

MONTHLY METEOROLOGICAL SUMMARY.

Station, RICHMOND, VA.; month, DECEMBER 1924, 19

Date.	TEMPERATURE. (Degrees Fahrenheit.)			Precipitation. (In inches and hundredths.)	Character of day.	Sun shine (Percentage)	ATMOSPHERIC PRESSURE. (Reduced to sea level; inches and hundredths.)		
	Max.	Min.	Mean.				Mean.	highest	lowest
1	34	26	30	0	Clear	54	30.22	30.75	21st
2	40	20	30	0	Clear	100	29.36	13th	
3	56	28	42	0	Clear	58	76	19th	15
4	46	35	40	0	Cloudy	21	42	20th	
5	55	39	47	.20	Cloudy	0	6	31st	
6	63	47	55	.03	Clear	83	TEMPERATURE. Highest 76, date 19th; lowest 15, date 22nd Greatest daily range 42, date 20th Least daily range 6, date 31st		
7	69	50	60	0	Cloudy	19	Mean for this month in 1871 80 41 89 51 98 41 07 42 16 39 1872 81 46 90 44 99 40 08 41 17 30 1873 82 38 91 47 00 40 09 36 18 43 1874 83 42 92 39 01 39 10 34 19 36 1875 84 45 93 41 02 40 11 43 20 41 1876 85 41 94 45 03 36 12 43 21 41 1877 86 33 95 40 04 36 13 42 22 42 1878 87 42 96 40 05 40 14 36 23 48 1879 88 41 97 42 06 41 15 38 24 40 Normal for this month 39.8 41.0		
8	75	58	66	.51	Cloudy	31	Absolute maximum for this month for 27 years 76 Absolute minimum for this month for 27 years 2 Average daily excess (+) or deficiency (-) of this month as compared with the normal +0.7 -57.2 Accumulated excess (+) or deficiency (-) since January 1 +1.6 Average daily excess (+) or deficiency (-) since January 1 3.40		
9	62	43	52	0	Clear	84	PRECIPITATION. T Total this month 3.40; snowfall 1.38 31-Jan 1 Greatest precipitation in 24 hours 0, date Snow on the ground at end of month		
10	43	30	36	0	Cloudy	27	Total precipitation this month in 1871 80 3.61 89 0.57 98 3.08 07 3.44 16 3.40 1872 81 2.76 90 4.48 99 2.35 08 4.72 17 1.72 1873 82 2.80 91 2.13 00 2.00 09 3.39 18 4.79 1874 83 1.48 92 1.64 01 6.08 10 2.50 19 2.30 1875 84 4.65 93 2.39 02 4.12 11 3.95 20 1.87 1876 85 4.39 94 2.66 03 2.28 12 2.84 21 3.02 1877 86 2.18 95 2.40 04 3.71 13 2.11 22 3.14 1878 87 4.04 96 0.89 05 7.10 14 4.95 23 2.28 1879 88 3.52 97 2.63 06 2.12 15 1.93 24 3.40 Normal for this month 3.00		
11	44	25	34	0	Clear	100	Excess (+) or deficiency (-) of this month as compared with the normal +0.40 Accumulated excess (+) or deficiency (-) since January 1 +5.65		
12	53	29	41	0	Clear	98	MEAN RELATIVE HUMIDITY (Percentage). 8 a. m., 75; 12 p. m., 58; 8 p. m., 66		
13	64	45	54	.02	Clear	97	WIND. Prevailing direction S.W.; total movement 6,196 miles; average hourly velocity 8.3; maximum velocity (for five minutes) 37 miles per hour, from N.W. on 1st		
14	45	30	38	0	Clear	91	WEATHER. Number of days, clear 12; partly cloudy 4; cloudy 15; on which .01 inch, or more, of precipitation occurred 9		
15	44	27	36	0	Pt. Cldy	54	MISCELLANEOUS PHENOMENA (dates of). Auroras 0; halos: solar 0, lunar 9, 10, 20. Hail 0; sleet 0; fog 18 Thunderstorms 0 *Frost: light; heavy; killing		
16	55	31	43	T	Cloudy	2			
17	75	54	64	0	Pt. Cldy	47			
18	71	50	60	0	Clear	91			
19	76	56	66	0	Clear	100			
20	64	22	43	0	Pt. Cldy	34			
21	27	16	22	0	Pt. Cldy	57			
22	28	15	22	0	Cloudy	6			
23	36	18	27	.01	Cloudy	8			
24	44	32	38	.57	Cloudy	0			
25	44	24	34	.23	Cloudy	1			
26	32	17	24	0	Clear	86			
27	41	17	29	0	Cloudy	2			
28	28	20	24	T	Cloudy	12			
29	34	18	26	0	Cloudy	0			
30	40	32	36	.47	Cloudy	0			
31	38	32	35	1.33	Cloudy	0			
Mean	49.2	31.8	40.5	Total 3.40		44			

NOTE.—"T" indicates trace of precipitation.

*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.

Total number of hours of sunshine, 129.5

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