

気 象 資 料

昭和57年 (1982)

| 項目 | | 月 | | | | | | | | | | | | 全 年 |
|-------------------------|------|-------|-------|------|------|------|------|------|------|------|------|------|------|-------|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| 平均 気温 °C | 上旬 | -0.2 | -3.6 | 1.4 | 6.4 | 15.0 | 17.2 | 19.4 | 20.9 | 19.3 | 13.1 | 10.6 | 2.3 | 10.2 |
| | 中旬 | -1.6 | -0.4 | 5.6 | 6.9 | 15.3 | 16.7 | 18.9 | 21.3 | 16.1 | 12.7 | 8.6 | 1.3 | |
| | 下旬 | -2.0 | 0.4 | 4.6 | 12.5 | 16.3 | 16.9 | 20.6 | 22.5 | 16.0 | 8.4 | 4.4 | 0.8 | |
| | 月平均計 | -1.3 | -1.3 | 3.9 | 8.6 | 15.6 | 17.0 | 19.6 | 21.6 | 17.1 | 11.3 | 7.9 | 1.4 | |
| 最高 気温 °C | 上旬 | 6.2 | 2.8 | 8.3 | 13.0 | 21.7 | 23.5 | 25.9 | 26.6 | 24.9 | 18.6 | 15.2 | 9.9 | 16.6 |
| | 中旬 | 4.2 | 6.6 | 12.2 | 14.7 | 23.2 | 23.6 | 23.6 | 26.3 | 20.6 | 19.5 | 14.1 | 7.4 | |
| | 下旬 | 4.5 | 6.6 | 13.0 | 20.2 | 24.1 | 23.4 | 25.9 | 28.2 | 21.0 | 17.3 | 11.5 | 6.2 | |
| | 月平均計 | 4.9 | 5.3 | 11.2 | 16.0 | 23.1 | 23.5 | 25.2 | 27.1 | 22.2 | 18.5 | 13.6 | 7.8 | |
| 最低 気温 °C | 上旬 | -6.2 | -9.7 | -4.7 | -0.1 | 8.6 | 11.6 | 14.2 | 16.7 | 15.2 | 8.4 | 6.3 | -3.5 | 4.6 |
| | 中旬 | -6.8 | -6.9 | -0.6 | 0.0 | 7.6 | 11.0 | 15.0 | 18.2 | 12.6 | 7.2 | 3.3 | -4.0 | |
| | 下旬 | -8.4 | -4.7 | -3.4 | 5.8 | 8.9 | 11.2 | 16.6 | 18.4 | 11.5 | 1.4 | -1.4 | -3.2 | |
| | 月平均計 | -7.2 | -7.3 | -2.9 | 1.9 | 8.4 | 11.3 | 15.3 | 17.8 | 13.1 | 5.5 | 2.7 | -3.6 | |
| 最高の極 起 | 日 | 9.2 | 10.4 | 21.6 | 25.1 | 28.2 | 27.6 | 29.5 | 30.3 | 30.6 | 22.7 | 20.6 | 13.5 | 30.6 |
| | 日 | 5 | 20 | 23 | 27 | 13 | 12 | 31 | 6* | 1 | 14 | 30 | 3 | 9月1日 |
| 最低の極 起 | 日 | -13.8 | -14.6 | -9.6 | -4.6 | 2.2 | 6.6 | 12.3 | 15.2 | 5.9 | -2.7 | -6.5 | -8.6 | -14.6 |
| | 日 | 31 | 8 | 3 | 11 | 15 | 15* | 4 | 6 | 29 | 27 | 23 | 20 | 2月8日 |
| 平均 地温 (-10 °C) | 上旬 | 1.1 | 0.5 | 0.5 | 7.3 | 13.4 | 16.8 | 18.9 | 21.0 | 20.6 | 15.1 | 11.1 | 4.9 | 10.9 |
| | 中旬 | 0.9 | 0.3 | 3.9 | 7.7 | 14.7 | 16.6 | 19.1 | 21.4 | 17.5 | 14.3 | 10.4 | 3.2 | |
| | 下旬 | 0.7 | 0.3 | 5.5 | 10.3 | 15.1 | 17.5 | 20.1 | 22.0 | 17.1 | 10.8 | 7.0 | 2.5 | |
| | 月平均計 | 0.9 | 0.4 | 3.4 | 8.6 | 14.4 | 17.0 | 19.4 | 21.5 | 18.4 | 13.3 | 9.5 | 3.5 | |
| 最高 地温 (-10 °C) | 上旬 | 1.1 | 0.5 | 0.5 | 8.1 | 14.1 | 17.4 | 19.6 | 21.5 | 21.1 | 15.5 | 11.6 | 5.5 | 11.4 |
| | 中旬 | 0.9 | 0.3 | 4.6 | 8.5 | 15.5 | 17.3 | 19.7 | 21.9 | 18.1 | 14.9 | 10.9 | 3.7 | |
| | 下旬 | 0.7 | 0.3 | 6.3 | 11.6 | 15.9 | 18.1 | 20.6 | 22.4 | 17.6 | 11.6 | 7.8 | 2.7 | |
| | 月平均計 | 0.9 | 0.4 | 3.9 | 9.4 | 15.2 | 17.6 | 20.0 | 22.0 | 19.0 | 13.9 | 10.1 | 3.9 | |
| 最低 地温 (-10 °C) | 上旬 | 1.1 | 0.4 | 0.5 | 6.6 | 12.7 | 16.2 | 18.3 | 20.4 | 20.3 | 14.8 | 10.7 | 4.5 | 10.5 |
| | 中旬 | 0.8 | 0.2 | 3.4 | 6.9 | 13.8 | 16.0 | 18.6 | 21.0 | 17.0 | 13.9 | 10.0 | 2.9 | |
| | 下旬 | 0.7 | 0.3 | 4.8 | 9.9 | 14.2 | 16.9 | 19.6 | 21.6 | 16.7 | 10.1 | 6.4 | 2.3 | |
| | 月平均計 | 0.9 | 0.3 | 2.9 | 7.8 | 13.6 | 16.3 | 18.9 | 21.0 | 18.0 | 12.8 | 9.0 | 3.2 | |
| 最高の極 起 | 日 | 1.2 | 0.6 | 7.5 | 13.5 | 17.4 | 18.6 | 21.7 | 22.6 | 23.0 | 16.5 | 12.7 | 7.7 | 23.0 |
| | 日 | 6* | 1* | 24 | 28* | 29 | 25* | 31 | 23* | 2 | 3 | 10* | 1 | 9月2日 |
| 最低の極 起 | 日 | 0.5 | 0.2 | 0.4 | 5.3 | 11.6 | 14.9 | 17.2 | 19.7 | 15.4 | 8.3 | 3.9 | 1.7 | 0.4 |
| | 日 | 31 | 16* | 1* | 11 | 6* | 16 | 1 | 4 | 29 | 28 | 29 | 22* | 3月1日* |
| 平均 地温 (-10 °C) | 上旬 | 3.3 | 2.4 | 2.0 | 6.8 | 11.8 | 15.4 | 17.1 | 19.7 | 20.3 | 16.1 | 12.1 | 7.5 | 11.2 |
| | 中旬 | 2.9 | 2.2 | 3.7 | 7.5 | 13.2 | 15.6 | 17.8 | 20.2 | 18.1 | 15.2 | 11.8 | 5.8 | |
| | 下旬 | 2.7 | 2.1 | 5.5 | 9.2 | 13.6 | 16.2 | 18.4 | 20.7 | 17.5 | 13.1 | 9.6 | 4.9 | |
| | 月平均計 | 3.0 | 2.3 | 3.8 | 7.8 | 12.9 | 15.7 | 17.8 | 20.2 | 18.6 | 14.8 | 11.2 | 6.0 | |
| 最高の極 起 | 日 | 3.4 | 2.6 | 6.1 | 11.0 | 14.7 | 16.6 | 19.3 | 20.9 | 21.2 | 17.0 | 12.7 | 8.3 | 21.2 |
| | 日 | 1* | 1 | 25 | 30 | 31 | 26* | 31 | 28* | 3 | 1 | 11* | 1* | 9月3日 |
| 最低の極 起 | 日 | 2.5 | 2.0 | 1.8 | 5.8 | 11.0 | 14.7 | 16.2 | 19.3 | 16.9 | 11.7 | 7.5 | 4.5 | 1.8 |
| | 日 | 31 | 25* | 6 | 1 | 1 | 1 | 1 | 1 | 30 | 30* | 30 | 31 | 3月6日 |

