

MONTHLY RECORD OF OBSERVATIONS at Richmond, Va., for the Month of December, 1915

DATE.	TEMPERATURE.								PRECIPITATION.																DATE.				
	Maximum. (b)	Minimum. (b)	Range. (b)	Change. (b)	Mean. (Max. and Min.) (b)	Normal.	Departure.	Total excess or deficiency since 1st of month.	Character. †	Beginning.	Ending.	Character. †	Beginning.	Ending.	Character. †	Beginning.	Ending.	Character. †	Beginning.	Ending.	Total (Mid. to mid.) (b) ††	Normal.	Departure.	Total excess or deficiency since 1st of month.		Hail and sleet unmelted. --p.m. to --p.m. * ††	Snow unmelted. --p.m. to --p.m. * ††	Hail, sleet, and snow on ground at --p.m. * ††	Amount of precipitation from melted snow (mid. to mid.) (mid. to mid.)
1	41	20	21	4	30	44	-14	-14													0	.09	-.09	-.09	0	0	0	0	1
2	48	31	17	10	40	44	-4	-18													0	.09	-.09	-.18	0	0	0	0	2
3	41	32	9	4	36	44	-8	-26													0	.08	-.08	-.26	0	0	0	0	3
4	42	28	14	1	35	43	-8	-34													0	.08	-.08	-.34	0	0	0	0	4
5	36	25	11	5	30	43	-13	-47	S <sup>d</sup>	5:20P	8:30P	S <sup>d</sup>	9:45P	10:15P							T	.09	-.09	-.43	0	T	T	T	5
6	41	30	11	6	36	43	-7	-54													0	.09	-.09	-.52	0	T	0	0	6
7	46	24	22	1	35	43	-8	-62													0	.09	-.09	-.61	0	0	0	0	7
8	46	28	18	2	37	42	-5	-67	S <sup>d</sup>	DNa	DNa	R	11:30a	12:00P							0.01	.09	-.08	-.69	0	T	0	T	8
9	48	32	16	3	40	42	-2	-69	R	4:45P	5:00P										T	.09	-.09	-.78	0	0	0	0	9
10	39	26	13	8	32	42	-10	-79													0	.09	-.09	-.87	0	0	0	0	10
11	36	19	17	4	28	42	-14	-93	S <sup>d</sup>	10:40P	---										T	.09	-.09	-.96	0	0	0	0	11
12	34	27	7	2	30	42	-12	-105	S <sup>d</sup>	---	DNa	S <sup>m</sup>	6:00P	6:15P	Sl	7:30P	7:40P	Sl	7:50P	8:05P	0.10	.10	0	-.96	T	0.6	0.3	.10	12
13	44	31	13	8	38	41	-3	-108	Sl	12:30a	DNa	R	DNa	8:25a	8:5 <sup>m</sup>	8:25a	8:40a	S <sup>m</sup>	8:40a	10:15a	0.48	.10	+38	-.38	T	T	0	T	13
14	40	25	15	6	32	41	-9	-117													0	.09	-.09	-.67	0	0	0	0	14
15	36	19	17	4	28	41	-13	-130													0	.09	-.09	-.76	0	0	0	0	15
16	35	28	7	4	32	41	-9	-139	R	8:20a	10:30a	R	6:10p	9:35p							0.5	.11	-.08	-.82	0	0	0	0	16
17	44	34	10	7	39	40	-1	-140													0	.12	-.12	-.94	0	0	0	0	17
18	63	37	26	11	50	40	+10	-130	R	DNa	9:10a	R	10:20a	10:27a							.38	.12	+26	-.68	0	0	0	0	18
19	48	27	21	12	38	40	-2	-132													0	.11	-.11	-.79	0	0	0	0	19
20	43	29	14	2	36	40	-4	-136													0	.10	-.10	-.89	0	0	0	0	20
21	38	26	12	4	32	40	-8	-144													0	.11	-.11	-1.00	0	0	0	0	21
22	46	23	23	2	34	40	-6	-150													0	.10	-.10	-1.10	0	0	0	0	22
23	55	28	28	7	41	40	+1	-149													0	.10	-.10	-1.20	0	0	0	0	23
24	57	29	28	2	43	39	+4	-145	R	11:20a	11:30a										T	.11	-.11	-1.31	0	0	0	0	24
25	66	41	25	11	54	39	+15	-130	R	8:15p	.....										.19	.10	+1.09	-1.22	0	0	0	0	25
26	47	33	14	14	40	39	+1	-129	R	.....	1:15a										.03	.10	-.07	-1.29	0	0	0	0	26
27	58	29	29	4	44	39	+5	-124													0	.09	-.09	-1.38	0	0	0	0	27
28	53	42	11	4	48	39	+9	-115	R	12:55p	3:40p	R	7:32p	7:37p	R	8:10p	.....				.17	.09	+0.8	-1.30	0	0	0	0	28
29	71	38	33	6	54	39	+15	-100	R	.....	10:00a	R	12:54p	1:12p							.52	.09	+1.43	-.87	0	0	0	0	29
30	47	34	13	14	40	39	+1	-99													0	.09	-.09	-.96	0	0	0	0	30
31	40	33	7	4	36	39	-3	-102													0	.11	-.11	-1.07	0	0	0	0	31
S	1429	907	522	176	1168	1270	Total excess or deficiency since January 1, -1.81	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	1.93	3.00	Total excess or deficiency since January 1, -5.17	T	0.6	(a)	(a)	(a)	
M	46.1	29.3	16.8	5.7	37.7	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)

All data are in the standard of time in local use. † Use the following abbreviations: R—rain, S<sup>d</sup>—dry snow, S<sup>m</sup>—moist snow, H—hail, Sl—sleet. †† T indicates trace of precipitation. ††† Enter the local standard time of observation. \* Inches and tenths.