ORIGINAL MONTHLY RECORD OF OBSERVATIONS at Richmond Va, for the Month of November, 1897.

Date. 1897.	TEMPERATURE. Maximum. (b)	Minimum. (b)	Range. (b)	Change. (b)	Mean. (Max. and Min.)	Normal.	Departure.	Total excess or deficiency. Since 1st of month.	Since Jan. 1st.	PRECIPITATION. 8 A. M. Character. ‡	Beginning.	Ending.	8 P. M. Character. ‡	Beginning.	Ending.	Total. 8 p. m. to 8 p. m. (b) ††	Normal.	Departure.	Total excess or deficiency. Since 1st of month.	Since Jan. 1st.	Snowfall. (Inches and tenths.) Unmelted. (8 p. m. to 8 p. m.) (b)	On ground at 8 p. m.	Average daily cloudiness (0 to 10).	Character of day.	Date. 1897.
																						In.	In.			
1	68	50	17	7	58					R	All	---		---	---	65						0	0	10	Cloudy	1
2	67	50	17	2	58					R	---	D.N.				.48						0	0	8	Cloudy	2
3	63	47	16	2	55											0						0	0	4	Pt Cloudy	3
4	67	45	22	1	56											0						0	0	0	Clear	4
5	68	41	27	2	54											0						0	0	0	Clear	5
6	66	43	23	0	54											0						0	0	2	Clear	6
7	60	35	25	6	48					R			R.	5.25 pm	7.55 pm	.02						0	0	7	Pt Cloudy	7
8	70	51	19	12	60											0						0	0	10	Cloudy	8
9	72	51	21	2	62								R.	2.00 pm	2.10 pm	T						0	0	10	Cloudy	9
10	58	44	14	11	51											0						0	0	8	Cloudy	10
11	54	46	14	4	47						8.40 pm	8.40 pm	R	10.45 am	4.20 pm	.10						0	0	10	Cloudy	11
12	47	40	7	3	44					R	8.40 pm 11"	8.50 pm 11"				T						0	0	3	Clear	12
13	57	31	26	0	44											0						0	0	3	Clear	13
14	51	31	20	3	41								R	10.25 am	10.50 am	T						0	0	7	Pt Cloudy	14
15	74	44	30	18	59											0						0	0	4	Pt Cloudy	15
16	75	45	30	1	60					R	9.14					0						0	0	7	Pt Cloudy	16
17	48	36	12	18	42					R	9.14 pm 16"	D.N. 17"				.42						0	0	0	Clear	17
18	47	31	16	3	39											0						0	0	0	Clear	18
19	56	32	24	5	44											0						0	0	0	Clear	19
20	66	40	25	10	54											0						0	0	3	Clear	20
21	74	40	34	3	57											0						0	0	0	Clear	21
22	59	46	13	5	52											0						0	0	6	Pt Cloudy	22
23	49	31	18	12	40											0						0	0	8	Cloudy	23
24	42	28	14	5	35											0						0	0	7	Pt Cloudy	24
25	48	29	19	3	38								R	7.45 pm	7.50 pm	T						0	0	8	Cloudy	25
26	71	45	26	20	58					R	8.25 pm 25"	D.N. 26"	R	5.45 pm	---	.15						0	0	10	Cloudy	26
27	64	34	30	9	49					R	---	D.N. 27"				.71						0	0	7	Pt Cloudy	27
28	42	29	13	13	36											0						0	0	3	Clear	28
29	47	35	12	5	41					R	D.N.	---	R	---	2.45 pm	.54						0	0	9	Cloudy	29
30	39	28	11	7	34											0						0	0	0	Clear	30
31																										31
8					1470											3.07						0	1.54			

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