

2009年 12月

## 氣象月報

愛知演習林東山

## Monthly Report of Meteorological Data at Higashiyama

| 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.        |
| 12   | 1     | 5.3             | 12.8       | 1.8        | 4.0              | 6.4  | 6.9 | 7.2 | 11.3 | 12.7 | 14.4         | 91.2 | 0.0  | -          | 0.1        | 2.2        | NE                |
| 12   | 2     | 4.8             | 13.1       | 1.0        | 2.8              | 5.3  | 6.0 | 6.4 | 11.1 | 12.6 | 14.3         | 90.7 | 0.0  | -          | 0.1        | 2.4        | NE                |
| 12   | 3     | 7.2             | 11.8       | 1.6        | 6.8              | 6.6  | 6.6 | 6.5 | 11.0 | 12.5 | 14.3         | 95.5 | 2.0  | -          | 0.1        | 2.6        | ENE               |
| 12   | 4     | 5.6             | 12.5       | 2.0        | 4.2              | 6.1  | 6.6 | 6.8 | 10.8 | 12.4 | 14.2         | 87.2 | 0.0  | -          | 0.3        | 4.6        | ENE               |
| 12   | 5     | 7.6             | 11.8       | 5.7        | 7.6              | 7.2  | 7.1 | 7.1 | 10.7 | 12.3 | 14.3         | 97.8 | 14.0 | -          | 0.1        | 3.6        | NW                |
| 12   | 6     | 4.9             | 10.1       | 0.3        | 4.2              | 6.6  | 7.0 | 7.2 | 10.6 | 12.2 | 14.1         | 89.7 | 0.0  | -          | 0.4        | 4.6        | ENE               |
| 12   | 7     | 2.8             | 9.0        | -2.6       | 1.5              | 4.3  | 5.1 | 5.7 | 10.5 | 12.0 | 14.0         | 77.7 | 0.0  | -          | 0.5        | 5.2        | ENE               |
| 12   | 8     | 2.4             | 10.0       | -3.3       | 1.1              | 3.3  | 3.9 | 4.6 | 10.2 | 11.9 | 13.9         | 88.7 | 0.0  | -          | 0.0        | 2.6        | NE                |
| 12   | 9     | 6.1             | 11.9       | 1.4        | 5.4              | 5.0  | 5.0 | 5.0 | 9.9  | 11.8 | 13.9         | 89.6 | 0.0  | -          | 0.1        | 2.4        | NE                |
| 12   | 10    | 6.3             | 12.6       | 0.8        | 5.8              | 6.1  | 6.1 | 6.0 | 9.7  | 11.6 | 13.8         | 90.5 | 0.0  | -          | 0.0        | 1.6        | NNE               |
| 12   | 11    | 8.7             | 10.0       | 7.3        | 8.9              | 8.3  | 7.9 | 7.5 | 9.8  | 11.6 | 13.9         | 99.3 | 33.5 | -          | 0.1        | 3.1        | SSW               |
| 12   | 12    | 9.5             | 14.6       | 5.0        | 9.1              | 9.1  | 8.8 | 8.4 | 9.8  | 11.4 | 13.8         | 91.0 | 0.0  | -          | 0.3        | 3.9        | ENE               |
| 12   | 13    | 5.1             | 9.8        | 0.2        | 5.0              | 7.0  | 7.3 | 7.6 | 9.9  | 11.2 | 13.5         | 81.4 | 0.0  | -          | 0.2        | 3.1        | ENE               |
| 12   | 14    | 3.8             | 10.1       | -1.2       | 3.1              | 5.5  | 6.1 | 6.5 | 9.9  | 11.2 | 13.4         | 85.4 | 0.0  | -          | 0.3        | 4.0        | ENE               |
| 12   | 15    | 1.1             | 6.6        | -2.6       | 0.7              | 4.0  | 4.7 | 5.4 | 9.8  | 11.2 | 13.2         | 85.9 | 0.0  | -          | 0.2        | 4.2        | ENE               |
| 12   | 16    | 1.8             | 6.0        | -1.3       | 1.8              | 3.8  | 4.3 | 4.7 | 9.6  | 11.1 | 13.2         | 90.7 | 0.0  | -          | 0.2        | 3.5        | E                 |
| 12   | 17    | 1.1             | 4.7        | -2.8       | 1.2              | 3.6  | 4.1 | 4.6 | 9.3  | 11.0 | 13.1         | 74.1 | 0.0  | -          | 0.5        | 4.3        | ENE               |