昭和57年 (1982)

| 項目 | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 全年 |
|----------------------------|-----------|------------|------------|------------|------------|-----------|-------------|-----------|------------|-----------|------------|-------------|---------------|---------|
| 降水量 mm | 上旬 | 9.0 | 2.0 | 43.0 | 35.0 | 60.5 | 117.0 | 29.5 | 132.0 | 99.5 | 23.0 | 60.0 | 0.5 | 1,412.0 |
| | 中旬 | 13.0 | 21.5 | 40.0 | 26.0 | 38.0 | 40.5 | 33.0 | 64.5 | 197.0 | 19.0 | 19.0 | 0.0 | |
| | 下旬 | 0.0 | 0.0 | 39.5 | 3.5 | 6.5 | 25.5 | 61.0 | 8.0 | 25.0 | 2.5 | 71.0 | 47.0 | |
| | 月平均 | 22.0 | 23.5 | 122.5 | 64.5 | 105.0 | 183.0 | 123.5 | 204.5 | 321.5 | 44.5 | 150.0 | 47.5 | |
| 日最大値起 | 8.0 5 | 18.0 20 | 30.0 5 | 22.5 3 | 25.0 14 | 90.0 3 | 20.0 7 | 55.0 1 | 95.5 12 | 18.5 2 | 40.5 30 | 32.0 24 | 95.5 9月12日 | |
| 蒸発量 mm | 上旬 | | | | 0.3 | 29.2 | 23.3 | 28.8 | 24.0 | 23.6 | 12.4 | 5.7 | | |
| | 中旬 | | | | 8.9 | 33.6 | 24.7 | 13.7 | 13.7 | 14.1 | 20.6 | 8.0 | | |
| | 下旬 | | | | 14.9 | 40.8 | 28.8 | 16.7 | 33.3 | 15.6 | 20.5 | | | |
| | 月平均 | | | | 24.2 | 103.7 | 77.0 | 59.4 | 71.2 | 53.5 | 53.7 | | | |
| 最大の極起 | | | | 4.4 18 | 5.7 13 | 4.6 30 | 5.0 1 | 4.4 4 | 5.4 4 | 5.6 13 | (1.9) 2 | | | |
| 平均湿度 % | 上旬 | 74 | 62 | 62 | 70 | 70 | 80 | 79 | 85 | 84 | 80 | 86 | 73 | 75 |
| | 中旬 | 70 | 75 | 71 | 66 | 72 | 76 | 86 | 88 | 85 | 80 | 79 | 74 | |
| | 月平均 | 64 | 62 | 63 | 70 | 69 | 76 | 87 | 84 | 81 | 73 | 72 | 77 | |
| 最低湿度 % | 上旬 | 47 | 35 | 32 | 43 | 40 | 53 | 48 | 63 | 62 | 53 | 67 | 43 | 48 |
| | 中旬 | 41 | 39 | 41 | 35 | 38 | 46 | 64 | 66 | 67 | 52 | 52 | 44 | |
| | 下旬 | 35 | 35 | 33 | 36 | 38 | 51 | 64 | 58 | 58 | 38 | 42 | 50 | |
| | 月平均 | 41 | 37 | 35 | 38 | 39 | 50 | 59 | 62 | 62 | 48 | 54 | 46 | |
| 最少の極起 | 20 17 | 14 23 | 13 16* | 18 5 | 16 23 | 25 12 | 32 4 | 41 6 | 32 27 | 27 29 | 29 21 | 30 4 | 13 3月16日* | |
| 日射量 cal/cm ² | 上旬 | 1863 | 2927 | 3171 | 3210 | 3642 | 3400 | 3899 | 3143 | 2437 | 1983 | 1495 | 1647 | 101654 |
| | 中旬 | 2032 | 2748 | 3079 | 3664 | 4016 | 3606 | 2473 | 2670 | 1952 | 2402 | 1633 | 1520 | |
| | 下旬 | 2769 | 2414 | 4116 | 3911 | 4833 | 3757 | 3091 | 3530 | 2134 | 3138 | 1862 | 1487 | |
| | 月平均 | 6664 | 8089 | 10366 | 10785 | 12491 | 10763 | 9463 | 9343 | 6523 | 7523 | 4990 | 4654 | |
| 日最大値起 | 319 30 | 418 26 | 489 27 | 523 11* | 560 23 | 562 15 | 515 15 | 498 4 | 439 4 | 340 4 | 299 2 | 198 2 | 562 6月15日 | |
| 日照量 min | 上旬 | 3222 | 4848 | 4350 | 3906 | 4668 | 4092 | 4626 | 3900 | 2994 | 2856 | 2532 | 4110 | 145584 |
| | 中旬 | 3756 | 4260 | 4020 | 4656 | 5442 | 4284 | 2442 | 2994 | 2598 | 3840 | 3126 | 3594 | |
| | 下旬 | 4986 | 3396 | 5622 | 4842 | 6324 | 4512 | 3438 | 4974 | 3006 | 5790 | 3858 | 3720 | |
| | 月平均 | 11964 | 12504 | 13992 | 13404 | 16434 | 12888 | 10506 | 11868 | 8598 | 12486 | 9516 | 11424 | |
| 日最大値起 | 546 30 | 594 26 | 654 27* | 702 11 | 756 23 | 768 15 | 738 15 | 702 4 | 666 5 | 588 4* | 558 2 | 504 2* | 768 6月15日 | |
| 平均風速 m/sec | 上旬 | 1.0 | 1.4 | 1.2 | 1.8 | 1.2 | | (0.2) | 1.0 | 0.6 | 0.5 | 0.5 | 0.9 | |
| | 中旬 | 1.3 | 0.9 | 1.2 | 1.1 | 1.0 | | 0.5 | 0.4 | 0.5 | 0.5 | 0.8 | 1.0 | |
| | 下旬 | 1.2 | 1.5 | 1.7 | 1.3 | (0.4) | | 0.4 | 0.5 | 0.9 | 0.5 | 1.1 | (0.7) | |
| | 月平均 | 1.2 | 1.3 | 1.4 | 1.4 | (0.9) | | (0.4) | 0.7 | 0.7 | 0.5 | 0.8 | (0.9) | |
| 最大の極起 | 5.6 8 | 5.0 3* | 7.0 15 | 7.0 2 | (6.2) 4 | | (4.6) 16 | 7.7 2 | 6.8 12 | 4.8 24 | 6.0 30 | (6.5) 11 | (7.7) 8月2日 | |

