

ORIGINAL MONTHLY RECORD OF OBSERVATIONS at Richmond, Va., for the Month of July, 1911

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.)		
																														In.	In.
Saturday 1	89	65	24	1	77	78	-1	-1													0	14	-14	-14	0	0	0	0	1		
2	95	67	28	4	81	78	+3	+2													0	14	-28	-28	0	0	0	0	2		
3	97	72	25	3	84	78	+6	+8													0	15	-15	-43	0	0	0	0	3		
4	95	73	22	0	84	78	+6	+14													0	14	-14	-57	0	0	0	0	4		
5	95	71	24	1	83	78	+5	+19													0	14	-14	-71	0	0	0	0	5		
6	96	72	24	1	84	79	+5	+24													0	14	-14	-85	0	0	0	0	6		
7	100	74	26	3	87	79	+8	+32													0	13	-13	-98	0	0	0	0	7		
8	95	70	25	5	82	79	+3	+35													0	15	-15	-113	0	0	0	0	8		
9	94	71	23	0	82	79	+3	+38													0	14	-14	-127	0	0	0	0	9		
10	97	73	24	3	85	79	+6	+44													0	14	-14	-141	0	0	0	0	10		
11	97	73	24	0	85	79	+6	+50	R	12.30P	12.44P	R	1.37P	1.40P	R	2.29P	3.10P	R	4.05P	6.47P	R	9.40P?	9.50P?	.15	14	+1	-140	0	0	0	11
12	91	70	21	5	80	79	+1	+51	R	2.20P	2.45P	R	5.38P	6.01P	R	7.10P	7.14P													12	
13	91	68	23	0	80	79	+1	+52	R	12.56A	1.15A	R	1.55P	2.40P	R	4.14P	8.15P													13	
14	83	68	15	4	76	79	-3	+49	R	10.09a	10.20a																			14	
15	90	68	24	2	78	79	-1	+48																						15	
16	90	68	22	1	79	80	-1	+47																						16	
17	85	70	15	1	78	80	-2	+45	R	6.37a	10.25a	R	11.10a	11.20a	R	2.16P	2.26P													17	
18	82	66	16	4	74	80	-6	+39																						18	
19	87	64	23	2	76	80	-4	+35																						19	
20	94	68	26	5	81	80	+1	+36																						20	
21	92	68	24	1	80	80	0	+36	R	7.27a	7.35a	R	10.02a	10.20a																21	
22	87	68	19	2	78	80	-2	+34																						22	
23	89	63	26	2	76	80	-4	+30																						23	
24	95	75	20	9	85	80	+5	+35	R	2.09A	2.13P																			24	
25	86	64	22	10	75	80	-5	+30																						25	
26	87	62	25	1	74	80	-6	+24																						26	
27	83	66	17	0	74	79	-5	+19																						27	
28	86	60	16	1	73	79	-6	+13																						28	
29	93	63	30	5	78	79	-1	+12																						29	
30	84	67	17	2	76	79	-3	+9																						30	
31	92	70	22	5	81	79	+2	+11	R	2.59h	3.01A																			31	
S...	287	215	70	2	79.5	79.5			(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	.57				0	0	(a)	(a)	(a)		
M...	909	682	226	2.7	79.5	(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.