

MONTHLY METEOROLOGICAL SUMMARY

RICHMOND, VA.

JANUARY 1929.

Station, _____, month, _____, 19__

Date.	TEMPERATURE (Degrees Fahrenheit.)			Precipitation (In inches or hundredths.)	Character of day.	Sun- shine, percent age	ATMOSPHERIC PRESSURE (Reduced to sea level; inches and hundredths.)			
	Max.	Min.	Mean.				Mean	highest	lowest	date
1	61	42	52	T.	Cloudy	4	30.13	30.66	8rd	
2	45	26	36	0	Pt. Cldy	41	29.45		6th	
3	43	21	32	0	Pt. Cldy	85				
4	48	26	37	0	Clear	100				
5	62	30	46	.36	Cloudy	0				
6	65	30	48	.20	Clear	68				
7	45	28	36	0	Clear	100				
8	32	16	24	0	Clear	98				
9	51	23	37	0	Pt. Cldy	57				
10	61	41	51	.24	Cloudy	20				
11	45	35	40	0	Cloudy	0				
12	42	31	36	T.	Clear	98				
13	51	25	38	0	Clear	73				
14	31	12	22	0	Clear	99				
15	54	23	38	.02	Cloudy	0				
16	39	29	34	.16	Cloudy	0				
17	42	33	38	.01	Cloudy	0				
18	70	42	56	T.	Cloudy	12				
19	68	49	58	.02	Clear	92				
20	68	41	54	0	Clear	96				
21	48	31	40	T.	Cloudy	56				
22	40	33	36	.01	Cloudy	0				
23	62	35	48	0	Pt. Cldy	70				
24	42	30	36	.20	Cloudy	0				
25	45	30	38	.15	Cloudy	1				
26	42	27	34	0	Clear	100				
27	38	21	30	.07	Cloudy	20				
28	42	27	34	.06	Pt. Cldy	26				
29	40	21	30	0	Clear	100				
30	39	22	30	0	Clear	82				
31	38	22	30	.03	Pt. Cldy	46				
Mean	48.4	29.1	38.8	.158		50				

ATMOSPHERIC PRESSURE
(Reduced to sea level; inches and hundredths.)
Mean 30.13, highest 30.66, date 8rd
lowest 29.45, date 6th

TEMPERATURE
Highest 70, date 18th; lowest 12, date 14th
Greatest daily range 58, date 35, date 6th
Least daily range 7, date 22nd

MEAN FOR THIS MONTH
1871 81 34 91 39 01 36 11 42 21 40
1872 82 38 92 39 02 36 12 29 22 35
1873 83 34 93 39 03 38 13 47 23 40
1874 84 34 94 33 04 33 14 42 24 38
1875 85 40 95 35 05 35 15 39 25 37
1876 86 31 96 41 06 48 16 44 26 38
1877 87 38 97 37 07 43 17 49 27 38
1878 88 32 98 41 08 38 18 28 28 39
1879 89 42 99 38 09 42 19 41 29 39
1880 46 90 48 00 39 10 39 20 34 30

Normal for this month 37.9
Absolute maximum for this month for 32 years 78
Absolute minimum for this month for 32 years -1
Average daily excess (+) or deficiency (-) of this month as compared with the normal +0.9
Accumulated excess (+) or deficiency (-) since January 1 +21
Average daily excess (+) or deficiency (-) since January 1 +0.7

PRECIPITATION.
Total this month 1.53; snowfall 0.9
Greatest precipitation in 24 hours .66, date 14
Snow on the ground at end of month 0.4

TOTAL PRECIPITATION THIS MONTH IN
1871 1.82 81 5.22 91 3.96 01 3.26 11 2.34 21 4.58
1872 4.50 82 3.38 92 3.37 02 3.61 12 2.53 22 4.61
1873 3.33 83 2.65 93 3.55 03 3.64 13 3.65 23 2.98
1874 2.63 84 3.97 94 3.25 04 2.47 14 5.41 24 5.42
1875 0.55 85 4.45 95 2.70 05 2.54 15 1.51 25 3.30
1876 2.45 86 1.88 96 1.76 06 1.22 16 2.98 26 0.70
1877 3.14 87 2.79 97 1.05 07 4.39 17 5.81 27 2.24
1878 4.11 88 4.77 98 2.94 08 3.00 18 3.64 28 1.53
1879 0.68 89 1.53 99 2.71 09 3.38 19 2.02 29 3.0
1880 0.68 90 1.53 00 2.71 10 3.38 20 2.02 30

Normal for this month 3.21
Excess (+) or deficiency (-) of this month as compared with the normal -1.68
Accumulated excess (+) or deficiency (-) since January 1 -1.68

MEAN RELATIVE HUMIDITY (Percentage).
8 a. m., 74; Noon p. m., 55; 8 p. m., 63

WIND.
Prevailing direction NE SW; total movement 5,808 miles;
average hourly velocity 7.8; maximum velocity (for five minutes) 35 miles per hour, from W.
on 6

WEATHER.
Number of days, clear 12; partly cloudy 6; cloudy 13;
on which .01 inch, or more, of precipitation occurred 13

MISCELLANEOUS PHENOMENA (dates of).
Auroras 0; halos: solar 0, lunar 18
Hail 0; sleet 15, 16, 21, 27, 28; fog 1, 5
Thunderstorms 0
* Frost: light 0; heavy 0; killing 0

1/29 Richmond Va

Total number of hours of sunshine, 152.2. Note:—"T" indicates trace of precipitation.
* In the autumn frosts are not recorded after the occurrence of "killing," except in Florida and along the immediate coast of the Gulf of Mexico.

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