# METEOROLOGICAL OBSERVATIONS, 1911.

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1911

[ KK.—1. ]

STATION—RICHMOND HILL. Long. 61°.44′.55″. W. Lat. 12°.3′.2″. N. H=509 ft.

| Months. | Mean Pressure. | Air Temperature. Attached Therm. | Dry Bulb. | Wet Bulb. | Mean. | Means of Min. | Means of Max. | Absolute Min. and Max. Min. | Date. | Max. | Date. | Tension of Vapour. 9 a.m. | 6 p.m. | Relative Humidity. 9 a.m. | 6 p.m. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| January ... | 30.025 | 75.6 | 76.4 | 70.6 | 5.8 | 71.2 | 81.0 | 69.0 | 4th | 84.0 | 8th | .659 | .649 | 72.0 | 74.0 |
| February ... | 30.006 | 75.9 | 77.0 | 72.0 | 5.0 | 71.0 | 82.0 | 69.0 | 18th | 87.0 | 17th | .699 | .694 | 74.0 | 77.0 |
| March ... | 30.029 | 76.7 | 78.8 | 71.0 | 7.8 | 71.9 | 85.3 | 68.0 | 11th | 90.0 | 9th | .635 | .645 | 64.0 | 68.0 |
| April ... | 30.008 | 78.7 | 79.7 | 73.4 | 6.3 | 73.9 | 85.0 | 71.0 | 15th | 87.0 | 2nd | .713 | .706 | 70.0 | 71.0 |
| May ... | 29.990 | 79.1 | 80.4 | 74.4 | 6.0 | 74.5 | 85.5 | 72.0 | 12th | 90.0 | 25th | .745 | .747 | 72.0 | 73.0 |
| June ... | 30.040 | 78.4 | 78.6 | 75.0 | 3.6 | 74.1 | 82.3 | 71.0 | 5th | 85.0 | 3rd | .801 | .797 | 82.0 | 83.0 |
| July ... | 30.057 | 78.9 | 79.9 | 75.2 | 4.7 | 75.0 | 83.9 | 72.0 | 15th | 86.0 | 8th | .787 | .778 | 77.0 | 77.0 |
| August ... | 29.985 | 79.4 | 80.4 | 75.9 | 4.5 | 75.1 | 84.4 | 74.0 | 1st | 90.0 | 21st | .812 | .778 | 75.0 | 78.0 |
| September... | 29.960 | 80.2 | 81.2 | 76.5 | 4.7 | 75.8 | 83.3 | 72.0 | 25th | 90.0 | 11th | .823 | .810 | 77.0 | 79.0 |
| October ... | 29.975 | 80.9 | 82.0 | 76.6 | 4.4 | 78.6 | 86.6 | 73.0 | 19th | 90.0 | 2nd | .812 | .801 | 74.0 | 78.0 |
| November ... | 29.960 | 79.1 | 80.2 | 75.5 | 4.7 | 75.6 | 84.0 | 72.0 | 2nd | 87.0 | 8th | .795 | .765 | 77.0 | 79.0 |
| December ... | 29.968 | 77.7 | 78.6 | 73.0 | 5.6 | 74.0 | 82.0 | 71.0 | 29th | 86.0 | 1st | .746 | .733 | 77.0 | 79.0 |
| Means ... | 30.000 | 78.4 | 79.4 | 74.1 | 5.2 | 74.2 | 83.8 | 71.2 | | 87.7 | | .752 | .742 | 74.2 | 76.3 |

ht.=5 feet. hr.=2 feet. RICHMOND HILL STATION.

| Months. | Amount of Cloud. 9 a.m. | 6 p.m. | Rainfall. Total | Max. | Date | Weather. No. of days of Rain | Snow Hail. | Thunder Storms. | Clear Sky. | Over cast. | Gales | Wind. No. of Observations of N. | N.E. | E. | S.E. | S. | S.W. | W. | N. W | Calm. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| January ... | 5 | 5 | 5.00 | 0.95 | 14th | 28 | | ... | 13 | 18 | ... | ... | 21 | 8 | ... | ... | ... | ... | ... | 2 |
| February ... | 4 | 5 | 2.77 | 0.80 | 1st | 13 | | ... | 12 | 16 | ... | ... | 13 | 6 | 3 | ... | .. | ... | 1 | 5 |
| March ... | 3 | 4 | 0.96 | 0.27 | 1st | 14 | | ... | 21 | 10 | ... | ... | 24 | 2 | ... | ... | ... | ... | ... | 5 |
| April ... | 5 | 4 | 1.67 | 0.28 | 5th | 18 | | ... | 12 | 18 | ... | ... | 14 | 11 | 5 | ... | ... | ... | ... | ... |
| May ... | 4 | 4 | 3.41 | 0.75 | 12th | 19 | | ... | 21 | 10 | ... | ... | 4 | 17 | 10 | ... | ... | ... | ... | ... |
| June ... | 7 | 7 | 19.36 | 2.16 | 1st | 27 | | 3 | 3 | 27 | ... | ... | 3 | 17 | 8 | ... | ... | ... | ... | 2 |
| July ... | 5 | 4 | 5.52 | 0.65 | 13th | 24 | | ... | 14 | 17 | ... | ... | 4 | 20 | 3 | ... | ... | ... | ... | 4 |
| August ... | 5 | 5 | 7.93 | 1.29 | 2nd | 27 | | 2 | 16 | 15 | ... | ... | 11 | 9 | 6 | ... | ... | ... | ... | 5 |
| September ... | 4 | 4 | 7.80 | 1.95 | 25th | 22 | | 6 | 19 | 11 | ... | ... | 7 | 10 | 12 | ... | ... | ... | ... | 1 |
| October ... | 4 | 4 | 3.15 | 1.32 | 31st | 16 | | 1 | 26 | 5 | ... | ... | 9 | 10 | 14 | ... | ... | ... | ... | 4 |
| November ... | 3 | 3 | 5.86 | 1.70 | 1st | 23 | | ... | 20 | 10 | ... | ... | 7 | 7 | 10 | 1 | ... | ... | ... | 5 |
| December ... | 4 | 4 | 5.64 | 0.74 | 2nd | 20 | | ... | 19 | 11 | ... | ... | 12 | 8 | 7 | ... | ... | ... | ... | 4 |
| Means ... | 4.4 | 4.4 | 5.76 | 1.07 | | 21 | | 1 | 16 | 14 | ... | ... | 11 | 10 | 6 | .08 | ... | ... | ... | 3 |

H =Height above mean sea level. *ht* =Height of the Therms. above the ground in feet. hr.=Height of the Raingauge above the ground in feet.

## Month of January, 1911.

| Day. | Barometer. | | Air Temperature. | | | | | Tension of Vapour. | | Relative Humidity. | | Wind. Direction and force. | | Amt. of Cloud. | | Rainfall. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 9 a.m. | 6 p.m. | Attached Therm. 9 a.m. | Dry Bulb | Wet Bulb | Max. | Min. | 9 a.m. | 6 p.m. | 9 a.m. | 6 p.m. | 9 a.m. | 6 p.m. | 9 a.m. | 6 p.m. | — |
| 1 | 30.080 | 29.982 | 76.0 | 78.0 | 70.0 | 81.0 | 73.0 | .646 | .620 | 57.0 | 67.0 | N.E. 110 | E. 91 | 2 | 2 | 0.05 |
| 2 | 30.049 | 29.987 | 75.0 | 75.0 | 71.0 | 83.0 | 73.0 | .690 | .650 | 79.0 | 74.0 | N.E. 137 | N.E. 69 | 8 | 4 | 0.22 |
| 3 | 30.022 | 29.950 | 76.0 | 77.0 | 70.0 | 80.0 | 71.0 | .620 | .625 | 67.0 | 74.0 | E. 174 | N.E. 96 | 8 | 8 | 0.34 |
| 4 | 30.043 | 29.952 | 74.0 | 74.0 | 69.0 | 81.0 | 69.0 | .625 | .576 | 74.0 | 66.0 | N.E. 119 | N.E. 88 | 8 | 2 | 0.01 |
| 5 | 30.003 | 29.986 | 74.0 | 76.0 | 70.0 | 79.0 | 69.0 | .633 | .522 | 71.0 | 62.0 | E. 79 | C. 32 | 4 | 10 | 0.03 |
| 6 | 30.015 | 29.977 | 75.0 | 76.0 | 70.0 | 81.0 | 70.0 | .633 | .641 | 71.0 | 79.0 | N.E. 61 | E. 32 | 4 | 2 | 0.03 |
| 7 | 30.012 | 29.949 | 76.0 | 77.0 | 69.0 | 82.0 | 69.0 | .584 | .576 | 63.0 | 66.0 | C. 43 | C. 30 | 2 | — | 0.02 |
| 8 | 30.029 | 29.959 | 75.0 | 76.0 | 70.0 | 84.0 | 69.0 | .650 | .628 | 74.0 | 63.0 | N.E. 33 | C. 54 | 2 | — | 0.01 |
| 9 | 30.086 | 29.947 | 76.0 | 78.0 | 70.0 | 82.0 | 71.0 | .605 | .633 | 63.0 | 71.0 | E. 72 | N.E. 60 | 2 | 2 | — |
| 10 | 30.046 | 29.950 | 76.0 | 78.0 | 73.0 | 83.0 | 72.0 | .722 | .633 | 75.0 | 71.0 | C. 25 | E. 37 | 6 | — | — |
| 11 | 30.028 | 29.908 | 76.0 | 78.0 | 69.0 | 82.0 | 71.0 | .571 | .584 | 59.0 | 63.0 | N.E. 51 | N.E. 70 | 2 | 2 | 0.02 |
| 12 | 29.985 | 29.962 | 77.0 | 79.0 | 70.0 | 82.0 | 73.0 | .592 | .658 | 59.0 | 71.0 | N.E. 107 | N.E. 77 | — | 4 | 0.04 |
| 13 | 30.002 | 29.926 | 76.0 | 76.0 | 72.0 | 82.0 | 73.0 | .713 | .722 | 79.0 | 89.0 | N.E. 118 | N.E. 84 | 8 | 10 | 0.25 |
| 14 | 30.013 | 29.918 | 78.0 | 79.0 | 73.0 | 81.0 | 72.0 | .707 | .690 | 71.0 | 79.0 | N.E. 61 | N.E. 11 | 4 | 6 | 0.95 |
| 15 | 30.031 | 29.927 | 74.0 | 73.0 | 71.0 | 78.0 | 71.0 | .722 | .722 | 89.0 | 89.0 | N.E. 116 | E. 75 | 10 | 8 | 0.93 |
| 16 | 30.023 | 29.962 | 75.0 | 74.0 | 73.0 | 80.0 | 71.0 | .793 | .713 | 94.0 | 79.0 | N.E. 89 | E. 56 | 8 | 8 | 0.12 |
| 17 | 30.056 | 29.954 | 76.0 | 77.0 | 71.0 | 82.0 | 72.0 | .658 | .672 | 71.0 | 75.0 | N.E. 72 | N.E. 64 | 4 | 2 | — |
| 18 | 30.056 | 30.026 | 76.0 | 78.0 | 71.0 | 81.0 | 72.0 | .642 | .625 | 67.0 | 74.0 | E. 76 | C. 74 | 2 | 6 | 0.15 |
| 19 | 30.047 | 29.924 | 76.0 | 78.0 | 69.0 | 81.0 | 71.0 | .571 | .658 | 59.0 | 71.0 | N.E. 97 | N.E. 68 | 2 | 2 | 0.09 |
| 20 | 30.017 | 29.932 | 75.0 | 73.0 | 69.0 | 78.0 | 69.0 | .641 | .672 | 79.0 | 75.0 | E. 96 | E. 64 | 8 | 2 | 0.25 |
| 21 | 30.039 | 29.978 | 76.0 | 75.0 | 70.0 | 80.6 | 72.0 | .650 | .650 | 74.0 | 74.0 | E. 94 | N.E. 77 | 2 | 8 | 0.24 |
| 22 | 30.006 | 30.001 | 74.0 | 77.0 | 71.0 | 79.0 | 69.0 | .542 | .561 | 71.0 | 74.0 | N.E. 106 | E. 76 | 4 | 8 | 0.12 |
| 23 | 30.005 | 30.018 | 76.0 | 75.0 | 67.0 | 79.0 | 71.0 | .713 | .696 | 62.0 | 63.0 | N.E. 120 | E. 99 | 6 | 2 | 0.20 |
| 24 | 30.040 | 29.967 | 75.0 | 76.0 | 72.0 | 82.0 | 71.0 | .672 | .664 | 79.0 | 89.0 | N.E. 87 | N.E. 68 | 6 | 8 | 0.35 |
| 25 | 30.009 | 29.953 | 74.0 | 76.0 | 71.0 | 81.0 | 70.0 | .722 | .633 | 75.0 | 79.0 | N.E. 97 | N.E. 69 | 6 | 2 | 0.27 |
| 26 | 30.005 | 29.926 | 76.0 | 73.0 | 71.0 | 81.0 | 71.0 | .658 | .697 | 89.0 | 71.0 | N.E. 100 | N.E. 71 | 8 | 2 | 0.05 |
| 27 | 30.010 | 29.950 | 76.0 | 77.0 | 71.0 | 82.0 | 72.0 | .658 | .697 | 71.0 | 75.0 | E. 61 | N.E. 47 | 4 | 6 | 0.02 |
| 28 | 30.006 | 29.914 | 74.0 | 77.0 | 71.0 | 82.0 | 72.0 | .722 | .672 | 71.0 | 75.0 | N.E. 72 | N.E. 63 | 2 | 2 | 0.03 |
| 29 | 30.038 | 29.958 | 76.0 | 78.0 | 73.0 | 82.0 | 72.0 | .658 | .748 | 75.0 | 75.0 | E. 106 | N.E. 65 | 4 | 8 | 0.03 |
| 30 | 30.028 | 29.892 | 76.0 | 77.0 | 71.0 | 80.0 | 73.0 | .681 | .633 | 71.0 | 89.0 | N. 105 | N.E. 87 | 8 | 8 | 0.15 |
| 31 | 29.976 | 29.939 | 76.0 | 78.0 | 72.0 | 80.0 | 72.0 | .658 | .650 | 71.0 | 71.0 | N.E. 105 | N.E. 86 | 4 | 8 | 0.03 |
| Means | 30.025 | 29.955 | 75.6 | 76.4 | 70.6 | 81.0 | 71.2 | .656 | .649 | 72.0 | 74.0 | | | 5.0 | 5.0 | 5.00 |

