

2014年 4月

## 気象月報

生態水文学研究所白坂

## Monthly report of meteorological data at Shirasaka

| 月    | 日     | 气温 °C           |            |            | 平均地温 °C          |      |      |      |      |      |              | 湿度   | 降水量  | 日射量<br>日合計 | 風速 m/sec   |            |                   |
|------|-------|-----------------|------------|------------|------------------|------|------|------|------|------|--------------|------|------|------------|------------|------------|-------------------|
|      |       | Air Temperature |            |            | Soil Temperature |      |      |      |      |      |              |      |      |            | Hum. %     | Prec. mm   | MJ/m <sup>2</sup> |
| Date |       | 平均<br>Mean      | 最高<br>Max. | 最低<br>Min. | 0.0              | 0.05 | 0.1  | 0.2  | 0.5  | 1.0  | 2.0m<br>deep |      |      |            | 平均<br>Mean | 最大<br>Max. | 風向<br>Dir.        |
| 04   | 1     | 9.8             | 18.1       | 0.6        | 12.5             | 12.2 | 12.0 | 11.8 | 11.5 | 10.5 | 9.7          | 64.0 | 0.0  | 18.6       | 0.4        | 4.5        | SW                |
| 04   | 2     | 11.3            | 19.0       | 4.6        | 13.9             | 12.5 | 12.2 | 11.9 | 11.5 | 10.6 | 9.8          | 77.0 | 0.0  | 17.3       | 0.3        | 4.4        | WSW               |
| 04   | 3     | 13.3            | 20.3       | 7.1        | 15.5             | 13.3 | 12.7 | 12.3 | 11.7 | 10.7 | 9.9          | 80.6 | 0.0  | 14.6       | 0.2        | 3.9        | WSW               |
| 04   | 4     | 10.0            | 16.8       | 3.2        | 13.4             | 13.7 | 13.2 | 12.9 | 12.1 | 10.8 | 10.0         | 83.2 | 5.5  | 9.9        | 0.8        | 6.7        | SW                |
| 04   | 5     | 5.5             | 11.5       | -1.4       | 10.6             | 11.6 | 11.7 | 11.9 | 11.9 | 11.0 | 10.1         | 67.5 | 4.0  | 21.3       | 0.7        | 4.8        | SSW               |
| 04   | 6     | 4.7             | 10.0       | 1.4        | 10.3             | 11.5 | 11.5 | 11.6 | 11.6 | 11.0 | 10.2         | 77.0 | 2.0  | 17.6       | 0.9        | 7.0        | SSW               |
| 04   | 7     | 6.9             | 14.6       | -1.0       | 10.8             | 10.9 | 10.9 | 11.1 | 11.3 | 11.0 | 10.3         | 62.6 | 0.0  | 21.5       | 0.5        | 4.3        | SSW               |
| 04   | 8     | 10.3            | 20.4       | 1.2        | 13.2             | 11.7 | 11.4 | 11.3 | 11.2 | 10.9 | 10.3         | 67.3 | 0.0  | 22.5       | 0.5        | 5.0        | SW                |
| 04   | 9     | 11.6            | 21.6       | 2.9        | 14.6             | 12.6 | 12.2 | 11.9 | 11.5 | 10.9 | 10.4         | 61.2 | 0.0  | 23.0       | 0.4        | 4.3        | SW                |
| 04   | 10    | 11.1            | 20.8       | 4.4        | 14.0             | 13.0 | 12.6 | 12.3 | 11.8 | 11.0 | 10.5         | 62.0 | 0.0  | 19.8       | 0.9        | 6.2        | SSW               |
| 04   | 11    | 8.8             | 17.0       | -0.1       | 12.7             | 12.4 | 12.3 | 12.2 | 11.9 | 11.1 | 10.5         | 44.4 | 0.0  | 22.2       | 0.8        | 5.2        | SSW               |
| 04   | 12    | 9.1             | 18.7       | -0.3       | 12.7             | 12.2 | 12.1 | 12.0 | 11.8 | 11.2 | 10.5         | 44.1 | 0.0  | 22.5       | 0.6        | 5.0        | SW                |
| 04   | 13    | 9.4             | 16.3       | 2.7        | 11.9             | 11.8 | 11.9 | 11.9 | 11.8 | 11.2 | 10.6         | 62.3 | 0.0  | 12.6       | 0.1        | 3.1        | S                 |
| 04   | 14    | 11.2            | 20.6       | 3.4        | 15.3             | 12.6 | 12.1 | 11.9 | 11.7 | 11.2 | 10.6         | 65.9 | 0.0  | 25.1       | 0.4        | 4.9        | WSW               |
| 04   | 15    | 11.9            | 21.3       | 4.5        | 16.6             | 13.6 | 13.1 | 12.6 | 12.0 | 11.3 | 10.7         | 63.3 | 0.0  | 24.9       | 0.4        | 5.7        | WSW               |
