RECORD OF OBSERVATIONS at Richmond, Va., for the Month of JUL 1921, 192

Date	Temperature. Maximum (b)	Minimum (b)	Range (b)	Change (b)	Mean (max. and min.) (b)	Normal	Departure	Total excess or deficiency since 1st of month	Precipitation. 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, 8 a.m. to 2 p.m. ‡‡ *	Snow unmelted, 8 a.m. to 2 p.m. ‡‡	Hail, sleet, and snow on ground at 8 a.m. ‡‡	Amount of precipitation from melted snow (mid. to mid.)	Date
	°	°	°	°	°																In.				In.	In.	In.	In.	
Friday 1	87	71	16	1	79	78	+1	+1	R	4:05p	5:10p										.06	.14	-.08	-.08	0	0	0	0	1
2	90	70	20	1	80	78	+2	+3													0	.14	-.14	-.22	0	0	0	0	2
3	93	72	21	2	82	78	+4	+7													0	.15	-.15	-.37	0	0	0	0	3
4	95	71	24	1	83	78	+5	+12													0	.14	-.14	-.51	0	0	0	0	4
5	91	72	19	1	82	78	+4	+16													0	.14	-.14	-.65	0	0	0	0	5
6	88	73	15	2	80	79	+1	+17													0	.14	-.14	-.79	0	0	0	0	6
7	93	70	23	2	82	79	+3	+20													0	.13	-.13	-.92	0	0	0	0	7
8	97	72	25	2	84	79	+5	+25													0	.15	-.15	-1.07	0	0	0	0	8
9	94	72	22	1	83	79	+4	+29	R	4:55p	5:15p	R	6:02p	8:35p							.37	.14	+.23	-.84	0	0	0	0	9
10	91	71	20	2	81	79	+2	+31	R	11:08p	4:15p	R	9:38p	10:30p							.39	.14	+.25	-.59	0	0	0	0	10
11	90	73	17	1	82	79	+3	+34													.33	.14	+.19	-.40	0	0	0	0	11
12	84	72	12	4	78	79	-1	+33	R	10:54a	10:58a	R									.39	.14	+.25	-.15	0	0	0	0	12
13	89	70	19	2	80	79	+1	+34													T	.14	-.14	-.29	0	0	0	0	13
14	88	72	16	0	80	79	+1	+35	R	2:52p	3:39p	R	4:21p	5:25p							0	.13	-.13	-.42	0	0	0	0	14
15	87	71	16	1	79	79	0	+35	R	6:44p	8:43p										.09	.13	-.04	-.46	0	0	0	0	15
16	84	70	14	2	77	80	-3	+32													1.02	.14	+.88	+.42	0	0	0	0	16
17	86	65	21	1	76	80	-4	+28													0	.13	-.13	+.29	0	0	0	0	17
18	88	66	22	1	77	80	-3	+25	R	5:03p	5:07p	R	5:28p	5:36p							0	.13	-.13	+.16	0	0	0	0	18
19	90	73	17	5	82	80	+2	+27	R	5:28p	5:41p										T	.12	-.12	+.04	0	0	0	0	19
20	90	72	18	1	81	80	+1	+28	R	5:12p	6:45p										T	.12	-.12	-.08	0	0	0	0	20
21	86	68	18	4	77	80	-3	+25													.01	.13	-.12	-.20	0	0	0	0	21
22	77	68	9	5	72	80	-8	+17													0	.13	-.13	-.33	0	0	0	0	22
23	85	62	23	2	74	80	-6	+11													0	.14	-.14	-.47	0	0	0	0	23
24	88	67	21	4	78	80	-2	+9													0	.14	-.14	-.61	0	0	0	0	24
25	94	69	25	4	82	80	+2	+11	R	2:10p	2:25p	R	3:30p	6:19p							0	.15	-.15	-.76	0	0	0	0	25
26	91	68	23	2	80	80	0	+11													.26	.16	+.10	-.66	0	0	0	0	26
27	93	70	23	2	82	79	+3	+14													0	.16	-.16	-.82	0	0	0	0	27
28	95	72	23	2	84	79	+5	+19													0	.17	-.17	-.99	0	0	0	0	28
29	94	72	22	1	83	79	+4	+23	Rf	4:00p	5:17p	R	6:54p	7:15p							0	.17	-.17	-1.16	0	0	0	0	29
30	91	72	19	1	82	79	+3	+26													.46	.16	+.30	-.86	0	0	0	0	30
31	97	70	27	2	84	79	+5	+31													0	.16	-.16	-1.02	0	0	0	0	31
S	2786	2176	610	62	2486	2455	Total excess or deficiency since January 1		(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	2.36	4.42	Total excess or deficiency since January 1, * 1.84	0	0	(a)	(a)	(a)	
M	89.9	70.2	19.7	2.0	80.2	(a)	+435		(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.

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