

MONTHLY METEOROLOGICAL SUMMARY.

Station, RICHMOND, VA. VA, month, JUNE 1927, 19

6/27 Richmond Va

Date.	TEMPERATURE (Degree Fahrenheit.)			Precipitation (In inches and hundredths.)	Character of day.	Sun shine Percent arc
	Max.	Min.	Mean.			
1	73	54	64	0	Pt. Cldy	44
2	71	50	62	1.50	Pt. Cldy	64
3	63	50	60	10	Cloudy	0
4	70	54	62	T	Cloudy	10
5	81	62	73	0	Clear	98
6	70	52	61	T	Pt. Cldy	79
7	60	52	56	74	Cloudy	0
8	73	52	65	0	Pt. Cldy	46
9	85	50	72	0	Clear	84
10	83	68	76	T	Cloudy	30
11	90	70	80	0	Pt. Cldy	83
12	92	69	80	0	Clear	86
13	79	65	72	0	Clear	86
14	89	55	72	74	Pt. Cldy	32
15	70	55	62	T	Cloudy	9
16	74	51	62	0	Clear	86
17	71	53	62	0	Pt. Cldy	45
18	69	52	60	.04	Cloudy	17
19	78	63	70	T	Cloudy	23
20	75	59	67	T	Cloudy	43
21	80	60	70	T	Pt. Cldy	54
22	88	66	77	0	Pt. Cldy	55
23	90	70	80	0	Clear	77
24	82	67	74	0	Pt. Cldy	77
25	88	62	75	T	Pt. Cldy	89
26	86	64	75	T	Pt. Cldy	47
27	79	58	68	0	Clear	99
28	82	54	68	0	Clear	95
29	95	61	78	0	Clear	98
30	88	64	76	0	Clear	75
31						
Mean	79.5	59.2	69.4	Total 3.12		57

ATMOSPHERIC PRESSURE.
(Reduced to sea level; inches and hundredths.)

Mean 30.02; highest 30.36, date 6th
lowest 29.69, date 14th

TEMPERATURE.

Highest 95, date 29th; lowest 50, date 2nd
Greatest daily range 34, date 29th
Least daily range 7, date 3rd

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	70	95	79	05	74	15	72	25	78
1876	86	72	96	73	06	75	16	75	26	71
1877	87	72	97	79	07	68	17	74	27	69
1878	88	76	98	75	08	73	18	71	28	
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 30 years 100
Absolute minimum for this month for 30 years 46
Average daily excess (+) or deficiency (-) of this month as compared with the normal 4.7
Accumulated excess (+) or deficiency (-) since January 1 30
Average daily excess (+) or deficiency (-) since January 1 0.2

PRECIPITATION.

Total this month 3.12; snowfall 0
Greatest precipitation in 24 hours 1.60, date 2-3
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	2.83	21	1.49
1872	2.01	82	1.60	92	3.17	02	4.81	12	2.50	22	3.42
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	2.31	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	
1879	2.20	89	7.98	99	2.51	09	4.59	19	3.90	29	
1880	2.40	90	2.21	00	3.08	10	5.67	20	6.34	30	

Normal for this month 3.52
Excess (+) or deficiency (-) of this month as compared with the normal 40
Accumulated excess (+) or deficiency (-) since January 1 -5.25

MEAN RELATIVE HUMIDITY (Percentage).

6 a. m., 76; 12 p. m., 57; 8 p. m., 68

WIND.

Prevailing direction NE; total movement 4,901 miles;
average hourly velocity 6.8; maximum velocity (for five minutes) 39 miles per hour, from N
on 14

WEATHER.

Number of days, clear 10; partly cloudy 12; cloudy 8;
on which .01 inch, or more, of precipitation occurred 5

MISCELLANEOUS PHENOMENA (dates of).

Aurora 30; halos; solar 16-17-22-25; lunar 0
Hail 0; sleet 0; fog 7-8
Thunderstorms 14
*Frost: light 0; heavy 0; killing 0

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, 254.3

9-1480

BEST AVAILABLE RECORD

E. A. EVANS

Weather Bureau