

2007年 10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.        |
| 10   | 1     | 16.5            | 17.7       | 15.7       | 18.6             | 19.3 | 19.4 | 19.7 | 21.4 | 21.3 | 19.4         | 99.7 | 6.5   | -          | 0.0        | 1.1        | NE                |
| 10   | 2     | 18.2            | 22.5       | 16.2       | 20.1             | 20.1 | 19.8 | 20.1 | 21.0 | 21.1 | 19.4         | 93.8 | 2.0   | -          | 0.1        | 2.0        | NNE               |
| 10   | 3     | 17.7            | 21.8       | 15.3       | 20.2             | 20.6 | 20.4 | 20.7 | 20.8 | 20.9 | 19.4         | 92.6 | 0.0   | -          | 0.0        | 1.9        | NE                |
| 10   | 4     | 17.9            | 21.3       | 15.1       | 19.8             | 20.3 | 20.2 | 20.5 | 20.7 | 20.8 | 19.3         | 94.1 | 0.5   | -          | 0.0        | 1.8        | ENE               |
| 10   | 5     | 18.0            | 23.7       | 12.7       | 20.3             | 20.8 | 20.5 | 20.6 | 20.6 | 20.6 | 19.3         | 90.1 | 3.0   | -          | 0.2        | 3.0        | E                 |
| 10   | 6     | 17.0            | 23.0       | 13.9       | 19.1             | 20.0 | 19.9 | 20.3 | 20.6 | 20.6 | 19.3         | 91.0 | 0.0   | -          | 0.0        | 2.9        | NNE               |
| 10   | 7     | 16.6            | 20.6       | 13.2       | 18.6             | 19.3 | 19.4 | 19.7 | 20.5 | 20.5 | 19.3         | 87.6 | 0.0   | -          | 0.0        | 1.8        | NW                |
| 10   | 8     | 18.7            | 21.3       | 15.9       | 19.9             | 19.9 | 19.7 | 19.8 | 20.3 | 20.4 | 19.2         | 98.8 | 11.5  | -          | 0.0        | 1.9        | NNE               |
| 10   | 9     | 16.5            | 19.6       | 12.4       | 19.1             | 20.0 | 19.9 | 20.2 | 20.1 | 20.2 | 19.1         | 95.1 | 7.5   | -          | 0.1        | 3.4        | ENE               |
| 10   | 10    | 15.0            | 20.7       | 12.7       | 17.6             | 18.7 | 18.8 | 19.3 | 20.1 | 20.1 | 19.1         | 92.0 | 0.0   | -          | 0.1        | 2.8        | NE                |
| 10   | 11    | 14.8            | 19.5       | 11.7       | 16.7             | 17.9 | 18.0 | 18.6 | 19.9 | 20.1 | 19.0         | 95.2 | 0.0   | -          | 0.0        | 2.2        | ENE               |
| 10   | 12    | 15.0            | 22.2       | 11.0       | 16.7             | 17.5 | 17.5 | 18.0 | 19.7 | 19.9 | 19.0         | 86.7 | 0.0   | -          | 0.1        | 2.6        | ESE               |
| 10   | 13    | 15.3            | 20.7       | 10.7       | 17.5             | 18.0 | 17.9 | 18.2 | 19.5 | 19.8 | 19.0         | 81.6 | 0.0   | -          | 0.1        | 2.6        | NNE               |
| 10   | 14    | 14.2            | 18.9       | 10.7       | 16.5             | 17.5 | 17.6 | 18.0 | 19.3 | 19.7 | 18.9         | 91.9 | 0.0   | -          | 0.0        | 1.8        | N                 |
| 10   | 15    | 13.5            | 19.9       | 9.7        | 15.8             | 17.0 | 17.1 | 17.5 | 19.1 | 19.5 | 18.8         | 89.5 | 0.0   | -          | 0.1        | 2.5        | E                 |
| 10   | 16    | 14.3            | 20.0       | 10.7       | 16.2             | 16.7 | 16.7 | 17.1 | 18.9 | 19.3 | 18.8         | 89.6 | 0.0   | -          | 0.1        | 2.6        | NE                |
| 10   | 17    | 13.2            | 19.1       | 9.3        | 15.0             | 16.2 | 16.4 | 16.8 | 18.7 | 19.2 | 18.7         | 91.6 | 0.0   | -          | 0.0        | 2.3        | ENE               |
