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

Date. 1897	TEMPERATURE. Maximum. (b)	Minimum (b)	Range. (b)	Change. (b)	Mean. (Max. and Min.) (b)	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) In.	On ground at 8 p. m. In.	Average daily cloudiness (0 to 10).	Character of day.	Date. 1897
1																							2	Clear	1
2													R	8.30 p	4.09 p.	+							3	Clear	2
3																							1	Clear	3
4																							1	Clear	4
5	76	46	30	–	61																		2	Clear	5
6	84	54	30	8	69																		2	Clear	6
7	79	54	25	3	66																		1	Clear	7
8	72	50	22	5	61																		3	Clear	8
9	88	50	38	8	69																		2	Clear	9
10	64	52	12	11	58																		2	Clear	10
11	80	52	28	8	66																		6	Cloudy	11
12	81	60	21	4	70					R R	6.55 am ~~6.55 am~~	6.58 am. ~~6.58 am~~	R	8.10 am	10.20 am	.36						7	Pt Cloudy	12
13	83	65	18	4	74																		4	Pt Cloudy	13
14	78	56	22	7	67																		4	Pt Cloudy	14
15	84	50	34	0	67																		2	Clear	15
16	90	53	37	5	72																		3	Clear	16
17	70	48	22	13	59																		5	Pt Cloudy	17
18	66	42	24	5	54																		4	Pt Cloudy	18
19	65	46	19	2	56					R	11.53		R	11.53 am	—	.09							8	Cloudy	19
20	61	52	9	0	56					R	—	—		—	—	2.08							10	Cloudy	20
21	64	56	8	4	60					R	—	~~10.25~~		—	10.25	.04							10	Cloudy	21
22	68	56	12	2	62					R	during night	~~A.M.~~		8.43	9.45 am	.05							10	Cloudy	22
23	59	50	9	8	54					R	8.43 pm R2m	during night	R	5.35 pm	—	.63							10	Cloudy	23
24	51	43	8	7	47					R	—	—		—	—	1.01							10	Cloudy	24
25	57	48	9	5	52					R R	~~11.40~~	~~10.25~~	R	11.40 am	10.25 am	1.08							10	Cloudy	25
26	56	51	5	2	54					R	—	—	R	—	—	1.13							10	Cloudy	26
27	56	52	4	0	54					R R	~~11.40~~	during night ~~11.30~~	R	11.28 am	~~11.25~~	.03							10	Cloudy	27
28	62	55	7	4	58					R	~~D.N.~~	~~D.N. 27°~~ 11.35 pm				.02							9	Cloudy	28
29	69	46	23	0	58					R	during night	during night				.02							10	Cloudy	29
30	60	41	19	8	50																		7	Pt Cloudy	30
31	64	42	22	3	53																		6	Pt Cloudy	31
S	1897	1399	498	128	1647		(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	6.54			(a)	(a)	(a)		(a)	(a)	(a)
M	~~902~~ 649	~~511~~ 507	19.1	4.9	60.0	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(e)	(a)	(a)	(a)	(a)	(c)	(a)	(a)	(a)	(a)

* Underlined the maximum temperature recorded on a p. m. or on the following day occurred after midnight. ‡ Use the following abbreviations: R—rain, S—snow, Sl—sleet, H—hail.