*同一月内に同一値が2回以上ある場合、最も早い起日。空白欄欠測期間。

() 付は欠測値を含む場合。日射量は56年('81)8月より感部劣化のため約75~80%の値。

昭和58年(1983)

| 項目 | | 月 | | | | | | | | | | | | 全年 |
|-------------------------------|------|-------|-------|-------|------|------|------|------|------|------|------|------|-------|--------|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| 平均 気温 °C | 上旬 | 0.1 | -0.4 | 1.0 | 8.7 | 13.2 | 17.3 | 19.2 | 24.1 | 21.5 | 14.3 | 7.8 | 1.5 | 10.1 |
| | 中旬 | -1.0 | -2.3 | 1.5 | 12.3 | 15.1 | 16.0 | 20.2 | 23.9 | 18.0 | 12.0 | 4.8 | -0.2 | |
| | 下旬 | -2.0 | -1.0 | 5.3 | 13.2 | 16.5 | 17.7 | 22.4 | 22.8 | 16.0 | 7.9 | 2.1 | -3.4 | |
| | 月平均計 | -1.0 | -1.2 | 2.7 | 11.4 | 15.0 | 17.0 | 20.7 | 23.6 | 18.4 | 11.3 | 4.9 | -0.8 | |
| 最高 気温 °C | 上旬 | 5.3 | 4.7 | 7.7 | 15.8 | 20.4 | 25.1 | 24.4 | 30.9 | 27.9 | 21.2 | 15.2 | 8.7 | 16.5 |
| | 中旬 | 3.6 | 2.9 | 7.8 | 18.3 | 23.3 | 21.6 | 25.1 | 29.8 | 24.0 | 17.8 | 12.0 | 5.4 | |
| | 下旬 | 5.7 | 5.9 | 10.8 | 20.8 | 23.9 | 24.1 | 27.6 | 28.4 | 19.5 | 16.4 | 9.2 | 3.8 | |
| | 月平均計 | 4.9 | 4.4 | 8.8 | 18.3 | 22.6 | 23.6 | 25.8 | 29.7 | 23.8 | 18.4 | 12.2 | 5.9 | |
| 最低 気温 °C | 上旬 | -4.8 | -4.5 | -4.7 | 2.1 | 5.9 | 9.9 | 15.1 | 19.1 | 16.9 | 8.6 | 2.0 | -4.3 | 4.7 |
| | 中旬 | -6.0 | -7.3 | -4.4 | 6.4 | 7.6 | 11.0 | 15.7 | 19.5 | 13.1 | 6.5 | -0.8 | -5.5 | |
| | 下旬 | -8.2 | -7.4 | 0.6 | 6.0 | 10.1 | 13.1 | 18.3 | 18.9 | 13.0 | 0.6 | -3.8 | -9.7 | |
| | 月平均計 | -6.4 | -6.3 | -2.7 | 4.8 | 7.9 | 11.3 | 16.4 | 19.1 | 14.4 | 5.1 | -0.8 | -6.6 | |
| 最高の極 起 | 日 | 12.3 | 9.6 | 16.9 | 25.3 | 29.6 | 27.9 | 32.1 | 33.4 | 31.0 | 23.9 | 18.3 | 12.4 | 33.4 |
| | | 29 | 28 | 22 | 26 | 31 | 1* | 26 | 4 | 4 | 1 | 11 | 10 | 8月4日 |
| 最低の極 起 | 日 | -14.5 | -13.0 | -10.0 | -1.7 | 2.2 | 5.9 | 12.0 | 16.7 | 9.5 | -3.5 | -8.0 | -12.1 | -14.5 |
| | | 23 | 14 | 9 | 6 | 10 | 2 | 12 | 5 | 30 | 31 | 29 | 28 | 1月23日 |
| 平均 地温 (-10 cm °C) | 上旬 | 1.3 | 0.5 | 0.3 | 6.3 | 12.2 | 16.0 | 18.4 | 23.3 | 22.4 | 15.6 | 9.8 | 3.6 | 10.8 |
| | 中旬 | 1.2 | 0.5 | 0.3 | 9.8 | 14.0 | 15.4 | 19.6 | 23.1 | 20.2 | 14.9 | 8.2 | 3.2 | |
| | 下旬 | 0.7 | 0.4 | 2.0 | 11.2 | 15.1 | 17.2 | 21.2 | 23.0 | 18.1 | 12.0 | 5.3 | 1.3 | |
| | 月平均計 | 1.1 | 0.5 | 0.9 | 9.1 | 13.8 | 16.2 | 19.8 | 23.1 | 20.2 | 14.1 | 7.8 | 2.7 | |
| 最高 地温 (-10 cm °C) | 上旬 | 1.4 | 0.5 | 0.3 | 7.0 | 13.0 | 16.7 | 18.9 | 23.9 | 23.0 | 16.2 | 10.4 | 4.0 | 11.2 |
| | 中旬 | 1.2 | 0.5 | 0.3 | 10.3 | 14.9 | 16.0 | 20.3 | 23.6 | 18.7 | 15.4 | 8.8 | 3.6 | |
| | 下旬 | 0.7 | 0.4 | 2.4 | 11.9 | 15.9 | 17.9 | 21.7 | 23.5 | 18.6 | 12.7 | 5.8 | 1.4 | |
| | 月平均計 | 1.1 | 0.5 | 1.0 | 9.8 | 14.6 | 16.9 | 20.3 | 23.7 | 20.1 | 14.7 | 8.3 | 3.0 | |
| 最低 地温 (-10 cm °C) | 上旬 | 1.3 | 0.5 | 0.3 | 5.8 | 11.4 | 15.2 | 18.0 | 22.6 | 22.0 | 15.1 | 9.2 | 3.3 | 10.4 |
| | 中旬 | 1.1 | 0.5 | 0.3 | 9.3 | 13.2 | 14.8 | 19.2 | 22.6 | 19.8 | 14.5 | 7.8 | 2.9 | |
| | 下旬 | 0.7 | 0.4 | 1.7 | 10.5 | 14.4 | 16.7 | 20.7 | 22.5 | 17.5 | 11.4 | 4.9 | 1.3 | |
| | 月平均計 | 1.0 | 0.5 | 0.8 | 8.5 | 13.1 | 15.6 | 19.3 | 22.6 | 19.7 | 13.6 | 7.3 | 2.5 | |
| 最高の極 起 | 日 | 1.9 | 0.5 | 5.3 | 13.3 | 17.5 | 18.3 | 23.2 | 24.5 | 23.7 | 17.0 | 11.4 | 4.9 | 24.5 |
| | | 1 | 1* | 31 | 29* | 31 | 28 | 31 | 8 | 5* | 5 | 6 | 11 | 8月8日 |
| 最低の極 起 | 日 | 0.5 | 0.3 | 0.3 | 4.7 | 10.5 | 13.9 | 17.2 | 21.8 | 13.4 | 8.7 | 3.3 | 0.9 | 0.3 |
| | | 28* | 27* | 1* | 6 | 1 | 15 | 2 | 25 | 28* | 31 | 30 | 30* | 2月27日* |
| 平均 地温 (-10 cm °C) | 上旬 | 3.8 | 2.4 | 1.9 | 5.6 | 11.3 | 14.8 | 17.0 | 21.4 | 21.6 | 16.4 | 11.8 | 6.6 | 11.3 |
| | 中旬 | 3.3 | 2.3 | 1.8 | 8.4 | 12.9 | 14.6 | 18.2 | 21.7 | 20.3 | 15.8 | 10.6 | 5.7 | |
| | 下旬 | 2.8 | 2.2 | 2.8 | 10.2 | 13.9 | 15.9 | 19.7 | 21.8 | 19.6 | 14.0 | 8.4 | 4.2 | |
| | 月平均計 | 3.3 | 2.3 | 2.2 | 8.1 | 12.8 | 15.1 | 18.3 | 21.6 | 20.2 | 15.4 | 10.3 | 5.5 | |
| 最高の極 起 | 日 | 4.5 | 2.6 | 4.3 | 11.2 | 14.7 | 16.4 | 20.8 | 22.1 | 22.0 | 16.8 | 12.3 | 7.1 | 22.1 |
| | | 1 | 1* | 31 | 30 | 31 | 29* | 31 | 29* | 1 | 5* | 1 | 1* | 8月29日* |
| 最低の極 起 | 日 | 2.6 | 2.1 | 1.6 | 4.3 | 10.6 | 14.2 | 16.4 | 20.8 | 16.0 | 12.3 | 7.1 | 3.7 | 1.6 |
| | | 31 | 25* | 2* | 1 | 2 | 13* | 1* | 1* | 28* | 31 | 30 | 31 | 3月2日* |

