

資 料

筑波大学農林技術センター演習林気象報告

－井川演習林の気象データ（2010年）－

今泉 文寿・上治 雄介

はじめに

農林技術センター井川演習林では1967年より総合気象観測装置による気象観測業務を実施し、1983年分からは月報を毎年演習林報告に掲載している。観測項目は、気温、湿度、降水量、日射量、風向、風速の6要素である。

本報告では、井川演習林内の総合気象Ⅰ観測地点における2010年1月から12月までの1年間の観測資料を取りまとめたので報告する。2010年は、総合Ⅰの雨量データに異常がみられ、全期間欠測となっている。そのため本報告では、総合Ⅰ観測地点での観測地のかわりに総合Ⅱ観測地点での観測データを掲載する。この雨量計は、2011年4月12日に新しいものと交換した。観測サイト総合気象Ⅰの場所および観測データの取りまとめ方針等は次に示すとおりである。

I 観測場所

井川演習林 総合Ⅰ観測地点：静岡県静岡市葵区田代字東河内1246-1

東経 138° 13.6' ， 北緯 35° 19.9' ， 標高 1,175m

※2002年測量法改正による世界測地系に基づく値

II 観測機器

| 項 目 | センサー | ログ | サンプル方法 |
|-------|---|--------------------|--------|
| 気温・湿度 | 8150.TFF10 (Lufft 社) | OPUS II (Lufft 社) | 1時間平均 |
| 気温・湿度 | KDC-S2 (ロトロニック社) | OPUS II (Lufft 社) | 1時間平均 |
| 降 水 量 | 転倒マス型0.5mm/パルス 2010年は総合Ⅰでの降水量が欠測であるため、総合Ⅱの降水量を掲載 | HOBO H07 (Onset 社) | 1時間積算 |
| 日 射 | 8346.OP | OPUS II (Lufft 社) | 1時間平均 |
| 風向・風速 | セパレート型風向風速計 | OPUS II (Lufft 社) | ベクトル平均 |

III 気象月報取りまとめ方法

1) 日 界：24時

2) 気 温

最 高：当日の毎正時の最大値

最低：当日の毎正時の最小値

日平均：当日毎正時の値の算術平均値

3) 相対湿度

最高：当日の毎正時の最大値

最低：当日の毎正時の最小値

日平均：当日毎正時の値の算術平均値

4) 降水量

当日の日合計値

5) 日射量

当日の日合計値をメガジュール (MJ/m²) 単位に変換。

6) 風向

毎正時の値の最頻値を16方位で表示。

7) 風速

日平均：当日毎正時の値の算術平均値

日最大：当日の毎正時の最大値

IV データログのデータ回収はパソコンによる

V 計算および平均値の取り扱い

1) 計算はすべて四捨五入法による

2) 日平均は、20%以上記録が欠けている場合は欠測とし、「-」の記号を記入

3) 月合計・平均は20%以上記録が欠けている場合は「-」の記号を記入、それ以下の場合
は欠測日を除いた日による合計値・平均値を記入し、観測日数を()内に記入

2010年3月現在、総合気象 I 以外にも演習林内5箇所において気象観測を行っている(下表参照)。

| 観測地点 | 北緯 | 東経 | 標高 |
|-------|------------|-----------|---------|
| 総合気象Ⅱ | 138°13'16" | 35°20'54" | 1,587 m |
| 無岳 | 138°13'30" | 35°20'26" | 1,060 m |
| 東無岳 | 138°14'29" | 35°20'24" | 1,685 m |
| 2林班 | 138°13'14" | 35°20'14" | 1,330 m |
| 3林班 | 138°13'10" | 35°20'17" | 1,400 m |
| 井川事務所 | 138°13'23" | 35°13'23" | 755 m |

これらの観測地点における観測データは演習林のWebサイトで公開中である(一部アクセス制限あり)。アドレスは以下のとおりである。

<http://www.sakura.cc.tsukuba.ac.jp/~enshurin/kishou/index.html>

観測地点：総合気象 I

2010年

1月

気象月報

井川演習林

| 日 | 気 温 ℃ | | | 降水量 mm | 水平面日射量 MJ/m ² | 相対湿度 % | | | 風速 m/s | | 風 向 | 記 事 | |
|----|-------|------|------|-----------|-----------------------------|--------|------|------|--------|-----|-----|------------------------|-----|
| | 9時気温 | 最 高 | 最 低 | | | 日平均 | 最 大 | 最 小 | 日平均 | 最 大 | | | 日平均 |
| 1 | -4.8 | -2.7 | -6.6 | - | 6.1 | 57.5 | 28.5 | 38.6 | 8.2 | 3.4 | NNE | 冬季のため降水量の観測休止 (3/31まで) | |
| 2 | -0.8 | 3.4 | -3.4 | - | 8.3 | 60.0 | 25.5 | 35.4 | 4.8 | 1.3 | S | | |
| 3 | -0.8 | 2.1 | -4.2 | - | 5.2 | 73.5 | 33.5 | 54.2 | 3.9 | 0.9 | SSW | | |
| 4 | -2.7 | 6.6 | -5.1 | - | 8.4 | 90.5 | 47.5 | 68.6 | 1.6 | 0.3 | SSW | | |
| 5 | -0.4 | 4.2 | -4.1 | - | 5.8 | 92.0 | 43.5 | 58.9 | 7.9 | 1.5 | S | | |
| 6 | -4.5 | 2.0 | -5.5 | - | 8.3 | 53.5 | 26.0 | 40.2 | 5.5 | 1.3 | NNE | | |
| 7 | -2.7 | 3.8 | -6.8 | - | 8.4 | 50.5 | 16.5 | 40.3 | 3.1 | 0.3 | S | | |
| 8 | -5.5 | 6.1 | -6.2 | - | 7.1 | 68.5 | 25.0 | 48.9 | 1.0 | 0.2 | E | | |
| 9 | -4.7 | 7.3 | -5.8 | - | 8.8 | 65.0 | 19.5 | 49.6 | 1.7 | 0.3 | NE | | |
| 10 | -0.7 | 8.5 | -2.3 | 0.7 | 8.7 | 71.5 | 23.0 | 53.9 | 3.8 | 0.9 | S | | |
| 11 | -1.3 | 7.0 | -3.0 | 0.1 | 7.7 | 76.0 | 35.0 | 60.8 | 2.2 | 0.3 | NE | | |
| 12 | 2.8 | 3.0 | -1.6 | 0.9 | 1.3 | 93.5 | 48.5 | 74.2 | 1.2 | 0.1 | S | | |
| 13 | -6.9 | -2.3 | -8.3 | - | 3.0 | 77.0 | 50.5 | 62.6 | 2.0 | 0.6 | S | | |
| 14 | -6.7 | -3.4 | -8.2 | - | 7.3 | 61.0 | 32.0 | 47.4 | 8.8 | 1.4 | S | | |
| 15 | -4.2 | -1.1 | -7.4 | - | 6.6 | 54.0 | 35.0 | 42.7 | 4.4 | 2.0 | NNE | | |
| 16 | -6.5 | 4.6 | -7.4 | - | 9.3 | 71.0 | 31.0 | 51.3 | 2.6 | 0.4 | S | | |
| 17 | -7.3 | 5.3 | -8.1 | - | 9.2 | 71.5 | 39.0 | 61.8 | 1.2 | 0.2 | SE | | |
| 18 | -5.6 | 7.1 | -7.1 | - | 8.9 | 76.5 | 17.0 | 50.0 | 4.5 | 0.7 | NE | | |
| 19 | -0.1 | 13.1 | -1.8 | 2.6 | 9.4 | 50.5 | 19.5 | 39.6 | 1.1 | 0.2 | E | | |
| 20 | 9.1 | 13.4 | 0.8 | 7.2 | 8.5 | 70.5 | 5.5 | 31.5 | 7.3 | 1.5 | S | | |
| 21 | 7.8 | 7.8 | 4.1 | 6.6 | 1.0 | 90.0 | 16.0 | 65.5 | 6.3 | 1.9 | S | | |
| 22 | 3.4 | 7.0 | -1.2 | 2.7 | 9.3 | 55.0 | 7.5 | 27.1 | 3.5 | 0.9 | SW | | |
| 23 | -3.2 | 5.9 | -4.1 | - | 9.6 | 62.5 | 22.0 | 49.6 | 4.0 | 0.6 | S | | |
| 24 | -5.3 | 7.3 | -5.8 | - | 9.7 | 73.5 | 27.0 | 52.6 | 3.2 | 0.4 | ESE | | |
| 25 | 3.7 | 6.6 | -2.8 | 1.7 | 3.0 | 65.5 | 20.0 | 43.0 | 4.9 | 1.0 | WSW | | |
| 26 | -3.3 | 8.2 | -4.3 | - | 9.5 | 75.0 | 21.0 | 46.3 | 2.8 | 0.7 | SSW | | |
| 27 | -4.9 | 9.5 | -6.1 | - | 9.4 | 71.0 | 13.5 | 43.2 | 2.4 | 0.4 | ENE | | |
| 28 | 0.9 | 6.5 | 0.2 | 3.2 | 1.4 | 94.5 | 13.0 | 66.5 | 5.4 | 0.7 | S | | |
| 29 | 1.3 | 4.8 | -3.1 | 1.4 | 8.9 | 50.0 | 27.5 | 40.2 | 2.9 | 0.7 | S | | |
| 30 | -2.4 | 10.1 | -3.4 | 0.8 | 10.0 | 59.5 | 19.0 | 44.4 | 2.5 | 0.4 | ENE | | |
| 31 | 2.0 | 6.9 | -0.4 | 4.1 | 4.5 | 74.5 | 30.0 | 48.0 | 5.0 | 0.8 | S | | |
| 合計 | | | | | 222.6 | | | | | | | | |
| 平均 | -1.8 | 5.4 | -4.2 | -0.4 | 7.2 | 69.5 | 26.4 | 49.6 | 3.9 | 0.8 | | | |

