資　料

# 愛媛大学農学部附属演習林気象報告（XIX）≠
# 東野試験地の気象データ（1993）

尾上　清利*

## 1．はじめに

前報[1]に引きつづき1993年1月より12月までの1年間の観測資料を詳細に取りまとめ報告する。

観測地，観測方法，読み取り及び集計の基準，各表の凡例については，前報[2]に示されているが，集計の基準と凡例については，便宜のため再掲し次に示す。また，1986年より年表を掲載していないので，ここでまとめて掲載する。

データ収集にあたり，終始お世話になった山本正男技官にこの場をお借りして深く謝意を表します。

## 2．集計の基準

1）気　温

平均気温：3，6，9，12，15，18，21，24時の8回記録の平均値

最高気温：当日の0時より24時までの最高の記録値

最低気温：当日の0時より24時までの最低の記録値

2）湿　度

平均湿度：3，9，15，21時の4回記録の平均値

最低湿度：当日の0時より24時までの最小の記録値

3）降雨量

日　　量：当日の0時より24時までの1時間ごとの読み取り値の合計値

1時間最大：当日の0時より24時までの1時間ごとの最大値

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≠ Kiyotoshi OGAMI : Annual Report of the Meteorological Observations in Ehime University Forests (XIX) Meteorological Data of the Higasino Experiment Station (1993)

* 附属演習林　University Forest

4）平均・計・極値：気温，平均湿度は平均値，降水量は計，最小湿度，1時間最大降水量は極値をそれぞれ月，上旬，中旬，下旬，について算出した値，（　）を付したのは，欠測または集計不能を除いた値を示す。

各表の凡例は次の通りである。

－　欠測または集計不能

⦶　晴

◎　曇

●　雨

⊛　雪

／　後に

｜　時により，一時的に

## 引　用　文　献


1）尾上清利：愛媛大学農学部附属演習林気象報告（XⅦ），東野試験地の気象データ（1992年），愛媛大演報31，73～86，1993

2）山本正男：愛媛大学農学部附属演習林気象報告（Ⅴ），東野試験地の気象データ（1986年），愛媛大演報25，231～245，1987

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| 月 / 種目 / 日 | 1月 気温(℃) 平均 | 最高 | 最低 | 湿度(%) 平均 | 最少 | 降雨量(mm) 日量 | 1時間最大 | 気候 |
|---|---|---|---|---|---|---|---|---|
| 1 | 5.8 | 13.5 | 1.5 | 74 | 35 | | | ◑ |
| 2 | 7.6 | 15.0 | 3.5 | 73 | 42 | | | ◑ |
| 3 | 10.5 | 15.5 | 4.0 | 74 | 44 | | | ◑ |
| 4 | 8.8 | 12.5 | 4.5 | 66 | 39 | | | ◎ |
| 5 | 5.7 | 12.0 | 1.5 | 64 | 31 | | | ◑ |
| 6 | 8.6 | 13.0 | 3.5 | 70 | 39 | 1.5 | 1.0 | ◎ |
| 7 | 10.8 | 13.5 | 9.0 | 83 | 58 | 5.0 | 1.5 | ● |
| 8 | 9.9 | 14.0 | 5.0 | 70 | 35 | | | ◎ |
| 9 | 7.3 | 10.0 | 3.0 | 78 | 57 | 1.0 | 0.5 | ◎／● |
| 10 | 9.5 | 10.5 | 8.0 | 89 | 88 | 9.5 | 2.0 | ●／◎ |
| 11 | 9.9 | 12.0 | 6.5 | 71 | 52 | | | ◎ |
| 12 | 8.4 | 12.5 | 5.5 | 76 | 46 | | | ◑／◎ |
| 13 | 9.6 | 12.5 | 6.5 | 73 | 52 | | | ◎ |
| 14 | 8.9 | 9.5 | 8.5 | 90 | 90 | 16.0 | 2.0 | ● |
| 15 | 9.9 | 12.0 | 7.5 | 81 | 68 | 1.5 | 0.5 | ◑ |
| 16 | 8.1 | 10.5 | 5.5 | 62 | 55 | | | ◎ |
| 17 | 6.4 | 10.5 | 2.5 | 69 | 35 | 1.0 | 0.5 | ◑ |
| 18 | 4.8 | 6.5 | 2.0 | 74 | 44 | 2.0 | 1.0 | ◎ |
| 19 | 3.3 | 6.5 | 0.0 | 56 | 34 | | | ◑ |
| 20 | 4.2 | 8.0 | 1.0 | 56 | 36 | | | ◑｜◎ |
| 21 | 3.5 | 9.0 | 0.0 | 68 | 38 | | | ◑ |
| 22 | 3.7 | 11.5 | −2.0 | 66 | 26 | | | ◑ |
| 23 | 5.8 | 9.5 | 0.5 | 66 | 43 | | | ◎｜● |
| 24 | 6.8 | 11.0 | 3.5 | 72 | 43 | | | ◎ |
| 25 | 7.8 | 13.0 | 3.5 | 69 | 42 | | | ◎ |
| 26 | 7.4 | 13.5 | 3.0 | 70 | 32 | | | ◎／◑ |
| 27 | 5.5 | 8.5 | 3.0 | 62 | 40 | 0.5 | 0.5 | ◎｜● |
| 28 | 1.8 | 4.0 | 1.0 | 47 | 35 | | | ◎ |
| 29 | 3.4 | 7.0 | −1.5 | 52 | 36 | | | ◎ |
| 30 | 5.6 | 9.5 | 0.5 | 53 | 36 | | | ◎｜● |
| 31 | 7.0 | 11.0 | 0.5 | 62 | 40 | | | ◎ |
| 平均・計・極値 月 | 7.0 | 10.9 | 3.3 | 69 | 26 | 38.0 | 2.0 | |
| 上旬 | 8.5 | 13.0 | 4.4 | 74 | 31 | 17.0 | 2.0 | |
| 中旬 | 7.4 | 10.1 | 4.6 | 71 | 34 | 20.5 | 2.0 | |
| 下旬 | 5.3 | 9.8 | 1.1 | 62 | 26 | 0.5 | 0.5 | |

| 月 / 種目 / 日 | 1月 地温(℃) 5cm深 平均 | 最高 | 最低 | 15cm深 平均 | 最高 | 最低 | 30cm深 平均 | 最高 | 最低 |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 10.6 | 13.0 | 8.5 | 9.2 | 10.0 | 8.5 | 9.9 | 10.0 | 9.5 |
| 2 | 11.3 | 14.0 | 9.5 | 9.7 | 11.0 | 8.5 | 9.9 | 10.0 | 9.5 |
| 3 | 12.2 | 14.5 | 10.0 | 10.3 | 11.5 | 9.0 | 10.4 | 11.0 | 10.0 |
| 4 | 11.9 | 13.0 | 10.5 | 10.5 | 11.0 | 10.0 | 10.5 | 10.5 | 10.5 |
| 5 | 10.6 | 13.0 | 9.0 | 9.3 | 10.0 | 8.5 | 10.0 | 10.0 | 10.0 |
| 6 | 11.1 | 12.5 | 9.0 | 9.3 | 10.0 | 8.5 | 9.8 | 10.0 | 9.5 |
| 7 | 12.7 | 13.5 | 12.0 | 10.7 | 11.5 | 10.0 | 10.6 | 11.0 | 10.0 |
| 8 | 12.1 | 14.0 | 10.5 | 10.6 | 11.5 | 10.0 | 10.7 | 11.0 | 10.5 |
| 9 | 11.1 | 12.0 | 9.5 | 9.8 | 10.0 | 9.5 | 10.2 | 10.5 | 10.0 |
| 10 | 12.1 | 13.0 | 11.5 | 10.5 | 11.0 | 10.0 | 10.6 | 11.0 | 10.5 |
| 11 | 12.5 | 13.5 | 11.5 | 10.8 | 11.0 | 10.5 | 11.0 | 11.0 | 11.0 |
| 12 | 11.8 | 13.5 | 10.5 | 10.3 | 11.0 | 9.5 | 10.5 | 10.5 | 10.5 |
| 13 | 12.1 | 13.0 | 11.0 | 10.6 | 11.0 | 10.0 | 10.7 | 11.0 | 10.5 |
| 14 | 12.1 | 12.5 | 12.0 | 10.7 | 11.0 | 10.5 | 10.9 | 11.0 | 10.5 |
| 15 | 12.3 | 13.0 | 11.5 | 10.7 | 11.0 | 10.0 | 10.8 | 11.0 | 10.5 |
| 16 | 11.3 | 12.5 | 10.5 | 10.3 | 11.0 | 9.5 | 10.8 | 11.0 | 10.5 |
| 17 | 11.1 | 13.0 | 9.5 | 9.7 | 10.5 | 9.0 | 10.0 | 10.0 | 10.0 |
| 18 | 10.0 | 11.0 | 8.5 | 9.0 | 9.5 | 8.5 | 9.9 | 10.0 | 9.5 |
| 19 | 8.8 | 10.5 | 7.5 | 8.1 | 9.0 | 7.5 | 9.0 | 9.0 | 9.0 |
| 20 | 8.9 | 10.5 | 7.5 | 7.8 | 8.5 | 7.0 | 8.8 | 9.0 | 8.5 |
| 21 | 8.9 | 11.0 | 7.5 | 7.7 | 9.0 | 7.0 | 8.5 | 8.5 | 8.5 |
| 22 | 8.6 | 11.0 | 6.5 | 7.3 | 8.5 | 6.5 | 8.1 | 8.5 | 8.0 |
| 23 | 8.8 | 10.0 | 7.5 | 7.6 | 8.0 | 7.0 | 8.0 | 8.0 | 8.0 |
| 24 | 9.7 | 11.0 | 8.5 | 8.3 | 9.0 | 7.5 | 8.4 | 9.0 | 8.0 |
| 25 | 10.3 | 12.5 | 9.0 | 8.8 | 10.0 | 8.0 | 8.8 | 9.0 | 8.5 |
| 26 | 10.3 | 13.0 | 8.5 | 8.7 | 10.0 | 7.5 | 8.9 | 9.0 | 8.5 |
| 27 | 9.1 | 10.0 | 8.5 | 8.0 | 9.0 | 7.5 | 8.6 | 9.0 | 8.5 |
| 28 | 7.9 | 9.0 | 7.0 | 7.1 | 7.5 | 6.5 | 7.9 | 8.5 | 7.5 |
| 29 | 8.3 | 10.5 | 6.5 | 6.9 | 8.0 | 6.0 | 7.7 | 8.0 | 7.5 |
| 30 | 9.2 | 11.0 | 8.0 | 7.8 | 8.5 | 7.5 | 8.0 | 8.0 | 8.0 |
| 31 | 9.6 | 11.5 | 7.5 | 7.9 | 9.0 | 6.5 | 8.3 | 8.5 | 7.5 |
| 平均 月 | 10.5 | 12.1 | 9.2 | 9.1 | 9.9 | 8.5 | 9.6 | 9.8 | 9.3 |
| 上旬 | 11.6 | 13.3 | 10.0 | 10.0 | 10.8 | 9.3 | 10.3 | 10.5 | 10.0 |
| 中旬 | 11.1 | 12.3 | 10.0 | 9.8 | 10.4 | 9.2 | 10.2 | 10.4 | 10.1 |
| 下旬 | 9.1 | 11.0 | 7.7 | 7.8 | 8.8 | 7.0 | 8.3 | 8.5 | 8.0 |

(1993)

| 月 / 種目 / 日 | 2月 気温(℃) 平均 | 最高 | 最低 | 湿度(%) 平均 | 最少 | 降雨量(mm) 日量 | 1時間最大 | 気候 |
|---|---|---|---|---|---|---|---|---|
| 1 | 4.4 | 9.5 | 0.5 | 52 | 43 | | | ◎ |
| 2 | 1.9 | 5.0 | −1.5 | 71 | 44 | | | ⊗ |
| 3 | 3.4 | 9.5 | −4.0 | 69 | 41 | | | ◑ |
| 4 | 7.1 | 13.0 | 2.0 | 73 | 35 | 0.5 | 0.5 | ◑ |
| 5 | 6.9 | 15.0 | −0.5 | 59 | 29 | | | ◑ |
| 6 | 16.1 | 23.0 | 5.0 | 48 | 34 | | | ◑ |
| 7 | 12.9 | 19.0 | 6.5 | 58 | 40 | | | ◎｜● |
| 8 | 4.9 | 9.0 | 1.0 | 48 | 35 | | | ◑ |
| 9 | 3.9 | 7.0 | 0.0 | 78 | 46 | 0.5 | 0.5 | ◎｜● |
| 10 | 5.1 | 11.0 | 1.5 | 70 | 29 | 0.5 | 0.5 | ◑ |
| 11 | 8.2 | 12.0 | 1.5 | 57 | 38 | | | ◎｜◑ |
| 12 | 7.4 | 12.0 | 3.0 | 55 | 33 | | | ◎ |
| 13 | 7.8 | 13.5 | 2.0 | 63 | 33 | | | ◑ |
| 14 | 8.4 | 13.0 | 0.5 | 49 | 29 | | | ◑ |
| 15 | 7.2 | 14.0 | −0.5 | 66 | 38 | | | ◑ |
| 16 | 12.4 | 17.5 | 5.5 | 61 | 38 | 4.5 | 2.0 | ◎／● |
| 17 | 11.7 | 14.0 | 8.0 | 77 | 55 | 10.0 | 3.0 | ◎｜● |
| 18 | 9.3 | 15.0 | 4.5 | 66 | 29 | | | ◑ |
| 19 | 7.4 | 13.5 | 2.5 | 56 | 29 | | | ◎ |
| 20 | 7.7 | 14.5 | 0.5 | 55 | 29 | | | ◑ |
| 21 | 12.1 | 16.5 | 8.0 | 81 | 63 | | | ● |
| 22 | 10.5 | 12.5 | 7.0 | 68 | 43 | | | ◎ |
| 23 | 3.5 | 7.0 | −0.5 | 43 | 27 | | | ◑｜⊗ |
| 24 | 2.9 | 7.0 | −1.5 | 52 | 31 | | | ◑ |
| 25 | 3.5 | 10.0 | −2.0 | 60 | 30 | | | ◑ |
| 26 | 5.1 | 11.5 | −2.0 | 61 | 31 | | | ◎｜◑ |
| 27 | 7.4 | 13.5 | 0.5 | 67 | 32 | 13.0 | 4.5 | ◑／● |
| 28 | 8.9 | 12.0 | 7.5 | 55 | 29 | 3.0 | 2.0 | ◎ |
| 29 | | | | | | | | |
| 30 | | | | | | | | |
| 31 | | | | | | | | |
| 平均・計・極値 月 | 7.4 | 12.5 | 2.0 | 61 | 27 | 32.0 | 4.5 | |
| 平均・計・極値 上旬 | 6.7 | 12.1 | 1.1 | 63 | 29 | 1.5 | 0.5 | |
| 平均・計・極値 中旬 | 8.7 | 13.9 | 2.8 | 60 | 29 | 14.5 | 3.0 | |
| 平均・計・極値 下旬 | 6.7 | 11.3 | 2.1 | 61 | 27 | 16.0 | 4.5 | |

| 月 / 種目 / 日 | 2月 地温(℃) 5cm深 平均 | 最高 | 最低 | 15cm深 平均 | 最高 | 最低 | 30cm深 平均 | 最高 | 最低 |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 9.1 | 10.0 | 8.5 | 7.8 | 8.5 | 7.0 | 8.2 | 8.5 | 8.0 |
| 2 | 7.8 | 9.0 | 7.0 | 6.8 | 7.5 | 6.5 | 7.5 | 7.5 | 7.5 |
| 3 | 7.9 | 10.5 | 5.5 | 6.7 | 8.0 | 5.5 | 7.3 | 7.5 | 7.0 |
| 4 | 10.0 | 12.5 | 8.5 | 8.0 | 9.5 | 7.0 | 7.8 | 8.0 | 7.5 |
| 5 | 10.0 | 13.0 | 7.0 | 8.3 | 9.5 | 6.5 | 8.1 | 8.5 | 7.5 |
| 6 | 11.1 | 15.5 | 7.0 | 9.8 | 11.5 | 7.5 | 9.1 | 10.0 | 8.0 |
| 7 | 13.1 | 14.0 | 11.0 | 11.1 | 11.5 | 10.0 | 10.0 | 10.0 | 10.0 |
| 8 | 10.4 | 13.0 | 9.0 | 9.1 | 10.0 | 8.5 | 9.1 | 10.0 | 9.0 |
| 9 | 9.2 | 10.0 | 8.5 | 8.1 | 8.5 | 8.0 | 8.5 | 8.5 | 8.5 |
| 10 | 9.9 | 13.0 | 8.5 | 8.4 | 10.0 | 7.5 | 8.6 | 9.0 | 8.0 |
| 11 | 10.0 | 12.0 | 8.5 | 8.4 | 9.5 | 7.5 | 8.7 | 9.0 | 8.5 |
| 12 | 10.7 | 13.0 | 9.0 | 8.8 | 10.0 | 8.0 | 8.9 | 9.0 | 8.5 |
| 13 | 10.7 | 13.5 | 8.0 | 8.8 | 10.5 | 7.5 | 8.8 | 9.0 | 8.5 |
| 14 | 11.7 | 14.5 | 10.0 | 9.8 | 11.0 | 9.0 | 9.2 | 9.5 | 9.0 |
| 15 | 10.8 | 14.0 | 8.0 | 9.0 | 10.5 | 7.5 | 9.1 | 9.5 | 8.5 |
| 16 | 12.0 | 13.5 | 10.0 | 10.1 | 11.0 | 9.0 | 9.4 | 10.0 | 9.0 |
| 17 | 12.9 | 14.0 | 12.0 | 10.9 | 11.0 | 10.5 | 10.0 | 10.0 | 10.0 |
| 18 | 12.2 | 14.5 | 10.0 | 10.4 | 11.5 | 9.5 | 10.0 | 10.0 | 9.5 |
| 19 | 11.1 | 13.5 | 9.0 | 9.7 | 11.0 | 8.5 | 9.8 | 10.0 | 9.5 |
| 20 | 11.1 | 14.0 | 8.0 | 9.5 | 11.0 | 8.0 | 9.5 | 10.0 | 9.0 |
| 21 | 12.5 | 14.0 | 11.5 | 10.4 | 11.0 | 10.0 | 10.1 | 10.5 | 10.0 |
| 22 | 12.6 | 13.0 | 11.0 | 10.8 | 11.0 | 10.0 | 10.4 | 10.5 | 10.0 |
| 23 | 9.8 | 11.0 | 8.5 | 9.0 | 10.0 | 8.0 | 9.4 | 10.0 | 9.0 |
| 24 | 8.8 | 11.0 | 7.0 | 7.8 | 9.0 | 7.0 | 9.1 | 9.5 | 8.5 |
| 25 | 9.4 | 12.5 | 7.0 | 8.1 | 9.5 | 6.5 | 8.3 | 8.5 | 8.0 |
| 26 | 9.6 | 12.0 | 7.0 | 8.0 | 9.5 | 6.5 | 8.3 | 8.5 | 8.0 |
| 27 | 10.7 | 13.0 | 8.0 | 8.9 | 10.0 | 7.5 | 8.7 | 9.0 | 8.0 |
| 28 | 11.8 | 13.5 | 11.0 | 9.7 | 10.5 | 9.0 | 9.3 | 9.5 | 9.0 |
| 29 | | | | | | | | | |
| 30 | | | | | | | | | |
| 31 | | | | | | | | | |
| 平均 月 | 10.6 | 12.8 | 8.7 | 9.0 | 10.1 | 8.0 | 9.0 | 9.3 | 8.6 |
| 平均 上旬 | 9.9 | 12.1 | 8.1 | 8.4 | 9.5 | 7.4 | 8.4 | 8.8 | 8.1 |
| 平均 中旬 | 11.3 | 13.7 | 9.3 | 9.5 | 10.7 | 8.5 | 9.3 | 9.6 | 9.0 |
| 平均 下旬 | 10.6 | 12.5 | 8.9 | 9.1 | 10.1 | 8.1 | 9.2 | 9.5 | 8.8 |

(1993)

| 月 / 種目 / 日 | 3月 気温(℃) 平均 | 最高 | 最低 | 湿度(%) 平均 | 最少 | 降雨量(mm) 日量 | 1時間最大 | 気候 |
|---|---|---|---|---|---|---|---|---|
| 1 | 4.7 | 7.5 | 2.0 | 52 | 39 | | | ◎\|⊗ |
| 2 | 3.2 | 7.0 | −0.5 | 53 | 36 | | | ⦶ |
| 3 | 5.9 | 11.5 | 0.0 | 61 | 37 | | | ⦶ |
| 4 | 7.3 | 13.5 | 1.5 | 61 | 25 | | | ◎\|⦶ |
| 5 | 8.6 | 16.5 | 0.5 | 58 | 24 | | | ⦶ |
| 6 | 12.8 | 19.0 | 5.5 | 61 | 34 | | | ◎/● |
| 7 | 10.9 | 16.0 | 6.5 | 69 | 42 | 14.0 | 5.5 | ◎ |
| 8 | 5.8 | 10.5 | 2.5 | 54 | 31 | | | ⦶ |
| 9 | 6.9 | 12.5 | 1.0 | 55 | 31 | | | ⦶ |
| 10 | 8.0 | 13.5 | 4.0 | 64 | 32 | | | ⦶ |
| 11 | 7.8 | 12.5 | 1.5 | 51 | 32 | | | ⦶ |
| 12 | 7.2 | 13.5 | 2.5 | 64 | 25 | 0.5 | 0.5 | ⦶ |
| 13 | 6.4 | 13.0 | 1.5 | 63 | 26 | | | ⦶ |
| 14 | 7.9 | 14.0 | 1.0 | 49 | 24 | | | ◎ |
| 15 | 8.1 | 8.5 | 7.5 | 82 | 55 | 48.0 | 10.0 | ● |
| 16 | 5.6 | 8.5 | 1.5 | 42 | 31 | | | ◎ |
| 17 | 4.7 | 8.5 | −1.0 | 53 | 33 | | | ⦶ |
| 18 | 5.2 | 12.0 | −0.5 | 62 | 31 | 0.5 | 0.5 | ⦶\|● |
| 19 | 6.6 | 12.5 | 0.5 | 63 | 29 | | | ⦶ |
| 20 | 6.9 | 12.5 | 1.0 | 53 | 28 | | | ⦶ |
| 21 | 7.1 | 13.5 | −0.5 | 56 | 22 | | | ⦶ |
| 22 | 10.6 | 17.0 | 5.5 | 60 | 30 | | | ◎/⦶ |
| 23 | 12.9 | 18.5 | 5.0 | 61 | 36 | 0.5 | 0.5 | ⦶ |
| 24 | 13.8 | 18.5 | 12.0 | 84 | 73 | 33.0 | 9.5 | ● |
| 25 | 13.3 | 16.0 | 10.5 | 68 | 46 | | | ◎\|⦶ |
| 26 | 12.2 | 15.0 | 10.0 | 77 | 59 | | | ◎ |
| 27 | 13.4 | 19.0 | 7.5 | 60 | 30 | 0.5 | 0.5 | ⦶\|● |
| 28 | 10.9 | 11.5 | 9.5 | 86 | 70 | 17.5 | 2.5 | ● |
| 29 | 7.3 | 11.0 | 1.5 | 45 | 26 | | | ◎ |
| 30 | 8.6 | 14.0 | 0.0 | 46 | 27 | | | ◎ |
| 31 | 12.9 | 19.0 | 8.5 | 70 | 42 | 0.5 | 0.5 | ◎ |
| 平均・計・極値 月 | 8.5 | 13.4 | 3.5 | 61 | 22 | 115.0 | 10.0 | |
| 上旬 | 7.4 | 12.8 | 2.3 | 59 | 24 | 14.0 | 5.5 | |
| 中旬 | 6.6 | 11.6 | 1.6 | 58 | 24 | 49.0 | 10.0 | |
| 下旬 | 11.2 | 15.7 | 6.3 | 65 | 22 | 52.0 | 9.5 | |