## Month of February, 1911.

| | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 29.986 | 29.869 | 76.0 | 76.0 | 71.0 | 81.0 | 72.0 | .672 | .705 | 75.0 | 84.0 | N.E. 127 | N.E. 61 | 8 | 10 | 0.80 |
| 2 | 29.955 | 29.869 | 74.0 | 73.0 | 71.0 | 75.0 | 70.0 | .722 | .739 | 89.0 | 94.0 | N.E. 79 | N.E. 37 | 10 | 10 | 0.25 |
| 3 | 29.907 | 29.845 | 74.0 | 73.0 | 71.0 | 80.0 | 70.0 | .722 | .672 | 89.0 | 88.0 | E. 42 | N.E. 47 | 8 | 10 | 0.44 |
| 4 | 29.929 | 29.871 | 75.0 | 76.0 | 73.0 | 81.0 | 69.0 | .756 | .748 | 84.0 | 89.0 | E. 91 | E. 59 | 8 | 6 | 0.58 |
| 5 | 29.929 | 29.852 | 75.0 | 75.0 | 74.0 | 82.0 | 71.0 | .820 | .801 | 94.0 | 89.0 | E. 77 | S.E. 66 | 8 | 6 | 0.21 |
| 6 | 29.903 | 29.830 | 77.0 | 78.0 | 74.0 | 81.0 | 72.0 | .765 | .783 | 79.0 | 84.0 | E. 86 | S.E. 88 | 2 | 4 | 0.02 |
| 7 | 29.977 | 29.883 | 77.0 | 78.0 | 74.0 | 82.0 | 74.0 | .765 | .775 | 79.0 | 75.0 | S.E. 121 | E. 111 | 4 | — | — |
| 8 | 30.018 | 29.905 | 79.0 | 79.0 | 75.0 | 82.0 | 75.0 | .793 | .801 | 80.0 | 89.0 | S.E. 96 | E. 94 | 6 | 6 | 0.04 |
| 9 | 29.941 | 29.901 | 77.0 | 77.0 | 75.0 | 82.0 | 74.0 | .829 | .793 | 89.0 | 94.0 | S.E. 120 | N.E. 60 | 6 | 8 | 0.18 |
| 10 | 29.987 | 29.945 | 77.0 | 79.0 | 72.0 | 82.0 | 73.0 | .666 | .739 | 67.0 | 79.0 | N.E. 105 | N.E. 59 | 4 | 6 | 0.02 |
| 11 | 30.023 | 29.942 | 77.0 | 77.0 | 73.0 | 82.0 | 75.0 | .739 | .742 | 79.0 | 68.0 | N.E. 81 | N.E. 62 | 4 | 6 | — |
| 12 | 30.013 | 29.942 | 78.0 | 79.0 | 74.0 | 84.0 | 75.0 | .749 | .739 | 75.0 | 79.0 | N.E. 67 | N.E. 53 | 6 | 6 | 0.04 |
| 13 | 30.023 | 29.966 | 77.0 | 78.0 | 73.0 | 84.0 | 74.0 | .722 | .765 | 75.0 | 79.0 | N.E. 82 | N.E. 43 | 6 | 10 | — |
| 14 | 30.026 | 29.936 | 76.0 | 79.0 | 74.0 | 86.0 | 73.0 | .749 | .697 | 75.0 | 75.0 | C. 22 | N.E. 40 | 8 | 8 | — |
| 15 | 30.003 | 29.938 | 77.0 | 78.0 | 73.0 | 83.0 | 73.0 | .722 | .697 | 75.0 | 75.0 | E. 74 | E. 60 | 6 | 2 | — |
| 16 | 30.035 | 29.930 | 76.0 | 79.0 | 72.0 | 84.0 | 73.0 | .666 | .697 | 67.0 | 75.0 | E. 70 | E. 61 | 2 | 2 | — |
| 17 | 30.026 | 29.852 | 77.0 | 78.0 | 72.0 | 87.0 | 72.0 | .681 | .722 | 71.0 | 75.0 | C. 49 | N.W. 44 | 6 | 6 | 0.06 |
| 18 | 29.981 | 29.909 | 74.0 | 75.0 | 71.0 | 83.0 | 69.0 | .690 | .588 | 79.0 | 70.0 | C. 30 | N.W. 86 | 2 | 8 | — |
| 19 | 29.984 | 29.933 | 73.0 | 76.0 | 73.0 | 84.0 | 69.0 | .756 | .522 | 84.0 | 62.0 | N.W. 54 | N.W. 75 | 4 | 2 | — |
| 20 | 30.044 | 29.980 | 74.0 | 76.0 | 67.0 | 85.0 | 69.0 | .528 | .576 | 59.0 | 66.0 | N.E. 41 | N.W. 32 | — | — | — |
| 21 | 30.071 | 29.994 | 75.0 | 78.0 | 69.0 | 83.0 | 70.0 | .571 | .605 | 59.0 | 63.0 | C. 49 | C. 62 | — | — | — |
| 22 | 30.071 | 30.000 | 75.0 | 78.0 | 70.0 | 83.0 | 70.0 | .605 | .681 | 63.0 | 71.0 | C. 20 | N.E. 56 | — | 2 | — |
| 23 | 30.072 | 30.000 | 76.0 | 79.0 | 73.0 | 84.0 | 72.0 | .707 | .697 | 71.0 | 75.0 | N.E. 25 | N.E. 48 | 4 | 2 | — |
| 24 | 30.068 | 29.954 | 76.0 | 78.0 | 75.0 | 84.0 | 71.0 | .810 | .596 | 84.0 | 67.0 | N.E. 31 | N.E. 58 | 2 | 2 | — |
| 25 | 30.060 | 29.972 | 76.0 | 79.0 | 68.0 | 84.0 | 72.0 | .526 | .642 | 53.0 | 67.0 | N.E. 50 | E. 54 | — | — | — |
| 26 | 30.067 | 30.073 | 77.0 | 80.0 | 72.0 | 84.0 | 72.0 | .650 | .696 | 63.0 | 89.0 | N.E. 43 | N.E. 55 | — | — | 0.09 |
| 27 | 30.076 | 29.984 | 76.0 | 78.0 | 70.0 | 83.0 | 71.0 | .605 | .633 | 63.0 | 71.0 | N.E. 121 | N.E. 56 | — | 8 | 0.04 |
| 28 | 30.001 | 29.890 | 74.0 | 76.0 | 69.0 | 83.0 | 70.0 | .596 | .584 | 67.0 | 63.0 | N.E. 72 | N.E. 67 | 2 | — | — |
| Means | 30.006 | 29.930 | 75.9 | 77.0 | 72.0 | 82.0 | 71.0 | .699 | .694 | 74.0 | 77.0 | | | 4.0 | 5.0 | 2.77 |

## Month of March, 1911.

| Day. | Barometer. | | Thermometers. | | | | | Tension of Vapour. | | Relative Humidity. | | Wind. Direction and Force. | | Amt. of Cloud. | | Rainfall. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 9 a.m. | 6 p.m. | Attached Therm. | Dry Bulb | Wet Bulb | Max. | Min. | 9 a.m. | 6 p.m. | 9 a.m. | 6 p.m. | 9 a.m. | 6 p.m. | 9 a.m. | 6 p.m. | — |
| 1 | 29.969 | 29.910 | 75.0 | 77.0 | 70.0 | 82.0 | 70.0 | .620 | .690 | 67.0 | 79.0 | N.E. 43 | C. 28 | 2 | 8 | 0.27 |
| 2 | 30.019 | 29.985 | 75.0 | 77.0 | 70.0 | 86.0 | 70.0 | .620 | .620 | 67.0 | 67.0 | C. 22 | N.E. 50 | 2 | 2 | 0.07 |
| 3 | 30.004 | 30.005 | 76.0 | 77.0 | 73.0 | 92.0 | 72.0 | .739 | .658 | 79.0 | 71.0 | N.E. 68 | N.E. 76 | 2 | 6 | — |
| 4 | 30.063 | 29.995 | 77.0 | 78.0 | 70.0 | 85.0 | 73.0 | .605 | .697 | 63.0 | 75.0 | N.E. 93 | N.E. 68 | 2 | 8 | 0.05 |
| 5 | 30.067 | 30.058 | 77.0 | 79.0 | 72.0 | 85.0 | 72.0 | .666 | .658 | 67.0 | 71.0 | N.E. 90 | N.E. 64 | 2 | 2 | 0.02 |
| 6 | 30.062 | 29.980 | 76.0 | 77.0 | 70.0 | 85.0 | 72.0 | .620 | .605 | 67.0 | 63.0 | N.E. 40 | C. 63 | 4 | 0 | — |
| 7 | 30.027 | 29.993 | 77.0 | 80.0 | 72.0 | 84.0 | 72.0 | .650 | .650 | 63.0 | 74.0 | E. 83 | C. 40 | 4 | 8 | 0.12 |
| 8 | 30.078 | 29.983 | 76.0 | 78.0 | 70.0 | 85.0 | 71.0 | .605 | .620 | 63.0 | 67.0 | N.E. 51 | N.E. 60 | 2 | 8 | — |
| 9 | 30.043 | 29.985 | 75.0 | 77.0 | 70.0 | 90.0 | 70.0 | .620 | .628 | 67.0 | 63.0 | C. 23 | C. 43 | — | — | — |
| 10 | 30.046 | 29.990 | 76.0 | 79.0 | 72.0 | 84.0 | 71.0 | .666 | .658 | 67.0 | 71.0 | C. 17 | N.E. 43 | — | 2 | 0.05 |
| 11 | 30.086 | 30.010 | 76.0 | 83.0 | 73.0 | 87.0 | 68.0 | .690 | .620 | 67.0 | 67.0 | C. 34 | N.E. 43 | 8 | 2 | — |
| 12 | 30.010 | 30.002 | 76.0 | 79.0 | 67.0 | 85.0 | 71.0 | .495 | .571 | 50.0 | 59.0 | N.E. 73 | C. 57 | — | — | — |
| 13 | 30.019 | 30.009 | 77.0 | 78.0 | 69.0 | 85.0 | 72.0 | .571 | .605 | 59.0 | 63.0 | N.E. 54 | C. 77 | 2 | — | 0.04 |
| 14 | 30.000 | 29.950 | 76.0 | 79.0 | 72.0 | 85.0 | 71.0 | .666 | .672 | 67.0 | 75.0 | N.E. 91 | N.E. 59 | 8 | 2 | 0.06 |
| 15 | 29.993 | 29.964 | 77.0 | 78.0 | 71.0 | 85.0 | 72.0 | .642 | .666 | 67.0 | 67.0 | N.E. 93 | N.E. 85 | 2 | 2 | — |
| 16 | 30.027 | 29.892 | 77.0 | 79.0 | 72.0 | 84.0 | 73.0 | .666 | .666 | 67.0 | 67.0 | N.E. 78 | N.E. 76 | 2 | — | 0.02 |
| 17 | 30.006 | 29.931 | 76.0 | 76.0 | 71.0 | 86.0 | 72.0 | .672 | .628 | 75.0 | 63.0 | N.E. 57 | N.E. 63 | 6 | 2 | 0.12 |
| 18 | 30.076 | 29.954 | 76.0 | 77.0 | 72.0 | 84.0 | 72.0 | .697 | .681 | 75.0 | 71.0 | N.E. 72 | E. 70 | 2 | 6 | 0.05 |
| 19 | 30.077 | 30.014 | 77.0 | 79.0 | 71.0 | 84.0 | 72.0 | .628 | .620 | 63.0 | 67.0 | N.E. 109 | E. 75 | — | 2 | 0.02 |
| 20 | 30.005 | 29.948 | 77.0 | 79.0 | 71.0 | 86.0 | 73.0 | .628 | .620 | 63.0 | 67.0 | N.E. 61 | N.E. 66 | 2 | — | — |
| 21 | 29.991 | 29.938 | 78.0 | 81.0 | 71.0 | 85.0 | 73.0 | .601 | .681 | 56.0 | 71.0 | N.E. 81 | E. 79 | 2 | 2 | — |
| 22 | 30.072 | 29.927 | 79.0 | 81.0 | 73.0 | 85.0 | 75.0 | .757 | .681 | 72.0 | 71.0 | N.E. 99 | N.E. 97 | 8 | 2 | — |
| 23 | 30.013 | 29.928 | 77.0 | 79.0 | 70.0 | 85.0 | 73.0 | .592 | .642 | 59.0 | 67.0 | N.E. 116 | C. 68 | — | 8 | — |
| 24 | 30.013 | 29.928 | 77.0 | 80.0 | 72.0 | 86.0 | 72.0 | .650 | .642 | 63.0 | 67.0 | N.E. 136 | C. 71 | — | 8 | — |
| 25 | 30.001 | 29.942 | 78.0 | 80.0 | 71.0 | 85.0 | 73.0 | .613 | .690 | 59.0 | 79.0 | N.E. 34 | N.E. 75 | — | 8 | 0.05 |
| 26 | 30.023 | 29.938 | 77.0 | 79.0 | 71.0 | 87.0 | 72.0 | .628 | .620 | 63.0 | 67.0 | N.E. 63 | N.E. 60 | 2 | 8 | — |
| 27 | 30.013 | 29.926 | 78.0 | 80.0 | 71.0 | 90.0 | 73.0 | .613 | .605 | 59.0 | 63.0 | N.E. 64 | E. 45 | 6 | 4 | — |
| 28 | 30.003 | 29.892 | 77.0 | 78.0 | 69.0 | 84.0 | 72.0 | .571 | .642 | 59.0 | 67.0 | N.E. 39 | N.E. 36 | 6 | — | — |
| 29 | 30.003 | 29.894 | 77.0 | 79.0 | 71.0 | 86.0 | 72.0 | .628 | .605 | 63.0 | 63.0 | C. 59 | W. 77 | — | 4 | — |
| 30 | 29.996 | 29.888 | 76.0 | 81.0 | 71.0 | 87.0 | 71.0 | .601 | .642 | 56.0 | 67.0 | N.E. 61 | E. 59 | 2 | 10 | — |
| 31 | 30.011 | 29.935 | 78.0 | 82.0 | 73.0 | 85.0 | 73.0 | .662 | .707 | 60.0 | 71.0 | E. 52 | E. 72 | — | 6 | 0.02 |
| Means | 30.029 | 29.954 | 76.7 | 78.8 | 71.0 | 85.3 | 71.9 | .635 | .645 | 64.0 | 68.0 | | | 3.0 | 4.0 | 0.96 |

