

# MONTHLY METEOROLOGICAL SUMMARY.

Station, **RICHMOND, VA.**, month, **AUGUST 1926, 19**

8/26 Richmond Va

Date.	TEMPERATURE (Degree Fahrenheit.)			Precipitation (In inches and hundredths.)	Character of day.	Sun shine Percent age.	ATMOSPHERIC PRESSURE (Reduced to sea level; inches and hundredths.)	
	Max.	Min.	Mean.				Mean	highest
1	90	74	82	0	Pt. Cldy	60	30.00	30.17
2	91	75	83	0	Clear	94		
3	93	74	84	0	Clear	99		
4	93	75	84	0	Pt. Cldy	60		
5	92	73	82	0	Clear	74		
6	90	70	80	0	Pt. Cldy	56		
7	89	71	80	.12	Pt. Cldy	34		
8	85	68	76	0	Clear	79		
9	88	65	76	0	Clear	52		
10	88	70	79	0	Clear	56		
11	95	72	84	0	Clear	78		
12	96	74	85	0	Clear	96		
13	98	75	86	0	Clear	96		
14	100	73	86	.11	Clear	96		
15	90	70	80	.64	Pt. Cldy	35		
16	92	68	80	.02	Pt. Cldy	63		
17	91	72	82	.44	Pt. Cldy	74		
18	86	70	78	2.21	Cloudy	31		
19	75	68	72	.04	Cloudy	0		
20	68	64	66	.41	Cloudy	0		
21	72	64	68	.79	Cloudy	0		
22	78	62	70	.12	Cloudy	25		
23	82	66	74	0	Cloudy	31		
24	84	65	74	.01	Cloudy	20		
25	73	66	70	.31	Cloudy	0		
26	80	65	72	0	Pt. Cldy	60		
27	87	62	74	0	Clear	100		
28	87	67	77	0	Clear	100		
29	95	66	80	0	Clear	99		
30	86	73	80	.02	Pt. Cldy	35		
31	83	68	76	0	Pt. Cldy	52		
Mean	83.9	69.2	78.0	Total 5.24		57		

Mean 30.00; highest 30.17, date 22nd  
lowest 29.80, date 7th

**TEMPERATURE**

Highest 100, date 14th.; lowest 62, date 27th  
Greatest daily range 27, date 20th  
Least daily range 4, date 20th

**MEAN FOR THIS MONTH IN—**

1871	81	79	91	78	01	77	11	78	21	76
1872	82	77	92	80	02	75	12	76	22	73
1873	83	77	93	79	03	79	13	75	23	75
1874	84	76	94	75	04	76	14	78	24	76
1875	85	78	95	79	05	76	15	76	25	74
1876	86	75	96	81	06	78	16	76	26	78
1877	87	77	97	77	07	75	17	76	27	
1878	88	78	98	79	08	74	18	78	28	
1879	89	74	99	78	09	74	19	77	29	
1880	90	76	00	82	10	75	20	75	30	

Normal for this month 78.5  
Absolute maximum for this month for 28 years 107  
Absolute minimum for this month for 28 years 40  
Average daily excess (+) or deficiency (-) of this month as compared with the normal +1.5  
Accumulated excess (+) or deficiency (-) since January 1 217  
Average daily excess (+) or deficiency (-) since January 1 6.9

**PRECIPITATION:**

Total this month 5.24; snowfall 0  
Greatest precipitation in 24 hours 2.21, date 18th  
Snow on the ground at end of month 0

**TOTAL PRECIPITATION THIS MONTH IN—**

1871	81	1.78	91	4.80	01	6.99	11	7.26	21	0.01
1872	82	4.95	92	3.32	02	3.10	12	1.49	22	7.78
1873	83	0.22	93	1.79	03	3.21	13	4.59	23	6.41
1874	84	2.34	94	1.40	04	3.89	14	2.42	24	3.08
1875	85	0.50	95	1.69	05	2.68	15	7.34	25	2.53
1876	86	2.75	96	4.20	06	3.68	16	1.55	26	5.24
1877	87	1.07	97	3.27	07	5.31	17	2.74	27	
1878	88	3.65	98	4.49	08	10.40	18	5.76	28	
1879	89	3.37	99	3.09	09	5.61	19	2.62	29	
1880	90	3.98	00	5.51	10	2.90	20	8.60	30	

Normal for this month 4.41  
Excess (+) or deficiency (-) of this month as compared with the normal +0.83  
Accumulated excess (+) or deficiency (-) since January 1 2.43

**MEAN RELATIVE HUMIDITY (Percentage).**

6 a. m., 83; 12 p. m., 63; 8 p. m., 77

**WIND.**

Prevailing direction SW; total movement 4,919 miles;  
average hourly velocity 6.6; maximum velocity (for five minutes) 37 miles per hour, from W on 17

**WEATHER.**

Number of days, clear 13; partly cloudy 10, cloudy 8; on which .01 inch, or more, of precipitation occurred 13.

**MISCELLANEOUS PHENOMENA (dates of).**

Auroras 0; halos: solar 0; lunar 0  
Hail 0; sleet 0; fog 0  
Thunderstorms 4.5.7.14.15.17.18.30  
\*Frost: light 0; heavy 0; killing 0

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, 239.5

6-1000

WFO, 6-1-23-71

BEST AVAILABLE RECORD

E. A. EVANS

Weather Bureau.