

ORIGINAL MONTHLY RECORD OF OBSERVATIONS at Richmond, Va., for the Month of DEC 1918, 191

DATE.	TEMPERATURE.								PRECIPITATION.																		
	Maximum. (b)	Minimum. (b)	Range. (b)	Change. (b)	Mean (max. and min.). (b)	Normal.	Total excess or deficiency since 1st of month.	Character. †	Beginning.	Ending.	Character. ††	Beginning.	Ending.	Character. ††	Beginning.	Ending.	Character. ††	In.	Total (mid. to mid.). (b) ††	Normal.	Departure.	Hail and sleet un- melted. 2 p.m. to 2 p.m. *††	Snow un- melted. 2 p.m. to 2 p.m. *††	Hail, sleet, and snow on ground at 2 p.m. *††	Amount of pre- cipitation from mid. to mid. (mid. to mid.).	DATE.	
Sunday	°	°	°	°	°																						
1	46	33	13	4	40	44	-4	-4										0	.09	-.09	-.09	0	0	0	0	1	
2	41	34	7	2	38	44	-6	-10	R	10:40A 2:00P							.01	.09	-.08	-.17	0	0	0	0	2		
3	55	32	23	6	44	44	-0	-10									0	.08	-.08	-.25	0	0	0	0	3		
4	48	37	11	2	42	43	-1	-11									0	.08	-.08	-.33	0	0	0	0	4		
5	47	33	14	2	40	43	-3	-14									0	.08	-.08	-.42	0	0	0	0	5		
6	60	34	26	7	47	43	+4	-10									0	.09	-.09	-.54	0	0	0	0	6		
7	51	28	23	7	40	43	-3	-13									0	.09	-.09	-.59	0	0	0	0	7		
8	61	45	16	13	53	42	+11	-2									0	.09	-.09	-.69	0	0	0	0	8		
9	70	53	17	9	62	42	+20	+18	R	11:45A 11:50A	R	5.55P 6.50P	R	7.50P	----	.06	.09	-.03	-.72	0	0	0	0	9			
10	61	40	21	12	50	42	+8	+26	R	----	DNA	R	9.35A 8.10A				.05	.09	-.04	-.76	0	0	0	0	10		
11	41	38	3	10	40	42	-2	+24	R	DNA	DNA	R	DNA	5.15P		.12	.09	+03	-.72	0	T	0	T	11			
12	52	35	17	4	44	42	+2	+26	R	7.00A	9.00A					T	.10	-10	-.82	0	0	0	0	12			
13	45	35	10	4	40	41	-1	+25	R	11:50A	2:10P					.01	.10	-09	-.92	0	0	0	0	13			
14	69	44	25	16	56	41	+15	+40	R	DNA	12:00P	R	7.45P 8.20P	R	10:35P	----	.17	.09	+08	-.83	0	0	0	0	14		
15	61	46	15	2	54	41	+13	+53	R	----	7:25A	R	12:30P 2:10P	R	4:50P 5.55P	R	7.45P	----	.46	.09	+37	-.46	0	0	0	0	15
16	46	37	9	12	42	41	+1	+54	R	----	12:10P	R	6.10P 6.45P	R	8.10P	----	.74	.11	+63	+19	0	0	0	0	16		
17	43	35	8	3	39	40	-1	+53	R	----	1:00P					1.78	.12	+1.66	+1.83	0	0	0	0	17			
18	47	32	15	1	40	40	0	+53								0	.12	-12	+1.7X	0	0	0	0	18			
19	49	31	18	0	40	40	0	+53								0	.11	-11	+1.59	0	0	0	0	19			
20	49	32	17	0	40	40	0	+53	R	4:50P 5:00P					T	.10	-10	+1.50	0	0	0	0	20				
21	59	39	20	9	49	40	+9	+62	R	11:30P	----					T	.11	-11	+1.38	0	0	0	0	21			
22	62	50	12	7	57	40	+16	+78	R	----	7:35P	R	8:10P 9:05P				.99	.10	+7.89	+2.28	0	0	0	0	22		
23	62	46	16	2	54	40	+14	+92								0	.10	-10	+2.18	0	0	0	0	23			
24	48	44	4	8	46	39	+7	+99	R	D.N.A.	D.N.A.	R	11:47A 7:35P				.26	.11	+1.15	+2.32	0	0	0	0	24		
25	51	37	14	2	44	39	+5	+104								0	.10	-10	+2.28	0	0	0	0	25			
26	42	30	12	8	36	39	-3	+101								0	.10	-10	+2.12	0	0	0	0	26			
27	37	27	10	4	32	39	-7	+94								0	.09	-09	+2.04	0	0	0	0	27			
28	35	24	11	2	30	39	-9	+85	S ^m	12:30P	12:35P	S ^m	10:10P	10:25P			T	.09	-09	+1.75	0	T	0	T	28		
29	37	28	9	2	32	39	-7	+78								0	.09	-09	+1.86	0	T	0	0	29			
30	40	20	2	20	39	-9	+69									0	.09	-09	+1.79	0	0	0	0	30			
31	58	29	14	44	39	+5	+74	R	6.25P	--						14	.11	+03	+1.80	0	0	0	0	31			
8	1573	1108	465	176	1344	1270	Total excess or deficiency since January 1, -411	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	4.79	300	Total excess or deficiency since January 1, -0.25	0	T	(a)	(a)	(a)	
M	50.7	35.7	15.0	5.7	43.4	(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.