## Month of April, 1911.

| | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 30.001 | 30.010 | 78.0 | 80.0 | 74.0 | 85.0 | 74.0 | .732 | .707 | 71.0 | 71.0 | S.E. 72 | E. 69 | 8 | 2 | — |
| 2 | 30.061 | 29.979 | 78.0 | 81.0 | 73.0 | 87.0 | 73.0 | .675 | .666 | 64.0 | 67.0 | E. 53 | N.E. 67 | 2 | 2 | — |
| 3 | 30.018 | 29.928 | 79.0 | 81.0 | 73.0 | 85.0 | 74.0 | .675 | .681 | 64.0 | 71.0 | E. 63 | S.E. 87 | 2 | — | — |
| 4 | 30.009 | 29.926 | 78.0 | 80.0 | 72.0 | 85.0 | 73.0 | .650 | .681 | 63.0 | 71.0 | E. 98 | S.E. 92 | — | 6 | — |
| 5 | 30.038 | 29.955 | 79.0 | 80.0 | 71.0 | 84.0 | 75.0 | .613 | .681 | 59.0 | 71.0 | N.E. 143 | N.E. 88 | 2 | 2 | 0.28 |
| 6 | 30.021 | 29.948 | 78.0 | 78.0 | 73.0 | 84.0 | 73.0 | .722 | .658 | 75.0 | 71.0 | N.E. 95 | N.E. 87 | 8 | 8 | 0.17 |
| 7 | 30.001 | 29.972 | 77.0 | 77.0 | 72.0 | 80.0 | 74.0 | .697 | .722 | 75.0 | 75.0 | N.E. 83 | C. 38 | 10 | 6 | 0.05 |
| 8 | 30.001 | 30.007 | 78.0 | 79.0 | 72.0 | 86.0 | 72.0 | .666 | .642 | 67.0 | 67.0 | N.E. 63 | N.E. 59 | 4 | 2 | — |
| 9 | 30.065 | 30.002 | 78.0 | 81.0 | 72.0 | 86.0 | 73.0 | .637 | .620 | 60.0 | 67.0 | N.E. 63 | N.E. 88 | 2 | 2 | 0.05 |
| 10 | 30.070 | 30.014 | 77.0 | 78.0 | 72.0 | 85.0 | 73.0 | .681 | .697 | 71.0 | 79.0 | N.E. 83 | N.E. 66 | 2 | 2 | 0.10 |
| 11 | 30.001 | 29.906 | 78.0 | 78.0 | 74.0 | 85.0 | 74.0 | .765 | .722 | 79.0 | 75.0 | N.E. 85 | N.E. 65 | 8 | 2 | 0.24 |
| 12 | 30.023 | 29.952 | 78.0 | 80.0 | 75.0 | 85.0 | 73.0 | .775 | .765 | 75.0 | 79.0 | E. 110 | N.E. 71 | 6 | 8 | 0.03 |
| 13 | 29.982 | 29.295 | 79.0 | 79.0 | 74.0 | 84.0 | 74.0 | .749 | .765 | 75.0 | 79.0 | E. 97 | E. 59 | 8 | 8 | 0.07 |
| 14 | 29.919 | 29.876 | 78.0 | 77.0 | 75.0 | 84.0 | 73.0 | .826 | .749 | 89.0 | 75.0 | E. 97 | C. 60 | 8 | 8 | 0.14 |
| 15 | 29.969 | 29.884 | 77.0 | 77.0 | 74.0 | 81.0 | 71.0 | .783 | .783 | 84.0 | 84.0 | S.E. 121 | C. 40 | 8 | 10 | 0.13 |
| 16 | 29.942 | 29.852 | 79.0 | 81.0 | 75.0 | 85.0 | 72.0 | .757 | .707 | 72.0 | 71.0 | S.E. 98 | C. 81 | 8 | 8 | 0.03 |
| 17 | 30.008 | 29.916 | 79.0 | 80.0 | 77.0 | 86.0 | 75.0 | .867 | .775 | 85.0 | 75.0 | N.E. 61 | N.E. 63 | 10 | 6 | 0.02 |
| 18 | 30.015 | 29.959 | 80.0 | 80.0 | 75.0 | 85.0 | 76.0 | .775 | .810 | 75.0 | 84.0 | N.E. 111 | E. 102 | 8 | 6 | 0.06 |
| 19 | 30.036 | 29.975 | 79.0 | 79.0 | 73.0 | 85.0 | 76.0 | .707 | .732 | 71.0 | 71.0 | E. 100 | E. 85 | 8 | 2 | — |
| 20 | 30.067 | 29.922 | 80.0 | 81.0 | 74.0 | 86.0 | 76.0 | .715 | .732 | 68.0 | 71.0 | N.E. 128 | N.E. 78 | 8 | 2 | 0.04 |
| 21 | 30.016 | 29.926 | 79.0 | 78.0 | 74.0 | 86.0 | 75.0 | .766 | .749 | 79.0 | 75.0 | E. 90 | E. 78 | 8 | 2 | — |
| 22 | 30.045 | 29.988 | 80.0 | 82.0 | 75.0 | 85.0 | 76.0 | .742 | .775 | 68.0 | 75.0 | E. 104 | E. 81 | 4 | 2 | — |
| 23 | 30.035 | 29.942 | 80.0 | 81.0 | 74.0 | 85.0 | 76.0 | .715 | .732 | 63.0 | 71.0 | E. 132 | E. 99 | 2 | 2 | 0.10 |
| 24 | 30.024 | 29.915 | 79.0 | 79.0 | 73.0 | 85.0 | 75.0 | .707 | .592 | 71.0 | 59.0 | N.E. 112 | N.E. 89 | 2 | 6 | 0.02 |
| 25 | 29.978 | 29.907 | 79.0 | 81.0 | 71.0 | 85.0 | 73.0 | .601 | .592 | 56.0 | 59.0 | N.E. 73 | E. 97 | 2 | 6 | — |
| 26 | 30.015 | 29.901 | 80.0 | 80.0 | 72.0 | 85.0 | 74.0 | .650 | .690 | 63.0 | 67.0 | S.E. 143 | N.E. 107 | 2 | 2 | — |
| 27 | 29.922 | 29.927 | 79.0 | 80.0 | 73.0 | 87.0 | 75.0 | .690 | .690 | 67.0 | 67.0 | E. 104 | E. 72 | 2 | 4 | 0.08 |
| 28 | 29.988 | 29.876 | 79.0 | 79.0 | 75.0 | 87.0 | 74.0 | .793 | .707 | 80.0 | 71.0 | N.E. 81 | S.E. 83 | 4 | 2 | — |
| 29 | 30.035 | 29.911 | 80.0 | 83.0 | 74.0 | 86.0 | 74.0 | .684 | .707 | 69.0 | 71.0 | S.E. 75 | S.E. 87 | 2 | 2 | 0.06 |
| 30 | 29.947 | 29.925 | 78.0 | 89.0 | 71.0 | 86.0 | 73.0 | .601 | .666 | 56.0 | 67.0 | N.E. 107 | S.E. 98 | — | 2 | — |
| Means | 30.008 | 29.940 | 78.7 | 79.7 | 73.4 | 85.0 | 73.9 | .713 | .706 | 70.0 | 71.0 | | | 5.0 | 4.0 | 1.67 |

