

RECORD OF OBSERVATIONS at Richmond, Virginia. for the Month of JAN 1929, 192

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 un-melted. 8 p. m. to 8 p. m. ††	Snow un-melted. 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.
Tuesday 1	61	42	19	14	52	38	+14	+14	R	8:00a	7:10a	R	8:25a	9:40a	R	6:25p	7:14p				T	.11	-.11	-.11	0	0	0	0	1	
2	45	26	19	16	36	38	-2	+12													0	.11	-.11	-.22	0	0	0	0	2	
3	43	21	22	4	32	38	-6	+6													0	.10	-.10	-.32	0	0	0	0	3	
4	48	26	22	5	37	38	-1	+5													0	.11	-.11	-.43	0	0	0	0	4	
5	62	30	32	9	46	38	+8	+13	R	10:30a	—										36	.11	+25	-.18	0	0	0	0	5	
6	65	30	35	2	48	38	+10	+23	R	—	7:45a	R	8:40a	9:00a							20	.09	+11	-.07	0	0	0	0	6	
7	45	28	17	12	36	38	-2	+21													0	.09	-.09	-.16	0	0	0	0	7	
8	32	16	16	12	24	38	-14	+7													0	.09	-.09	-.25	0	0	0	0	8	
9	51	23	28	13	37	38	-1	+6													0	.10	-.10	-.35	0	0	0	0	9	
10	61	41	20	14	51	38	+13	+19	R	DNA	11:30a										.24	.13	+11	-.24	0	0	0	0	10	
11	45	35	10	11	40	38	+2	+21													0	.13	-.13	-.37	0	0	0	0	11	
12	42	31	11	4	36	38	-2	+19	R	DNA	DNA										T	.13	-.13	-.50	0	0	0	0	12	
13	51	25	26	2	38	38	0	+19													0	.13	-.13	-.63	0	0	0	0	13	
14	31	12	19	16	22	38	-16	+3													0	.12	-.12	-.75	0	0	0	0	14	
15	54	23	31	16	38	38	0	+3	S ^m	10:05P	DNP	R ^{sl}	DNP	—							*.02	.08	-.06	-.81	0	0	0	*.02	15	
16	39	29	10	4	34	38	-4	-1	R ^{sl}	—	8:30a	R	8:48P	9:10P							*.16	.08	+4.08	-.73	0.5	0.5	T	*.03	16	
17	42	33	9	4	38	38	0	-1	R	7:20a	8:00a	R	11:45a	2:00P	R	3:45P	—				.01	.08	-.07	-.80	0	0	0	0	17	
18	70	42	28	18	56	38	+18	+17	R	—	DNA										T	.08	-.08	-.88	0	0	0	0	18	
19	68	49	19	2	58	38	+20	+37	R	DNA	DNA										.02	.09	-.07	-.95	0	0	0	0	19	
20	68	41	27	4	54	38	+16	+53													0	.09	-.09	-.204	0	0	0	0	20	
21	48	31	17	14	40	38	+2	+55	R	5:00P	5:10P										T	.09	-.09	-.113	0	0	0	0	21	
22	40	33	7	4	36	38	-2	+53	R	3:47P	7:00P										.01	.11	-.10	-.123	0	0	0	0	22	
23	62	35	27	12	48	38	+10	+63													0	.11	-.11	-.134	0	0	0	0	23	
24	42	30	12	12	36	38	-2	+61	S ^d	9:45a	11:00a	R ^{sl}	11:00a	3:00P	R	3:00P	—				*.20	.09	+11	-.123	0.5	T	0	*.01	24	
25	45	30	15	2	38	38	0	+61	R	—	12:15P										.15	.10	+05	-.118	0	0	0	0	25	
26	42	27	15	4	34	38	-4	+57													0	.11	-.11	-.129	0	0	0	0	26	
27	38	21	17	4	30	38	-8	+49	S ^d	3:00P	8:30P	R ^{sl}	8:30P	10:30P	R ^{sl}	10:30P	—				*.07	.11	-.04	-.133	0	T	T	*.02	27	
28	42	27	15	4	34	38	-4	+45	R ^{sl}	—	DNA										.06	.11	-.05	-.138	0.5	T	0	0	28	
29	40	21	19	4	30	38	-8	+37													0	.11	-.11	-.149	0	0	0	0	29	
30	39	22	17	0	30	38	-8	+29													0	.11	-.11	-.160	0	0	0	0	30	
31	38	22	16	0	30	38	-8	+21	S ^d	3:00P	7:00P										.03	.11	-.08	-.168	0	0.4	0.4	-.03	31	
S	1499	902	597	242	1199	1178	Total excess or deficiency since Jan. 1,		(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	6.53	3.21	Total excess or deficiency since Jan. 1,		1.5	0.9	(a)	(a)	(a)
M	49.4	29.1	19.3	7.8	(a)	(a)	+21		(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	-1.68		(a)	(a)	(a)	(a)	(a)

precipitation recorded here was R-sl-sm mixed.
* 24 hour amounts estimated

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.