

MONTHLY RECORD OF OBSERVATIONS at Richmond, Va., for the Month of January, 1919

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 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.). (a)
Wednesday 1	66	50	16	14	58	38	+20	+20	R	D.N.A	R	8:30a	11:12a	R	12:10p	1:20p	R	D.N.P.	-----	.24	.11	+13	+13	0	0	0	0	1
2	66	39	27	6	52	38	+14	+34	R	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	.95	.11	+84	+97	0	0	0	0	2
3	39	28	11	18	34	38	-4	+30	R	-----	P.N.A	-----	-----	-----	-----	-----	-----	-----	-----	-----	.35	.10	+25	+122	0	0	0	0	3
4	28	18	10	11	23	38	-15	+15	S ^d	-----	D.N.A	D.N.A	-----	-----	-----	-----	-----	-----	-----	-----	<u>T</u>	.10	-10	+12	0	<u>T</u>	0	<u>T</u>	4
5	27	15	12	2	21	38	-17	-2	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	0	.10	-10	+102	0	0	0	0	5
6	31	15	16	2	23	38	-15	-17	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	0	.10	-10	+92	0	0	0	0	6
7	48	21	27	11	34	38	-4	-21	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	0	.12	-12	+80	0	0	0	0	7
8	50	30	20	6	40	38	+2	-19	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	0	.12	-12	+68	0	0	0	0	8
9	47	27	20	3	37	38	-1	-20	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	0	.12	-12	+56	0	0	0	0	9
10	40	18	22	8	29	38	-9	-29	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	0	.10	-10	+46	0	0	0	0	10
11	52	30	22	12	41	38	+3	-26	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	0	.10	-10	+36	0	0	0	0	11
12	35	23	12	12	29	38	-9	-35	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	0	.10	-10	+26	0	0	0	0	12
13	52	22	30	8	37	38	-1	-36	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	0	.10	-10	+16	0	0	0	0	13
14	59	30	29	7	44	38	+6	-30	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	0	.10	-10	+06	0	0	0	0	14
15	50	30	20	4	40	38	+2	-28	R	D.N.A	D.N.A	-----	-----	-----	-----	-----	-----	-----	-----	-----	.06	.10	-04	+02	0	0	0	0	15
16	53	24	29	2	38	38	0	-28	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	0	.11	-11	-09	0	0	0	0	16
17	48	39	9	6	44	38	+6	-22	R	D.N.A	11:00a	R	5:45p	-----	-----	-----	-----	-----	-----	-----	.16	.09	+07	-02	0	0	0	0	17
18	57	43	14	6	50	38	+12	-10	R	-----	12:40p	-----	-----	-----	-----	-----	-----	-----	-----	-----	.97	.08	+89	+87	0	0	0	0	18
19	59	38	21	2	48	38	+10	0	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	0	.09	-09	+78	0	0	0	0	19
20	55	35	20	3	45	38	+7	+7	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	0	.09	-09	+69	0	0	0	0	20
21	66	33	33	5	50	38	+12	+19	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	0	.09	-09	+60	0	0	0	0	21
22	47	41	6	6	44	38	+6	+25	R	5:40p	9:20p	-----	-----	-----	-----	-----	-----	-----	-----	-----	<u>T</u>	.09	-09	+51	0	0	0	0	22
23	52	43	9	4	48	38	+10	+35	R	D.N.A	D.N.A	R	11:30a	6:40p	-----	-----	-----	-----	-----	-----	.38	.09	+29	+80	0	0	0	0	23
24	57	38	9	0	48	38	+10	+45	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	0	.10	-10	+70	0	0	0	0	24
25	54	31	23	6	42	38	+4	+49	R	10:30p	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	.02	.10	-08	+62	0	0	0	0	25
26	59	36	23	6	48	38	+10	+59	R	-----	10:45a	-----	-----	-----	-----	-----	-----	-----	-----	-----	.51	.08	-08	+05	0	0	0	0	26
27	58	30	28	4	44	38	+6	+65	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	0	.08	-08	+97	0	0	0	0	27
28	60	32	28	2	46	38	+8	+73	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	0	.09	-09	+88	0	0	0	0	28
29	45	30	15	8	38	38	0	+73	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	0	.08	-08	+80	0	0	0	0	29
30	54	24	30	1	39	38	+1	+74	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	0	.09	-09	+71	0	0	0	0	30
31	59	34	25	7	46	38	+8	+82	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	0	.09	-09	+62	0	0	0	0	31
S	1573	947	626	192	1260	1178	Total excess or deficiency since January 1,		(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	3.64	3.02	Total excess or deficiency since January 1,		0	<u>T</u>	(a)	(a)	(a)
M	50.7	30.5	20.2	6.2	40.6	(a)	+82		(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	+62		(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.