## Month of May, 1911.

| Day. | Barometer. 9 a.m. | Barometer. 6 p.m. | Air Temperature. Attached Therm. 9 a.m. | Air Temperature. Dry Bulb | Air Temperature. Wet Bulb | Air Temperature. Max. | Air Temperature. Min. | Tension of Vapour. 9 a.m. | Tension of Vapour. 6 p.m. | Relative Humidity. 9 a.m. | Relative Humidity. 6 p.m. | Wind. Direction and force. 9 a.m. | Wind. Direction and force. 6 p.m. | Amt. of Cloud. 9 a.m. | Amt. of Cloud. 6 p.m. | Rainfall. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 30.055 | 29.942 | 80.0 | 83.0 | 74.0 | 87.0 | 75.0 | .684 | .707 | 60.0 | 71.0 | N.E. 87 | N.E. 68 | 4 | 6 | — |
| 2 | 30.005 | 29.959 | 80.0 | 81.0 | 74.0 | 86.0 | 75.0 | .715 | .783 | 68.0 | 81.0 | N.E. 75 | E. 73 | 2 | 16 | 0.17 |
| 3 | 30.069 | 30.010 | 80.0 | 82.0 | 75.0 | 86.0 | 74.0 | .742 | .732 | 68.0 | 71.0 | N.E. 59 | S.E. 62 | 6 | 8 | 0.10 |
| 4 | 29.991 | 29.924 | 78.0 | 78.0 | 73.0 | 83.0 | 74.0 | .722 | .783 | 75.0 | 84.0 | E. 64 | N.E. 70 | 4 | 4 | 0.06 |
| 5 | 30.009 | 29.919 | 78.0 | 80.0 | 72.0 | 86.0 | 73.0 | .650 | .675 | 63.0 | 64.0 | S.E. 76 | S.E. 76 | 2 | — | — |
| 6 | 29.985 | 29.913 | 80.0 | 82.0 | 73.0 | 86.0 | 74.0 | .662 | .732 | 60.0 | 71.0 | S.E. 72 | S.E. 70 | 2 | — | 0.10 |
| 7 | 30.023 | 29.916 | 77.0 | 75.0 | 73.0 | 86.0 | 73.0 | .774 | .732 | 69.0 | 71.0 | E. 77 | E. 67 | 8 | 2 | 0.16 |
| 8 | 29.984 | 29.905 | 79.0 | 81.0 | 73.0 | 88.0 | 74.0 | .675 | .715 | 64.0 | 68.0 | E. 73 | E. 65 | 2 | 8 | — |
| 9 | 29.965 | 29.904 | 80.0 | 83.0 | 74.0 | 88.0 | 75.0 | .684 | .701 | 60.0 | 64.0 | E. 75 | N.E. 61 | 2 | 8 | 0.02 |
| 10 | 29.908 | 29.902 | 79.0 | 82.0 | 74.0 | 85.0 | 74.0 | .701 | .715 | 64.0 | 68.0 | S.E. 90 | C. 84 | 2 | — | 0.03 |
| 11 | 29.948 | 29.890 | 79.0 | 79.0 | 74.0 | 85.0 | 73.0 | .749 | .829 | 75.0 | 89.0 | E. 72 | C. 71 | 6 | 4 | 0.37 |
| 12 | 29.963 | 29.896 | 77.0 | 79.0 | 75.0 | 83.0 | 72.0 | .793 | .697 | 80.0 | 75.0 | E. 50 | E. 67 | 8 | 4 | 0.75 |
| 13 | 29.942 | 29.865 | 76.0 | 76.0 | 73.0 | 84.0 | 72.0 | .756 | .690 | 84.0 | 67.0 | E. 82 | E. 67 | 6 | 4 | 0.46 |
| 14 | 29.978 | 29.835 | 76.0 | 76.0 | 75.0 | 83.0 | 72.0 | .848 | .793 | 94.0 | 80.0 | S.E. 70 | S.E. 52 | 10 | 6 | 0.03 |
| 15 | 29.930 | 29.836 | 79.0 | 79.0 | 75.0 | 83.0 | 75.0 | .793 | .765 | 80.0 | 79.0 | S.E. 111 | S.E. 112 | 6 | 8 | 0.56 |
| 16 | 29.966 | 29.907 | 76.0 | 74.0 | 73.0 | 80.0 | 72.0 | .793 | .774 | 94.0 | 89.0 | E. 150 | S.E. 104 | 10 | 10 | 0.35 |
| 17 | 30.018 | 29.968 | 79.0 | 79.0 | 75.0 | 84.0 | 73.0 | .793 | .775 | 80.0 | 75.0 | S.E. 100 | N.E. 85 | 2 | 4 | — |
| 18 | 30.018 | 30.001 | 79.0 | 80.0 | 75.0 | 85.0 | 76.0 | .775 | .757 | 75.0 | 72.0 | S.E. 76 | E. 101 | 2 | — | — |
| 19 | 30.002 | 29.944 | 79.0 | 80.0 | 76.0 | 85.0 | 76.0 | .820 | .742 | 80.0 | 68.0 | E. 85 | C. 100 | 2 | — | — |
| 20 | 30.015 | 29.946 | 80.0 | 83.0 | 76.0 | 87.0 | 75.0 | .766 | .810 | 68.0 | 72.0 | N.E. 62 | C. 80 | — | — | 0.03 |
| 21 | 29.947 | 29.910 | 80.0 | 80.0 | 76.0 | 86.0 | 76.0 | .820 | .802 | 80.0 | 76.0 | E. 86 | E. 95 | — | — | — |
| 22 | 30.018 | 29.952 | 81.0 | 83.0 | 77.0 | 86.0 | 76.0 | .810 | .785 | 72.0 | 72.0 | E. 97 | S.E. 83 | 2 | — | 0.02 |
| 23 | 29.992 | 29.948 | 81.0 | 82.0 | 77.0 | 88.0 | 76.0 | .830 | .810 | 76.0 | 72.0 | S.E. 57 | S.E. 72 | 6 | 4 | 0.03 |
| 24 | 30.015 | 29.947 | 80.0 | 82.0 | 76.0 | 85.0 | 76.0 | .785 | .715 | 72.0 | 68.0 | S.E. 70 | N.E. 91 | 4 | 4 | — |
| 25 | 29.951 | 29.887 | 80.0 | 82.0 | 74.0 | 90.0 | 75.0 | .701 | .742 | 64.0 | 68.0 | E. 53 | E. 71 | 4 | 2 | — |
| 26 | 29.985 | 29.913 | 80.0 | 82.0 | 74.0 | 85.0 | 76.0 | .701 | .701 | 64.0 | 64.0 | S.E. 50 | C. 93 | 6 | — | 0.02 |
| 27 | 29.986 | 29.962 | 81.0 | 81.0 | 76.0 | 87.0 | 77.0 | .751 | .775 | 64.0 | 75.0 | E. 64 | E. 69 | 2 | 2 | 0.05 |
| 28 | 29.999 | 29.954 | 80.0 | 80.0 | 75.0 | 86.0 | 75.0 | .775 | .757 | 75.0 | 72.0 | E. 48 | S.E. 66 | 2 | 4 | 0.10 |
| 29 | 30.011 | 29.914 | 78.0 | 78.0 | 73.0 | 85.0 | 75.0 | .722 | .732 | 75.0 | 71.0 | E. 69 | E. 82 | 4 | 2 | — |
| 30 | 30.005 | 29.939 | 80.0 | 83.0 | 74.0 | 86.0 | 76.0 | .684 | .742 | 60.0 | 68.0 | E. 82 | E. 100 | 8 | 2 | — |
| 31 | 29.984 | 29.965 | 81.0 | 84.0 | 74.0 | 86.0 | 76.0 | .671 | .681 | 57.0 | 71.0 | E. 102 | C. 87 | 2 | 2 | — |
| Means | 29.990 | 29.925 | 79.1 | 80.4 | 74.4 | 85.5 | 74.5 | .745 | .747 | 72.0 | 73.0 | | | 4.0 | 4.0 | 3.41 |

## Month of June, 1911.

| Day. | Barometer. 9 a.m. | Barometer. 6 p.m. | Air Temperature. Attached Therm. 9 a.m. | Air Temperature. Dry Bulb | Air Temperature. Wet Bulb | Air Temperature. Max. | Air Temperature. Min. | Tension of Vapour. 9 a.m. | Tension of Vapour. 6 p.m. | Relative Humidity. 9 a.m. | Relative Humidity. 6 p.m. | Wind. Direction and force. 9 a.m. | Wind. Direction and force. 6 p.m. | Amt. of Cloud. 9 a.m. | Amt. of Cloud. 6 p.m. | Rainfall. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 29.958 | 29.898 | 79.0 | 81.0 | 76.0 | 81.0 | 76.0 | .802 | .839 | 76.0 | 85.0 | E. 75 | E. 68 | 8 | 6 | 2.16 |
| 2 | 30.003 | 29.948 | 77.0 | 77.0 | 75.0 | 82.0 | 73.0 | .829 | .820 | 89.0 | 80.0 | C. 84 | E. 48 | 8 | 6 | 1.38 |
| 3 | 30.045 | 29.985 | 80.0 | 82.0 | 75.0 | 85.0 | 73.0 | .742 | .775 | 68.0 | 75.0 | S.E. 71 | E. 66 | 2 | 4 | 0.03 |
| 4 | 30.045 | 30.025 | 80.0 | 82.0 | 75.0 | 84.0 | 75.0 | .742 | .801 | 68.0 | 89.0 | S.E. 64 | E. 52 | 8 | 8 | 0.95 |
| 5 | 30.011 | 29.971 | 74.0 | 73.0 | 70.0 | 77.0 | 71.0 | .680 | .739 | 84.0 | 79.0 | S.E. 75 | S.E. 44 | 10 | 10 | 0.33 |
| 6 | 30.023 | 29.958 | 77.0 | 75.0 | 74.0 | 82.0 | 73.0 | .820 | .801 | 94.0 | 89.0 | S.E. 69 | E. 55 | 10 | 8 | 0.30 |
| 7 | 30.035 | 29.974 | 80.0 | 79.0 | 76.0 | 85.0 | 74.0 | .839 | .793 | 85.0 | 80.0 | S.E. 102 | N.E. 79 | 10 | 4 | 0.08 |
| 8 | 30.058 | 29.996 | 79.0 | 77.0 | 76.0 | 84.0 | 76.0 | .877 | .775 | 94.0 | 75.0 | E. 109 | E. 67 | 8 | 2 | — |
| 9 | 30.042 | 30.020 | 79.0 | 81.0 | 76.0 | 85.0 | 76.0 | .802 | .793 | 76.0 | 80.0 | E. 74 | N.E. 58 | 6 | 10 | — |
| 10 | 30.035 | 29.985 | 80.0 | 83.0 | 76.0 | 85.0 | 75.0 | .766 | .867 | 68.0 | 85.0 | C. 57 | E. 76 | 6 | 8 | 1.00 |
| 11 | 30.079 | 30.014 | 80.0 | 80.0 | 77.0 | 85.0 | 75.0 | .867 | .793 | 85.0 | 80.0 | S.E. 84 | E. 85 | 8 | 2 | 0.39 |
| 12 | 30.091 | 30.034 | 78.0 | 77.0 | 76.0 | 84.0 | 74.0 | .877 | .867 | 94.0 | 85.0 | S.E. 92 | E. 69 | 8 | 4 | 0.31 |
| 13 | 30.099 | 30.052 | 80.0 | 81.0 | 77.0 | 84.0 | 76.0 | .849 | .820 | 80.0 | 80.0 | E. 90 | E. 80 | 8 | 6 | 0.41 |
| 14 | 30.048 | 30.025 | 79.0 | 81.0 | 76.0 | 84.0 | 75.0 | .802 | .793 | 76.0 | 80.0 | E. 118 | E. 64 | 2 | 2 | 0.35 |
| 15 | 30.073 | 30.094 | 77.0 | 76.0 | 74.0 | 84.0 | 73.0 | .801 | .868 | 89.0 | 100.0 | S.E. 98 | C. 39 | 8 | 10 | 2.25 |
| 16 | 30.071 | 30.082 | 78.0 | 76.0 | 74.0 | 79.0 | 73.0 | .801 | .765 | 89.0 | 79.0 | E. 71 | E. 44 | 10 | 8 | 0.18 |
| 17 | 30.030 | 30.010 | 79.0 | 79.0 | 76.0 | 84.0 | 75.0 | .839 | .793 | 85.0 | 80.0 | E. 105 | E. 79 | 2 | 8 | 0.04 |
| 18 | 30.015 | 30.008 | 80.0 | 81.0 | 75.0 | 83.0 | 76.0 | .757 | .829 | 72.0 | 89.0 | E. 138 | E. 81 | 2 | 10 | 1.35 |
| 19 | 30.072 | 30.030 | 79.0 | 80.0 | 76.0 | 83.0 | 74.0 | .820 | .774 | 80.0 | 89.0 | E. 151 | E. 85 | 8 | 10 | 0.28 |
| 20 | 30.040 | 30.005 | 79.0 | 79.0 | 76.0 | 83.0 | 72.0 | .839 | .793 | 85.0 | 80.0 | E. 70 | E. 72 | 8 | 4 | 0.02 |
| 21 | 30.088 | 29.949 | 79.0 | 81.0 | 75.0 | 83.0 | 76.0 | .757 | .775 | 72.0 | 75.0 | E. 115 | E. 68 | 4 | 2 | 0.05 |
| 22 | 30.048 | 29.965 | 79.0 | 81.0 | 75.0 | 83.0 | 75.0 | .757 | .775 | 72.0 | 75.0 | E. 110 | N.E. 82 | 2 | 6 | — |
| 23 | 30.015 | 29.869 | 80.0 | 80.0 | 74.0 | 83.0 | 77.0 | .732 | .785 | 71.0 | 100.0 | E. 119 | E. 78 | 10 | 10 | 1.96 |
| 24 | 30.060 | 30.006 | 76.0 | 75.0 | 74.0 | 78.0 | 72.0 | .820 | .713 | 94.0 | 79.0 | E. 178 | E. 51 | 10 | 10 | 1.66 |
| 25 | 30.006 | 29.970 | 77.0 | 75.0 | 74.0 | 79.0 | 72.0 | .820 | .765 | 94.0 | 79.0 | E. 78 | E. 101 | 10 | 10 | 0.05 |
| 26 | 30.072 | 30.007 | 79.0 | 79.0 | 75.0 | 81.0 | 76.0 | .793 | .812 | 80.0 | 100.0 | N.E. 150 | S.E. 81 | 8 | 10 | 1.30 |
| 27 | 29.989 | 29.949 | 80.0 | 78.0 | 74.0 | 79.0 | 73.0 | .765 | .766 | 79.0 | 94.0 | E. 109 | E. 67 | 10 | 10 | 0.56 |
| 28 | 29.960 | 29.940 | 76.0 | 74.0 | 74.0 | 77.0 | 72.0 | .840 | .793 | 100.0 | 94.0 | N.E. 82 | E. 61 | 8 | 10 | 1.25 |
| 29 | 30.026 | 29.965 | 76.0 | 75.0 | 74.0 | 81.0 | 73.0 | .820 | .765 | 94.0 | 79.0 | E. 110 | E. 73 | 8 | 10 | 0.47 |
| 30 | 30.087 | 29.979 | 78.0 | 80.0 | 75.0 | 83.0 | 74.0 | .775 | .765 | 75.0 | 79.0 | N.E. 122 | N.E. 96 | 4 | 6 | 0.25 |
| Means | 30.040 | 29.991 | 78.4 | 78.6 | 75.0 | 82.3 | 74.1 | .801 | .797 | 82.0 | 83.0 | | | 7.0 | 7.0 | 19.36 |

