

MONTHLY RECORD OF OBSERVATIONS at Richmond, Va., for the Month of July, 1903.

DATE. July 1903	TEMPERATURE.							PRECIPITATION.											CHARACTER OF DAY.	DATE. July 1903					
	Maximum. (b)	Minimum. (b)	Range. (b)	Change. (b)	Mean. (Max. and Min.) (b)	Normal.	Departure.	TOTAL EXCESS OR DEFICIENCY.		8 A. M.		8 P. M.		TOTAL. 8 p. m. to 8 p. m. (b) ††	Normal.	Departure.	TOTAL EXCESS OR DEFICIENCY.				SNOWFALL. (Inches and tenths.)		Average daily cloudiness (0 to 10).		
								Since 1st of month.	Since Jan. 1st.	Character. ‡	Beginning.	Ending.	Character. ‡				Beginning.	Ending.			Since 1st of month.	Since Jan. 1st.		Unmelted. 8 p. m. to 8 p. m. (b) In.	On ground at 8 p. m. In.
1	93	71	22	2	82	+4															5	Pt. cloudy	1		
2	96	76	20	4	86	+8															2	clear	2		
3	97	76	21	0	86	+8															3	clear	3		
4	97	72	25	2	84	+6															7	Pt. cloudy	4		
5	85	71	14	6	78	0															8	cloudy	5		
6	87	70	17	0	78	-1															8	cloudy	6		
7	87	70	17	0	78	-1															2	clear	7		
8	88	67	21	0	78	-1															2	clear	8		
9	94	73	21	6	84	+5															1	clear	9		
10	96	74	22	1	85	+6															1	clear	10		
11	95	74	21	1	84	+5															2	clear	11		
12	91	72	19	2	82	+3															4	Pt. cloudy	12		
13	75	66	9	12	70	-9															10	cloudy	13		
14	83	63	20	3	73	-6															4	Pt. cloudy	14		
15	82	62	20	1	72	-7															5	Pt. cloudy	15		
16	79	64	15	0	72	-8															7	Pt. cloudy	16		
17	84	65	19	2	74	-6															3	clear	17		
18	88	68	20	4	78	-2															8	cloudy	18		
19	87	74	13	2	80	0															7	Pt. cloudy	19		
20	89	71	18	0	80	0															6	Pt. cloudy	20		
21	87	69	18	2	78	-2															4	Pt. cloudy	21		
22	92	68	24	2	80	0															5	Pt. cloudy	22		
23	86	69	17	2	78	-2															2	clear	23		
24	89	67	22	0	78	-2															1	clear	24		
25	92	69	23	2	80	0															1	clear	25		
26	96	71	25	4	84	+4															1	clear	26		
27	85	72	13	6	78	-1															7	Pt. cloudy	27		
28	85	63	22	4	74	-5															2	clear	28		
29	92	70	22	7	81	+2															4	Pt. cloudy	29		
30	94	73	21	3	84	+5															3	clear	30		
31	87	67	20	7	77	-2															8	cloudy	31		
S	27.58	21.57	6.01	8.7	24.56		(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	0	(a)	133	(a)	(a)
M	89.0	69.6	19.4	2.8	79.2		(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	4.3	(a)	(a)

‡ Use the following abbreviations: R—rain, S^d—dry snow, S^m—moist snow, SI—sleet, H—hail. †† T indicates trace of precipitation.