

MONTHLY METEOROLOGICAL SUMMARY

Station, **RICHMOND, Va.**, month, **AUGUST 1927**, 19 *8/27*

8/27 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	lowest	date	date																												
1	76	68	72	.36	Cloudy	1	Mean	30.01	highest	30.26	date	25th	lowest	29.70	date	18th																							
2	88	64	76	0	Pt. Cldy	70	TEMPERATURE				Highest	91	date	7th	lowest	55	date	30th																					
3	74	62	68	.50	Cloudy	4	Greatest daily range				28	date	30th	Least daily range				8	date	1st																			
4	78	61	70	.14	Cloudy	87	MEAN FOR THIS MONTH IN—				1871	81	79	91	78	01	77	11	78	21	77																		
5	86	65	76	T	Clear	65	1872	82	77	92	80	02	75	12	76	22	73	1873	83	77	93	76	03	76	13	75	23	75											
6	84	65	74	0	Pt. Cldy	81	1874	84	76	94	75	04	76	14	78	24	76	1875	85	78	95	79	05	76	15	76	25	74											
7	90	68	79	0	Clear	88	1876	86	75	96	81	06	78	16	76	26	74	1877	87	77	97	78	07	75	17	76	27	71											
8	88	71	80	.12	Pt. Cldy	40	1878	88	78	98	79	08	74	18	78	28	78	1879	89	74	99	78	09	74	19	76	29	79											
9	84	50	77	0	Cloudy	26	1880	90	76	00	83	10	75	20	76	30	Normal for this month	76.5	Absolute maximum for this month for	20	years	107	Absolute minimum for this month for	30	years	49													
10	79	68	71	0	Clear	96	Average daily excess (+) or deficiency (-) of this month as compared with the normal				5.2	Accumulated excess (+) or deficiency (-) since January 1				206	Average daily excess (+) or deficiency (-) since January 1				0.8																		
11	76	60	68	0	Pt. Cldy	40	PRECIPITATION.				Total this month	7.19	; snowfall	0	Greatest precipitation in 24 hours				2.52	date	22																		
12	81	64	72	0	Pt. Cldy	62	Snow on the ground at end of month				0	TOTAL PRECIPITATION THIS MONTH IN—				1871	81	78	91	4.80	01	6.97	11	7.26	21	0.61													
13	84	64	74	0	Clear	80	1872	4.25	82	4.44	92	3.32	02	3.10	12	1.49	22	7.78	1873	4.22	83	1.79	93	3.43	03	3.21	13	4.59	23	6.41									
14	88	66	77	.87	Pt. Cldy	66	1874	2.34	84	1.49	94	5.12	04	3.83	14	2.42	24	3.05	1875	4.50	85	1.69	95	2.68	05	4.01	15	7.34	25	2.55									
15	80	59	70	0	Clear	80	1876	2.75	86	4.20	96	0.45	06	8.68	16	1.55	26	5.24	1877	1.97	87	8.27	97	1.83	07	6.31	17	2.74	27	7.19									
16	81	62	72	0	Pt. Cldy	43	1878	3.65	88	4.19	98	6.31	08	10.40	18	2.76	28	1879	7.38	89	3.99	99	5.91	09	4.01	19	2.62	29	1880	8.95	90	5.51	00	3.66	10	2.90	20	8.69	30
17	87	64	76	.43	Cloudy	25	Normal for this month				4.41	Excess (+) or deficiency (-) of this month as compared with the normal				-2.78	Accumulated excess (+) or deficiency (-) since January 1				+2.21																		
18	74	61	68	0	Pt. Cldy	47	MEAN RELATIVE HUMIDITY (Percentage).				8 a. m.	84	;	12 p. m.	62	;	8 p. m.	80																					
19	72	62	67	T	Cloudy	0	WIND.				Prevailing direction	NE	;	total movement	4,564	miles;	average hourly velocity	4.1	;	maximum velocity (for five minutes)	25	miles per hour, from	NW																
20	83	64	74	.29	Pt. Cldy	46	on				31	WEATHER.				Number of days, clear	4	;	partly cloudy	11	;	cloudy	11	;	on which .01 inch, or more, of precipitation occurred	12													
21	76	68	72	2.52	Cloudy	0	MISCELLANEOUS PHENOMENA (dates of).				Auroras	0	;	halos: solar	2-31	;	lunar	0	Hail	0	;	sleet	0	;	fog	0	Thunderstorms	1-8-14-18-21-25-31											
22	85	71	78	T	Pt. Cldy	57	* Frost: light				0	;	heavy	0	;	killing	0																						
23	83	61	72	0	Clear	78	Mean				79.8	62.8	71.3	Total	7.19	47																							

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, 1979