| 10   | 18    | 13.0            | 19.4       | 9.2        | 14.3             | 15.5 | 15.7 | 16.2 | 18.5 | 19.1 | 18.6         | 94.4 | 0.0   | -          | 0.0        | 2.4        | NE                |
| 10   | 19    | 12.8            | 17.5       | 10.3       | 14.2             | 15.2 | 15.4 | 15.9 | 18.3 | 18.9 | 18.6         | 96.9 | 34.5  | -          | 0.0        | 2.0        | NE                |
| 10   | 20    | 11.3            | 16.7       | 7.2        | 12.6             | 14.3 | 14.6 | 15.3 | 18.0 | 18.7 | 18.5         | 82.8 | 0.0   | -          | 0.3        | 4.1        | ENE               |
| 10   | 21    | 8.5             | 15.9       | 3.6        | 9.9              | 12.2 | 12.9 | 13.9 | 17.7 | 18.5 | 18.4         | 82.5 | 0.0   | -          | 0.2        | 3.9        | E                 |
| 10   | 22    | 9.4             | 17.7       | 4.6        | 10.2             | 11.7 | 12.1 | 12.9 | 17.3 | 18.3 | 18.4         | 89.6 | 0.0   | -          | 0.0        | 2.1        | NE                |
| 10   | 23    | 11.4            | 19.8       | 6.5        | 11.8             | 12.6 | 12.7 | 13.2 | 16.8 | 18.0 | 18.3         | 87.3 | 0.0   | -          | 0.1        | 3.9        | E                 |
| 10   | 24    | 11.1            | 18.7       | 6.3        | 11.2             | 12.4 | 12.5 | 13.1 | 16.5 | 17.8 | 18.2         | 91.3 | 0.0   | -          | 0.1        | 2.4        | NE                |
| 10   | 25    | 13.0            | 19.7       | 9.1        | 13.6             | 13.6 | 13.4 | 13.6 | 16.3 | 17.5 | 18.1         | 94.4 | 0.0   | -          | 0.0        | 2.0        | NE                |
| 10   | 26    | 14.9            | 18.8       | 11.3       | 15.2             | 15.1 | 14.7 | 14.8 | 16.2 | 17.4 | 18.0         | 99.8 | 31.0  | -          | 0.1        | 3.1        | NE                |
| 10   | 27    | 13.9            | 15.8       | 9.6        | 14.8             | 15.6 | 15.3 | 15.6 | 16.2 | 17.2 | 17.9         | 99.9 | 26.5  | -          | 0.2        | 4.9        | SW                |
| 10   | 28    | 11.9            | 19.3       | 7.1        | 12.3             | 13.7 | 13.8 | 14.5 | 16.2 | 17.1 | 17.8         | 95.2 | 0.0   | -          | 0.0        | 2.9        | ENE               |
| 10   | 29    | 14.9            | 20.4       | 11.1       | 15.3             | 15.0 | 14.5 | 14.8 | 16.1 | 17.0 | 17.7         | 93.0 | 0.0   | -          | 0.0        | 2.7        | NE                |
| 10   | 30    | 13.3            | 18.9       | 9.6        | 14.1             | 15.0 | 14.8 | 15.2 | 16.1 | 16.9 | 17.6         | 90.1 | 2.0   | -          | 0.1        | 2.8        | ENE               |
| 10   | 31    | 11.8            | 17.5       | 8.2        | 12.7             | 14.2 | 14.2 | 14.7 | 16.1 | 16.8 | 17.5         | 95.2 | 0.0   | -          | 0.0        | 2.2        | NNE               |
| 計    | Total |                 |            |            |                  |      |      |      |      |      |              |      | 125.0 |            |            |            |                   |
| 平均   | Mean  | 14.3            | 19.6       | 10.7       | 15.8             | 16.6 | 16.6 | 17.0 | 18.6 | 19.1 | 18.7         | 92.0 | 4.0   |            | 0.1        | 2.6        |                   |
| 最大   | Max.  | 18.7            | 23.7       | 16.2       | 20.3             | 20.8 | 20.5 | 20.7 | 21.4 | 21.3 | 19.4         | 99.9 | 34.5  |            | 0.3        | 4.9        |                   |
| 最低   | Min.  | 8.5             | 15.8       | 3.6        | 9.9              | 11.7 | 12.1 | 12.9 | 16.1 | 16.8 | 17.5         | 81.6 | 0.0   |            | 0.0        | 1.1        |                   |

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