

ORIGINAL MONTHLY RECORD OF OBSERVATIONS at Richmond, Va., for the Month of APR - - 1917, 191

Monday

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 unmelted. p.m. to p.m. ††	Snow unmelted. p.m. to p.m. ††	Hail, sleet, and snow on ground at p.m. †††	Amount of precipitation from melted snow (mid. to mid.).	
	(b) ††	(b) ††	(b) ††	(b) ††	(b) ††				+			+			+			+			(b) ††				In.	In.	In.	In.		
1	83	57	26	7	70	52	+18	+18													In.				In.	In.	In.	In.	1	
2	81	60	21	0	70	52	+18	+36													0	.13	-.13	-.13	0	0	0	0	2	
3	65	46	19	14	56	53	+3	+39													0	.13	-.13	-.39	0	0	0	0	3	
4	62	37	25	6	50	53	-3	+36													0	.13	-.13	-.52	0	0	0	0	4	
5	60	42	18	1	51	54	-3	+33	R	DNa	5.40p	R	6.06p	6.50p							.92	.14	+.78	+.26	0	0	0	0	5	
6	54	44	10	2	49	54	-5	+28													0	.14	-.14	+.12	0	0	0	0	6	
7	64	42	22	4	53	54	-1	+27													0	.14	-.14	-.02	0	0	0	0	7	
8	52	37	15	9	44	55	-11	+16	R	5.10p	DNa	S ^m	DNa	---							B	.48	.13	+.35	+.33	0	0	0	.02	8
9	49	33	16	3	41	55	-14	+2	S ^m	---	DNa										B	.08	.14	-.06	+.27	0	T	0	.04	9
10	60	31	29	5	46	55	-9	-7													0	.14	-.14	+.13	0	0	0	0	10	
11	74	41	33	12	58	56	+2	-5													0	.14	-.14	-.01	0	0	0	0	11	
12	78	53	25	8	66	56	+10	+5													0	.13	-.13	-.14	0	0	0	0	12	
13	64	37	27	16	50	56	-6	-1	R	DNa	6.15a	R	8.15a	2.50p							.28	.12	+.16	+.02	0	0	0	0	13	
14	54	32	22	7	43	57	-14	-15													0	.11	-.11	-.09	0	0	0	0	14	
15	60	35	25	5	48	57	-9	-24													0	.10	-.10	-.19	0	0	0	0	15	
16	66	38	28	4	52	57	-5	-29													0	.10	-.10	-.29	0	0	0	0	16	
17	72	43	29	6	58	58	0	-29													0	.10	-.10	-.39	0	0	0	0	17	
18	79	50	29	6	64	58	+6	-23													0	.11	-.11	-.50	0	0	0	0	18	
19	90	53	37	8	72	58	+14	-9	R	3.15p	3.20p	R	7.15p	7.07p							T	.10	-.10	-.60	0	0	0	0	19	
20	81	54	27	4	68	58	+10	+1													0	.10	-.10	-.70	0	0	0	0	20	
21	88	62	26	7	75	58	+17	+18	R	3.25p	3.50p	R	5.37p	6.25p	R	10.50p	----				.07	.10	-.03	-.73	0	0	0	0	21	
22	74	57	17	9	66	60	+6	+24	R	----	6.00a										.05	.10	-.05	-.78	0	0	0	0	22	
23	80	53	27	0	66	60	+6	+30													0	.10	-.10	-.88	0	0	0	0	23	
24	72	51	21	4	62	60	+2	+32	R	5.20p	5.45p	R	7.40p	7.55p	R	8.20p	9.00p	R	DNa	----	.02	.10	-.08	-.96	0	0	0	0	24	
25	60	48	12	8	54	61	-7	+25	R	----	DNa										.25	.10	+.15	-.81	0	0	0	0	25	
26	72	51	21	8	62	61	+1	+26	R	DNa	10.30a	R	11.35a	12.30p							.08	.10	-.02	-.83	0	0	0	0	26	
27	69	51	18	2	60	61	-1	+25	R	5.45p	6.15p	R	DNa	DNa							T	.10	-.10	-.93	0	0	0	0	27	
28	58	50	8	6	54	62	-8	+17	R	4.40p	6.50p										.03	.10	-.07	-1.00	0	0	0	0	28	
29	59	47	12	1	53	62	-9	+8	R	DNa	6.45a										.30	.10	+.20	-.80	0	0	0	0	29	
30	75	50	25	9	62	62	0	+8													0	.09	-.09	-.89	0	0	0	0	30	
31																													31	
S...	2055	1385	670	181	1723	1715	Total excess or deficiency since January 1,	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	2.56	3.45	Total excess or deficiency since January 1,	0	T	(a)	(a)	(a)		
M...	685	462	22.3	6.0	57.4	(a)	-5	(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^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.

(8) B Estimated