

Nov.  
1906

MONTHLY RECORD OF OBSERVATIONS at Richmond, Va., for the Month of November, 1906.

Thursday

| DATE. | TEMPERATURE. |          |        |         |                       |         |            | PRECIPITATION.              |                 |            |                              |                          |   |   |                                 |            |                             | DATE.  |                                |                     |                 |                                 |                     |    |    |
|-------|--------------|----------|--------|---------|-----------------------|---------|------------|-----------------------------|-----------------|------------|------------------------------|--------------------------|---|---|---------------------------------|------------|-----------------------------|--------|--------------------------------|---------------------|-----------------|---------------------------------|---------------------|----|----|
|       | Maximum.     | Minimum. | Range. | Change. | Mean. (Max. and Min.) | Normal. | Departure. | TOTAL EXCESS OR DEFICIENCY. |                 | 8 A. M.    |                              | 8 P. M.                  |   | TOTAL. (Mid. to mid., local standard time.) | Normal.                         | Departure. | TOTAL EXCESS OR DEFICIENCY. |        | SNOWFALL. (Inches and tenths.) |                     |                 |                                 |                     |    |    |
|       |              |          |        |         |                       |         |            | Since 1st of month.         | Since Jan. 1st. | Character. | Beginning.                   | Ending.                  | Character.  |   |                                 |            | Beginning.                  |        | Ending.                        | Since 1st of month. | Since Jan. 1st. | Un-melted. 8 p.m. to 8 p.m. (b) | On ground at 8 p.m. |    |    |
| 1906  | (b)          | (b)      | (b)    | (b)     | (b)                   |         |            |                             | + 65            | †          |                              |                          |   | (b) ††                                      |                                 |            |                             | + 5.67 | In.                            | In.                 | 1906            |                                 |                     |    |    |
| 1     | 50           | 32       | 18     | 2       | 41                    | 54      | -13        | -13                         | + 52            |            |                              |                          |   | 0   | .09                             | -.09       | -.09                        | + 5.58 | 0                              | 0                   | 1               |                                 |                     |    |    |
| 2     | 63           | 35       | 28     | 8       | 49                    | 54      | - 5        | -18                         | + 47            |            |                              |                          |   | 0   | .09                             | -.09       | -.18                        | + 5.49 | 0                              | 0                   | 2               |                                 |                     |    |    |
| 3     | 65           | 42       | 23     | 5       | 54                    | 54      | 0          | -18                         | + 47            |            |                              |                          |   | 0   | .09                             | -.09       | -.27                        | + 5.40 | 0                              | 0                   | 3               |                                 |                     |    |    |
| 4     | 60           | 41       | 19     | 4       | 50                    | 53      | - 3        | -21                         | + 44            |            |                              |                          |   | 0   | .09                             | -.09       | -.36                        | + 5.31 | 0                              | 0                   | 4               |                                 |                     |    |    |
| 5     | 62           | 39       | 23     | 0       | 50                    | 53      | - 3        | -24                         | + 41            |            |                              |                          |   | 0   | .09                             | -.09       | -.45                        | + 5.22 | 0                              | 0                   | 5               |                                 |                     |    |    |
| 6     | 61           | 45       | 16     | 3       | 53                    | 52      | + 1        | -23                         | + 42            |            |                              |                          |   | 0   | .09                             | -.09       | -.54                        | + 5.13 | 0                              | 0                   | 6               |                                 |                     |    |    |
| 7     | 61           | 41       | 20     | 2       | 51                    | 52      | - 1        | -24                         | + 41            |            |                              |                          |   | 0   | .09                             | -.09       | -.63                        | + 5.04 | 0                              | 0                   | 7               |                                 |                     |    |    |
| 8     | 58           | 40       | 18     | 2       | 49                    | 51      | - 2        | -26                         | + 39            |            |                              |                          |   | 0   | .09                             | -.09       | -.72                        | + 4.95 | 0                              | 0                   | 8               |                                 |                     |    |    |