## Month of July, 1911.

| Day. | Barometer. | | Thermometers. | | | | | Tension of Vapour. | | Relative Humidity. | | Wind. Direction and Force. | | Amt. of Cloud | | Rainfall. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 9 a.m. | 6 p.m. | Attached Therm. | Dry Bulb | Wet Bulb | Max. | Min. | 9 a.m. | 6 p.m. | 9 a.m. | 6 p.m. | 9 a.m. | 6 p.m. | 9 a.m. | 6 p.m. | — |
| 1 | 30.061 | 30.006 | 78.0 | 79.0 | 76.0 | 83.0 | 76.0 | .639 | .749 | 85.0 | 75.0 | E. 139 | N.E. 76 | 4 | 4 | 0.03 |
| 2 | 30.058 | 29.942 | 79.0 | 81.0 | 74.0 | 85.0 | 75.0 | .715 | .690 | 68.0 | 67.0 | E. 66 | N.E. 53 | 2 | — | 0.05 |
| 3 | 30.075 | 29.995 | 78.0 | 79.0 | 73.0 | 84.0 | 74.0 | .707 | .757 | 71.0 | 72.0 | E. 38 | C. 48 | 4 | 4 | 0.04 |
| 4 | 30.121 | 30.035 | 78.0 | 80.0 | 75.0 | 84.0 | 75.0 | .775 | .775 | 75.0 | 72.0 | E. 51 | E. 62 | 2 | 2 | — |
| 5 | 30.095 | 30.068 | 80.0 | 81.0 | 75.0 | 84.0 | 75.0 | .757 | .732 | 72.0 | 71.0 | E. 98 | E. 93 | 2 | 2 | 0.04 |
| 6 | 30.098 | 30.024 | 79.0 | 79.0 | 74.0 | 83.0 | 74.0 | .749 | .749 | 75.0 | 75.0 | E. 108 | N.E. 81 | 6 | 10 | 0.02 |
| 7 | 30.049 | 29.984 | 80.0 | 81.0 | 74.0 | 84.0 | 76.0 | .715 | .707 | 68.0 | 71.0 | N.E. 92 | E. 69 | 6 | 10 | — |
| 8 | 30.092 | 30.005 | 79.0 | 80.0 | 74.0 | 86.0 | 76.0 | .732 | .732 | 71.0 | 71.0 | E. 49 | E. 57 | 4 | 2 | — |
| 9 | 30.125 | 30.068 | 80.0 | 81.0 | 75.0 | 83.0 | 76.0 | .757 | .774 | 72.0 | 89.0 | E. 68 | S.E. 52 | 2 | 6 | 0.26 |
| 10 | 30.058 | 30.009 | 79.0 | 82.0 | 77.0 | 85.0 | 74.0 | .830 | .802 | 76.0 | 76.0 | C. 42 | E. 46 | 2 | — | 0.53 |
| 11 | 30.054 | 29.992 | 79.0 | 79.0 | 77.0 | 82.0 | 74.0 | .887 | .793 | 90.0 | 80.0 | S.E. 53 | E. 75 | 4 | — | 0.26 |
| 12 | 30.037 | 29.972 | 78.0 | 80.0 | 75.0 | 83.0 | 73.0 | .775 | .793 | 75.0 | 80.0 | E. 61 | E. 64 | 6 | 4 | 0.03 |
| 13 | 30.046 | 29.999 | 79.0 | 82.0 | 76.0 | 85.0 | 76.0 | .785 | .897 | 72.0 | 85.0 | N.E. 80 | N.E. 68 | 4 | 6 | 0.05 |
| 14 | 30.034 | 29.962 | 79.0 | 80.0 | 77.0 | 84.0 | 74.0 | .867 | .810 | 85.0 | 84.0 | E. 81 | E. 61 | 8 | 4 | 0.46 |
| 15 | 30.019 | 29.985 | 75.0 | 73.0 | 72.0 | 82.0 | 72.0 | .766 | .839 | 94.0 | 85.0 | E. 87 | C. 66 | 8 | 8 | 0.24 |
| 16 | 30.068 | 30.002 | 79.0 | 81.0 | 76.0 | 84.0 | 72.0 | .802 | .793 | 76.0 | 80.0 | E. 70 | E. 85 | 4 | 10 | 0.03 |
| 17 | 30.055 | 29.979 | 80.0 | 82.0 | 75.0 | 85.0 | 76.0 | .742 | .715 | 68.0 | 68.0 | E. 118 | N.E. 80 | 2 | 2 | 0.21 |
| 18 | 30.018 | 29.970 | 79.0 | 78.0 | 76.0 | 82.0 | 74.0 | .857 | .701 | 69.0 | 64.0 | E. 71 | E. 121 | 8 | 4 | — |
| 19 | 30.068 | 29.995 | 79.0 | 82.0 | 75.0 | 85.0 | 75.0 | .742 | .857 | 68.0 | 89.0 | E. 54 | C. 55 | 2 | 2 | 0.09 |
| 20 | 30.045 | 29.982 | 80.0 | 81.0 | 76.0 | 82.0 | 76.0 | .802 | .839 | 76.0 | 85.0 | E. 81 | E. 69 | 8 | 4 | 0.48 |
| 21 | 30.068 | 30.002 | 79.0 | 80.0 | 77.0 | 88.0 | 74.0 | .867 | .820 | 85.0 | 80.0 | C. 47 | E. 36 | 8 | 8 | — |
| 22 | 30.035 | 29.970 | 80.0 | 80.0 | 75.0 | 83.0 | 77.0 | .775 | .839 | 75.0 | 85.0 | S.E. 64 | S.E. 72 | 8 | 8 | .028 |
| 23 | 30.117 | 29.979 | 80.0 | 81.0 | 75.0 | 84.0 | 76.0 | .757 | .732 | 72.0 | 67.0 | S.E. 168 | N.E. 90 | 4 | — | 0.04 |
| 24 | 30.071 | 29.961 | 80.0 | 81.0 | 75.0 | 85.0 | 77.0 | .757 | .775 | 72.0 | 75.0 | E. 162 | N.E. 74 | 2 | — | — |
| 25 | 30.049 | 29.972 | 80.0 | 81.0 | 76.0 | 85.0 | 77.0 | .802 | .749 | 76.0 | 75.0 | E. 101 | E. 65 | 8 | 4 | 0.25 |
| 26 | 30.057 | 29.969 | 77.0 | 75.0 | 73.0 | 85.0 | 75.0 | .774 | .732 | 89.0 | 71.0 | E. 71 | C. 45 | 8 | — | 0.34 |
| 27 | 30.038 | 29.946 | 79.0 | 80.0 | 77.0 | 84.0 | 75.0 | .867 | .820 | 85.0 | 80.0 | C. 40 | S.E. 46 | 4 | 4 | 0.12 |
| 28 | 29.998 | 29.968 | 79.0 | 81.0 | 76.0 | 85.0 | 75.0 | .802 | .802 | 76.0 | 76.0 | C. 43 | C. 52 | 4 | 2 | — |
| 29 | 30.072 | 29.928 | 79.0 | 81.0 | 76.0 | 85.0 | 75.0 | .802 | .785 | 76.0 | 72.0 | E. 40 | N.E. 73 | 2 | — | 0.29 |
| 30 | 30.038 | 29.916 | 79.0 | 77.0 | 75.0 | 85.0 | 75.0 | .829 | .802 | 89.0 | 76.0 | N.E. 25 | E. 40 | 8 | 10 | 0.25 |
| 31 | 29.946 | 29.856 | 79.0 | 78.0 | 74.0 | 79.0 | 76.0 | .765 | .774 | 79.0 | 89.0 | N.E. 99 | N.E. 88 | 10 | 10 | 0.53 |
| Means | 30.057 | 29.983 | 78.9 | 79.9 | 75.2 | 83.9 | 75.0 | .787 | .778 | 77.0 | 77.0 | | | 5.0 | 4.0 | 5.52 |

## Month of August, 1911.

| | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 20.954 | 29.963 | 79.0 | 80.0 | 77.0 | 83.0 | 74.0 | .867 | .775 | 85.0 | 75.0 | E. 100 | E. 73 | 6 | 4 | — |
| 2 | 29.960 | 29.917 | 79.0 | 81.0 | 74.0 | 84.0 | 76.0 | .785 | .690 | 68.0 | 67.0 | E. 48 | E. 64 | 2 | 2 | 1.29 |
| 3 | 29.972 | 29.961 | 76.0 | 74.0 | 74.0 | 81.0 | 74.0 | .840 | .756 | 100.0 | 84.0 | N.E. 52 | S.E. 93 | 10 | 10 | 0.16 |
| 4 | 29.998 | 29.936 | 79.0 | 81.0 | 76.0 | 84.0 | 70.0 | .802 | .802 | 76.0 | 76.0 | S.E. 66 | E. 59 | 2 | 4 | 0.10 |
| 5 | 30.015 | 29.927 | 80.0 | 81.0 | 76.0 | 84.0 | 76.0 | .802 | .802 | 76.0 | 76.0 | N.E. 86 | N.E. 69 | 4 | 6 | 0.03 |
| 6 | 30.015 | 29.929 | 80.0 | 81.0 | 76.0 | 85.0 | 75.0 | .802 | .690 | 76.0 | 67.0 | E. 102 | N.E. 55 | 6 | 4 | 0.10 |
| 7 | 29.990 | 29.966 | 79.0 | 81.0 | 75.0 | 85.0 | 75.0 | .757 | .829 | 72.0 | 89.0 | E. 59 | E. 56 | 4 | 4 | 0.20 |
| 8 | 22.990 | 29.962 | 79.0 | 82.0 | 76.0 | 85.0 | 75.0 | .785 | .810 | 72.0 | 84.0 | N.E. 68 | E. 54 | 2 | — | 0.22 |
| 9 | 30.002 | 29.948 | 79.0 | 79.0 | 76.0 | 83.0 | 75.0 | .839 | .848 | 85.0 | 94.0 | E. 69 | E. 56 | 8 | 8 | 0.58 |
| 10 | 30.018 | 29.942 | 79.0 | 80.0 | 77.0 | 86.0 | 75.0 | .867 | .715 | 85.0 | 68.0 | N.E. 54 | E. 50 | 6 | — | — |
| 11 | 29.989 | 29.964 | 80.0 | 81.0 | 77.0 | 86.0 | 75.0 | .849 | .810 | 80.0 | 84.0 | C. 27 | C. 45 | 4 | 8 | 0.52 |
| 12 | 30.058 | 29.924 | 79.0 | 77.0 | 75.0 | 83.0 | 74.0 | .829 | .820 | 89.0 | 80.0 | C. 70 | E. 66 | 4 | 2 | 0.05 |
| 13 | 30.015 | 29.945 | 80.0 | 81.0 | 76.0 | 85.0 | 75.0 | .802 | .783 | 76.0 | 84.0 | S.E. 48 | S.E. 69 | 4 | 10 | 0.46 |
| 14 | 30.003 | 29.953 | 77.0 | 76.0 | 74.0 | 81.0 | 76.0 | .801 | .696 | 89.0 | 89.0 | S.E. 65 | N.E. 34 | 10 | 10 | 0.15 |
| 15 | 29.988 | 29.962 | 79.0 | 81.0 | 75.0 | 84.0 | 72.0 | .757 | .739 | 72.0 | 79.0 | E. 76 | E. 64 | 6 | 10 | 0.38 |
| 16 | 30.018 | 29.927 | 79.0 | 81.0 | 76.0 | 84.0 | 75.0 | .802 | .802 | 76.0 | 76.0 | N.E. 62 | E. 53 | 4 | 2 | 0.07 |
| 17 | 30.001 | 29.936 | 80.0 | 80.0 | 76.0 | 87.0 | 75.0 | .820 | .775 | 80.0 | 75.0 | N.E. 58 | E. 52 | 4 | 0 | 0.07 |
| 18 | 29.988 | 29.946 | 79.0 | 80.0 | 75.0 | 85.0 | 76.0 | .775 | .783 | 75.0 | 84.0 | N.E. 60 | N.E. 59 | 8 | 8 | 0.57 |
| 19 | 29.954 | 29.909 | 79.0 | 79.0 | 75.0 | 84.0 | 75.0 | .793 | .757 | 80.0 | 72.0 | N.E. 108 | N.E. 95 | 6 | 8 | — |
| 20 | 29.956 | 29.864 | 81.0 | 83.0 | 76.0 | 87.0 | 77.0 | .766 | .742 | 68.0 | 68.0 | N.E. 110 | E. 44 | 2 | — | — |
| 21 | 30.014 | 29.908 | 81.0 | 85.0 | 78.0 | 90.0 | 75.0 | .826 | .867 | 68.0 | 85.0 | E. 32 | E. 54 | — | 2 | 0.09 |
| 22 | 29.977 | 29.917 | 80.0 | 81.0 | 77.0 | 87.0 | 76.0 | .849 | .785 | 80.0 | 72.0 | E. 61 | N.E. 74 | 6 | 4 | 0.08 |
| 23 | 29.932 | 29.938 | 81.0 | 82.0 | 77.0 | 84.0 | 77.0 | .830 | .820 | 76.0 | 80.0 | C. 50 | E. 38 | 6 | 8 | 0.15 |
| 24 | 29.955 | 29.886 | 80.0 | 81.0 | 77.0 | 85.0 | 75.0 | .849 | .820 | 80.0 | 80.0 | E. 54 | E. 74 | 6 | 2 | 0.07 |
| 25 | 29.991 | 29.942 | 80.0 | 80.0 | 77.0 | 84.0 | 75.0 | .867 | .820 | 85.0 | 80.0 | S.E. 56 | E. 56 | 2 | 2 | 0.42 |
| 26 | 29.995 | 29.950 | 80.0 | 81.0 | 75.0 | 79.0 | 76.0 | .757 | .783 | 72.0 | 84.0 | S.E. 57 | N.E. 56 | 4 | 8 | 0.80 |
| 27 | 29.960 | 29.882 | 79.0 | 79.0 | 76.0 | 81.0 | 75.0 | .839 | .722 | 85.0 | 75.0 | C. 107 | E. 58 | 10 | 10 | 0.07 |
| 28 | 29.939 | 29.574 | 80.0 | 81.0 | 76.0 | 85.0 | 76.0 | .802 | .820 | 76.0 | 80.0 | N.E. 143 | N.E. 57 | 4 | 6 | 0.82 |
| 29 | 30.018 | 29.948 | 79.0 | 79.0 | 77.0 | 85.0 | 75.0 | .887 | .775 | 90.0 | 75.0 | S.E. 66 | C. 54 | 6 | 6 | 0.66 |
| 30 | 29.953 | 29.886 | 80.0 | 83.0 | 77.0 | 87.0 | 76.0 | .810 | .690 | 72.0 | 67.0 | C. 42 | N.E. 57 | 2 | — | 0.20 |
| 31 | 29.937 | 29.881 | 80.0 | 82.0 | 76.0 | 85.0 | 75.0 | .785 | .801 | 72.0 | 89.0 | N.E. 76 | N.E. 47 | 8 | 10 | 0.22 |
| Means | 29.985 | 29.929 | 79.4 | 80.4 | 75.9 | 84.4 | 75.1 | .812 | .778 | 75.0 | 78.0 | | | 5.0 | 5.0 | 7.93 |