| 月 / 種目 / 日 | 3月 地温(℃) 5cm深 平均 | 最高 | 最低 | 15cm深 平均 | 最高 | 最低 | 30cm深 平均 | 最高 | 最低 |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 10.1 | 11.5 | 9.0 | 8.8 | 9.5 | 8.0 | 9.0 | 9.5 | 8.5 |
| 2 | 9.0 | 11.5 | 7.0 | 7.9 | 9.0 | 7.0 | 8.3 | 8.5 | 8.0 |
| 3 | 10.2 | 13.0 | 8.0 | 8.6 | 10.0 | 7.5 | 8.5 | 9.0 | 8.0 |
| 4 | 11.6 | 14.5 | 9.0 | 9.7 | 11.5 | 8.0 | 9.1 | 9.5 | 8.5 |
| 5 | 11.8 | 15.5 | 8.5 | 9.8 | 12.0 | 8.0 | 9.1 | 10.0 | 8.5 |
| 6 | 13.1 | 15.5 | 10.5 | 10.8 | 12.0 | 9.5 | 10.0 | 10.5 | 9.5 |
| 7 | 13.3 | 15.0 | 11.5 | 11.4 | 12.0 | 10.5 | 10.7 | 11.0 | 10.5 |
| 8 | 11.6 | 14.0 | 10.0 | 10.3 | 11.5 | 9.5 | 10.1 | 10.5 | 10.0 |
| 9 | 11.7 | 15.0 | 9.0 | 10.0 | 11.5 | 8.5 | 9.8 | 10.0 | 9.5 |
| 10 | 12.8 | 16.0 | 11.0 | 10.9 | 12.5 | 10.0 | 10.3 | 10.5 | 10.0 |
| 11 | 12.0 | 14.0 | 10.0 | 10.3 | 11.0 | 9.0 | 10.0 | 10.0 | 10.0 |
| 12 | 12.1 | 15.0 | 10.0 | 10.5 | 11.5 | 9.0 | 10.1 | 10.5 | 9.5 |
| 13 | 12.1 | 15.5 | 9.5 | 10.4 | 12.0 | 9.0 | 10.1 | 10.5 | 9.5 |
| 14 | 12.2 | 15.0 | 9.5 | 10.4 | 12.0 | 9.0 | 10.2 | 10.5 | 9.5 |
| 15 | 11.8 | 12.5 | 11.5 | 10.1 | 11.0 | 10.0 | 10.1 | 10.5 | 10.0 |
| 16 | 10.9 | 13.0 | 9.5 | 9.6 | 10.5 | 9.0 | 9.6 | 10.0 | 9.5 |
| 17 | 9.8 | 11.5 | 8.0 | 8.6 | 9.5 | 7.5 | 9.0 | 9.0 | 9.0 |
| 18 | 10.3 | 13.5 | 8.0 | 8.9 | 10.5 | 7.5 | 8.8 | 9.0 | 8.5 |
| 19 | 11.3 | 14.0 | 8.5 | 9.4 | 11.0 | 8.0 | 9.2 | 9.5 | 8.5 |
| 20 | 11.1 | 15.0 | 9.5 | 9.9 | 11.5 | 8.5 | 9.6 | 10.0 | 9.0 |
| 21 | 12.1 | 16.0 | 9.0 | 10.1 | 12.0 | 8.5 | 9.6 | 10.0 | 9.0 |
| 22 | 13.8 | 17.5 | 11.5 | 11.5 | 13.5 | 10.0 | 10.4 | 11.0 | 10.0 |
| 23 | 14.8 | 18.0 | 11.5 | 12.4 | 14.0 | 10.5 | 11.3 | 12.0 | 10.5 |
| 24 | 15.4 | 16.0 | 15.0 | 13.2 | 13.5 | 12.5 | 12.2 | 12.5 | 12.0 |
| 25 | 16.1 | 18.0 | 14.5 | 13.6 | 14.5 | 13.0 | 12.5 | 12.5 | 12.5 |
| 26 | 15.2 | 16.5 | 14.5 | 13.4 | 14.0 | 13.0 | 12.5 | 12.5 | 12.5 |
| 27 | 15.8 | 18.5 | 13.0 | 13.6 | 15.0 | 12.0 | 12.6 | 13.0 | 12.0 |
| 28 | 14.8 | 15.5 | 14.0 | 13.1 | 14.0 | 12.5 | 12.6 | 13.0 | 12.5 |
| 29 | 13.8 | 16.5 | 12.0 | 12.3 | 13.5 | 11.5 | 11.9 | 12.0 | 11.5 |
| 30 | 12.9 | 16.5 | 10.0 | 11.5 | 13.0 | 10.0 | 11.3 | 12.0 | 11.0 |
| 31 | 15.7 | 18.5 | 13.0 | 13.4 | 15.0 | 12.0 | 12.4 | 13.0 | 11.5 |
| 平均 月 | 12.5 | 15.1 | 10.5 | 10.8 | 12.1 | 9.6 | 10.3 | 10.7 | 10.0 |
| 上旬 | 11.5 | 14.2 | 9.4 | 9.8 | 11.2 | 8.7 | 9.5 | 9.9 | 9.1 |
| 中旬 | 11.4 | 13.9 | 9.4 | 9.8 | 11.1 | 8.7 | 9.7 | 10.0 | 9.3 |
| 下旬 | 14.6 | 17.0 | 12.5 | 12.5 | 13.8 | 11.4 | 11.8 | 12.1 | 11.4 |

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| 月 / 種目 / 日 | 4月 気温(℃) 平均 | 最高 | 最低 | 湿度(%) 平均 | 最少 | 降雨量(mm) 日量 | 1時間最大 | 気候 |
|---|---|---|---|---|---|---|---|---|
| 1 | 13.1 | 17.5 | 8.0 | 62 | 37 | | | ◑ |
| 2 | 12.0 | 20.0 | 5.0 | 56 | 27 | | | ◑ |
| 3 | 14.5 | 21.5 | 6.0 | 56 | 30 | | | ◑ |
| 4 | 14.0 | 17.0 | 11.0 | 81 | 59 | 0.5 | 0.5 | ◎／● |
| 5 | 10.3 | 15.0 | 5.5 | 44 | 26 | | | ◑ |
| 6 | 9.3 | 15.5 | 2.0 | 48 | 21 | | | ◑ |
| 7 | 11.2 | 15.0 | 5.5 | 45 | 22 | | | ◑ |
| 8 | 8.2 | 10.0 | 4.5 | 49 | 36 | | | ◑／◎ |
| 9 | 7.6 | 12.5 | 3.0 | 61 | 32 | | | ◑ |
| 10 | 7.7 | 15.0 | 0.0 | 55 | 24 | | | ◑ |
| 11 | 8.6 | 13.0 | 3.0 | 52 | 34 | | | ◎｜● |
| 12 | 9.6 | 12.5 | 4.5 | 57 | 28 | | | ◑ |
| 13 | 10.1 | 16.5 | 2.0 | 46 | 21 | | | ◑ |
| 14 | 12.8 | 19.5 | 6.5 | 51 | 29 | | | ◑ |
| 15 | 13.8 | 19.0 | 6.0 | 51 | 39 | | | ◑ |
| 16 | 14.8 | 19.0 | 12.0 | 57 | 36 | | | ◎ |
| 17 | 15.0 | 20.0 | 9.5 | 62 | 48 | | | ◑ |
| 18 | 16.4 | 22.5 | 9.5 | 55 | 33 | | | ◑ |
| 19 | 13.8 | 23.5 | 11.0 | 53 | 36 | | | ◑ |
| 20 | 18.3 | 25.0 | 9.5 | 50 | 24 | | | ◑ |
| 21 | 19.4 | 25.0 | 12.0 | 52 | 35 | | | ◑ |
| 22 | 16.2 | 20.5 | 14.0 | 76 | 40 | 13.0 | 4.5 | ● |
| 23 | 21.6 | 29.0 | 13.0 | 54 | 28 | | | ◑ |
| 24 | 22.5 | 28.5 | 18.0 | 62 | 46 | 0.5 | 0.5 | ◎｜● |
| 25 | 14.1 | 20.0 | 8.5 | 48 | 25 | | | ◑ |
| 26 | 16.8 | 24.0 | 6.0 | 45 | 20 | | | ◑ |
| 27 | 20.8 | 26.0 | 14.0 | 63 | 46 | | | ◎／◑ |
| 28 | 20.0 | 23.0 | 18.0 | 81 | 61 | 40.5 | 9.0 | ◎／● |
| 29 | 16.9 | 20.5 | 15.5 | 85 | 83 | 31.5 | 10.5 | ●／◎ |
| 30 | 16.9 | 21.5 | 13.5 | 80 | 56 | 0.5 | 0.5 | ◎ |
| 31 | | | | | | | | |
| 平均・計・極値 月 | 14.2 | 19.6 | 8.6 | 58 | 20 | 86.5 | 10.5 | |
| 上旬 | 10.8 | 15.9 | 5.1 | 56 | 21 | 0.5 | 0.5 | |
| 中旬 | 13.3 | 19.1 | 7.4 | 53 | 21 | 0.0 | 0.0 | |
| 下旬 | 18.5 | 23.8 | 13.3 | 64 | 20 | 86.0 | 10.5 | |

| 月 / 種目 / 日 | 4月 地温(℃) 5cm深 平均 | 最高 | 最低 | 15cm深 平均 | 最高 | 最低 | 30cm深 平均 | 最高 | 最低 |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 16.7 | 20.0 | 14.5 | 14.3 | 16.0 | 13.0 | 13.3 | 13.5 | 13.0 |
| 2 | 16.4 | 20.0 | 13.0 | 14.3 | 16.0 | 12.5 | 13.3 | 14.0 | 13.0 |
| 3 | 17.3 | 21.0 | 14.0 | 15.0 | 15.0 | 14.5 | 13.9 | 14.5 | 13.0 |
| 4 | 17.2 | 18.5 | 16.0 | 15.0 | 15.5 | 14.5 | 14.0 | 14.5 | 14.0 |
| 5 | 16.3 | 19.5 | 14.0 | 14.4 | 16.0 | 13.0 | 13.8 | 14.0 | 13.5 |
| 6 | 15.5 | 19.5 | 12.5 | 13.8 | 16.0 | 12.0 | 13.3 | 13.5 | 13.0 |
| 7 | 16.1 | 19.0 | 14.0 | 14.1 | 15.5 | 13.0 | 13.3 | 13.5 | 13.0 |
| 8 | 14.7 | 16.0 | 13.5 | 13.1 | 14.0 | 12.5 | 12.9 | 13.5 | 12.5 |
| 9 | 14.3 | 17.0 | 12.0 | 12.6 | 14.0 | 11.5 | 12.3 | 12.5 | 12.0 |
| 10 | 14.8 | 19.0 | 11.0 | 12.8 | 15.0 | 11.0 | 12.4 | 13.0 | 12.0 |
| 11 | 13.8 | 16.0 | 12.5 | 12.4 | 13.0 | 11.5 | 12.1 | 12.5 | 12.0 |
| 12 | 15.1 | 19.0 | 12.0 | 12.9 | 15.0 | 11.0 | 12.3 | 13.0 | 11.5 |
| 13 | 15.8 | 20.0 | 12.0 | 13.6 | 15.5 | 11.5 | 12.7 | 13.0 | 12.0 |
| 14 | 16.9 | 21.0 | 13.5 | 14.5 | 17.0 | 12.5 | 13.3 | 14.0 | 12.5 |
| 15 | 17.1 | 20.0 | 14.0 | 14.6 | 16.0 | 13.0 | 13.8 | 14.0 | 13.5 |
| 16 | 17.8 | 20.0 | 16.0 | 15.3 | 16.5 | 14.5 | 14.3 | 14.5 | 14.0 |
| 17 | 19.0 | 23.0 | 16.0 | 16.3 | 18.5 | 14.5 | 14.8 | 15.5 | 14.0 |
| 18 | 19.6 | 23.5 | 16.0 | 16.8 | 19.0 | 15.0 | 15.3 | 16.0 | 14.5 |
| 19 | 20.1 | 24.5 | 16.5 | 17.4 | 19.5 | 15.5 | 15.7 | 16.0 | 15.0 |
| 20 | 20.7 | 25.0 | 17.0 | 17.8 | 20.0 | 16.0 | 16.2 | 17.0 | 15.5 |
| 21 | 21.4 | 25.0 | 18.0 | 18.6 | 20.5 | 16.5 | 16.8 | 17.5 | 16.0 |
| 22 | 20.1 | 21.5 | 19.0 | 18.0 | 19.0 | 17.5 | 16.8 | 17.5 | 16.5 |
| 23 | 22.3 | 26.5 | 18.0 | 19.2 | 21.5 | 16.5 | 17.3 | 18.0 | 16.5 |
| 24 | 22.6 | 25.5 | 20.5 | 19.7 | 21.5 | 18.5 | 18.1 | 18.5 | 17.5 |
| 25 | 21.3 | 25.0 | 19.0 | 19.1 | 21.0 | 18.0 | 17.9 | 18.0 | 17.5 |
| 26 | 20.7 | 25.5 | 16.5 | 18.4 | 21.0 | 16.0 | 17.4 | 18.0 | 17.0 |
| 27 | 22.2 | 25.5 | 19.5 | 19.5 | 21.0 | 18.0 | 17.9 | 18.5 | 17.5 |
| 28 | 22.0 | 22.5 | 21.5 | 19.8 | 20.0 | 19.5 | 18.3 | 18.5 | 18.0 |
| 29 | 20.9 | 22.0 | 20.5 | 19.0 | 19.5 | 18.5 | 18.1 | 18.5 | 18.0 |
| 30 | 21.1 | 23.0 | 20.0 | 19.0 | 20.0 | 18.5 | 18.1 | 18.5 | 18.0 |
| 31 | | | | | | | | | |
| 平均 月 | 18.3 | 21.5 | 15.8 | 16.0 | 17.6 | 14.7 | 15.0 | 15.5 | 14.5 |
| 上旬 | 15.9 | 19.0 | 13.5 | 13.9 | 15.3 | 12.8 | 13.2 | 13.7 | 12.9 |
| 中旬 | 17.6 | 21.2 | 14.6 | 15.2 | 17.0 | 13.5 | 14.0 | 14.6 | 13.5 |
| 下旬 | 21.5 | 24.2 | 19.3 | 19.0 | 20.5 | 17.8 | 17.7 | 18.2 | 17.3 |

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| 月 / 種目 / 日 | 5月 気温(℃) 平均 | 最高 | 最低 | 湿度(%) 平均 | 最少 | 降雨量(mm) 日量 | 1時間最大 | 気候 |
|---|---|---|---|---|---|---|---|---|
| 1 | 14.9 | 20.0 | 11.0 | 64 | 44 | | | ◎ |
| 2 | 16.4 | 18.0 | 14.0 | 84 | 69 | 40.5 | 11.5 | ● |
| 3 | 15.2 | 19.5 | 10.5 | 70 | 47 | 0.5 | 0.5 | ◎ |
| 4 | 14.6 | 23.0 | 9.5 | 62 | 36 | | | ◑ |
| 5 | 17.1 | 24.5 | 11.0 | 65 | 38 | | | ◎ |
| 6 | 16.4 | 19.5 | 13.0 | 74 | 54 | 1.0 | 0.5 | ◎ |
| 7 | 18.1 | 23.5 | 13.0 | 67 | 42 | | | ◎ |
| 8 | 19.7 | 26.5 | 13.0 | 63 | 37 | | | ◑／◎ |
| 9 | 19.9 | 24.5 | 16.0 | 73 | 39 | | | ◎／● |
| 10 | 15.1 | 17.5 | 10.0 | 81 | 55 | 5.5 | 3.0 | ● |
| 11 | 17.2 | 24.5 | 8.5 | 54 | 21 | | | ◑ |
| 12 | 21.1 | 28.0 | 13.0 | 55 | 26 | | | ◑ |
| 13 | 25.7 | 29.5 | 18.5 | 63 | 50 | | | ◎ |
| 14 | 18.5 | 26.0 | 10.0 | 78 | 59 | 16.0 | 4.5 | ◎｜● |
| 15 | 15.0 | 22.0 | 8.0 | 56 | 25 | | | ◑ |
| 16 | 16.6 | 24.0 | 7.5 | 46 | 25 | | | ◑ |
| 17 | 19.1 | 23.0 | 15.0 | 62 | 35 | | | ◎ |
| 18 | 17.4 | 21.0 | 15.5 | 86 | 57 | 9.0 | 2.0 | ●／◎ |
| 19 | 17.6 | 22.0 | 12.0 | 68 | 56 | | | ◎ |
| 20 | 19.7 | 26.0 | 11.0 | 57 | 26 | | | ◑ |
| 21 | 20.8 | 27.0 | 13.0 | 55 | 27 | 0.5 | 0.5 | ◑ |
| 22 | 17.8 | 20.5 | 17.0 | 86 | 57 | 21.0 | 11.0 | ● |
| 23 | 19.9 | 25.0 | 16.0 | 72 | 47 | | | ◑ |
| 24 | 18.1 | 21.5 | 14.5 | 75 | 54 | | | ◎ |
| 25 | 19.3 | 26.0 | 11.5 | 58 | 32 | | | ◑ |
| 26 | 19.3 | 25.5 | 13.0 | 60 | 34 | | | ◑ |
| 27 | 19.1 | 26.0 | 13.5 | 62 | 30 | | | ◎ |
| 28 | 19.7 | 27.5 | 13.5 | 58 | 36 | | | ◎ |
| 29 | 20.3 | 26.0 | 15.0 | 61 | 37 | 13.0 | 5.0 | ◑／● |
| 30 | 20.1 | 24.0 | 16.5 | 77 | 59 | | | ◎｜◑ |
| 31 | 19.5 | 23.5 | 17.0 | 82 | 64 | 7.5 | 4.5 | ◎ |
| 平均・計・極値 月 | 18.3 | 23.7 | 12.9 | 67 | 21 | 114.5 | 11.5 | |
| 上旬 | 16.7 | 21.7 | 12.1 | 70 | 36 | 47.5 | 11.5 | |
| 中旬 | 18.8 | 24.6 | 11.9 | 62 | 21 | 25.0 | 4.5 | |
| 下旬 | 19.4 | 24.8 | 14.6 | 68 | 27 | 42.0 | 11.0 | |

| 月 / 種目 / 日 | 5月 地温(℃) 5cm深 平均 | 最高 | 最低 | 15cm深 平均 | 最高 | 最低 | 30cm深 平均 | 最高 | 最低 |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 20.3 | 22.5 | 18.5 | 18.3 | 19.5 | 17.5 | 17.9 | 18.0 | 17.5 |
| 2 | 19.9 | 20.5 | 19.5 | 18.2 | 18.5 | 18.0 | 17.9 | 18.0 | 17.5 |
| 3 | 20.5 | 23.0 | 19.0 | 18.5 | 19.5 | 17.5 | 17.8 | 18.0 | 17.5 |
| 4 | 20.9 | 25.0 | 17.5 | 18.9 | 21.0 | 17.0 | 17.9 | 18.5 | 17.0 |
| 5 | 21.5 | 25.0 | 18.5 | 19.3 | 21.0 | 17.5 | 18.3 | 19.0 | 18.0 |
| 6 | 20.3 | 21.5 | 19.0 | 18.6 | 19.0 | 18.0 | 18.0 | 18.0 | 18.0 |
| 7 | 22.4 | 26.0 | 19.0 | 19.8 | 21.5 | 18.0 | 18.5 | 19.0 | 18.0 |
| 8 | 23.3 | 27.0 | 20.0 | 20.7 | 22.5 | 19.0 | 19.3 | 20.0 | 18.5 |
| 9 | 22.9 | 24.5 | 21.5 | 20.6 | 21.5 | 20.0 | 19.4 | 19.5 | 19.0 |
| 10 | 20.5 | 22.0 | 18.5 | 19.0 | 20.0 | 18.5 | 18.8 | 19.5 | 18.0 |
| 11 | 21.4 | 25.5 | 17.0 | 19.2 | 22.0 | 17.0 | 18.3 | 19.0 | 17.5 |
| 12 | 23.6 | 28.0 | 19.0 | 20.9 | 23.0 | 18.5 | 19.3 | 20.0 | 18.5 |
| 13 | 25.0 | 27.0 | 23.0 | 22.2 | 23.0 | 21.0 | 20.5 | 21.0 | 20.0 |
| 14 | 22.9 | 24.5 | 20.0 | 21.1 | 22.5 | 19.5 | 20.3 | 21.0 | 19.5 |
| 15 | 22.0 | 26.5 | 18.0 | 20.1 | 22.5 | 18.0 | 19.3 | 20.0 | 18.5 |
| 16 | 22.7 | 27.0 | 18.5 | 20.3 | 22.5 | 18.5 | 19.4 | 20.0 | 18.5 |
| 17 | 22.5 | 24.5 | 21.0 | 20.5 | 21.0 | 20.0 | 19.8 | 20.0 | 19.5 |
| 18 | 21.7 | 23.0 | 21.0 | 20.1 | 21.0 | 19.5 | 19.3 | 20.0 | 19.0 |
| 19 | 22.8 | 25.5 | 20.0 | 20.6 | 22.0 | 19.0 | 19.4 | 20.0 | 19.0 |
| 20 | 23.8 | 28.0 | 20.0 | 21.3 | 24.0 | 19.0 | 20.1 | 21.0 | 19.0 |
| 21 | 24.4 | 28.0 | 21.0 | 21.9 | 24.0 | 20.0 | 20.6 | 21.0 | 20.0 |
| 22 | 22.8 | 24.5 | 22.5 | 21.1 | 22.5 | 21.0 | 20.4 | 21.0 | 20.0 |
| 23 | 24.4 | 28.0 | 21.5 | 21.8 | 24.0 | 20.0 | 20.6 | 21.0 | 20.0 |
| 24 | 22.9 | 25.0 | 21.5 | 21.3 | 22.0 | 20.5 | 20.5 | 21.0 | 20.0 |
| 25 | 24.3 | 29.5 | 19.5 | 21.7 | 24.5 | 19.0 | 20.5 | 21.0 | 20.0 |
| 26 | 24.9 | 29.0 | 21.5 | 22.3 | 24.0 | 20.5 | 20.9 | 21.5 | 20.5 |
| 27 | 24.5 | 28.0 | 22.0 | 22.4 | 24.0 | 21.0 | 21.2 | 21.5 | 21.0 |
| 28 | 24.4 | 28.0 | 21.5 | 22.1 | 24.0 | 20.5 | 21.1 | 21.5 | 20.5 |
| 29 | 23.9 | 26.0 | 22.0 | 22.0 | 23.0 | 21.0 | 20.9 | 21.0 | 20.5 |
| 30 | 24.3 | 27.0 | 22.0 | 21.9 | 23.0 | 21.0 | 21.1 | 21.5 | 21.0 |
| 31 | 23.6 | 25.0 | 22.5 | 21.6 | 22.0 | 21.0 | 21.0 | 21.0 | 21.0 |
| 平均 月 | 22.7 | 25.6 | 20.2 | 20.6 | 22.1 | 19.2 | 19.6 | 20.1 | 19.1 |
| 上旬 | 21.2 | 23.7 | 19.1 | 19.2 | 20.4 | 18.1 | 18.4 | 18.8 | 17.9 |
| 中旬 | 22.8 | 26.0 | 19.8 | 20.6 | 22.4 | 19.0 | 19.6 | 20.2 | 18.9 |
| 下旬 | 24.0 | 27.1 | 21.6 | 21.8 | 23.4 | 20.5 | 20.8 | 21.2 | 20.4 |

