

RECORD OF OBSERVATIONS at Richmond Va., for the Month of December, 1921

DATE	TEMPERATURE.							PRECIPITATION.										DATE									
	(a) Maximum.	(b) Minimum.	(c) Range.	(d) Change.	(e) Mean (max. and min.).	Normal.	Departure.	Total excess or deficiency since 1st of month.	Character.	Beginning.	Ending.	Character.	Beginning.	Ending.	Character.	Beginning.	Ending.		(b) Total (mid. to mid.).	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.).	
Thursday	66	42	24	4	54	44	+10	+10											In.				In.	In.	In.	In.	1
2	61	48	13	0	54	44	+10	+20	R	8.59a.	6.10p								.37	.09	-.09	+.19	0	0	0	0	2
3	60	40	20	4	50	44	+6	+26											0	.08	-.08	+.11	0	0	0	0	3
4	44	33	11	12	38	43	-5	+21	R	11.57a	7.25p								.18	.08	+.10	+.21	0	0	0	0	4
5	43	30	13	2	36	43	-7	+14											0	.09	-.09	+.12	0	0	0	0	5
6	48	32	16	4	40	43	-3	+11											0	.09	-.09	+.03	0	0	0	0	6
7	52	33	19	2	42	43	-1	+10											0	.09	-.09	-.06	0	0	0	0	7
8	43	36	7	2	40	42	-2	+8	R	3.50p									.12	.09	+.03	-.03	0	0	0	0	8
9	42	29	13	4	36	42	-6	+2	R		DNA.	R	3	DNA.	DNA.				.08	.09	-.01	-.04	0	T*	0	T*	9
10	57	28	29	4	40	42	-2	±0											0	.09	-.09	-.13	0	0	0	0	10
11	54	36	18	5	45	42	+3	+3											0	.07	-.07	-.20	0	0	0	0	11
12	58	37	21	3	48	42	+6	+9	R	DNA.	DNA.								.10	.10	±0	-.20	0	0	0	0	12
13	52	34	18	5	43	41	+2	+11	R	7.38a.	7.42a.								I	.10	-.10	-.30	0	0	0	0	13
14	47	32	15	3	40	41	-1	+10	R	8.40a.	8.53a.	R	3.25p.	3.45p.					I	.09	-.09	-.41	0	0	0	0	14
15	44	29	15	4	36	41	-5	+5											0	.09	-.09	-.50	0	0	0	0	15
16	45	28	17	0	36	41	-5	±0											0	.11	-.11	-.61	0	0	0	0	16
17	63	33	30	12	48	40	+8	+8	R	9.05a	9.10a.	R	10.25p						.01	.12	-.11	-.72	0	0	0	0	17
18	62	38	24	2	50	40	+10	+18	R		DNA.								.27	.12	+.15	-.57	0	0	0	0	18
19	44	34	10	11	39	40	-1	+17											0	.11	-.11	-.68	0	0	0	0	19
20	51	30	21	1	40	40	±0	+17											0	.10	-.10	-.78	0	0	0	0	20
21	57	26	31	2	42	40	+2	+19											0	.11	-.11	-.89	0	0	0	0	21
22	27	17	10	20	22	40	-18	+1	R	5c.	9.42p								I	.10	-.10	-.99	0	0	0	0	22
23	48	25	23	14	36	40	-4	-3	R	5c.		DNA.	R	DNA.	9.35a.				.94	.10	+.84	-.15	0.5	0	0	0	23
24	67	48	19	22	58	39	+19	+16	R	10.12p									.01	.11	-.10	-.25	0	0	0	0	24
25	61	32	29	12	46	39	+7	+23	R		11.30a.								.88	.10	+.78	+.53	0	0	0	0	25
26	35	28	7	14	32	39	-7	+16											0	.10	-.10	+.43	0	0	0	0	26
27	50	31	19	8	40	39	+1	+17											0	.09	-.09	+.34	0	0	0	0	27
28	43	28	15	4	36	39	-3	+14											0	.09	-.09	+.23	0	0	0	0	28
29	47	28	19	2	38	39	-1	+13	R	DNA.	8.17a.								.06	.09	-.03	+.22	0	0	0	0	29
30	34	21	13	10	28	39	-11	+2											0	.09	-.09	+.13	0	0	0	0	30
31	47	26	21	8	36	39	-3	-1											0	.11	-.11	+.02	0	0	0	0	31
S	1546	992	554	200	1269	1270			Total excess or deficiency since January 1,	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	302	300			0.5	T	(a)	(a)	(a)
M	49.9	32.0	17.9	6.5	40.9	(a)			+666	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)			(a)	(a)	(a)	(a)	

* melted as it fell.

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.