

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

| DATE. | TEMPERATURE. | | | | | | | Standard of time in local time. (Beginnings and endings, and Snowfall, inches and tenths, in 75th meridian time.) | | | | | | | | | | DATE. | | | | | | | | |
|--------|-----------------|-----------------|---------------|----------------|---------------------------------|---------|------------|--|-------------------------|------------|---|--------------------------------------|------------|--|-------------|------------|-----------------------------|-------|-----------------------------------|---------------------|--------------------------|---------------------------------------|---------------------|---|----|----|
| | Maximum. (b) | Minimum. (b) | Range. (b) | Change. (b) | Mean. (Max. and Min.) (b) | Normal. | Departure. | TOTAL EXCESS OR DEFICIENCY. | | 8 A. M. | | 8 P. M. | | TOTAL (Mid. to mid., local standard time.) (b) †† | Normal. | Departure. | TOTAL EXCESS OR DEFICIENCY. | | SNOWFALL. (Inches and tenths.) | | | | | | | |
| | | | | | | | | Since 1st of month. | Since Jan. 1st. + 32 | Character. | Beginning. | Ending. | Character. | | | | Beginning. | | Ending. | Since 1st of month. | Since Jan. 1st. - .75 | Un-melted, 8 p.m. to 8 p.m. (b) | On ground at 8 p.m. | | | |
| 1906 | (b) | (b) | (b) | (b) | (b) | | | | | | | | | | | | | | | | | 1006 | | | | |
| Sunday | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 94 | 76 | 18 | 2 | 85 | 77 | + 8 | + 8 | + 40 | | | | | T | .14 | -.14 | -.14 | -.89 | 0 | 0 | | 1 | | | | |
| 2 | 93 | 74 | 19 | 1 | 84 | 77 | + 7 | + 15 | + 47 | R | 8:09 pm 1" 3:20 am | 8:11 pm 1" 3:26 am | | T | .14 | -.14 | -.28 | -1.03 | 0 | 0 | | 2 | | | | |
| 3 | 90 | 73 | 17 | 2 | 82 | 77 | + 5 | + 20 | + 52 | | | | | R | .03 | .14 | -.11 | -.39 | -1.14 | 0 | 0 | | 3 | | | |
| 4 | 83 | 72 | 11 | 4 | 78 | 77 | + 1 | + 21 | + 53 | R | 8:16 pm 3" 9:06 pm 3" - φ 6:35 am | 8:22 pm 3" 9:50 pm 3" 6:55 am | | R | .01 | .15 | -.14 | -.53 | -1.28 | 0 | 0 | | 4 | | | |
| 5 | 86 | 69 | 17 | 0 | 78 | 77 | + 1 | + 22 | + 54 | | | | | R | .02 | .15 | -.13 | -.66 | -1.41 | 0 | 0 | | 5 | | | |
| 6 | 77 | 64 | 13 | 8 | 70 | 77 | - 7 | + 15 | + 47 | | | | | | 0 | .15 | -.15 | -.81 | -1.56 | 0 | 0 | | 6 | | | |
| 7 | 78 | 57 | 21 | 2 | 68 | 77 | - 9 | + 6 | + 38 | | | | | | 0 | .15 | -.15 | -.96 | -1.71 | 0 | 0 | | 7 | | | |
| 8 | 83 | 63 | 20 | 5 | 73 | 77 | - 4 | + 2 | + 34 | | | | | R | .15 | -.15 | -1.11 | -1.86 | 0 | 0 | | 8 | | | | |
| 9 | 85 | 64 | 21 | 1 | 74 | 77 | - 3 | - 1 | + 31 | R | 9:04 pm 8" 10:30 pm 8" - φ 12:10 am | 9:10 pm 8" 11:30 pm 8" 7:38 am | | | .90 | .15 | + .75 | -.36 | -1.11 | 0 | 0 | | 9 | | | |
| 10 | 90 | 69 | 21 | 6 | 80 | 77 | + 3 | + 2 | + 34 | | | | | | 0 | .15 | -.15 | -.51 | -1.26 | 0 | 0 | | 10 | | | |
| 11 | 89 | 65 | 24 | 3 | 77 | 78 | - 1 | + 1 | + 33 | | | | | R | * 1.95 | .16 | +1.79 | +1.28 | + .53 | 0 | 0 | | 11 | | | |
| 12 | 81 | 69 | 12 | 2 | 75 | 78 | - 3 | - 2 | + 30 | R | 6:42 am | 9:45 pm 11" | | R | * .04 | .16 | -.12 | +1.16 | + .41 | 0 | 0 | | 12 | | | |