## Month of September, 1911.

| Day. | Barometer. 9 a.m. | Barometer. 6 p.m. | Air Temperature. Attached Therm. 9 a.m. | Air Temperature. Dry Bulb | Air Temperature. Wet Bulb | Air Temperature. Max. | Air Temperature. Min. | Tension of Vapour. 9 a.m. | Tension of Vapour. 6 p.m. | Relative Humidity. 9 a.m. | Relative Humidity. 6 p.m. | Wind. Direction and force. 9 a.m. | Wind. Direction and force. 6 p.m. | Amt. of Cloud. 9 a.m. | Amt. of Cloud. 6 p.m. | Rainfall. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 29.979 | 29.922 | 80.0 | 81.0 | 76.0 | 86.0 | 76.0 | .802 | .802 | 76.0 | 76.0 | E. 99 | E. 66 | 2 | 2 | 0.12 |
| 2 | 29.998 | 29.938 | 79.0 | 80.0 | 77.0 | 81.0 | 76.0 | .867 | .830 | 85.0 | 76.0 | S.E. 57 | C. 66 | 4 | 2 | 0.54 |
| 3 | 30.041 | 29.937 | 78.0 | 74.0 | 73.0 | 81.0 | 74.0 | .793 | .839 | 94.0 | 85.0 | N.E. 39 | C. 33 | 10 | 10 | 0.20 |
| 4 | 29.979 | 29.910 | 80.0 | 79.0 | 77.0 | 83.0 | 74.0 | .887 | .867 | 90.0 | 85.0 | S.E. 50 | E. 66 | 8 | 6 | 0.19 |
| 5 | 29.942 | 29.912 | 81.0 | 83.0 | 78.0 | 85.0 | 76.0 | .856 | .793 | 76.0 | 80.0 | S.E. 55 | C. 68 | 2 | 6 | 0.02 |
| 6 | 30.002 | 29.907 | 81.0 | 84.0 | 78.0 | 85.0 | 76.0 | .840 | .793 | 72.0 | 80.0 | E. 49 | E. 48 | 4 | 6 | 0.02 |
| 7 | 29.952 | 29.962 | 81.0 | 83.0 | 76.0 | 85.0 | 76.0 | .766 | .783 | 68.0 | 84.0 | E. 92 | S.E. 78 | 2 | 8 | 0.14 |
| 8 | 29.995 | 30.012 | 80.0 | 81.0 | 76.0 | 85.0 | 76.0 | .802 | .732 | 76.0 | 71.0 | S.E. 76 | E. 68 | 4 | 2 | — |
| 9 | 30.046 | 29.963 | 81.0 | 83.0 | 77.0 | 87.0 | 76.0 | .810 | .802 | 72.0 | 76.0 | E. 42 | S.E. 60 | 4 | 2 | 0.04 |
| 10 | 29.992 | 29.906 | 81.0 | 81.0 | 76.0 | 86.0 | 77.0 | .802 | .751 | 76.0 | 74.0 | N.E. 85 | C. 59 | 6 | — | 0.04 |
| 11 | 29.935 | 29.874 | 80.0 | 83.0 | 77.0 | 90.0 | 75.0 | .810 | .775 | 72.0 | 75.0 | C. 31 | E. 25 | — | 4 | 0.10 |
| 12 | 29.935 | 29.898 | 80.0 | 82.0 | 77.0 | 86.0 | 76.0 | .830 | .830 | 76.0 | 76.0 | S.E. 34 | S.E. 88 | 2 | — | — |
| 13 | 29.982 | 29.914 | 81.0 | 85.0 | 78.0 | 88.0 | 77.0 | .856 | .849 | 76.0 | 80.0 | S.E. 73 | E. 72 | 4 | 2 | 0.06 |
| 14 | 29.974 | 29.913 | 81.0 | 83.0 | 76.0 | 88.0 | 77.0 | .765 | .785 | 68.0 | 72.0 | E. 51 | N.E. 53 | — | — | 0.14 |
| 15 | 29.962 | 29.866 | 81.0 | 83.0 | 78.0 | 83.0 | 78.0 | .856 | .887 | 76.0 | 90.0 | N.E. 63 | S.E. 69 | 8 | 8 | 0.35 |
| 16 | 29.965 | 29.850 | 80.0 | 82.0 | 77.0 | 87.0 | 75.0 | .830 | .830 | 76.0 | 76.0 | S.E. 120 | E. 82 | 4 | — | — |
| 17 | 29.886 | 29.830 | 81.0 | 83.0 | 77.0 | 85.0 | 78.0 | .810 | .802 | 72.0 | 76.0 | S.E. 106 | E. 65 | — | 2 | 0.23 |
| 18 | 29.930 | 29.879 | 81.0 | 82.0 | 75.0 | 86.0 | 77.0 | .742 | .802 | 68.0 | 76.0 | S.E. 56 | S.E. 58 | — | — | — |
| 19 | 29.962 | 29.894 | 81.0 | 82.0 | 77.0 | 89.0 | 78.0 | .830 | .820 | 76.0 | 80.0 | N.E. 42 | N.W. 51 | — | 10 | 0.41 |
| 20 | 29.932 | 29.928 | 81.0 | 80.0 | 77.0 | 82.0 | 76.0 | .867 | .857 | 85.0 | 89.0 | S.E. 15 | S.E. 33 | 8 | 10 | 0.83 |
| 21 | 29.955 | 29.892 | 80.0 | 82.0 | 76.0 | 86.0 | 74.0 | .785 | .732 | 72.0 | 71.0 | N.E. 62 | N.E. 60 | 4 | 2 | 0.25 |
| 22 | 29.935 | 29.899 | 80.0 | 81.0 | 77.0 | 81.0 | 76.0 | .849 | .788 | 80.0 | 84.0 | E. 78 | E. 78 | 2 | 10 | 0.20 |
| 23 | 29.952 | 29.888 | 81.0 | 83.0 | 78.0 | 84.0 | 76.0 | .856 | .867 | 76.0 | 85.0 | E. 94 | C. 69 | 4 | 6 | 0.47 |
| 24 | 29.934 | 29.848 | 79.0 | 78.0 | 76.0 | 84.0 | 75.0 | .857 | .839 | 89.0 | 85.0 | S.E. 69 | C. 45 | 8 | 8 | 0.86 |
| 25 | 29.919 | 29.869 | 75.0 | 76.0 | 73.0 | 85.0 | 72.0 | .756 | .820 | 84.0 | 89.0 | S.E. 101 | E. 57 | 10 | 8 | 1.95 |
| 26 | 29.934 | 29.861 | 79.0 | 78.0 | 76.0 | 85.0 | 73.0 | .857 | .839 | 89.0 | 85.0 | E. 84 | S.E. 71 | 6 | 2 | — |
| 27 | 29.930 | 29.912 | 80.0 | 80.0 | 75.0 | 85.0 | 77.0 | .775 | .757 | 76.0 | 72.0 | N.E. 102 | C. 58 | 8 | 2 | — |
| 28 | 29.952 | 29.877 | 81.0 | 82.0 | 77.0 | 85.0 | 77.0 | .830 | .849 | 76.0 | 80.0 | E. 55 | S.E. 64 | 2 | 2 | 0.70 |
| 29 | 29.952 | 29.889 | 81.0 | 82.0 | 77.0 | 85.0 | 74.0 | .830 | .802 | 76.0 | 76.0 | E. 79 | S.E. 78 | 2 | — | — |
| 30 | 29.982 | 29.952 | 81.0 | 83.0 | 78.0 | 86.0 | 77.0 | .856 | .775 | 76.0 | 75.0 | N.E. 74 | S.E. 81 | 2 | 2 | — |
| Means | 29.960 | 29.903 | 80.2 | 81.2 | 76.5 | 85.3 | 75.8 | .823 | .810 | 77.0 | 79.0 | | | 4.0 | 4.0 | 7.86 |