(1993)

| 月 / 種目 / 日 | 6月 気温(℃) 平均 | 最高 | 最低 | 湿度(%) 平均 | 最少 | 降雨量(mm) 日量 | 1時間最大 | 気候 |
|---|---|---|---|---|---|---|---|---|
| 1 | 22.9 | 27.0 | 15.5 | 62 | 46 | | | ◑ |
| 2 | 23.5 | 27.0 | 20.5 | 55 | 44 | 1.0 | 0.5 | ● |
| 3 | 21.5 | 25.0 | 20.0 | 45 | 34 | | | ◎/◑ |
| 4 | 20.4 | 24.0 | 17.5 | 68 | 47 | | | ◎ |
| 5 | 20.4 | 26.0 | 15.5 | 61 | 36 | | | ◑ |
| 6 | 20.5 | 27.0 | 13.5 | 62 | 40 | | | ◑ |
| 7 | 21.4 | 27.5 | 15.5 | 68 | 44 | | | ◑ |
| 8 | 20.1 | 23.5 | 18.0 | 80 | 64 | 21.5 | 4.5 | ◑ |
| 9 | 20.7 | 27.0 | 17.0 | 71 | 32 | 12.0 | 4.5 | ◎/◑ |
| 10 | 22.1 | 26.5 | 16.5 | 66 | 47 | | | ◑ |
| 11 | 23.2 | 29.0 | 18.5 | 63 | 42 | | | ◑ |
| 12 | 24.3 | 28.5 | 16.0 | 56 | 42 | | | ◑/◎ |
| 13 | 26.1 | 28.5 | 23.0 | 74 | 59 | 10.5 | 4.0 | ◎\|● |
| 14 | 26.5 | 30.0 | 24.5 | 85 | 69 | 19.0 | 5.5 | ◎\|● |
| 15 | 25.2 | 27.0 | 23.5 | 85 | 84 | 22.5 | 5.5 | ◎\|● |
| 16 | 25.4 | 28.5 | 23.0 | 76 | 62 | 0.5 | 0.5 | ◎\|● |
| 17 | 26.3 | 30.5 | 23.0 | 75 | 56 | 6.0 | 3.5 | ◑\|◎ |
| 18 | 24.0 | 25.0 | 23.0 | 83 | 74 | 20.0 | 5.5 | ● |
| 19 | 22.0 | 24.0 | 20.0 | 84 | 77 | 46.5 | 12.5 | ●/◎ |
| 20 | 23.6 | 28.0 | 19.0 | 71 | 48 | | | ◑ |
| 21 | 24.4 | 28.5 | 21.0 | 69 | 48 | | | ◎/◑ |
| 22 | 22.3 | 25.0 | 20.0 | 77 | 61 | 27.5 | 6.5 | ◎/● |
| 23 | 21.4 | 22.5 | 20.5 | 86 | 86 | 23.0 | 3.0 | ● |
| 24 | 22.8 | 27.5 | 18.0 | 69 | 52 | 1.0 | 0.5 | ◑ |
| 25 | 23.1 | 26.0 | 21.5 | 80 | 64 | 12.5 | 6.5 | ◎/● |
| 26 | 25.7 | 30.0 | 22.0 | 78 | 55 | 24.5 | 8.5 | ◎ |
| 27 | 24.5 | 28.0 | 21.5 | 75 | 55 | | | ◎ |
| 28 | 21.5 | 24.5 | 20.0 | 85 | 71 | 42.0 | 9.0 | ● |
| 29 | 24.4 | 29.0 | 20.0 | 84 | 63 | 50.0 | 14.0 | ◎\|● |
| 30 | 21.6 | 24.0 | 20.0 | 86 | 85 | 50.0 | 6.5 | ● |
| 31 | | | | | | | | |
| 平均・計・極値 月 | 23.1 | 26.8 | 19.6 | 72 | 32 | 390.0 | 14.0 | |
| 上旬 | 21.3 | 26.1 | 17.0 | 64 | 32 | 34.5 | 4.5 | |
| 中旬 | 24.7 | 27.9 | 21.4 | 75 | 42 | 125.0 | 12.5 | |
| 下旬 | 23.2 | 26.5 | 20.5 | 79 | 48 | 230.5 | 14.0 | |

| 月 / 種目 / 日 | 6月 地温(℃) 5cm深 平均 | 最高 | 最低 | 15cm深 平均 | 最高 | 最低 | 30cm深 平均 | 最高 | 最低 |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 25.1 | 29.5 | 21.0 | 22.6 | 25.0 | 20.0 | 21.4 | 22.0 | 20.5 |
| 2 | 24.1 | 25.5 | 23.0 | 22.4 | 23.5 | 22.0 | 21.6 | 22.0 | 21.5 |
| 3 | 24.6 | 26.5 | 22.0 | 21.6 | 23.0 | 20.5 | 21.0 | 21.5 | 21.0 |
| 4 | 24.9 | 29.0 | 22.0 | 22.3 | 24.5 | 20.5 | 21.0 | 21.5 | 20.5 |
| 5 | 25.4 | 30.0 | 22.0 | 22.9 | 25.0 | 21.0 | 21.4 | 22.0 | 21.0 |
| 6 | 25.5 | 30.0 | 22.0 | 22.9 | 25.0 | 21.0 | 21.6 | 22.0 | 21.0 |
| 7 | 26.1 | 30.5 | 22.5 | 23.5 | 25.5 | 21.5 | 22.0 | 22.5 | 21.5 |
| 8 | 24.1 | 25.5 | 22.5 | 22.5 | 23.0 | 21.5 | 21.8 | 22.5 | 21.5 |
| 9 | 24.7 | 29.0 | 21.5 | 22.4 | 25.0 | 20.5 | 21.4 | 22.0 | 21.0 |
| 10 | 26.1 | 31.0 | 21.0 | 23.5 | 25.0 | 21.0 | 22.3 | 23.0 | 21.0 |
| 11 | 27.9 | 33.0 | 24.0 | 25.1 | 27.5 | 23.0 | 23.3 | 24.0 | 22.5 |
| 12 | 28.3 | 32.0 | 24.0 | 25.3 | 27.0 | 23.0 | 23.7 | 24.5 | 23.0 |
| 13 | 27.3 | 28.5 | 26.0 | 25.1 | 25.5 | 24.5 | 24.0 | 24.0 | 24.0 |
| 14 | 28.5 | 30.5 | 26.5 | 26.0 | 27.0 | 25.0 | 24.5 | 25.0 | 24.0 |
| 15 | 27.5 | 28.5 | 27.0 | 25.6 | 26.0 | 25.5 | 24.5 | 25.0 | 24.5 |
| 16 | 28.5 | 31.0 | 26.0 | 26.3 | 27.5 | 25.0 | 24.7 | 25.0 | 24.0 |
| 17 | 30.3 | 34.0 | 27.0 | 27.3 | 29.0 | 25.5 | 25.6 | 26.0 | 25.0 |
| 18 | 27.6 | 29.0 | 26.5 | 25.5 | 27.0 | 25.5 | 25.3 | 26.0 | 25.0 |
| 19 | 26.4 | 28.0 | 25.5 | 24.8 | 26.0 | 24.5 | 24.6 | 25.0 | 24.5 |
| 20 | 27.9 | 31.5 | 24.5 | 25.6 | 27.5 | 24.0 | 24.5 | 25.0 | 24.0 |
| 21 | 29.1 | 33.0 | 26.5 | 26.6 | 28.5 | 25.0 | 25.3 | 25.5 | 25.0 |
| 22 | 26.6 | 28.0 | 25.5 | 25.2 | 25.5 | 24.5 | 24.8 | 25.0 | 24.5 |
| 23 | 25.1 | 25.5 | 25.0 | 23.9 | 24.5 | 23.5 | 23.9 | 24.0 | 23.5 |
| 24 | 27.8 | 32.0 | 24.0 | 25.4 | 27.5 | 23.0 | 24.1 | 25.0 | 23.5 |
| 25 | 27.1 | 28.5 | 26.0 | 25.4 | 26.0 | 25.0 | 24.5 | 24.5 | 24.5 |
| 26 | 27.6 | 30.0 | 26.0 | 25.5 | 26.5 | 24.5 | 24.8 | 25.0 | 24.5 |
| 27 | 28.1 | 31.0 | 25.5 | 26.0 | 27.0 | 25.0 | 24.9 | 25.0 | 24.5 |
| 28 | 26.3 | 27.5 | 25.0 | 24.8 | 25.5 | 24.5 | 24.6 | 25.0 | 24.0 |
| 29 | 26.5 | 27.5 | 25.0 | 24.7 | 25.5 | 24.0 | 24.3 | 24.5 | 24.0 |
| 30 | 25.8 | 26.5 | | | 25.0 | 24.0 | 24.1 | 24.5 | 24.0 |
| 31 | | | | | | | | | |
| 平均 月 | 26.7 | 29.4 | 24.4 | 24.5 | 25.9 | 23.3 | 23.5 | 24.0 | 23.1 |
| 上旬 | 25.1 | 28.7 | 22.0 | 22.7 | 24.5 | 21.0 | 21.5 | 22.1 | 21.1 |
| 中旬 | 28.0 | 30.6 | 25.7 | 25.7 | 27.0 | 24.6 | 24.5 | 25.0 | 24.1 |
| 下旬 | 27.0 | 29.0 | 25.5 | 25.2 | 26.2 | 24.3 | 24.5 | 24.8 | 24.2 |

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| 月 / 種目 / 日 | 7月 気温(℃) 平均 | 最高 | 最低 | 湿度(%) 平均 | 最少 | 降雨量(mm) 日量 | 1時間最大 | 気候 |
|---|---|---|---|---|---|---|---|---|
| 1 | 21.8 | 24.0 | 20.0 | 82 | 72 | 19.0 | 5.5 | ◎／● |
| 2 | 22.3 | 24.0 | 20.5 | 86 | 76 | 57.0 | 6.5 | ● |
| 3 | 22.7 | 26.0 | 20.5 | 79 | 63 | 0.5 | 0.5 | ◎｜① |
| 4 | 22.1 | 24.0 | 20.0 | 84 | 75 | 73.5 | 12.5 | ● |
| 5 | 23.9 | 29.0 | 21.0 | 78 | 57 | 4.5 | 3.5 | ◎ |
| 6 | 23.4 | 27.0 | 21.5 | 78 | 70 | 0.5 | 0.5 | ◎ |
| 7 | 23.4 | 25.0 | 22.5 | 86 | 81 | 11.0 | 3.5 | ●／◎ |
| 8 | 27.4 | 33.0 | 23.0 | 76 | 52 | 2.5 | 1.0 | ●／① |
| 9 | 28.4 | 32.5 | 24.0 | 74 | 61 | | | ① |
| 10 | 28.8 | 33.5 | 25.0 | 70 | 41 | | | ① |
| 11 | 29.7 | 34.5 | 24.5 | 66 | 44 | | | ◎／① |
| 12 | 29.9 | 34.0 | 25.0 | 67 | 48 | | | ① |
| 13 | 30.6 | 36.0 | 26.5 | 64 | 42 | | | ◎｜① |
| 14 | 27.9 | 30.5 | 25.0 | 72 | 55 | 25.0 | 11.0 | ◎｜● |
| 15 | 25.9 | 29.0 | 24.0 | 76 | 60 | | | ◎／① |
| 16 | 26.2 | 30.5 | 22.0 | 72 | 51 | | | ① |
| 17 | 25.5 | 27.5 | 24.0 | 85 | 79 | 98.5 | 27.0 | ● |
| 18 | 25.8 | 28.0 | 24.5 | 82 | 69 | 5.5 | 5.5 | ●／◎ |
| 19 | 24.6 | 28.5 | 21.0 | 75 | 52 | 0.5 | 0.5 | ◎ |
| 20 | 24.7 | 29.0 | 20.0 | 70 | 50 | | | ◎ |
| 21 | 25.4 | 30.0 | 21.0 | 71 | 53 | | | ◎／① |
| 22 | 26.6 | 31.0 | 21.5 | 69 | 50 | | | ① |
| 23 | 26.7 | 31.5 | 21.0 | 71 | 51 | | | ① |
| 24 | 25.9 | 30.5 | 22.0 | 72 | 53 | | | ◎ |
| 25 | 24.4 | 26.0 | 24.0 | 87 | 80 | 6.5 | 4.0 | ◎｜● |
| 26 | 28.5 | 34.0 | 22.0 | 70 | 49 | 11.0 | 6.5 | ① |
| 27 | 26.9 | 28.0 | 26.0 | 85 | 77 | 94.5 | 18.0 | ● |
| 28 | 26.3 | 28.0 | 25.0 | 88 | 86 | 36.0 | 9.5 | ● |
| 29 | 29.7 | 33.0 | 23.5 | 64 | 52 | | | ① |
| 30 | 30.9 | 36.0 | 27.0 | 68 | 51 | 10.0 | 5.0 | ① |
| 31 | 28.4 | 31.0 | 26.5 | 77 | 61 | | | ◎｜① |
| 平均・計・極値 月 | 26.3 | 29.8 | 23.0 | 76 | 41 | 456.0 | 27.0 | |
| 上旬 | 24.4 | 27.8 | 21.8 | 79 | 41 | 168.5 | 12.5 | |
| 中旬 | 27.1 | 30.8 | 23.7 | 73 | 42 | 129.5 | 27.0 | |
| 下旬 | 27.2 | 30.8 | 23.6 | 75 | 49 | 158.0 | 18.0 | |

| 月 / 種目 / 日 | 7月 地温(℃) 5cm深 平均 | 最高 | 最低 | 15cm深 平均 | 最高 | 最低 | 30cm深 平均 | 最高 | 最低 |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 26.2 | 28.0 | 25.0 | 24.5 | 25.0 | 24.0 | 23.9 | 24.0 | 23.5 |
| 2 | 25.3 | 26.0 | 25.0 | 23.9 | 24.0 | 23.5 | 23.8 | 24.0 | 23.5 |
| 3 | 26.8 | 30.0 | 25.0 | 24.6 | 26.0 | 23.5 | 23.8 | 24.0 | 23.5 |
| 4 | 25.1 | 25.5 | 25.0 | 24.0 | 24.0 | 24.0 | 23.6 | 24.0 | 23.5 |
| 5 | 27.3 | 31.0 | 25.0 | 25.3 | 27.0 | 23.5 | 23.9 | 24.5 | 23.0 |
| 6 | 26.8 | 28.5 | 26.0 | 24.9 | 25.5 | 24.5 | 24.0 | 24.0 | 24.0 |
| 7 | 26.5 | 27.0 | 26.0 | 24.8 | 25.0 | 24.0 | 24.0 | 24.0 | 24.0 |
| 8 | 29.5 | 31.0 | 26.0 | 25.8 | 27.0 | 24.5 | 24.4 | 25.0 | 24.0 |
| 9 | 30.4 | 33.5 | 27.0 | 27.4 | 29.0 | 25.5 | 25.6 | 26.5 | 25.0 |
| 10 | 31.6 | 36.0 | 28.5 | 28.6 | 31.0 | 27.0 | 26.6 | 27.5 | 26.0 |
| 11 | 31.4 | 35.0 | 28.5 | 28.9 | 30.5 | 27.5 | 27.1 | 27.5 | 26.5 |
| 12 | 31.6 | 34.5 | 29.0 | 29.1 | 30.5 | 28.0 | 27.2 | 27.5 | 26.0 |
| 13 | 31.9 | 35.0 | 29.5 | 29.1 | 30.5 | 28.0 | 27.6 | 28.0 | 27.0 |
| 14 | 29.5 | 31.5 | 28.5 | 27.9 | 29.5 | 27.0 | 27.1 | 28.0 | 27.0 |
| 15 | 30.0 | 33.5 | 28.0 | 27.9 | 29.5 | 26.5 | 26.8 | 27.0 | 26.5 |
| 16 | 30.7 | 34.5 | 27.5 | 28.5 | 30.0 | 26.5 | 27.1 | 27.5 | 26.5 |
| 17 | 28.8 | 30.0 | 28.0 | 27.4 | 28.5 | 27.0 | 26.9 | 27.5 | 26.5 |
| 18 | 28.6 | 29.5 | 28.0 | 26.8 | 27.5 | 26.5 | 26.4 | 26.5 | 26.5 |
| 19 | 28.8 | 31.0 | 27.5 | 27.0 | 28.0 | 26.5 | 26.3 | 26.5 | 26.0 |
| 20 | 28.8 | 31.0 | 26.5 | 26.9 | 28.0 | 26.0 | 26.1 | 26.5 | 26.0 |
| 21 | 29.8 | 33.0 | 27.0 | 27.5 | 29.5 | 26.0 | 26.4 | 27.0 | 26.0 |
| 22 | 30.7 | 34.0 | 27.5 | 28.2 | 30.0 | 26.5 | 27.0 | 27.5 | 26.5 |
| 23 | 30.8 | 34.0 | 27.5 | 28.5 | 30.0 | 27.0 | 27.2 | 27.5 | 26.5 |
| 24 | 30.1 | 32.5 | 28.0 | 28.1 | 29.0 | 27.0 | 27.1 | 27.5 | 27.0 |
| 25 | 28.6 | 29.0 | 28.0 | 27.1 | 28.0 | 27.0 | 26.8 | 27.0 | 26.5 |
| 26 | 31.1 | 35.5 | 27.0 | 28.4 | 31.0 | 26.0 | 27.0 | 28.0 | 26.0 |
| 27 | 29.7 | 31.0 | 29.0 | 28.1 | 29.0 | 28.0 | 27.2 | 27.5 | 27.0 |
| 28 | 29.1 | 30.0 | 28.5 | 27.5 | 28.0 | 27.0 | 27.0 | 27.0 | 27.0 |
| 29 | 31.0 | 34.0 | 28.0 | 28.4 | 30.0 | 27.0 | 27.3 | 28.0 | 26.5 |
| 30 | 32.0 | 35.0 | 29.5 | 29.3 | 30.5 | 28.0 | 28.1 | 28.5 | 27.5 |
| 31 | 31.3 | 32.0 | 30.5 | 29.3 | 30.0 | 29.0 | 28.3 | 28.5 | 28.0 |
| 平均 月 | 29.3 | 31.7 | 27.4 | 27.2 | 28.4 | 26.2 | 26.2 | 26.6 | 25.8 |
| 上旬 | 27.6 | 29.7 | 25.9 | 25.4 | 26.4 | 24.4 | 24.4 | 24.8 | 24.0 |
| 中旬 | 30.0 | 32.6 | 28.1 | 27.9 | 29.3 | 27.0 | 26.9 | 27.3 | 26.5 |
| 下旬 | 30.4 | 32.7 | 28.2 | 28.2 | 29.5 | 27.1 | 27.2 | 27.6 | 26.8 |

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| 月 / 種目 / 日 | 8月 気温(℃) 平均 | 最高 | 最低 | 湿度(%) 平均 | 最少 | 降雨量(mm) 日量 | 1時間最大 | 気候 |
|---|---|---|---|---|---|---|---|---|
| 1 | 28.0 | 30.5 | 26.0 | 81 | 68 | | | ◎ |
| 2 | 26.1 | 27.5 | 25.5 | 87 | 84 | 102.5 | 20.5 | ● |
| 3 | 26.9 | 30.5 | 25.0 | 77 | 58 | 5.0 | 4.5 | ◎ |
| 4 | 26.6 | 30.0 | 23.5 | 76 | 59 | | | ◎\|⦶ |
| 5 | 26.6 | 29.5 | 23.0 | 77 | 64 | | | ◎ |
| 6 | 28.0 | 32.0 | 24.0 | 75 | 56 | | | ◎ |
| 7 | 27.4 | 31.0 | 25.5 | 81 | 60 | 4.5 | 3.0 | ◎\|● |
| 8 | 28.1 | 31.5 | 25.0 | 78 | 66 | | | ◎\|● |
| 9 | 29.8 | 35.5 | 25.5 | 70 | 46 | 5.5 | 4.0 | ◎ |
| 10 | 29.8 | 33.0 | 25.5 | 63 | 51 | 16.0 | 4.0 | ◎\|● |
| 11 | 27.4 | 32.5 | 23.5 | 72 | 46 | 4.0 | 4.0 | ◎ |
| 12 | 27.9 | 33.0 | 22.5 | 68 | 46 | | | ⦶ |
| 13 | 27.1 | 29.5 | 24.5 | 78 | 61 | 1.0 | 0.5 | ◎\|● |
| 14 | 27.5 | 30.0 | 26.0 | 83 | 75 | 2.0 | 0.5 | ◎\|● |
| 15 | 27.5 | 29.0 | 26.5 | 85 | 85 | 4.0 | 2.5 | ◎\|⦶ |
| 16 | 27.3 | 30.5 | 26.0 | 84 | 72 | 4.0 | 2.5 | ◎\|● |
| 17 | 28.1 | 31.0 | 26.0 | 82 | 68 | 9.5 | 3.5 | ◎\|● |
| 18 | 25.8 | 28.0 | 24.5 | 85 | 75 | 19.0 | 4.0 | ◎\|● |
| 19 | 25.8 | 29.0 | 24.0 | 78 | 69 | 21.0 | 11.0 | ◎\|● |
| 20 | 26.2 | 31.0 | 24.0 | 81 | 65 | 6.0 | 2.0 | ●/◎ |
| 21 | 28.3 | 32.5 | 23.5 | 74 | 58 | | | ◎\|⦶ |
| 22 | 28.0 | 32.5 | 25.5 | 70 | 52 | | | ◎\|⦶ |
| 23 | 27.0 | 31.0 | 24.5 | 72 | 53 | | | ◎/⦶ |
| 24 | 27.4 | 32.0 | 23.0 | 67 | 42 | | | ⦶ |
| 25 | 27.1 | 32.5 | 21.5 | 67 | 50 | | | ⦶ |
| 26 | 27.6 | 33.5 | 23.5 | 66 | 43 | | | ⦶ |
| 27 | 26.4 | 32.0 | 22.5 | 72 | 46 | | | ◎\|● |
| 28 | 24.7 | 31.5 | 19.5 | 70 | 42 | | | ⦶ |
| 29 | 26.1 | 32.0 | 20.0 | 66 | 43 | | | ⦶ |
| 30 | 26.7 | 33.0 | 21.0 | 63 | 32 | | | ◎/⦶ |
| 31 | 27.1 | 33.5 | 21.0 | 68 | 43 | | | ⦶ |
| 平均・計・極値 月 | 27.2 | 31.3 | 23.9 | 75 | 32 | 204.0 | 20.5 | |
| 上旬 | 27.7 | 31.1 | 24.9 | 76 | 46 | 133.5 | 20.5 | |
| 中旬 | 27.1 | 30.4 | 24.8 | 80 | 46 | 70.5 | 11.0 | |
| 下旬 | 26.9 | 32.4 | 22.3 | 68 | 32 | 0.0 | 0.0 | |

| 月 / 種目 / 日 | 8月 地温(℃) 5cm深 平均 | 最高 | 最低 | 15cm深 平均 | 最高 | 最低 | 30cm深 平均 | 最高 | 最低 |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 31.0 | 32.5 | 30.0 | 29.0 | 30.0 | 28.5 | 28.0 | 28.0 | 28.0 |
| 2 | 29.4 | 30.5 | 28.5 | 27.9 | 29.0 | 27.5 | 27.6 | 28.0 | 27.0 |
| 3 | 30.7 | 34.0 | 28.5 | 28.3 | 30.0 | 27.0 | 27.4 | 28.0 | 27.0 |
| 4 | 30.7 | 33.0 | 29.0 | 28.7 | 30.0 | 28.0 | 27.8 | 28.0 | 27.5 |
| 5 | 30.1 | 32.0 | 28.5 | 28.4 | 29.0 | 28.0 | 27.8 | 28.0 | 27.5 |
| 6 | 31.1 | 33.5 | 28.5 | 28.9 | 30.0 | 27.5 | 27.9 | 28.0 | 27.5 |
| 7 | 31.1 | 33.0 | 29.5 | 29.1 | 30.0 | 28.5 | 28.0 | 28.0 | 28.0 |
| 8 | 31.0 | 33.0 | 29.5 | 29.1 | 30.0 | 28.5 | 28.0 | 28.0 | 28.0 |
| 9 | 32.3 | 35.5 | 29.5 | 29.8 | 31.0 | 28.5 | 28.6 | 29.0 | 28.0 |
| 10 | 30.6 | 32.0 | 29.5 | 29.0 | 29.5 | 28.5 | 28.4 | 28.5 | 28.0 |
| 11 | 31.4 | 35.5 | 29.0 | 29.1 | 31.0 | 28.0 | 28.3 | 28.5 | 28.0 |
| 12 | 31.6 | 35.0 | 28.5 | 29.4 | 31.0 | 28.0 | 28.3 | 28.5 | 28.0 |
| 13 | 30.6 | 31.5 | 29.5 | 28.9 | 29.5 | 28.5 | 28.2 | 28.5 | 28.0 |
| 14 | 30.3 | 31.5 | 29.5 | 28.7 | 29.0 | 28.5 | 28.0 | 28.0 | 28.0 |
| 15 | 30.3 | 31.0 | 29.5 | 28.7 | 29.0 | 28.5 | 28.0 | 28.0 | 28.0 |
| 16 | 30.4 | 32.0 | 29.5 | 28.6 | 29.0 | 28.0 | 28.0 | 28.0 | 28.0 |
| 17 | 30.1 | 31.0 | 29.5 | 28.3 | 29.0 | 28.0 | 28.0 | 28.0 | 28.0 |
| 18 | 29.8 | 31.0 | 28.5 | 28.3 | 29.0 | 28.0 | 27.8 | 28.0 | 27.5 |
| 19 | 29.3 | 31.0 | 28.5 | 27.7 | 28.5 | 27.0 | 27.5 | 27.5 | 27.5 |
| 20 | 29.3 | 31.0 | 28.0 | 27.6 | 28.0 | 27.0 | 27.2 | 27.5 | 27.0 |
| 21 | 30.9 | 33.5 | 28.0 | 28.8 | 30.0 | 27.0 | 27.6 | 28.0 | 27.0 |
| 22 | 30.6 | 32.0 | 29.5 | 28.8 | 29.0 | 28.5 | 28.0 | 28.0 | 28.0 |
| 23 | 31.1 | 34.5 | 29.0 | 28.9 | 30.5 | 28.0 | 27.8 | 28.0 | 27.5 |
| 24 | 31.4 | 35.0 | 29.0 | 29.2 | 31.0 | 28.0 | 27.9 | 28.5 | 27.5 |
| 25 | 31.6 | 35.5 | 28.0 | 29.3 | 31.0 | 27.5 | 28.2 | 28.5 | 27.5 |
| 26 | 32.0 | 36.0 | 29.0 | 29.7 | 31.5 | 28.0 | 28.4 | 29.0 | 28.0 |
| 27 | 31.1 | 34.0 | 29.0 | 29.1 | 30.5 | 28.0 | 28.3 | 28.5 | 28.0 |
| 28 | 30.2 | 33.5 | 28.0 | 28.5 | 30.0 | 27.5 | 27.9 | 28.0 | 27.5 |
| 29 | 30.6 | 34.0 | 27.5 | 28.6 | 30.0 | 27.0 | 27.7 | 28.0 | 27.0 |
| 30 | 31.1 | 34.5 | 28.0 | 29.0 | 30.5 | 27.5 | 27.8 | 28.0 | 27.5 |
| 31 | 31.4 | 35.5 | 28.0 | 29.3 | 31.0 | 27.5 | 28.1 | 28.5 | 27.5 |
| 平均 月 | 30.7 | 33.1 | 28.8 | 28.8 | 29.9 | 27.9 | 27.9 | 28.2 | 27.7 |
| 上旬 | 30.8 | 32.9 | 29.1 | 28.8 | 29.9 | 28.1 | 27.9 | 28.2 | 27.7 |
| 中旬 | 30.3 | 32.1 | 29.0 | 28.5 | 29.3 | 28.0 | 27.9 | 28.1 | 27.8 |
| 下旬 | 31.1 | 34.4 | 28.5 | 29.0 | 30.5 | 27.7 | 28.0 | 28.3 | 27.5 |

