

Station, _____

RICHMOND, VA.

Month, _____

MARCH

1917

Date.	TEMPERATURE. (Degrees Fahrenheit.)			Precipitation. (In inches and hundredths.)	Character of day.	Sun-shine. (Percentage.)
	Max.	Min.	Mean.			
1	38	35	36	0.79	Cloudy	0
2	38	35	36	0.41	Cloudy	0
3	38	34	36	0.49	Cloudy	0
4	37	34	36	1.57	Cloudy	0
5	44	30	37	0.09	Pt cldy	34
6	44	26	35	0	Clear	100
7	57	29	43	0	Clear	100
8	63	47	55	0.16	Pt cldy	61
9	55	37	46	0	Clear	95
10	62	30	46	0	Clear	99
11	72	49	60	0.01	Cloudy	37
12	74	43	58	0.02	Pt cldy	50
13	43	32	38	0.18	Cloudy	0
14	43	32	38	0.19	Cloudy	0
15	66	38	52	0	Clear	82
16	52	35	44	0	Pt cldy	62
17	56	36	46	1.02	Cloudy	31
18	48	33	40	T	Pt cldy	59
19	46	27	36	0	Clear	99
20	65	33	49	0	Clear	84
21	57	42	50	0.20	Cloudy	0
22	59	35	47	0	Clear	97
23	61	39	50	0.14	Cloudy	24
24	63	47	55	0.44	Pt cldy	55
25	64	37	50	0	Clear	100
26	65	40	52	0.06	Pt cldy	49
27	70	44	57	0.20	Cloudy	6
28	56	37	46	0	Clear	100
29	67	45	56	0	Pt cldy	70
30	61	40	50	0	Clear	100
31	80	46	63	0	Clear	100
Mean	56.3	37.0	46.6	Total. 5.97		55

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

Mean 30.12; highest 30.52, date 7th
lowest 29.58, date 23rd

TEMPERATURE.

Highest 80, date 31st; lowest 26, date 6th
Greatest daily range 34, date 31st
Least daily range 3, date 4th

Mean for this month in

1871	79	87	43	95	47	03	54	11	45	
1872	80	47	88	44	96	45	04	48	12	46
1873	81	45	89	46	97	51	05	50	13	52
1874	82	50	90	48	98	52	06	42	14	42
1875	83	43	91	44	99	48	07	52	15	41
1876	84	48	92	45	00	44	08	52	16	43
1877	85	40	93	47	01	50	09	46	17	47
1878	86	42	94	54	02	50	10	54	18	

Normal for this month 46.9

Absolute maximum for this month for 21 years 94
Absolute minimum for this month for 21 years 14

Average daily excess (+) or deficiency (-) of this month as compared with the normal 0.3

Accumulated excess (+) or deficiency (-) since January 1 13

Average daily excess (+) or deficiency (-) since January 1 0.1

PRECIPITATION.

Total this month 5.97; snowfall T

Greatest precipitation in 24 hours 1.62, date 4-5th

Snow on the ground at end of month 0.0

Total precipitation this month in

1871	8.64	79	2.28	87	2.38	95	1.23	03	8.14	11	2.15
1872	4.55	80	5.42	88	5.25	96	3.70	04	3.52	12	8.18
1873	2.05	81	3.74	89	3.68	97	5.11	05	2.18	13	3.53
1874	3.16	82	2.54	90	3.34	98	3.78	06	4.78	14	3.66
1875	5.60	83	2.01	91	8.78	99	5.50	07	2.91	15	1.10
1876	3.74	84	5.53	92	3.19	00	2.89	08	2.96	16	1.57
1877	3.17	85	2.19	93	2.44	01	3.79	09	4.13	17	5.97
1878	2.06	86	4.87	94	1.21	02	1.89	10	1.42	18	

Normal for this month 3.72

Excess (+) or deficiency (-) of this month as compared with the normal +2.25

Accumulated excess (+) or deficiency (-) since January 1 +1.39

WIND.

Prevailing direction northeast; total movement 7,464 miles;
average hourly velocity 10.0; maximum velocity (for five minutes) 39 miles per hour, from northwest on the 27th

WEATHER.

Number of days, clear 12; partly cloudy 8; cloudy 11
on which .01 inch, or more, of precipitation occurred 16

MISCELLANEOUS PHENOMENA (dates of),

Auroras none; halos: solar 16, lunar none
Hail none; sleet 13; fog none
Thunderstorms 25; killing 19
* Frost: light 22; heavy 22; killing 19

NOTE.—"T" indicates trace of precipitation.

* 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.

Weather Bureau.

Total number of hours of sunshine, 204.5.

BEST AVAILABLE RECORD