| 04   | 16    | 13.5            | 22.2       | 4.3        | 15.8             | 13.8 | 13.4 | 13.0 | 12.4 | 11.3 | 10.7         | 58.9 | 0.0  | 18.7       | 0.3        | 4.1        | SW                |
| 04   | 17    | 15.1            | 24.3       | 6.9        | 17.9             | 14.3 | 13.7 | 13.2 | 12.6 | 11.5 | 10.8         | 63.9 | 0.0  | 21.1       | 0.4        | 5.5        | SW                |
| 04   | 18    | 13.5            | 17.5       | 10.5       | 16.4             | 14.9 | 14.3 | 13.8 | 13.0 | 11.6 | 10.8         | 84.9 | 3.5  | 10.9       | 0.2        | 3.5        | SSW               |
| 04   | 19    | 12.3            | 19.7       | 5.7        | 16.8             | 14.9 | 14.4 | 13.9 | 13.2 | 11.8 | 10.9         | 64.6 | 0.0  | 21.8       | 0.5        | 4.9        | WSW               |
| 04   | 20    | 9.3             | 11.7       | 5.6        | 12.6             | 13.7 | 13.8 | 13.8 | 13.3 | 12.0 | 11.0         | 86.2 | 7.0  | 3.4        | 0.0        | 1.9        | ESE               |
| 04   | 21    | 11.6            | 13.8       | 8.9        | 13.3             | 13.1 | 13.0 | 13.0 | 13.0 | 12.1 | 11.0         | 97.4 | 8.5  | 5.2        | 0.3        | 4.8        | ESE               |
| 04   | 22    | 12.5            | 16.1       | 7.6        | 14.2             | 13.5 | 13.3 | 13.1 | 12.9 | 12.1 | 11.1         | 83.3 | 0.0  | 11.0       | 0.2        | 4.1        | SW                |
| 04   | 23    | 11.9            | 21.0       | 4.3        | 15.4             | 13.9 | 13.4 | 13.2 | 12.9 | 12.1 | 11.2         | 64.3 | 0.0  | 24.8       | 0.5        | 5.0        | SW                |
| 04   | 24    | 12.0            | 21.3       | 4.1        | 16.3             | 14.4 | 13.9 | 13.6 | 13.1 | 12.2 | 11.3         | 70.8 | 0.0  | 24.7       | 0.4        | 5.0        | SW                |
| 04   | 25    | 13.5            | 22.2       | 5.5        | 17.7             | 14.9 | 14.4 | 14.0 | 13.3 | 12.2 | 11.3         | 71.3 | 0.0  | 24.1       | 0.4        | 4.1        | SW                |
| 04   | 26    | 14.0            | 22.9       | 6.7        | 18.6             | 15.6 | 15.0 | 14.5 | 13.7 | 12.3 | 11.4         | 74.4 | 0.0  | 23.8       | 0.4        | 6.0        | SW                |
| 04   | 27    | 12.8            | 22.0       | 6.8        | 18.0             | 15.8 | 15.3 | 14.8 | 14.0 | 12.5 | 11.4         | 71.4 | 0.0  | 21.4       | 0.3        | 4.6        | WSW               |
| 04   | 28    | 13.1            | 20.7       | 6.8        | 16.6             | 15.3 | 15.0 | 14.8 | 14.2 | 12.7 | 11.5         | 77.4 | 0.0  | 12.3       | 0.1        | 3.9        | S                 |
| 04   | 29    | 12.2            | 13.6       | 11.3       | 14.6             | 14.9 | 14.7 | 14.6 | 14.1 | 12.8 | 11.5         | 96.8 | 26.5 | 4.3        | 0.3        | 5.0        | ESE               |
| 04   | 30    | 15.0            | 18.0       | 11.3       | 14.8             | 14.3 | 14.1 | 14.1 | 14.0 | 12.9 | 11.6         | 94.9 | 41.0 | 3.6        | 0.9        | 8.0        | ESE               |
| 計    | Total |                 |            |            |                  |      |      |      |      |      |              |      | 98.0 |            |            |            |                   |
| 平均   | Mean  | 11.2            | 18.5       | 4.7        | 14.6             | 13.4 | 13.1 | 12.9 | 12.5 | 11.5 | 10.7         | 71.4 | 3.3  | 17.5       | 0.4        | 4.8        |                   |
| 最大   | Max.  | 15.1            | 24.3       | 11.3       | 18.6             | 15.8 | 15.3 | 14.8 | 14.2 | 12.9 | 11.6         | 97.4 | 41.0 | 25.1       | 0.9        | 8.0        |                   |
| 最低   | Min.  | 4.7             | 10.0       | -1.4       | 10.3             | 10.9 | 10.9 | 11.1 | 11.2 | 10.5 | 9.7          | 44.1 | 0.0  | 3.4        | 0.0        | 1.9        |                   |

代替機器観測日 (The date of observation by alternative hardwares)