

RECORD OF OBSERVATIONS at Richmond, Virginia, for the Month of July, 1922.

E.

PRECIPITATION.

Saturday

DATE	Maximum. (b)	Minimum. (c)	Range. (d)	Change. (e)	Mean (max. and min.) (f)	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.) (g) ††	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.) In.	DATE
1	92	73	19	4	82	78	+4	+4	R.	7.25p	8.05p											.14	-.14	-.14	0	0	0	0	1
2	94	76	18	3	85	78	+7	+11														.14	-.14	-.28	0	0	0	0	2
3	92	70	22	4	81	78	+3	+14	R.	7.50p	10.30p										.44	.15	+2.9	+0.1	0	0	0	0	3
4	70	63	7	15	66	78	-12	+2	R.	7.20p	7.36p	R.	9.25p								.54	.14	+4.0	+4.1	0	0	0	0	4
5	70	60	10	1	65	78	-13	-11	R.		10.47p										.61	.14	+4.7	+8.8	0	0	0	0	5
6	81	60	21	5	70	79	-9	-20													0	.14	-.14	+6.4	0	0	0	0	6
7	84	64	20	4	74	79	-5	-23													0	.13	-.13	+5.6	0	0	0	0	7
8	89	68	21	4	78	79	-1	-26	R.	3.30p	3.35p	R.	4.30p	4.40p	R.	5.15p	5.45p				.04	.15	-.11	+4.5	0	0	0	0	8
9	86	67	19	2	76	79	-3	-29													0	.14	-.14	+3.6	0	0	0	0	9
10	87	68	19	2	78	79	-1	-30													0	.14	-.14	+2.7	0	0	0	0	10
11	91	69	22	2	80	79	+1	-29													0	.14	-.14	+0.3	0	0	0	0	11
12	91	72	19	2	82	79	+3	-26													0	.14	-.14	-0.6	0	0	0	0	12
13	92	70	22	1	81	79	+2	-24	R.	3.10p	3.35p	R.	6.45p	3.10p							.18	.13	+3.0	+2.9	0	0	0	0	13
14	83	68	5	11	70	79	-9	-33	R.	11.50p	1.15p	R.	3.55p	3.35p	R.	8.05p	DNB				T	.13	-.13	+2.86	0	0	0	0	14
15	78	68	10	3	73	79	-6	-39													0	.14	-.14	+2.72	0	0	0	0	15
16	85	68	17	3	76	80	-4	-43	R.	11.50p	12.50p	R.	6.45p	7.10p	R.	3.55p	3.35p	R.	8.05p	DNB	.03	.13	-.10	+2.62	0	0	0	0	16
17	91	71	20	5	81	80	+1	-42													0	.13	-.13	+2.49	0	0	0	0	17
18	90	69	21	1	80	80	0	-42	R.	3.45p	4.50p	R.	8.05p	DNB							.66	.12	+5.4	+3.03	0	0	0	0	18
19	76	69	7	8	72	80	-8	-50	R.	DNB	3.10p	R.	10.15p	8.40p							.26	.12	+1.4	+3.17	0	0	0	0	19
20	81	70	11	4	76	80	-4	-54	R.	DNB	8.35p	R.	5.12p	10.15p							.49	.13	+3.6	+3.53	0	0	0	0	20
21	85	66	19	0	76	80	-4	-58													0	.13	-.13	+3.40	0	0	0	0	21
22	86	69	17	2	78	80	-2	-60													0	.14	-.14	+3.26	0	0	0	0	22
23	91	73	18	4	82	80	+2	-58													0	.14	-.14	+3.12	0	0	0	0	23
24	88	74	14	1	81	80	+1	-57													0	.15	-.15	+2.97	0	0	0	0	24
25	85	71	14	3	78	80	-2	-59	R.	2.40p	9.40p										T	.16	-.16	+2.81	0	0	0	0	25
26	76	67	9	6	72	80	-8	-67	R.	DNB	8.20p										.02	.16	-.14	+2.67	0	0	0	0	26
27	84	68	16	4	76	79	-3	-70													0	.17	-.17	+2.50	0	0	0	0	27
28	89	68	21	2	78	79	+1	-71	R.	12.27p	1.12p	R.	3.53p	9.45p							2.14	.17	+1.97	+4.47	0	0	0	0	28
29	85	65	20	3	75	79	-4	-75													0	.16	-.16	+4.31	0	0	0	0	29
30	82	68	14	0	75	79	-4	-79	R.	12.10p	DNB										.03	.16	-.11	+4.20	0	0	0	0	30
31	87	68	19	3	78	79	-1	-80	R.	3.53p	4.12p										.02	.16	-.14	+4.06	0	0	0	0	31
S	263	212	51	112	237	245			(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	8.48	4.42			0	0	(a)	(a)	(a)
M	84.9	68.4	16.5	3.6	76.6	(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<sup>d</sup>—dry snow, S<sup>m</sup>—moist snow, H—hail, Sl—sleet. †† T indicates trace of precipitation. ††† Enter the local standard time of observation. \* Inches and tenths.