

MONTHLY METEOROLOGICAL SUMMARY

RICHMOND,

NOVEMBER 1927.

Station, Richmond, Va, month, 11/27, 1927

11/27 Richmond, Va

Date.	TEMPERATURE (Degree Fahrenheit.)			Precipitation (In inches and hundredths.)	Character of day.	Sunshine Percent age.	ATMOSPHERIC PRESSURE													
	Max.	Min.	Mean.				Mean	lowest	highest	date	date									
							30.17	29.48	30.73	13th										
1	74	46	60	0	Pt. Cldy	72														
2	72	52	62	T	Cloudy	28														
3	71	42	56	.44	Cloudy	26														
4	57	37	47	T	Clear	76														
5	54	36	45	.02	Cloudy	36														
6	46	33	40	0	Clear	97														
7	47	28	38	0	Pt. Cldy	71														
8	42	34	38	.51	Cloudy	0														
9	56	41	48	0	Pt. Cldy	67														
10	52	38	45	0	Cloudy	5														
11	75	43	59	0	Clear	100														
12	79	49	64	T	Pt. Cldy	75														
13	55	40	48	0	Clear	100														
14	63	36	50	0	Pt. Cldy	65														
15	73	47	60	0	Pt. Cldy	69														
16	75	60	68	.01	Pt. Cldy	51														
17	74	61	68	.62	Cloudy	8														
18	61	36	48	.01	Pt. Cldy	57														
19	46	32	39	0	Clear	74														
20	45	27	36	0	Clear	100														
21	58	29	44	0	Clear	82														
22	67	42	54	0	Pt. Cldy	64														
23	75	50	62	0	Clear	88														
24	63	43	53	0	Pt. Cldy	58														
25	58	34	46	0	Clear	94														
26	74	47	60	0	Clear	81														
27	72	54	63	0	Pt. Cldy	85														
28	71	58	64	0	Cloudy	23														
29	73	57	65	0	Cloudy	32														
30																				
31																				
Mean	63.4	42.8	53.1	1.01		62														

ATMOSPHERIC PRESSURE

Mean 30.17 (Reduced to sea level; inches and hundredths.)

lowest 29.48, date 3rd

highest 30.73, date 13th

TEMPERATURE

Highest 79, date 12th; lowest 27, date 20th

Greatest daily range 32, date 11th

Least daily range 3, date 8th

MEAN FOR THIS MONTH

1871	81	46	91	47	01	55	11	48	21	49
1872	82	51	92	48	02	45	12	50	22	47
1873	83	48	93	49	03	46	13	43	23	49
1874	84	50	94	52	04	48	14	49	24	47
1875	85	50	95	54	05	50	15	48	25	46
1876	86	50	96	49	06	48	16	44	26	53
1877	87	51	97	47	07	50	17	48	27	
1878	88	51	98	50	08	53	18	49	28	
1879	42	89	54	99	52	09	19	47	29	
1880	90	00	00	10	20	20	30			

Normal for this month 48.3

Absolute maximum for this month for 30 years 82

Absolute minimum for this month for 30 years 19

Average daily excess (+) or deficiency (-) of this month as compared with the normal +2

Accumulated excess (+) or deficiency (-) since January 1 0

Average daily excess (+) or deficiency (-) since January 1 0

PRECIPITATION

Total this month 1.61; snowfall 0

Greatest precipitation in 24 hours 0.63, date 17-18

Snow on the ground at end of month 0

TOTAL PRECIPITATION THIS MONTH IN

1871	81	0.21	91	01	4.33	21	2.97
1872	82	0.21	92	02	4.83	22	0.86
1873	83	1.30	93	03	1.40	23	2.20
1874	84	1.64	94	04	2.55	24	1.61
1875	85	2.86	95	05	0.51	25	1.55
1876	86	3.23	96	06	0.87	26	3.63
1877	87	2.49	97	07	4.64	27	1.61
1878	88	3.12	98	08	1.25	28	
1879	89	4.59	99	09	0.62	29	1.31
1880	90	0.11	00	10	0.98	30	6.69

Normal for this month 2.39

Excess (+) or deficiency (-) of this month as compared with the normal -0.78

Accumulated excess (+) or deficiency (-) since January 1 +0.71

MEAN RELATIVE HUMIDITY (Percentage)

a. m., 81; p. m., 55; p. m., 68

WIND

Prevailing direction SW; total movement 6,147 miles;

average hourly velocity 8.5; maximum velocity (for five minutes) 17 miles per hour, from SW on 17th

WEATHER

Number of days, clear 10; partly cloudy 12; cloudy 8; on which .01 inch, or more, of precipitation occurred 6

MISCELLANEOUS PHENOMENA (dates of)

Auroras 0; halos: solar 28; lunar 0

Hail 0; sleet 17; fog 2-3-15-16-26

Thunderstorms 0; killing 7

*Frost: light 0; heavy 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, 187.6

E. A. EVANS

BEST AVAILABLE RECORD

Weather Bureau