| 9     | 59           | 38       | 21     | 1       | 48                    | 51      | - 3        | -29                         | + 36            |            |                              |                          |   | 0   | .08                             | -.08       | -.80                        | + 4.87 | 0                              | 0                   | 9               |                                 |                     |    |    |
| 10    | 68           | 47       | 21     | 10      | 58                    | 50      | + 8        | -21                         | + 44            |            |                              |                          |   | 0   | .08                             | -.08       | -.88                        | + 4.79 | 0                              | 0                   | 10              |                                 |                     |    |    |
| 11    | 60           | 45       | 15     | 6       | 52                    | 50      | + 2        | -19                         | + 46            |            |                              | R                        | 9:18 am<br>11:24 am<br>2:08 pm                              |   | 9:46 am<br>11:55 am<br>3:17 pm  |            | .06                         | .08    | -.02                           | -.90                | + 4.77          | 0                               | 0                   | 11 |    |
| 12    | 49           | 33       | 16     | 11      | 41                    | 49      | - 8        | -27                         | + 38            |            |                              |                          |   | 0   | .08                             | -.08       | -.98                        | + 4.69 | 0                              | 0                   | 12              |                                 |                     |    |    |
| 13    | 46           | 29       | 17     | 3       | 38                    | 49      | -11        | -38                         | + 27            |            |                              |                          |   | 0   | .08                             | -.08       | -1.06                       | + 4.61 | 0                              | 0                   | 13              |                                 |                     |    |    |
| 14    | 49           | 31       | 18     | 2       | 40                    | 49      | - 9        | -47                         | + 18            |            |                              |                          |   | .07   | .08                             | -.01       | -1.07                       | + 4.60 | 0                              | 0                   | 14              |                                 |                     |    |    |
| 15    | 37           | 33       | 4      | 5       | 35                    | 48      | -13        | -60                         | + 5             | R Sm R     | 8:55 pm 14"<br>DN<br>5:15 am | DN<br>5:15 am<br>6:45 am | R<br>9:18 am<br>12:08 pm<br>12:25 pm<br>12:53 pm<br>1:18 pm |   | 12:08 pm<br>12:53 pm<br>1:18 pm |            | .50                         | .08    | + .42                          | -.65                | + 5.02          | * 1.9                           | 0                   | 0  | 15 |
| 16    | 53           | 37       | 16     | 10      | 45                    | 48      | - 3        | -63                         | + 2             | R          | DN.                          | DN                       |   | T   | .08                             | -.08       | -.73                        | + 4.94 | 0                              | 0                   | 16              |                                 |                     |    |    |
| 17    | 59           | 33       | 26     | 1       | 46                    | 48      | - 2        | -65                         | 0               |            |                              |                          |   | 0   | .08                             | -.08       | -.81                        | + 4.86 | 0                              | 0                   | 17              |                                 |                     |    |    |
| 18    | 74           | 54       | 20     | 18      | 64                    | 48      | +16        | -49                         | + 16            |            |                              |                          | R   | 1:32 pm<br>4:24 pm                          | 2:28 pm<br>4:28 pm              |            | .01                         | .08    | -.07                           | -.88                | + 4.79          | 0                               | 0                   | 18 |    |
| 19    | 72           | 61       | 11     | 2       | 66                    | 47      | +19        | -30                         | + 35            | R          | DN.                          | 6:50 am                  | R   | 9:35 am<br>11:52 am                         | 11:25 am                        |            | .23                         | .08    | + .15                          | -.73                | + 4.94          | 0                               | 0                   | 19 |    |
| 20    | 79           | 60       | 19     | 4       | 70                    | 47      | +23        | - 7                         | + 58            |            |                              |                          |   | 0   | .08                             | -.08       | -.81                        | + 4.86 | 0                              | 0                   | 20              |                                 |                     |    |    |
