

ORIGINAL MONTHLY RECORD OF OBSERVATIONS at RICHMOND, VA., for the Month of October, 1899.

| DATE. 189 <u>9</u> | TEMPERATURE. | | | | | | | PRECIPITATION. | | | | | | | | | | CHARACTER OF DAY. | DATE. 189 <u>9</u> | | | | |
|-----------------------|-----------------|-----------------|---------------|----------------|---------------------------------|---------|------------|-----------------------------|-----------------|------------|------------|---------|------------|--|---------|------------|-----------------------------|-------------------|-----------------------|-----------------------------------|---------------------|-------------------------------------|-----------------|
| | Maximum. (b) | Minimum. (b) | Range. (h) | Change. (b) | Mean. (Max. and Min.) (b) | Normal. | Departure. | TOTAL EXCESS OR DEFICIENCY. | | 8 A. M. | | 8 P. M. | | TOTAL. 8 p. m. to 8 p. m. (b) †† | Normal. | Departure. | TOTAL EXCESS OR DEFICIENCY. | | | SNOWFALL. (Inches and tenths.) | | Average daily cloudiness (0 to 10). | |
| | | | | | | | | Since 1st of month. | Since Jan. 1st. | Character. | Beginning. | Ending. | Character. | | | | Beginning. | | | Ending. | Since 1st of month. | | Since Jan. 1st. |
| 1 | 58 | 37 | 21 | 5 | 48 | | | | | | | | | | | | | | | | 0 | Clear | 1 |
| 2 | 64 | 39 | 25 | 4 | 52 | | | | | | | | | | | | | | | | 0 | Clear | 2 |
| 3 | 61 | 40 | 21 | 2 | 50 | | | | | | | | | | | | | | | | 0 | Clear | 3 |
| 4 | 65 | 41 | 24 | 3 | 53 | | | | | | | | | | | | | | | | 5 | Partly Cloudy | 4 |
| 5 | 71 | 49 | 22 | 7 | 60 | | | | | | | | | | | | | | | | 10 | Cloudy | 5 |
| 6 | 67 | 59 | 8 | 3 | 63 | | | | | | | | | | | | | | | | 10 | Cloudy | 6 |
| 7 | 67 | 51 | 16 | 4 | 59 | | | | | | | | | | | | | | | | 10 | Cloudy | 7 |
| 8 | 63 | 54 | 9 | 1 | 58 | | | | | | | | | | | | | | | | 10 | Cloudy | 8 |
| 9 | 68 | 54 | 14 | 3 | 61 | | | | | | | | | | | | | | | | 5 | Partly Cloudy | 9 |
| 10 | 75 | 51 | 24 | 2 | 63 | | | | | | | | | | | | | | | | 6 | Partly Cloudy | 10 |
| 11 | 74 | 55 | 19 | 1 | 64 | | | | | | | | | | | | | | | | 6 | Partly Cloudy | 11 |
| 12 | 76 | 56 | 20 | 2 | 66 | | | | | | | | | | | | | | | | 10 | Cloudy | 12 |
| 13 | 80 | 58 | 22 | 3 | 69 | | | | | | | | | | | | | | | | 1 | Clear | 13 |
| 14 | 72 | 58 | 14 | 4 | 65 | | | | | | | | | | | | | | | | 7 | Partly Cloudy | 14 |
| 15 | 69 | 60 | 9 | 1 | 64 | | | | | | | | | | | | | | | | 10 | Cloudy | 15 |
| 16 | 69 | 63 | 6 | 2 | 66 | | | | | | | | | | | | | | | | 10 | Cloudy | 16 |
| 17 | 74 | 63 | 11 | 2 | 68 | | | | | | | | | | | | | | | | 10 | Cloudy | 17 |
| 18 | 81 | 64 | 17 | 4 | 72 | | | | | | | | | | | | | | | | 7 | Partly Cloudy | 18 |
| 19 | 79 | 60 | 19 | 2 | 70 | | | | | | | | | | | | | | | | 1 | Clear | 19 |
| 20 | 74 | 51 | 23 | 8 | 62 | | | | | | | | | | | | | | | | 4 | Partly Cloudy | 20 |
| 21 | 55 | 41 | 14 | 14 | 48 | | | | | | | | | | | | | | | | 1 | Clear | 21 |
| 22 | 60 | 37 | 23 | 0 | 48 | | | | | | | | | | | | | | | | 0 | Clear | 22 |
| 23 | 72 | 44 | 28 | 10 | 58 | | | | | | | | | | | | | | | | 1 | Clear | 23 |
| 24 | 77 | 49 | 28 | 5 | 63 | | | | | | | | | | | | | | | | 3 | Clear | 24 |
| 25 | 74 | 54 | 20 | 1 | 64 | | | | | | | | | | | | | | | | 5 | Partly Cloudy | 25 |
| 26 | 80 | 49 | 31 | 0 | 64 | | | | | | | | | | | | | | | | 4 | Partly Cloudy | 26 |
| 27 | 81 | 55 | 26 | 4 | 68 | | | | | | | | | | | | | | | | 1 | Clear | 27 |
| 28 | 78 | 56 | 22 | 1 | 67 | | | | | | | | | | | | | | | | 7 | Partly Cloudy | 28 |
| 29 | 70 | 55 | 15 | 5 | 62 | | | | | | | | | | | | | | | | 10 | Cloudy | 29 |
| 30 | 56 | 51 | 5 | 8 | 54 | | | | | | | | | | | | | | | | 10 | Cloudy | 30 |
| 31 | 68 | 49 | 19 | 4 | 58 | | | | | | | | | | | | | | | | 10 | Cloudy | 31 |
| S | 2178 | 1603 | 575 | 115 | 1857 | | | | | | | | | | | | | | | | | | |
| M | 70.3 | 51.7 | 18.5 | 3.8 | 60.9 | | | | | | | | | | | | | | | | | | |

† Use the following abbreviations: R—rain, S^d—dry snow, S^m—moist snow, Sl—sleet, H—hail. †† T indicates trace of precipitation.