

# MONTHLY METEOROLOGICAL SUMMARY.

Station, Richmond Va RICHMOND, VA; month, 10/04 OCT, 1904.

BEST AVAILABLE RECORD

Date.	TEMPERATURE. (Degrees Fahrenheit.)			Precipitation. Inches and hundredths.	Character of day
	Max.	Min.	Mean.		
1	76	58	67	0	Clear
2	81	58	70	0	Clear
3	69	54	60	0	Clear
4	69	48	58	0	Clear
5	74	50	62	0	Clear
6	65	47	56	T	Cloudy
7	60	59	50	0	Clear
8	70	46	58	0	PtClDy
9	84	54	69	0	Clear
10	87	60	74	0	Clear
11	87	64	76	T	PtClDy
12	69	53	61	.28	Cloudy
13	56	44	50	T	Cloudy
14	66	42	54	0	Clear
15	65	43	54	0	Clear
16	68	40	54	0	Clear
17	74	37	56	0	Clear
18	81	42	62	0	Clear
19	81	53	67	0	PtClDy
20	76	61	68	T	PtClDy
21	68	51	60	.45	PtClDy
22	64	47	56	0	Clear
23	57	40	48	0	PtClDy
24	57	37	47	0	Clear
25	70	39	54	0	Clear
26	64	50	57	.07	Cloudy
27	56	43	50	0	Clear
28	58	36	47	0	Clear
29	64	37	50	0	Clear
30	62	37	50	0	Clear
31	56	33	44	0	Clear
Mean..	65.8	46.5	57.6	Blank.	Blank.

**ATMOSPHERIC PRESSURE.**  
(Reduced to sea level; inches and hundredths.)  
 Mean.. 30.13; highest... 30.50 date... 7  
 lowest.. 29.60 date... 21

**TEMPERATURE.**  
 Highest... 87, date... 11; lowest... 33, date... 31  
 Greatest daily range... 39, date... 18  
 Least daily range... 12, date... 13

**Mean for this month in**

1871	1880	1889	1898	61
1872	1881	1890	1899	51
1873	1882	1891	1900	65
1874	1883	1892	1901	59
1875	1884	1893	1902	62
1876	1885	1894	1903	59
1877	1886	1895	1904	58
1878	1887	1896	1905	
1879	1888	1897	1906	61

Mean of this month for... 8 years... 60.8  
 Average daily excess (+) or deficiency (-) of this month as compared with mean of... 8 years... -3.2

Accumulated excess (+) or deficiency (-) since Jan. 1... -5.37  
 Average daily excess (+) or deficiency (-) since Jan '1... -1.8

**WIND.**  
 Prevailing direction North; total movement 32.69 miles;  
 maximum velocity (for five minutes) 1.8 miles per hour,  
 from South on 10

**PRECIPITATION.**  
 Total this month in

1871	1880	1889	1898	45.9
1872	1881	1890	1899	40.3
1873	1882	1891	1900	2.55
1874	1883	1892	1901	2.79
1875	1884	1893	1902	4.81
1876	1885	1894	1903	3.44
1877	1886	1895	1904	2.80
1878	1887	1896	1905	
1879	1888	1897	1906	6.54

Average of this month for... 8 years... 3.69  
 Excess (+) or deficiency (-) of this month as compared with average of... 8 years... -0.89  
 Accumulated excess (+) or deficiency (-) since Jan. 1... -6.3

**SUNSHINE AND CLOUDINESS.**  
 No. of clear days 21; partly cloudy 6; cloudy 4; on which .01 inch, or more, of rain fell 5

**FROSTS.\***  
 Dates of { Light 7" 14" 16" 18" 23" 27"  
 Heavy 17" 24" 25"  
 Killing 28"

NOTE.—"T" indicates trace of precipitation. \*Not recorded.