

MONTHLY METEOROLOGICAL SUMMARY.

Station, Richmond, Va.; month, Jan, 1904.

BEST AVAILABLE RECORD

1/04 Richmond Va

Date.	TEMPERATURE. (Degrees Fahrenheit.)			Precipitation. In inches and hundredths.	Character of day
	Max.	Min.	Mean.		
1	64	35	50	T	Clear
2	49	28	38	.03	Pt. Cldy
3	28	14	21	.10	Clear
4	27	13	20	0	Pt. Cldy
5	28	12	20	0	Clear
6	39	11	25	0	Clear
7	43	28	36	.13	Clear
8	47	24	36	0	Cloudy
9	45	30	38	0	Pt. Cldy
10	40	21	30	0	Pt. Cldy
11	35	29	32	.31	Cloudy
12	37	28	32	.08	Pt. Cldy
13	43	32	38	.25	Pt. Cldy
14	39	29	34	0	Clear
15	42	24	33	0	Clear
16	47	27	37	.02	Cloudy
17	44	25	34	0	Pt. Cldy
18	32	18	25	0	Clear
19	28	9	18	0	Clear
20	55	18	36	0	Clear
21	63	46	54	0	Cloudy
22	68	51	60	.35	Cloudy
23	60	43	52	.20	Cloudy
24	43	33	38	0	Clear
25	44	30	37	0	Pt. Cldy
26	41	23	34	.07	Cloudy
27	34	20	27	0	Clear
28	28	22	25	.29	Cloudy
29	28	22	25	.51	Cloudy
30	34	11	22	0	Clear
31	34	23	28	T	Cloudy
Mean..	41.6	28.3	33.4	Blank.	Blank.

ATMOSPHERIC PRESSURE.
(Reduced to sea level; inches and hundredths.)
Mean 30.14; highest 30.88, date 19
lowest 29.70, date 9

TEMPERATURE.
Highest 68, date 22; lowest 9, date 19
Greatest daily range 37, date 20
Least daily range 6, date 28

Mean for this month in

1871	1880	1889	1898	41
1872	1881	1890	1899	36
1873	1882	1891	1900	39
1874	1883	1892	1901	39
1875	1884	1893	1902	36
1876	1885	1894	1903	38
1877	1886	1895	1904	33
1878	1887	1896	1905	
1879	1888	1897	1906	

Mean of this month for .7 years 37.7
Average daily excess (+) or deficiency (-) of this month as compared with mean of .7 years -4.3
Accumulated excess (+) or deficiency (-) since Jan. 1 -133
Average daily excess (+) or deficiency (-) since Jan. 1 -43

WIND.
Prevailing direction N; total movement 4473 miles;
maximum velocity (for five minutes) 24 miles per hour,
from SW on 21

PRECIPITATION.
Total this month in

1871	1880	1889	1898	1.05
1872	1881	1890	1899	2.94
1873	1882	1891	1900	2.71
1874	1883	1892	1901	2.80
1875	1884	1893	1902	3.26
1876	1885	1894	1903	3.61
1877	1886	1895	1904	2.34
1878	1887	1896	1905	
1879	1888	1897	1906	

Average of this month for .7 years 2.67
Excess (+) or deficiency (-) of this month as compared with average of .7 years -0.35
Accumulated excess (+) or deficiency (-) since Jan. 1 -0.35

SUNSHINE AND CLOUDINESS.
No. of clear days 13; partly cloudy 8; cloudy 10; on which .01 inch, or more, of rain fell 12.

FROSTS.*

Dates of {
Light 25
Heavy 25
Killing Jan 25 - 27
28 - 31
10 - 7
10 - 7

NOTE.—"T" indicates trace of precipitation. * Not recorded during winter season.