| 21    | 76           | 57       | 19     | 4       | 66                    | 47      | +19        | +12                         | + 77            |            |                              |                          |   | 0   | .08                             | -.08       | -.89                        | + 4.78 | 0                              | 0                   | 21              |                                 |                     |    |    |
| 22    | 72           | 50       | 22     | 5       | 61                    | 47      | +14        | +26                         | + 91            |            |                              |                          |   | 0   | .08                             | -.08       | -.97                        | + 4.70 | 0                              | 0                   | 22              |                                 |                     |    |    |
| 23    | 56           | 40       | 16     | 13      | 48                    | 46      | + 2        | +28                         | + 93            |            |                              |                          |   | 0   | .08                             | -.08       | -1.05                       | + 4.62 | 0                              | 0                   | 23              |                                 |                     |    |    |
| 24    | 56           | 36       | 20     | 2       | 46                    | 46      | 0          | +28                         | + 93            |            |                              |                          |   | 0   | .08                             | -.08       | -1.13                       | + 4.54 | 0                              | 0                   | 24              |                                 |                     |    |    |
| 25    | 60           | 34       | 26     | 1       | 47                    | 46      | + 1        | +29                         | + 94            |            |                              |                          |   | 0   | .08                             | -.08       | -1.21                       | + 4.46 | 0                              | 0                   | 25              |                                 |                     |    |    |
| 26    | 67           | 34       | 33     | 3       | 50                    | 46      | + 4        | +33                         | + 98            |            |                              |                          |   | 0   | .08                             | -.08       | -1.29                       | + 4.38 | 0                              | 0                   | 26              |                                 |                     |    |    |
| 27    | 68           | 43       | 25     | 6       | 56                    | 45      | +11        | +44                         | +109            |            |                              |                          |   | 0   | .08                             | -.08       | -1.37                       | + 4.30 | 0                              | 0                   | 27              |                                 |                     |    |    |
| 28    | 50           | 35       | 15     | 14      | 42                    | 45      | - 3        | +41                         | +106            |            |                              |                          |   | 0   | .09                             | -.09       | -1.46                       | + 4.21 | 0                              | 0                   | 28              |                                 |                     |    |    |
| 29    | 48           | 36       | 12     | 0       | 42                    | 45      | - 3        | +38                         | +103            |            |                              |                          |   | 0   | .09                             | -.09       | -1.55                       | + 4.12 | 0                              | 0                   | 29              |                                 |                     |    |    |
| 30    | 56           | 29       | 27     | 0       | 42                    | 45      | - 3        | +35                         | +100            |            |                              |                          |   | 0   | .09                             | -.09       | -1.64                       | + 4.03 | 0                              | 0                   | 30              |                                 |                     |    |    |
| 31    |              |          |        |         |                       |         |            |                             |                 |            |                              |                          |   |   |                                 |            |                             |        |                                |                     | 31              |                                 |                     |    |    |
| S     | 1794         | 1210     | 584    | 147     | 1500                  | 1465    | (a)        | (a)                         | (a)             | (a)        | (a)                          | (a)                      | (a)   | (a)   | 0.87                            | 2.51       | (a)                         | (a)    | (a)                            | (a)                 | 1.9             | (a)                             | (a)                 |    |    |
| M     | 59.8         | 40.3     | 19.5   | 4.9     | 50.0                  | (a)     | (a)        | (a)                         | (a)             | (a)        | (a)                          | (a)                      | (a)   | (a)   | (a)                             | (a)        | (a)                         | (a)    | (a)                            | (a)                 | (a)             | (a)                             | (a)                 |    |    |

Melted snow when with rain or sleet.

\* 1.9

† Use the following abbreviations: R—rain, S<sup>d</sup>—dry snow, S<sup>m</sup>—moist snow, H—hail, Sl—sleet. †† T indicates trace of precipitation. \* Estimated intervals.