昭和58年 (1983)

| 項目 | | 月 | | | | | | | | | | | | 全年 |
|----------------------------|-----|-----------|-------------|-----------|------------|-------------|------------|-------------|------------|-------------|-----------|-----------|-----------|----------------|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| 降水量 mm | 上旬 | 43.0 | 31.5 | 60.0 | 45.0 | 75.0 | 39.5 | 71.5 | 25.0 | 17.5 | 47.0 | 0.0 | 2.5 | 1939.5 |
| | 中旬 | 16.0 | 8.0 | 44.0 | 167.0 | 148.5 | 98.5 | 129.0 | 56.5 | 50.5 | 16.0 | 2.5 | 14.5 | |
| | 下旬 | 5.5 | 9.5 | 40.0 | 59.0 | 0.0 | 65.5 | 170.5 | 29.0 | 300.0 | 30.5 | 14.0 | 7.5 | |
| | 月平均 | 64.5 | 49.0 | 144.0 | 271.0 | 223.5 | 203.5 | 371.0 | 110.5 | 368.0 | 93.5 | 16.5 | 24.5 | |
| 日最大値起日 | | 22.0 5 | 21.0 2 | 37.0 2 | 52.5 19 | 129.0 16 | 49.0 20 | 52.0 17* | 35.0 16 | 173.0 28 | 45.0 9 | 6.0 24 | 9.0 11 | 173.0 9月28日 |
| 蒸発量 mm | 上旬 | | | | | 19.0 | 41.6 | 19.8 | 46.7 | 24.0 | 15.3 | 9.9 | | |
| | 中旬 | | | | | 36.6 | 20.6 | 27.9 | 32.4 | 14.6 | 13.9 | | | |
| | 下旬 | | | | | 44.1 | 32.6 | (26.7) | 34.6 | 5.1 | 20.7 | | | |
| | 月平均 | | | | | 99.7 | 94.8 | (74.4) | 113.7 | 43.7 | 49.9 | | | |
| 最大の極起日 | | | | | | 5.6 22 | 6.1 2 | 7.7 28 | 6.4 4 | 3.9 10 | 2.9 24 | | | |
| 平均湿度 % | 上旬 | 74 | 73 | 68 | 68 | 69 | 62 | | | (83) | 79 | 77 | 68 | |
| | 中旬 | 69 | 70 | 68 | 80 | 72 | 73 | | | (81) | 80 | 71 | 70 | |
| | 下旬 | 70 | 60 | 78 | 69 | 80 | (75) | | 78 | 81 | 87 | 74 | 70 | 68 |
| | 月平均 | 71 | 68 | 71 | 72 | 74 | (70) | | | | (84) | 77 | 72 | 69 |
| 最低湿度 % | 上旬 | 51 | 44 | 40 | 36 | 36 | 32 | | | 56 | 51 | 46 | 42 | |
| | 中旬 | 47 | 43 | 40 | 49 | 37 | 46 | | | (55) | 56 | 43 | 48 | |
| | 下旬 | 36 | 35 | 53 | 40 | 44 | (49) | | 58 | 57 | 70 | 44 | 42 | |
| | 月平均 | 44 | 41 | 45 | 42 | 39 | (42) | | | | (61) | 50 | 44 | 44 |
| 最少の極起日 | | 21 29 | 22 22 | 19 22 | 12 13 | 16 20* | 21 7 | | | (33) 17 | 31 5 | 31 1 | 31 10 | (12) 4月13日 |
| 日射量 cal/cm ² | 上旬 | 1341 | 1816 | 2373 | 2824 | 3567 | | | 5101 | 3779 | 3076 | 2371 | 2475 | |
| | 中旬 | 1629 | 1834 | 2698 | 2042 | 3938 | | | 3965 | 3081 | 2764 | 2458 | 1959 | |
| | 下旬 | 2295 | 2319 | 2117 | 2801 | 4235 | | | 4075 | 1749 | 3870 | 2407 | 2492 | |
| | 月平均 | 5265 | 5969 | 7188 | 7667 | 11740 | | | 13141 | 8609 | 9710 | 7236 | 6926 | |
| 日最大値起日 | | 248 29 | 349 27 | 393 19 | 444 25 | 501 18 | | | 652 4 | 554 13 | 452 2 | 350 1 | 283 2 | |
| 日照量 min | 上旬 | 2778 | 3486 | 3954 | 4356 | 5166 | 5784 | 3498 | 5088 | 4104 | 3672 | 3492 | 4416 | |
| | 中旬 | 3654 | 3180 | 4392 | 2736 | 5586 | 3420 | 3756 | 3870 | 3252 | 3480 | 3984 | 3522 | |
| | 下旬 | 5133 | 4314 | 2658 | 3990 | 5616 | 4686 | 3738 | 4788 | 1338 | 5562 | 3906 | 4602 | |
| | 月平均 | 11562 | 10980 | 11004 | 11082 | 16368 | 13890 | 10992 | 13746 | 8694 | 12714 | 11382 | 12540 | 144954 |
| 日最大値起日 | | 546 31 | 594 25* | 630 19 | 690 18* | 732 18 | 768 14 | 738 29 | 714 4 | 654 13 | 600 2 | 570 1* | 516 2 | 768 6月14日 |
| 平均風速 m/sec | 上旬 | | (1.8) | 1.1 | 1.5 | 1.3 | 0.8 | 0.5 | 0.5 | (0.3) | 0.3 | 0.4 | 1.2 | |
| | 中旬 | | 1.8 | 1.3 | 1.6 | 1.2 | 0.7 | 1.2 | 1.0 | (0.4) | 0.6 | 1.0 | 1.5 | |
| | 下旬 | | 1.0 | 1.2 | 1.6 | 1.0 | 0.8 | 0.9 | (0.5) | 0.4 | 0.6 | 1.0 | 0.7 | |
| | 月平均 | | (1.6) | 1.2 | 1.6 | 1.1 | 0.8 | 0.9 | (0.7) | (0.3) | 0.5 | 0.8 | 1.1 | |
| 最大の極起日 | | | (6.8) 15 | 5.4 2* | 8.5 29 | 6.9 15 | 4.6 3 | 5.7 23 | 5.3 17 | (4.7) 12 | 5.1 11 | 7.4 18 | 6.6 5 | (8.5) 4月29日 |