(1993)

| 月 / 種目 / 日 | 9月 気温(℃) 平均 | 最高 | 最低 | 湿度(%) 平均 | 最少 | 降雨量(mm) 日量 | 1時間最大 | 気候 |
|---|---|---|---|---|---|---|---|---|
| 1 | 28.1 | 34.0 | 22.5 | 68 | 43 | | | ◑ |
| 2 | 25.8 | 29.0 | 24.5 | 81 | 65 | 7.0 | 3.5 | ◎／● |
| 3 | 25.4 | 28.0 | 24.0 | 85 | 70 | 87.5 | 16.5 | ● |
| 4 | 24.2 | 28.0 | 19.0 | 72 | 52 | 8.0 | 3.5 | ◎／◑ |
| 5 | 23.5 | 30.0 | 17.5 | 65 | 40 | | | ◑ |
| 6 | 23.9 | 30.0 | 20.0 | 63 | 35 | | | ◎ |
| 7 | 22.3 | 23.5 | 21.5 | 85 | 78 | 11.5 | 4.0 | ● |
| 8 | 22.9 | 25.5 | 21.0 | 80 | 62 | 4.5 | 2.0 | ◎｜● |
| 9 | 23.9 | 28.0 | 21.5 | 79 | 60 | 3.5 | 1.5 | ●／◑ |
| 10 | 24.3 | 28.0 | 21.0 | 77 | 56 | | | ◑ |
| 11 | 24.0 | 29.0 | 19.0 | 71 | 53 | | | ◑／◎ |
| 12 | 25.4 | 30.0 | 21.5 | 74 | 52 | 5.0 | 2.0 | ◎｜● |
| 13 | 24.6 | 29.0 | 22.0 | 84 | 63 | 5.5 | 2.0 | ◎｜● |
| 14 | 24.1 | 28.0 | 21.0 | 82 | 66 | 104.0 | 23.0 | ● |
| 15 | 24.9 | 30.5 | 20.0 | 75 | 53 | | | ◑ |
| 16 | 26.4 | 30.5 | 21.5 | 74 | 54 | | | ◑ |
| 17 | 29.3 | 34.0 | 24.5 | 70 | 48 | | | ◎ |
| 18 | 27.0 | 29.5 | 23.5 | 74 | 61 | 2.0 | 2.0 | ●／◎ |
| 19 | 23.9 | 28.0 | 21.0 | 81 | 82 | | | ◎｜● |
| 20 | 22.9 | 26.0 | 20.5 | 67 | 48 | | | ◎ |
| 21 | 20.6 | 21.5 | 19.5 | 87 | 78 | 3.0 | 0.5 | ◎｜● |
| 22 | 19.7 | 20.0 | 19.5 | 87 | 82 | 10.0 | 1.5 | ● |
| 23 | 21.2 | 25.5 | 19.5 | 82 | 66 | 6.5 | 2.0 | ●／◎ |
| 24 | 22.4 | 28.0 | 18.5 | 71 | 37 | | | ◎ |
| 25 | 21.0 | 28.0 | 16.5 | 65 | 36 | | | ◑ |
| 26 | 20.0 | 26.5 | 14.5 | 60 | 32 | | | ◑ |
| 27 | 19.7 | 26.5 | 14.5 | 72 | 39 | | | ◑ |
| 28 | 20.8 | 27.0 | 14.5 | 70 | 37 | | | ◑ |
| 29 | 22.8 | 27.0 | 19.0 | 72 | 48 | | | ◎ |
| 30 | 20.4 | 22.0 | 17.5 | 87 | 81 | 28.0 | 5.5 | ● |
| 31 | | | | | | | | |
| 平均・計・極値 月 | 23.5 | 27.7 | 20.0 | 75 | 32 | 286.0 | 23.0 | |
| 上旬 | 24.4 | 28.4 | 21.3 | 75 | 35 | 122.0 | 16.5 | |
| 中旬 | 25.3 | 29.5 | 21.5 | 75 | 48 | 116.5 | 23.0 | |
| 下旬 | 20.9 | 25.2 | 17.4 | 75 | 32 | 47.5 | 5.5 | |

| 月 / 種目 / 日 | 9月 地温(℃) 5cm深 平均 | 最高 | 最低 | 15cm深 平均 | 最高 | 最低 | 30cm深 平均 | 最高 | 最低 |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 32.0 | 35.5 | 29.0 | 29.9 | 31.5 | 28.0 | 28.5 | 29.0 | 28.0 |
| 2 | 30.1 | 31.0 | 29.5 | 28.7 | 29.5 | 28.0 | 28.2 | 28.5 | 28.0 |
| 3 | 28.6 | 29.0 | 28.0 | 27.4 | 28.0 | 27.0 | 27.4 | 27.5 | 27.0 |
| 4 | 27.9 | 29.5 | 26.0 | 26.8 | 27.5 | 26.0 | 26.9 | 27.0 | 26.5 |
| 5 | 28.3 | 32.5 | 24.5 | 26.7 | 28.5 | 25.0 | 26.3 | 26.5 | 26.0 |
| 6 | 28.0 | 31.0 | 26.0 | 26.6 | 28.0 | 25.5 | 26.2 | 26.5 | 26.0 |
| 7 | 27.0 | 28.0 | 26.5 | 25.8 | 26.0 | 25.5 | 25.9 | 26.0 | 25.5 |
| 8 | 27.4 | 29.0 | 26.0 | 25.9 | 26.5 | 25.0 | 25.8 | 26.0 | 25.5 |
| 9 | 28.1 | 30.5 | 26.5 | 26.3 | 27.5 | 25.5 | 25.9 | 26.0 | 25.5 |
| 10 | 28.5 | 31.0 | 27.0 | 26.9 | 28.0 | 26.0 | 26.2 | 26.5 | 26.0 |
| 11 | 28.6 | 32.0 | 25.5 | 26.8 | 28.0 | 25.5 | 26.1 | 26.5 | 26.0 |
| 12 | 29.8 | 32.0 | 27.0 | 27.3 | 28.5 | 26.0 | 26.5 | 27.0 | 26.0 |
| 13 | 28.5 | 30.5 | 27.0 | 27.2 | 28.5 | 26.5 | 26.4 | 26.5 | 26.0 |
| 14 | 27.6 | 30.0 | 26.0 | 26.1 | 27.0 | 25.0 | 26.0 | 26.0 | 25.5 |
| 15 | 28.8 | 32.0 | 26.0 | 26.9 | 28.0 | 25.5 | 26.1 | 26.5 | 25.5 |
| 16 | 28.8 | 33.0 | 27.0 | 27.7 | 29.0 | 26.5 | 26.7 | 27.0 | 26.0 |
| 17 | 30.4 | 33.0 | 18.5 | 28.4 | 29.5 | 27.0 | 27.3 | 27.5 | 27.0 |
| 18 | 29.4 | 31.0 | 28.0 | 27.8 | 28.5 | 27.5 | 27.1 | 27.5 | 27.0 |
| 19 | 28.3 | 30.0 | 27.0 | 27.0 | 27.5 | 26.5 | 26.5 | 26.5 | 26.5 |
| 20 | 27.2 | 28.5 | 26.0 | 26.0 | 26.5 | 25.5 | 25.9 | 26.0 | 25.5 |
| 21 | 25.7 | 26.0 | 25.5 | 25.0 | 25.5 | 24.5 | 25.1 | 25.5 | 25.0 |
| 22 | 24.9 | 25.5 | 24.5 | 24.1 | 24.5 | 24.0 | 24.3 | 25.0 | 24.0 |
| 23 | 25.6 | 28.0 | 24.5 | 24.2 | 25.0 | 23.5 | 24.1 | 24.5 | 24.0 |
| 24 | 26.6 | 29.5 | 24.5 | 24.9 | 26.0 | 24.0 | 24.3 | 24.5 | 24.0 |
| 25 | 26.1 | 29.5 | 23.5 | 24.6 | 26.0 | 23.5 | 24.2 | 24.5 | 24.0 |
| 26 | 25.2 | 28.5 | 22.5 | 24.1 | 25.5 | 22.5 | 23.9 | 24.0 | 23.5 |
| 27 | 25.1 | 29.0 | 22.5 | 23.7 | 25.5 | 22.5 | 23.4 | 23.5 | 23.0 |
| 28 | 24.9 | 28.5 | 22.0 | 23.5 | 25.0 | 22.0 | 23.3 | 23.5 | 23.0 |
| 29 | 25.8 | 27.5 | 24.0 | 24.2 | 25.0 | 23.5 | 23.8 | 24.0 | 23.5 |
| 30 | 24.9 | 25.5 | 23.5 | 23.8 | 24.5 | 23.0 | 23.7 | 24.0 | 23.5 |
| 31 | | | | | | | | | |
| 平均 月 | 27.6 | 29.9 | 25.5 | 26.1 | 27.2 | 25.2 | 25.7 | 26.0 | 25.4 |
| 上旬 | 28.6 | 30.7 | 26.9 | 27.1 | 28.1 | 26.2 | 26.7 | 27.0 | 26.4 |
| 中旬 | 28.7 | 31.2 | 25.8 | 27.1 | 28.1 | 26.2 | 26.5 | 26.7 | 26.1 |
| 下旬 | 25.5 | 27.8 | 23.7 | 24.2 | 25.3 | 23.3 | 24.0 | 24.3 | 23.8 |

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| 月 / 種目 / 日 | 10月 気温(℃) 平均 | 最高 | 最低 | 湿度(%) 平均 | 最少 | 降雨量(mm) 日量 | 1時間最大 | 気候 |
|---|---|---|---|---|---|---|---|---|
| 1 | 18.0 | 25.0 | 14.5 | 65 | 33 | | | ◐ |
| 2 | 18.8 | 23.5 | 13.5 | 56 | 37 | | | ◐ |
| 3 | 18.3 | 20.5 | 16.5 | 80 | 63 | 0.5 | 0.5 | ◎\| ● |
| 4 | 20.3 | 26.5 | 15.5 | 71 | 43 | | | ◎ |
| 5 | 19.7 | 23.5 | 17.0 | 71 | 53 | | | ◎ |
| 6 | 18.7 | 21.5 | 16.5 | 75 | 38 | 0.5 | 0.5 | ◎ |
| 7 | 17.8 | 18.5 | 17.0 | 87 | 69 | 21.5 | 4.0 | ● |
| 8 | 18.1 | 22.0 | 15.0 | 79 | 53 | 13.0 | 2.0 | ●／◎ |
| 9 | 18.3 | 24.5 | 12.5 | 72 | 47 | | | ◐ |
| 10 | 19.1 | 26.5 | 13.5 | 67 | 35 | | | ◐ |
| 11 | 19.1 | 26.5 | 13.5 | 67 | 37 | | | ◐ |
| 12 | 19.8 | 26.5 | 14.0 | 71 | 41 | | | ◐ |
| 13 | 20.1 | 27.0 | 15.5 | 69 | 34 | | | ◎／◐ |
| 14 | 19.8 | 25.5 | 15.0 | 70 | 45 | | | ◐ |
| 15 | 19.2 | 23.5 | 14.5 | 72 | 50 | | | ◐ |
| 16 | 20.2 | 24.5 | 18.0 | 72 | 48 | | | ◐\| ◎ |
| 17 | 17.9 | 22.0 | 15.0 | 77 | 56 | 4.0 | 3.0 | ◎\| ● |
| 18 | 16.8 | 21.5 | 14.0 | 81 | 59 | | | ◎ |
| 19 | 16.3 | 22.5 | 11.0 | 68 | 23 | | | ◐ |
| 20 | 16.1 | 22.5 | 10.0 | 68 | 35 | | | ◎\| ◐ |
| 21 | 16.8 | 23.0 | 11.5 | 62 | 32 | | | ◐ |
| 22 | 16.4 | 22.5 | 10.5 | 58 | 36 | | | ◐ |
| 23 | 14.1 | 18.5 | 9.5 | 59 | 32 | | | ◐ |
| 24 | 14.0 | 20.5 | 9.0 | 68 | 36 | | | ◐ |
| 25 | 14.4 | 21.0 | 9.5 | 65 | 35 | | | ◐ |
| 26 | 14.3 | 21.5 | 9.0 | 68 | 28 | | | ◐ |
| 27 | 14.6 | 23.0 | 9.0 | 60 | 22 | | | ◐ |
| 28 | 16.6 | 23.0 | 8.5 | 67 | 38 | | | ◐／◎ |
| 29 | 19.6 | 24.0 | 16.5 | 84 | 51 | 14.5 | 5.5 | ◎ |
| 30 | 17.9 | 20.5 | 15.0 | 65 | 42 | 0.5 | 0.5 | ◎\| ● |
| 31 | 12.9 | 16.5 | 9.5 | 53 | 32 | 3.5 | 2.5 | ●／◎ |
| 平均・計・極値 月 | 17.5 | 22.8 | 13.2 | 69 | 22 | 58.0 | 5.5 | |
| 上旬 | 18.7 | 23.2 | 15.2 | 72 | 33 | 35.5 | 4.0 | |
| 中旬 | 18.5 | 24.2 | 14.1 | 71 | 23 | 4.0 | 3.0 | |
| 下旬 | 15.6 | 21.3 | 10.7 | 64 | 22 | 18.5 | 5.5 | |

| 月 / 種目 / 日 | 10月 地温(℃) 5cm深 平均 | 最高 | 最低 | 15cm深 平均 | 最高 | 最低 | 30cm深 平均 | 最高 | 最低 |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 24.3 | 27.5 | 22.0 | 23.1 | 24.5 | 22.0 | 23.0 | 23.0 | 23.0 |
| 2 | 23.9 | 26.5 | 21.5 | 22.9 | 24.0 | 21.5 | 22.6 | 23.0 | 22.5 |
| 3 | 23.2 | 24.0 | 22.5 | 22.2 | 22.5 | 22.0 | 22.3 | 22.5 | 22.0 |
| 4 | 23.9 | 27.0 | 21.5 | 22.5 | 24.0 | 21.0 | 22.3 | 22.5 | 22.0 |
| 5 | 23.5 | 25.0 | 22.5 | 22.4 | 23.0 | 22.0 | 22.3 | 22.5 | 22.0 |
| 6 | 22.9 | 24.0 | 22.0 | 21.9 | 22.5 | 21.5 | 22.0 | 22.0 | 22.0 |
| 7 | 22.3 | 23.0 | 22.0 | 21.4 | 22.0 | 21.0 | 21.7 | 22.0 | 21.5 |
| 8 | 22.0 | 23.0 | 20.5 | 21.1 | 21.5 | 20.5 | 21.1 | 21.5 | 21.0 |
| 9 | 22.2 | 26.0 | 19.5 | 21.1 | 23.0 | 19.5 | 20.9 | 21.0 | 20.5 |
| 10 | 22.9 | 26.5 | 20.0 | 21.6 | 23.0 | 20.0 | 21.1 | 21.5 | 20.5 |
| 11 | 22.9 | 26.0 | 20.5 | 21.5 | 23.0 | 20.0 | 21.2 | 21.5 | 21.0 |
| 12 | 23.1 | 26.5 | 20.5 | 21.6 | 23.0 | 20.5 | 21.2 | 21.5 | 21.0 |
| 13 | 23.5 | 26.5 | 21.5 | 21.9 | 23.5 | 20.5 | 21.3 | 21.5 | 21.0 |
| 14 | 23.3 | 26.0 | 21.0 | 21.8 | 23.0 | 20.5 | 21.4 | 21.5 | 21.0 |
| 15 | 23.1 | 25.5 | 21.0 | 21.6 | 22.5 | 20.5 | 21.3 | 21.5 | 21.0 |
| 16 | 23.7 | 26.0 | 22.5 | 22.3 | 23.0 | 21.5 | 21.7 | 22.0 | 21.0 |
| 17 | 22.3 | 23.0 | 21.0 | 21.3 | 21.5 | 20.5 | 21.3 | 21.5 | 21.0 |
| 18 | 21.3 | 23.0 | 20.0 | 20.3 | 21.0 | 20.0 | 20.6 | 21.0 | 20.5 |
| 19 | 21.2 | 24.0 | 19.5 | 20.3 | 21.5 | 19.5 | 20.3 | 20.5 | 20.0 |
| 20 | 20.8 | 23.5 | 18.0 | 19.6 | 21.0 | 18.5 | 19.8 | 20.0 | 19.5 |
| 21 | 21.3 | 24.0 | 19.5 | 20.0 | 21.5 | 19.0 | 19.9 | 20.0 | 19.5 |
| 22 | 20.6 | 23.0 | 19.0 | 19.5 | 21.0 | 18.5 | 19.8 | 20.0 | 19.5 |
| 23 | 19.7 | 22.0 | 18.0 | 18.6 | 20.0 | 18.0 | 19.0 | 19.0 | 19.0 |
| 24 | 19.5 | 22.5 | 17.5 | 18.5 | 19.5 | 17.5 | 18.7 | 19.0 | 18.0 |
| 25 | 19.3 | 22.0 | 17.0 | 18.2 | 19.5 | 17.0 | 18.4 | 18.5 | 18.0 |
| 26 | 19.3 | 22.5 | 17.0 | 17.9 | 19.5 | 17.0 | 18.1 | 18.5 | 18.0 |
| 27 | 19.1 | 22.5 | 17.0 | 17.9 | 19.5 | 16.5 | 17.9 | 18.5 | 17.5 |
| 28 | 19.1 | 21.5 | 16.0 | 17.8 | 19.0 | 16.0 | 17.8 | 18.0 | 17.5 |
| 29 | 20.8 | 21.5 | 20.0 | 19.1 | 19.5 | 18.5 | 18.6 | 19.0 | 18.0 |
| 30 | 20.3 | 21.0 | 18.5 | 19.1 | 19.5 | 18.0 | 18.9 | 19.0 | 18.5 |
| 31 | 17.5 | 18.5 | 16.5 | 17.3 | 18.0 | 16.5 | 17.8 | 18.5 | 17.0 |
| 平均 月 | 21.7 | 24.0 | 19.9 | 20.5 | 21.6 | 19.5 | 20.5 | 20.7 | 20.1 |
| 上旬 | 23.1 | 25.3 | 21.4 | 22.0 | 23.0 | 21.1 | 21.9 | 22.2 | 21.7 |
| 中旬 | 22.5 | 25.0 | 20.6 | 21.2 | 22.3 | 20.2 | 21.0 | 21.3 | 20.7 |
| 下旬 | 19.7 | 21.9 | 17.8 | 18.5 | 19.7 | 17.5 | 18.6 | 18.9 | 18.2 |

