

DIURNAL MONTHLY RECORD OF OBSERVATIONS at Richmond, Va., for the Month of August 1917, 191

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. 8 p.m. to 8 p.m. *††	Snow unmelted. 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.	In.	
WEDNESDAY 1	95	77	18	0	86	79 +	7 +	7													0	.16	-.16	-.16	0	0	0	0	1
2	95	73	22	2	84	79 +	5 +	12	R	4:00p	4:35p	R	5:15p	6:50p							.10	.14	-.07	-.23	0	0	0	0	2
3	82	69	13	8	76	79 -	3 +	9	R	7:37a	8:05a										T	.16	-.16	-.39	0	0	0	0	3
4	85	65	20	1	75	79 -	4 +	5													0	.14	-.14	-.53	0	0	0	0	4
5	86	65	21	1	76	79 -	3 +	2													0	.14	-.14	-.67	0	0	0	0	5
6	87	64	23	0	76	79 -	3 -	1													0	.14	-.14	-.81	0	0	0	0	6
7	87	70	17	2	78	79 -	1 -	2													0	.14	-.14	-.95	0	0	0	0	7
8	87	71	16	1	79	79	0 -	2													0	.15	-.15	-1.10	0	0	0	0	8
9	87	69	18	1	78	79 -	1 -	3	R	7:05a	8:20a										T	.15	-.15	-1.25	0	0	0	0	9
10	81	66	15	4	74	78 -	4 -	7	R	DNa	DNa										.67	.15	+ .52	-.73	0	0	0	0	10
11	83	61	22	2	72	78 -	6 -	13													0	.14	-.14	-.87	0	0	0	0	11
12	84	63	21	2	74	78 -	4 -	17													0	.14	-.14	-1.01	0	0	0	0	12
13	84	65	19	0	74	78 -	4 -	21													0	.15	-.15	-1.16	0	0	0	0	13
14	84	62	22	1	73	78 -	5 -	26													0	.15	-.15	-1.31	0	0	0	0	14
15	77	68	9	1	72	78 -	6 -	32	R	10:40a	12:40p	R	3:00p	3:10p							.07	.15	-.08	-1.39	0	0	0	0	15
16	86	69	17	6	78	78	0 -	32	R	10:20p	---										.76	.15	+ .61	-.78	0	0	0	0	16
17	86	67	19	2	76	78 -	2 -	34	R	---	12:30a	R	DNa	DNa							.04	.14	-.10	-.88	0	0	0	0	17
18	82	65	17	2	74	77 -	3 -	37													0	.14	-.14	-1.02	0	0	0	0	18
19	85	59	26	2	72	77 -	5 -	42													0	.15	-.15	-1.17	0	0	0	0	19
20	88	62	26	3	75	77 -	2 -	44													0	.15	-.15	-1.32	0	0	0	0	20
21	89	68	21	3	78	77 +	1 -	43													0	.15	-.15	-1.47	0	0	0	0	21
22	85	67	18	2	76	77 -	1 -	44	R	8:55a	9:00a	R	10:40a	10:45a	R	1:45p	2:10p	R	7:10p	8:05p	.03	.15	-.12	-1.59	0	0	0	0	22
23	85	73	12	3	79	76 +	3 +	41	R	9:05a	9:20a	R	10:40a	11:15a	R	1:25p	1:45p				.58	.14	+ .44	-1.15	0	0	0	0	23
24	90	71	19	1	80	76 +	4 -	37													0	.14	-.14	-1.29	0	0	0	0	24
25	85	67	18	4	76	76	0 -	37													0	.14	-.14	-1.43	0	0	0	0	25
26	78	58	20	8	68	76 -	8 -	45													0	.14	-.14	-1.57	0	0	0	0	26
27	83	56	27	2	70	76 -	6 -	51													0	.14	-.14	-1.71	0	0	0	0	27
28	87	58	29	2	72	76 -	4 -	55													0	.13	-.13	-1.84	0	0	0	0	28
29	80	70	10	3	75	75	0 -	55													0	.11	-.11	-1.95	0	0	0	0	29
30	90	69	21	5	80	75 +	5 -	50	R	3:02p	5:25p										.41	.11	+ .30	-1.65	0	0	0	0	30
31	77	67	10	8	72	75 -	3 -	53	R	9:05a	1:45p										.08	.10	-.02	-1.67	0	0	0	0	31
S	2640	2054	586	82	2348	2401	Total excess or deficiency since January 1,	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	2.74	4.41	Total excess or deficiency since January 1,	0	0	(a)	(a)	(a)	
M	85.2	66.3	18.9	2.6	75.7	(a)	-37.1	(a)	(a)	(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—hall, SI—sleet. †† T indicates trace of precipitation. ††† Enter the local standard time of observation. \* Inches and tenths.