

Y RECORD OF OBSERVATIONS at Richmond, Va., for the Month of OCT - - 1917, 191

DATE.	TEMPERATURE.								PRECIPITATION.														DATE.						
	(b) Maximum.	(b) Minimum.	(b) Range.	(b) Change.	(b) Mean (max. and min.).	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.). ††	Normal.		Departure.	Total excess or deficiency since 1st of month.	Hail and sleet un-melted. †††	Snow un-melted. †††	Hail, sleet, and snow on ground at 2 p.m. †††	Amount of precipitation from melted snow (mid. to mid.).
MONDAY	68	48	20	4	58	66	- 8	- 8														In.				In.	In.	In.	
1	68	48	20	4	58	66	- 8	- 8														0	.09	-.09	-.09	0	0	0	0
2	67	44	23	2	56	66	- 10	- 18														0	.09	-.09	-.18	0	0	0	0
3	72	43	29	2	58	65	- 7	- 25														0	.09	-.09	-.27	0	0	0	0
4	79	50	29	6	64	65	- 1	- 26														0	.09	-.09	-.36	0	0	0	0
5	83	57	26	6	70	64	+ 6	- 20	H 5:24p	5:29p												.64	.09	+.55	+.19	T	0	0	0
6	63	45	18	16	54	64	- 10	- 30	R 5:20p	5:50p	R	6:08p	6:55p	R	7:30p	10:35p						0	.09	-.09	+.10	0	0	0	0
7	65	38	27	2	52	64	- 12	- 42														0	.09	-.09	+.01	0	0	0	0
8	73	45	28	7	59	63	- 4	- 46	R DNa	----												.01	.09	-.08	-.07	0	0	0	0
9	48	42	6	14	45	63	- 18	- 64	R ----	DNa	R	DNa	5:45p									.79	.09	+.70	+.63	0	0	0	0
10	55	42	13	3	48	62	- 14	- 78														0	.08	-.08	+.55	0	0	0	0
11	63	41	22	4	52	62	- 10	- 88														0	.07	-.07	+.48	0	0	0	0
12	67	42	25	2	54	62	- 8	- 96	R 12:05p	4:10p												.18	.07	+.11	+.59	0	0	0	0
13	58	32	26	9	45	61	- 16	- 112														0	.07	-.07	+.52	0	0	0	0
14	64	34	30	4	49	61	- 12	- 124														0	.07	-.07	+.45	0	0	0	0
15	77	44	33	11	60	60	0	- 124														0	.08	-.08	+.37	0	0	0	0
16	82	54	28	8	68	60	+ 8	- 116														0	.09	-.09	+.28	0	0	0	0
17	69	53	16	7	61	59	+ 2	- 114														0	-.10	-.10	+.18	0	0	0	0
18	76	56	20	5	66	59	+ 7	- 107	R 8:10a	8:50a												T	.12	-.12	+.06	0	0	0	0
19	81	52	29	0	66	58	+ 8	- 99	R DNa	DNa	R	5:10p	10:00p									.64	.13	+.51	+.57	0	0	0	0
20	54	39	15	20	46	58	- 12	- 111	R DNa	DNa												.03	.14	-.11	+.46	0	0	0	0
21	55	35	20	1	45	58	- 13	- 124														0	.15	-.15	+.31	0	0	0	0
22	65	35	30	5	50	57	- 7	- 131														0	.16	-.16	+.15	0	0	0	0
23	63	41	22	2	52	57	- 5	- 136	R 2:55p	3:30p	R	6:35p	DNa									.77	.16	+.61	+.76	0	0	0	0
24	57	39	18	4	48	56	- 8	- 144	R 7:50a	8:05a												T	.16	-.16	+.60	0	0	0	0
25	62	39	23	2	50	56	- 6	- 150														0	.15	-.15	+.45	0	0	0	0
26	67	34	33	0	50	56	- 6	- 156	R 10:45p	11:45p												.01	.14	-.13	+.32	0	0	0	0
27	75	50	25	12	62	55	+ 7	- 149														0	.14	-.14	+.18	0	0	0	0
28	67	47	20	5	57	55	+ 2	- 147														0	.12	-.12	+.06	0	0	0	0
29	77	45	32	4	61	54	+ 7	- 140	R 8:35a	8:45a	R	7:41p	7:46p	R	11:15p	---					.03	.11	-.08	-.02	0	0	0	0	
30	72	37	35	7	54	54	0	- 140	R ---	7:00a	R	8:20a	10:10a									.68	.10	+.58	+.56	0	0	0	0
31	48	28	20	16	38	54	- 16	- 156														0	.10	-.10	+.46	0	0	0	0
S	2072	1331	741	190	1698	1854	Total excess or deficiency since January 1,		(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	378	532	Total excess or deficiency since January 1,		T	0	(a)	(a)	
M	66.8	42.9	23.9	6.1	54.8	(a)	- 691		(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	+ 4.87		(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.