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| 月 / 種目 / 日 | 11月 気温(℃) 平均 | 最高 | 最低 | 湿度(%) 平均 | 最少 | 降雨量(mm) 日量 | 1時間最大 | 気候 |
|---|---|---|---|---|---|---|---|---|
| 1 | 13.1 | 19.0 | 9.0 | 74 | 41 | | | ◎ |
| 2 | 14.1 | 18.5 | 9.0 | 79 | 55 | | | ◎ |
| 3 | 17.2 | 23.5 | 14.0 | 77 | 48 | | | ◐ |
| 4 | 18.3 | 25.5 | 14.0 | 75 | 41 | | | ◐ |
| 5 | 17.7 | 24.0 | 13.5 | 77 | 44 | | | ◎ |
| 6 | 18.4 | 25.0 | 11.0 | 72 | 33 | 1.0 | 1.0 | ◎\| ● |
| 7 | 17.7 | 21.0 | 16.5 | 87 | 61 | 31.5 | 7.0 | ● |
| 8 | 16.0 | 18.0 | 13.5 | 86 | 76 | 3.5 | 1.0 | ● |
| 9 | 14.5 | 20.5 | 11.5 | 67 | 39 | | | ◐ |
| 10 | 15.9 | 20.0 | 10.5 | 74 | 51 | 0.5 | 0.5 | ◎ |
| 11 | 17.9 | 21.0 | 16.5 | 83 | 70 | 5.5 | 2.0 | ●／◎ |
| 12 | 18.3 | 19.5 | 16.5 | 87 | 82 | 15.0 | 9.0 | ◎ |
| 13 | 20.1 | 23.5 | 18.0 | 81 | 58 | 6.0 | 1.5 | ◎\| ● |
| 14 | 17.4 | 21.0 | 15.5 | 72 | 52 | | | ◎ |
| 15 | 16.4 | 23.5 | 12.5 | 71 | 38 | | | ◐ |
| 16 | 16.1 | 23.0 | 11.5 | 71 | 41 | | | ◐ |
| 17 | 16.8 | 19.5 | 13.5 | 82 | 69 | 1.5 | 1.5 | ◎ |
| 18 | 18.7 | 22.5 | 15.5 | 81 | 57 | 16.5 | 7.0 | ◎／◐ |
| 19 | 15.7 | 19.0 | 12.0 | 68 | 53 | | | ◎ |
| 20 | 16.0 | 18.0 | 14.0 | 79 | 62 | | | ◎ |
| 21 | 16.5 | 22.0 | 12.0 | 81 | 49 | 10.0 | 4.0 | ●／◎ |
| 22 | 10.2 | 11.5 | 8.5 | 56 | 42 | | | ◎ |
| 23 | 10.6 | 15.0 | 7.0 | 69 | 41 | 1.5 | 0.5 | ◎\| ● |
| 24 | 6.6 | 9.0 | 4.0 | 51 | 38 | | | ◎ |
| 25 | 8.2 | 12.5 | 4.0 | 68 | 44 | | | ◎ |
| 26 | 11.1 | 15.5 | 4.5 | 78 | 49 | 0.5 | 0.5 | ◐ |
| 27 | 12.9 | 17.5 | 9.5 | 78 | 47 | | | ◎\| ◐ |
| 28 | 10.4 | 15.0 | 4.0 | 57 | 32 | | | ◎ |
| 29 | 8.0 | 12.5 | 2.5 | 69 | 36 | | | ◎ |
| 30 | 13.3 | 18.0 | 7.5 | 60 | 38 | 2.5 | 1.0 | ◎ |
| 31 | | | | | | | | |
| 平均・計・極値 月 | 14.8 | 19.1 | 11.1 | 73 | 32 | 95.5 | 9.0 | |
| 上旬 | 16.3 | 21.5 | 12.3 | 77 | 33 | 36.5 | 7.0 | |
| 中旬 | 17.4 | 21.1 | 14.6 | 77 | 38 | 44.5 | 9.0 | |
| 下旬 | 10.8 | 14.9 | 6.4 | 67 | 32 | 14.5 | 4.0 | |

| 月 / 種目 / 日 | 11月 地温(℃) 5cm深 平均 | 最高 | 最低 | 15cm深 平均 | 最高 | 最低 | 30cm深 平均 | 最高 | 最低 |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 17.3 | 20.0 | 15.5 | 16.6 | 17.5 | 15.5 | 17.0 | 17.0 | 17.0 |
| 2 | 17.2 | 19.0 | 15.5 | 16.3 | 17.0 | 15.5 | 16.9 | 17.0 | 16.5 |
| 3 | 19.3 | 22.0 | 17.0 | 17.6 | 19.0 | 16.5 | 17.3 | 17.5 | 17.0 |
| 4 | 20.0 | 23.0 | 17.5 | 18.3 | 19.5 | 17.0 | 17.9 | 18.0 | 17.5 |
| 5 | 20.1 | 22.5 | 18.0 | 18.5 | 19.5 | 17.5 | 18.0 | 18.0 | 18.0 |
| 6 | 20.0 | 22.5 | 17.5 | 18.4 | 19.5 | 17.0 | 18.0 | 18.5 | 17.5 |
| 7 | 20.6 | 22.0 | 20.0 | 18.9 | 19.0 | 18.5 | 18.5 | 18.5 | 18.5 |
| 8 | 19.9 | 21.0 | 19.0 | 18.6 | 19.0 | 18.5 | 18.1 | 18.5 | 18.0 |
| 9 | 19.1 | 21.5 | 10.0 | 18.0 | 19.0 | 17.0 | 17.9 | 18.0 | 17.5 |
| 10 | 18.9 | 20.5 | 17.0 | 17.5 | 18.0 | 16.5 | 17.6 | 18.0 | 17.5 |
| 11 | 20.0 | 21.5 | 19.0 | 18.4 | 19.0 | 18.0 | 18.0 | 18.0 | 18.0 |
| 12 | 20.5 | 21.5 | 19.5 | 18.7 | 19.0 | 18.0 | 18.3 | 18.5 | 18.0 |
| 13 | 21.5 | 23.5 | 20.0 | 19.5 | 20.0 | 19.0 | 18.8 | 19.0 | 18.5 |
| 14 | 20.3 | 21.0 | 19.5 | 18.9 | 19.0 | 18.5 | 18.8 | 19.0 | 18.5 |
| 15 | 19.6 | 22.5 | 17.5 | 18.3 | 19.5 | 17.5 | 18.3 | 18.5 | 18.0 |
| 16 | 19.1 | 21.5 | 17.0 | 17.7 | 18.5 | 17.0 | 17.7 | 18.0 | 17.5 |
| 17 | 18.8 | 20.0 | 17.5 | 17.4 | 18.0 | 17.0 | 17.5 | 17.5 | 17.5 |
| 18 | 20.4 | 22.5 | 19.0 | 18.6 | 19.5 | 17.5 | 17.8 | 18.0 | 17.5 |
| 19 | 20.4 | 20.5 | 18.0 | 18.0 | 18.5 | 17.0 | 18.0 | 18.0 | 18.0 |
| 20 | 19.3 | 20.0 | 18.5 | 17.8 | 18.0 | 17.5 | 17.8 | 18.0 | 17.0 |
| 21 | 19.3 | 20.0 | 18.0 | 17.9 | 18.0 | 17.5 | 17.9 | 18.0 | 17.5 |
| 22 | 16.6 | 17.5 | 15.5 | 16.0 | 16.0 | 15.0 | 16.7 | 17.5 | 16.0 |
| 23 | 15.3 | 16.5 | 14.0 | 14.7 | 15.0 | 14.0 | 15.8 | 16.0 | 15.5 |
| 24 | 13.7 | 15.0 | 12.5 | 13.4 | 14.0 | 13.0 | 14.6 | 15.5 | 14.0 |
| 25 | 13.8 | 15.5 | 13.0 | 13.1 | 14.0 | 12.5 | 14.0 | 14.0 | 14.0 |
| 26 | 13.9 | 15.5 | 12.0 | 12.8 | 13.5 | 12.0 | 13.9 | 14.0 | 13.5 |
| 27 | 15.6 | 17.5 | 14.5 | 14.2 | 15.0 | 13.5 | 14.3 | 14.5 | 14.0 |
| 28 | 14.8 | 17.0 | 12.5 | 13.8 | 15.0 | 12.5 | 14.3 | 14.5 | 13.5 |
| 29 | 13.0 | 14.5 | 11.5 | 12.2 | 13.0 | 11.5 | 13.1 | 13.5 | 13.0 |
| 30 | 15.7 | 15.5 | 13.0 | 13.1 | 14.0 | 12.0 | 13.4 | 14.0 | 13.0 |
| 31 | | | | | | | | | |
| 平均 月 | 18.1 | 19.8 | 16.3 | 16.8 | 17.5 | 16.0 | 16.9 | 17.1 | 16.6 |
| 上旬 | 19.2 | 21.4 | 16.7 | 17.9 | 18.7 | 17.0 | 17.7 | 17.9 | 17.5 |
| 中旬 | 20.0 | 21.5 | 18.6 | 18.3 | 18.9 | 17.7 | 18.1 | 18.3 | 17.9 |
| 下旬 | 15.2 | 16.5 | 13.7 | 14.1 | 14.8 | 13.4 | 14.8 | 15.2 | 14.4 |

(1993)

| 月 / 種目 / 日 | 12月 気温(℃) 平均 | 最高 | 最低 | 湿度(%) 平均 | 最少 | 降雨量(mm) 日量 | 1時間最大 | 気候 |
|---|---|---|---|---|---|---|---|---|
| 1 | 16.1 | 19.0 | 10.5 | 78 | 60 | 4.5 | 1.5 | ●／◎ |
| 2 | 13.3 | 18.0 | 7.5 | 76 | 48 | | | ◑ |
| 3 | 15.4 | 20.0 | 12.0 | 75 | 48 | 3.5 | 1.5 | ◎ |
| 4 | 9.2 | 12.0 | 6.5 | 43 | 34 | | | ◎ |
| 5 | 8.5 | 12.5 | 6.5 | 66 | 43 | | | ◎｜● |
| 6 | 8.3 | 13.0 | 5.0 | 65 | 33 | | | ◑ |
| 7 | 7.6 | 13.5 | 2.5 | 65 | 35 | | | ◑ |
| 8 | 8.3 | 14.5 | 4.5 | 70 | 37 | | | ◑ |
| 9 | 9.5 | 16.5 | 3.5 | 72 | 38 | | | ◑ |
| 10 | 12.4 | 14.0 | 8.0 | 83 | 45 | 17.0 | 8.0 | ● |
| 11 | 10.4 | 13.5 | 5.0 | 52 | 33 | | | ◎｜◑ |
| 12 | 8.5 | 16.0 | 3.0 | 71 | 35 | | | ◑ |
| 13 | 10.8 | 14.5 | 5.5 | 85 | 62 | 3.5 | 2.0 | ◎｜● |
| 14 | 9.8 | 13.5 | 5.0 | 71 | 51 | 10.5 | 2.5 | ● |
| 15 | 6.6 | 11.0 | 3.5 | 69 | 40 | | | ◎ |
| 16 | 5.8 | 10.0 | 1.0 | 81 | 39 | 1.0 | 0.5 | ◑｜● |
| 17 | 7.2 | 9.0 | 4.5 | 51 | 44 | | | ◎ |
| 18 | 6.0 | 9.0 | 3.0 | 68 | 40 | | | ◎ |
| 19 | 8.2 | 13.0 | 3.0 | 66 | 35 | 2.5 | 1.0 | ◎／● |
| 20 | 9.3 | 12.5 | 7.5 | 85 | 69 | 0.5 | 0.5 | ●／◎ |
| 21 | 7.3 | 11.0 | 5.0 | 61 | 36 | 0.5 | 0.5 | ◎ |
| 22 | 6.5 | 8.5 | 4.0 | 40 | 37 | | | ◎ |
| 23 | 7.8 | 10.0 | 6.0 | 49 | 37 | | | ◑｜◎ |
| 24 | 7.8 | 12.5 | 4.0 | 68 | 44 | | | ◑ |
| 25 | 8.8 | 14.5 | 4.0 | 71 | 44 | | | ◑ |
| 26 | 11.7 | 17.5 | 5.0 | 62 | 33 | 3.5 | 1.5 | ◑｜● |
| 27 | 8.9 | 12.5 | 4.5 | 54 | 40 | | | ◎ |
| 28 | 7.1 | 12.5 | 3.0 | 63 | 33 | | | ◑ |
| 29 | 5.9 | 13.5 | 1.5 | 71 | 36 | | | ◑｜◎ |
| 30 | 8.9 | 14.5 | 1.5 | 73 | 47 | | | ◑／◎ |
| 31 | 10.9 | 16.0 | 4.0 | 64 | 45 | 12.5 | 3.5 | ●／◎ |
| 平均・計・極値 月 | 9.1 | 13.5 | 4.8 | 67 | 33 | 59.5 | 8.0 | |
| 平均・計・極値 上旬 | 10.9 | 15.3 | 6.7 | 69 | 33 | 25.0 | 8.0 | |
| 平均・計・極値 中旬 | 8.3 | 12.2 | 4.1 | 70 | 33 | 18.0 | 2.5 | |
| 平均・計・極値 下旬 | 8.3 | 13.0 | 3.9 | 61 | 33 | 16.5 | 3.5 | |

| 月 / 種目 / 日 | 12月 地温(℃) 5cm深 平均 | 最高 | 最低 | 15cm深 平均 | 最高 | 最低 | 30cm深 平均 | 最高 | 最低 |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 16.6 | 18.0 | 15.5 | 14.8 | 15.5 | 14.0 | 14.4 | 14.5 | 14.0 |
| 2 | 15.6 | 17.5 | 13.5 | 14.3 | 15.0 | 13.5 | 14.4 | 14.5 | 14.0 |
| 3 | 16.3 | 17.5 | 15.5 | 14.8 | 15.0 | 14.5 | 14.8 | 15.0 | 14.5 |
| 4 | 14.2 | 15.5 | 13.0 | 13.4 | 14.5 | 12.5 | 13.9 | 14.5 | 13.5 |
| 5 | 13.6 | 15.0 | 13.0 | 12.8 | 13.0 | 12.5 | 13.1 | 13.5 | 13.0 |
| 6 | 13.3 | 15.0 | 12.0 | 12.3 | 12.5 | 11.5 | 13.0 | 13.0 | 13.0 |
| 7 | 12.6 | 15.0 | 11.0 | 11.6 | 12.5 | 11.0 | 12.6 | 13.0 | 12.0 |
| 8 | 12.4 | 15.0 | 10.5 | 11.2 | 12.0 | 10.5 | 12.0 | 12.0 | 12.0 |
| 9 | 12.4 | 15.0 | 10.0 | 11.1 | 12.0 | 10.0 | 11.8 | 12.0 | 11.5 |
| 10 | 13.3 | 14.0 | 12.0 | 11.8 | 12.5 | 11.5 | 12.1 | 12.5 | 12.0 |
| 11 | 13.3 | 14.5 | 11.5 | 12.1 | 12.5 | 11.0 | 12.3 | 12.5 | 12.0 |
| 12 | 12.2 | 15.0 | 10.0 | 11.0 | 12.0 | 10.0 | 11.7 | 12.0 | 11.5 |
| 13 | 12.8 | 13.5 | 11.0 | 11.1 | 12.0 | 10.5 | 11.8 | 12.0 | 11.5 |
| 14 | 13.4 | 15.0 | 12.0 | 12.0 | 12.5 | 11.5 | 12.0 | 12.0 | 12.0 |
| 15 | 11.9 | 13.5 | 10.5 | 10.8 | 11.5 | 10.0 | 11.4 | 11.5 | 11.0 |
| 16 | 10.4 | 11.5 | 9.0 | 9.6 | 10.0 | 9.0 | 10.7 | 11.0 | 10.5 |
| 17 | 10.8 | 11.5 | 10.0 | 9.9 | 10.0 | 9.5 | 10.5 | 10.5 | 10.5 |
| 18 | 10.7 | 12.0 | 9.5 | 9.6 | 10.0 | 9.0 | 10.0 | 10.0 | 10.0 |
| 19 | 11.4 | 13.0 | 9.5 | 9.9 | 10.5 | 9.0 | 10.3 | 10.5 | 10.0 |
| 20 | 12.4 | 14.0 | 11.5 | 10.6 | 11.5 | 10.0 | 10.8 | 11.0 | 10.5 |
| 21 | 10.8 | 12.5 | 9.5 | 9.8 | 10.5 | 9.0 | 10.7 | 11.0 | 10.0 |
| 22 | 9.7 | 11.0 | 8.5 | 8.8 | 9.0 | 8.5 | 10.0 | 10.0 | 10.0 |
| 23 | 10.6 | 12.5 | 9.0 | 9.3 | 10.0 | 8.5 | 9.8 | 10.0 | 9.5 |
| 24 | 10.7 | 12.5 | 9.5 | 9.4 | 10.0 | 9.0 | 9.9 | 10.0 | 9.5 |
| 25 | 11.3 | 14.0 | 9.5 | 9.7 | 11.0 | 9.0 | 9.9 | 10.0 | 9.5 |
| 26 | 11.6 | 13.5 | 9.5 | 10.1 | 11.0 | 9.0 | 10.1 | 10.5 | 10.0 |
| 27 | 11.1 | 12.5 | 10.0 | 9.9 | 10.5 | 9.5 | 10.1 | 10.5 | 10.0 |
| 28 | 10.5 | 13.0 | 9.0 | 9.3 | 10.0 | 8.5 | 9.8 | 10.0 | 9.5 |
| 29 | 9.9 | 12.5 | 8.0 | 8.6 | 9.5 | 7.5 | 9.1 | 9.5 | 9.0 |
| 30 | 10.8 | 13.0 | 8.0 | 9.1 | 10.0 | 7.5 | 9.3 | 9.5 | 8.5 |
| 31 | 11.9 | 13.0 | 11.0 | 10.2 | 10.5 | 10.0 | 10.0 | 10.0 | 10.0 |
| 平均 月 | 12.2 | 13.9 | 10.7 | 10.9 | 11.6 | 10.2 | 11.4 | 11.6 | 11.1 |
| 平均 上旬 | 14.0 | 15.8 | 12.6 | 12.8 | 13.5 | 12.2 | 13.2 | 13.5 | 13.0 |
| 平均 中旬 | 11.9 | 13.4 | 10.5 | 10.7 | 11.3 | 10.0 | 11.2 | 11.3 | 11.0 |
| 平均 下旬 | 10.8 | 12.7 | 9.2 | 9.5 | 10.2 | 8.7 | 9.9 | 10.1 | 9.6 |

1986年気象表

| 月別＼種目別 | 気温（℃） 平均 | 最高 平均 | 最高 極 | 最低 平均 | 最低 極 | 湿度(%) 平均 | 湿度(%) 低極 | 降水量（mm） 月 | 降水量（mm） 日最大 | 降水量（mm） 1時間最大 | 地温 5cm（℃） 平均 | 地温 5cm 最高 平均 | 地温 5cm 最高 極 | 地温 5cm 最低 平均 | 地温 5cm 最低 極 | 地温 15cm（℃） 平均 | 地温 15cm 最高 平均 | 地温 15cm 最高 極 | 地温 15cm 最低 平均 | 地温 15cm 最低 極 | 地温 30cm（℃） 平均 | 地温 30cm 最高 平均 | 地温 30cm 最高 極 | 地温 30cm 最低 平均 | 地温 30cm 最低 極 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 3.4 | 7.8 | 12.3 | −0.2 | −3.0 | 65 | 34 | 18.5 | 15.5 | 4.0 | 3.4 | 6.0 | 7.9 | 1.4 | 3.1 | 3.6 | 4.9 | 6.9 | 2.5 | 1.2 | 4.8 | 5.2 | 8.3 | 4.4 | 3.1 |
| | 3.1 | 8.1 | 13.5 | −0.9 | −4.7 | 66 | 26 | 23.7 | 15.5 | 4.0 | 3.4 | 6.0 | 7.9 | 1.4 | 3.1 | 3.6 | 4.9 | 6.9 | 2.5 | 1.2 | 4.8 | 5.2 | 8.3 | 4.4 | 3.1 |
| 2 | 3.4 | 8.5 | 12.6 | −0.7 | −4.6 | 66 | 28 | 31.0 | 21.5 | 4.0 | 4.1 | 7.4 | 9.8 | 1.7 | 0.0 | 4.3 | 6.0 | 8.1 | 2.9 | 1.3 | 5.0 | 5.4 | 6.5 | 4.5 | 3.4 |
| | 3.5 | 8.5 | 16.4 | −0.3 | −7.1 | 69 | 27 | 59.0 | 21.5 | 4.0 | 4.1 | 7.4 | 9.8 | 1.7 | 0.0 | 4.3 | 6.0 | 8.1 | 2.9 | 1.3 | 5.0 | 5.4 | 6.5 | 4.5 | 3.4 |
| 3 | 7.7 | 13.1 | 19.9 | 3.5 | −2.0 | 70 | 25 | 82.0 | 29.5 | 7.5 | 8.0 | 12.0 | 17.9 | 5.1 | 0.8 | 8.1 | 10.1 | 14.8 | 6.4 | 2.4 | 8.2 | 8.8 | 11.7 | 7.6 | 4.3 |
| | 7.2 | 12.4 | 19.9 | 2.9 | −4.3 | 70 | 14 | 93.5 | 29.5 | 7.5 | 8.0 | 12.0 | 17.9 | 5.1 | 0.8 | 8.1 | 10.1 | 14.8 | 6.4 | 2.4 | 8.2 | 8.8 | 11.7 | 7.6 | 4.3 |
| 4 | 14.2 | 19.6 | 25.3 | 9.2 | 0.7 | 72 | 20 | 150.0 | 40.5 | 13.5 | 15.0 | 19.5 | 25.3 | 11.3 | 6.2 | 14.7 | 17.0 | 21.6 | 12.7 | 8.6 | 14.2 | 14.9 | 18.8 | 13.5 | 10.0 |
| | 13.4 | 19.3 | 27.9 | 8.6 | −1.2 | 70 | 17 | 141.0 | 58.0 | 13.5 | 15.0 | 19.5 | 25.3 | 11.3 | 6.2 | 14.7 | 17.0 | 21.6 | 12.7 | 8.6 | 14.2 | 14.9 | 18.8 | 13.5 | 10.0 |
| 5 | 18.0 | 22.9 | 28.3 | 13.8 | 9.0 | 76 | 26 | 201.0 | 41.5 | 10.5 | 19.1 | 22.4 | 27.5 | 16.3 | 14.1 | 19.0 | 20.5 | 23.7 | 17.6 | 15.9 | 18.6 | 19.1 | 20.4 | 18.1 | 16.6 |
| | 18.0 | 23.6 | 29.3 | 13.5 | 6.8 | 73 | 16 | 126.2 | 45.0 | 10.5 | 19.1 | 22.4 | 27.5 | 16.3 | 14.1 | 19.0 | 20.5 | 23.7 | 17.6 | 15.9 | 18.6 | 19.1 | 20.4 | 18.1 | 16.6 |
| 6 | 22.7 | 27.5 | 32.6 | 18.4 | 13.2 | 76 | 26 | 232.0 | 61.5 | 11.0 | 23.7 | 27.2 | 31.3 | 20.9 | 17.3 | 23.4 | 24.7 | 27.5 | 22.1 | 18.9 | 22.9 | 23.4 | 25.6 | 22.4 | 19.2 |
| | 22.5 | 26.6 | 33.5 | 18.1 | 12.0 | 78 | 26 | 280.7 | 61.5 | 11.0 | 23.7 | 27.2 | 31.3 | 20.9 | 17.3 | 23.4 | 24.7 | 27.5 | 22.1 | 18.9 | 22.9 | 23.4 | 25.6 | 22.4 | 19.2 |
| 7 | 25.8 | 30.3 | 34.9 | 22.3 | 17.7 | 82 | 44 | 103.5 | 22.5 | 9.5 | 26.8 | 29.5 | 35.3 | 24.7 | 21.9 | 26.7 | 27.9 | 32.0 | 25.7 | 23.0 | 26.4 | 26.8 | 30.1 | 25.9 | 23.4 |
| | 26.2 | 30.9 | 34.9 | 22.4 | 17.7 | 79 | 40 | 99.0 | 39.0 | 9.5 | 26.8 | 29.5 | 35.3 | 24.7 | 21.9 | 26.7 | 27.9 | 32.0 | 25.7 | 23.0 | 26.4 | 26.8 | 30.1 | 25.9 | 23.4 |
| 8 | 27.3 | 33.3 | 35.9 | 22.8 | 18.8 | 74 | 38 | 18.5 | 13.5 | 6.5 | 30.1 | 34.2 | 37.7 | 27.0 | 25.2 | 29.9 | 31.6 | 33.7 | 28.5 | 27.0 | 29.5 | 29.9 | 31.2 | 28.9 | 27.9 |
| | 27.2 | 33.1 | 35.9 | 22.7 | 18.8 | 74 | 38 | 51.7 | 30.5 | 6.5 | 30.1 | 34.2 | 37.7 | 27.0 | 25.2 | 29.9 | 31.6 | 33.7 | 28.5 | 27.0 | 29.5 | 29.9 | 31.2 | 28.9 | 27.9 |
| 9 | 23.0 | 28.0 | 33.9 | 19.2 | 13.6 | 80 | 36 | 149.5 | 38.0 | 14.5 | 25.1 | 27.5 | 34.8 | 23.4 | 19.5 | 25.7 | 26.8 | 31.9 | 24.8 | 21.4 | 26.0 | 26.4 | 30.1 | 25.6 | 22.4 |
| | 23.4 | 28.6 | 35.0 | 19.7 | 11.8 | 77 | 29 | 91.7 | 38.0 | 14.5 | 25.1 | 27.5 | 34.8 | 23.4 | 19.5 | 25.7 | 26.8 | 31.9 | 24.8 | 21.4 | 26.0 | 26.4 | 30.1 | 25.6 | 22.4 |
| 10 | 15.9 | 22.0 | 27.0 | 11.8 | 3.4 | 73 | 28 | 41.0 | 15.0 | 10.0 | 18.2 | 22.2 | 25.2 | 16.6 | 12.1 | 19.1 | 20.2 | 24.5 | 18.2 | 14.0 | 19.7 | 20.1 | 23.9 | 19.3 | 15.7 |
| | 16.7 | 22.9 | 29.9 | 12.5 | 3.4 | 72 | 27 | 59.2 | 27.0 | 10.0 | 18.2 | 22.2 | 25.2 | 16.6 | 12.1 | 19.1 | 20.2 | 24.5 | 18.2 | 14.0 | 19.7 | 20.1 | 23.9 | 19.3 | 15.7 |
| 11 | 11.6 | 17.2 | 22.2 | 7.4 | 1.2 | 75 | 27 | 10.0 | 4.5 | 2.5 | 13.1 | 14.7 | 18.2 | 11.3 | 8.0 | 13.7 | 14.6 | 17.7 | 13.0 | 9.7 | 14.3 | 14.7 | 17.4 | 13.9 | 11.0 |
| | 14.0 | 17.7 | 25.8 | 7.8 | 0.0 | 73 | 27 | 25.3 | 17.5 | 2.5 | 13.1 | 14.7 | 18.2 | 11.3 | 8.0 | 13.7 | 14.6 | 17.7 | 13.0 | 9.7 | 14.3 | 14.7 | 17.4 | 13.9 | 11.0 |
| 12 | 8.4 | 14.1 | 19.0 | 4.1 | −0.7 | 74 | 35 | 58.5 | 17.5 | 4.0 | 9.1 | 10.7 | 13.3 | 7.7 | 5.4 | 9.5 | 10.2 | 12.4 | 8.8 | 6.6 | 10.3 | 10.6 | 12.2 | 9.8 | 7.8 |
| | 6.8 | 11.9 | 21.4 | 2.5 | −4.7 | 70 | 29 | 42.7 | 17.5 | 4.0 | 9.1 | 10.7 | 13.3 | 7.7 | 5.4 | 9.5 | 10.2 | 12.4 | 8.8 | 6.6 | 10.3 | 10.6 | 12.2 | 9.8 | 7.8 |
| 年 | 15.1 | 20.4 | | 11.0 | | 74 | | 1095.5 | | | 16.3 | 19.4 | | 14.0 | | 16.5 | 19.1 | | 16.4 | | 17.7 | 18.2 | | 17.2 | |
| | 15.2 | 20.3 | | 10.8 | | 73 | | 1051.0 | | | 16.3 | 19.4 | | 14.0 | | 16.5 | 17.9 | | 15.3 | | 16.7 | 17.1 | | 16.2 | |

