

Richmond, Virginia 1897

April 1897	TEMPERATURE		TEMPERATURE		SKY AM	PRECIP. Liquid	FROZEN NEW	Remarks
	MAX.	MIN.	RANGE	MEAN				
1	60	35	25	47.5				
2	68	30	38	49.0				
3	74	47	27	60.5		T		
4	59	43	16	51.0		T		
5	79	48	31	63.5		0.44		
6	93	48	45	70.5		T		
7	68	37	31	52.5				
8	69	42	27	55.5				
9	76	49	27	62.5		0.27		
10	60	37	23	48.5		1.71		
11	66	38	28	52.0				
12	62	42	20	52.0				
13	72	35	37	53.5				
14	82	46	36	64.0				
15	74	59	15	66.5				
16	73	42	31	57.5		0.08		
17	66	44	22	55.0		0.02		
18	70	31	39	50.5				
19	82	45	37	63.5				
20	64	31	33	47.5				
21	69	30	39	49.5				
22	79	44	35	61.5				
23	87	42	45	64.5				
24	89	50	39	69.5				
25	95	58	37	76.5				
26	78	55	23	66.5		0.02		
27	70	43	27	56.5		0.08		
28	81	49	32	65.0				
29	78	48	30	63.0				
30	76	53	23	64.5				
TOTAL Number	2219 30	1301 30	918.0 30	1760.0 30	0.0	2.62	0.0	Stated mean 58.8 °F
AVE.	73.97	43.37	30.60	58.67				
MAX.	95	59	45	76.5				
MIN.	59	30	15	47.5				
<=32 °F	0	4	<=32 °F					
>=90°F	2	0	>70 °F					

An Unusually Heavy Frost for This Month—Other Conditions.

Below is given the weather report for the month of April, the readings of the thermometer having been taken by a standard instrument located a few miles outside of the city:

CONDITIONS.	Minimum.	Sunrise.	Rainfall— Inches.	Maximum.	Wind.
1—Clear.....	35	35	.....	60	N.
2—Clear.....	30	30	.....	68	N. W.
3—Cloudy (1).....	47	47	Tr'ce	74	S. E.
4—Cloudy (2).....	43	43	Tr'ce	59	E.
5—Cloudy (2).....	48	48	44	79	S. W.

5-Cloudy (3).....	48	48	.44	79	S. W.
6-Clear.....	48	58	Tr'ce	93	N. W.
7-Clear.....	37	47	.....	68	W.
8-Partly cloudy (4).....	42	42	.....	69	N. E.
9-Cloudy (5).....	49	49	.27	76	S. E.
10-Partly cloudy....	37	37	1.71	60	N. W.
11-Partly cloudy....	38	38	.....	66	W.
12-Clear.....	42	42	.....	62	N. W.
13-Cloudy.....	35	35	.....	72	N. E.
14-Partly cloudy....	46	46	.....	82	S. W.
15-Cloudy (6).....	59	59	.....	74	S. W.
16-Cloudy (7).....	42	42	.08	73	N. E.
17-Clear.....	44	44	.02	66	S. W.
18-Clear.....	31	37	.....	70	N.
19-Clear.....	45	45	.....	82	S. W.
20-Clear.....	31	31	.....	64	N.
21-Clear.....	30	30	.....	69	N. W.
22-Clear.....	44	44	.....	79	W.
23-Clear.....	42	42	.....	87	W.
24-Clear.....	50	50	.....	89	S.
25-Clear (8).....	58	58	.....	95	W.
26-Cloudy (9).....	55	55	.02	78	E.
27-Clear.....	43	43	.08	70	N.
28-Clear.....	49	49	.....	81	S. E.
29-Clear.....	48	48	.....	78	E.
30-Cloudy (10).....	53	53	.....	76	E.

29—Clear	48	48	.....	78	E.
30—Cloudy (10).....	53	53	.....	76	E.
Averages	40.2	40.5	2.62	77.4	
Mean temperature.....					58.8

1. Light shower late at night.
 2. Light rain all day and night.
 3. A few drops of rain early in the morning.
 4. Thunder-storm and showers at night.
 5. Light rain all the forenoon, with a thunder-storm and a heavy shower late in the afternoon.
 6. Light rain early in the forenoon.
 7. Light rain early in the forenoon.
 8. Light shower late at night.
 9. Light rain early in the morning.
 10. Thunder-storm and slight sprinkle of rain about 3 o'clock in the afternoon.
- Rainfall for the month, 2.62 inches.

There was a heavy frost on the morning of the 2d. There were also slight frosts on the mornings of the 10th, 11th, and 28th instant whilst there were not only falls of frost, but also formations of ice on still water on the mornings of the

18th, 19th, 20th, and 21st instant.

High winds prevailed during much of the day and night of the 19th.

There have been at the time of observation 17 clear days, 9 on which the weather was cloudy, and 4 on which the sky was partially obscured by clouds.

In the table below will be found the average temperature, and the amount of rainfall during the month and the corresponding month for the past eighteen years:

	<i>Mean tempe- rature</i>	<i>Rain- fall, Inches</i>
1880.....	58.8	1.06
1881.....	53.3	3.04
1882.....	55.4	1.94
1883.....	55.6	6.15
1884.....	54.6	1.94
1885.....	57.1	3.07
1886.....	62.5	2.57
1887.....	54.3	2.71
1888.....	55.4	2.55
1889.....	58.0	8.89
1890.....	57.6	2.85
1891.....	63.3	2.41

1886.....	62.5	2.57
1887.....	54.3	2.71
1888.....	55.4	2.55
1889.....	58.0	8.89
1890.....	57.6	2.85
1891.....	63.3	2.41
1892.....	57.8	6.07
1893.....	61.4	3.60
1894.....	57.1	2.99
1895.....	58.0	7.91
1896.....	59.1	2.22
1897.....	58.8	2.62
