

2012年 11月

気象月報

生態水文学研究所東山

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 日合計 | 風速 m/sec | | |
|------|-------|-----------------|------------|------------|------------------|------|------|-----|------|------|--------------|------|------|------------|------------|------------|-------------------|
| | | Air Temperature | | | Soil Temperature | | | | | | | | | | Hum. % | Prec. mm | MJ/m ² |
| Date | | 平均 Mean | 最高 Max. | 最低 Min. | 0.0 | 0.05 | 0.1 | 0.2 | 0.5 | 1.0 | 2.0m deep | | | | 平均 Mean | 最大 Max. | 風向 Dir. |
| 11 | 1 | 9.6 | 15.9 | 3.9 | 11.5 | 12.1 | 12.3 | | 16.0 | 17.2 | 17.9 | 76.9 | 0.0 | - | 0.4 | 4.5 | ENE |
| 11 | 2 | 7.1 | 13.0 | 2.7 | 7.5 | 10.2 | 11.0 | | 15.6 | 16.8 | 17.6 | 76.6 | 0.0 | - | 0.7 | 5.0 | ENE |
| 11 | 3 | 7.0 | 13.6 | 1.5 | 7.3 | 9.4 | 10.0 | | 15.3 | 16.7 | 17.5 | 76.7 | 0.0 | - | 0.4 | 5.0 | ENE |
| 11 | 4 | 6.6 | 14.4 | 0.9 | 7.1 | 8.8 | 9.4 | | 15.0 | 16.5 | 17.4 | 82.8 | 0.0 | - | 0.2 | 3.4 | E |
| 11 | 5 | 11.3 | 17.8 | 6.1 | 12.3 | 11.3 | 11.1 | | 14.9 | 16.4 | 17.5 | 91.1 | 0.0 | - | 0.1 | 2.3 | NE |
| 11 | 6 | 13.8 | 19.1 | 7.0 | 14.7 | 14.2 | 13.7 | | 15.0 | 16.5 | 17.6 | 91.1 | 0.5 | - | 0.1 | 2.8 | SE |
| 11 | 7 | 8.2 | 14.2 | 4.3 | 9.1 | 11.6 | 12.1 | | 14.8 | 16.0 | 17.2 | 87.8 | 0.0 | - | 0.2 | 4.0 | E |
| 11 | 8 | 8.8 | 13.5 | 5.2 | 9.9 | 11.3 | 11.5 | | 14.9 | 16.1 | 17.2 | 90.0 | 0.0 | - | 0.2 | 3.4 | ENE |
| 11 | 9 | 9.7 | 16.7 | 4.6 | 10.6 | 11.6 | 11.7 | | 14.8 | 16.0 | 17.1 | 80.3 | 0.0 | - | 0.3 | 4.2 | ENE |
| 11 | 10 | 8.1 | 16.5 | 3.6 | 8.0 | 9.8 | 10.3 | | 14.4 | 15.7 | 16.8 | 78.7 | 0.0 | - | 0.4 | 4.5 | ESE |
| 11 | 11 | 10.4 | 13.7 | 6.6 | 10.4 | 10.7 | 10.8 | | 14.6 | 15.8 | 17.0 | 90.2 | 13.5 | - | 0.6 | 4.1 | S |
| 11 | 12 | 9.6 | 15.3 | 3.0 | 11.4 | 12.1 | 12.1 | | 14.5 | 15.8 | 17.0 | 89.2 | 0.0 | - | 0.2 | 4.0 | ENE |
| 11 | 13 | 6.9 | 13.1 | 2.7 | 7.7 | 9.7 | 10.2 | | 14.2 | 15.4 | 16.7 | 89.7 | 2.0 | - | 0.1 | 3.2 | ENE |
| 11 | 14 | 4.8 | 10.5 | 1.1 | 6.2 | 9.0 | 9.6 | | 14.0 | 15.3 | 16.6 | 86.6 | 0.5 | - | 0.4 | 5.5 | ENE |
