

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

| DATE.    | TEMPERATURE. |          |        |         |                       |         |            | PRECIPITATION.              |                 |            |             |             |            |   |  |            |                             | DATE. | Melted snow when with rain or sleet. |                                |                     |      |                 |                                 |                     |     |  |
|----------|--------------|----------|--------|---------|-----------------------|---------|------------|-----------------------------|-----------------|------------|-------------|-------------|------------|---|--|------------|-----------------------------|-------|--------------------------------------|--------------------------------|---------------------|------|-----------------|---------------------------------|---------------------|-----|--|
|          | 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.) |                     | 1906 |                 |                                 |                     |     |  |
|          |              |          |        |         |                       |         |            | 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)                   |         |            |                             |                 |            |             |             |            | (b) ††                                      |  |            |                             |       |                                      |                                |                     | 1906 |                 |                                 |                     |     |  |
| Thursday |              |          |        |         |                       |         |            | +161                        |                 |            |             |             |            |   |  |            |                             | -38   |                                      |                                |                     | 1906 |                 |                                 |                     |     |  |
| 1        | 53           | 31       | 22     | 5       | 42                    | 37      | +5         | +5                          | +166            |            |             |             |            |   |  |            |                             | .12   | -.12                                 | -.12                           | -.50                | 0    | 0               | 1                               |                     |     |  |
| 2        | 39           | 18       | 21     | 14      | 28                    | 37      | -9         | -4                          | +157            |            |             |             |            |   |  |            |                             | .12   | -.12                                 | -.24                           | -.62                | 0    | 0               | 2                               |                     |     |  |
| 3        | 27           | 12       | 15     | 8       | 20                    | 37      | -17        | -21                         | +140            |            |             |             |            |   |  |            |                             | .12   | -.12                                 | -.36                           | -.74                | 0    | 0               | 3                               |                     |     |  |
| 4        | 48           | 18       | 30     | 13      | 33                    | 37      | -4         | -25                         | +136            |            |             |             |            |   |  |            |                             | .12   | -.12                                 | -.48                           | -.86                | 0    | 0               | 4                               |                     |     |  |
| 5        | 50           | 27       | 23     | 5       | 38                    | 38      | 0          | -25                         | +136            | TR         | 6:36 am     | —           | TR         | —   | 11:45 am                                 |            |                             | .12   | +19                                  | -.29                           | -.67                | 0    | 0               | 5                               |                     |     |  |
| 6        | 27           | 15       | 12     | 17      | 21                    | 38      | -17        | -42                         | +119            |            |             |             |            |   |  |            |                             | .12   | -.12                                 | -.41                           | -.79                | 0    | 0               | 6                               |                     |     |  |
| 7        | 32           | 23       | 9      | 7       | 28                    | 38      | -10        | -52                         | +109            |            |             |             |            |   |  |            |                             | .12   | -.12                                 | -.53                           | -.91                | 0    | 0               | 7                               |                     |     |  |
| 8        | 32           | 29       | 3      | 2       | 30                    | 38      | -8         | -60                         | +101            |            |             |             |            |   |  |            |                             | .12   | +1.14                                | +1.61                          | +2.3*               | 2.8* | 1.6*            | 8                               | *.24                |     |  |
| 9        | 52           | 32       | 20     | 12      | 42                    | 39      | +3         | -57                         | +104            | R          | —           | DN.         |            |   |  |            |                             | .12   | -.06                                 | +1.55                          | +1.17               | 0    | 0               | 9                               |                     |     |  |
| 10       | 46           | 28       | 18     | 5       | 37                    | 39      | -2         | -59                         | +102            |            |             |             |            |   |  |            |                             | .12   | -.12                                 | +1.43                          | +1.05               | 0    | 0               | 10                              |                     |     |  |
| 11       | 37           | 24       | 13     | 7       | 30                    | 39      | -9         | -68                         | +93             |            |             |             |            |   |  |            |                             | .12   | -.12                                 | +1.31                          | -.07                | 0    | 0               | 11                              |                     |     |  |
| 12       | 39           | 28       | 11     | 4       | 34                    | 40      | -6         | -74                         | +87             |            |             |             |            |   |  |            |                             | .12   | +1.01                                | +1.32                          | -.06                | 0    | 0               | 12                              |                     |     |  |
| 13       | 58           | 36       | 22     | 13      | 47                    | 40      | +7         | -67                         | +94             | TR         | —           | DN.         |            |   |  |            |                             | .12   | -.04                                 | +1.28                          | -.10                | 0    | 0               | 13                              |                     |     |  |
| 14       | 69           | 40       | 29     | 7       | 54                    | 40      | +14        | -53                         | +108            | TR         | 5:52 am     | 6:00 am     | TR         | 7:30 pm                                     | 7:37 pm.                                 |            |                             | .12   | -.12                                 | +1.16                          | -.22                | 0    | 0               | 14                              |                     |     |  |
