

Station, .....

**RICHMOND, VA.**

.....; month, .....

**APRIL**

....., 1917

Date.	TEMPERATURE (Degree Fahrenheit.)			Precipitation. (In inches and hundredths.)	Character of day.	Sunshine. (Percentage.)
	Max.	Min.	Mean.			
1	81	57	70	0	Clear	100
2	83	60	70	0	Cloudy	66
3	65	46	56	0	Pt eldy	65
4	62	37	50	0	Pt eldy	74
5	60	42	51	0.92	Cloudy	0
6	54	44	49	0	Pt eldy	38
7	64	42	53	0	Clear	98
8	52	37	44	0.48	Cloudy	29
9	49	33	41	0.08	Clear	70
10	60	31	46	0	Clear	98
11	74	41	58	0	Pt eldy	87
12	78	53	66	0	Cloudy	38
13	64	37	50	0.28	Cloudy	0
14	54	32	43	0	Clear	100
15	60	35	48	0	Clear	91
16	66	38	52	0	Pt eldy	67
17	72	43	58	0	Clear	96
18	79	50	64	0	Pt eldy	50
19	90	53	72	T	Clear	92
20	81	54	68	0	Clear	86
21	88	62	75	0.07	Pt eldy	69
22	74	57	66	0.05	Pt eldy	60
23	80	53	66	0	Clear	100
24	72	51	62	0.02	Pt eldy	47
25	60	48	54	0.25	Cloudy	7
26	72	51	62	0.08	Cloudy	32
27	69	51	60	T	Cloudy	43
28	58	50	54	0.03	Cloudy	0
29	59	47	53	0.30	Cloudy	5
30	75	50	62	0	Pt eldy	49
31	68.5	46.2	57.4	Total 2.95		58

ATMOSPHERIC PRESSURE.											
Mean 29.98 (Reduced to sea level, inches and hundredths.)											
.....; highest 30.00, date 4th				.....; lowest 29.21, date 5th							
TEMPERATURE.											
Highest 90, date 19th			lowest 37, date 19th			Greatest daily range 53, date 28th			Least daily range 8, date 28th		
Mean for this month in											
1871	79	59	87	55	95	58	03	58	11	52	
1872	80	53	88	58	96	59	04	58	12	50	
1873	81	53	89	58	97	54	05	59	13	50	
1874	82	56	90	63	98	57	06	50	14	60	
1875	83	55	91	58	99	57	07	60	15	56	
1876	84	57	92	61	00	58	08	58	16	57	
1877	85	62	93	57	01	53	09	58	17		
1878	86	62	94	57.2	02	10	09	58	18		
Normal for this month ..... 21											
Absolute maximum for this month for ..... 21 years ..... 96											
Absolute minimum for this month for ..... years ..... 25											
Average daily excess (+) or deficiency (-) of this month as compared with the normal ..... -5											
Accumulated excess (+) or deficiency (-) since January 1 ..... 0											
Average daily excess (+) or deficiency (-) since January 1 ..... 0											
PRECIPITATION.											
Total this month 2.56; snowfall T											
Greatest precipitation in 24 hours 0.92, date 5th											
Snow on the ground at end of month 0.0											
Total precipitation this month in											
1871	2.10	3.25	2.63	8.31	4.46	4.00					
1872	2.32	1.06	2.55	1.69	1.57	2.17					
1873	2.45	3.04	8.89	2.76	3.06	2.54					
1874	7.02	1.95	2.79	4.83	2.16	1.28					
1875	3.11	6.45	1.96	2.04	4.37	1.68					
1876	1.81	1.94	6.77	3.62	2.73	1.94					
1877	3.33	1.63	3.82	5.29	3.21	2.56					
1878	3.47	2.37	3.29	3.12	3.74						
1878	86		94	3.45	02	10					
Normal for this month ..... 3.45											
Excess (+) or deficiency (-) of this month as compared with the normal ..... 0.89											
Accumulated excess (+) or deficiency (-) since January 1 ..... +0.50											
WIND.											
Prevailing direction southeast; total movement 6,589 miles;											
average hourly velocity 9.2; maximum velocity (for five minutes) 40 miles per hour, from southwest											
on the 21st											
WEATHER.											
Number of days, clear 10; partly cloudy 10; cloudy 10											
on which .01 inch, or more, of precipitation occurred 11											
MISCELLANEOUS PHENOMENA (dates of)											
Auroras none; halos: solar 14, 27; lunar 3, 30											
Hail none; sleet none; fog 18											
Thunderstorms 18, 21, 25											
*Frost: light 4, 8, 16, 17; heavy 15; killing 10, 14											

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.

Total number of hours of sunshine, 231.3.

**E. A. Evans.**

Weather Bureau.

R.H. AM. 68.9  
PM. 58.1

BEST AVAILABLE RECORD