

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

DATE.	TEMPERATURE.								PRECIPITATION.																DATE.								
	Maximum. (c)	Minimum. (c)	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. 8 p. m. to 8 p. m. * ††	Snow un-melted. 8 p. m. to 8 p. m. * ††	Hail, sleet, and snow on ground at 8 p. m. * ††	Amount of precipitation from melted snow (mid. to mid.)				
																														In.	In.	In.	In.
MONDAY 1	87	67	20	1	77	75	+2	+2													0.00	.10	-.10	-.10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
2	83	69	14	1	76	74	+2	+4	R	8:52a	9:03a	R	9:36a	9:41a.							.05	.10	-.05	-.15	0	0	0	0	0	0	0	2	
3	76	69	7	4	72	74	-2	+2	R	3:28a	7:40a	R	10:05a	10:15a	R	10:42a	10:51p	R	4:50p	6:15p	1.32	.09	+1.23	+1.08	0	0	0	0	0	0	0	3	
4	86	69	17	6	78	74	+4	+6													9	.09	-.09	+99	0	0	0	0	0	0	0	4	
5	87	70	17	0	78	74	+4	+10													0	.09	-.09	+90	0	0	0	0	0	0	5		
6	88	70	18	1	79	74	+5	+15													0	.10	-.10	+80	0	0	0	0	0	0	6		
7	89	70	19	1	80	73	+7	+22													0	.11	-.11	+69	0	0	0	0	0	0	7		
8	88	72	16	0	80	73	+7	+29	R	7:06p	7:11p										T	.11	-.11	+58	0	0	0	0	0	0	8		
9	77	59	18	12	68	73	-5	+24													0	.12	-.12	+46	0	0	0	0	0	0	9		
10	72	52	20	6	62	72	-10	+14													0	.14	-.14	+32	0	0	0	0	0	0	10		
11	77	49	28	1	63	72	-9	+5													0	.14	-.14	+18	0	0	0	0	0	0	11		
12	84	54	30	6	69	72	-3	+2	R	11:25p	11:50p(?)										.01	.14	-.13	+05	0	0	0	0	0	0	12		
13	77	59	18	1	68	72	-4	-2	R	2:05a(?)	2:35a(?)										.01	.15	-.14	-.09	0	0	0	0	0	0	13		
14	69	53	16	7	61	71	-10	-12													0	.15	-.15	-.24	0	0	0	0	0	0	14		
15	68	52	16	1	60	71	-11	-23													0	.14	-.14	-.38	0	0	0	0	0	0	15		
16	71	57	14	4	64	71	-7	-30													0	.13	-.13	-.51	0	0	0	0	0	0	16		
17	78	62	16	6	70	70	0	-30	R	5:08p	8:10p	R	9:05p	10:40p							.23	.12	+11	-.40	0	0	0	0	0	0	17		
18	73	65	8	1	69	70	-1	-31	R	1:09p	6:05p										.02	.13	-.11	-.51	0	0	0	0	0	0	18		
19	75	67	8	2	71	70	+1	-30	R	6:29a	9:20a	R	9:58a	10:35a	R	4:03p	4:40p	R	8:40p	10:45p	.33	.12	+21	-.30	0	0	0	0	0	0	19		
20	82	68	14	4	75	70	+5	-25	R	7:50a	8:10a	R	8:40a	9:05a							T	.12	-.12	-.42	0	0	0	0	0	0	20		
21	82	61	21	3	72	69	+3	-22	R	11:50a	12:45p	R	1:35p	7:00p							1.22	.12	+1.10	+68	0	0	0	0	0	0	21		
22	66	46	20	16	56	69	-13	-35													0	.11	-.11	+57	0	0	0	0	0	0	22		
23	71	43	28	1	57	69	-12	-47													0	.11	-.11	+46	0	0	0	0	0	0	23		
24	72	47	25	3	60	68	-8	-55													0	.10	-.10	+36	0	0	0	0	0	0	24		
25	77	50	27	4	64	68	-4	-61													0	.11	-.11	+25	0	0	0	0	0	0	25		
26	80	53	27	2	66	68	-2	-63													0	.11	-.11	+14	0	0	0	0	0	0	26		
27	71	61	10	0	66	67	-1	-62	R	11:58a	12:02p	R	10:28p	10:41p							T	.11	-.11	+03	0	0	0	0	0	0	27		
28	74	57	17	0	66	67	-1	-63													0	.09	-.09	-.06	0	0	0	0	0	0	28		
29	80	58	22	3	69	67	+2	-61	R	5:54p	5:55p										T	.09	-.09	-.15	0	0	0	0	0	0	29		
30	82	65	17	5	74	66	+8	-53	R	6:10a?	6:18a?										.01	.09	-.08	-.23	0	0	0	0	0	0	30		
31																															31		
S	2342	1794	548	102	2070	2123	Total excess or deficiency since January 1, +2.62		(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	3.20	3.43	Total excess or deficiency since January 1, 0		(a)	(a)	(a)	(a)	(a)				
M	78.1	59.8	18.3	3.4	69.0	(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.