

Richmond Newspaper- Richmond Dispatch
 Richmond, Virginia 1897

Jan 1897	TEMPERATURE		TEMPERATURE		SKY AM	PRECIP. 7:00 AM	FROZEN NEW	Remarks
	MAX.	MIN.	RANGE	MEAN				
1	66	31	35	48.5				
2	65	31	34	48.0				
3	64	42	22	53.0				
4	69	52	17	60.5				
5	57	40	17	48.5				
6	42	31	11	36.5				
7	43	14	29	28.5				
8	42	20	22	31.0				
9	54	20	34	37.0				
10	62	35	27	48.5				
11	57	34	23	45.5				
12	48	27	21	37.5				
13	30	17	13	23.5			3.5	
14	32	23	9	27.5		0.17		
15	35	30	5	32.5		0.01		
16	38	25	13	31.5				
17	54	30	24	42.0				
18	51	43	8	47.0		0.12		
19	46	19	27	32.5				
20	54	22	32	38.0				
21	57	33	24	45.0		1.10		
22	67	30	37	48.5				
23	51	31	20	41.0				
24	58	29	29	43.5				
25	33	15	18	24.0		T		
26	40	5	35	22.5				
27	25	20	5	22.5			4.0	
28	27	14	13	20.5		0.50		
29	42	6	36	24.0				
30	40	5	35	22.5				
31	44	11	33	27.5				
TOTAL	1493	785	708.0	1139.0	0.0	1.90	7.5	
Number	31	31	31	31				
AVE.	48.16	25.32	22.84	36.74	Stated Mean 36.6			
MAX.	69	52	37	60.5				
MIN.	25	5	5	20.5				
<=32 °F	4	24	<=32 °F					
>=90 °F	0	0	>70 °F					

A COLD AND DRY MONTH.

Less Rain Than Usual in January— Other Features of the Weather.

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

CONDITIONS.	Minimum.	Sunrise.	Rainfall— Inches.	Maximum.	Wind.
1—Clear	31	31	.....	66	S. W.
2—Cloudy	31	31	.....	65	S.
3—Cloudy	42	42	.....	64	E.
4—Cloudy	52	52	.....	69	E.
5—Partly cloudy....	40	40	.....	57	N. W.
6—Clear	31	31	.....	42	N. W.
7—Clear	14	14	.....	43	N.
8—Clear	20	20	.....	42	N.
9—Clear	20	20	.....	54	S. W.
				62	S. W.

9—Clear.....	20	20	.....	54	S. W.
10—Clear.....	35	35	.....	62	S. W.
11—Cloudy.....	34	34	.....	57	S. W.
12—Clear.....	27	27	.....	48	N.
13—Cloudy (1).....	17	24	.....	30	E.
14—Cloudy (2).....	23	27	.17*	32	N. W.
15—Cloudy.....	30	30	.01	35	N. W.
16—Cloudy.....	25	25	.....	38	N. W.
17—Cloudy (3).....	30	30	.....	54	S. W.
18—Partly cloudy	43	43	.12	51	N. W.
19—Clear.....	19	19	.....	46	N. W.
20—Cloudy (4).....	22	22	.....	54	N. E.
21—Clear.....	33	33	1.10*	57	S. W.
22—Clear.....	30	30	.....	67	S. W.
23—Clear.....	31	31	.....	51	N. W.
24—Clear (5).....	29	29	.....	58	S. W.
25—Cloudy.....	15	15	Trace	33	E.

Clear (5).....	29	29	.....	33	S. W.
25—Cloudy.....	15	15	Trace	33	E.
26—Clear.....	5	5	.....	40	S. W.
27—Cloudy (6). . . .	20	20	.....	25	N. E.
28—Cloudy.....	14	14	.50*	27	W.
29—Clear.....	6	6	.....	42	S. W.
30—Clear.....	5	5	.....	40	N.
31—Clear.....	11	11	.....	44	N. E.
Averages	25.3	25.8	1.90	47.8	.....

Mean temperature.....36.6

*Including rain, hail, sleet, and melted snow.

1. A few flakes of snow and a few drops of rain during the day; snow late in the afternoon and early at night—

Averages [25.3 25.8] 1.90 47.86.....

Mean temperature.....36.6

*Including rain, hail, sleet, and melted snow.

1. A few flakes of snow and a few drops of rain during the day; snow late in the afternoon and early at night—snow 3-4 inch deep.

2. Few drops of rain early in the night.

3. Light rain all the afternoon.

4. Rain, hail, and snow early in the afternoon; rain early in the afternoon and at night.

5. Light, fleecy snow early in the afternoon; did not cover the ground.

6. Snow all day and early in the night—4 inches deep.

Rainfall for the month, snow estimated—1.90 inches.

Snowfall during the month—4.75 inches

Measurements taken each morning at 7 o'clock.

January has been remarkable for the small amount of rainfall—only 1.90 inches, including the amount estimated for the snow. In December there was 1.27 inches; in November, there was 3.27, and in October there was .89, making only 7.33 inches for the four months.

The exceptionally cold weather of the

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7.33 inches for the four months.

The exceptionally cold weather of the last few days of the month has been another remarkable feature in it. Twice, on the 26th and 30th, the thermometer recorded 5 degrees above zero, on the 29th, 6 degrees, and on the 31st, 11 degrees.

During the month there have been at the time of observation sixteen clear days, and fifteen days on which the weather was cloudy, or partly cloudy.

We give in the table below the mean temperature and the aggregate amount of rainfall during the month of January, for the past eighteen years:

	<i>Mean tempe- rature</i>	<i>Rain- fall. Inches</i>
1880.....	45.6	0.88
1881.....	33.5	2.36
1882.....	38.5	5.40
1883.....	34.4	3.18
1884.....	34.1	2.25
1885.....	40.1	2.97
1886.....	31.1	0.45
1887.....	37.6	1.18
1888.....	32.4	3.93
1889.....	42.4	4.77
1890.....	48.5	4.31
1891.....	44.9	4.30
1892.....	40.0	4.13
1893.....	38.8	4.42
1894.....	39.4	3.62

1881.....	33.5	2.36
1882.....	38.5	5.40
1883.....	34.4	3.18
1884.....	34.1	2.25
1885.....	40.1	2.97
1886.....	31.1	0.45
1887.....	37.6	1.18
1888.....	32.4	3.93
1889.....	42.4	4.77
1890.....	48.5	4.31
1891.....	44.9	4.30
1892.....	40.0	4.13
1893.....	38.8	4.42
1894.....	39.4	3.62
1895.....	35.1	5.14
1896.....	41.2	3.18
1897.....	36.6	1.90

It will be observed that in 1880 and 1886 and 1887, the amount of rainfall was less than it was last month. Every other January in eighteen years it has been greater:
