RECORD OF OBSERVATIONS at Richmond, Va., for the Month of June, 1922

Date.	Temperature (b): Maximum	Minimum	Range	Change	Mean (mean of max. and min.)	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, 7 p.m. to 7 p.m. *‡‡	Snow unmelted, 7 p.m. to 7 p.m. *‡‡	Hail, sleet, and snow on ground at 7 p.m. *‡‡	Amount of precipitation from melted snow (mid. to mid.)	Date.
	°	°	°	°	°																In.				In.	In.	In.	In.	
Thurs. 1	74	63	11	0	68	72	-4	-4	R	NNa	NNa	R	9:23a	9:50a	R	11:00a	12 Night				.10	.13	-.03	-.03	0	0	0	0	1
2	82	67	15	6	74	72	+2	-2	R	6:20a	6:40a	R	1:37P	2:36P	R	2:56P	3:10P				.30	.13	+.17	+.14	0	0	0	0	2
3	82	68	14	1	75	72	+3	+1	R	6:15P	7:55P										1.03	.13	+.90	+1.04	6	0	0	0	3
4	85	68	17	1	76	73	+3	+4	R	6:03P	6:15P										T	.12	-.12	+.92	0	0	0	0	4
5	76	66	10	5	71	73	-2	+2	R	5:57P	6:20P	R	7:30P	NNP	R	NNP	—				.07	.11	-.04	+.88	0	0	0	0	5
6	87	68	19	7	78	73	+5	+7	R	8:15a	9:20a	R	10:40a	10:45a	R	11:15a	11:40a	R	1:17P	1:45P	.68	.10	+.58	+1.46	0	0	0	0	6
7	89	70	19	2	80	73	+7	+14	R	—	NNa	R	7:00P	7:08P							.01	.11	-.10	+1.36	0	0	0	0	7
8	91	70	21	0	80	74	+6	+20	R	6:05P	6:55P										.28	.11	+.17	+1.53	0	0	0	0	8
9	87	70	17	2	78	74	+4	+24	R	3:41P	4:35P	R	6:03P	6:55P							T	.10	-.10	+1.43	0	0	0	0	9
10	89	70	19	2	80	74	+6	+30	R	NNP	NNP										.08	.10	-.02	+1.41	0	0	0	0	10
11	91	70	21	0	80	74	+6	+36	R	2:47P	3:30P										T	.11	-.11	+1.30	0	0	0	0	11
12	88	67	21	2	78	74	+4	+40	R	10:52P	11:05P										.05	.11	-.06	+1.24	0	0	0	0	12
13	74	60	14	11	67	75	-8	+32	R	NNa	NNa										0	.12	-.12	+1.12	0	0	0	0	13
14	68	60	8	3	64	75	-11	+21	R	NNa	NNa	R	NNa	9:00a	R	8:13a	12:45P				.08	.12	-.04	+1.08	0	0	0	0	14
15	80	57	23	4	68	75	-7	+14													0	.12	-.12	+.96	0	0	0	0	15
16	86	62	24	6	74	75	-1	+13													0	.11	-.11	+.85	0	0	0	0	16
17	86	67	19	2	76	76	0	+13	R	10:30a	11:00a	R	7:15P	8:10P							.56	.11	+.45	+1.30	0	0	0	0	17
18	87	67	20	1	77	76	+1	+14	R	NNa	4:00a	R	3:08P	3:20P	R	4:40P	5:10P	R	NNP	NNP	.13	.12	+.01	+1.31	0	0	0	0	18
19	80	68	12	3	74	76	-2	+12	R	7:57P	—										.29	.11	+.18	+1.49	0	0	0	0	19
20	80	67	13	0	74	76	-2	+10	R	—	11:00a	R	11:58a	12:15P	R	NNP	NNP				.99	.11	+.88	+2.37	0	0	0	0	20
21	84	67	17	3	76	76	0	+10	R	1:02P	1:41P	R	4:50P	6:05P	R	NNP	NNP	R	NNP	NNP	.89	.11	+.78	+3.15	0	0	0	0	21
22	81	62	19	4	72	76	-4	+6													0	.10	-.10	+3.05	0	0	0	0	22
23	81	60	21	2	70	77	-7	-1													0	.10	-.10	+2.95	0	0	0	0	23
24	87	60	27	4	74	77	-3	-4													0	.11	-.11	+2.84	0	0	0	0	24
25	90	64	26	3	77	77	0	-4													0	.12	-.12	+2.72	0	0	0	0	25
26	84	68	16	1	76	77	-1	-5													0	.13	-.13	+2.59	0	0	0	0	26
27	83	69	14	0	76	77	-1	-6	R	11:16a	11:30a	R	1:10P	1:25P	R	3:35P	8:30P	R	NNP	NNP	.10	.14	-.04	+2.55	0	0	0	0	27
28	88	72	16	4	80	77	+3	-3	R	1:31P	1:55P	R	7:25P	8:20P							T	.14	-.14	+2.41	0	0	0	0	28
29	87	69	18	2	78	78	0	-3	R	12:46P	1:05P	R	2:08P	2:30P	R	3:12P	4:50P	R	NNP	NNP	.78	.15	+.63	+3.04	0	0	0	0	29
30	90	67	23	0	78	78	0	-3													0	.14	-.14	+2.90	0	0	0	0	30
31																													31
S ---	2517	1983	534	80	2249	2252	Total excess or deficiency since January 1,	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	642	352	Total excess or deficiency since January 1,	0	0	(a)	(a)	(a)	
M ---	83.9	66.1	17.8	2.7	75.0	(a)	+75	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	+2.41	(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.

S—154