

# MONTHLY METEOROLOGICAL SUMMARY.

Station, **RICHMOND, VA.**, month, **APRIL**, 1925, 19

Date.	TEMPERATURE (Degree 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	56	42	49	0	Cloudy	17	30.03	30.52
2	49	40	44	.02	Cloudy	9	29.61	30th
3	64	40	52	0	Clear	100	TEMPERATURE	
4	71	41	56	0	Clear	100	Highest	96
5	56	43	50	0	Pt. Cldy	73	date	25th
6	56	37	46	0	Pt. Cldy	63	lowest	84
7	67	34	50	0	Clear	100	date	7th
8	78	39	58	0	Clear	100	Greatest daily range	39
9	65	43	54	0	Clear	85	date	8th
10	68	54	61	.21	Cloudy	13	Least daily range	4
11	71	51	61	0	Clear	81	date	29th
12	79	51	65	0	Clear	100	MEAN FOR THIS MONTH IN—	
13	73	48	60	0	Clear	100	1871	81
14	78	47	62	.05	Pt. Cldy	65	1872	82
15	85	58	72	0	Pt. Cldy	83	1873	83
16	66	48	57	0	Pt. Cldy	55	1874	84
17	63	45	54	.19	Cloudy	9	1875	85
18	68	50	59	0	Pt. Cldy	65	1876	86
19	86	51	68	.01	Pt. Cldy	65	1877	87
20	74	45	60	0	Clear	93	1878	88
21	68	37	48	0	Clear	83	1879	89
22	66	44	55	0	Pt. Cldy	60	1880	90
23	90	55	72	0	Pt. Cldy	73	Normal for this month	
24	94	66	80	0	Clear	100	56.6	
25	96	64	80	0	Clear	87	Absolute maximum for this month for	
26	88	61	74	.52	Pt. Cldy	46	27 years	
27	85	60	72	.01	Clear	85	96	
28	66	46	56	1.06	Cloudy	0	Absolute minimum for this month for	
29	50	46	48	.01	Cloudy	0	27 years	
30	59	42	50	.25	Pt. Cldy	38	19	
31	70.8	47.6	59.2	Total 2.83		65	Average daily excess (+) or deficiency (-) of this month as compared	
Mean							with the normal	

Mean ..... 30.03 highest ..... 30.52, date ..... 31st  
lowest ..... 29.61, date ..... 30th

Highest ..... 96, date ..... 25th; lowest ..... 84, date ..... 7th  
Greatest daily range ..... 39, date ..... 8th  
Least daily range ..... 4, date ..... 29th

MEAN FOR THIS MONTH IN—  
1871 ..... 81 53 91 63 01 53 11 52 21 60  
1872 ..... 82 53 92 53 02 56 12 60 22 59  
1873 ..... 83 56 93 61 03 58 13 58 23 55  
1874 ..... 84 55 94 57 04 54 14 58 24 54  
1875 ..... 85 57 95 58 05 58 15 60 25 59  
1876 ..... 86 62 96 59 06 59 16 58 26  
1877 ..... 87 54 97 59 07 50 17 57 27  
1878 ..... 88 55 98 54 08 60 18 55 28  
1879 ..... 89 53 99 57 09 58 19 57 29  
1880 ..... 90 58 00 57 10 58 20 55 30

Normal for this month ..... 56.6  
Absolute maximum for this month for ..... 27 years ..... 96  
Absolute minimum for this month for ..... 27 years ..... 19  
Average daily excess (+) or deficiency (-) of this month as compared with the normal ..... +2.6  
Accumulated excess (+) or deficiency (-) since January 1 ..... +804  
Average daily excess (+) or deficiency (-) since January 1 ..... +2.5

PRECIPITATION.  
Total this month ..... 2.33; snowfall ..... 0  
Greatest precipitation in 24 hours ..... 1.07, date ..... 28-29  
Snow on the ground at end of month ..... 0

TOTAL PRECIPITATION THIS MONTH IN—  
1871 2.10 81 3.04 91 1.96 01 5.29 11 4.00 21 4.05  
1872 2.22 82 1.95 92 4.77 02 3.12 12 2.17 22 2.01  
1873 2.45 83 6.45 93 3.82 03 4.46 13 2.54 23 3.98  
1874 7.02 84 1.94 94 3.29 04 1.57 14 1.28 24 5.11  
1875 3.11 85 1.83 95 3.31 05 3.06 15 1.68 25 2.33  
1876 1.81 86 2.57 96 1.99 06 2.16 16 1.94 26  
1877 3.33 87 2.83 97 2.79 07 4.87 17 2.56 27  
1878 3.47 88 2.55 98 4.83 08 2.73 18 3.02 28  
1879 3.25 89 3.89 99 2.04 09 3.21 19 3.25 29  
1880 1.06 90 2.79 00 3.62 10 3.74 20 2.96 30

Normal for this month ..... 3.45  
Excess (+) or deficiency (-) of this month as compared with the normal ..... -1.12  
Accumulated excess (+) or deficiency (-) since January 1 ..... -2.17

MEAN RELATIVE HUMIDITY (Percentage).  
8 a. m., 74; 12 p. m., 52; 8 p. m., 62

WIND.  
Prevailing direction ..... NE; total movement ..... 6.211 miles;  
average hourly velocity ..... 3.6; maximum velocity (for five minutes) ..... 36 miles per hour, from ..... NW  
on ..... 26

WEATHER.  
Number of days, clear ..... 13; partly cloudy ..... 11; cloudy ..... 8;  
on which .01 inch, or more, of precipitation occurred ..... 10

MISCELLANEOUS PHENOMENA (dates of).  
Auroras ..... 0; halos: solar ..... 4,5,6; lunar ..... 4,5,6  
Hail ..... 26; sleet ..... 0; fog ..... 0  
Thunderstorms ..... 14,19,28  
\*Frost: light ..... 8; heavy ..... 0; killing ..... 7

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, 254.8