

# MONTHLY METEOROLOGICAL SUMMARY.

704

Station, Richmond, Va. ; month, JUL 1904, 190.

BEST AVAILABLE RECORD

Date.	TEMPERATURE. (Degrees Fahrenheit.)			Precipitation. Inches and hundredths.	Character of day.
	Max.	Min.	Mean.		
1	87	68	78	.01	Clear
2	84	65	74	0	Clear
3	85	62	72	0	Clear
4	90	64	77	0	Clear
5	93	73	83	.08	Pt Cldy
6	92	72	82	T	Pt. Cldy
7	92	70	81	.05	Pt Cldy.
8	90	70	80	.12	Pt Cldy
9	82	72	77	T	Cloudy
10	87	70	78	0	Pt. Cldy
11	92	67	80	1.29	Pt. Cldy
12	90	66	78	.07	Pt Cldy
13	82	65	74	.52	Clear
14	83	62	72	0	Clear
15	88	65	76	0	Clear
16	92	72	82	0	Pt Cldy
17	94	69	82	0	Clear
18	97	74	86	0	Pt. Cldy
19	98	76	87	0	Clear
20	92	72	82	.03	Pt. Cldy
21	92	70	81	0	Pt. Cldy
22	79	67	73	.20	Cloudy
23	84	67	76	1.54	Cloudy
24	80	63	72	1.25	Pt. Cldy
25	72	64	68	.78	Cloudy
26	82	63	72	.04	Pt. Cldy
27	86	65	76	T	Pt. Cldy
28	85	67	76	T	Pt. Cldy
29	85	68	76	.27	Pt. Cldy
30	88	69	78	T	Clear
31	90	69	80	0	Clear
Mean..	87.5	67.9	77.7	Blank.	Blank.

**ATMOSPHERIC PRESSURE.**  
(Reduced to sea level; inches and hundredths.) "

Mean 30.02 highest 30.31, date 3  
lowest 29.74, date 12

Highest 98, date 19; lowest 62, date 5  
Greatest daily range 26, date 8  
Least daily range 8, date 25

**TEMPERATURE.**

Mean for this month in

1871	1880	1889	1898	79
1872	1881	1890	1899	79
1873	1882	1891	1900	81
1874	1883	1892	1901	81
1875	1884	1893	1902	79
1876	1885	1894	1903	79
1877	1886	1895	1904	78
1878	1887	1896	1905	
1879	1888	1897	1906	

Mean of this month for 7 years 79.4

Average daily excess (+) or deficiency (-) of this month as compared with mean of 7 years -1.7

Accumulated excess (+) or deficiency (-) since Jan. 1 -367

Average daily excess (+) or deficiency (-) since Jan. 1 -17

**WIND.**

Prevailing direction SW; total movement 3578 miles;  
maximum velocity (for five minutes) 28 miles per hour,  
from SW on 12

**PRECIPITATION.**  
Total this month in

1871	1880	1889	1898	4.15
1872	1881	1890	1899	4.12
1873	1882	1891	1900	3.13
1874	1883	1892	1901	5.06
1875	1884	1893	1902	6.21
1876	1885	1894	1903	5.17
1877	1886	1895	1904	6.25
1878	1887	1896	1905	
1879	1888	1897	1906	

Average of this month for 7 years 4.87

Excess (+) or deficiency (-) of this month as compared with average of 7 years 4.13

Accumulated excess (+) or deficiency (-) since Jan. 1 -377

**SUNSHINE AND CLOUDINESS.**

No. of clear days 11; partly cloudy 16; cloudy 4  
.01 inch, or more, of rain fell 14

**FROSTS.\***

Dates of {  
Light .....  
Heavy .....  
Killing .....