観測地点：総合気象 I 2010年 2月 気象月報 井川演習林

| 日 | 気 温 °C | | | 降水量 mm | 水平面日射量 MJ/m ² | 相 対 湿 度 % | | 風 速 m/s | | 風 向 | 記 事 |
|----|--------|------|------|-----------|-----------------------------|-----------|------|---------|------|-----|-----|
| | 9時気温 | 最 高 | 最 低 | | | 日平均 | 最 大 | 最 小 | 日平均 | | |
| 1 | 1.6 | 3.5 | -0.2 | - | 1.7 | 93.5 | 28.0 | 64.3 | 0.7 | SSW | |
| 2 | -1.5 | 0.0 | -2.4 | - | 0.9 | 95.0 | 44.5 | 73.7 | 3.7 | S | |
| 3 | -2.8 | 1.0 | -5.9 | - | 11.1 | 49.5 | 29.0 | 38.2 | 4.7 | S | |
| 4 | -6.4 | 1.3 | -7.4 | - | 10.8 | 57.5 | 34.5 | 46.5 | 6.6 | SSW | |
| 5 | -4.0 | 0.6 | -7.1 | - | 10.3 | 58.0 | 29.0 | 40.2 | 6.3 | S | |
| 6 | -6.7 | -5.0 | -7.0 | - | 4.1 | 57.5 | 33.0 | 40.9 | 17.8 | NNE | |
| 7 | -5.6 | 6.3 | -6.2 | - | 10.9 | 46.5 | 20.0 | 34.4 | 3.8 | NNE | |
| 8 | -1.3 | 7.6 | -4.8 | 2.0 | 5.4 | 76.5 | 39.5 | 52.2 | 4.7 | S | |
| 9 | 6.9 | 14.6 | 3.7 | 8.7 | 9.5 | 88.5 | 31.5 | 63.6 | 2.7 | S | |
| 10 | 12.4 | 12.9 | 7.9 | 11.2 | 1.6 | 92.5 | 52.0 | 65.8 | 5.7 | S | |
| 11 | 5.2 | 9.8 | 2.9 | 5.7 | 0.4 | 95.5 | 80.0 | 95.5 | 3.4 | SSW | |
| 12 | 1.4 | 4.7 | -1.3 | 1.1 | 1.0 | 96.5 | 94.0 | 95.2 | 1.2 | S | |
| 13 | -2.2 | 5.4 | -3.9 | -0.8 | 11.1 | 96.5 | 56.0 | 78.1 | 1.6 | S | |
| 14 | -4.0 | 5.2 | -4.7 | -1.4 | 9.1 | 82.0 | 54.5 | 70.0 | 1.4 | S | |
| 15 | -0.5 | 2.9 | -2.0 | 0.8 | 1.2 | 95.0 | 70.5 | 88.1 | 0.5 | NE | |
| 16 | 1.5 | 3.0 | -4.5 | 0.5 | 4.6 | 96.0 | 68.5 | 88.6 | 1.8 | S | |
| 17 | -3.4 | 1.1 | -5.0 | -2.5 | 6.1 | 86.5 | 63.5 | 75.5 | 1.3 | S | |
| 18 | -1.2 | 4.5 | -4.3 | -0.8 | 10.2 | 92.5 | 33.5 | 66.0 | 2.6 | NE | |
| 19 | -4.5 | 5.2 | -6.1 | -2.2 | 11.1 | 68.0 | 29.0 | 52.0 | 2.6 | NE | |
| 20 | -4.2 | 8.4 | -5.8 | -1.0 | 10.2 | 59.5 | 29.5 | 47.3 | 1.5 | NE | |
| 21 | -3.5 | 7.1 | -4.7 | -0.5 | 8.3 | 85.0 | 42.5 | 65.1 | 2.2 | SSW | |
| 22 | -1.4 | 10.0 | -3.1 | 2.7 | 11.0 | 78.0 | 25.5 | 50.9 | 3.3 | NNE | |
| 23 | 6.0 | 15.0 | 2.6 | 7.1 | 10.9 | 68.0 | 15.0 | 39.5 | 2.4 | NE | |
| 24 | 3.6 | 16.5 | 1.9 | 6.8 | 11.3 | 77.5 | 25.5 | 49.2 | 2.7 | ESE | |
| 25 | 3.9 | 16.4 | 1.6 | 7.3 | 11.1 | 75.0 | 25.0 | 48.6 | 3.2 | S | |
| 26 | 7.8 | 9.0 | 6.6 | 7.7 | 1.8 | 94.5 | 56.5 | 89.3 | 0.8 | S | |
| 27 | 8.9 | 12.1 | 7.5 | 9.0 | 3.7 | 96.0 | 85.0 | 93.8 | 1.3 | S | |
| 28 | 5.3 | 8.6 | 3.5 | 5.7 | 6.7 | 96.0 | 84.5 | 93.3 | 1.0 | S | |
| 合計 | | | | | 196.1 | | | | | | |
| 平均 | 0.4 | 6.7 | -1.7 | 1.7 | 7.0 | 80.5 | 45.7 | 64.4 | 3.3 | | 0.6 |

観測地点：総合気象 I 2010年 3月 気象月報 井川演習林

| 日 | 気温 ℃ | | | 降水量 mm | 水平面日射量 MJ/m ² | 相対湿度 % | | | 風速 m/s | | 風向 | 記 事 |
|----|------|------|------|-----------|-----------------------------|--------|------|------|--------|-----|-----|--------|
| | 9時気温 | 最高 | 最低 | | | 日平均 | 最大 | 最小 | 日平均 | 最大 | | |
| 1 | 6.1 | 12.9 | 2.8 | — | 8.3 | 94.5 | 37.0 | 66.8 | 5.8 | 1.1 | S | |
| 2 | 8.9 | 15.1 | 4.0 | — | 12.3 | 95.5 | 69.0 | 88.9 | 2.6 | 0.3 | SSW | |
| 3 | 3.1 | 9.5 | 2.7 | — | 8.1 | 95.0 | 61.5 | 85.1 | 1.6 | 0.4 | SSW | |
| 4 | 2.5 | 3.5 | 0.5 | — | 2.3 | 96.0 | 90.5 | 93.6 | 1.1 | 0.1 | S | |
| 5 | 9.9 | 23.2 | 2.7 | — | 13.2 | 97.0 | 7.5 | 47.9 | 3.4 | 0.8 | S | |
| 6 | 9.1 | 11.8 | 6.9 | — | 3.5 | 96.0 | 45.5 | 89.2 | 0.6 | 0.0 | S | |
| 7 | 5.2 | 7.9 | 1.2 | — | 1.0 | 96.0 | 92.5 | 95.1 | 0.6 | 0.1 | SSW | |
| 8 | 1.6 | 2.8 | -0.7 | — | 4.0 | 96.5 | 92.5 | 95.7 | 1.2 | 0.1 | S | |
| 9 | -0.8 | 0.5 | -1.3 | — | 0.4 | 96.5 | 95.5 | 96.3 | 0.1 | 0.0 | S | |
| 10 | 2.0 | 2.4 | -1.7 | — | 6.4 | 96.5 | 41.0 | 74.3 | 4.7 | 1.5 | S | |
| 11 | -2.9 | 8.3 | -3.8 | — | 14.3 | 75.0 | 36.5 | 54.6 | 4.8 | 0.5 | S | |
| 12 | -1.5 | 7.9 | -3.3 | — | 11.2 | 71.0 | 42.0 | 59.0 | 5.1 | 1.1 | S | |
| 13 | 9.0 | 9.0 | 5.3 | — | 4.1 | 66.5 | 13.5 | 51.6 | 5.6 | 2.1 | S | |
| 14 | 5.1 | 14.1 | 2.4 | — | 13.8 | 83.5 | 19.0 | 46.7 | 2.3 | 0.6 | NE | |
| 15 | 4.3 | 11.2 | 1.0 | — | 6.3 | 94.0 | 44.5 | 74.6 | 2.9 | 0.4 | S | |
| 16 | 14.1 | 14.2 | 2.8 | — | 8.1 | 95.5 | 10.5 | 48.5 | 6.9 | 2.1 | S | |
| 17 | 0.0 | 10.2 | -1.1 | — | 14.6 | 72.0 | 30.5 | 51.5 | 2.4 | 0.7 | S | |
| 18 | 4.2 | 7.0 | 0.2 | — | 10.2 | 89.0 | 20.5 | 51.4 | 5.0 | 1.0 | SSW | |
| 19 | 0.0 | 9.7 | -1.4 | — | 13.8 | 76.5 | 47.5 | 64.4 | 2.7 | 0.7 | ENE | |
| 20 | 12.4 | 20.0 | 1.5 | — | 14.4 | 87.0 | 13.5 | 46.7 | 9.3 | 1.9 | S | |
| 21 | 5.7 | 10.6 | -0.8 | — | 5.5 | 93.0 | 34.5 | 58.0 | 5.3 | 1.6 | S | |
| 22 | -1.3 | 10.1 | -2.9 | — | 15.5 | 79.0 | 41.0 | 57.6 | 3.1 | 0.6 | S | |
| 23 | 6.6 | 8.3 | 0.8 | — | 2.1 | 93.5 | 61.5 | 80.3 | 2.7 | 0.4 | S | |
| 24 | 5.6 | 5.8 | 5.0 | — | 1.7 | 95.5 | 93.5 | 94.7 | 0.1 | 0.0 | SSW | |
| 25 | 6.4 | 6.7 | 3.3 | — | 1.1 | 96.5 | 95.5 | 96.0 | 1.0 | 0.1 | S | |
| 26 | 0.1 | 5.6 | -1.7 | — | 11.5 | 96.5 | 34.0 | 68.0 | 7.5 | 0.5 | SSW | |
| 27 | -1.3 | 7.9 | -2.9 | — | 16.8 | 80.5 | 40.5 | 60.1 | 2.6 | 0.6 | S | |
| 28 | 2.7 | 5.8 | -1.1 | — | 8.1 | 89.5 | 47.5 | 63.8 | 2.2 | 0.3 | S | |
| 29 | -0.8 | 5.6 | -5.9 | — | 9.6 | 90.5 | 24.5 | 54.9 | 2.9 | 0.5 | S | |
| 30 | -5.5 | 8.0 | -7.5 | — | 17.1 | 76.5 | 26.5 | 49.7 | 1.9 | 0.3 | SSW | |
| 31 | -0.1 | 7.8 | -3.4 | — | 9.2 | 75.0 | 32.5 | 58.2 | 1.3 | 0.3 | S | |
| 合計 | | | | — | 268.2 | | | | | | | |
| 平均 | 3.6 | 9.1 | 0.1 | — | 8.7 | 88.2 | 46.5 | 68.5 | 3.2 | 0.7 | | |