*同一月内に同一値が2回以上ある場合、最も早い起日。空白欄欠測期間。

() 付は欠測値を含む場合。5月までの日射量は正状態の約70~80%の値。

1月(1982)

| 日付 | 気温(°C) | | | 湿度(%) | | | 蒸発量 (mm) | 雨量 (mm) | 日射量 (cal/cd) | 日照量 (min) | 地温-10cm(°C) | | | 地温-30cm(°C) | | | 風速(m/sec) | | |
|----|--------|------|-------|-------|-----|----|-------------|------------|-----------------|--------------|-------------|-----|-----|-------------|-----|-----|-----------|-----|-----|
| | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | | | | | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 |
| 1 | 1.1 | 8.1 | -3.6 | 73 | 100 | 34 | 0.0 | 188 | 300 | 1.1 | 1.1 | 1.1 | 3.4 | 3.4 | 3.4 | 0.7 | 3.1 | 0.0 | |
| 2 | -0.6 | 7.0 | -5.9 | 68 | 93 | 34 | 0.0 | 254 | 414 | 1.1 | 1.1 | 1.1 | 3.4 | 3.4 | 3.4 | 0.6 | 3.3 | 0.0 | |
| 3 | -1.2 | 6.5 | -8.1 | 77 | 100 | 43 | 0.0 | 254 | 488 | 1.1 | 1.1 | 1.1 | 3.4 | 3.4 | 3.4 | 0.4 | 2.8 | 0.0 | |
| 4 | 2.6 | 8.2 | -3.4 | 97 | 100 | 83 | 1.0 | 110 | 150 | 1.1 | 1.1 | 1.0 | 3.3 | 3.4 | 3.3 | 0.3 | 3.6 | 0.0 | |
| 5 | 4.5 | 9.2 | -0.4 | 80 | 101 | 62 | 8.0 | 104 | 120 | 1.0 | 1.1 | 1.0 | 3.3 | 3.3 | 3.2 | 2.0 | 5.4 | 0.0 | |
| 6 | -0.1 | 3.8 | -4.3 | 72 | 95 | 55 | 0.0 | 116 | 186 | 1.1 | 1.2 | 1.0 | 3.3 | 3.3 | 3.2 | 0.9 | 3.2 | 0.0 | |
| 7 | -2.4 | 3.2 | -9.7 | 54 | 96 | 21 | 0.0 | 256 | 486 | 1.2 | 1.2 | 1.2 | 3.3 | 3.3 | 3.3 | 1.5 | 4.9 | 0.0 | |
| 8 | -5.1 | 3.1 | -12.6 | 78 | 95 | 55 | 0.0 | 218 | 420 | 1.2 | 1.2 | 1.1 | 3.3 | 3.3 | 3.3 | 1.0 | 5.6 | 0.0 | |
| 9 | -1.6 | 4.9 | -8.5 | 82 | 98 | 42 | 0.0 | 105 | 138 | 1.1 | 1.1 | 1.0 | 3.2 | 3.3 | 3.2 | 1.7 | 5.2 | 0.0 | |
| 10 | 0.0 | 6.7 | -6.1 | 59 | 92 | 39 | 0.0 | 258 | 510 | 1.0 | 1.0 | 1.0 | 3.2 | 3.2 | 3.2 | 1.2 | 3.3 | 0.0 | |
| 11 | -1.5 | 7.2 | -9.0 | 81 | 100 | 49 | 0.0 | 256 | 516 | 1.0 | 1.0 | 0.9 | 3.2 | 3.2 | 3.2 | 3.1 | 0.4 | 3.6 | 0.0 |
| 12 | 3.6 | 7.1 | -1.9 | 86 | 101 | 46 | 7.5 | 22 | 0 | 0.9 | 1.0 | 0.8 | 3.1 | 3.2 | 3.0 | 1.3 | 4.8 | 0.0 | |
| 13 | 1.9 | 6.6 | -3.2 | 52 | 64 | 41 | 1.5 | 230 | 516 | 0.9 | 0.9 | 0.8 | 3.0 | 3.0 | 2.9 | 2.3 | 5.2 | 0.0 | |
| 14 | -1.1 | 4.7 | -7.4 | 60 | 85 | 39 | 0.5 | 265 | 516 | 0.9 | 0.9 | 0.9 | 2.9 | 2.9 | 2.9 | 0.9 | 4.0 | 0.0 | |
| 15 | -1.3 | 4.9 | -7.7 | 68 | 94 | 37 | 0.5 | 248 | 462 | 0.9 | 0.9 | 0.9 | 2.9 | 2.9 | 2.9 | 0.9 | 3.3 | 0.0 | |
| 16 | -1.4 | 4.8 | -6.1 | 68 | 91 | 34 | 0.0 | 204 | 420 | 0.9 | 0.9 | 0.9 | 2.9 | 2.9 | 2.9 | 2.1 | 4.5 | 0.0 | |
| 17 | -3.7 | 3.1 | -8.7 | 66 | 92 | 20 | 0.0 | 277 | 516 | 0.9 | 0.9 | 0.9 | 2.9 | 2.9 | 2.9 | 1.0 | 3.3 | 0.0 | |
| 18 | -5.6 | -0.1 | -12.6 | 98 | 103 | 77 | 1.0 | 76 | 114 | 0.8 | 0.8 | 0.9 | 2.8 | 2.9 | 2.9 | 2.8 | 1.4 | 5.0 | 0.0 |
| 19 | -3.0 | 1.5 | -5.4 | 73 | 96 | 38 | 2.0 | 187 | 180 | 0.8 | 0.8 | 0.8 | 2.8 | 2.9 | 2.8 | 1.9 | 5.1 | 0.0 | |
| 20 | -3.5 | 2.4 | -7.3 | 48 | 83 | 31 | 0.0 | 267 | 516 | 0.8 | 0.8 | 0.7 | 2.8 | 2.8 | 2.8 | 1.2 | 4.6 | 0.0 | |
| 21 | -2.0 | 6.3 | -10.5 | 70 | 99 | 31 | 0.0 | 298 | 522 | 0.7 | 0.8 | 0.7 | 2.8 | 2.8 | 2.8 | 1.3 | 4.8 | 0.0 | |
| 22 | 0.6 | 7.9 | -6.5 | 77 | 99 | 44 | 0.0 | 263 | 450 | 0.7 | 0.7 | 0.7 | 2.7 | 2.8 | 2.7 | 0.5 | 3.4 | 0.0 | |
| 23 | 0.9 | 7.9 | -5.9 | 62 | 100 | 31 | 0.0 | 262 | 414 | 0.7 | 0.7 | 0.7 | 2.7 | 2.7 | 2.7 | 1.4 | 4.1 | 0.0 | |
| 24 | -1.7 | 5.6 | -9.5 | 48 | 72 | 26 | 0.0 | 242 | 462 | 0.7 | 0.7 | 0.7 | 2.7 | 2.7 | 2.7 | 0.7 | 3.4 | 0.0 | |
| 25 | 0.6 | 5.3 | -3.2 | 62 | 87 | 35 | 0.0 | 234 | 468 | 0.7 | 0.7 | 0.7 | 2.7 | 2.7 | 2.7 | 1.6 | 5.0 | 0.0 | |
| 26 | -1.3 | 5.8 | -7.7 | 72 | 100 | 40 | 0.0 | 291 | 540 | 0.7 | 0.7 | 0.7 | 2.7 | 2.7 | 2.7 | 0.9 | 3.5 | 0.0 | |
| 27 | -4.5 | 2.9 | -11.1 | 64 | 86 | 25 | 0.0 | 347 | 552 | 0.7 | 0.7 | 0.7 | 2.6 | 2.6 | 2.6 | 1.1 | 4.1 | 0.0 | |
| 28 | -2.1 | 2.2 | -7.5 | 75 | 102 | 37 | 0.0 | 213 | 306 | 0.7 | 0.7 | 0.7 | 2.6 | 2.6 | 2.6 | 1.7 | 3.6 | 0.0 | |
| 29 | -6.0 | -1.6 | -8.9 | 54 | 88 | 39 | 0.0 | 234 | 450 | 0.7 | 0.7 | 0.7 | 2.6 | 2.6 | 2.6 | 1.4 | 4.3 | 0.0 | |
| 30 | -5.9 | 1.1 | -11.5 | 44 | 69 | 28 | 0.0 | 319 | 546 | 0.6 | 0.7 | 0.6 | 2.6 | 2.6 | 2.6 | 1.2 | 3.7 | 0.0 | |
| 31 | -4.6 | 3.6 | -13.8 | 61 | 93 | 37 | 0.0 | 189 | 468 | 0.6 | 0.6 | 0.5 | 2.6 | 2.6 | 2.5 | 1.3 | 4.7 | 0.0 | |

