

Richmond Newspaper- Richmond Dispatch  
 Richmond, Virginia 1897

July 1897	TEMPERATURE		TEMPERATURE		SKY AM	PRECIP. Liquid	FROZEN NEW	Remarks
	MAX.	MIN.	RANGE	MEAN				
1	85	73	12	79.0				
2	96	69	27	82.5		0.05		
3	100	68	32	84.0				
4	94	73	21	83.5				
5	98	66	32	82.0				
6	98	67	31	82.5				
7	96	70	26	83.0				
8	93	65	28	79.0		0.02		
9	93	62	31	77.5		0.01		
10	92	65	27	78.5		T		
11	92	69	23	80.5		0.01		
12	94	70	24	82.0		0.10		
13	89	68	21	78.5		1.35		
14	86	63	23	74.5		0.29		
15	88	60	28	74.0				
16	89	62	27	75.5				
17	82	68	14	75.0		T		
18	83	68	15	75.5		0.30		
19	89	69	20	79.0		0.07		
20	77	68	9	72.5		0.14		
21	78	68	10	73.0		0.94		
22	90	72	18	81.0		0.02		
23	93	69	24	81.0				
24	98	74	24	86.0				
25	94	67	27	80.5				
26	94	69	25	81.5				
27	91	71	20	81.0		0.37		
28	90	71	19	80.5				
29	90	65	25	77.5		0.07		
30	92	62	30	77.0				
31	94	63	31	78.5				
TOTAL Number	2818 31	2094 31	724.0 31	2456.0 31	0.0	3.74	0.0	
AVE.	90.90	67.55	23.35	79.23	Stated mean 79.3			
MAX.	100	74	32	86.0				
MIN.	77	60	9	72.5				
<=32 °F	0	0	<=32 °F					
>=90°F	21	0	>70 °F					

# Report as to the Temperature, Rainfall, Wind, &c., for July.

Following was the state of the weather, rainfall, temperature, wind, etc., for the month of July:

CONDITIONS.	Minimum.	Sunrise	Rainfall— Inches.	Maximum.	Wind.
1—Cloudy (1).....	73	73	.....	85	E
2—Cloudy.....	69	69	....5	96	S. W.
3—Clear.....	68	68	.....	100	S. W.
4—Cloudy.....	73	73	.....	94	S. E.
5—Cloudy.....	66	66	.....	98	E.
6—Cloudy.....	67	67	.....	98	S. E.

6--Cloudy.....	67	67	.....	98	N. E.
7--Partly cloudy (2)..	70	70	.....	86	S. E.
8--Clear (3).....	65	65	.02	93	N. E.
9--Clear (4).....	62	62	.01	93	N. W.
10--Clear (5).....	65	65	Tr'ce	92	N. W.
11--Partly cloudy (6)..	69	69	.01	92	S. E.
12--Clear (7).....	70	70	.10	94	S. W.
13--Cloudy (8).....	68	68	1.35	89	N. W.
14--Clear.....	63	63	.29	86	W.
15--Clear.....	60	60	.....	88	N. W.
16--Clear (9).....	62	62	.....	89	S. W.
17--Cloudy (10).....	68	68	Tr'ce	82	S. W.
18--Cloudy (11).....	63	68	.30	83	S. W.
19--Cloudy (12).....	69	69	.07	89	E.
20--Cloudy (13).....	68	68	.14	77	S. E.
21--Cloudy (14).....	68	68	.94	78	S. E.
22--Cloudy.....	72	72	.02	90	S. E.
23--Clear.....	69	69	.....	93	N. W.
24--Clear.....	74	74	.....	98	S. W.
25--Clear.....	67	67	.....	94	W.
26--Clear (15).....	69	69	.....	94	N. E.
27--Cloudy.....	71	71	.37	91	E.
28--Cloudy (16).....	71	71	.....	90	N. W.
29--Clear.....	65	65	.07	90	N. W.
30--Clear.....	62	62	.....	92	N. E.
31--Clear.....	63	63	.....	94	S.

29—Clear.....	65	65	.07	90	N. W.
30—Clear.....	62	62	.....	92	N. E.
31—Clear.....	63	63	.....	94	S.
<b>Averages.....</b>	<b>67.7</b>	<b>67.7</b>	<b>3.74</b>	<b>90.9</b>	

**Mean temperature, 79.3.**

1. Showers in the afternoon.
2. Light showers in the early forenoon.
3. Very light shower about noon.
4. A few drops early in the afternoon.
5. Light shower late at night.
6. Thunder, with a shower about noon.
7. Light shower about noon; heavy shower, with thunder, later in the afternoon.
8. Shower early at night.
9. A few drops or rain late in the afternoon.
10. Shower in the forenoon; light shower late at night.
11. Light shower in the forenoon.

late at night.

11. Light shower in the forenoon.

12. Light shower, with thunder, late in the afternoon; light showers at night.

13. Light rain all day, with occasional showers.

14. A few drops of rain in the forenoon, and late in the afternoon.

15. Light shower in the afternoon, with heavier showers at night.

16. Light shower in the afternoon.

There were 3.74 inches of rain during the month.

Observations taken each morning at 7 o'clock.

During the month there were 16 clear days, 2 of which were partly cloudy, and 13 in which the sky was entirely obscured at the time of observation.

There were heavy fogs on the mornings of the 5th and 27th instants. There was a heavy wind, which prevailed during the

There were heavy fogs on the mornings of the 5th and 27th instants. There was a heavy wind, which prevailed during the night of the 24th. Whilst there has been a good deal of thunder during the month, it was unaccompanied with lightning.

It will be noticed that the monthly average temperature has been above the average for the similar period in the last eighteen years, whilst the amount of downpour has been rather less than the average for the month during that period.

Rain is needed now for the growing crops.

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

<i>Mean tempe- rature</i>	<i>Rain- fall. Inches</i>
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	Mean tempe- rature	Rain- fall. Inches
1880.....	81.0	3.21
1881... ..	78.7	1.78
1882.....	78.6	2.52
1883... ..	78.7	3.62
1884.....	77.5	4.02
1885.....	80.6	3.07
1886.....	74.0	10.64
1887.....	82.3	2.58
1888.....	75.2	1.40
1889.....	76.7	14.01
1890... ..	74.3	4.19
1891.....	76.1	4.80
1892.....	78.4	4.18
1893.....	79.5	5.61
1894... ..	81.6	2.85
1895.....	75.5	5.28
1896.....	78.8	7.97
1897.....	79.3	3.74