井川演習林

気象月報

4月

2010年

観測地点：総合気象 I

| 日 | 気温 °C | | | 降水量 mm | 水平面日射量 MJ/m ² | 相対湿度 % | | 風速 m/s | | 風向 | 記事 | |
|----|-------|------|------|--------|--------------------------|--------|------|--------|-----|-----|-----|----------|
| | 9時気温 | 最高 | 最低 | | | 日平均 | 最大 | 最小 | 日平均 | | | 最大 |
| 1 | 5.8 | 10.7 | 3.7 | 22.0 | 1.5 | 96.0 | 67.0 | 89.7 | 7.2 | 0.8 | S | 降水量の観測再開 |
| 2 | 11.9 | 12.6 | 6.1 | 78.5 | 4.5 | 97.0 | 11.5 | 66.1 | 7.0 | 1.3 | S | |
| 3 | 4.5 | 9.9 | 0.4 | 0.0 | 16.7 | 92.0 | 18.5 | 52.8 | 4.8 | 0.7 | SSW | |
| 4 | 3.4 | 11.2 | -0.7 | 1.5 | 6.7 | 94.0 | 50.0 | 72.9 | 2.2 | 0.4 | SSW | |
| 5 | 6.9 | 8.9 | 4.7 | 24.5 | 2.0 | 95.5 | 81.5 | 93.2 | 0.5 | 0.0 | S | |
| 6 | 6.6 | 16.3 | 3.7 | 0.0 | 15.7 | 83.5 | 26.5 | 60.7 | 6.1 | 1.2 | SSW | |
| 7 | 9.8 | 10.9 | 0.9 | 8.3 | 2.0 | 92.0 | 50.0 | 68.2 | 4.3 | 1.1 | S | |
| 8 | 2.2 | 5.5 | 0.9 | 8.0 | 8.9 | 93.0 | 76.5 | 86.6 | 1.6 | 0.2 | S | |
| 9 | 3.0 | 8.4 | 0.4 | 3.7 | 0.0 | 91.0 | 59.5 | 77.8 | 2.0 | 0.3 | S | |
| 10 | 6.4 | 14.6 | 2.5 | 7.9 | 0.0 | 83.5 | 53.0 | 72.5 | 1.2 | 0.2 | SSW | |
| 11 | 12.0 | 20.1 | 6.5 | 12.4 | 1.0 | 94.5 | 42.5 | 72.7 | 2.4 | 0.3 | S | |
| 12 | 9.2 | 10.1 | 8.0 | 9.0 | 86.5 | 96.0 | 94.5 | 95.4 | 1.7 | 0.1 | S | |
| 13 | 9.9 | 19.6 | 8.1 | 12.3 | 2.5 | 97.0 | 21.5 | 72.6 | 2.9 | 0.7 | SSW | |
| 14 | 9.7 | 16.4 | 4.9 | 10.2 | 0.0 | 74.0 | 4.0 | 28.9 | 6.4 | 1.5 | S | |
| 15 | 4.9 | 5.6 | 1.6 | 3.2 | 2.5 | 94.0 | 60.5 | 83.5 | 1.8 | 0.2 | SSW | |
| 16 | 2.6 | 5.7 | 0.6 | 2.9 | 10.5 | 95.5 | 90.5 | 93.4 | 0.1 | 0.0 | S | |
| 17 | 3.0 | 12.4 | 0.8 | 4.8 | 26.5 | 95.5 | 33.5 | 76.5 | 4.0 | 0.5 | SSW | |
| 18 | 3.3 | 12.1 | 0.4 | 5.0 | 0.0 | 82.5 | 46.0 | 67.2 | 1.7 | 0.4 | SSW | |
| 19 | 8.0 | 15.3 | 3.6 | 8.6 | 0.0 | 72.5 | 37.5 | 57.2 | 2.8 | 0.6 | SSW | |
| 20 | 6.2 | 8.6 | 5.4 | 7.2 | 14.0 | 95.0 | 71.5 | 89.5 | 2.9 | 0.2 | SSW | |
| 21 | 10.3 | 18.6 | 8.3 | 12.2 | 0.0 | 95.5 | 63.5 | 85.5 | 2.4 | 0.4 | SSW | |
| 22 | 7.7 | 10.7 | 7.7 | 9.1 | 86.0 | 96.5 | 88.0 | 95.0 | 2.2 | 0.3 | SSW | |
| 23 | 8.0 | 9.4 | 4.9 | 7.4 | 0.5 | 97.5 | 96.0 | 96.9 | 2.2 | 0.4 | S | |
| 24 | 4.1 | 6.6 | 0.9 | 3.6 | 0.0 | 97.0 | 73.5 | 89.2 | 2.1 | 0.3 | SSW | |
| 25 | 2.3 | 12.3 | -0.9 | 4.6 | 1.0 | 92.5 | 42.5 | 72.0 | 1.9 | 0.4 | S | |
| 26 | 5.4 | 15.1 | 1.2 | 6.9 | 0.0 | 73.5 | 23.5 | 52.9 | 2.4 | 0.5 | ESE | |
| 27 | 4.3 | 5.0 | 2.4 | 3.8 | 27.5 | 94.5 | 74.0 | 88.0 | 0.3 | 0.0 | NNE | |
| 28 | 6.7 | 17.1 | 3.5 | 9.6 | 31.0 | 97.5 | 56.5 | 83.2 | 2.8 | 0.5 | SSW | |
| 29 | 7.9 | 13.4 | 4.3 | 8.2 | 8.5 | 93.0 | 15.5 | 56.4 | 3.6 | 0.8 | S | |
| 30 | 7.1 | 13.8 | 3.4 | 7.6 | 0.0 | 51.0 | 17.5 | 29.9 | 4.4 | 1.0 | S | |
| 合計 | | | | | 434.5 | | | | | | | |
| 平均 | 6.4 | 11.9 | 3.3 | 7.1 | 10.0 | 90.1 | 51.6 | 74.2 | 2.9 | 0.5 | | |