2月(1982)

| 日付 | 気温(°C) | | | 湿度(%) | | | 蒸発量 (mm) | 雨量 (mm) | 日射量 (cal/cd) | 日照量 (min) | 地温-10cm(°C) | | | 地温-30cm(°C) | | | 風速(m/sec) | | |
|----|--------|------|-------|-------|-----|----|-------------|------------|-----------------|--------------|-------------|-----|-----|-------------|-----|-----|-----------|-----|----|
| | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | | | | | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 |
| 1 | -1.3 | 4.5 | -4.3 | 64 | 101 | 32 | 0.0 | 245 | 402 | 0.5 | 0.6 | 0.5 | 2.5 | 2.6 | 2.5 | 1.6 | 4.1 | 0.0 | |
| 2 | -3.5 | 2.9 | -9.0 | 53 | 89 | 32 | 0.0 | 330 | 552 | 0.5 | 0.6 | 0.5 | 2.5 | 2.5 | 2.5 | 1.7 | 4.2 | 0.0 | |
| 3 | -4.5 | 2.9 | -12.4 | 69 | 100 | 38 | 0.0 | 239 | 540 | 0.5 | 0.5 | 0.5 | 2.5 | 2.5 | 2.5 | 1.0 | 5.0 | 0.0 | |
| 4 | -1.4 | 4.1 | -5.9 | 80 | 101 | 59 | 2.0 | 107 | 162 | 0.5 | 0.5 | 0.5 | 2.5 | 2.5 | 2.4 | 1.3 | 4.1 | 0.0 | |
| 5 | -4.8 | 3.5 | -11.1 | 64 | 86 | 25 | 0.0 | 347 | 552 | 0.5 | 0.5 | 0.5 | 2.4 | 2.4 | 2.4 | 1.1 | 4.1 | 0.0 | |
| 6 | -4.8 | 3.5 | -13.2 | 68 | 94 | 33 | 0.0 | 264 | 438 | 0.5 | 0.5 | 0.4 | 2.4 | 2.4 | 2.4 | 1.3 | 4.7 | 0.0 | |
| 7 | -4.6 | -0.2 | -8.6 | 40 | 52 | 31 | 0.0 | 355 | 546 | 0.4 | 0.5 | 0.4 | 2.4 | 2.4 | 2.4 | 1.5 | 3.6 | 0.0 | |
| 8 | -6.0 | 2.2 | -14.6 | 58 | 93 | 34 | 0.0 | 338 | 546 | 0.4 | 0.5 | 0.4 | 2.4 | 2.4 | 2.4 | 0.9 | 3.9 | 0.0 | |
| 9 | -4.1 | 3.1 | -12.7 | 67 | 99 | 37 | 0.0 | 341 | 570 | 0.4 | 0.4 | 0.4 | 2.3 | 2.4 | 2.3 | 1.6 | 4.5 | 0.0 | |
| 10 | -2.2 | 2.1 | -6.5 | 56 | 100 | 31 | 0.0 | 361 | 540 | 0.4 | 0.4 | 0.3 | 2.3 | 2.3 | 2.3 | 1.9 | 4.4 | 0.0 | |
| 11 | -2.8 | 6.1 | -11.3 | 55 | 84 | 25 | 0.0 | 330 | 546 | 0.3 | 0.4 | 0.3 | 2.3 | 2.3 | 2.3 | 1.3 | 4.4 | 0.0 | |
| 12 | -0.1 | 8.0 | -4.9 | 67 | 94 | 31 | 0.0 | 308 | 552 | 0.3 | 0.3 | 0.3 | 2.3 | 2.3 | 2.3 | 1.1 | 3.2 | 0.0 | |
| 13 | -1.5 | 6.7 | -8.2 | 72 | 104 | 37 | 0.0 | 342 | 552 | 0.3 | 0.3 | 0.3 | 2.3 | 2.3 | 2.2 | 0.9 | 3.5 | 0.0 | |
| 14 | -2.4 | 5.0 | -8.9 | 64 | 99 | 25 | 0.0 | 369 | 582 | 0.3 | 0.3 | 0.3 | 2.2 | 2.3 | 2.2 | 0.9 | 3.2 | 0.0 | |
| 15 | -3.0 | 5.4 | -10.8 | 68 | 102 | 24 | 0.0 | 387 | 582 | 0.3 | 0.3 | 0.3 | 2.2 | 2.2 | 2.2 | 1.0 | 3.4 | 0.0 | |
| 16 | -1.1 | 6.4 | -10.8 | 63 | 102 | 22 | 0.0 | 362 | 582 | 0.2 | 0.3 | 0.2 | 2.2 | 2.2 | 2.2 | 0.7 | 3.3 | 0.0 | |
| 17 | -1.3 | 6.1 | -3.8 | 93 | 102 | 73 | 1.5 | 44 | 0 | 0.2 | 0.3 | 0.2 | 2.2 | 2.2 | 2.2 | 0.8 | 2.8 | 0.0 | |
| 18 | -0.4 | 7.1 | -8.0 | 78 | 102 | 41 | 0.0 | 344 | 552 | 0.2 | 0.3 | 0.2 | 2.2 | 2.2 | 2.2 | 0.8 | 2.6 | 0.0 | |
| 19 | 1.5 | 8.1 | -5.1 | 90 | 102 | 54 | 2.0 | 203 | 306 | 0.2 | 0.3 | 0.2 | 2.2 | 2.2 | 2.1 | 1.1 | 4.5 | 0.0 | |
| 20 | 5.7 | 10.4 | 2.2 | 95 | 102 | 60 | 18.0 | 59 | 0 | 0.3 | 0.3 | 0.2 | 2.1 | 2.2 | 2.1 | 0.5 | 4.7 | 0.0 | |
| 21 | 3.0 | 6.7 | 0.6 | 90 | 100 | 68 | 0.0 | 85 | 36 | 0.3 | 0.3 | 0.3 | 2.1 | 2.1 | 2.1 | 1.3 | 5.0 | 0.0 | |
