

MONTHLY METEOROLOGICAL SUMMARY.

Station, **RICHMOND, VA.** ; month, **JANUARY 1924.**, 19

Date.	TEMPERATURE. (Degrees Fahrenheit.)			Precipitation. (In inches and hundredths.)	Character of day.	Sun shine. (Percent age.)	ATMOSPHERIC PRESSURE. (Reduced to sea level; inches and hundredths.)									
	Max.	Min.	Mean.				Mean	2nd	11th	2nd	11th	2nd	11th			
1	66	32	49	.1	Pt. Cldy	62	Mean 30.23	highest 30.77	date 2nd	lowest 29.45	date 11th	Highest 67	date 11th	lowest 8	date 2nd	
2	34	32	33	.64	Cloudy	0	Greatest daily range 35	date 29th	Least daily range 2	date 2nd	Mean for this month in					
3	52	33	42	.35	Cloudy	0	1871 80 46 89 42 98 41 07 43 16 44	1872 81 34 90 48 99 38 08 38 17 40	1873 82 28 91 45 00 39 09 42 18 28	1874 83 34 92 39 01 39 10 39 19 41	1875 84 34 93 29 02 36 11 42 20 34	1876 85 40 94 36 03 38 12 39 21 40	1877 86 31 95 35 04 33 13 47 22 35	1878 87 38 96 41 05 35 14 42 23 40	1879 88 32 97 37 06 43 15 39 24 38	
4	39	29	34	0	Pt. Cldy	52	Normal for this month 37.9	Absolute maximum for this month for 26 7 years 78	Absolute minimum for this month for 26 7 years -1	Average daily excess (+) or deficiency (-) of this month as compared with the normal +0.1	Accumulated excess (+) or deficiency (-) since January 1 -1	Average daily excess (+) or deficiency (-) since January 1 0	PRECIPITATION.			
5	39	14	26	0	Pt. Cldy	25	Total this month 2.98	snowfall T	Greatest precipitation in 24 hours 0.98	date 10th	Snow on the ground at end of month 0	Total precipitation this month in				
6	26	9	18	0	Clear	100	1871 0.68 89 4.77 98 1.05 07 1.22 16 1.51	1872 1.82 81 2.30 90 1.53 99 2.34 08 4.39 17 2.98	1873 4.59 82 5.22 91 4.79 00 2.71 09 3.00 18 5.81	1874 3.33 83 3.38 92 3.96 01 2.80 10 3.38 19 3.61	1875 2.63 84 2.65 93 3.37 02 3.26 11 3.65 20 2.02	1876 0.55 85 3.97 94 3.35 03 3.61 12 2.34 21 3.80	1877 2.45 86 1.45 95 5.25 04 2.34 13 2.53 22 4.58	1878 3.14 87 1.88 96 2.40 05 2.47 14 3.65 23 4.61	1879 4.11 88 2.79 97 1.84 06 2.51 15 5.11 24 2.98	
7	45	19	32	0	Clear	100	Normal for this month 3.02	Excess (+) or deficiency (-) of this month as compared with the normal 0.04	Accumulated excess (+) or deficiency (-) since January 1 1.04	MEAN RELATIVE HUMIDITY (Percentage).						
8	46	24	36	0	Clear	100	S. a. m., 76	12:10	p. m., 52	S. p. m., 60	WIND.					
9	58	26	42	0	Clear	100	Prevailing direction N.E.	total movement 6.861	miles; average hourly velocity 9.2	maximum velocity (for five minutes) 38	miles per hour, from S.W.	on 11th	WEATHER.			
10	64	31	48	0	Pt. Cldy	11	Number of days, clear 15	partly cloudy 10	cloudy 6	on which .01 inch, or more, of precipitation occurred 7	MISCELLANEOUS PHENOMENA (dates of).					
11	67	39	53	.15	Pt. Cldy	39	Auroras 0	halos: solar 25	lunar 18	Hail 0	sleet 2	fog 13	Thunderstorms 0	*Frost: light	heavy	killing
12	50	32	41	0	Clear	100	Total	2.98	Sun shine	60	NOTE.—"T" indicates trace of precipitation.					
13	49	33	41	0	Pt. Cldy	12	In the autumn frosts are not recorded after the occurrence of "killing," except in Florida and along the immediate coast of the Gulf of Mexico.									
14	41	27	34	0	Clear	66	Total number of hours of sunshine, 183.8									
15	44	22	33	0	Pt. Cldy	60	E. A. EVANS									
16	63	37	50	.98	Cloudy	0	Weather Bureau.									
17	54	41	48	0	Cloudy	16										
18	47	33	40	0	Clear	100										
19	58	30	44	0	Pt. Cldy	18										
20	47	31	39	.05	Cloudy	0										
21	31	11	21	0	Clear	100										
22	36	8	22	0	Clear	100										
23	53	28	40	0	Clear	100										
24	41	32	36	.80	Cloudy	0										
25	56	34	45	.01	Pt. Cldy	63										
26	43	22	32	0	Clear	100										
27	34	16	25	0	Clear	100										
28	46	21	34	0	Clear	100										
29	62	27	41	0	Clear	86										
30	63	37	50	0	Pt. Cldy	21										
31	58	32	44	0	Clear	92										
Mean	48.8	27.2	38.0	2.98		60										