## Month of October, 1911.

| Day. | Barometer. 9 a.m. | Barometer. 6 p.m. | Air Temperature. Attached Therm. 9 a.m. | Air Temperature. Dry Bulb | Air Temperature. Wet Bulb | Air Temperature. Max. | Air Temperature. Min. | Tension of Vapour. 9 a.m. | Tension of Vapour. 6 p.m. | Relative Humidity. 9 a.m. | Relative Humidity. 6 p.m. | Wind. Direction and force. 9 a.m. | Wind. Direction and force. 6 p.m. | Amt. of Cloud. 9 a.m. | Amt. of Cloud. 6 p.m. | Rainfall. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 30.016 | 29.879 | 81.0 | 83.0 | 78.0 | 88.0 | 77.0 | .840 | .757 | 72.0 | 72.0 | N.E. 85 | N.E. 40 | 2 | — | — |
| 2 | 30.020 | 29.885 | 82.0 | 83.0 | 78.0 | 90.0 | 77.0 | .856 | .802 | 76.0 | 76.0 | S.E. 54 | E. 41 | 4 | 4 | — |
| 3 | 29.940 | 29.920 | 82.0 | 84.0 | 78.0 | 85.0 | 79.0 | .840 | .820 | 72.0 | 80.0 | N.E. 59 | N.E. 72 | 4 | 8 | 0.05 |
| 4 | 29.946 | 29.910 | 81.0 | 83.0 | 78.0 | 87.0 | 78.0 | .856 | .775 | 76.0 | 75.0 | E. 100 | S.E. 62 | 4 | 2 | — |
| 5 | 29.962 | 29.892 | 81.0 | 80.0 | 75.0 | 87.0 | 77.0 | .775 | .732 | 75.0 | 71.0 | S.E. 85 | S.E. 55 | — | — | 0.04 |
| 6 | 30.017 | 29.876 | 80.0 | 84.0 | 75.0 | 90.0 | 75.0 | .710 | .775 | 60.0 | 75.0 | C. 39 | C. 42 | — | — | 0.04 |
| 7 | 29.955 | 29.886 | 80.0 | 80.0 | 76.0 | 90.0 | 76.0 | .820 | .775 | 80.0 | 75.0 | C. 27 | N.E. 60 | 2 | 2 | 0.24 |
| 8 | 30.015 | 29.912 | 80.0 | 82.0 | 77.0 | 85.0 | 75.0 | .830 | .775 | 76.0 | 75.0 | S.E. 60 | E. 59 | 8 | 8 | — |
| 9 | 29.956 | 29.865 | 81.0 | 82.0 | 77.0 | 87.0 | 77.0 | .830 | .775 | 76.0 | 75.0 | N.E. 43 | E. 54 | 2 | — | 0.10 |
| 10 | 30.019 | 29.892 | 80.0 | 77.0 | 74.0 | 89.0 | 77.0 | .783 | .757 | 84.0 | 72.0 | S.E. 45 | N.E. 38 | 4 | — | 0.05 |
| 11 | 30.002 | 29.899 | 81.0 | 84.0 | 75.0 | 89.0 | 73.0 | .710 | .785 | 60.0 | 72.0 | N.E. 29 | C. 56 | — | — | — |
| 12 | 29.928 | 29.871 | 82.0 | 83.0 | 77.0 | 88.0 | 73.0 | .810 | .849 | 72.0 | 80.0 | N.E. 40 | S.E. 49 | 2 | 2 | 0.08 |
| 13 | 29.990 | 29.935 | 82.0 | 82.0 | 77.0 | 85.0 | 78.0 | .830 | .897 | 76.0 | 85.0 | S.E. 95 | S.E. 103 | 8 | — | — |
| 14 | 30.032 | 29.963 | 82.0 | 84.0 | 77.0 | 88.0 | 77.0 | .794 | .820 | 68.0 | 80.0 | N.E. 63 | E. 58 | 2 | 8 | 0.07 |
| 15 | 30.004 | 29.912 | 82.0 | 83.0 | 78.0 | 83.0 | 78.0 | .886 | .867 | 76.0 | 85.0 | C. 65 | E. 58 | 8 | 8 | 0.30 |
| 16 | 29.992 | 29.873 | 81.0 | 82.0 | 76.0 | 86.0 | 76.0 | .785 | .775 | 72.0 | 75.0 | N.E. 82 | E. 57 | 8 | — | 0.20 |
| 17 | 29.949 | 29.904 | 80.0 | 81.0 | 77.0 | 87.0 | 75.0 | .849 | .793 | 80.0 | 80.0 | N.E. 80 | C. 55 | 4 | 4 | 0.09 |
| 18 | 29.935 | 29.958 | 80.0 | 83.0 | 77.0 | 85.0 | 75.0 | .810 | .820 | 72.0 | 80.0 | C. 65 | E. 55 | 0 | 4 | 0.16 |
| 19 | 30.027 | 29.900 | 78.0 | 77.0 | 75.0 | 84.0 | 73.0 | .829 | .775 | 89.0 | 75.0 | S.E. 72 | S.E. 78 | 10 | 10 | 0.02 |
| 20 | 29.982 | 29.904 | 81.0 | 82.0 | 76.0 | 85.0 | 77.0 | .785 | .820 | 72.0 | 80.0 | E. 107 | E. 59 | 4 | 8 | — |
| 21 | 30.002 | 29.916 | 81.0 | 82.0 | 76.0 | 85.0 | 78.0 | .785 | .820 | 72.0 | 80.0 | S.E. 89 | S.E. 95 | 4 | — | — |
| 22 | 29.952 | 29.867 | 81.0 | 83.0 | 77.0 | 86.0 | 76.0 | .810 | .775 | 72.0 | 75.0 | E. 53 | C. 73 | 2 | 2 | — |
| 23 | 29.922 | 29.909 | 82.0 | 83.0 | 77.0 | 86.0 | 77.0 | .810 | .820 | 72.0 | 80.0 | S.E. 53 | S.E. 77 | 2 | 2 | — |
| 24 | 29.932 | 29.903 | 81.0 | 80.0 | 76.0 | 86.0 | 77.0 | .820 | .802 | 80.0 | 76.0 | S.E. 57 | S.E. 59 | — | — | — |
| 25 | 30.022 | 29.880 | 81.0 | 84.0 | 77.0 | 87.0 | 77.0 | .794 | .830 | 68.0 | 76.0 | S.E. 50 | S.E. 53 | 6 | 10 | 0.09 |
| 26 | 29.946 | 29.906 | 81.0 | 82.0 | 77.0 | 87.0 | 76.0 | .830 | .802 | 76.0 | 76.0 | S.E. 53 | C. 65 | 2 | — | — |
| 27 | 29.915 | 29.839 | 80.0 | 81.0 | 77.0 | 86.0 | 78.0 | .849 | .820 | 80.0 | 80.0 | S.E. 63 | E. 67 | 8 | — | — |
| 28 | 29.950 | 29.845 | 82.0 | 83.0 | 77.0 | 87.0 | 78.0 | .810 | .820 | 72.0 | 80.0 | S.E. 116 | E. 91 | 2 | 4 | — |
| 29 | 30.012 | 29.879 | 82.0 | 82.0 | 77.0 | 88.0 | 77.0 | .830 | .802 | 76.0 | 76.0 | S.E. 81 | S.E. 73 | 2 | 2 | — |
| 30 | 29.946 | 29.914 | 81.0 | 81.0 | 76.0 | 84.0 | 78.0 | .802 | .783 | 76.0 | 84.0 | N.E. 76 | N.E. 55 | 8 | 8 | 0.30 |
| 31 | 29.938 | 29.904 | 79.0 | 81.0 | 76.0 | 85.0 | 75.0 | .802 | .820 | 76.0 | 94.0 | E. 83 | C. 58 | 6 | 10 | 1.32 |
| Means | 29.975 | 29.896 | 80.9 | 82.0 | 76.6 | 86.6 | 78.6 | .812 | .801 | 74.0 | 78.0 | | | 3.0 | 3.0 | 3.15 |

## Month of November, 1911.

| Day. | Barometer. | | Thermometers. | | | | | Tension of Vapour. | | Relative Humidity. | | Wind. Direction and Force. | | Amt. of Cloud. | | Rainfall. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 9 a.m. | 6 p.m. | Attached Therm. | Dry Bulb | Wet Bulb | Max. | Min. | 9 a.m. | 6 p.m. | 9 a.m. | 6 p.m. | 9 a.m. | 6 p.m. | 9 a.m. | 6 p.m. | — |
| 1 | 29.941 | 29.916 | 77.0 | 78.0 | 75.0 | 79.0 | 73.0 | .810 | .766 | 84.0 | 94.0 | N.E. 97 | E. 34 | 10 | 10 | 1.70 |
| 2 | 29.977 | 29.858 | 78.0 | 78.0 | 75.0 | 82.0 | 72.0 | .810 | .756 | 84.0 | 84.0 | E. 161 | S.E. 59 | 8 | 8 | 0.12 |
| 3 | 29.894 | 29.855 | 79.0 | 81.0 | 75.0 | 84.0 | 75.0 | .757 | .793 | 72.0 | 80.0 | E. 81 | E. 56 | 2 | 6 | — |
| 4 | 29.897 | 29.848 | 80.0 | 82.0 | 77.0 | 84.0 | 77.0 | .830 | .839 | 76.0 | 85.0 | S.E. 60 | E. 74 | 2 | 6 | 0.02 |
| 5 | 29.952 | 29.872 | 81.0 | 82.0 | 77.0 | 85.0 | 77.0 | .830 | .820 | 76.0 | 80.0 | S.E. 86 | S.E. 94 | 4 | 2 | — |
| 6 | 29.955 | 29.920 | 80.0 | 82.0 | 76.0 | 85.0 | 77.0 | .785 | .793 | 72.0 | 80.0 | S.E. 108 | S.E. 77 | 2 | 8 | — |
| 7 | 29.933 | 29.838 | 80.0 | 82.0 | 76.0 | 86.0 | 76.0 | .785 | .793 | 72.0 | 80.0 | S.E. 54 | C. 56 | 2 | 4 | — |
| 8 | 29.968 | 29.840 | 79.0 | 82.0 | 76.0 | 87.0 | 76.0 | .785 | .775 | 72.0 | 75.0 | N.E. 24 | C. 31 | 4 | 6 | 0.40 |
| 9 | 29.948 | 29.875 | 79.0 | 80.0 | 77.0 | 87.0 | 76.0 | .867 | .839 | 85.0 | 85.0 | S.E. 41 | S.E. 57 | 2 | — | 0.12 |
| 10 | 30.002 | 29.920 | 79.0 | 81.0 | 77.0 | 85.0 | 76.0 | .849 | .749 | 80.0 | 75.0 | N.E. 54 | C. 36 | 6 | 4 | 0.14 |
| 11 | 29.968 | 29.850 | 79.0 | 81.0 | 78.0 | 84.0 | 76.0 | .897 | .765 | 85.0 | 79.0 | C. 24 | S.E. 42 | 6 | — | 0.16 |
| 12 | 29.908 | 29.832 | 79.0 | 81.0 | 75.0 | 84.0 | 78.0 | .757 | .765 | 72.0 | 79.0 | S.E. 73 | N.E. 59 | 4 | 6 | 0.09 |
| 13 | 29.928 | 29.914 | 79.0 | 80.0 | 75.0 | 84.0 | 76.0 | .775 | .707 | 75.0 | 71.0 | C. 86 | E. 64 | 4 | 2 | — |
| 14 | 29.945 | 29.880 | 80.0 | 81.0 | 75.0 | 85.0 | 76.0 | .757 | .707 | 72.0 | 71.0 | N.E. 72 | E. 83 | — | — | 0.04 |
| 15 | 29.960 | 29.876 | 79.0 | 81.0 | 76.0 | 85.0 | 75.0 | .802 | .793 | 76.0 | 80.0 | C. 74 | E. 56 | — | 2 | 0.65 |
| 16 | 29.967 | 29.885 | 80.0 | 80.0 | 77.0 | 82.0 | 74.0 | .867 | .785 | 85.0 | 100.0 | S.E. 63 | C. 45 | 6 | 10 | 0.82 |
| 17 | 29.985 | 29.851 | 78.0 | 79.0 | 76.0 | 80.0 | 74.0 | .839 | .739 | 85.0 | 79.0 | S. 62 | N.E. 59 | 8 | 8 | 0.04 |
| 18 | 29.965 | 29.916 | 78.0 | 77.0 | 74.0 | 84.0 | 75.0 | .783 | .749 | 84.0 | 75.0 | E. 110 | E. 64 | 6 | 6 | — |
| 19 | 29.938 | 29.880 | 79.0 | 80.0 | 76.0 | 84.0 | 76.0 | .820 | .749 | 80.0 | 75.0 | E. 111 | E. 72 | 8 | 2 | — |
| 20 | 29.985 | 29.894 | 80.0 | 81.0 | 74.0 | 84.0 | 77.0 | .715 | .765 | 68.0 | 79.0 | E. 107 | E. 63 | 2 | 2 | 0.05 |
| 21 | 29.948 | 29.864 | 79.0 | 81.0 | 76.0 | 83.0 | 76.0 | .802 | .810 | 76.0 | 84.0 | S.E. 64 | E. 62 | 2 | 2 | 0.14 |
| 22 | 29.948 | 29.908 | 79.0 | 80.0 | 76.0 | 85.0 | 75.0 | .820 | .810 | 80.0 | 84.0 | S.E. 121 | E. 58 | 2 | 8 | 0.18 |
| 23 | 30.022 | 29.904 | 79.0 | 78.0 | 76.0 | 84.0 | 76.0 | .857 | .783 | 89.0 | 84.0 | N.E. 75 | S.E. 59 | 8 | 8 | 0.30 |
| 24 | 29.964 | 29.915 | 79.0 | 77.0 | 74.0 | 85.0 | 76.0 | .783 | .722 | 84.0 | 75.0 | N.E. 87 | S.E. 59 | 8 | — | 0.03 |
| 25 | 29.965 | 29.903 | 78.0 | 80.0 | 75.0 | 85.0 | 75.0 | .775 | .681 | 75.0 | 71.0 | E. 41 | E. 55 | 2 | — | 0.02 |
| 26 | 30.028 | 29.890 | 79.0 | 81.0 | 75.0 | 84.0 | 76.0 | .757 | .793 | 72.0 | 80.0 | E. 88 | N.E. 48 | 2 | 2 | 0.10 |
| 27 | 29.949 | 29.890 | 80.0 | 81.0 | 74.0 | 85.0 | 76.0 | .715 | .749 | 68.0 | 75.0 | N.E. 100 | E. 84 | 2 | — | 0.06 |
| 28 | 29.961 | 29.890 | 78.0 | 79.0 | 73.0 | 84.0 | 76.0 | .707 | .642 | 71.0 | 67.0 | C. 112 | N.E. 72 | 6 | 2 | 0.07 |
| 29 | 29.992 | 29.926 | 79.0 | 79.0 | 74.0 | 84.0 | 76.0 | .749 | .775 | 75.0 | 75.0 | C. 98 | C. 57 | 8 | 6 | 0.45 |
| 30 | 30.018 | 29.927 | 79.0 | 81.0 | 75.0 | 82.0 | 75.0 | .757 | .739 | 72.0 | 79.0 | S.E. 84 | N.E. 74 | 2 | 4 | 0.16 |
| Means | 29.960 | 29.884 | 79.1 | 80.2 | 75.5 | 84.0 | 75.6 | .795 | .765 | 77.0 | 79.0 | | | 4.0 | 4.0 | 5.86 |