| 22 | 1.9 | 7.9 | -4.0 | 61 | 95 | 25 | 0.0 | 397 | 528 | 0.3 | 0.3 | 0.3 | 2.1 | 2.1 | 2.1 | 1.3 | 3.9 | 0.0 | |
| 23 | 0.3 | 9.5 | -5.0 | 61 | 86 | 14 | 0.0 | 323 | 474 | 0.3 | 0.3 | 0.3 | 2.1 | 2.1 | 2.1 | 1.6 | 4.0 | 0.0 | |
| 24 | -0.9 | 2.8 | -3.1 | 73 | 85 | 52 | 0.0 | 174 | 222 | 0.3 | 0.3 | 0.3 | 2.1 | 2.1 | 2.1 | 2.5 | 4.2 | 1.0 | |
| 25 | -1.3 | 3.8 | -4.1 | 56 | 82 | 39 | 0.0 | 370 | 570 | 0.3 | 0.4 | 0.3 | 2.1 | 2.1 | 2.0 | 2.0 | 4.6 | 0.0 | |
| 26 | -2.4 | 4.2 | -7.8 | 42 | 57 | 27 | 0.0 | 418 | 594 | 0.4 | 0.4 | 0.3 | 2.0 | 2.1 | 2.0 | 1.7 | 3.4 | 0.0 | |
| 27 | -0.4 | 6.4 | -9.6 | 53 | 89 | 26 | 0.0 | 377 | 534 | 0.4 | 0.4 | 0.4 | 2.1 | 2.1 | 2.0 | 1.0 | 3.5 | 0.0 | |
| 28 | 2.7 | 9.5 | -5.3 | 59 | 99 | 29 | 0.0 | 270 | 438 | 0.4 | 0.4 | 0.4 | 2.1 | 2.1 | 2.0 | 0.7 | 4.9 | 0.0 | |

3月(1982)

| 日付 | 気温(°C) | | | 湿度(%) | | | 蒸発量 (mm) | 雨量 (mm) | 日射量 (cal/cd) | 日照量 (min) | 地温-10cm(°C) | | | 地温-30cm(°C) | | | 風速(m/sec) | | |
|----|--------|------|------|-------|-----|----|-------------|------------|-----------------|--------------|-------------|-----|-----|-------------|-----|-----|-----------|-----|----|
| | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | | | | | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 |
| 1 | 1.5 | 4.0 | 0.1 | 93 | 99 | 76 | 12.5 | 104 | 42 | 0.4 | 0.4 | 0.4 | 2.0 | 2.1 | 2.0 | 0.6 | 3.5 | 0.0 | |
| 2 | -0.2 | 5.5 | -6.1 | 59 | 88 | 33 | 0.0 | 323 | 474 | 0.4 | 0.4 | 0.4 | 2.0 | 2.0 | 2.0 | 1.4 | 4.7 | 0.0 | |
| 3 | -2.0 | 6.4 | -9.6 | 57 | 87 | 24 | 0.0 | 417 | 606 | 0.4 | 0.4 | 0.4 | 2.0 | 2.0 | 2.0 | 0.5 | 2.5 | 0.0 | |
| 4 | 2.0 | 10.9 | -8.1 | 50 | 94 | 17 | 0.0 | 363 | 558 | 0.4 | 0.4 | 0.4 | 2.0 | 2.1 | 2.0 | 1.2 | 4.3 | 0.0 | |
| 5 | 5.9 | 12.6 | 0.2 | 91 | 100 | 55 | 30.0 | 36 | 0 | 0.4 | 0.4 | 0.4 | 2.0 | 2.1 | 1.9 | 1.5 | 4.4 | 0.0 | |
| 6 | 4.5 | 9.8 | 1.3 | 67 | 97 | 33 | 0.5 | 235 | 234 | 0.4 | 0.5 | 0.4 | 1.9 | 2.0 | 1.8 | 1.9 | 3.9 | 0.0 | |
| 7 | 0.2 | 5.0 | -4.8 | 63 | 56 | 18 | 0.0 | 426 | 618 | 0.5 | 0.5 | 0.4 | 2.0 | 2.1 | 1.9 | 1.9 | 4.6 | 0.0 | |
| 8 | -0.4 | 7.6 | -7.8 | 55 | 87 | 20 | 0.0 | 415 | 606 | 0.6 | 0.6 | 0.5 | 2.1 | 2.2 | 2.1 | 1.3 | 4.1 | 0.0 | |
| 9 | 0.7 | 9.2 | -6.7 | 60 | 92 | 30 | 0.0 | 416 | 594 | 0.6 | 0.7 | 0.6 | 2.2 | 2.2 | 2.2 | 1.0 | 5.5 | 0.0 | |
| 10 | 2.0 | 12.4 | -6.8 | 58 | 96 | 17 | 0.0 | 436 | 618 | 0.7 | 0.8 | 0.7 | 2.3 | 2.3 | 2.2 | 0.7 | 3.9 | 0.0 | |
| 11 | 4.5 | 15.4 | -4.7 | 51 | 86 | 17 | 0.0 | 410 | 612 | 0.9 | 1.1 | 0.8 | 2.4 | 2.4 | 2.3 | 0.8 | 4.9 | 0.0 | |
| 12 | 3.5 | 9.7 | -4.0 | 72 | 99 | 42 | 1.5 | 178 | 270 | 1.1 | 1.3 | 1.0 | 2.5 | 2.6 | 2.4 | 0.5 | 2.3 | 0.0 | |
| 13 | 5.5 | 13.3 | -0.2 | 74 | 100 | 37 | 5.5 | 397 | 540 | 1.8 | 2.7 | 1.3 | 2.6 | 2.8 | 2.6 | 1.7 | 5.0 | 0.0 | |
| 14 | 5.0 | 13.2 | -2.2 | 75 | 98 | 43 | 0.0 | 381 | 528 | 2.7 | 3.7 | 1.9 | 3.0 | 3.1 | 2.8 | 1.4 | 4.9 | 0.0 | |
| 15 | 5.9 | 9.2 | 1.7 | 94 | 100 | 73 | 23.0 | 18 | 18 | 3.6 | 4.3 | 3.2 | | | | | | | |

