

ORIGINAL MONTHLY RECORD OF OBSERVATIONS at Richmond, Va., for the Month of November, 1898.

DATE.	TEMPERATURE.							PRECIPITATION.											CHARACTER OF DAY.	DATE.			
	Maximum.	Minimum.	Range.	Change.	Mean. (Max. and Min.)	Normal.	Departure.	TOTAL EXCESS OR DEFICIENCY.		8 A. M.		8 P. M.		TOTAL.	Normal.	Departure.	TOTAL EXCESS OR DEFICIENCY.				SNOWFALL. (Inches and tenths.)		Average daily cloudiness (0 to 10).
								Since 1st of month.	Since Jan. 1st.	Character.	Beginning.	Ending.	Character.				Beginning.	Ending.			8 p. m. to 8 p. m.	Since 1st of month.	
1898	(b)	(b)	(b)	(b)	(b)								(b) ††									1898	
1	57	38	19	2	48																		
2	69	38	31	6	54																		1
3	65	45	20	1	55																		2
4	65	42	23	1	54																		3
5	62	44	18	1	53																		4
6	63	45	18	1	54																		5
7	56	38	18	7	47					R	2:30 a.m.	6:20 a.m.	R	8:20 a.m.	8:25 a.m.	10							6
8	61	35	26	1	48																		7
9	71	50	21	12	60																		8
10	71	62	9	6	66																		9
11	66	42	24	12	54					R		DN	R	9:10 a.m.	1:30 p.m.	.01							10
12	51	37	14	10	44											.19							11
13	48	43	5	2	46																		12
14	53	43	10	2	48					R		DN	R	11:00 AM		.12							13
15	54	37	17	2	46											.25							14
16	66	38	8	4	42																		15
17	51	44	7	6	48					R		5:30 a.m.				.04							16
18	52	47	5	2	50					R	D.N.	6:30 a.m.	R	11:55 a.m.		.38							17
19	56	47	9	0	50					R		DN-18+19	R	12:25 P.M.	2:30 P.M.	.10							18
20	58	41	17	2	50											.26							19
21	58	34	24	4	46																		20
22	61	35	26	2	48																		21
23	58	35	23	2	46																		22
24	40	32	8	10	36					R	8:10 P.M.	DN	R and S	5:05 P.M.	5:30 P.M.	.04							23
25	42	28	14	1	35											.07							24
26	34	26	8	5	30					S	D.N.		S	11 a.m.	12:30 P.M.								25
27	46	26	20	6	36								R	3 P.M.	1:30 P.M.	.08							26
28	44	27	17	0	36											.08							27
29	40	35	5	0	36																		28
30	54	35	19	6	44					R	D.N.		R	4:35 P.M.		.58							29
31										R		DN				.07							30
S	1652	1165	487	120	1392					(a)			(a)			2.22							(a)
M	55.1	38.8	16.2	4.0	47.0					(a)			(a)			(a)							(a)

† Use the following abbreviations: R—rain, S<sup>d</sup>—dry snow, S<sup>m</sup>—moist snow, S<sup>l</sup>—sleet, H—hail. †† T indicates trace of precipitation.