

MONTHLY METEOROLOGICAL SUMMARY.

Station, **RICHMOND, VA.** *va*, month, **JUNE** 1928., 19 *6/28*

Date.	TEMPERATURE (Degree Fahrenheit.)			Precipitation. (In inches and hundredths.)	Character of day.	Sun- shine. Percent age.	ATMOSPHERIC PRESSURE (Reduced to sea level; in inches and hundredths.)											
	Max.	Min.	Mean.				Mean.....	29.92	;	highest	30.17	;	date	28th	lowest	29.63	;
1	85	51	68-3	0	Clear	73	TEMPERATURE. Highest 91, date 14th; lowest 51, date 1st. Greatest daily range 34, date 1st. Least daily range 9, date 11th. MEAN FOR THIS MONTH IN— 1871 81 76 91 78 01 75 11 75 21 75 1872 82 76 92 78 02 74 12 72 22 75 1873 83 77 93 74 03 70 13 71 23 76 1874 84 74 94 77 04 74 14 76 24 73 1875 85 76 95 79 05 74 15 72 25 78 1876 86 72 96 73 06 75 16 72 26 71 1877 87 72 97 79 07 68 17 74 27 69 1878 88 76 98 75 08 73 18 71 28 73 1879 89 72 99 77 09 76 19 73 29 1880 90 78 00 75 10 70 20 72 30 Normal for this month 74.1 Absolute maximum for this month for 31 years 100 Absolute minimum for this month for 31 years 46 Average daily excess (+) or deficiency (-) of this month as compared with the normal -1.3 Accumulated excess (+) or deficiency (-) since January 1 -126 Average daily excess (+) or deficiency (-) since January 1 -0.7											
2	84	70	77+6	0	Cloudy	25	PRECIPITATION. Total this month 7.19; snowfall 0 Greatest precipitation in 24 hours 1.54, date 25-26th Snow on the ground at end of month 0 TOTAL PRECIPITATION THIS MONTH IN— 1871 4.30 81 5.32 91 4.12 01 2.32 11 2.53 21 4.9 1872 20.1 82 1.66 92 3.47 02 4.81 12 2.50 22 6.42 1873 2.21 83 2.64 93 2.62 03 5.73 13 3.78 23 2.09 1874 2.90 84 2.99 94 2.77 04 4.11 14 2.76 24 4.85 1875 3.25 85 2.86 95 2.39 05 3.72 15 3.77 25 2.24 1876 3.75 86 5.82 96 5.58 06 5.14 16 8.72 26 2.19 1877 1.29 87 4.45 97 2.91 07 6.21 17 5.31 27 3.12 1878 2.31 88 4.89 98 2.98 08 5.72 18 5.36 28 7.19 1879 2.20 89 7.93 99 2.51 09 4.59 19 3.80 29 1880 2.40 90 2.21 00 3.08 10 5.67 20 6.34 30 Normal for this month 3.90 Excess (+) or deficiency (-) of this month as compared with the normal +3.29 Accumulated excess (+) or deficiency (-) since January 1 +1.48											
3	75	61	68-3	.07	Cloudy	30	MEAN RELATIVE HUMIDITY (Percentage). 8 a. m., 78; Noon p. m., 63; 8 p. m., 75 WIND. Prevailing direction SW; total movement 5,170 miles; average hourly velocity 7.2; maximum velocity (for five minutes) 40 miles per hour, from NW on 19th											
4	74	61	68-4	.67	Cloudy	0	WEATHER. Number of days, clear 9; partly cloudy 11; cloudy 0 on which .01 inch, or more, of precipitation occurred 16 MISCELLANEOUS PHENOMENA (dates of). Auroras 0; halos: solar 28; lunar 26-28 Hail 0; sleet 0; fog 12-13 Thunderstorms 4-5-9-11-14-18-19-20-21-23-25-26-29 *Frost: light 0; heavy 0; killing 0											
5	85	70	78+6	.02	Cloudy	27												
6	81	69	75+3	T	Pt. Cldy	53												
7	72	57	64-8	0	Pt. Cldy	37												
8	78	54	66-6	0	Clear	77												
9	90	64	77+4	.32	Clear	96												
10	82	66	74+1	0	Clear	87												
11	68	59	64-9	.38	Cloudy	0												
12	80	60	70-3	.01	Cloudy	34												
13	89	64	76+2	0	Clear	86												
14	91	71	81+7	.57	Pt. Cldy	66												
15	84	66	75+1	0	Pt. Cldy	74												
16	77	62	70-4	0	Clear	91												
17	77	57	67-8	0	Clear	100												
18	83	58	70-5	T	Pt. Cldy	53												
19	86	67	76+1	.52	Cloudy	16												
20	90	67	78+3	.26	Clear	96												
21	88	69	78+3	.79	Pt. Cldy	71												
22	80	65	72-4	0	Clear	97												
23	80	65	72-4	1.04	Cloudy	28												
24	85	66	76 0	.04	Pt. Cldy	87												
25	85	68	76 0	1.42	Pt. Cldy	64												
26	83	67	75-1	.12	Pt. Cldy	80												
27	75	63	69-8	0	Cloudy	34												
28	82	59	70-1	.01	Pt. Cldy	53												
29	82	68	75-1	.95	Cloudy	33												
30	81	70	76-1	T	Pt. Cldy	54												
31	81.7	63.8	72.8	Total 7.19		57												
Mean																		

Richmond Va

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, 253.6

E. A. EVANS

Weather Bureau.