下段は1983年より1986年の平均値及び極値を示す。

1時間最大降水量及び地温は1986年より1986年の平均値及び極値を示す。

1987年気象表

| 月別＼種目別 | 気温（℃） 平均 | 最高 平均 | 最高 極 | 最低 平均 | 最低 極 | 湿度(%) 平均 | 湿度(%) 低極 | 降水量（mm） 月 | 降水量（mm） 日最大 | 降水量（mm） 1時間最大 | 地温 5cm（℃） 平均 | 最高 平均 | 最高 極 | 最低 平均 | 最低 極 | 地温 15cm（℃） 平均 | 最高 平均 | 最高 極 | 最低 平均 | 最低 極 | 地温 30cm（℃） 平均 | 最高 平均 | 最高 極 | 最低 平均 | 最低 極 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 6.1 | 10.5 | 16.2 | 1.3 | −4.3 | 70 | 29 | 55.5 | 16.5 | 6.5 | 6.7 | 8.3 | 11.2 | 5.5 | 3.2 | 7.0 | 7.8 | 10.2 | 6.4 | 4.5 | 7.5 | 7.9 | 10.2 | 7.1 | 4.6 |
| | 3.8 | 8.7 | 16.2 | −0.4 | −4.7 | 67 | 26 | 31.6 | 16.5 | 6.5 | 5.1 | 7.2 | 11.2 | 3.5 | 3.1 | 5.3 | 6.4 | 10.2 | 4.5 | 1.2 | 6.2 | 6.6 | 10.2 | 5.8 | 3.1 |
| 2 | 6.2 | 11.2 | 24.1 | 1.7 | −2.8 | 71 | 23 | 43.0 | 20.0 | 4.5 | 6.9 | 8.6 | 11.8 | 5.5 | 2.6 | 7.0 | 7.9 | 10.3 | 6.2 | 3.9 | 7.6 | 7.9 | 10.0 | 7.2 | 4.9 |
| | 4.2 | 9.2 | 24.1 | 0.2 | −7.1 | 69 | 23 | 55.0 | 21.5 | 4.5 | 5.5 | 8.0 | 11.8 | 3.6 | 0.0 | 5.7 | 7.0 | 10.3 | 4.6 | 1.3 | 6.3 | 6.7 | 10.0 | 5.9 | 3.4 |
| 3 | 8.5 | 13.0 | 22.0 | 3.7 | −2.6 | 75 | 28 | 131.5 | 20.5 | 6.5 | 9.3 | 11.5 | 16.9 | 7.4 | 2.7 | 9.2 | 10.4 | 14.8 | 8.2 | 3.9 | 9.4 | 9.8 | 12.9 | 8.9 | 5.2 |
| | 7.5 | 12.6 | 22.0 | 3.1 | −4.3 | 72 | 14 | 103.0 | 29.5 | 7.5 | 8.7 | 11.8 | 17.9 | 6.3 | 0.8 | 8.7 | 10.3 | 14.8 | 7.3 | 2.4 | 8.8 | 9.3 | 12.9 | 8.3 | 4.3 |
| 4 | 13.4 | 19.2 | 25.9 | 8.1 | 0.1 | 70 | 17 | 45.5 | 14.0 | 3.5 | 14.5 | 17.7 | 22.5 | 11.8 | 7.8 | 14.3 | 15.8 | 19.5 | 12.9 | 9.1 | 14.0 | 14.5 | 17.2 | 13.5 | 9.9 |
| | 13.4 | 19.3 | 27.9 | 8.5 | −1.2 | 70 | 17 | 117.1 | 58.0 | 13.5 | 14.8 | 18.6 | 25.3 | 11.6 | 6.2 | 14.5 | 16.4 | 21.6 | 12.8 | 8.6 | 14.1 | 14.7 | 18.8 | 13.5 | 9.9 |
| 5 | 18.6 | 24.2 | 29.4 | 13.1 | 4.7 | 73 | 30 | 142.5 | 70.0 | 11.0 | 19.9 | 22.9 | 27.3 | 17.3 | 13.2 | 19.5 | 21.0 | 24.3 | 18.2 | 15.0 | 19.1 | 19.6 | 22.1 | 18.5 | 16.1 |
| | 18.2 | 23.7 | 29.4 | 13.4 | 4.7 | 73 | 16 | 130.3 | 70.0 | 11.0 | 19.5 | 22.7 | 27.5 | 16.8 | 13.2 | 19.3 | 20.8 | 24.3 | 17.9 | 15.0 | 18.9 | 19.4 | 22.1 | 18.3 | 16.1 |
| 6 | 22.8 | 28.3 | 33.3 | 17.6 | 13.6 | 72 | 28 | 168.0 | 45.0 | 28.0 | 23.8 | 26.6 | 29.9 | 21.4 | 19.9 | 23.5 | 24.8 | 26.9 | 22.3 | 20.8 | 23.2 | 23.7 | 24.9 | 22.6 | 21.0 |
| | 22.6 | 27.1 | 33.5 | 18.0 | 12.0 | 77 | 26 | 252.5 | 61.5 | 28.0 | 23.8 | 26.9 | 31.3 | 21.2 | 17.3 | 23.5 | 24.8 | 27.5 | 22.2 | 18.9 | 23.1 | 23.6 | 25.6 | 22.5 | 19.2 |
| 7 | 27.2 | 31.6 | 36.0 | 23.5 | 20.9 | 80 | 43 | 277.5 | 51.0 | 23.0 | 26.9 | 29.1 | 32.5 | 25.2 | 22.8 | 26.7 | 27.7 | 30.5 | 25.8 | 23.4 | 26.4 | 26.8 | 29.1 | 25.9 | 23.6 |
| | 26.5 | 31.1 | 36.0 | 22.7 | 17.7 | 80 | 40 | 143.6 | 51.0 | 23.0 | 26.9 | 29.3 | 35.3 | 25.0 | 21.9 | 26.7 | 27.8 | 32.0 | 25.8 | 23.0 | 26.4 | 26.8 | 30.1 | 25.9 | 23.4 |
| 8 | 28.1 | 32.8 | 36.2 | 24.3 | 21.4 | 79 | 43 | 121.0 | 27.0 | 17.0 | 28.7 | 31.3 | 33.0 | 26.8 | 25.3 | 28.8 | 30.1 | 31.1 | 27.8 | 26.8 | 28.6 | 29.1 | 29.8 | 28.1 | 27.1 |
| | 27.4 | 33.1 | 36.2 | 23.1 | 18.8 | 76 | 38 | 69.0 | 30.5 | 17.0 | 29.4 | 32.8 | 37.7 | 26.9 | 25.2 | 29.4 | 30.9 | 33.7 | 28.2 | 26.8 | 29.1 | 29.5 | 31.2 | 28.5 | 27.1 |
| 9 | 23.1 | 27.9 | 32.6 | 19.1 | 11.1 | 78 | 35 | 107.0 | 41.0 | 9.0 | 24.7 | 26.8 | 30.7 | 23.1 | 18.4 | 25.2 | 26.3 | 29.3 | 24.4 | 20.4 | 25.6 | 26.0 | 28.4 | 25.1 | 21.6 |
| | 23.3 | 28.4 | 35.0 | 19.6 | 11.1 | 77 | 29 | 95.5 | 41.0 | 14.5 | 24.9 | 27.2 | 34.8 | 23.3 | 18.4 | 25.5 | 26.6 | 31.9 | 24.6 | 20.4 | 25.8 | 26.2 | 30.1 | 25.4 | 21.6 |
| 10 | 19.4 | 24.6 | 29.7 | 15.1 | 9.4 | 77 | 38 | 226.5 | 82.5 | 11.5 | 21.3 | 23.1 | 24.5 | 19.8 | 17.8 | 21.8 | 22.7 | 23.8 | 21.0 | 18.0 | 21.2 | 21.6 | 23.2 | 20.7 | 18.2 |
| | 17.4 | 23.3 | 29.9 | 13.1 | 3.4 | 74 | 27 | 101.0 | 82.5 | 11.5 | 19.8 | 22.7 | 25.2 | 18.2 | 12.1 | 20.5 | 21.5 | 24.5 | 19.6 | 14.0 | 20.5 | 20.9 | 23.9 | 20.0 | 15.7 |
| 11 | 13.4 | 18.6 | 27.4 | 9.1 | 4.2 | 77 | 36 | 29.5 | 17.5 | 6.0 | 14.4 | 15.8 | 20.5 | 13.1 | 10.0 | 15.3 | 15.9 | 20.2 | 14.6 | 12.0 | 15.9 | 16.3 | 20.1 | 15.6 | 13.2 |
| | 13.9 | 18.0 | 27.4 | 8.2 | 0.0 | 74 | 27 | 26.4 | 17.5 | 6.0 | 13.8 | 15.3 | 20.5 | 12.2 | 8.0 | 14.5 | 15.3 | 20.2 | 13.8 | 9.7 | 15.1 | 15.5 | 20.1 | 14.8 | 11.0 |
| 12 | 8.0 | 13.0 | 21.2 | 3.7 | 0.1 | 73 | 29 | 17.5 | 8.0 | 4.0 | 8.7 | 10.4 | 12.5 | 7.9 | 6.0 | 9.7 | 10.2 | 12.3 | 9.1 | 7.5 | 10.5 | 10.8 | 13.3 | 10.1 | 8.7 |
| | 7.1 | 12.2 | 21.4 | 2.8 | −4.7 | 71 | 29 | 36.4 | 17.5 | 4.0 | 8.9 | 10.6 | 13.3 | 7.8 | 5.4 | 9.6 | 10.2 | 12.4 | 9.0 | 6.6 | 10.4 | 10.7 | 13.3 | 10.0 | 7.8 |
| 年 | 16.2 | 21.2 | | 11.7 | | 75 | | 1365.0 | | | 17.2 | 19.3 | | 15.4 | | 17.3 | 19.3 | | 17.3 | | 18.3 | 18.7 | | 17.8 | |
| | 15.4 | 20.6 | | 11.0 | | 73 | | 1125.0 | | | 16.8 | 19.4 | | 14.7 | | 16.9 | 18.2 | | 15.9 | | 17.1 | 17.5 | | 16.6 | |

下段は1983年より1987年の平均値及び極値を示す。

1時間最大降水量及び地温は1986年より1987年の平均値及び極値を示す。

1988年気象表

| 種目別 / 月別 | 気温（℃） | | | | | 湿度(%) | | 降水量（mm） | | | 地温 5cm（℃） | | | | | 地温 15cm（℃） | | | | | 地温 30cm（℃） | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 平均 | 最高 | | 最低 | | 平均 | 低極 | 月 | 日最大 | 1時間最大 | 平均 | 最高 | | 最低 | | 平均 | 最高 | | 最低 | | 平均 | 最高 | | 最低 | |
| | | 平均 | 極 | 平均 | 極 | | | | | | | 平均 | 極 | 平均 | 極 | | 平均 | 極 | 平均 | 極 | | 平均 | 極 | 平均 | 極 |
| 1 | 6.3 | 11.4 | 16.8 | 2.3 | −1.9 | 71 | 28 | 42.5 | 15.5 | 9.5 | 7.3 | 8.6 | 11.3 | 6.2 | 3.9 | 7.7 | 8.3 | 10.4 | 7.1 | 5.4 | 8.4 | 8.7 | 10.7 | 8.0 | 7.1 |
| | 4.3 | 9.2 | 16.8 | 0.2 | −4.7 | 68 | 26 | 33.8 | 16.5 | 9.5 | 5.8 | 7.6 | 11.3 | 4.4 | 3.1 | 6.1 | 7.0 | 10.4 | 5.3 | 1.2 | 6.9 | 7.3 | 10.7 | 6.5 | 3.1 |
| 2 | 4.9 | 9.7 | 20.0 | 0.3 | −3.9 | 66 | 27 | 38.5 | 13.0 | 2.5 | 6.5 | 7.9 | 10.2 | 5.2 | 3.3 | 6.5 | 7.3 | 8.9 | 5.8 | 4.6 | 7.2 | 7.5 | 8.5 | 6.7 | 5.3 |
| | 4.3 | 9.3 | 24.1 | 0.2 | −7.1 | 69 | 23 | 51.7 | 21.5 | 4.5 | 5.8 | 8.0 | 11.8 | 4.1 | 0.0 | 5.9 | 7.1 | 10.3 | 5.0 | 1.3 | 6.6 | 6.9 | 10.0 | 6.1 | 3.4 |
| 3 | 7.4 | 11.8 | 17.5 | 3.2 | −2.2 | 71 | 29 | 116.0 | 22.5 | 9.0 | 8.6 | 10.2 | 13.5 | 7.3 | 4.3 | 8.5 | 9.3 | 11.5 | 7.8 | 5.3 | 8.8 | 9.1 | 10.3 | 8.5 | 6.5 |
| | 7.5 | 12.4 | 22.0 | 3.1 | −4.3 | 71 | 14 | 105.6 | 29.5 | 9.0 | 8.6 | 11.2 | 17.9 | 6.6 | 0.8 | 8.6 | 9.9 | 14.8 | 7.5 | 2.4 | 8.8 | 9.2 | 12.9 | 8.3 | 4.3 |
| 4 | 13.1 | 17.9 | 24.1 | 8.0 | 2.2 | 68 | 24 | 112.0 | 27.5 | 10.5 | 13.6 | 15.9 | 21.3 | 11.1 | 8.6 | 13.1 | 14.3 | 18.5 | 12.1 | 9.3 | 13.0 | 13.3 | 16.5 | 12.5 | 9.8 |
| | 13.4 | 19.0 | 27.9 | 8.4 | −1.2 | 70 | 17 | 116.1 | 58.0 | 13.5 | 14.4 | 17.7 | 25.3 | 11.4 | 6.2 | 14.0 | 15.7 | 21.6 | 12.6 | 8.6 | 13.7 | 14.2 | 18.8 | 13.2 | 9.8 |
| 5 | 17.9 | 22.8 | 27.8 | 13.3 | 7.6 | 71 | 27 | 137.0 | 44.5 | 10.0 | 18.7 | 21.0 | 25.5 | 16.8 | 14.4 | 18.3 | 19.4 | 22.8 | 17.3 | 15.0 | 17.9 | 18.2 | 21.2 | 16.8 | 15.4 |
| | 18.1 | 23.5 | 29.4 | 13.4 | 4.7 | 73 | 16 | 131.6 | 70.0 | 11.0 | 19.2 | 22.1 | 27.5 | 16.8 | 13.2 | 18.9 | 20.3 | 24.3 | 17.7 | 15.0 | 18.5 | 19.0 | 22.1 | 17.8 | 15.4 |
| 6 | 22.3 | 25.6 | 30.2 | 19.2 | 14.0 | 76 | 27 | 423.5 | 85.5 | 33.0 | 22.6 | 24.5 | 27.3 | 21.1 | 18.3 | 22.5 | 23.4 | 25.5 | 21.7 | 19.3 | 22.2 | 22.5 | 24.1 | 21.9 | 19.5 |
| | 22.5 | 26.8 | 33.5 | 18.2 | 12.0 | 77 | 26 | 286.7 | 85.5 | 33.0 | 23.4 | 26.1 | 31.3 | 21.1 | 17.3 | 23.1 | 24.3 | 27.5 | 22.0 | 18.9 | 22.8 | 23.2 | 25.6 | 22.3 | 19.2 |
| 7 | 27.5 | 30.8 | 34.3 | 24.5 | 19.3 | 71 | 40 | 88.5 | 33.5 | 21.0 | 27.3 | 29.1 | 31.9 | 25.5 | 21.0 | 26.9 | 28.0 | 29.7 | 26.1 | 21.8 | 26.6 | 26.9 | 28.3 | 26.1 | 22.5 |
| | 26.7 | 31.0 | 36.0 | 23.1 | 17.7 | 78 | 40 | 132.6 | 51.0 | 23.0 | 27.0 | 29.2 | 35.3 | 25.1 | 21.0 | 26.8 | 27.9 | 32.0 | 25.9 | 21.8 | 26.5 | 26.8 | 30.1 | 26.0 | 22.5 |
| 8 | 27.8 | 32.8 | 36.2 | 23.6 | 18.8 | 75 | .35 | 61.5 | 32.5 | 12.0 | 27.1 | 30.4 | 32.5 | 26.1 | 24.0 | 27.9 | 29.1 | 30.1 | 27.1 | 25.4 | 27.8 | 28.1 | 28.8 | 27.3 | 26.1 |
| | 27.5 | 33.0 | 36.2 | 23.2 | 18.8 | 75 | 35 | 67.5 | 32.5 | 17.0 | 28.6 | 32.0 | 37.7 | 26.6 | 24.0 | 28.9 | 30.3 | 33.7 | 27.8 | 25.4 | 28.6 | 29.0 | 31.2 | 28.1 | 26.1 |
| 9 | 24.6 | 29.3 | 33.3 | 21.3 | 16.2 | 78 | 37 | 173.0 | 38.5 | 9.0 | 25.0 | 26.7 | 29.7 | 23.6 | 21.0 | 25.4 | 26.2 | 28.2 | 24.7 | 22.5 | 25.5 | 25.7 | 27.1 | 24.2 | 23.2 |
| | 23.6 | 28.6 | 35.0 | 19.9 | 11.1 | 77 | 29 | 111.0 | 41.0 | 14.5 | 24.9 | 27.0 | 34.8 | 23.4 | 18.4 | 25.4 | 26.4 | 31.9 | 24.6 | 20.4 | 25.7 | 26.0 | 30.1 | 25.0 | 21.6 |
| 10 | 18.7 | 25.0 | 28.4 | 13.8 | 5.3 | 69 | 20 | 56.0 | 28.0 | 7.0 | 19.3 | 21.0 | 24.9 | 17.9 | 12.8 | 20.1 | 21.0 | 24.5 | 19.4 | 14.8 | 20.5 | 20.9 | 23.9 | 20.1 | 16.0 |
| | 17.6 | 23.6 | 29.9 | 13.3 | 3.4 | 73 | 20 | 92.0 | 82.5 | 11.5 | 19.6 | 22.1 | 25.2 | 18.1 | 12.1 | 20.3 | 21.3 | 24.5 | 19.5 | 14.0 | 20.5 | 20.9 | 23.9 | 20.0 | 15.7 |
| 11 | 11.4 | 17.0 | 22.2 | 6.4 | 1.1 | 64 | 26 | 56.0 | 19.5 | 12.5 | 12.7 | 13.9 | 17.0 | 11.2 | 8.3 | 13.4 | 14.0 | 16.7 | 12.8 | 9.2 | 14.1 | 14.4 | 16.9 | 13.7 | 10.5 |
| | 13.4 | 17.8 | 27.4 | 7.8 | 0.0 | 72 | 26 | 32.3 | 19.5 | 12.5 | 13.4 | 14.8 | 20.5 | 11.9 | 8.0 | 14.1 | 14.8 | 20.2 | 13.5 | 9.2 | 14.8 | 15.1 | 20.1 | 14.4 | 10.5 |
| 12 | 6.7 | 12.7 | 18.9 | 1.3 | −1.9 | 65 | .30 | 10.0 | 6.0 | 2.0 | 7.9 | 9.4 | 11.1 | 6.7 | 5.0 | 8.1 | 8.8 | 10.5 | 7.6 | 6.1 | 8.9 | 9.3 | 10.9 | 8.6 | 7.3 |
| | 7.0 | 12.3 | 21.4 | 2.5 | −4.7 | 70 | 29 | 31.1 | 17.5 | 4.0 | 8.6 | 10.2 | 13.3 | 7.4 | 5.0 | 9.1 | 9.7 | 12.4 | 8.5 | 6.1 | 9.9 | 10.2 | 13.3 | 9.5 | 7.3 |
| 年 | 15.7 | 20.6 | | 11.4 | | 70 | | 1314.5 | | | 16.4 | 18.2 | | 14.9 | | 16.5 | 18.3 | | 16.6 | | 17.5 | 17.8 | | 16.9 | |
| | 15.5 | 20.5 | | 11.1 | | 73 | | 1160.9 | | | 16.6 | 19.0 | | 14.7 | | 16.8 | 17.9 | | 15.8 | | 16.9 | 17.3 | | 16.4 | |