| 11 | 15 | 2.3 | 6.3 | -0.1 | 3.6 | 7.3 | 8.1 | | 13.8 | 15.2 | 16.5 | 98.0 | 2.0 | - | 0.1 | 3.2 | ENE |
| 11 | 16 | 5.1 | 13.4 | 0.0 | 5.2 | 6.5 | 7.1 | | 13.3 | 14.9 | 16.4 | 87.7 | 0.0 | - | 0.2 | 4.6 | SSE |
| 11 | 17 | 9.3 | 13.6 | 4.4 | 9.8 | 9.4 | 9.2 | | 13.4 | 15.2 | 16.7 | 97.5 | 36.0 | - | 0.3 | 4.3 | ENE |
| 11 | 18 | 6.8 | 12.0 | -0.4 | 7.4 | 9.4 | 9.6 | | 12.7 | 14.6 | 16.4 | 79.0 | 0.0 | - | 0.6 | 4.7 | ENE |
| 11 | 19 | 4.6 | 12.7 | -0.7 | 6.0 | 7.4 | 7.9 | | 12.6 | 14.2 | 16.1 | 86.8 | 0.0 | - | 0.1 | 2.5 | NE |
| 11 | 20 | 5.8 | 11.5 | 2.2 | 5.6 | 7.6 | 8.0 | | 12.4 | 14.1 | 16.0 | 85.0 | 0.5 | - | 0.4 | 6.1 | ENE |
| 11 | 21 | 4.6 | 11.6 | -0.3 | 4.9 | 6.4 | 7.0 | | 12.2 | 13.9 | 15.8 | 81.9 | 0.0 | - | 0.2 | 3.7 | ESE |
| 11 | 22 | 6.7 | 12.4 | 2.8 | 7.6 | 8.3 | 8.3 | | 12.3 | 14.0 | 15.9 | 88.3 | 0.0 | - | 0.1 | 3.1 | ENE |
| 11 | 23 | 7.2 | 10.6 | 3.0 | 8.2 | 8.7 | 8.7 | | 12.3 | 14.0 | 15.9 | 94.8 | 2.0 | - | 0.1 | 4.0 | ENE |
| 11 | 24 | 5.8 | 11.3 | -1.6 | 5.4 | 7.8 | 8.2 | | 12.0 | 13.6 | 15.5 | 69.5 | 0.0 | - | 0.3 | 3.7 | ENE |
| 11 | 25 | 3.3 | 12.1 | -2.6 | 3.1 | 5.4 | 6.2 | | 11.7 | 13.3 | 15.3 | 85.5 | 0.0 | - | 0.1 | 2.8 | S |
| 11 | 26 | 9.1 | 13.7 | 4.8 | 9.4 | 8.5 | 8.2 | | 12.0 | 13.6 | 15.6 | 97.5 | 23.5 | - | 0.4 | 5.2 | ENE |
| 11 | 27 | 3.5 | 9.1 | -2.2 | 3.5 | 7.0 | 7.7 | | 11.4 | 13.1 | 15.2 | 81.6 | 0.5 | - | 0.5 | 5.7 | ENE |
| 11 | 28 | 2.7 | 9.7 | -2.5 | 3.4 | 5.4 | 5.9 | | 11.3 | 13.0 | 15.1 | 85.0 | 0.0 | - | 0.1 | 2.9 | N |
| 11 | 29 | 5.0 | 11.3 | 0.5 | 5.5 | 6.1 | 6.3 | | 11.2 | 13.0 | 15.1 | 90.9 | 0.0 | - | 0.1 | 2.8 | NE |
| 11 | 30 | 6.2 | 12.8 | 1.5 | 7.8 | 7.1 | 7.1 | | 11.1 | 12.8 | 15.0 | 87.3 | 0.0 | - | 0.1 | 3.9 | ENE |
| 計 | Total | | | | | | | | | | | | 81.0 | | | | |
| 平均 | Mean | 7.0 | 13.0 | 2.1 | 7.7 | 9.0 | 9.3 | | 13.5 | 14.9 | 16.5 | 86.1 | 2.7 | | 0.3 | 4.0 | |
| 最大 | Max. | 13.8 | 19.1 | 7.0 | 14.7 | 14.2 | 13.7 | | 16.0 | 17.2 | 17.9 | 98.0 | 36.0 | | 0.7 | 6.1 | |
| 最低 | Min. | 2.3 | 6.3 | -2.6 | 3.1 | 5.4 | 5.9 | | 11.1 | 12.8 | 15.0 | 69.5 | 0.0 | | 0.1 | 2.3 | |

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