観測地点：総合気象 I 2010年 5月 気象月報 井川演習林

| 日 | 気温 ℃ | | | | 降水量 mm | 水平面日射量 MJ/m ² | 相対湿度 % | | 風速 m/s | | 風 向 | 記 事 |
|----|------|------|------|------|-----------|-----------------------------|--------|------|--------|-----|-----|-----|
| | 9時気温 | 最 高 | 最 低 | 日平均 | | | 最 大 | 最 小 | 日平均 | 最 大 | | |
| 1 | 6.1 | 16.2 | 4.0 | 8.3 | 0.0 | 19.9 | 45.0 | 8.5 | 29.1 | 3.6 | 0.4 | S |
| 2 | 8.3 | 18.3 | 3.7 | 9.9 | 0.0 | 18.6 | 58.5 | 29.5 | 45.6 | 2.4 | 0.5 | S |
| 3 | 10.9 | 21.3 | 5.7 | 12.1 | 0.0 | 20.1 | 72.0 | 22.0 | 47.0 | 2.5 | 0.5 | S |
| 4 | 15.6 | 24.5 | 10.7 | 16.4 | 0.0 | 16.1 | 61.0 | 19.5 | 36.7 | 1.2 | 0.1 | SW |
| 5 | 16.5 | 26.0 | 12.6 | 17.4 | 0.0 | 16.7 | 75.5 | 26.0 | 50.4 | 6.3 | 0.6 | SSW |
| 6 | 14.7 | 24.2 | 10.6 | 15.9 | 0.0 | 18.8 | 77.5 | 23.0 | 50.1 | 3.8 | 0.6 | SSW |
| 7 | 11.3 | 13.2 | 6.9 | 11.0 | 38.0 | 1.5 | 95.0 | 64.5 | 85.7 | 1.8 | 0.3 | SSW |
| 8 | 13.0 | 20.1 | 7.4 | 12.6 | 0.0 | 17.6 | 79.0 | 14.0 | 44.1 | 4.0 | 0.8 | S |
| 9 | 12.4 | 20.2 | 8.1 | 13.1 | 0.0 | 18.0 | 76.0 | 27.5 | 46.3 | 2.6 | 0.7 | NE |
| 10 | 12.1 | 15.5 | 7.0 | 9.6 | 1.5 | 7.8 | 89.0 | 37.0 | 69.5 | 2.1 | 0.2 | S |
| 11 | 8.5 | 12.2 | 6.9 | 9.3 | 16.5 | 4.1 | 94.5 | 82.5 | 91.3 | 0.9 | 0.1 | S |
| 12 | 9.0 | 14.6 | 4.5 | 9.1 | 0.5 | 14.7 | 94.5 | 35.5 | 64.7 | 3.4 | 0.7 | NNE |
| 13 | 6.8 | 13.9 | 3.6 | 8.0 | 0.0 | 16.6 | 83.5 | 44.5 | 60.8 | 3.7 | 0.7 | SSW |
| 14 | 7.7 | 9.4 | 5.1 | 7.1 | 0.0 | 6.5 | 91.0 | 65.0 | 78.9 | 0.4 | 0.0 | S |
| 15 | 8.3 | 13.7 | 5.2 | 8.0 | 0.5 | 10.6 | 95.0 | 57.5 | 82.3 | 1.4 | 0.2 | SSW |
| 16 | 9.2 | 18.3 | 4.0 | 10.3 | 0.0 | 19.4 | 94.5 | 48.0 | 77.6 | 2.5 | 0.5 | SSW |
| 17 | 12.1 | 21.3 | 7.4 | 13.4 | 0.0 | 17.0 | 83.0 | 41.0 | 66.5 | 2.7 | 0.5 | SSW |
| 18 | 12.1 | 20.0 | 9.0 | 13.2 | 0.0 | 16.1 | 82.0 | 36.5 | 63.5 | 2.5 | 0.3 | S |
| 19 | 12.5 | 12.8 | 9.6 | 11.7 | 11.0 | 3.5 | 96.5 | 79.0 | 89.4 | 1.9 | 0.2 | SSW |
| 20 | 15.4 | 21.8 | 12.2 | 16.1 | 14.5 | 12.5 | 97.0 | 72.5 | 85.9 | 0.9 | 0.0 | ENE |
| 21 | 14.1 | 22.7 | 10.3 | 15.5 | 0.0 | 20.8 | 82.5 | 52.5 | 70.7 | 1.8 | 0.4 | ESE |
| 22 | 15.5 | 21.7 | 11.0 | 15.7 | 0.0 | 14.7 | 77.5 | 40.5 | 57.7 | 2.7 | 0.4 | S |
| 23 | 9.0 | 12.8 | 8.7 | 9.7 | 78.0 | 1.6 | 95.0 | 56.5 | 87.9 | 3.7 | 0.4 | NNE |
| 24 | 12.5 | 16.7 | 8.9 | 13.3 | 95.0 | 2.9 | 97.5 | 95.5 | 96.8 | 2.2 | 0.4 | SSW |
| 25 | 16.8 | 17.8 | 11.8 | 14.3 | 0.0 | 6.5 | 95.0 | 44.0 | 69.6 | 4.2 | 0.8 | SSW |
| 26 | 12.9 | 17.5 | 10.3 | 12.7 | 3.0 | 7.3 | 92.0 | 63.0 | 82.5 | 2.4 | 0.3 | SSW |
| 27 | 11.4 | 14.4 | 9.2 | 11.1 | 1.5 | 7.3 | 95.5 | 79.5 | 89.9 | 1.1 | 0.1 | SSW |
| 28 | 11.0 | 18.2 | 8.4 | 11.9 | 0.5 | 13.5 | 93.5 | 59.5 | 84.0 | 3.1 | 0.5 | SSW |
| 29 | 12.0 | 16.1 | 9.5 | 11.5 | 0.0 | 8.7 | 95.5 | 63.5 | 86.0 | 1.9 | 0.3 | SSW |
| 30 | 10.2 | 15.4 | 7.3 | 9.6 | 1.0 | 11.8 | 96.5 | 66.0 | 88.5 | 2.0 | 0.4 | S |
| 31 | 9.6 | 11.8 | 7.3 | 8.7 | 8.5 | 7.3 | 97.0 | 75.0 | 91.8 | 0.9 | 0.2 | SSW |
| 合計 | | | | | 270.0 | 378.2 | | | | | | |
| 平均 | 11.5 | 17.5 | 8.0 | 11.8 | | 12.2 | 85.7 | 49.3 | 70.0 | 2.5 | 0.4 | |

観測地点：総合気象 I 2010年 6月 気象月報 井川演習林

| 日 | 気 温 °C | | | 降水量 mm | 水平面日射量 MJ/m ² | 相 対 湿 度 % | | 風 速 m/s | | 風 向 | 記 事 | |
|----|--------|------|------|-----------|-----------------------------|-----------|------|---------|-----|-----|-----|------|
| | 9時気温 | 最 高 | 最 低 | | | 日平均 | 最 大 | 最 小 | 日平均 | | | 最 大 |
| 1 | 10.0 | 12.5 | 7.0 | 0.5 | 7.6 | 96.0 | 79.5 | 90.3 | 0.4 | 0.0 | NNE | |
| 2 | 10.5 | 18.9 | 6.4 | 11.8 | 0.0 | 92.0 | 36.5 | 75.5 | 2.0 | 0.3 | E | |
| 3 | 12.6 | 18.2 | 7.9 | 11.3 | 14.5 | 93.0 | 53.0 | 81.7 | 1.5 | 0.2 | S | |
| 4 | 11.4 | 18.2 | 7.3 | 11.9 | 0.0 | 93.5 | 57.5 | 81.6 | 3.1 | 0.4 | SSW | |
| 5 | 14.5 | 19.4 | 9.1 | 13.5 | 0.0 | 90.0 | 55.5 | 78.1 | 3.4 | 0.6 | SSW | |
| 6 | 12.8 | 19.4 | 9.2 | 13.8 | 0.0 | 93.0 | 57.0 | 80.5 | 1.9 | 0.3 | SSW | |
| 7 | 14.2 | 20.4 | 10.8 | 14.7 | 0.0 | 90.0 | 55.0 | 79.4 | 2.1 | 0.4 | SSW | |
| 8 | 13.4 | 15.6 | 10.0 | 13.0 | 1.0 | 89.0 | 45.0 | 63.9 | 3.7 | 0.6 | NE | |
| 9 | 13.6 | 17.1 | 9.9 | 14.0 | 2.0 | 91.0 | 49.0 | 63.6 | 4.9 | 1.7 | NNE | |
| 10 | 15.3 | 24.3 | 10.8 | 16.2 | 0.0 | 89.5 | 32.5 | 66.0 | 2.6 | 0.4 | S | |
| 11 | 15.1 | 18.9 | 12.2 | 15.5 | 0.0 | 94.5 | 68.0 | 82.6 | 2.1 | 0.2 | SSW | |
| 12 | 15.5 | 22.5 | 12.3 | 16.8 | 0.0 | 93.5 | 55.5 | 79.7 | 2.6 | 0.6 | SSW | |
| 13 | 15.9 | 18.0 | 12.2 | 15.0 | 4.5 | 94.5 | 66.5 | 85.4 | 1.7 | 0.3 | SSW | 梅雨入り |
| 14 | 13.3 | 15.3 | 11.5 | 13.8 | 33.5 | 97.0 | 95.0 | 96.0 | 0.0 | 0.0 | SW | |
| 15 | 15.6 | 21.2 | 13.3 | 16.5 | 37.5 | 97.0 | 77.0 | 92.5 | 2.9 | 0.3 | SSW | |
| 16 | 19.0 | 25.3 | 15.8 | 19.3 | 56.5 | 97.5 | 53.0 | 81.6 | 1.6 | 0.3 | E | |
| 17 | 17.1 | 24.7 | 14.3 | 18.5 | 0.0 | 86.0 | 55.0 | 74.0 | 1.9 | 0.3 | SSW | |
| 18 | 18.4 | 20.6 | 15.1 | 16.7 | 74.0 | 96.0 | 57.0 | 80.4 | 0.3 | 0.0 | SSW | |
| 19 | 19.6 | 22.9 | 17.6 | 19.9 | 48.0 | 97.5 | 57.0 | 83.5 | 1.9 | 0.4 | SSW | |
| 20 | 17.9 | 20.0 | 15.4 | 17.3 | 2.0 | 97.0 | 85.5 | 93.3 | 1.0 | 0.1 | SW | |
| 21 | 16.6 | 23.1 | 14.9 | 18.1 | 0.0 | 94.5 | 56.5 | 77.6 | 1.3 | 0.1 | SW | |
| 22 | 16.7 | 23.8 | 15.5 | 18.4 | 0.0 | 94.0 | 69.5 | 83.1 | 1.0 | 0.1 | SSW | |
| 23 | 16.9 | 21.9 | 15.9 | 17.9 | 28.5 | 97.5 | 43.0 | 79.1 | 2.8 | 0.5 | SSW | |
| 24 | 16.1 | 24.4 | 13.6 | 17.5 | 0.0 | 81.5 | 27.0 | 54.6 | 2.2 | 0.3 | E | |
| 25 | 17.1 | 22.4 | 13.7 | 17.7 | 0.0 | 79.5 | 60.5 | 70.7 | 1.5 | 0.2 | SW | |
| 26 | 17.7 | 18.8 | 16.8 | 17.5 | 18.0 | 97.0 | 77.0 | 90.1 | 1.2 | 0.2 | SSW | |
| 27 | 18.8 | 20.6 | 17.7 | 19.1 | 38.5 | 98.0 | 96.0 | 97.5 | 2.2 | 0.2 | SSW | |
| 28 | 20.6 | 27.9 | 18.3 | 21.4 | 2.5 | 97.0 | 49.0 | 77.1 | 1.8 | 0.3 | ENE | |
| 29 | 19.9 | 25.3 | 17.4 | 20.4 | 12.5 | 96.0 | 69.0 | 83.1 | 1.4 | 0.3 | NE | |
| 30 | 19.7 | 23.7 | 16.5 | 19.7 | 0.0 | 90.5 | 70.0 | 81.3 | 2.1 | 0.4 | S | |
| 合計 | | | | 374.0 | 354.3 | | | | | | | |
| 平均 | 15.9 | 20.8 | 12.9 | 16.2 | 11.8 | 93.1 | 60.3 | 80.1 | 2.0 | 0.3 | | |

