0.15	7-	8-30 P.M. of the 17th.	0.15	6	1.0	0.8	0.6	0.5
" " "		C	"	" " " "	1.28	0.18	"	" " " " " "	0.18	"	0.76	0.7	0.5	0.4
Aug. 24		A	5-10	3-40 P.M.	1.84	0.37	4-30	4- P.M.	0.38	18	1.1	1.1	1.0	0.9
" " "		C	"	" " " "	1.95	0.38	4-	" " " "	0.45	40	1.2	1.6	1.3	1.26
Sep. 1-2		C	33-40	2-30 A.M.	2.15	0.06	2-45	3-10 P.M. of the 1st.	0.41	5	1.2	0.9	0.6	0.55
Sep. 15	S	A	3-	6- P.M.	0.78	0.26	1-30	6- P.M.	0.43	6	2.5	1.9	1.4	1.0
" " "	"	C	"	6-5 " "	1.20	0.40	1-0	7-10 P.M.	1.00	7	3.9	3.7	2.5	1.9
Sep. 17	S	A	5-	11- A.M.	0.44	0.09	0-9	11-25 A.M.	1.46	9	1.46	1.3	0.7	0.4
" " "	"	B	"	" " " "	0.62	0.12	0-6	" " " "	2.30	6	2.3	1.4	0.7	0.4
" " "	"	C	"	" " " "	0.96	0.19	0-30	11- " "	1.60	10	3.7	3.7	2.1	1.6
Sep. 29		A	7-	12- Mnt.	1.03	0.15	6-	12-30 A.M.	0.16	10	1.2	1.2	0.8	0.6
Oct. 2		A	8-	5- P.M.	1.00	0.12	3-30	8- P.M.	0.24	6	1.0	0.9	0.7	0.6
Oct. 13-15		A	23-40	11- P.M.	2.05	0.08	7-20	8-40 A.M. of the 14th.	0.14	20	0.48	0.6	0.5	0.4
" " "		C	"	" " " "	2.07	"	"	" " " " " "	"	10	0.84	0.8	0.7	0.6
Nov. 11-12		A	30-	1- P.M.	0.84	0.02	0-12	1- A.M. of the 12th	0.05	60	0.12	0.24	0.15	0.12
Nov. 23-25		A	34-30	9-30 P.M.	1.13	0.03	0-9	9- A.M. of the 24th	0.11	20	0.24	0.3	0.24	0.2
Dec. 3-4	*	A	14-30	10-30 A.M.	1.80	0.12	14-30	10-30 A.M. of the 3d	0.12	30	0.16	0.2	0.18	0.16
Dec. 9-10		A	6-	12-30 A.M.	0.95	0.16	4-	2-50 A.M. of the 10th	0.22	30	0.6	0.6	0.6	0.6
Dec. 14-15		A	12-	8-30 P.M.	1.42	0.12	7-30	1- A.M. of the 15th	0.17	6	2.0	1.4	0.8	0.6
Dec. 23-24	*	A	6-30	12- Mnt.	0.56	0.08	5-30	1- A.M. of the 24th	0.09	20	0.18	0.18	0.18	0.14
Dec. 26-27	*	A	15-	7-40 P.M.	0.90	0.06	12-	8-40 P.M. of the 26th	0.07	60	0.1	0.1	0.1	0.1
Dec. 28-30	S	A	36-	12 Mnt.	3.40	0.09	10-	12-40 A.M. of the 29th	0.15	12	0.5	0.54	0.5	0.4
Dec. 29-30	"	C	35-20	12-40 A.M.	3.50	0.10	9-30	1- A.M. of the 29th	0.18	30	0.5	0.7	0.5	0.5
1902														
Jan. 21-22		A	12-	8-30 P.M.	0.86	0.07	9-30	8-40 P.M. of the 21st	0.08	20	0.24	0.24	0.24	0.2
Jan. 26-27		B	16-	5- P.M.	0.61	0.04	4-	12- Mnt. of the 26th	0.10	60	0.16	0.2	0.18	0.16
Feb. 17-18	*	A	21-	5- A.M.	0.97	0.04	7-40	6-40 A.M. of the 17th	0.09	40	0.21	0.21	0.21	0.21
Feb. 21-22	*	A	27-	12-20 P.M.	1.25	0.04	27-	12-20 P.M. of the 21st	0.04	20	0.24	0.24	0.24	0.2
Feb. 28-	S	A	8-	4- P.M.	1.55	0.19	3-	4-40 P.M.	0.42	6	2.0	1.5	0.9	0.66
" " "	"	B	"	" " " "	1.38	0.17	"	" " " "	0.40	8	1.8	1.4	0.9	0.7
" " "	"	C	"	" " " "	1.58	0.20	"	" " " "	0.43	7	1.8	1.5	0.76	0.76
Mar. 2		A	3-	8-20 A.M.	0.72	0.24	2-30	8-40 A.M.	0.25	10	0.6	0.6	0.4	0.4
Mar. 5	*	A	9-	11-40 A.M.	1.14	0.12	6-30	11-40 A.M.	0.15	60	0.2	0.2	0.2	0.2
Mar. 8-9		A	17-	7-30 P.M.	1.73	0.10	14-	8- P.M. of the 8th	0.08	20	0.3	0.3	0.3	0.28
Mar. 16-17		A	19-	1-30 P.M.	1.07	0.05	6-	10-40 P.M. of the 16th	0.17	10	0.4	0.4	0.3	0.3