ORIGINAL MONTHLY RECORD OF OBSERVATIONS at Richmond Va., for the Month of December, 1904.

Date. Dec 1904	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. Dec 1904
1	56	31	25	8	44											0					0.0	0.0	6	Pt Cldy	1
2	48	38	10	1	43								R	12.25 pm	- - - - -	.27					0	0	10	Cloudy	2
3	38	34	4	7	36					R	- - - - -	D V	R	8.15 am	10 am	.53					6	0	10	Cloudy	3
4	40	33	7	6	36					R	9.15 pm	D V	R	9.15 am	3.30 pm	.01					0	0	10	Cloudy	4
5	34	31	3	4	32					R	1.50 am	- - - - -	R	- - - - -	- - - - -	1.17					0	0	10	Cloudy	5
6	42	30	12	4	36					R	- - - - -	8.12 pm				T					0	0	1	Clear	6
7	49	30	19	4	40											0					0	0	2	Clear	7
8	60	31	29	6	46											0					0	0	0	Clear	8
9	48	32	16	6	40											0					0	0	8	Cloudy	9
10	34	19	15	14	26					S m R+S	10.30 pm 12.35 am	12.35 am 7.15 am	R R+S S	9.25 am 9.50 am 10 am	9.50 am 10 am 6.15 pm	.46					3.0	1.5	10	Cloudy	10
11	23	13	10	8	18											0					0	0.8	0	Clear	11
12	30	14	16	4	22					R	D V	- - - -	R	- - - -	12.55 pm	.13					1.3	2.1	9	Cloudy	12
13	35	12	23	2	24											0					0	1.9	4	Pt Cldy	13
14	30	18	12	0	24											0					0	1.6	5	Pt Cldy	14
15	28	21	7	0	24					S d	6.10 am	- - - -	S d R+S S	3.20 pm 6.50 pm 7.10 pm	12.30 pm 6.50 pm 7.10 pm	.15					1.1	2.4	10	Cloudy	15
16	43	21	22	8	32					S m	- - - - -	D V				.05					1.1	3.2	0	Clear	16
17	35	26	9	2	30								S m R+S S	11.58 am 12.50 pm 5.38 pm	12.16 pm 5.38 pm 6.10 pm	.22					2.6	5.0	10	Cloudy	17
18	44	27	17	6	36					S m R	- - - - -	1.30 am * 5 am				.12					I	3.5	0	Clear	18
19	45	27	18	0	36											0					0	2.5	7	Pt Cldy	19
20	43	27	16	1	35											0					0	1.4	3	Clear	20
21	41	26	15	1	34											0					0	0.5	0	Clear	21
22	47	20	27	2	34											0					0	T	1	Clear	22
23	62	36	26	15	49											0					0	T	2	Clear	23
24	61	28	23	1	50					R	D V	D V	R R R	8.50 am 9.21 am 2.41 pm	9.05 am 11.30 am - - - - -	.27					0	0	10	Cloudy	24
25	38	30	8	16	34					R	- - - - -	D V	R	8.35 am	- - - -	.12					0	0	10	Cloudy	25
26	34	31	3	2	32					R	- - - - -	D V	R	5.40 pm	- - - - -	.03					0	0	10	Cloudy	26
27	66	33	33	18	50					R	- - - - -	- - - - -	R	- - - - -	8.35 am	.12					0	0	10	Cloudy	27
28	67	30	37	2	48					R	12.45 am	* 2 am				.06					0	0	1	Clear	28
29	38	23	15	18	30											0					0	0	0	Clear	29
30	54	26	28	10	40											0					0	0	0	Clear	30
31	62	35	27	8	48											0					0	0	0	Clear	31
S ...	1377	843	534	176	1109		(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	3.71		(a)	(a)	(a)	8.5	(a)	159	(a)	(a)
M ...	44.4	27.2	17.2	5.7	35.8	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	5.1	(a)	(a)

Enlisted date of precipitation from accompanying unofficial rain

0.4

T

‡ Use the following abbreviations: R—rain, S d—dry snow, S m—moist snow, Sl—sleet, H—hail.

†† T indicates trace of precipitation.

46.2 − 10.4

* approximately.

x partly melted as it fell

(6)

8—154