| 12   | 18    | -1.6            | 2.9        | -5.5       | -2.6             | 2.0  | 2.8 | 3.6 | 9.0  | 10.8 | 13.0         | 72.7 | 0.0  | -          | 0.7        | 6.1        | ENE               |
| 12   | 19    | -1.8            | 0.8        | -3.8       | -0.7             | 1.4  | 2.1 | 2.9 | 8.7  | 10.7 | 12.9         | 96.9 | 0.0  | -          | 0.3        | 3.1        | ENE               |
| 12   | 20    | -1.4            | 3.7        | -4.1       | -1.0             | 1.4  | 2.0 | 2.6 | 8.4  | 10.5 | 12.9         | 89.8 | 0.0  | -          | 0.1        | 2.8        | E                 |
| 12   | 21    | -0.6            | 3.4        | -3.4       | -1.1             | 1.4  | 1.9 | 2.5 | 8.2  | 10.3 | 12.8         | 84.1 | 0.0  | -          | 0.5        | 5.2        | ENE               |
| 12   | 22    | 0.1             | 4.9        | -3.6       | -0.5             | 1.3  | 1.7 | 2.3 | 7.9  | 10.1 | 12.7         | 85.0 | 2.5  | -          | 0.2        | 3.7        | ENE               |
| 12   | 23    | 2.1             | 7.4        | -2.8       | 0.5              | 1.3  | 1.8 | 2.3 | 7.7  | 9.9  | 12.7         | 92.4 | 2.0  | -          | 0.1        | 3.2        | NE                |
| 12   | 24    | 2.3             | 9.1        | -2.6       | 1.1              | 2.1  | 2.3 | 2.7 | 7.5  | 9.8  | 12.6         | 87.5 | 0.0  | -          | 0.2        | 4.3        | E                 |
| 12   | 25    | 2.0             | 9.2        | -3.2       | -0.3             | 1.8  | 2.2 | 2.6 | 7.4  | 9.6  | 12.5         | 84.5 | 0.0  | -          | 0.1        | 2.8        | E                 |
| 12   | 26    | 5.0             | 10.2       | -1.0       | 4.4              | 3.9  | 3.7 | 3.5 | 7.4  | 9.6  | 12.5         | 88.9 | 0.5  | -          | 0.4        | 4.9        | ENE               |
| 12   | 27    | 2.6             | 8.5        | -2.0       | 0.9              | 3.0  | 3.3 | 3.6 | 7.3  | 9.4  | 12.3         | 85.4 | 0.0  | -          | 0.1        | 3.4        | ENE               |
| 12   | 28    | 3.1             | 6.2        | -2.4       | 3.0              | 4.0  | 4.0 | 4.0 | 7.5  | 9.4  | 12.3         | 89.3 | 9.5  | -          | 0.4        | 4.3        | ENE               |
| 12   | 29    | -0.7            | 5.3        | -3.7       | -1.8             | 2.1  | 2.7 | 3.2 | 7.4  | 9.2  | 12.1         | 90.9 | 0.0  | -          | 0.1        | 3.4        | E                 |
| 12   | 30    | 2.0             | 7.9        | -3.3       | 1.1              | 2.1  | 2.4 | 2.8 | 7.4  | 9.2  | 12.1         | 92.3 | 2.0  | -          | 0.1        | 2.5        | WNW               |
| 12   | 31    | -0.4            | 2.3        | -3.2       | 0.7              | 2.5  | 2.8 | 3.2 | 7.2  | 9.1  | 12.0         | 88.5 | 1.5  | -          | 0.5        | 6.5        | E                 |
| 計    | Total |                 |            |            |                  |      |     |     |      |      |              |      | 67.5 |            |            |            |                   |
| 平均   | Mean  | 3.1             | 8.4        | -1.0       | 2.5              | 4.1  | 4.5 | 4.8 | 9.1  | 10.9 | 13.2         | 88.2 | 2.2  |            | 0.2        | 3.7        |                   |
| 最大   | Max.  | 9.5             | 14.6       | 7.3        | 9.1              | 9.1  | 8.8 | 8.4 | 11.3 | 12.7 | 14.4         | 99.3 | 33.5 |            | 0.7        | 6.5        |                   |
| 最低   | Min.  | -1.8            | 0.8        | -5.5       | -2.6             | 1.3  | 1.7 | 2.3 | 7.2  | 9.1  | 12.0         | 72.7 | 0.0  |            | 0.0        | 1.6        |                   |

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