観測地点：総合気象 I 2010年 7月 気象月報 井川演習林

| 日 | 気温 ℃ | | | 降水量 mm | 水平面日射量 MJ/m ² | 相対湿度 % | | | 風速 m/s | | 風向 | 記 事 | |
|----|------|------|------|-----------|-----------------------------|--------|------|------|--------|-----|-----|--------|------|
| | 9時気温 | 最高 | 最低 | | | 日平均 | 最大 | 最小 | 日平均 | 最大 | | | 日平均 |
| 1 | 18.7 | 25.2 | 16.7 | 19.6 | 2.0 | 15.4 | 93.5 | 63.5 | 82.8 | 3.4 | 0.6 | SSW | |
| 2 | 18.5 | 23.2 | 15.8 | 18.6 | 1.0 | 11.6 | 95.0 | 72.0 | 89.5 | 1.7 | 0.2 | S | |
| 3 | 18.0 | 18.8 | 16.7 | 17.9 | 22.5 | 4.0 | 97.0 | 90.0 | 94.0 | 0.8 | 0.2 | SW | |
| 4 | 20.6 | 27.2 | 17.7 | 21.5 | 4.0 | 21.6 | 98.0 | 53.5 | 80.6 | 3.8 | 0.5 | ENE | |
| 5 | 20.3 | 24.0 | 17.5 | 20.4 | 0.0 | 10.6 | 94.0 | 70.5 | 85.3 | 1.7 | 0.3 | SSW | |
| 6 | 19.7 | 25.1 | 17.1 | 20.2 | 5.0 | 14.1 | 94.0 | 66.0 | 79.2 | 2.0 | 0.3 | SSW | |
| 7 | 19.7 | 22.2 | 15.5 | 18.3 | 21.5 | 7.8 | 96.0 | 80.5 | 92.9 | 1.1 | 0.2 | E | |
| 8 | 17.3 | 23.3 | 14.5 | 18.5 | 0.0 | 16.9 | 96.0 | 68.0 | 85.4 | 1.6 | 0.4 | E | |
| 9 | 17.4 | 18.1 | 15.4 | 16.6 | 65.0 | 4.3 | 97.0 | 85.0 | 91.1 | 3.0 | 0.3 | ESE | |
| 10 | 17.2 | 25.1 | 14.3 | 18.6 | 0.0 | 18.7 | 93.5 | 43.0 | 72.8 | 2.1 | 0.6 | E | |
| 11 | 17.2 | 19.0 | 15.1 | 17.5 | 42.5 | 5.0 | 97.0 | 72.0 | 84.8 | 1.2 | 0.3 | SSW | |
| 12 | 19.0 | 20.8 | 17.1 | 19.3 | 40.5 | 4.3 | 97.0 | 74.5 | 91.0 | 5.0 | 0.8 | SSW | |
| 13 | 17.5 | 20.2 | 16.7 | 18.1 | 25.5 | 4.8 | 97.5 | 76.5 | 91.1 | 0.8 | 0.1 | S | |
| 14 | 18.6 | 19.3 | 17.2 | 18.3 | 135.0 | 2.9 | 98.0 | 96.0 | 97.5 | 1.4 | 0.2 | SSW | |
| 15 | 19.6 | 20.8 | 17.2 | 19.0 | 33.0 | 8.4 | 98.0 | 89.5 | 95.5 | 0.9 | 0.2 | SSW | |
| 16 | 18.6 | 24.6 | 16.9 | 19.9 | 0.5 | 10.7 | 97.5 | 74.5 | 91.1 | 1.5 | 0.3 | SSW | |
| 17 | 18.9 | 26.5 | 16.7 | 20.4 | 0.0 | 16.3 | 94.5 | 61.5 | 84.3 | 2.1 | 0.4 | ENE | 梅雨明け |
| 18 | 18.4 | 27.3 | 15.5 | 20.4 | 0.0 | 21.3 | 91.0 | 54.0 | 78.7 | 2.0 | 0.3 | SSW | |
| 19 | 18.9 | 28.6 | 16.0 | 21.2 | 0.0 | 18.8 | 89.0 | 58.0 | 77.4 | 2.0 | 0.2 | ESE | |
| 20 | 19.5 | 28.9 | 17.6 | 22.2 | 0.0 | 19.8 | 89.0 | 58.5 | 79.7 | 2.1 | 0.4 | S | |
| 21 | 22.1 | 27.6 | 19.4 | 22.4 | 11.5 | 15.5 | 91.0 | 66.0 | 83.6 | 1.0 | 0.2 | ENE | |
| 22 | 21.5 | 28.7 | 18.9 | 22.6 | 0.0 | 13.6 | 90.0 | 61.0 | 80.3 | 1.9 | 0.4 | ESE | |
| 23 | 20.8 | 27.8 | 17.5 | 22.0 | 0.0 | 14.0 | 87.5 | 61.0 | 78.6 | 1.9 | 0.3 | SW | |
| 24 | 20.7 | 29.8 | 18.1 | 22.5 | 2.5 | 17.3 | 85.5 | 55.5 | 73.8 | 1.6 | 0.3 | ESE | |
| 25 | 20.5 | 28.7 | 17.3 | 22.3 | 0.0 | 15.3 | 85.5 | 56.5 | 74.2 | 4.4 | 0.6 | SSW | |
| 26 | 20.4 | 28.4 | 18.2 | 22.3 | 0.0 | 16.5 | 90.0 | 57.5 | 76.5 | 2.2 | 0.4 | SW | |
| 27 | 20.2 | 28.8 | 17.6 | 21.9 | 0.0 | 13.5 | 88.5 | 58.5 | 79.1 | 2.2 | 0.4 | SW | |
| 28 | 18.7 | 26.4 | 15.8 | 20.2 | 0.0 | 16.7 | 89.5 | 58.5 | 77.5 | 2.2 | 0.4 | SSW | |
| 29 | 18.1 | 18.8 | 17.3 | 18.1 | 84.0 | 3.5 | 96.5 | 87.0 | 94.5 | 1.8 | 0.5 | SW | |
| 30 | 19.8 | 27.5 | 18.4 | 21.4 | 6.5 | 16.8 | 97.0 | 70.5 | 87.8 | 2.0 | 0.3 | SSW | |
| 31 | 20.9 | 28.1 | 18.4 | 22.4 | 0.0 | 13.4 | 89.0 | 64.0 | 82.2 | 1.3 | 0.3 | SSW | |
| 合計 | | | | | 502.5 | 383.4 | | | | | | | |
| 平均 | 19.3 | 24.8 | 16.9 | 20.1 | | 12.7 | 93.3 | 67.8 | 84.3 | 2.0 | 0.3 | | |

