

MONTHLY METEOROLOGICAL SUMMARY

Station, **RICHMOND, VA.**, month, **OCTOBER 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	highest	lowest	date						
1	66	58	62	0	Cloudy	0	Mean 30.03	highest 30.48	lowest 29.31	date 25th	31st					
2	67	60	64	1.45	Cloudy	0	TEMPERATURE									
3	78	61	70	0	Pt. Clcy	53	Highest 86	date 17th	lowest 27	date 29th	17th					
4	80	60	70	.02	Cloudy	24	Greatest daily range 5	date 18th								
5	75	53	64	0	Clear	87	Least daily range	date								
6	68	51	60	0	Pt. Clcy	39	MEAN FOR THIS MONTH									
7	72	53	62	0	Clear	79	1871 81	61	91	59	01	62	11	60	21	60
8	68	49	58	0	Pt. Clcy	36	1872 82	64	92	59	02	62	12	60	22	61
9	73	47	60	.04	Cloudy	6	1873 83	57	93	59	03	59	13	60	23	58
10	53	39	46	0	Clear	92	1874 84	66	94	62	04	58	14	62	24	59
11	60	33	46	0	Pt. Clcy	70	1875 85	59	95	58	05	59	15	61	25	55
12	68	52	60	.17	Cloudy	4	1876 86	63	96	58	06	60	16	60	26	
13	58	53	56	.06	Cloudy	0	1877 87	60	97	60	07	56	17	55	27	
14	58	53	56	.81	Cloudy	0	1878 88	55	98	61	08	60	18	62	28	
15	79	58	68	.07	Pt. Clcy	59	1879 89	56	99	61	09	55	19	67	29	
16	78	62	70	T	Cloudy	5	1880 90	62	00	55	10	61	20	62	30	
17	86	59	72	T	Pt. Clcy	50	Normal for this month					59.6				
18	59	54	56	.02	Cloudy	0	Absolute maximum for this month for					28	years	94		
19	69	44	56	0	Pt. Clcy	89	Absolute minimum for this month for					28	years	28		
20	53	35	44	0	Clear	99	Average daily excess (+) or deficiency (-) of this month as compared with the normal					4.5				
21	56	35	46	0	Pt. Clcy	71	Accumulated excess (+) or deficiency (-) since January 1					124.6				
22	51	37	44	.11	Cloudy	8	Average daily excess (+) or deficiency (-) since January 1					0.8				
23	55	33	44	0	Clear	64	PRECIPITATION.									
24	61	42	52	.40	Cloudy	0	Total this month					4.67	snowfall T			
25	73	47	60	.93	Pt. Clcy	35	Greatest precipitation in 24 hours					1.45	date 2			
26	64	40	47	T	Cloudy	0	Snow on the ground at end of month					0				
27	59	41	50	0	Clear	100	TOTAL PRECIPITATION THIS MONTH IN					3.61	1.20			
28	62	37	50	0	Clear	63	1871 81	791	91	01	11	60	21	60		
29	46	30	38	0	Clear	99	1872 82	5.14	92	0.83	02	4.81	12	60.58	22	3.68
30	44	33	38	.59	Cloudy	0	1873 83	4.80	93	5.72	03	3.41	13	3.95	23	2.16
31	45	32	38	0	Cloudy	20	1874 84	0.11	94	4.06	04	2.80	14	1.67	24	0.78
Mean	63.7	46.5	55.1	Total 4.67		38	1875 85	1.39	95	3.49	05	1.21	15	3.27	25	4.67
							1876 86	1.00	96	1.45	06	0.82	16	1.44	26	
							1877 87	4.27	97	4.94	07	2.30	17	3.78	27	
							1878 88	5.08	98	3.24	08	2.87	18	0.59	28	
							1879 89	1.06	99	5.15	09	0.77	19	1.71	29	
							1880 90	2.14	00	8.51	10	5.03	20	0.60	30	
							Normal for this month					3.32				
							Excess (+) or deficiency (-) of this month as compared with the normal					+1.35				
							Accumulated excess (+) or deficiency (-) since January 1					-10.26				
							MEAN RELATIVE HUMIDITY (Percentage).									
							a. m., 70; 12 p. m., 58; 8 p. m., 69									
							WIND.									
							Prevailing direction NE; total movement 5,814 miles;									
							average hourly velocity 7.8; maximum velocity (for five minutes) 46 miles per hour, from SW									
							on 25									
							WEATHER.									
							Number of days, clear 8; partly cloudy 0; cloudy 14;									
							on which .01 inch, or more, of precipitation occurred 12									
							MISCELLANEOUS PHENOMENA (dates of).									
							Auroras 0; halos: solar 0, lunar C									
							Hail 0; sleet 0; fog 0									
							Thunderstorms 0									
							*Frost: light 0; heavy 11; killing 23									

NOTE—"T" indicates trace of precipitation.

*In the autumn frosts 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, 183.6

BEST AVAILABLE RECORD

E. A. EVANS