| 13 | 78 | 69 | 9 | 1 | 74 | 78 | - 4 | - 6 | + 26 | | | | | | 0 | .16 | -.16 | +1.00 | + .25 | 0 | 0 | | 13 | | | |
| 14 | 85 | 67 | 18 | 2 | 76 | 78 | - 2 | - 8 | + 24 | | | | | | 0 | .16 | -.16 | + .84 | + .09 | 0 | 0 | | 14 | | | |
| 15 | 78 | 68 | 10 | 3 | 73 | 78 | - 5 | - 13 | + 19 | R | DN | | | R | 9:50 am - φ | 9:05 am | 10:45 am | .33 | .16 | + .17 | +1.01 | + .26 | 0 | 0 | | 15 |
| 16 | 90 | 73 | 17 | 9 | 82 | 78 | + 4 | - 9 | + 23 | R | 9:13 pm 15" - φ DN | 9:53 pm 15" 5:35 am | | R | 9:44 am | 9:48 am | .01 | .16 | -.15 | + .86 | + .11 | 0 | 0 | | 16 | |
| 17 | 89 | 70 | 19 | 2 | 80 | 78 | + 2 | - 7 | + 25 | | | | | R | .82 | .16 | + .66 | +1.52 | + .77 | 0 | 0 | | 17 | | | |
| 18 | 87 | 73 | 14 | 0 | 80 | 78 | + 2 | - 5 | + 27 | R | DN | 6:45 am | | R | 4:20 pm - φ | 2:59 pm | 6:12 pm | .01 | .16 | -.15 | +1.37 | + .62 | 0 | 0 | | 18 |
| 19 | 86 | 72 | 14 | 1 | 79 | 78 | + 1 | - 4 | + 28 | | | | | R | .01 | .16 | -.15 | +1.37 | + .62 | 0 | 0 | | 19 | | | |
| 20 | 90 | 70 | 20 | 1 | 80 | 78 | + 2 | - 2 | + 30 | | | | | | .12 | .16 | -.04 | +1.17 | + .42 | 0 | 0 | | 20 | | | |
| 21 | 91 | 68 | 23 | 0 | 80 | 79 | + 1 | - 1 | + 31 | R | 8:46 pm 20" DN | 10:00 pm 20" DN | | R | 5:04 pm | 5:48 pm | 6:38 pm | .40 | .16 | + .24 | +1.41 | + .66 | 0 | 0 | | 21 |
| 22 | 90 | 69 | 21 | 0 | 80 | 79 | + 1 | 0 | + 32 | R | | 8:12 pm 21" | | R | 6:08 pm | 6:16 pm | .01 | .16 | -.16 | +1.25 | + .50 | 0 | 0 | | 22 | |
| 23 | 84 | 72 | 12 | 2 | 78 | 79 | - 1 | - 1 | + 31 | | | | | R | .12 | .16 | -.04 | +1.17 | + .42 | 0 | 0 | | 23 | | | |
| 24 | 78 | 69 | 9 | 4 | 74 | 79 | - 5 | - 6 | + 26 | | | | | R | .09 | .16 | -.07 | +1.02 | + .27 | 0 | 0 | | 24 | | | |
| 25 | 82 | 64 | 18 | 1 | 73 | 79 | - 6 | - 12 | + 20 | | | | | | 0 | .16 | -.16 | + .86 | + .11 | 0 | 0 | | 25 | | | |
| 26 | 83 | 67 | 16 | 2 | 75 | 79 | - 4 | - 16 | + 16 | R | 4:06 am - φ | 4:50 am | | | .02 | .16 | -.14 | + .72 | -.03 | 0 | 0 | | 26 | | | |
| 27 | 80 | 64 | 16 | 3 | 72 | 80 | - 8 | - 24 | + 8 | | | | | R | .54 | .16 | + .38 | +1.10 | + .35 | 0 | 0 | | 27 | | | |
| 28 | 88 | 63 | 25 | 4 | 76 | 80 | - 4 | - 28 | + 4 | | | | | | 0 | .16 | -.16 | + .94 | + .19 | 0 | 0 | | 28 | | | |
| 29 | 79 | 68 | 11 | 2 | 74 | 80 | - 6 | - 34 | - 2 | | | | | R | 1.45 | .16 | +1.29 | +2.23 | +1.48 | 0 | 0 | | 29 | | | |
| 30 | 80 | 68 | 12 | 0 | 74 | 80 | - 6 | - 40 | - 8 | R | 3:20 am | 7:04 am | | R | | 8:07 am | .01 | .16 | -.15 | +2.08 | +1.33 | 0 | 0 | | 30 | |
| 31 | 87 | 67 | 20 | 3 | 77 | 80 | - 3 | - 43 | - 11 | | | | | | 0 | .16 | -.16 | +1.92 | +1.17 | 0 | 0 | | 31 | | | |
| S | 2634 | 2116 | 518 | 76 | 2381 | 2424 | (a) | (a) | (a) | (a) | (a) | (a) | (a) | (a) | 675 | 483 | (a) | (a) | (a) | (a) | (a) | (a) | (a) | | | |
| M | 85.0 | 68.3 | 16.7 | 2.5 | 76.8 | (a) | (a) | (a) | (a) | (a) | (a) | (a) | (a) | (a) | (a) | (a) | (a) | (a) | (a) | (a) | (a) | (a) | (a) | | | |

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