観測地点：総合気象 I 2010年 8月 気象月報 井川演習林

| 日 | 気温 °C | | | 降水量 mm | 水平面日射量 MJ/m ² | 相対湿度 % | | 風速 m/s | | 風向 | 記事 | |
|----|-------|------|------|--------|--------------------------|--------|------|--------|-----|-----|-----|----|
| | 9時気温 | 最高 | 最低 | | | 日平均 | 最大 | 最小 | 日平均 | | | 最大 |
| 1 | 21.1 | 27.1 | 18.9 | 0.0 | 11.6 | 88.5 | 70.0 | 83.3 | 0.8 | 0.1 | ENE | |
| 2 | 22.6 | 24.2 | 20.1 | 28.0 | 8.3 | 95.5 | 83.0 | 90.6 | 1.5 | 0.1 | SSW | |
| 3 | 20.4 | 27.9 | 18.9 | 6.5 | 18.0 | 97.0 | 61.5 | 86.0 | 1.5 | 0.2 | SW | |
| 4 | 19.7 | 25.1 | 17.3 | 2.0 | 13.1 | 94.0 | 72.5 | 87.4 | 1.2 | 0.2 | SSW | |
| 5 | 19.2 | 28.1 | 17.6 | 0.0 | 14.7 | 95.5 | 66.0 | 86.4 | 2.1 | 0.3 | SSW | |
| 6 | 20.4 | 27.7 | 18.7 | 0.0 | 11.9 | 94.5 | 67.0 | 85.1 | 2.7 | 0.5 | SSW | |
| 7 | 18.5 | 27.2 | 16.4 | 0.0 | 15.8 | 93.5 | 56.5 | 79.7 | 3.4 | 0.4 | SW | |
| 8 | 19.5 | 22.6 | 17.3 | 2.0 | 7.8 | 93.0 | 69.5 | 82.6 | 0.9 | 0.1 | NE | |
| 9 | 18.5 | 20.1 | 16.9 | 21.0 | 8.3 | 95.5 | 88.5 | 93.5 | 1.1 | 0.0 | NE | |
| 10 | 20.3 | 23.6 | 17.7 | 20.0 | 8.0 | 96.5 | 81.5 | 93.1 | 1.1 | 0.1 | SSW | |
| 11 | 20.7 | 23.8 | 18.5 | 0.5 | 10.2 | 96.5 | 84.5 | 92.1 | 0.8 | 0.1 | SW | |
| 12 | 19.7 | 21.0 | 18.9 | 44.0 | 4.0 | 97.0 | 92.0 | 95.9 | 0.9 | 0.1 | SSW | |
| 13 | 20.8 | 26.2 | 17.7 | 1.0 | 10.3 | 96.5 | 69.0 | 87.2 | 1.9 | 0.3 | ENE | |
| 14 | 20.6 | 23.1 | 18.9 | 1.0 | 5.3 | 96.0 | 88.0 | 93.4 | 1.0 | 0.1 | ENE | |
| 15 | 21.9 | 27.6 | 19.1 | 0.0 | 15.3 | 96.5 | 72.5 | 87.1 | 1.4 | 0.3 | WSW | |
| 16 | 21.3 | 30.1 | 18.8 | 0.0 | 14.3 | 86.5 | 59.0 | 77.7 | 3.6 | 0.5 | SW | |
| 17 | 21.8 | 29.4 | 19.8 | 0.0 | 15.2 | 88.5 | 65.0 | 80.0 | 1.8 | 0.4 | ESE | |
| 18 | 20.5 | 29.0 | 18.5 | 3.0 | 9.6 | 88.0 | 63.5 | 81.3 | 1.6 | 0.3 | NE | |
| 19 | 21.3 | 26.1 | 18.9 | 2.5 | 4.7 | 95.5 | 73.5 | 88.1 | 0.9 | 0.1 | ESE | |
| 20 | 20.7 | 25.9 | 19.8 | 0.5 | 9.1 | 96.0 | 71.5 | 89.5 | 1.0 | 0.2 | SW | |
| 21 | 20.2 | 26.3 | 18.5 | 0.5 | 10.6 | 96.5 | 69.0 | 87.1 | 1.3 | 0.2 | SW | |
| 22 | 20.3 | 26.4 | 18.9 | 0.0 | 7.5 | 92.5 | 67.0 | 84.2 | 0.9 | 0.2 | S | |
| 23 | 20.7 | 28.0 | 18.7 | 6.0 | 9.8 | 92.5 | 59.0 | 82.3 | 1.6 | 0.3 | SSW | |
| 24 | 19.7 | 28.8 | 17.8 | 2.5 | 15.4 | 94.5 | 60.0 | 84.9 | 1.7 | 0.3 | SW | |
| 25 | 20.1 | 28.7 | 18.4 | 0.5 | 13.4 | 92.0 | 55.5 | 81.4 | 1.8 | 0.3 | SW | |
| 26 | 19.2 | 26.6 | 17.8 | 0.0 | 12.9 | 90.5 | 59.0 | 80.0 | 1.3 | 0.2 | SSW | |
| 27 | 19.4 | 28.6 | 17.4 | 0.0 | 14.6 | 90.0 | 56.5 | 80.4 | 1.6 | 0.3 | SW | |
| 28 | 19.6 | 28.8 | 17.7 | 0.0 | 10.7 | 88.5 | 53.5 | 79.1 | 2.2 | 0.4 | SSW | |
| 29 | 18.4 | 28.5 | 16.4 | 0.0 | 13.1 | 88.0 | 50.5 | 75.2 | 0.9 | 0.2 | E | |
| 30 | 18.8 | 28.7 | 16.2 | 1.0 | 14.2 | 91.0 | 56.0 | 75.1 | 1.3 | 0.2 | SSE | |
| 31 | 19.7 | 29.3 | 17.9 | 0.0 | 12.2 | 90.5 | 54.0 | 78.4 | 1.9 | 0.3 | SW | |
| 合計 | | | | 132.5 | 350.0 | | | | | | | |
| 平均 | 20.2 | 26.6 | 18.2 | | 11.3 | 93.1 | 67.6 | 84.8 | 1.5 | 0.2 | | |

観測地点：総合気象 I 2010年 9月 気象月報 井川演習林

| 日 | 気温 ℃ | | | 降水量 mm | 水平面日射量 MJ/m ² | 相対湿度 % | | 風速 m/s | | 風向 | 記 | 事 |
|----|------|------|------|--------|--------------------------|--------|------|--------|------|-----|-----|-----|
| | 9時気温 | 最高 | 最低 | | | 日平均 | 最大 | 最小 | 日平均 | | | |
| 1 | 19.9 | 27.2 | 18.2 | 21.7 | 0.0 | 13.9 | 88.5 | 54.5 | 77.5 | 1.8 | 0.3 | ENE |
| 2 | 19.6 | 28.4 | 17.9 | 21.5 | 0.0 | 15.6 | 87.5 | 44.0 | 72.9 | 1.7 | 0.3 | S |
| 3 | 19.4 | 29.6 | 16.4 | 21.9 | 0.0 | 15.2 | 87.0 | 49.5 | 73.6 | 2.1 | 0.4 | E |
| 4 | 21.0 | 29.7 | 18.8 | 22.4 | 4.5 | 13.1 | 90.5 | 54.0 | 78.1 | 3.0 | 0.4 | S |
| 5 | 20.7 | 29.2 | 19.4 | 22.4 | 0.0 | 17.0 | 93.0 | 57.0 | 82.9 | 1.9 | 0.4 | SSW |
| 6 | 20.0 | 27.2 | 18.2 | 21.7 | 0.0 | 11.4 | 91.0 | 57.0 | 79.4 | 1.5 | 0.4 | SW |
| 7 | 19.2 | 29.5 | 17.5 | 21.8 | 0.0 | 15.0 | 94.0 | 36.5 | 69.8 | 5.0 | 0.7 | SW |
| 8 | 19.2 | 20.3 | 18.5 | 19.3 | 33.5 | 1.7 | 95.5 | 90.5 | 94.2 | 1.6 | 0.2 | ENE |
| 9 | 19.6 | 22.3 | 18.1 | 19.4 | 0.0 | 5.4 | 97.0 | 86.5 | 94.6 | 0.7 | 0.1 | SW |
| 10 | 16.8 | 25.2 | 15.6 | 19.2 | 0.0 | 14.8 | 97.0 | 68.0 | 89.4 | 1.3 | 0.2 | SW |
| 11 | 18.4 | 29.7 | 16.3 | 21.2 | 0.0 | 16.3 | 93.0 | 37.0 | 73.1 | 1.6 | 0.4 | E |
| 12 | 24.3 | 30.5 | 20.4 | 24.5 | 0.0 | 14.6 | 68.0 | 35.0 | 55.2 | 2.2 | 0.5 | SSW |
| 13 | 22.7 | 27.6 | 16.3 | 22.5 | 0.0 | 13.8 | 71.5 | 41.0 | 56.0 | 3.4 | 0.8 | SW |
| 14 | 16.3 | 24.3 | 14.5 | 18.4 | 0.0 | 8.7 | 91.0 | 46.5 | 69.1 | 3.0 | 0.5 | SSW |
| 15 | 16.3 | 18.2 | 15.0 | 16.4 | 0.0 | 3.2 | 94.0 | 87.5 | 91.7 | 0.7 | 0.0 | SSE |
| 16 | 15.2 | 15.5 | 13.2 | 14.7 | 0.0 | 2.2 | 96.0 | 93.5 | 94.9 | 1.4 | 0.1 | S |
| 17 | 14.1 | 22.9 | 11.7 | 16.3 | 0.0 | 12.2 | 94.0 | 61.0 | 83.1 | 1.7 | 0.3 | SE |
| 18 | 17.3 | 21.0 | 14.6 | 17.3 | 0.0 | 8.4 | 92.0 | 72.0 | 85.1 | 1.4 | 0.2 | SSW |
| 19 | 16.9 | 24.5 | 14.7 | 18.6 | 0.0 | 16.1 | 92.5 | 60.0 | 80.8 | 1.6 | 0.3 | ESE |
| 20 | 17.2 | 22.3 | 14.4 | 17.7 | 0.0 | 10.3 | 91.0 | 64.0 | 79.8 | 1.5 | 0.3 | ENE |
| 21 | 20.0 | 28.5 | 17.3 | 20.9 | 0.0 | 11.7 | 89.0 | 56.5 | 76.4 | 2.3 | 0.4 | NE |
| 22 | 23.1 | 29.4 | 18.0 | 22.5 | 0.0 | 15.6 | 83.5 | 38.5 | 60.4 | 2.2 | 0.5 | NE |
| 23 | 18.7 | 19.0 | 14.2 | 17.6 | 8.5 | 1.6 | 95.0 | 87.0 | 91.6 | 0.6 | 0.0 | SSW |
| 24 | 13.0 | 14.2 | 10.3 | 12.6 | 0.0 | 4.9 | 94.5 | 73.5 | 80.2 | 5.3 | 1.5 | NE |
| 25 | 12.9 | 19.2 | 9.9 | 13.6 | 0.0 | 12.3 | 86.5 | 59.0 | 69.5 | 9.6 | 1.9 | ENE |
| 26 | 10.6 | 17.0 | 8.5 | 11.5 | 0.0 | 10.3 | 94.5 | 61.0 | 84.4 | 2.4 | 0.5 | SSW |
| 27 | 13.3 | 20.6 | 10.9 | 14.3 | 0.0 | 13.9 | 96.0 | 64.5 | 87.4 | 1.1 | 0.2 | SSW |
| 28 | 15.0 | 19.7 | 11.5 | 15.1 | 1.0 | 4.8 | 96.5 | 82.5 | 91.9 | 0.1 | 0.0 | SW |
| 29 | 13.5 | 18.6 | 10.8 | 13.8 | 0.0 | 11.8 | 94.5 | 70.0 | 83.4 | 5.0 | 0.5 | SSW |
| 30 | 12.0 | 12.9 | 11.1 | 12.3 | 0.0 | 2.0 | 96.0 | 83.5 | 92.6 | 0.5 | 0.1 | NE |
| 合計 | | | | 47.5 | | 318.0 | | | | | | |
| 平均 | 17.5 | 23.5 | 15.1 | 18.4 | | 10.6 | 91.0 | 62.4 | 80.0 | 2.3 | 0.4 | |