## Month of December, 1911.

| | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 29.935 | 29.925 | 78.0 | 80.0 | 73.0 | 86.0 | 75.0 | .690 | .748 | 67.0 | 89.0 | E. 62 | E. 56 | 2 | 2 | 0.59 |
| 2 | 29.903 | 29.912 | 77.0 | 77.0 | 73.0 | 80.0 | 77.0 | .739 | .739 | 79.0 | 79.0 | C. 76 | S.E. 41 | 4 | 2 | 0.74 |
| 3 | 29.953 | 29.928 | 78.0 | 79.0 | 75.0 | 84.0 | 72.0 | .793 | .810 | 80.0 | 84.0 | N.E. 70 | E. 61 | 2 | 8 | 0.41 |
| 4 | 29.952 | 29.882 | 78.0 | 78.0 | 75.0 | 84.0 | 74.0 | .810 | .765 | 84.0 | 79.0 | E. 81 | E. 62 | 8 | 2 | 0.08 |
| 5 | 29.970 | 29.912 | 79.0 | 78.0 | 75.0 | 84.0 | 76.0 | .810 | .783 | 84.0 | 84.0 | S.E. 86 | C. 63 | 4 | 2 | 0.08 |
| 6 | 29.981 | 29.986 | 78.0 | 80.0 | 75.0 | 83.0 | 75.0 | .775 | .783 | 75.0 | 84.0 | S.E. 48 | S.E. 72 | 2 | — | — |
| 7 | 29.883 | 29.834 | 79.0 | 79.0 | 75.0 | 82.0 | 76.0 | .793 | .765 | 80.0 | 79.0 | S.E. 122 | S.E. 120 | 2 | — | 0.18 |
| 8 | 22.898 | 29.834 | 79.0 | 79.0 | 76.0 | 82.0 | 75.0 | .839 | .810 | 85.0 | 84.0 | S.E. 146 | E. 140 | 4 | 2 | — |
| 9 | 29.915 | 29.795 | 80.0 | 80.0 | 76.0 | 83.0 | 78.0 | .820 | .829 | 80.0 | 89.0 | S.E. 232 | S.E. 116 | 2 | 6 | 0.30 |
| 10 | 29.882 | 29.812 | 79.0 | 80.0 | 76.0 | 82.0 | 75.0 | .820 | .783 | 80.0 | 84.0 | E. 210 | S.E. 137 | 2 | 4 | 0.32 |
| 11 | 29.938 | 29.922 | 79.0 | 79.0 | 75.0 | 83.0 | 74.0 | .793 | .810 | 80.0 | 84.0 | S.E. 103 | E. 60 | 6 | 8 | — |
| 12 | 29.898 | 29.824 | 79.0 | 80.0 | 74.0 | 83.0 | 77.0 | .732 | .722 | 71.0 | 75.0 | N.E. 96 | E. 73 | 4 | 2 | 0.08 |
| 13 | 29.887 | 29.832 | 78.0 | 78.0 | 72.0 | 83.0 | 76.0 | .681 | .697 | 71.0 | 75.0 | N.E. 128 | N.E. 73 | 2 | 6 | 0.13 |
| 14 | 29.913 | 29.862 | 77.0 | 78.0 | 74.0 | 83.0 | 72.0 | .765 | .722 | 79.0 | 75.0 | E. 103 | E. 70 | 2 | 8 | 0.05 |
| 15 | 30.025 | 29.898 | 78.0 | 79.0 | 74.0 | 83.0 | 76.0 | .749 | .732 | 75.0 | 84.0 | N.E. 111 | S.E. 89 | 4 | 6 | 0.40 |
| 16 | 30.030 | 29.899 | 76.0 | 75.0 | 73.0 | 80.0 | 74.0 | .774 | .739 | 89.0 | 79.0 | C. 122 | E. 62 | 8 | 8 | 0.58 |
| 17 | 30.025 | 29.902 | 78.0 | 79.0 | 74.0 | 83.0 | 74.0 | .749 | .765 | 75.0 | 79.0 | N.E. 189 | N.E. 71 | 2 | 6 | — |
| 18 | 30.025 | 29.886 | 78.0 | 78.0 | 73.0 | 83.0 | 77.0 | .722 | .739 | 75.0 | 79.0 | N.E. 169 | E. 94 | 8 | 4 | — |
| 19 | 30.018 | 29.898 | 79.0 | 79.0 | 74.0 | 83.0 | 77.0 | .749 | .765 | 75.0 | 79.0 | S.E. 104 | S.E. 85 | 6 | 6 | 0.04 |
| 20 | 29.960 | 29.912 | 78.0 | 77.0 | 73.0 | 82.0 | 76.0 | .739 | .722 | 79.0 | 75.0 | E. 116 | E. 87 | 2 | 2 | — |
| 21 | 30.011 | 29.930 | 78.0 | 78.0 | 73.0 | 83.0 | 76.0 | .722 | .722 | 75.0 | 75.0 | E. 115 | N.E. 98 | 6 | 4 | — |
| 22 | 30.071 | 29.952 | 78.0 | 79.0 | 73.0 | 83.0 | 74.0 | .707 | .697 | 71.0 | 75.0 | N.E. 135 | N.E. 88 | 6 | 10 | 0.04 |
| 23 | 29.985 | 29.958 | 78.0 | 78.0 | 73.0 | 82.0 | 74.0 | .722 | .658 | 75.0 | 71.0 | E. 109 | N.E. 87 | 8 | 2 | — |
| 24 | 30.019 | 30.010 | 77.0 | 78.0 | 71.0 | 84.0 | 75.0 | .642 | .658 | 67.0 | 71.0 | N.E. 141 | S.E. 54 | — | 2 | — |
| 25 | 29.993 | 29.942 | 77.0 | 77.0 | 70.0 | 84.0 | 74.0 | .620 | .633 | 67.0 | 71.0 | E. 52 | E. 58 | 2 | — | — |
| 26 | 29.973 | 29.904 | 77.0 | 78.0 | 71.0 | 86.0 | 72.0 | .642 | .596 | 67.0 | 67.0 | N.E. 21 | E. 50 | — | — | — |
| 27 | 29.943 | 29.892 | 77.0 | 78.0 | 72.0 | 83.0 | 73.0 | .681 | .690 | 71.0 | 79.0 | N.E. 49 | E. 59 | 2 | 2 | 0.15 |
| 28 | 29.976 | 29.948 | 76.0 | 77.0 | 75.0 | 80.0 | 74.0 | .829 | .756 | 89.0 | 84.0 | N.E. 42 | E. 54 | 10 | 4 | 0.73 |
| 29 | 29.999 | 29.959 | 74.0 | 72.0 | 71.0 | 82.0 | 71.0 | .739 | .744 | 94.0 | 89.0 | N.E. 92 | N.E. 70 | 4 | 10 | 0.36 |
| 30 | 30.029 | 29.977 | 75.0 | 75.0 | 73.0 | 82.0 | 72.0 | .774 | .713 | 89.0 | 79.0 | C. 114 | E. 34 | 4 | 2 | 0.05 |
| 31 | 30.016 | 29.967 | 76.0 | 78.0 | 73.0 | 79.0 | 74.0 | .722 | .625 | 75.0 | 74.0 | C. 80 | C. 83 | 4 | 0 | 0.38 |
| Means | 29.968 | 29.906 | 77.7 | 78.6 | 73.0 | 82.0 | 74.0 | .746 | .733 | 77.0 | 79.0 | | | 4.0 | 4.0 | 5.64 |

# RAINFALL FOR THE YEAR 1911.

| | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | No. of Inches. | No. of Inches. | No. of Inches. | No. of Inches. | No. of Inches. | No. of Inches. | No. of Inches. | No. of Inches. | No. of Inches. | No. of Inches. | No. of Inches. | No. of Inches. | No. of Inches. |
| ST. GEORGE'S :— | | | | | | | | | | | | | |
| Point Saline ... | .96 | .55 | ... | ... | .18 | 10.35 | 1.01 | 5.56 | 5.25 | Nil. | 2.55 | ... | *26.41 |
| Richmond Hill... | 5.00 | 2.77 | ·96 | 1.67 | 3.41 | 19.36 | 5.52 | 7.93 | 7.86 | 3.15 | 5.86 | 5.64 | 69.63 |
| Grand Etang ... | 9.47 | 8.68 | 4.25 | 5.32 | 10.06 | 27.81 | 9.05 | 6.30 | 22.81 | 10.06 | 12.08 | 14.59 | 140.48 |
| ST. DAVID'S :— | | | | | | | | | | | | | |
| Les Avocats ... | 10.54 | 5.97 | 3.55 | 3.60 | 5.73 | 24.27 | 10.49 | 11.41 | 16.41 | 5.92 | 8.42 | 8.98 | 115.29 |
| ST. ANDREW'S :— | | | | | | | | | | | | | |
| Dunfermline ... | 4.39 | 5.01 | 2.63 | 3.73 | ... | ... | ... | ... | 13.70 | 4.76 | 11.93 | 6.45 | † 52.07 |
| Chantilly ... | 1.86 | 7.29 | 4.03 | 3.72 | 7.12 | 18.92 | 7.00 | 9.77 | 15.35 | 6.97 | 10.77 | 8.09 | 100.89 |
| ST. PATRICK'S :— | | | | | | | | | | | | | |
| Spring Bank ... | 4.60 | 7.79 | 4.11 | 4.79 | 5.11 | 17.37 | 5.35 | 7.33 | 10.52 | 3.40 | 8.58 | 6.53 | 85.48 |
| Sauteurs ... | 3.17 | 3.90 | 2.56 | 2.23 | 3.26 | 11.54 | 4.00 | 6.81 | 9.98 | 2.12 | 4.73 | 4.18 | 58.48 |
| Plaisance ... | 7.90 | 9.05 | 3.90 | 5.15 | 3.38 | 19.94 | 10.26 | 7.72 | 13.73 | 4.17 | 7.60 | 7.25 | 100.05 |
| ST. MARK'S :— | | | | | | | | | | | | | |
| Mt. Edgecumbe | 7.56 | 7.01 | 2.09 | 5.26 | 6.25 | 19.58 | 6.05 | 14.18 | 17.57 | 7.95 | ... | 8.14 | ‡101.64 |
| ST. JOHN'S :— | | | | | | | | | | | | | |
| Plaisance § ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | §154.04 |
| Dougaldston ... | 8.04 | 5.01 | 2.48 | 5.08 | 6.99 | 21.32 | 7.76 | 12.59 | 22.05 | 6.54 | 8.98 | 7.59 | 114.43 |
| Belvidere ... | 9.28 | 10.34 | 4.52 | 6.22 | 10.64 | 26.39 | 7.80 | 17.69 | 24.20 | 10.40 | 12.88 | 12.01 | 152.37 |
| Perseverance ... | 4.86 | 2.90 | .87 | 2.30 | 2.34 | 17.94 | 7.67 | 8.60 | ... | ... | ... | ... | † 47.48 |
| CARRIACOU :— | | | | | | | | | | | | | |
| Top Hill ... | 3.38 | 2.79 | 2.11 | 3.50 | 5.13 | 11.39 | 4.07 | 4.55 | 11.16 | 2.76 | 12.11 | 3.46 | 66.41 |

* For 9 months only. † For 8 months only, ‡ For 11 months only. § These figures as returned have been reduced by 25 *c/o*, owing to errors made in measuring the rainfall at this centre. The corrected totals for the last 2 years are as follows:—

| | |
|---|---|
| 1909 ... ... ... | 158.97 |
| 1910 (9 months) ... ... ... | 143.42 |

C/ne 100
G82

# GRENADA.

## METEOROLOGICAL REPORT FOR 1912.

RICHMOND HILL,
GRENADA,
3rd January, 1913.

Sir,—I have the honour to forward herewith the Annual Meteorological Return for the Richmond Hill Station for the year 1912.

The rainfall was 63.98 inches, 5.15 less than 1911, and 17.29 less than the average for the past 3 years.

The maximum temperature in the sun was 140.0 on 20th February, 18th March, 4th April, 6th September, and 2nd November, and in the Shade 90 on 24th September, and 2nd November.

The minimum in the shade was 70 on 15th February.

I am also submitting an Analysis of the Rainfall at this Station for the 22 years 1891—1912.

I have, &c.,

CHARLES RIGGS,
*Met. Recorder.*

Hon. COL. SECRETARY,
&c., &c., &c.

**ANALYSIS of the Rainfall at the Richmond Hill Station, Grenada, for the 22 years 1891—1912.**

| Average rainfall for each month in 22 years. | | Total rainfall in each year. | |
|---|---|---|---|
| | | | Inches. |
| January | 4.21 | 1891 | 56.69 |
| | | 1892 | 105.89 |
| February | 2.56 | 1893 | 84.52 |
| | | 1894 | 67.88 |
| March | 2.47 | 1895 | 78.47 |
| | | 1896 | 99.94 |
| April | 1.88 | 1897 | 83.64 |
| | | 1898 | 81.77 |
| May | 4.27 | 1899 | 64.29 |
| | | 1900 | 63.45 |
| June | 8.22 | 1901 | 92.15 |
| | | 1902 | 70.19 |
| July | 10.47 | 1903 | 78.93 |
| | | 1904 | 69.41 |
| August | 7.97 | 1905 | 77.89 |
| | | 1906 | 83.27 |
| September | 7.26 | 1907 | 59.04 |
| | | 1908 | 68.44 |
| October | 5.95 | 1909 | 80.54 |
| | | 1910 | 94.15 |
| November | 7.08 | 1911 | 69.13 |
| | | 1912 | 63.98 |
| December | 8.42 | | |

Average annual rainfall in the 22 years 76.98 inches.
Minimum rainfall in one month 00.49 inches in May, 1899.
Minimum rainfall in one year 56.69 inches in 1891.
Maximum rainfall in one month 20.90 inches in November, 1896.
Maximum rainfall in one year 105.89 inches in 1892.