

MONTHLY RECORD OF OBSERVATIONS at Richmond Va., for the Month of October, 1913

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 un-melted. -p.m. to -p.m. * ††	Snow un-melted. -p.m. to -p.m. * ††	Hail, sleet, and snow on ground at -p.m. * ††	Amount of precipitation from melted snow (mid. to mid.). (a)
Wednesday 1	81	62	19	2	72	66	+6	+6	R	11:31a	4:05a										.05	.09	-.04	-.04	0	0	0	0	1
2	78	56	22	5	67	66	+1	+7	R	3:28p	5:10p										.13	.09	+.04	00	0	0	0	0	2
3	69	53	16	6	61	65	-4	+3	R	5:10a(?)	8:05a	R	8:20a	9:55a							.07	.09	-.02	-.02	0	0	0	0	3
4	75	53	22	3	64	65	-1	+2													0	.09	-.09	-.11	0	0	0	0	4
5	77	52	25	0	64	64	0	+2													0	.09	-.09	-.20	0	0	0	0	5
6	79	54	25	2	66	64	+2	+4													0	.09	-.09	-.29	0	0	0	0	6
7	68	63	5	0	66	64	+2	+6	R	4:50a	9:20a	R	11:52a	8:10p	R	9:20p	-----				.03	.09	-.06	-.35	0	0	0	0	7
8	76	66	10	5	71	63	+8	+14	R	-----	6:00a(?)	R	7:18a	10:28a	R	12:26p	12:29p				.07	.09	-.02	-.37	0	0	0	0	8
9	75	69	7	1	72	63	+9	+23	R	0na	8:01a	R	12:47p	3:31p							.28	.09	+.19	-.18	0	0	0	0	9
10	74	66	8	2	70	62	+8	+31	R	8:27a	8:48a	R	9:05a	9:21a	R	2:43p	2:56p	R	7:30p	9:10p	.01	.08	-.07	-.25	0	0	0	0	10
11	71	65	6	2	68	62	+6	+37	R	11:55p	2:10p	R	2:45p	3:05p	R	3:55p	4:15p	R	9:20p	10:15p	T	.07	-.07	-.32	0	0	0	0	11
12	68	49	19	10	58	62	-4	+33	R	12:50a	1:30a(?)										.10	0.7	+.03	-.29	0	0	0	0	12
13	64	50	14	1	57	61	-4	+29													0	0.7	-.07	-.36	0	0	0	0	13
14	68	44	24	1	56	61	-5	+24													0	0.7	-.07	-.43	0	0	0	0	14
15	76	62	24	8	64	60	+4	+28													0	.08	-.08	-.51	0	0	0	0	15
16	77	52	25	0	64	60	+4	+32													0	.09	-.09	-.60	0	0	0	0	16
17	72	51	21	2	62	59	+3	+35													0	.10	-.10	-.70	0	0	0	0	17
18	70	57	13	2	64	59	+5	+40	R	7 ¹⁹ _a	7 ³⁸ _a	R	8 ⁰⁵ _a	8 ¹⁶ _a	R	9 ⁴² _a	11 ³⁰ _a				.02	.12	-.10	-.80	0	0	0	0	18
19	64	52	12	6	58	58	0	+40	R	7 ³⁴ _a	8 ⁰⁸ _a	R	8 ⁵⁰ _a	3 ⁴⁰ _p	R	8 ⁰⁶ _p	10 ⁴⁵ _p				.35	.13	+.22	-.58	0	0	0	0	19
20	64	45	19	4	54	58	-4	+36	R	4:05a(?)	4:30a(?)	R	2 ⁴⁰ _p	2 ⁵⁵ _p							.04	.14	-.10	-.68	0	0	0	0	20
21	52	32	20	12	42	58	-16	+20													0	.15	-.15	-.83	0	0	0	0	21
22	55	29	26	0	42	57	-15	+5													0	.16	-.16	-.99	0	0	0	0	22
23	64	35	29	8	50	57	-7	-2													0	.16	-.16	-.1.15	0	0	0	0	23
24	67	54	13	10	60	56	+4	+2	R	6:40a	10:52a	R	11:45a	6:35p	R	7:30p	8:45p	R	10:10p	-----	.82	.16	+.66	-.49	0	0	0	0	24
25	68	52	16	0	60	56	+4	+6	R	-----	9:00a	R	12:04p	12:15p	R	7:48p	10:20p				1.98	.15	+.183	+.1.34	0	0	0	0	25
26	72	45	27	2	58	56	+2	+8													0	.14	-.14	+.1.20	0	0	0	0	26
27	74	48	26	3	61	55	+6	+14	R	8:45p	9:00p										T	.14	-.14	+.1.06	0	0	0	0	27
28	77	54	23	5	66	55	+11	+25													0	.12	-.12	+.94	0	0	0	0	28
29	64	47	17	10	56	54	+2	+27													0	.11	-.11	+.93	0	0	0	0	29
30	60	42	18	5	51	54	-3	+24													0	.10	-.10	+.73	0	0	0	0	30
31	63	38	18	7	44	54	-10	+14													0	.10	-.10	+.63	0	0	0	0	31
S	2152	1583	569	124	1868	1854	Total excess or deficiency since January 1, +276		(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	3.95	3.32	Total excess or deficiency since January 1, -2.16		0	0	(a)	(a)	(a)
M	69.4	61.1	18.4	4.0	60.3	(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, S^l—sleet. †† T indicates trace of precipitation. †† Enter the local standard time of observation. * Inches and tenths.