

MONTHLY METEOROLOGICAL SUMMARY.

Station, **RICHMOND, VA.**, month, **JUNE**, 1929, 19

6/29 Richmond Va

Date.	TEMPERATURE (Degree Fahrenheit.)			Precipitation. (In inches and hundredths.)	Character of day.	Sunshine. Percent age	ATMOSPHERIC PRESSURE. (Reduced to sea level; inches and hundredths.)	
	Max.	Min.	Mean.				Mean	lowest
1	86	69	78	0	Pt. Cldy	56	29.87	30.17
2	72	61	66	0	Pt. Cldy	82	29.87	28th
3	68	48	56	.13	Cloudy	33	TEMPERATURE. Highest 91, date 13th; lowest 47, date 4th Greatest daily range 32, date 12th Least daily range 4, date 9th	
4	72	47	60	0	Clear	100	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 74 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 75 06 75 16 72 26 71 1877 87 72 97 79 07 68 17 74 27 69 1878 88 74 98 75 08 73 18 71 28 73 1879 89 72 99 77 09 76 19 73 29 73 1880 78 90 78 00 75 10 70 20 72 30 Normal for this month 74.1	
5	77	51	64	0	Clear	100	Absolute maximum for this month for 32 years 100 Absolute minimum for this month for 32 years 46 Average daily excess (+) or deficiency (-) of this month as compared with the normal -1.0 Accumulated excess (+) or deficiency (-) since January 1 +210 Average daily excess (+) or deficiency (-) since January 1 +1.2	
6	82	57	70	0	Clear	100	PRECIPITATION. Total this month 3.02; snowfall 0 Greatest precipitation in 24 hours 1.01, date 5,9th Snow on the ground at end of month 4.30	
7	87	62	74	0	Clear	99	TOTAL PRECIPITATION THIS MONTH IN— 1871 4.30 81 1.63 91 2.92 01 2.83 11 1.49 1872 2.01 82 2.64 92 2.62 02 5.73 12 2.50 21 6.42 1873 2.21 83 2.84 93 2.62 03 5.73 13 3.78 22 2.09 1874 2.95 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 3.72 26 2.19 1877 1.29 87 4.45 97 2.31 07 6.21 17 5.31 27 3.12 1878 2.31 88 4.37 98 2.98 08 5.72 18 5.36 28 7.19 1879 2.20 89 7.88 99 2.51 09 4.59 19 3.90 29 3.02 1880 2.40 90 2.21 00 3.08 10 5.67 20 6.34 30 Normal for this month 3.90	
8	83	61	72	.37	Pt. Cldy	66	Excess (+) or deficiency (-) of this month as compared with the normal -0.88 Accumulated excess (+) or deficiency (-) since January 1 -0.4	
9	63	59	61	.68	Cloudy	0	MEAN RELATIVE HUMIDITY (Percentage). 8 a. m., 82; Noon p. m., 56; 8 p. m., 70	
10	76	56	66	T.	Cloudy	54	WIND. Prevailing direction SW; total movement 4,399 miles; average hourly velocity 6.1; maximum velocity (for five minutes) 32 miles per hour, from W. on 25	
11	80	53	66	0	Clear	100	WEATHER. Number of days, clear 13; partly cloudy 3; cloudy 9; on which .01 inch, or more, of precipitation occurred 9	
12	86	54	70	0	Clear	92	MISCELLANEOUS PHENOMENA (dates of). Auroras 0; halos: solar 0, lunar 15 Hail 0; sleet 0; fog 0 Thunderstorms 8-14-15-17-19-20-22-23-24-28 *Frost: light 0; heavy 0; killing 0	
13	91	68	80	0	Clear	92		
14	89	68	78	0	Clear	91		
15	83	67	75	.31	Cloudy	43		
16	85	64	74	0	Pt. Cldy	72		
17	90	68	79	.02	Clear	84		
18	88	68	78	0	Pt. Cldy	68		
19	91	66	78	T.	Pt. Cldy	64		
20	90	72	81	0	Clear	87		
21	90	72	81	0	Pt. Cldy	71		
22	90	70	80	0	Clear	95		
23	90	71	80	0	Pt. Cldy	79		
24	88	72	80	.61	Cloudy	51		
25	88	72	80	.04	Cloudy	47		
26	73	66	70	.45	Cloudy	1		
27	82	65	74	0	Cloudy	48		
28	89	68	78	.41	Cloudy	48		
29	82	65	74	0	Clear	100		
30	82	59	70	0	Clear	84		
31								
Mean	82.9	63.3	73.1	Total 3.02		70		

Total number of hours of sunshine, 311.3Norm.—"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.

E. A. EVANS

BEST AVAILABLE RECORD

Weather Bureau.