

# MONTHLY METEOROLOGICAL SUMMARY.

Station, **RICHMOND, VA.**; month, **NOVEMBER 1923**, 19

Date.	TEMPERATURE (Degrees Fahrenheit.)			Precipitation. (In inches and hundredths.)	Character of day.	Sunshine. (Percent age.)	ATMOSPHERIC PRESSURE (Reduced to sea level; inches and hundredths.)	
	Max.	Min.	Mean.				Mean.	lowest.
1	51	33	42	0	Clear	78	30.10	30.61
2	53	31	42	0	Pt. Cldy	55	29.67	
3	56	36	46	0	Clear	71		
4	59	41	50	1S	Cloudy	8		
5	56	50	53	.63	Cloudy	0		
6	53	50	52	.02	Cloudy	0		
7	57	44	50	0	Pt. Cldy	44		
8	53	36	44	0	Pt. Cldy	33		
9	45	29	37	0	Pt. Cldy	51		
10	55	27	41	0	Clear	100		
11	66	33	50	T	Pt. Cldy	53		
12	51	39	45	.08	Cloudy	0		
13	56	42	49	0	Clear	71		
14	58	38	48	0	Clear	98		
15	52	38	45	0	Cloudy	51		
16	62	43	52	0	Pt. Cldy	43		
17	54	39	46	.02	Pt. Cldy	24		
18	57	33	45	0	Pt. Cldy	37		
19	53	36	46	0	Clear	94		
20	55	29	42	0	Clear	100		
21	66	36	51	0	Pt. Cldy	33		
22	67	46	56	0	Pt. Cldy	67		
23	55	49	52	.22	Cloudy	0		
24	55	37	46	.63	Pt. Cldy	63		
25	53	31	42	0	Clear	100		
26	63	36	50	.02	Cloudy	30		
27	51	40	46	0	Pt. Cldy	54		
28	47	37	52	0	Pt. Cldy	60		
29	48	32	40	.07	Cloudy	0		
30	61	47 45	53 4	.33	Pt. Cldy	25		
31								
Mean	55.7	37.9	46.8	2.20		47		

ATMOSPHERIC PRESSURE (Reduced to sea level; inches and hundredths.)  
 Mean 30.10; highest 30.61, date 2nd;  
 lowest 29.67, date 7th.

TEMPERATURE  
 Highest 67, date 22nd; lowest 27, date 10th  
 Greatest daily range 33, date 11th  
 Least daily range 3, date 6th

Mean for this month in

1871	80	42	89	51	98	47	07	48	16	48
1872	81	52	90	54	99	50	08	50	17	44
1873	82	46	91	50	00	52	09	53	18	48
1874	83	51	92	47	01	44	10	42	19	49
1875	84	48	93	48	02	55	11	45	20	47
1876	85	50	94	49	03	45	12	48	21	52
1877	86	50	95	52	04	46	13	50	22	49
1878	87	50	96	54	05	48	14	48	23	47
1879	88	51	97	49	06	50	15	49	24	

Normal for this month 48.8  
 Absolute maximum for this month for 26 years 82  
 Absolute minimum for this month for 26 years 19  
 Average daily excess (+) or deficiency (-) of this month as compared with the normal -2.0  
 Accumulated excess (+) or deficiency (-) since January 1 -37.2  
 Average daily excess (+) or deficiency (-) since January 1 -1.2

PRECIPITATION.  
 Total this month 2.20; snowfall 0.0  
 Greatest precipitation in 24 hours 0.82, date 23rd, 24th  
 Snow on the ground at end of month 0

Total precipitation this month in

1871	80	2.95	89	4.59	98	2.22	07	4.64	16	1.31	
1872	2.22	81	3.55	90	0.11	99	1.19	08	1.25	17	0.44
1873	3.15	82	0.21	91	1.88	00	2.87	09	0.62	18	1.24
1874	1.28	83	1.20	92	4.58	01	1.37	10	0.98	19	1.31
1875	2.76	84	1.64	93	3.22	02	4.83	11	4.33	20	6.69
1876	2.50	85	2.86	94	1.68	03	1.40	12	1.73	21	2.97
1877	3.55	86	3.22	95	3.05	04	2.55	13	1.49	22	0.88
1878	1.91	87	2.49	96	3.16	05	0.51	14	2.20	23	2.20
1879	0.70	88	3.15	97	3.07	06	0.87	15	0.63	24	

Normal for this month 2.39  
 Excess (+) or deficiency (-) of this month as compared with the normal -1.19  
 Accumulated excess (+) or deficiency (-) since January 1 18.05

MEAN RELATIVE HUMIDITY (Percentage).  
 8 a. m., 33; 12.10 p. m., 56; 5 p. m., 67

WIND.  
 Prevailing direction N.E.; total movement 5.437 miles;  
 average hourly velocity 7.6; maximum velocity (for five minutes) 35 miles per hour, from S.W. on 7th

WEATHER.  
 Number of days, clear 3; partly cloudy 14; cloudy 8;  
 on which .01 inch, or more, of precipitation occurred 10

MISCELLANEOUS PHENOMENA (dates of).  
 Auroras 0; halos: solar 0, lunar 21, 23  
 Hail 0; sleet 0; fog 23, 30  
 Thunderstorms 0  
 \*Frost: light 0; heavy 0; killing 1

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.

Total number of hours of sunshine, 143.1

**E. A. EVANS**

BEST AVAILABLE RECORD

Weather Bureau