

MONTHLY METEOROLOGICAL SUMMARY.

Station, **RICHMOND, VA.**, month, **FEBRUARY** 1925, 19

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	lowest
1	61	38	50	0	Clear	97	30.07	30.52
2	58	34	46	.08	Cloudy	21		28th
3	42	26	34	.08	Pt. Cldy	59	29.40	26th
4	43	24	34	0	Clear	86	TEMPERATURE	
5	58	25	42	0	Clear	100	Highest	75
6	60	30	45	0	Clear	100	date	23rd
7	69	39	54	0	Pt. Cldy	58	lowest	91
8	75	42	58	0	Clear	100	date	28th
9	71	42	56	.09	Pt. Cldy	33	Greatest daily range	38
10	64	58	61	.01	Cloudy	8	date	5th
11	63	47	55	.24	Cloudy	8	Least daily range	6
12	47	32	40	0	Pt. Cldy	52	date	10th
13	55	27	41	0	Pt. Cldy	79	MEAN FOR THIS MONTH IN—	
14	58	33	46	0	Clear	70	1871	81.40
15	67	48	58	.02	Cloudy	32	1872	82.47
16	57	45	51	0	Pt. Cldy	42	1873	83.45
17	60	41	50	0	Cloudy	17	1874	84.43
18	46	31	28	0	Clear	100	1875	85.34
19	51	28	40	0	Pt. Cldy	67	1876	86.40
20	60	35	48	0	Clear	96	1877	87.49
21	66	37	52	.01	Pt. Cldy	69	1878	88.45
22	68	42	55	0	Clear	79	1879	89.46
23	75	51	63	.39	Pt. Cldy	50	1880	90.50
24	63	47	55	.04	Pt. Cldy	39	Normal for this month	
25	55	42	48	0	Cloudy	17	89.8	
26	52	33	42	.04	Clear	89	Absolute maximum for this month for	
27	40	27	34	0	Clear	99	27 years	
28	42	21	32	0	Clear	100	76	
29							Absolute minimum for this month for	
30							27 years	
31							8	
Mean	58.1	36.6	47.4	Total 0.90		63	Average daily excess (+) or deficiency (-) of this month as compared with the normal	

MEAN FOR THIS MONTH IN—

1871	81.40	91.49	01.85	11.41	21.92
1872	82.47	92.44	02.85	12.85	22.92
1873	83.45	93.40	03.49	13.40	23.97
1874	84.43	94.36	04.34	14.35	24.88
1875	85.34	95.31	05.24	15.44	25.17
1876	86.40	96.42	06.39	16.39	26
1877	87.49	97.44	07.35	17.38	27
1878	88.45	98.38	08.27	18.41	28
1879	89.46	99.35	09.47	19.40	29
1880	90.50	00.38	10.39	20.36	30

Normal for this month 89.8
 Absolute maximum for this month for 27 years 76
 Absolute minimum for this month for 27 years 8
 Average daily excess (+) or deficiency (-) of this month as compared with the normal 17.8
 Accumulated excess (+) or deficiency (-) since January 1 +175
 Average daily excess (+) or deficiency (-) since January 1 +3.0

PRECIPITATION.

Total this month 0.90; snowfall 0
 Greatest precipitation in 24 hours 0.42, date 23-24
 Snow on the ground at end of month 0

TOTAL PRECIPITATION THIS MONTH IN—

1871	2.85	81.232	91.608	01.085	11.220	21.852
1872	3.28	82.270	92.336	02.484	12.376	22.881
1873	3.92	83.224	93.498	03.502	13.151	23.809
1874	4.11	84.487	94.451	04.271	14.327	24.234
1875	3.70	85.200	95.147	05.414	15.392	25.090
1876	0.59	86.302	96.435	06.257	16.365	26
1877	0.66	87.440	97.640	07.230	17.228	27
1878	1.25	88.239	98.105	08.392	18.091	28
1879	1.49	89.371	99.472	09.294	19.222	29
1880	1.71	90.335	00.442	10.238	20.187	30

Normal for this month 3.10
 Excess (+) or deficiency (-) of this month as compared with the normal -2.20
 Accumulated excess (+) or deficiency (-) since January 1 +0.20

MEAN RELATIVE HUMIDITY (Percentage).

8 a. m., 81; 12 p. m., 61; 8 p. m., 66

WIND.

Prevailing direction S; total movement 5,950 miles;
 average hourly velocity 88.9; maximum velocity (for five minutes) 40 miles per hour, from W on 23

WEATHER.

Number of days, clear 12; partly cloudy 10; cloudy 6;
 on which .01 inch, or more, of precipitation occurred 10

MISCELLANEOUS PHENOMENA (dates of).

Auroras 0; halos: solar 19, 21, lunar 1, 8
 Hail 0; sleet 0; fog 9, 22
 Thunderstorms 11
 * Frost: light; heavy; killing

NOTE.—"T" indicates trace of precipitation.

* In the autumn frosts are not reported as "killing," except in Florida and along the immediate coast of the Gulf of Mexico.

E. A. EVANS

BEST AVAILABLE RECORD

Weather Bureau