観測地点：総合気象 I 2010年 10月 気象月報 井川演習林

| 日 | 気 温 °C | | | 降水量 mm | 水平面日射量 MJ/m ² | 相 対 湿 度 % | | 風 速 m/s | | 風 向 | 記 事 | |
|----|--------|------|------|-----------|-----------------------------|-----------|------|---------|-----|-----|-----|-----|
| | 9時気温 | 最 高 | 最 低 | | | 日平均 | 最 大 | 最 小 | 最 大 | | | 日平均 |
| 1 | 14.5 | 16.9 | 12.6 | 0.0 | 5.7 | 97.0 | 86.0 | 92.4 | 2.1 | 0.2 | S | |
| 2 | 11.7 | 20.1 | 10.4 | 0.0 | 13.1 | 94.0 | 66.5 | 85.7 | 1.4 | 0.2 | SSW | |
| 3 | 12.1 | 16.3 | 10.1 | 0.0 | 5.4 | 95.5 | 76.5 | 87.4 | 1.6 | 0.2 | SSW | |
| 4 | 15.1 | 17.8 | 11.3 | 0.0 | 3.2 | 96.5 | 83.0 | 93.8 | 1.2 | 0.2 | SW | |
| 5 | 10.7 | 18.4 | 7.8 | 0.0 | 10.9 | 87.0 | 63.0 | 78.0 | 1.6 | 0.3 | ESE | |
| 6 | 10.1 | 17.5 | 8.4 | 0.0 | 8.0 | 89.5 | 60.5 | 82.0 | 1.2 | 0.1 | ESE | |
| 7 | 13.1 | 22.1 | 10.0 | 0.0 | 12.4 | 88.0 | 43.0 | 72.7 | 2.2 | 0.5 | ENE | |
| 8 | 12.9 | 17.3 | 10.8 | 0.0 | 8.4 | 83.0 | 63.5 | 74.4 | 0.9 | 0.2 | ENE | |
| 9 | 10.7 | 13.7 | 10.3 | 0.0 | 1.6 | 96.5 | 69.5 | 91.4 | 2.5 | 0.3 | NE | |
| 10 | 15.4 | 23.2 | 11.6 | 0.0 | 12.8 | 96.5 | 68.5 | 87.3 | 2.0 | 0.4 | SW | |
| 11 | 12.2 | 21.6 | 10.1 | 0.0 | 10.7 | 90.0 | 58.5 | 79.9 | 1.2 | 0.3 | SSW | |
| 12 | 13.3 | 21.1 | 12.0 | 0.0 | 10.3 | 91.0 | 58.0 | 80.1 | 1.4 | 0.4 | S | |
| 13 | 12.5 | 20.9 | 11.3 | 0.0 | 8.7 | 92.0 | 61.0 | 82.7 | 2.3 | 0.4 | E | |
| 14 | 12.8 | 19.6 | 9.9 | 0.0 | 8.8 | 89.0 | 62.5 | 79.5 | 1.1 | 0.2 | SW | |
| 15 | 12.6 | 21.4 | 11.0 | 0.0 | 11.4 | 88.0 | 34.0 | 63.0 | 2.4 | 0.7 | NE | |
| 16 | 12.2 | 20.1 | 9.3 | 0.0 | 11.4 | 82.5 | 41.5 | 60.9 | 2.2 | 0.5 | ENE | |
| 17 | 11.8 | 16.1 | 7.3 | 0.0 | 6.9 | 75.0 | 61.5 | 66.6 | 1.4 | 0.2 | S | |
| 18 | 8.0 | 18.2 | 5.5 | 0.0 | 9.0 | 82.0 | 46.5 | 66.8 | 1.2 | 0.2 | SE | |
| 19 | 11.1 | 14.9 | 8.6 | 0.0 | 6.4 | 84.5 | 66.5 | 77.3 | 0.7 | 0.1 | ENE | |
| 20 | 11.2 | 14.4 | 10.4 | 0.0 | 3.1 | 94.0 | 84.5 | 89.7 | 0.3 | 0.0 | ENE | |
| 21 | 11.4 | 13.1 | 10.5 | 0.0 | 3.3 | 94.5 | 88.5 | 91.5 | 2.4 | 0.2 | E | |
| 22 | 12.0 | 14.0 | 9.1 | 0.0 | 5.4 | 94.5 | 72.5 | 85.5 | 1.1 | 0.2 | NE | |
| 23 | 7.7 | 15.4 | 6.1 | 0.5 | 7.9 | 86.5 | 58.5 | 77.4 | 0.0 | 0.0 | ESE | |
| 24 | 9.2 | 13.7 | 6.6 | 17.0 | 3.4 | 95.5 | 65.5 | 81.0 | 0.1 | 0.0 | ENE | |
| 25 | 16.8 | 22.2 | 13.5 | 17.0 | 14.5 | 96.5 | 49.5 | 76.1 | 4.1 | 1.0 | WSW | |
| 26 | 12.9 | 19.3 | 7.8 | 13.0 | 1.0 | 90.5 | 31.5 | 71.3 | 2.2 | 0.6 | S | |
| 27 | 7.1 | 10.8 | 5.7 | 7.3 | 0.0 | 94.5 | 66.0 | 85.0 | 2.2 | 0.3 | SSW | |
| 28 | 7.5 | 10.5 | 5.8 | 8.3 | 47.0 | 96.0 | 93.0 | 95.4 | 0.7 | 0.1 | NE | |
| 29 | 9.7 | 10.8 | 7.8 | 9.6 | 1.5 | 96.5 | 68.0 | 91.9 | 2.9 | 0.3 | SSW | |
| 30 | 8.1 | 10.6 | 4.9 | 8.4 | 78.5 | 95.0 | 62.0 | 89.8 | 5.2 | 1.3 | ESE | |
| 31 | 10.4 | 12.4 | 9.3 | 10.5 | 21.5 | 96.5 | 89.0 | 94.8 | 3.7 | 0.2 | SSW | |
| 合計 | | | | 181.5 | 222.1 | | | | | | | |
| 平均 | 11.5 | 16.9 | 9.2 | 12.4 | 7.2 | 91.2 | 64.5 | 81.7 | 1.8 | 0.3 | | |