下段は1983年より1988年の平均値及び極値を示す。

1時間最大降水量及び地温は1986年より1988年の平均値及び極値を示す。

1989年気象表

| 月別＼種目別 | 気温（℃） 平均 | 最高 平均 | 最高 極 | 最低 平均 | 最低 極 | 湿度(%) 平均 | 湿度(%) 低極 | 降水量（mm） 月 | 降水量（mm） 日最大 | 降水量（mm） 1時間最大 | 地温 5cm（℃） 平均 | 地温 5cm 最高 平均 | 地温 5cm 最高 極 | 地温 5cm 最低 平均 | 地温 5cm 最低 極 | 地温 15cm（℃） 平均 | 地温 15cm 最高 平均 | 地温 15cm 最高 極 | 地温 15cm 最低 平均 | 地温 15cm 最低 極 | 地温 30cm（℃） 平均 | 地温 30cm 最高 平均 | 地温 30cm 最高 極 | 地温 30cm 最低 平均 | 地温 30cm 最低 極 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 7.4 | 12.2 | 17.5 | 2.9 | −2.5 | 69 | 21 | 154.0 | 63.5 | 27.0 | 7.8 | 9.1 | 13.0 | 6.6 | 3.5 | 7.9 | 8.5 | 11.5 | 7.4 | 5.0 | 8.7 | 9.0 | 11.0 | 8.4 | 7.0 |
| | 4.8 | 9.7 | 17.5 | 0.6 | −4.7 | 68 | 21 | 53.8 | 63.5 | 27.0 | 6.3 | 8.0 | 13.0 | 4.9 | 3.1 | 6.6 | 7.4 | 11.5 | 5.9 | 1.2 | 7.4 | 7.7 | 11.0 | 7.0 | 3.1 |
| 2 | 7.5 | 12.4 | 21.0 | 3.1 | −1.5 | 65 | 24 | 134.5 | 23.0 | 4.5 | 7.6 | 8.9 | 11.5 | 6.2 | 3.5 | 7.6 | 8.3 | 10.0 | 6.9 | 5.0 | 8.0 | 8.4 | 10.0 | 7.7 | 6.0 |
| | 4.9 | 9.8 | 24.1 | 0.7 | −7.1 | 68 | 23 | 65.5 | 23.0 | 4.5 | 6.3 | 8.2 | 11.8 | 4.7 | 0.0 | 6.4 | 7.4 | 10.3 | 5.5 | 1.3 | 7.0 | 7.3 | 10.0 | 6.5 | 3.4 |
| 3 | 9.2 | 14.7 | 21.0 | 3.6 | −2.0 | 60 | 14 | 74.0 | 28.5 | 7.0 | 9.8 | 11.9 | 15.0 | 8.0 | 5.0 | 9.8 | 10.9 | 13.0 | 8.9 | 6.5 | 10.1 | 10.4 | 12.0 | 9.6 | 8.0 |
| | 7.8 | 12.8 | 22.0 | 3.2 | −4.3 | 70 | 14 | 100.3 | 29.5 | 9.0 | 8.9 | 11.4 | 17.9 | 7.0 | 0.8 | 8.9 | 10.2 | 14.8 | 7.8 | 2.4 | 9.1 | 9.5 | 12.9 | 8.7 | 4.3 |
| 4 | 15.3 | 21.1 | 27.0 | 9.4 | 5.0 | 59 | 15 | 48.0 | 13.5 | 3.5 | 14.9 | 17.4 | 21.0 | 12.7 | 10.0 | 14.7 | 16.0 | 18.5 | 13.6 | 11.0 | 14.6 | 15.0 | 17.0 | 14.0 | 11.5 |
| | 13.7 | 19.3 | 27.9 | 8.5 | −1.2 | 68 | 15 | 104.8 | 58.0 | 13.5 | 14.5 | 17.6 | 25.3 | 11.7 | 6.2 | 14.2 | 15.8 | 21.6 | 12.8 | 8.6 | 14.0 | 14.4 | 18.8 | 13.4 | 9.8 |
| 5 | 19.0 | 23.2 | 28.0 | 14.7 | 11.0 | 75 | 22 | 179.5 | 39.5 | 5.5 | 18.7 | 21.0 | 25.5 | 16.8 | 14.0 | 18.4 | 19.5 | 23.0 | 17.5 | 15.0 | 18.1 | 18.4 | 21.0 | 17.6 | 15.0 |
| | 18.3 | 23.5 | 29.4 | 13.6 | 4.7 | 73 | 16 | 139.6 | 70.0 | 11.0 | 19.1 | 21.8 | 27.5 | 16.8 | 13.2 | 18.8 | 20.1 | 24.3 | 17.7 | 15.0 | 18.4 | 18.8 | 22.1 | 17.8 | 15.0 |
| 6 | 23.2 | 27.5 | 32.0 | 19.2 | 14.5 | 76 | 33 | 128.0 | 45.5 | 16.5 | 22.8 | 25.2 | 28.5 | 20.9 | 19.0 | 22.5 | 23.6 | 25.5 | 21.6 | 20.0 | 22.1 | 22.5 | 24.5 | 21.7 | 20.5 |
| | 22.7 | 26.9 | 33.5 | 18.4 | 12.0 | 77 | 26 | 260.3 | 85.5 | 33.0 | 23.2 | 25.9 | 31.3 | 21.1 | 17.3 | 23.0 | 24.1 | 27.5 | 21.9 | 18.9 | 22.6 | 23.0 | 25.6 | 22.2 | 19.2 |
| 7 | 27.8 | 31.8 | 35.0 | 24.0 | 19.5 | 78 | 43 | 134.0 | 29.5 | 11.0 | 26.9 | 29.3 | 32.0 | 24.8 | 22.0 | 26.6 | 27.6 | 30.0 | 25.3 | 18.0 | 26.1 | 26.5 | 28.0 | 25.6 | 22.5 |
| | 26.9 | 31.2 | 36.0 | 23.2 | 17.7 | 78 | 40 | 132.8 | 51.0 | 23.0 | 27.0 | 29.3 | 35.3 | 25.1 | 21.0 | 26.7 | 27.8 | 32.0 | 25.7 | 18.0 | 26.4 | 26.8 | 30.1 | 25.9 | 22.5 |
| 8 | 28.4 | 33.0 | 36.5 | 24.7 | 22.5 | 79 | 45 | 174.5 | 69.5 | 29.0 | 28.0 | 30.5 | 32.5 | 26.0 | 23.0 | 28.0 | 29.1 | 30.5 | 27.1 | 25.0 | 27.7 | 28.1 | 29.0 | 27.3 | 26.0 |
| | 27.7 | 33.0 | 36.5 | 23.5 | 18.8 | 76 | 35 | 85.3 | 69.5 | 29.0 | 28.5 | 31.6 | 37.7 | 26.5 | 23.0 | 28.7 | 30.0 | 33.7 | 27.6 | 25.0 | 28.4 | 28.8 | 31.2 | 27.9 | 26.0 |
| 9 | 25.7 | 30.0 | 35.0 | 22.3 | 17.0 | 80 | 33 | 298.5 | 80.5 | 20.0 | 25.1 | 27.0 | 31.0 | 23.6 | 20.5 | 25.6 | 26.4 | 29.0 | 24.9 | 22.5 | 25.7 | 26.0 | 28.0 | 25.2 | 23.0 |
| | 23.9 | 28.8 | 35.0 | 20.3 | 11.1 | 78 | 29 | 142.3 | 80.5 | 20.0 | 25.0 | 27.0 | 34.8 | 23.4 | 18.4 | 25.5 | 26.4 | 31.9 | 24.7 | 20.4 | 25.7 | 26.0 | 30.1 | 25.0 | 21.6 |
| 10 | 18.4 | 24.2 | 29.0 | 13.4 | 6.5 | 68 | 28 | 55.5 | 22.0 | 8.5 | 18.5 | 20.5 | 24.0 | 16.9 | 14.0 | 19.4 | 20.2 | 24.0 | 18.7 | 16.0 | 19.9 | 20.3 | 23.5 | 19.4 | 16.5 |
| | 17.8 | 23.7 | 29.9 | 13.3 | 3.4 | 72 | 20 | 85.9 | 82.5 | 11.5 | 19.3 | 21.7 | 25.2 | 17.8 | 12.1 | 20.1 | 21.0 | 24.5 | 19.3 | 14.0 | 20.3 | 20.7 | 23.9 | 19.9 | 15.7 |
| 11 | 13.9 | 18.8 | 26.0 | 10.0 | 4.0 | 67 | 24 | 88.0 | 35.5 | 9.5 | 14.0 | 15.6 | 20.0 | 12.7 | 9.0 | 14.9 | 15.5 | 19.5 | 14.3 | 10.5 | 15.8 | 16.0 | 19.0 | 15.4 | 11.5 |
| | 13.5 | 17.9 | 27.4 | 8.2 | 0.0 | 71 | 24 | 41.6 | 35.5 | 12.5 | 13.6 | 15.0 | 20.5 | 12.1 | 8.0 | 14.3 | 15.0 | 20.2 | 13.7 | 9.2 | 15.0 | 15.4 | 20.1 | 14.7 | 10.5 |
| 12 | 8.5 | 13.0 | 19.0 | 4.7 | 0.5 | 67 | 27 | 24.0 | 17.5 | 9.0 | 8.8 | 10.3 | 13.0 | 7.6 | 5.0 | 9.5 | 10.1 | 12.5 | 8.9 | 6.5 | 10.3 | 10.6 | 12.5 | 9.9 | 8.0 |
| | 7.3 | 12.4 | 21.4 | 2.9 | −4.7 | 69 | 27 | 29.9 | 17.5 | 9.0 | 8.6 | 10.2 | 13.3 | 7.5 | 5.0 | 9.2 | 9.8 | 12.5 | 8.6 | 6.1 | 10.0 | 10.3 | 13.3 | 9.6 | 7.3 |
| 年 | 17.0 | 21.8 | | 12.7 | | 70 | | 1492.5 | | | 16.9 | 18.9 | | 15.2 | | 17.1 | 18.8 | | 17.1 | | 18.0 | 18.4 | | 17.6 | |
| | 15.8 | 20.8 | | 11.4 | | 72 | | 1212.2 | | | 16.7 | 19.0 | | 14.9 | | 16.9 | 17.9 | | 15.9 | | 17.0 | 17.4 | | 16.6 | |

下段は1983年より1989年の平均値及び極値を示す。

1時間最大降水量及び地温は1986年より1989年の平均値及び極値を示す。

1990年気象表

| 月別＼種目別 | 気温（℃） | | | | | 湿度(%) | | 降水量（mm） | | | 地温 5cm（℃） | | | | | 地温 15cm（℃） | | | | | 地温 30cm（℃） | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 平均 | 最高 | | 最低 | | 平均 | 低極 | 月 | 日最大 | 1時間最大 | 平均 | 最高 | | 最低 | | 平均 | 最高 | | 最低 | | 平均 | 最高 | | 最低 | |
| | | 平均 | 極 | 平均 | 極 | | | | | | | 平均 | 極 | 平均 | 極 | | 平均 | 極 | 平均 | 極 | | 平均 | 極 | 平均 | 極 |
| 1 | 5.7 | 9.5 | 17.0 | 2.0 | −3.0 | 65 | 27 | 83.0 | 15.5 | 4.0 | 6.0 | 7.3 | 9.5 | 4.9 | 1.5 | 6.5 | 7.0 | 9.0 | 6.0 | 3.0 | 7.1 | 7.0 | 9.0 | 6.4 | 4.5 |
| | 5.0 | 9.7 | 17.5 | 0.8 | −4.7 | 68 | 21 | 58.0 | 63.5 | 27.0 | 6.2 | 7.9 | 13.0 | 4.9 | 1.5 | 6.5 | 7.3 | 11.5 | 5.9 | 1.2 | 7.3 | 7.6 | 11.0 | 6.9 | 3.1 |
| 2 | 8.6 | 12.5 | 17.0 | 4.7 | 0.5 | 71 | 27 | 108.5 | 23.0 | 14.0 | 8.1 | 9.5 | 12.0 | 6.8 | 4.0 | 8.1 | 8.8 | 11.0 | 7.4 | 5.0 | 8.5 | 8.8 | 10.5 | 8.1 | 6.5 |
| | 5.4 | 10.2 | 24.1 | 1.3 | −7.1 | 68 | 23 | 71.6 | 23.0 | 14.0 | 6.6 | 8.5 | 12.0 | 5.1 | 0.0 | 6.7 | 7.7 | 11.0 | 5.8 | 1.3 | 7.3 | 7.6 | 10.5 | 6.8 | 3.4 |
| 3 | 10.0 | 15.5 | 22.0 | 4.3 | 0.0 | 66 | 19 | 102.0 | 48.0 | 11.5 | 10.4 | 12.5 | 15.5 | 8.5 | 5.5 | 10.4 | 11.4 | 14.0 | 9.5 | 7.0 | 10.4 | 10.7 | 12.5 | 9.9 | 8.0 |
| | 8.1 | 13.2 | 22.0 | 3.3 | −4.3 | 69 | 14 | 100.6 | 48.0 | 11.5 | 9.2 | 11.6 | 17.9 | 7.3 | 0.8 | 9.2 | 10.4 | 14.8 | 8.2 | 2.4 | 9.4 | 9.8 | 12.9 | 8.9 | 4.3 |
| 4 | 14.0 | 19.7 | 25.0 | 8.5 | 3.0 | 63 | 20 | 110.0 | 37.0 | 11.5 | 14.8 | 17.5 | 23.5 | 12.7 | 9.5 | 14.6 | 15.8 | 20.5 | 13.6 | 11.0 | 14.2 | 14.7 | 18.0 | 13.7 | 12.0 |
| | 13.7 | 19.4 | 27.9 | 8.5 | −1.2 | 67 | 15 | 105.5 | 58.0 | 13.5 | 14.6 | 17.6 | 25.3 | 11.9 | 6.2 | 14.3 | 15.8 | 21.6 | 13.0 | 8.6 | 14.0 | 14.5 | 18.8 | 13.4 | 9.8 |
| 5 | 18.3 | 23.7 | 28.0 | 13.0 | 6.0 | 68 | 14 | 177.5 | 53.5 | 12.0 | 19.9 | 22.7 | 26.5 | 17.6 | 15.0 | 19.7 | 21.0 | 24.0 | 18.6 | 15.5 | 19.0 | 19.4 | 22.0 | 18.6 | 16.0 |
| | 18.3 | 23.5 | 29.4 | 13.5 | 4.7 | 72 | 14 | 145.0 | 70.0 | 12.0 | 19.3 | 22.0 | 27.5 | 17.0 | 13.2 | 19.0 | 20.3 | 24.3 | 17.8 | 15.0 | 18.5 | 18.9 | 22.1 | 17.9 | 15.0 |
| 6 | 22.9 | 27.6 | 35.5 | 18.2 | 13.5 | 72 | 27 | 206.5 | 73.5 | 21.5 | 24.3 | 26.8 | 31.5 | 22.2 | 19.0 | 24.3 | 25.4 | 29.0 | 23.3 | 20.5 | 23.5 | 23.9 | 26.5 | 23.0 | 20.5 |
| | 22.7 | 27.0 | 35.5 | 18.4 | 12.0 | 76 | 26 | 252.6 | 85.5 | 33.0 | 23.4 | 26.1 | 31.5 | 21.3 | 17.3 | 23.2 | 24.4 | 29.0 | 22.2 | 18.9 | 22.8 | 23.2 | 26.5 | 22.3 | 19.2 |
| 7 | 27.9 | .33.3 | 37.0 | 23.1 | 18.5 | 72 | 30 | 82.0 | 57.0 | 10.5 | 29.0 | 32.2 | 37.0 | 26.6 | 22.5 | 28.8 | 30.1 | 33.5 | 27.7 | 24.0 | 27.9 | 28.3 | 31.0 | 27.3 | 24.0 |
| | 27.0 | 31.5 | 37.0 | 23.2 | 17.7 | 77 | 30 | 125.6 | 57.0 | 23.0 | 27.4 | 29.8 | 37.0 | 25.4 | 21.0 | 27.1 | 28.3 | 33.5 | 26.1 | 18.0 | 26.7 | 27.1 | 31.0 | 26.2 | 22.5 |
| 8 | 28.5 | 35.1 | 37.5 | 23.6 | 22.0 | 73 | 37 | 91.0 | 34.5 | 30.5 | 29.8 | 32.9 | 37.0 | 27.4 | 25.5 | 30.1 | 31.4 | 34.0 | 29.0 | 27.0 | 29.6 | 30.0 | 31.5 | 29.0 | 27.5 |
| | 27.8 | 33.3 | 37.5 | 23.5 | 18.8 | 76 | 35 | 86.1 | 69.5 | 30.5 | 28.7 | 31.9 | 37.7 | 26.7 | 23.0 | 28.9 | 30.3 | 34.0 | 27.9 | 25.0 | 28.6 | 29.0 | 31.5 | 28.1 | 26.0 |
| 9 | 25.2 | 29.5 | 36.0 | 21.4 | 16.0 | 75 | 35 | 224.5 | 53.5 | 15.0 | 26.4 | 28.5 | 33.0 | 24.7 | 21.5 | 27.0 | 28.0 | 31.0 | 26.1 | 23.5 | 26.8 | 27.2 | 29.5 | 26.3 | 24.0 |
| | 24.1 | 28.9 | 36.0 | 20.5 | 11.1 | 77 | 29 | 154.0 | 80.5 | 20.0 | 25.3 | 27.3 | 34.8 | 23.7 | 18.4 | 25.8 | 26.7 | 31.9 | 25.0 | 20.4 | 25.9 | 26.3 | 30.1 | 25.3 | 21.6 |
| 10 | 17.9 | 23.7 | 28.5 | 13.6 | 6.0 | 75 | 33 | 162.5 | 46.5 | 14.0 | 19.5 | 21.1 | 26.0 | 18.2 | 14.0 | 20.5 | 21.3 | 25.5 | 19.8 | 16.0 | 20.6 | 21.0 | 24.0 | 20.3 | 16.5 |
| | 17.8 | 23.7 | 29.9 | 13.3 | 3.4 | 72 | 20 | 96.9 | 82.5 | 14.0 | 19.4 | 21.6 | 26.0 | 17.9 | 12.1 | 20.2 | 21.1 | 25.5 | 19.4 | 14.0 | 20.4 | 20.8 | 24.0 | 20.0 | 15.7 |
| 11 | 13.8 | 19.6 | 22.5 | 9.2 | 2.5 | 75 | 24 | 106.0 | 44.0 | 14.5 | 14.7 | 16.4 | 18.5 | 13.2 | 10.0 | 15.6 | 16.3 | 18.5 | 14.8 | 12.5 | 15.5 | 15.9 | 17.5 | 15.1 | 13.0 |
| | 13.5 | 18.2 | 27.4 | 8.3 | 0.0 | 72 | 24 | 50.8 | 44.0 | 14.5 | 13.8 | 15.3 | 20.5 | 12.3 | 8.0 | 14.6 | 15.3 | 20.2 | 13.9 | 9.2 | 15.1 | 15.5 | 20.1 | 14.7 | 10.5 |
| 12 | 8.2 | 13.1 | 19.0 | 3.9 | −0.5 | 70 | 32 | 45.5 | 13.0 | 4.0 | 9.0 | 10.4 | 15.0 | 7.7 | 5.0 | 10.0 | 10.5 | 15.0 | 9.4 | 6.5 | 10.5 | 10.8 | 15.0 | 10.1 | 8.0 |
| | 7.4 | 12.5 | 21.4 | 3.0 | −4.7 | 69 | 27 | 32.1 | 17.5 | 9.0 | 8.7 | 10.2 | 15.0 | 7.5 | 5.0 | 9.4 | 10.0 | 15.0 | 8.8 | 6.1 | 10.1 | 10.4 | 15.0 | 9.7 | 7.3 |
| 年 | 16.8 | 21.9 | | 12.1 | | 70 | | 1499.0 | | | 17.7 | 19.8 | | 15.9 | | 18.0 | 20.0 | | 18.1 | | 18.8 | 19.2 | | 18.3 | |
| | 15.9 | 20.9 | | 11.5 | | 72 | | 1246.7 | | | 16.9 | 19.2 | | 15.1 | | 17.1 | 18.1 | | 16.2 | | 17.2 | 17.6 | | 16.7 | |

下段は1983年より1990年の平均値及び極値を示す。

1時間最大降水量及び地温は1986年より1990年の平均値及び極値を示す。

1991年気象表

| 種目別 / 月別 | 気温（℃） | | | | | 湿度(%) | | 降水量（mm） | | | 地温 5cm（℃） | | | | | 地温 15cm（℃） | | | | | 地温 30cm（℃） | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 平均 | 最高 | | 最低 | | 平均 | 低極 | 月 | 日最大 | 1時間最大 | 平均 | 最高 | | 最低 | | 平均 | 最高 | | 最低 | | 平均 | 最高 | | 最低 | |
| | | 平均 | 極 | 平均 | 極 | | | | | | | 平均 | 極 | 平均 | 極 | | 平均 | 極 | 平均 | 極 | | 平均 | 極 | 平均 | 極 |
| 1 | 6.1 | 10.3 | 16.5 | 2.1 | −1.5 | 61 | 24 | 31.0 | 9.0 | 2.5 | 6.3 | 7.7 | 10.0 | 5.1 | 3.5 | 6.9 | 7.5 | 9.5 | 6.3 | 5.0 | 7.8 | 8.1 | 10.0 | 7.6 | 6.5 |
| | 5.1 | 9.8 | 17.5 | 1.0 | −4.7 | 67 | 21 | 54.6 | 63.5 | 27.0 | 6.3 | 7.8 | 13.0 | 5.0 | 1.5 | 6.6 | 7.3 | 11.5 | 6.0 | 1.2 | 7.4 | 7.7 | 11.0 | 7.0 | 3.1 |
| 2 | 5.8 | 10.0 | 14.5 | 1.5 | −3.5 | 60 | 25 | 91.0 | 31.5 | 8.0 | 5.9 | 7.5 | 10.5 | 4.5 | 1.5 | 6.4 | 7.1 | 9.0 | 5.7 | 3.5 | 7.2 | 7.5 | 9.0 | 6.9 | 5.0 |
| | 5.4 | 10.2 | 24.1 | 1.3 | −7.1 | 67 | 23 | 74.1 | 31.5 | 14.0 | 6.5 | 8.3 | 12.0 | 5.0 | 0.0 | 6.7 | 7.6 | 11.0 | 5.8 | 1.3 | 7.3 | 7.6 | 10.5 | 6.9 | 3.4 |
| 3 | 10.5 | 14.5 | 20.0 | 6.7 | −1.0 | 67 | 18 | 137.5 | 23.5 | 4.0 | 10.2 | 12.1 | 16.0 | 8.7 | 4.0 | 10.2 | 11.2 | 13.5 | 9.3 | 5.5 | 10.5 | 10.8 | 13.0 | 10.1 | 6.5 |
| | 8.4 | 13.4 | 22.0 | 3.8 | −4.3 | 69 | 14 | 105.2 | 48.0 | 11.5 | 9.4 | 11.7 | 17.9 | 7.5 | 0.8 | 9.4 | 10.6 | 14.8 | 8.4 | 2.4 | 9.6 | 9.9 | 13.0 | 9.1 | 4.3 |
| 4 | 15.7 | 20.9 | 26.0 | 11.0 | 2.0 | 65 | 20 | 125.5 | 31.0 | 7.5 | 15.3 | 18.0 | 21.0 | 13.3 | 7.0 | 15.4 | 16.5 | 19.0 | 14.3 | 9.5 | 15.3 | 15.7 | 17.5 | 14.9 | 10.5 |
| | 14.0 | 19.6 | 27.9 | 8.8 | −1.2 | 67 | 15 | 108.0 | 58.0 | 13.5 | 14.7 | 17.7 | 25.3 | 12.2 | 6.2 | 14.5 | 15.9 | 21.6 | 13.2 | 8.6 | 14.2 | 14.7 | 18.8 | 13.7 | 9.8 |
| 5 | 19.1 | 23.7 | 32.5 | 14.6 | 6.5 | 71 | 16 | 144.5 | 39.0 | 12.5 | 18.6 | 21.4 | 28.5 | 16.5 | 12.0 | 18.7 | 20.1 | 26.0 | 17.7 | 14.0 | 18.6 | 19.1 | 23.5 | 18.1 | 15.5 |
| | 18.4 | 23.5 | 32.5 | 13.7 | 4.7 | 72 | 14 | 144.9 | 70.0 | 12.5 | 19.2 | 21.9 | 28.5 | 16.9 | 12.0 | 18.9 | 20.3 | 26.0 | 17.8 | 14.0 | 18.6 | 19.0 | 23.5 | 18.0 | 15.0 |
| 6 | 24.9 | 28.5 | 33.5 | 21.4 | 17.5 | 81 | 42 | 274.0 | 62.0 | 12.0 | 23.9 | 26.0 | 31.0 | 22.1 | 19.5 | 23.9 | 24.9 | 28.0 | 22.9 | 20.5 | 23.8 | 24.3 | 27.0 | 23.4 | 21.0 |
| | 23.0 | 27.2 | 35.5 | 18.8 | 12.0 | 77 | 26 | 255.3 | 85.5 | 33.0 | 23.5 | 26.1 | 31.5 | 21.4 | 17.3 | 23.4 | 24.5 | 29.0 | 22.3 | 18.9 | 23.0 | 23.4 | 27.0 | 22.5 | 19.2 |
| 7 | 28.7 | 32.8 | 37.0 | 25.5 | 22.0 | 74 | 39 | 238.5 | 70.0 | 21.5 | 27.3 | 29.7 | 34.0 | 25.4 | 22.5 | 27.2 | 28.3 | 32.0 | 26.3 | 23.5 | 27.4 | 27.7 | 30.5 | 27.0 | 25.0 |
| | 27.2 | 31.6 | 37.0 | 23.5 | 17.7 | 77 | 30 | 139.7 | 70.0 | 23.0 | 27.4 | 29.8 | 37.0 | 25.4 | 21.0 | 27.2 | 28.3 | 33.5 | 26.2 | 18.0 | 26.8 | 27.2 | 31.0 | 26.3 | 22.5 |
| 8 | 28.2 | 32.7 | 36.0 | 24.6 | 20.0 | 70 | 24 | 45.5 | 21.0 | 6.0 | 28.7 | 31.5 | 34.5 | 26.7 | 25.0 | 28.8 | 30.0 | 32.0 | 27.9 | 26.5 | 29.0 | 29.5 | 30.5 | 28.6 | 27.5 |
| | 27.8 | 33.2 | 37.5 | 23.6 | 18.8 | 75 | 24 | 81.1 | 69.5 | 30.5 | 28.7 | 31.8 | 37.7 | 26.7 | 23.0 | 28.9 | 30.2 | 34.0 | 27.9 | 25.0 | 28.7 | 29.1 | 31.5 | 28.2 | 26.0 |
| 9 | 26.0 | 30.9 | 36.0 | 22.3 | 17.5 | 68 | 18 | 95.0 | 48.0 | 10.0 | 26.3 | 28.5 | 32.5 | 24.4 | 21.0 | 26.8 | 27.9 | 31.0 | 25.9 | 23.0 | 27.2 | 27.6 | 30.0 | 26.7 | 24.0 |
| | 24.4 | 29.2 | 36.0 | 20.7 | 11.1 | 76 | 18 | 146.6 | 80.5 | 20.0 | 25.4 | 27.5 | 34.8 | 23.8 | 18.4 | 26.0 | 26.9 | 31.9 | 25.1 | 20.4 | 26.1 | 26.5 | 30.1 | 25.5 | 21.6 |
| 10 | 18.6 | 23.5 | 29.0 | 14.4 | 7.0 | 68 | 24 | 56.5 | 9.5 | 8.0 | 19.1 | 20.8 | 25.0 | 17.7 | 14.0 | 20.2 | 21.0 | 24.5 | 19.6 | 16.0 | 20.9 | 21.2 | 24.0 | 20.6 | 17.5 |
| | 17.9 | 23.7 | 29.9 | 13.5 | 3.4 | 72 | 20 | 91.8 | 82.5 | 14.0 | 19.3 | 21.5 | 26.0 | 17.9 | 12.1 | 20.2 | 21.1 | 25.5 | 19.5 | 14.0 | 20.5 | 20.9 | 24.0 | 20.1 | 15.7 |
| 11 | 12.6 | 18.1 | 22.5 | 7.9 | 3.0 | 67 | 30 | 61.0 | 28.0 | 11.5 | 13.3 | 14.8 | 17.5 | 11.8 | 9.5 | 14.2 | 14.9 | 17.5 | 13.6 | 11.0 | 15.0 | 15.4 | 18.0 | 14.6 | 12.5 |
| | 13.4 | 18.2 | 27.4 | 8.3 | 0.0 | 71 | 24 | 52.1 | 44.0 | 14.5 | 13.7 | 15.2 | 20.5 | 12.2 | 8.0 | 14.5 | 15.2 | 20.2 | 13.9 | 9.2 | 15.1 | 15.5 | 20.1 | 14.7 | 10.5 |
| 12 | 9.5 | 14.4 | 19.0 | 5.2 | −1.0 | 71 | 23 | 82.0 | 22.0 | 8.0 | 9.5 | 11.0 | 14.0 | 8.2 | 4.0 | 10.3 | 11.0 | 13.0 | 9.7 | 6.5 | 11.2 | 11.5 | 14.0 | 10.8 | 8.0 |
| | 7.7 | 12.8 | 21.4 | 3.3 | −4.7 | 70 | 23 | 38.4 | 22.0 | 9.0 | 8.8 | 10.4 | 15.0 | 7.6 | 4.0 | 9.5 | 10.1 | 15.0 | 8.9 | 6.1 | 10.3 | 10.6 | 15.0 | 9.9 | 7.3 |
| 年 | 17.1 | 21.7 | | 13.1 | | 69 | | 1382.0 | | | 17.0 | 19.1 | | 15.4 | | 17.4 | 19.4 | | 17.5 | | 18.7 | 19.1 | | 18.3 | |
| | 16.1 | 21.0 | | 11.7 | | 72 | | 1253.4 | | | 16.9 | 19.1 | | 15.1 | | 17.2 | 18.2 | | 16.3 | | 17.3 | 17.7 | | 16.8 | |

