

MONTHLY RECORD OF OBSERVATIONS at Richmond Va., for the Month of December, 1912

DATE.	TEMPERATURE.								PRECIPITATION.														DATE.							
	Maximum. (b)	Minimum. (b)	Range. (b)	Change. (b)	Mean. (Max. and Min.) (c)	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.)	
Sunday 1	55	32	23	1	44	44	0	0													In.				In.	In.	In.	In.	1	
2	67	37	30	8	52	44	+8	+8	R	3:30p	6:30p	R	9:30p	9:45p								.11	.09	+02	-07	0	0	0	0	2
3	55	40	15	4	48	44	+4	+12													0	.08	-08	-15	0	0	0	0	3	
4	53	37	16	3	45	43	+2	+14	R	10:00a											.73	.08	+65	+50	0	0	0	0	4	
5	56	50	6	8	53	43	+10	+24	R		6:30a	R	4:55p	11:00p								.09	.09	0	+50	0	0	0	0	5
6	74	54	20	11	64	43	+21	+45	R	5:30a	6:30a										.01	.09	-08	+42	0	0	0	0	6	
7	58	45	13	12	52	43	+9	+54	R	9:58p	10:10p										T	.09	-09	+33	0	0	0	0	7	
8	55	44	11	2	50	42	+8	+62													0	.09	-09	+24	0	0	0	0	8	
9	46	24	22	15	35	42	-7	+55	R	12:50a	2:00a	S ^m	2:00a	2:30a								.06	.09	-03	+21	0	0.1	T	.01	9
10	51	26	25	3	38	42	-4	+51	R	11:30p	11:45p										T	.09	-09	+12	0	0	0	0	10	
11	49	43	6	8	46	42	+4	+55	R	3:15a	11:00a											.06	.09	-03	+09	0	0	0	0	11
12	44	26	18	11	35	42	-7	+48													0	.10	-10	-01	0	0	0	0	12	
13	39	17	22	7	28	41	-13	+35													0	.10	-10	-11	0	0	0	0	13	
14	50	26	24	10	38	41	-3	+32													0	.09	-09	-20	0	0	0	0	14	
15	57	28	29	4	42	41	+1	+33													0	.09	-09	-29	0	0	0	0	15	
16	58	40	18	7	49	41	+8	+41													0	.11	-11	-40	0	0	0	0	16	
17	62	32	30	2	47	40	+7	+48													0	.12	-12	-57	0	0	0	0	17	
18	62	52	10	10	57	40	+17	+65	R	12:30a	6:20a	R	8:35a	9:20a	R	10:20p					.45	.12	+33	-19	0	0	0	0	18	
19	54	31	23	15	42	40	+2	+67	R		4:00a										.19	.11	+08	-11	0	0	0	0	19	
20	52	28	24	2	40	40	0	+67													0	.10	-10	-21	0	0	0	0	20	
21	55	36	19	6	46	40	+6	+73													0	.11	-11	-32	0	0	0	0	21	
22	36	27	7	14	32	40	-8	+65													0	.10	-10	-42	0	0	0	0	22	
23	39	26	13	0	32	40	-8	+57	S ^m	7:00p	9:15p	R	9:15p	9:45p	SL	9:45p	DNP.	S ^m	DNF			.11	.10	+01	-41	0	T	T	.06	23
24	38	30	8	2	34	39	-5	+52	S ^m		10:00a										.35	.11	+24	-17	0.1	0.1	0	0	24	
25	47	24	23	2	36	39	-3	+49													0	.10	-10	-27	0	0	0	0	25	
26	51	24	27	2	38	39	-1	+48	R	5:55p	7:30p	R	9:55p								T	.10	-10	-37	0	0	0	0	26	
27	47	34	15	4	42	39	+3	+51	R		2:00a	R	4:00a	5:30a	R	8:05a	11:00a				.19	.09	+10	-27	0	0	0	0	27	
28	47	28	21	4	38	39	-1	+50													0	.09	-09	-36	0	0	0	0	28	
29	54	29	25	4	42	39	+3	+53													0	.09	-09	-45	0	0	0	0	29	
30	63	43	20	11	53	39	+14	+67	R	7:10a	7:30a	R	8:27a	10:42a	R*	10:42a	10:46a	R	10:46a	2:40p	.41	.09	+32	-13	T	0	0	0	30	
31	48	32	16	13	40	39	+1	+68	R	7:20p											.08	.11	-03	-16	0	0	0	0	31	
S	1626	1047	579	205	1338	1270	Total excess or deficiency since January 1, -4.77		(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	2.84	3.00	Total excess or deficiency since January 1, -6.11		0.1	0.2	(a)	(a)	(a)	
M	52.5	33.8	18.7	6.6	43.2	(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^d—dry snow, S^m—moist snow, H—hail, SL—sleet. †† T indicates trace of precipitation. †† Enter the local standard time of observation. * Inches and tenths.

+ Estimated