

# MONTHLY METEOROLOGICAL SUMMARY.

Station, RICHMOND, VA. ; month, APR 1903, 190  .

BEST AVAILABLE RECORD

403 Richmond Va

| Date. | TEMPERATURE.<br>(Degrees Fahrenheit.) |      |       | Precipitation.<br>In inches and hundredths. | Character of day. |
|-------|---------------------------------------|------|-------|---|-------------------|
|       | Max.                                  | Min. | Mean. |   |                   |
| 1     | 74                                    | 43   | 58    | 0   | Clear             |
| 2     | 77                                    | 50   | 64    | 0   | Cloudy            |
| 3     | 80                                    | 63   | 72    | 0   | Cloudy            |
| 4     | 70                                    | 38   | 54    | 60  | Pt Cl'dy          |
| 5     | 51                                    | 31   | 41    | 0   | Clear             |
| 6     | 63                                    | 37   | 50    | 0   | Pt Cl'dy          |
| 7     | 64                                    | 55   | 60    | 04  | Cloudy            |
| 8     | 71                                    | 54   | 62    | 57  | Cloudy            |
| 9     | 73                                    | 48   | 60    | 0   | Clear             |
| 10    | 70                                    | 52   | 61    | 0   | Pt Cl'dy          |
| 11    | 65                                    | 50   | 58    | T   | Cloudy            |
| 12    | 85                                    | 56   | 70    | 11  | Pt Cl'dy          |
| 13    | 56                                    | 52   | 54    | 47  | Cloudy            |
| 14    | 57                                    | 49   | 53    | 89  | Cloudy            |
| 15    | 56                                    | 47   | 52    | 69  | Cloudy            |
| 16    | 51                                    | 46   | 48    | 01  | Cloudy            |
| 17    | 64                                    | 48   | 56    | T   | Clear             |
| 18    | 70                                    | 45   | 58    | 0   | Clear             |
| 19    | 72                                    | 42   | 57    | T   | Cloudy            |
| 20    | 64                                    | 52   | 58    | 66  | Cloudy            |
| 21    | 66                                    | 52   | 59    | 05  | Pt Cl'dy          |
| 22    | 62                                    | 43   | 52    | T   | Pt Cl'dy          |
| 23    | 58                                    | 47   | 52    | 02  | Cloudy            |
| 24    | 64                                    | 44   | 54    | 0   | Pt Cl'dy          |
| 25    | 60                                    | 51   | 56    | 08  | Cloudy            |
| 26    | 53                                    | 51   | 52    | 27  | Cloudy            |
| 27    | 69                                    | 47   | 58    | 0   | Clear             |
| 28    | 79                                    | 50   | 64    | 0   | Clear             |
| 29    | 86                                    | 52   | 69    | 0   | Clear             |
| 30    | 88                                    | 58   | 73    | 0   | Clear             |
| 31    |                                       |      |       |   |                   |
| Mean. | 67.3                                  | 48.4 | 57.8  | Blank.                                      | Blank.            |

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

Mean. 29.95; highest. 30.47, date. 6"  
lowest 29.45, date 15"

**TEMPERATURE.**

Highest 88, date. 30"; lowest 31, date 5"  
Greatest daily range 34, date 29"  
Least daily range 2, date 26"

Mean for this month in

|      |      |      |      |           |
|------|------|------|------|-----------|
| 1871 | 1880 | 1889 | 1898 | <u>54</u> |
| 1872 | 1881 | 1890 | 1899 | <u>57</u> |
| 1873 | 1882 | 1891 | 1900 | <u>57</u> |
| 1874 | 1883 | 1892 | 1901 | <u>53</u> |
| 1875 | 1884 | 1893 | 1902 | <u>56</u> |
| 1876 | 1885 | 1894 | 1903 | <u>58</u> |
| 1877 | 1886 | 1895 | 1904 |           |
| 1878 | 1887 | 1896 | 1905 |           |
| 1879 | 1888 | 1897 | 1906 |           |

Mean of this month for 6 years 56  
Average daily excess (+) or deficiency (-) of this month as compared with mean of 6 years +2.0  
Accumulated excess (+) or deficiency (-) since Jan. 1 +365  
Average daily excess (+) or deficiency (-) since Jan 1 +3.0

**WIND.**

Prevailing direction North; total movement 4931 miles;  
maximum velocity (for five minutes) 33 miles per hour,  
from South on 3"

**PRECIPITATION.**  
Total this month in

|      |      |      |      |             |
|------|------|------|------|-------------|
| 1871 | 1880 | 1889 | 1898 | <u>483</u>  |
| 1872 | 1881 | 1890 | 1899 | <u>2.04</u> |
| 1873 | 1882 | 1891 | 1900 | <u>3.62</u> |
| 1874 | 1883 | 1892 | 1901 | <u>5.29</u> |
| 1875 | 1884 | 1893 | 1902 | <u>3.12</u> |
| 1876 | 1885 | 1894 | 1903 | <u>4.46</u> |
| 1877 | 1886 | 1895 | 1904 |             |
| 1878 | 1887 | 1896 | 1905 |             |
| 1879 | 1888 | 1897 | 1906 |             |

Average of this month for 6 years 3.89  
Excess (+) or deficiency (-) of this month as compared with average of 6 years +57  
Accumulated excess (+) or deficiency (-) since Jan. 1 +630

**SUNSHINE AND CLOUDINESS.**

No. of clear days 9; partly cloudy 7; cloudy 14; on which  
.01 inch, or more, of rain fell 13

**FROSTS.\***

Date of { Light 6", 24"  
Heavy None  
Killing 5"