| 15       | 40           | 24       | 16     | 22      | 32                    | 41      | -9         | -62                         | +99             |            |             |             |            |   |  |            |                             | .12   | -.12                                 | +1.04                          | -.34                | 0    | 0               | 15                              |                     |     |  |
| 16       | 34           | 18       | 16     | 6       | 26                    | 41      | -15        | -77                         | +84             |            |             |             |            |   |  |            |                             | .12   | -.12                                 | -.08                           | -.46                | 0    | 0               | 16                              |                     |     |  |
| 17       | 44           | 21       | 23     | 6       | 32                    | 41      | -9         | -86                         | +75             |            |             |             |            |   |  |            |                             | .13   | -.13                                 | -.21                           | -.59                | 0    | 0               | 17                              |                     |     |  |
| 18       | 55           | 30       | 25     | 10      | 42                    | 42      | 0          | -86                         | +75             |            |             |             |            |   |  |            |                             | .13   | -.13                                 | -.34                           | -.72                | 0    | 0               | 18                              |                     |     |  |
| 19       | 62           | 35       | 27     | 6       | 48                    | 42      | +6         | -80                         | +81             |            |             |             |            |   |  |            |                             | .13   | -.13                                 | -.47                           | -.85                | 0    | 0               | 19                              |                     |     |  |
| 20       | 68           | 35       | 33     | 4       | 52                    | 43      | +9         | -71                         | +90             |            |             |             |            |   |  |            |                             | .13   | -.13                                 | -.60                           | -.98                | 0    | 0               | 20                              |                     |     |  |
| 21       | 62           | 50       | 12     | 4       | 56                    | 43      | +13        | -58                         | +103            |            |             |             |            |   |  |            |                             | .13   | +1.19                                | -.41                           | -.79                | 0    | 0               | 21                              |                     |     |  |
| 22       | 55           | 40       | 15     | 8       | 48                    | 43      | +5         | -53                         | +108            | TR         | 8:45 pm 21" | 9:05 pm 21" |            |   |  |            |                             | .13   | -.13                                 | -.54                           | -.92                | 0    | 0               | 22                              |                     |     |  |
| 23       | 59           | 36       | 23     | 0       | 48                    | 44      | +4         | -49                         | +112            |            |             |             |            |   |  |            |                             | .13   | -.13                                 | -.67                           | -1.05               | 0    | 0               | 23                              |                     |     |  |
| 24       | 66           | 35       | 31     | 2       | 50                    | 44      | +6         | -43                         | +118            |            |             |             |            |   |  |            |                             | .13   | -.13                                 | -.80                           | -1.18               | 0    | 0               | 24                              |                     |     |  |
| 25       | 66           | 43       | 23     | 4       | 54                    | 44      | +10        | -33                         | +128            | TR         | 6:05 am     | 6:20 am     | TR         | 8:02 am<br>11:12 am<br>2:22 pm<br>3:49 pm   | 8:24 am<br>1:20 am<br>2:34 pm<br>3:55 pm |            |                             | .13   | -.12                                 | -.92                           | -1.30               | 0    | 0               | 25                              |                     |     |  |
| 26       | 58           | 39       | 19     | 6       | 48                    | 45      | +3         | -30                         | +131            |            |             |             |            |   |  |            |                             | .13   | -.13                                 | -1.05                          | -1.43               | 0    | 0               | 26                              |                     |     |  |
| 27       | 40           | 23       | 17     | 16      | 32                    | 45      | -13        | -43                         | +118            |            |             |             |            |   |  |            |                             | .13   | +1.27                                | -.78                           | -1.16               | 4.2  | 4.2             | 27                              |                     |     |  |
| 28       | 35           | 15       | 20     | 7       | 25                    | 45      | -20        | -63                         | +98             |            |             |             |            |   |  |            |                             | .13   | -.13                                 | -.91                           | -1.29               | 0    | 1.0             | 28                              |                     |     |  |
| 29       |              |          |        |         |                       |         |            |                             |                 |            |             |             |            |   |  |            |                             |       |                                      |                                |                     |      |                 |                                 | 29                  |     |  |
| 30       |              |          |        |         |                       |         |            |                             |                 |            |             |             |            |   |  |            |                             |       |                                      |                                |                     |      |                 |                                 |                     | 30  |  |
| 31       |              |          |        |         |                       |         |            |                             |                 |            |             |             |            |   |  |            |                             |       |                                      |                                |                     |      |                 |                                 |                     | 31  |  |
| S---     | 1353         | 805      | 548    | 220     | 1077                  | 1140    | (a)        | (a)                         | (a)             | (a)        | (a)         | (a)         | (a)        | (a)   | (a)                                      | (a)        | (a)                         | 2.57  | 3.48                                 | (a)                            | (a)                 | (a)  | (a)             | 7.0                             | (a)                 | (a) |  |
| M---     | 48.3         | 28.8     | 19.6   | 7.9     | 38.5                  | (a)     | (a)        | (a)                         | (a)             | (a)        | (a)         | (a)         | (a)        | (a)   | (a)                                      | (a)        | (a)                         | (a)   | (a)                                  | (a)                            | (a)                 | (a)  | (a)             | (a)                             | (a)                 | (a) |  |

\* Estimated. † 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. \* includes about 0.4 sleet. † includes about 0.2 sleet.