

MONTHLY METEOROLOGICAL SUMMARY.

5/28

Station **RICHMOND, VA.** No **10**, month **MAY**, 1928, 19

Date.	TEMPERATURE (Degree Fahrenheit.)			Precipitation (In inches and hundredths.)	Character of day.	Sunshine. Percent age.
	Max.	Min.	Mean.			
1	74	56	65	.19	Pt. Cldy	86
2	79	48	64	0	Clear	100
3	83	50	66	0	Clear	84
4	91	53	72	0	Clear	100
5	91	60	76	0	Clear	94
6	65	52	58	.10	Cloudy	0
7	57	47	52	.06	Cloudy	0
8	54	47	50	.18	Cloudy	6
9	52	44	48	1.05	Cloudy	0
10	76	43	60	0	Clear	94
11	90	53	72	0	Clear	82
12	68	52	60	T	Clear	80
13	68	44	56	0	Clear	100
14	68	43	56	0	Clear	100
15	75	48	62	0	Pt. Cldy	69
16	81	55	68	0	Clear	71
17	81	57	69	T	Pt. Cldy	50
18	83	63	74	.06	Cloudy	36
19	86	67	76	0	Pt. Cldy	45
20	85	65	75	.18	Pt. Cldy	77
21	80	63	72	T	Pt. Cldy	53
22	74	60	67	T	Cloudy	23
23	71	54	62	0	Cloudy	2
24	70	52	61	0	Clear	72
25	72	48	60	T	Cloudy	6
26	75	56	66	.02	Pt. Cldy	39
27	68	53	60	T	Cloudy	7
28	77	49	63	.02	Pt. Cldy	46
29	75	57	66	T	Pt. Cldy	50
30	78	56	67	.13	Pt. Cldy	88
31	76	56	66	0	Clear	97
Mean	74.9	53.8	64.1	Total 1.99		55

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

Mean 29.95; highest 30.51, date 14th
lowest 29.53, date 26th

TEMPERATURE.

Highest 91, date 5th; lowest 43, date 14th
Greatest daily range 38, date 4th
Least daily range 7, date 8th

MEAN FOR THIS MONTH IN—

1871	81	68	91	70	01	66	11	70	21	68
1872	82	63	92	71	02	68	12	67	22	67
1873	83	64	93	66	03	68	13	67	23	64
1874	84	69	94	70	04	67	14	69	24	63
1875	85	65	95	64	05	69	15	66	25	62
1876	86	62	96	75	06	67	16	70	26	66
1877	87	78	97	66	07	63	17	61	27	66
1878	88	66	98	67	08	67	18	70	28	64
1879	89	67	99	68	09	66	19	66	29	
1880	90	67	00	67	10	64	20	61	30	

Normal for this month 66.5
Absolute maximum for this month for 81 years 96
Absolute minimum for this month for 31 years 35
Average daily excess (+) or deficiency (-) of this month as compared with the normal -2.4
Accumulated excess (+) or deficiency (-) since January 1 -8.3
Average daily excess (+) or deficiency (-) since January 1 -0.5

PRECIPITATION.

Total this month 1.99; snowfall 0
Greatest precipitation in 24 hours 1.19, date 8-9th
Snow on the ground at end of month 0

TOTAL PRECIPITATION THIS MONTH IN—

1871	4.61	81	1.15	91	5.18	01	3.80	11	0.60	21	3.89
1872	1.77	82	4.11	92	2.32	02	3.42	12	4.59	22	3.27
1873	8.98	83	1.60	93	5.15	03	3.36	13	4.80	23	1.16
1874	2.20	84	1.54	94	6.74	04	1.45	14	2.50	24	7.36
1875	2.67	85	5.17	95	4.24	05	4.09	15	3.00	25	2.15
1876	3.04	86	8.67	96	3.03	06	3.37	16	4.74	26	1.59
1877	2.04	87	3.56	97	2.45	07	5.78	17	4.59	27	3.30
1878	5.42	88	5.70	98	5.28	08	6.71	18	3.30	28	1.99
1879	1.70	89	9.13	99	2.14	09	3.41	19	5.19	29	
1880	1.35	90	4.69	00	2.20	10	2.67	20	3.06	30	

Normal for this month 3.79
Excess (+) or deficiency (-) of this month as compared with the normal -1.80
Accumulated excess (+) or deficiency (-) since January 1 -1.81

MEAN RELATIVE HUMIDITY (Percentage).

8 a. m., 76; Noon p. m., 49; 8 p. m., 58

WIND.

Prevailing direction SW; total movement 4,752 miles;
average hourly velocity 6.4; maximum velocity (for five minutes) 24 miles per hour, from NE
on 8th

WEATHER.

Number of days, clear 12; partly cloudy 10; cloudy 9;
on which .01 inch, or more, of precipitation occurred 10

MISCELLANEOUS PHENOMENA (dates of).

Auroras 0; halos 3, 5, 15, 19, 20, 21, 26, 27; lunar 25
Hail 0; sleet 0; fog 10-28
Thunderstorms 20-21
*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, 242.8

BEST AVAILABLE RECORD

E. A. EVANS

Weather Bureau