觀測地点：綜合氣象 I 2010年 11月 氣象月報 井川演習林

| 日 | 氣 溫 ℃ | | | 降水量 mm | 水平面日射量 MJ/m ² | 相對濕度 % | | 風速 m/s | | 風 向 | 記 事 | |
|----|-------|------|------|-----------|-----------------------------|--------|------|--------|-----|-----|-----|--|
| | 9時氣溫 | 最 高 | 最 低 | | | 最 大 | 最 小 | 最 大 | 日平均 | | | |
| 1 | 11.9 | 15.7 | 6.9 | 18.0 | 8.0 | 97.0 | 48.5 | 75.3 | 6.1 | 0.7 | SSW | |
| 2 | 7.4 | 11.1 | 3.2 | 0.0 | 9.1 | 75.0 | 39.0 | 56.6 | 4.3 | 0.8 | S | |
| 3 | 4.5 | 13.8 | 3.4 | 6.7 | 9.7 | 86.0 | 23.5 | 57.3 | 1.4 | 0.3 | SW | |
| 4 | 3.5 | 13.6 | 1.3 | 5.4 | 9.5 | 87.0 | 48.5 | 72.1 | 1.8 | 0.3 | ESE | |
| 5 | 3.8 | 13.7 | 1.3 | 5.9 | 9.8 | 78.5 | 42.0 | 61.7 | 1.7 | 0.3 | ESE | |
| 6 | 4.2 | 14.0 | 2.5 | 6.5 | 9.8 | 82.5 | 50.0 | 70.9 | 1.2 | 0.2 | SW | |
| 7 | 5.9 | 15.6 | 2.1 | 7.3 | 9.5 | 65.5 | 35.5 | 50.6 | 0.8 | 0.1 | S | |
| 8 | 9.2 | 15.4 | 6.8 | 10.2 | 7.2 | 66.5 | 43.0 | 56.0 | 3.5 | 0.5 | S | |
| 9 | 8.3 | 9.8 | 1.9 | 6.9 | 8.6 | 60.5 | 24.0 | 47.6 | 5.8 | 1.5 | S | |
| 10 | 5.4 | 8.4 | 1.1 | 3.8 | 6.7 | 64.0 | 39.0 | 49.6 | 4.3 | 1.0 | S | |
| 11 | 2.6 | 12.7 | 0.3 | 4.5 | 8.8 | 77.5 | 38.0 | 54.6 | 1.7 | 0.1 | E | |
| 12 | 11.5 | 12.5 | 2.1 | 8.4 | 4.5 | 74.5 | 14.5 | 44.5 | 2.9 | 1.0 | SW | |
| 13 | 8.0 | 13.7 | 6.5 | 8.6 | 4.8 | 62.5 | 18.5 | 40.1 | 1.4 | 0.1 | SSE | |
| 14 | 8.4 | 11.7 | 6.6 | 8.8 | 4.2 | 60.5 | 47.0 | 54.2 | 0.7 | 0.1 | ENE | |
| 15 | 7.3 | 14.1 | 2.2 | 7.6 | 7.4 | 64.0 | 27.0 | 45.5 | 6.3 | 0.5 | S | |
| 16 | 1.8 | 9.5 | 0.3 | 3.8 | 7.9 | 79.5 | 41.0 | 64.9 | 2.3 | 0.3 | E | |
| 17 | 3.7 | 7.4 | 1.0 | 3.6 | 5.5 | 83.0 | 70.0 | 76.0 | 0.3 | 0.1 | NE | |
| 18 | 1.8 | 11.0 | -0.1 | 2.9 | 9.8 | 77.5 | 33.5 | 58.6 | 1.6 | 0.3 | ENE | |
| 19 | 1.0 | 10.7 | -1.0 | 3.0 | 8.4 | 60.5 | 30.5 | 46.5 | 1.5 | 0.4 | ENE | |
| 20 | 6.0 | 14.6 | 1.5 | 6.7 | 8.3 | 80.5 | 41.5 | 60.9 | 1.5 | 0.2 | SSW | |
| 21 | 3.2 | 14.3 | 1.6 | 5.9 | 8.2 | 68.5 | 27.0 | 46.2 | 1.6 | 0.2 | ESE | |
| 22 | 4.8 | 7.7 | 3.5 | 5.9 | 0.9 | 94.5 | 49.5 | 80.4 | 0.1 | 0.0 | SSW | |
| 23 | 7.6 | 11.5 | 6.0 | 7.5 | 5.0 | 94.0 | 82.0 | 91.4 | 0.8 | 0.1 | ESE | |
| 24 | 3.8 | 12.8 | 2.2 | 5.7 | 9.2 | 91.0 | 56.0 | 81.1 | 0.5 | 0.1 | ESE | |
| 25 | 2.7 | 12.3 | 1.2 | 5.4 | 7.6 | 77.5 | 50.0 | 65.4 | 1.5 | 0.2 | SE | |
| 26 | 7.9 | 12.7 | 3.0 | 7.5 | 6.4 | 72.5 | 19.5 | 53.7 | 2.9 | 0.3 | NE | |
| 27 | 2.4 | 11.1 | 1.4 | 4.3 | 8.1 | 79.5 | 43.5 | 64.8 | 1.9 | 0.4 | SSW | |
| 28 | 6.2 | 9.9 | 2.4 | 5.7 | 6.5 | 59.5 | 26.0 | 44.0 | 3.8 | 1.0 | SW | |
| 29 | 2.9 | 5.6 | 0.5 | 2.8 | 5.4 | 51.0 | 18.5 | 38.2 | 7.4 | 1.6 | ENE | |
| 30 | 1.2 | 9.7 | -0.2 | 3.5 | 8.4 | 77.5 | 45.5 | 54.9 | 3.4 | 0.4 | E | |
| 合計 | | | | 86.0 | 223.3 | | | | | | | |
| 平均 | 5.3 | 11.9 | 2.4 | 6.1 | 7.4 | 74.9 | 39.1 | 58.8 | 2.5 | 0.4 | | |

観測地点：総合気象 I 2010年 12月 気象月報 井川演習林

| 日 | 気 温 °C | | | 降水量 mm | 水平面日射量 MJ/m ² | 相 対 湿 度 % | | 風 速 m/s | | 風 向 | 事 記 | | |
|----|--------|------|------|-----------|-----------------------------|-----------|------|---------|------|------|-----|-----|---------------|
| | 9時気温 | 最 高 | 最 低 | | | 日平均 | 最 大 | 最 小 | 日平均 | | | 最 大 | 日平均 |
| 1 | 4.7 | 14.0 | 3.0 | 6.8 | — | 7.5 | 60.0 | 28.5 | 48.7 | 1.2 | 0.1 | E | 冬季のため降水量の観測休止 |
| 2 | 4.2 | 12.4 | 2.3 | 6.1 | — | 5.3 | 92.5 | 42.5 | 63.8 | 1.4 | 0.2 | SSW | |
| 3 | 11.0 | 12.1 | 0.4 | 7.3 | — | 3.8 | 95.0 | 46.5 | 74.5 | 5.0 | 1.8 | SSW | |
| 4 | 2.3 | 12.1 | 0.9 | 4.5 | — | 7.9 | 58.0 | 24.0 | 47.2 | 9.1 | 0.8 | S | |
| 5 | 4.1 | 15.2 | 2.0 | 7.0 | — | 7.8 | 54.5 | 22.5 | 40.0 | 1.2 | 0.2 | ENE | |
| 6 | 6.8 | 14.2 | 4.6 | 7.8 | — | 7.6 | 52.0 | 26.0 | 36.5 | 1.2 | 0.2 | ENE | |
| 7 | 6.5 | 10.2 | 0.8 | 5.7 | — | 4.7 | 91.5 | 51.0 | 67.6 | 2.8 | 0.3 | NNE | |
| 8 | 0.7 | 7.4 | -0.1 | 1.5 | — | 6.1 | 94.5 | 44.5 | 81.3 | 0.7 | 0.1 | S | |
| 9 | 0.3 | 1.6 | -1.5 | 0.1 | — | 5.4 | 89.0 | 42.0 | 60.1 | 4.9 | 1.0 | NE | |
| 10 | -1.6 | 6.8 | -2.6 | 0.9 | — | 7.7 | 81.5 | 40.0 | 61.2 | 1.7 | 0.3 | ESE | |
| 11 | 5.4 | 9.7 | -1.2 | 5.1 | — | 5.8 | 76.0 | 30.5 | 55.3 | 5.1 | 1.2 | S | |
| 12 | 4.4 | 10.9 | 2.9 | 5.9 | — | 7.6 | 80.0 | 6.0 | 39.6 | 2.4 | 0.3 | NE | |
| 13 | 4.5 | 7.1 | 2.5 | 4.1 | — | 1.5 | 95.5 | 65.0 | 82.0 | 1.5 | 0.1 | NE | |
| 14 | 10.2 | 14.9 | 5.0 | 9.7 | — | 6.5 | 95.5 | 32.0 | 65.0 | 4.0 | 0.7 | SSW | |
| 15 | 5.3 | 7.2 | 0.1 | 4.3 | — | 6.3 | 71.0 | 9.0 | 29.9 | 6.9 | 2.5 | S | |
| 16 | -1.1 | 1.7 | -3.1 | -0.6 | — | 3.7 | 81.5 | 39.5 | 59.9 | 2.9 | 0.2 | SSW | |
| 17 | -3.9 | 5.1 | -4.4 | -1.4 | — | 7.5 | 72.0 | 31.5 | 53.8 | 2.4 | 0.3 | E | |
| 18 | 0.8 | 8.5 | -0.8 | 1.9 | — | 7.8 | 64.5 | 25.5 | 47.6 | 4.3 | 0.7 | ENE | |
| 19 | -0.5 | 7.9 | -2.1 | 1.3 | — | 7.5 | 74.5 | 48.5 | 64.1 | 1.2 | 0.2 | SE | |
| 20 | 5.4 | 11.5 | 0.2 | 5.4 | — | 7.2 | 66.5 | 34.5 | 49.6 | 4.4 | 1.0 | E | |
| 21 | 2.0 | 8.4 | 0.7 | 3.5 | — | 4.2 | 92.5 | 55.0 | 73.3 | 3.6 | 0.3 | NE | |
| 22 | 5.4 | 9.5 | 2.3 | 4.9 | — | 7.8 | 94.5 | 43.0 | 70.0 | 1.6 | 0.3 | ENE | |
| 23 | 2.6 | 7.5 | 1.8 | 3.6 | — | 7.5 | 55.5 | 22.0 | 40.1 | 3.8 | 0.4 | NW | |
| 24 | -0.5 | 1.8 | -4.1 | -1.0 | — | 3.1 | 74.5 | 48.0 | 59.9 | 2.9 | 0.7 | SSW | |
| 25 | -5.5 | -3.5 | -5.8 | -5.1 | — | 4.5 | 69.5 | 48.0 | 56.0 | 4.3 | 0.9 | WSW | |
| 26 | -2.4 | 1.0 | -5.6 | -2.6 | — | 5.8 | 49.0 | 23.5 | 36.9 | 4.2 | 1.2 | SSW | |
| 27 | -3.7 | 2.2 | -5.4 | -2.8 | — | 8.1 | 57.0 | 29.0 | 42.4 | 3.5 | 0.9 | SSW | |
| 28 | -2.6 | 6.2 | -5.5 | -0.5 | — | 7.9 | 88.0 | 30.5 | 56.4 | 10.9 | 1.2 | SSW | |
| 29 | -1.7 | 0.6 | -3.3 | -1.3 | — | 3.2 | 74.5 | 37.0 | 52.9 | 8.3 | 1.4 | SSW | |
| 30 | -1.9 | -0.5 | -4.4 | -2.9 | — | 1.2 | 88.5 | 35.0 | 64.3 | 9.4 | 0.9 | SSW | |
| 31 | -5.5 | 2.0 | -6.0 | -3.4 | — | 7.8 | 46.0 | 25.0 | 35.0 | 6.1 | 0.7 | S | |
| 合計 | | | | | — | 186.6 | | | | | | | |
| 平均 | 1.8 | 7.3 | -0.9 | 2.4 | | 6.0 | 75.3 | 35.0 | 55.3 | 4.0 | 0.7 | | |