

# MONTHLY METEOROLOGICAL SUMMARY.

Station, **RICHMOND, VA.** *Richmond Va*, month, **FEBRUARY 1927**, 19 *2/27*

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	lowest
1	51	26	38.0	0	Clear	87	30.04	30.53
2	62	42	52.44	0	Clear	100	29.60	20th
3	67	38	50.12	0	Pt. Cldy	87	TEMPERATURE.	
4	64	44	54.16	0	Pt. Cldy	75	Highest	73
5	44	34	39.0	14	Cloudy	0	date	17th
6	60	34	47.8	18	Cloudy	5	lowest	26
7	60	40	50.11	0.1	Clear	98	date	1th
8	45	34	40.1	T	Cloudy	1	Greatest daily range	34
9	53	35	44.6	T	Cloudy	51	Least daily range	6
10	54	41	48.9	T	Cloudy	8	date	20th
11	46	35	40.1	0.1	Pt. Cldy	21	MEAN FOR THIS MONTH IN—	
12	59	34	46.7	0	Cloudy	19	1871	81.40
13	45	35	40.1	0.60	Cloudy	0	1872	82.47
14	52	34	43.4	0.1	Cloudy	0	1873	83.45
15	62	40	51.12	0.1	Pt. Cldy	54	1874	84.48
16	68	34	51.1	T	Clear	82	1875	85.34
17	73	49	61.21	0.6	Clear	99	1876	86.36
18	72	46	59.19	0	Pt. Cldy	73	1877	87.49
19	46	33	40.0	1.28	Cloudy	0	1878	88.45
20	38	32	35.5	0.22	Cloudy	0	1879	89.36
21	45	38	42.2	0	Pt. Cldy	45	1880	90.50
22	60	32	46.6	0.02	Pt. Cldy	68	Normal for this month	
23	58	46	52.11	0.04	Cloudy	2	39.6	
24	63	40	52.11	0.03	Cloudy	56	Absolute maximum for this month for	
25	57	37	47.6	0.26	Pt. Cldy	12	29 years	
26	50	32	41.0	0	Clear	75	76	
27	47	34	40.1	0	Clear	100	Absolute minimum for this month for	
28	45	30	38.1	0	Pt. Cldy	42	29 years	
29							-3	
30							Average daily excess (+) or deficiency (-) of this month as compared	
31							with the normal	
Mean	55.2	36.6	45.9	2.87		45	+6.3	

ATMOSPHERIC PRESSURE (Reduced to sea level; inches and hundredths.)  
 Mean 30.04; highest 30.53, date 1st  
 lowest 29.60, date 20th

TEMPERATURE.  
 Highest 73, date 17th; lowest 26, date 1th  
 Greatest daily range 34, date 16th  
 Least daily range 6, date 20th

MEAN FOR THIS MONTH IN—  
 1871 81.40 91.49 01.30 11.41 21.42  
 1872 82.47 92.44 02.35 12.35 22.42  
 1873 83.45 93.40 03.43 13.40 23.37  
 1874 84.48 94.43 04.34 14.35 24.38  
 1875 85.34 95.41 05.31 15.44 25.47  
 1876 86.36 96.42 06.39 16.39 26.42  
 1877 87.49 97.44 07.35 17.38 27.46  
 1878 88.45 98.38 08.27 18.41 28  
 1879 89.36 99.23 09.47 19.40 29  
 1880 90.50 00.38 10.39 20.36 30

Normal for this month 39.6  
 Absolute maximum for this month for 29 years 76  
 Absolute minimum for this month for 29 years -3  
 Average daily excess (+) or deficiency (-) of this month as compared with the normal +6.3  
 Accumulated excess (+) or deficiency (-) since January 1 +17.2  
 Average daily excess (+) or deficiency (-) since January 1 +2.9

PRECIPITATION.  
 Total this month 2.87; snowfall 0  
 Greatest precipitation in 24 hours 1.89, date 19-20  
 Snow on the ground at end of month 0

TOTAL PRECIPITATION THIS MONTH IN—  
 1871 2.85 81 2.82 91 5.65 01 0.55 11 2.20 21 3.52  
 1872 3.28 82 2.70 92 3.36 02 1.84 12 3.76 22 3.81  
 1873 3.02 83 2.24 93 1.98 03 5.02 13 1.51 23 3.09  
 1874 1.11 84 1.87 94 1.51 04 2.71 14 3.27 24 2.34  
 1875 3.70 85 2.60 95 1.47 05 4.14 15 3.92 25 0.90  
 1876 0.59 86 3.12 96 4.35 06 2.57 16 3.68 26 3.60  
 1877 0.60 87 1.40 97 0.40 07 2.30 17 2.28 27 2.87  
 1878 1.25 88 2.39 98 1.05 08 3.92 18 0.91 28  
 1879 1.40 89 3.71 99 4.72 09 2.94 19 2.22 29  
 1880 1.71 90 3.35 00 4.42 10 2.28 20 0.67 30

Normal for this month 3.10  
 Excess (+) or deficiency (-) of this month as compared with the normal -0.23  
 Accumulated excess (+) or deficiency (-) since January 1 -2.55

MEAN RELATIVE HUMIDITY (Percentage).  
 8 a. m., 84; 12 p. m., 61; 8 p. m., 69

WIND.  
 Prevailing direction NE; total movement 5,555 miles;  
 average hourly velocity 8.2; maximum velocity (for five minutes) 34 miles per hour, from NE  
 on 19

WEATHER.  
 Number of days, clear 7; partly cloudy 0; cloudy 13  
 on which .01 inch, or more, of precipitation occurred 14.

MISCELLANEOUS PHENOMENA (dates of).  
 Auroras 0; halos: solar 9-17; lunar 11-12  
 Hail; sleet 19; fog 14-15-23-24  
 Thunderstorms 24-25  
 \*Frost: light; heavy; killing

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, 135.7