下段は1983年より1991年の平均値及び極値を示す。

1時間最大降水量及び地温は1986年より1991年の平均値及び極値を示す。

1992年気象表

| 月別＼種目別 | 気温（℃） | | | | | 湿度(%) | | 降水量（mm） | | | 地温 5cm（℃） | | | | | 地温 15cm（℃） | | | | | 地温 30cm（℃） | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 平均 | 最高 | | 最低 | | 平均 | 低極 | 月 | 日最大 | 1時間最大 | 平均 | 最高 | | 最低 | | 平均 | 最高 | | 最低 | | 平均 | 最高 | | 最低 | |
| | | 平均 | 極 | 平均 | 極 | | | | | | | 平均 | 極 | 平均 | 極 | | 平均 | 極 | 平均 | 極 | | 平均 | 極 | 平均 | 極 |
| 1 | 7.0 | 11.1 | 17.0 | 2.9 | −2.0 | 69 | 30 | 49.5 | 13.5 | 3.0 | 6.6 | 8.1 | 10.0 | 5.4 | 3.0 | 7.3 | 7.9 | 9.5 | 6.7 | 5.0 | 8.2 | 8.5 | 10.0 | 7.8 | 6.5 |
| | 5.3 | 9.9 | 17.5 | 1.2 | −4.7 | 67 | 21 | 54.1 | 63.5 | 27.0 | 6.3 | 7.9 | 13.0 | 5.0 | 1.5 | 6.7 | 7.4 | 11.5 | 6.1 | 1.2 | 7.5 | 7.8 | 11.0 | 7.1 | 3.1 |
| 2 | 6.3 | 11.0 | 21.0 | 1.4 | −2.5 | 64 | 27 | 58.0 | 26.0 | 9.0 | 6.5 | 8.3 | 12.0 | 4.9 | 3.0 | 6.9 | 7.9 | 12.0 | 6.1 | 5.0 | 7.5 | 7.9 | 10.0 | 7.1 | 6.0 |
| | 5.5 | 10.3 | 24.1 | 1.3 | −7.1 | 67 | 23 | 72.3 | 31.5 | 14.0 | 6.5 | 8.3 | 12.0 | 5.0 | 0.0 | 6.7 | 7.6 | 12.0 | 5.9 | 1.3 | 7.3 | 7.6 | 10.5 | 6.9 | 3.4 |
| 3 | 10.4 | 14.1 | 20.0 | 6.6 | 0.0 | 71 | 22 | 208.5 | 39.0 | 8.0 | 10.3 | 12.0 | 16.0 | 8.9 | 6.0 | 10.7 | 11.2 | 14.0 | 9.7 | 7.5 | 10.6 | 10.9 | 13.0 | 10.2 | 8.5 |
| | 8.6 | 13.4 | 22.0 | 4.1 | −4.3 | 69 | 14 | 116.7 | 48.0 | 11.5 | 9.5 | 11.7 | 17.9 | 7.7 | 0.8 | 9.6 | 10.6 | 14.8 | 8.5 | 2.4 | 9.7 | 10.1 | 13.0 | 9.3 | 4.3 |
| 4 | 15.6 | 21.1 | 28.0 | 10.2 | 2.5 | 63 | 15 | 87.5 | 29.0 | 11.0 | 15.3 | 18.3 | 23.5 | 12.9 | 10.0 | 15.4 | 16.9 | 20.5 | 14.2 | 12.0 | 15.1 | 15.6 | 18.5 | 14.5 | 12.5 |
| | 14.2 | 19.7 | 28.0 | 9.0 | −1.2 | 66 | 15 | 105.7 | 58.0 | 13.5 | 14.8 | 17.8 | 25.3 | 12.3 | 6.2 | 14.6 | 16.0 | 21.6 | 13.3 | 8.6 | 14.3 | 14.8 | 18.8 | 13.8 | 9.8 |
| 5 | 18.7 | 23.8 | 28.5 | 13.7 | 8.0 | 67 | 20 | 170.5 | 73.5 | 24.5 | 19.3 | 22.4 | 25.0 | 17.0 | 13.5 | 19.4 | 20.7 | 22.5 | 18.2 | 15.5 | 19.2 | 19.6 | 21.0 | 18.5 | 16.0 |
| | 18.4 | 23.6 | 32.5 | 13.7 | 4.7 | 72 | 14 | 147.8 | 73.5 | 24.5 | 19.2 | 22.0 | 28.5 | 16.9 | 12.0 | 19.0 | 20.3 | 26.0 | 17.9 | 14.0 | 18.6 | 19.1 | 23.5 | 18.0 | 15.0 |
| 6 | 22.1 | 26.4 | 30.5 | 17.6 | 13.5 | 70 | 32 | 128.0 | 60.5 | 10.0 | 22.5 | 25.2 | 28.0 | 20.3 | 18.0 | 22.6 | 23.9 | 25.5 | 21.5 | 19.5 | 22.3 | 22.8 | 23.5 | 21.8 | 19.5 |
| | 22.9 | 27.1 | 35.5 | 18.6 | 12.0 | 76 | 26 | 241.1 | 85.5 | 33.0 | 23.4 | 25.9 | 31.5 | 21.3 | 17.3 | 23.2 | 24.4 | 29.0 | 22.2 | 18.9 | 22.9 | 23.3 | 27.0 | 22.4 | 19.2 |
| 7 | 26.7 | 31.0 | 36.0 | 23.2 | 17.5 | 71 | 37 | 76.5 | 38.0 | 9.5 | 29.6 | 32.2 | 37.5 | 27.3 | 20.0 | 27.9 | 29.3 | 33.5 | 26.7 | 21.5 | 26.7 | 27.2 | 30.5 | 26.3 | 22.0 |
| | 27.2 | 31.6 | 37.0 | 23.5 | 17.5 | 76 | 30 | 132.7 | 70.0 | 23.0 | 27.7 | 30.2 | 37.5 | 25.6 | 20.0 | 27.3 | 28.4 | 33.5 | 26.2 | 18.0 | 26.8 | 27.2 | 31.0 | 26.3 | 22.0 |
| 8 | 27.9 | 32.1 | 35.0 | 23.9 | 13.0 | 73 | 32 | 216.5 | 68.5 | 43.5 | 31.4 | 33.7 | 36.5 | 29.3 | 28.0 | 29.6 | 30.9 | 33.0 | 28.4 | 27.0 | 28.7 | 29.0 | 30.0 | 28.3 | 27.0 |
| | 27.8 | 33.1 | 37.5 | 23.6 | 13.0 | 75 | 24 | 96.1 | 69.5 | 43.5 | 29.1 | 32.1 | 37.7 | 27.0 | 23.0 | 29.0 | 30.3 | 34.0 | 28.0 | 25.0 | 28.7 | 29.1 | 31.5 | 28.2 | 26.0 |
| 9 | 24.5 | 29.6 | 35.5 | 20.3 | 12.5 | 67 | 18 | 51.0 | 43.0 | 19.5 | 29.3 | 31.7 | 36.0 | 27.2 | 22.0 | 27.7 | 29.1 | 32.5 | 26.7 | 22.5 | 27.3 | 27.7 | 30.0 | 27.0 | 24.0 |
| | 24.4 | 29.2 | 36.0 | 20.6 | 11.1 | 75 | 18 | 136.0 | 80.5 | 20.0 | 26.0 | 28.1 | 36.0 | 24.3 | 18.4 | 26.2 | 27.2 | 32.5 | 25.4 | 20.4 | 26.3 | 26.7 | 30.1 | 25.7 | 21.6 |
| 10 | 18.6 | 23.6 | 29.5 | 14.4 | 9.0 | 67 | 24 | 46.5 | 24.5 | 4.5 | 23.3 | 25.6 | 31.0 | 21.5 | 17.5 | 22.3 | 23.4 | 28.0 | 21.2 | 17.5 | 22.3 | 22.5 | 26.0 | 22.0 | 19.0 |
| | 18.0 | 23.7 | 29.9 | 13.6 | 3.4 | 71 | 20 | 86.8 | 82.5 | 14.0 | 19.9 | 22.0 | 31.0 | 18.4 | 12.1 | 20.5 | 21.4 | 28.0 | 19.7 | 14.0 | 20.7 | 21.1 | 26.0 | 20.3 | 15.7 |
| 11 | 13.2 | 18.8 | 25.0 | 8.5 | 1.0 | 70 | 26 | 51.5 | 24.5 | 6.5 | 17.3 | 19.3 | 23.5 | 15.5 | 11.0 | 16.2 | 17.2 | 20.5 | 15.4 | 11.0 | 16.7 | 17.0 | 20.0 | 16.4 | 12.5 |
| | 13.4 | 18.2 | 27.4 | 8.3 | 0.0 | 71 | 24 | 52.0 | 44.0 | 14.5 | 14.2 | 15.8 | 23.5 | 12.7 | 8.0 | 14.8 | 15.5 | 20.5 | 14.1 | 9.2 | 15.3 | 15.7 | 20.1 | 15.0 | 10.5 |
| 12 | 9.1 | 13.6 | 18.0 | 4.7 | −1.0 | 67 | 27 | 58.0 | 15.5 | 6.0 | 12.5 | 13.9 | 18.0 | 10.9 | 8.0 | 11.4 | 12.2 | 18.0 | 10.5 | 8.0 | 11.8 | 12.1 | 15.0 | 11.5 | 9.5 |
| | 7.8 | 12.8 | 21.4 | 3.4 | −4.7 | 69 | 23 | 40.6 | 22.0 | 9.0 | 9.4 | 10.9 | 18.0 | 8.1 | 4.0 | 9.8 | 10.4 | 18.0 | 9.1 | 6.1 | 10.5 | 10.8 | 15.0 | 10.1 | 7.3 |
| 年 | 16.7 | 21.4 | | 12.3 | | 68 | | 1202.0 | | | 18.7 | 20.9 | | 16.8 | | 18.1 | 20.2 | | 18.1 | | 18.9 | 19.3 | | 18.5 | |
| | 16.1 | 21.1 | | 11.7 | | 71 | | 1241.3 | | | 17.2 | 19.4 | | 15.4 | | 17.2 | 18.3 | | 16.4 | | 17.4 | 17.8 | | 16.9 | |

下段は1983年より1992年の平均値及び極値を示す。

1時間最大降水量及び地温は1986年より1992年の平均値及び極値を示す。

1993年気象表

| 種目別 / 月別 | 気温（℃） | | | | | 湿度(%) | | 降水量（mm） | | | 地温 5cm（℃） | | | | | 地温 15cm（℃） | | | | | 地温 30cm（℃） | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 平均 | 最高 | | 最低 | | 平均 | 低極 | 月 | 日最大 | 1時間最大 | 平均 | 最高 | | 最低 | | 平均 | 最高 | | 最低 | | 平均 | 最高 | | 最低 | |
| | | 平均 | 極 | 平均 | 極 | | | | | | | 平均 | 極 | 平均 | 極 | | 平均 | 極 | 平均 | 極 | | 平均 | 極 | 平均 | 極 |
| 1 | 7.0 | 10.9 | 15.5 | 3.3 | −2.0 | 69 | 26 | 38.0 | 16.0 | 2.0 | 10.5 | 12.1 | 14.5 | 9.2 | 6.5 | 9.1 | 9.9 | 11.5 | 8.5 | 6.0 | 9.6 | 9.8 | 11.0 | 9.3 | 7.5 |
| | 5.5 | 10.0 | 17.5 | 1.4 | −4.7 | 67 | 21 | 52.5 | 63.5 | 27.0 | 6.8 | 8.4 | 14.5 | 5.5 | 1.5 | 7.0 | 7.7 | 11.5 | 6.4 | 1.2 | 7.8 | 8.0 | 11.0 | 7.4 | 3.1 |
| 2 | 7.4 | 12.5 | 23.0 | 20 | −4.0 | 61 | 27 | 32.0 | 13.0 | 4.5 | 10.6 | 12.8 | 15.5 | 8.7 | 5.5 | 9.0 | 10.1 | 11.5 | 8.0 | 5.5 | 9.0 | 9.3 | 10.5 | 8.6 | 7.0 |
| | 5.7 | 10.5 | 24.1 | 1.4 | −7.1 | 66 | 23 | 68.3 | 31.5 | 14.0 | 7.0 | 8.9 | 15.5 | 5.4 | 0.0 | 7.0 | 7.9 | 12.0 | 6.1 | 1.3 | 7.5 | 7.8 | 10.5 | 7.1 | 3.4 |
| 3 | 8.5 | 13.4 | 19.0 | 3.5 | −1.0 | 61 | 22 | 115.0 | 48.0 | 10.0 | 12.5 | 15.1 | 18.5 | 10.5 | 7.0 | 10.8 | 12.1 | 15.0 | 9.6 | 7.0 | 10.3 | 10.7 | 13.0 | 10.0 | 8.0 |
| | 8.6 | 13.4 | 22.0 | 4.0 | −4.3 | 68 | 14 | 116.5 | 48.0 | 11.5 | 9.9 | 12.2 | 18.5 | 8.1 | 0.8 | 9.7 | 10.8 | 15.0 | 8.7 | 2.4 | 9.8 | 10.2 | 13.0 | 9.4 | 4.3 |
| 4 | 14.2 | 19.6 | 29.0 | 8.6 | 0.0 | 58 | 20 | 86.5 | 40.5 | 10.5 | 18.3 | 21.5 | 26.5 | 15.8 | 11.0 | 16.0 | 17.6 | 21.5 | 14.7 | 11.0 | 15.0 | 15.5 | 18.5 | 14.5 | 11.5 |
| | 14.2 | 19.7 | 29.0 | 9.0 | −1.2 | 66 | 15 | 103.8 | 58.0 | 13.5 | 15.2 | 18.2 | 26.5 | 12.7 | 6.2 | 14.8 | 16.2 | 21.6 | 13.5 | 8.6 | 14.4 | 14.9 | 18.8 | 13.9 | 9.8 |
| 5 | 18.3 | 23.7 | 29.5 | 12.9 | 7.5 | 67 | 21 | 114.5 | 40.5 | 11.5 | 22.7 | 25.6 | 29.5 | 20.2 | 17.0 | 20.6 | 22.1 | 24.5 | 19.2 | 17.0 | 19.6 | 20.1 | 21.5 | 19.1 | 17.0 |
| | 18.4 | 23.6 | 32.5 | 13.6 | 4.7 | 71 | 14 | 144.5 | 73.5 | 24.5 | 19.6 | 22.4 | 29.5 | 17.3 | 12.0 | 19.2 | 20.5 | 26.0 | 18.0 | 14.0 | 18.8 | 19.2 | 23.5 | 18.2 | 15.0 |
| 6 | 23.1 | 26.8 | 30.5 | 19.6 | 13.5 | 72 | 32 | 390.0 | 50.0 | 14.0 | 26.7 | 29.4 | 34.0 | 24.4 | 21.0 | 24.5 | 25.9 | 29.0 | 23.3 | 20.0 | 23.5 | 24.0 | 26.0 | 23.1 | 20.5 |
| | 22.9 | 27.1 | 35.5 | 18.7 | 12.0 | 75 | 26 | 256.0 | 85.5 | 33.0 | 23.8 | 26.4 | 34.0 | 21.7 | 17.3 | 23.4 | 24.6 | 29.0 | 22.3 | 18.9 | 22.9 | 23.4 | 27.0 | 22.5 | 19.2 |
| 7 | 26.3 | 29.8 | 36.0 | 23.0 | 20.0 | 76 | 41 | 456.0 | 98.5 | 27.0 | 29.3 | 31.7 | 36.0 | 27.4 | 25.0 | 27.2 | 28.4 | 31.0 | 26.2 | 23.5 | 26.2 | 26.6 | 28.5 | 25.8 | 23.0 |
| | 27.1 | 31.4 | 37.0 | 23.4 | 17.5 | 76 | 30 | 165.0 | 98.5 | 27.0 | 27.9 | 30.4 | 37.5 | 25.9 | 20.0 | 27.3 | 28.4 | 33.5 | 26.2 | 18.0 | 26.7 | 27.1 | 31.0 | 26.2 | 22.0 |
| 8 | 18.3 | 23.7 | 29.5 | 12.9 | 7.5 | 67 | 21 | 114.5 | 40.5 | 11.5 | 22.7 | 25.6 | 29.5 | 20.2 | 17.0 | 20.6 | 22.1 | 24.5 | 19.2 | 17.0 | 19.6 | 20.1 | 21.5 | 19.1 | 17.0 |
| | 26.9 | 32.2 | 37.5 | 22.6 | 7.5 | 74 | 21 | 98.0 | 69.5 | 43.5 | 28.3 | 31.3 | 37.7 | 26.2 | 17.0 | 28.0 | 29.3 | 34.0 | 26.9 | 17.0 | 27.6 | 28.0 | 31.5 | 27.1 | 17.0 |
| 9 | 23.5 | 27.7 | 34.0 | 20.0 | 14.5 | 75 | 32 | 286.0 | 104.0 | 23.0 | 27.6 | 29.9 | 35.5 | 25.5 | 18.5 | 26.1 | 27.2 | 31.5 | 25.2 | 22.0 | 25.7 | 26.0 | 29.0 | 25.4 | 23.0 |
| | 24.3 | 29.1 | 36.0 | 20.6 | 11.1 | 75 | 18 | 151.0 | 104.0 | 23.0 | 26.2 | 28.3 | 36.0 | 24.4 | 18.4 | 26.2 | 27.2 | 32.5 | 25.3 | 20.4 | 26.2 | 26.6 | 30.1 | 25.7 | 21.6 |
| 10 | 17.5 | 22.8 | 27.0 | 13.2 | 8.5 | 69 | 22 | 58.0 | 21.5 | 5.5 | 21.7 | 24.0 | 27.5 | 19.9 | 16.0 | 20.5 | 21.6 | 24.5 | 19.5 | 16.0 | 20.5 | 20.7 | 23.0 | 20.1 | 17.0 |
| | 17.9 | 23.6 | 29.9 | 13.5 | 3.4 | 71 | 20 | 83.9 | 82.5 | 14.0 | 20.1 | 22.3 | 31.0 | 18.6 | 12.1 | 20.5 | 21.4 | 28.0 | 19.7 | 14.0 | 20.7 | 21.0 | 26.0 | 20.3 | 15.7 |
| 11 | 14.8 | 19.1 | 25.5 | 11.1 | 2.5 | 73 | 32 | 95.5 | 31.5 | 9.0 | 18.1 | 19.8 | 23.5 | 16.3 | 10.0 | 16.8 | 17.5 | 20.0 | 16.0 | 11.5 | 16.9 | 17.1 | 19.0 | 16.6 | 13.0 |
| | 13.5 | 18.3 | 27.4 | 8.6 | 0.0 | 71 | 24 | 56.4 | 44.0 | 14.5 | 14.7 | 16.3 | 23.5 | 13.1 | 8.0 | 15.0 | 15.7 | 20.5 | 14.3 | 9.2 | 15.5 | 15.9 | 20.1 | 15.2 | 10.5 |
| 12 | 9.1 | 13.5 | 20.0 | 4.8 | 1.0 | 67 | 33 | 59.5 | 17.0 | 8.0 | 12.2 | 13.9 | 18.0 | 10.7 | 8.0 | 10.9 | 11.6 | 15.5 | 10.2 | 7.5 | 11.4 | 11.6 | 15.0 | 11.1 | 8.5 |
| | 8.0 | 12.9 | 21.4 | 3.6 | −4.7 | 69 | 23 | 42.5 | 22.0 | 9.0 | 9.7 | 11.3 | 18.0 | 8.4 | 4.0 | 9.9 | 10.6 | 18.0 | 9.3 | 6.1 | 10.6 | 10.9 | 15.0 | 10.2 | 7.3 |
| 年 | 15.7 | 20.3 | | 11.2 | | 68 | | 1845.5 | | | 19.4 | 21.8 | | 17.4 | | 17.6 | 19.7 | | 17.4 | | 18.0 | 18.3 | | 17.6 | |
| | 16.1 | 21.0 | | 11.7 | | 71 | | 1295.9 | | | 17.4 | 19.7 | | 15.6 | | 17.3 | 18.4 | | 16.4 | | 17.4 | 17.8 | | 16.9 | |

下段は1983年より1993年の平均値及び極値を示す。

1時間最大降水量及び地温は1986年より1993年の平均値及び極値を示す。