4月(1982)

| 日付 | 气温(°C) | | | 湿度(%) | | | 蒸发量(mm) | 雨量(mm) | 日射量(cal/cm ²) | 日照量(min) | 地温-10cm(°C) | | | 地温-30cm(°C) | | | 风速(m/sec) | | |
|----|--------|------|------|-------|-----|----|---------|--------|---------------------------|----------|-------------|------|------|-------------|------|------|-----------|-----|-----|
| | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | | | | | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 |
| 1 | 7.8 | 17.7 | 0.5 | 54 | 96 | 21 | 0.1 | 0.0 | 488 | 672 | 6.4 | 7.5 | 5.5 | 5.9 | 6.0 | 5.8 | 1.6 | 3.5 | 0.0 |
| 2 | 8.5 | 15.4 | 0.4 | 78 | 95 | 54 | 0.1 | 0.5 | 406 | 516 | 7.0 | 7.9 | 6.0 | 6.2 | 6.3 | 6.0 | 2.5 | 7.0 | 0.0 |
| 3 | 7.5 | 12.7 | 0.5 | 94 | 100 | 78 | 0.0 | 22.5 | 84 | 0 | 8.0 | 8.5 | 7.7 | 6.6 | 6.9 | 6.3 | 3.5 | 5.9 | 0.1 |
| 4 | 2.1 | 12.6 | -2.4 | 57 | 79 | 41 | 0.0 | 0.0 | 387 | 456 | 7.3 | 7.9 | 6.8 | 6.9 | 7.0 | 6.8 | 2.8 | 4.6 | 0.0 |
| 5 | 4.2 | 12.9 | -4.2 | 52 | 93 | 18 | 0.1 | 0.0 | 461 | 612 | 6.5 | 7.5 | 5.4 | 6.8 | 6.9 | 6.6 | 1.2 | 3.9 | 0.0 |
| 6 | 6.5 | 16.0 | -2.6 | 69 | 96 | 22 | 0.0 | 0.0 | 436 | 588 | 6.9 | 8.0 | 5.8 | 6.7 | 6.8 | 6.6 | 1.2 | 4.9 | 0.0 |
| 7 | 9.5 | 15.5 | 3.1 | 78 | 95 | 54 | 0.0 | 0.5 | 171 | 96 | 7.6 | 8.3 | 7.1 | 6.9 | 7.0 | 6.7 | 0.6 | 3.7 | 0.0 |
| 8 | 9.3 | 14.1 | 2.8 | 83 | 96 | 60 | 0.0 | 6.5 | 244 | 282 | 8.5 | 9.0 | 8.1 | 7.2 | 7.4 | 7.0 | 1.2 | 4.3 | 0.0 |
| 9 | 5.6 | 10.2 | 1.9 | 85 | 97 | 49 | 0.0 | 4.5 | 146 | 108 | 7.7 | 8.4 | 7.3 | 7.4 | 7.4 | 7.3 | 1.2 | 5.2 | 0.0 |
| 10 | 2.9 | 7.4 | -2.2 | 46 | 72 | 37 | 0.0 | 0.5 | 387 | 576 | 7.2 | 7.7 | 6.8 | 7.3 | 7.4 | 7.2 | 1.9 | 5.7 | 0.0 |
| 11 | 4.0 | 13.8 | -4.6 | 50 | 79 | 24 | 0.0 | 0.5 | 523 | 702 | 6.4 | 7.4 | 5.3 | 7.1 | 7.2 | 6.9 | 1.6 | 4.0 | 0.0 |
| 12 | 6.5 | 15.0 | -2.6 | 67 | 92 | 39 | 0.0 | 0.0 | 401 | 564 | 6.7 | 7.7 | 5.7 | 6.9 | 7.0 | 6.9 | 1.8 | 6.0 | 0.0 |
| 13 | 8.7 | 15.1 | 3.6 | 75 | 96 | 38 | 0.1 | 2.5 | 251 | 294 | 7.6 | 8.2 | 7.0 | 7.1 | 7.2 | 7.0 | 1.1 | 4.4 | 0.0 |
| 14 | 8.9 | 13.8 | 5.4 | 87 | 97 | 62 | 0.1 | 1.0 | 224 | 198 | 8.2 | 8.8 | 7.8 | 7.3 | 7.5 | 7.2 | 0.5 | 4.1 | 0.0 |
| 15 | 8.9 | 13.8 | 6.2 | 92 | 98 | 65 | 0.0 | 19.5 | 130 | 50 | 8.7 | 9.1 | 8.3 | 7.6 | 7.8 | 7.5 | 0.7 | 3.4 | 0.0 |
| 16 | 8.3 | 13.7 | 1.2 | 73 | 96 | 27 | 1.2 | 2.0 | 375 | 522 | 8.7 | 9.4 | 8.0 | 7.9 | 8.0 | 7.8 | 1.3 | 5.2 | 0.0 |
| 17 | 3.2 | 8.9 | -1.2 | 69 | 95 | 37 | 1.3 | 0.5 | 283 | 372 | 8.1 | 9.1 | 7.6 | 8.0 | 8.1 | 7.9 | 1.4 | 5.7 | 0.0 |
| 18 | 5.7 | 13.4 | -2.4 | 48 | 97 | 21 | 4.4 | 0.0 | 472 | 654 | 7.4 | 8.3 | 6.4 | 7.7 | 7.9 | 7.6 | 1.3 | 3.6 | 0.0 |
| 19 | 6.6 | 16.1 | -3.4 | 46 | 86 | 21 | 1.5 | 0.0 | 523 | 696 | 7.5 | 8.7 | 6.3 | 7.6 | 7.7 | 7.5 | 0.8 | 3.3 | 0.0 |
| 20 | 8.3 | 18.6 | -2.6 | 52 | 91 | 20 | 0.4 | 0.0 | 482 | 594 | 7.6 | 8.8 | 6.4 | 7.6 | 7.7 | 7.5 | 0.8 | 5.2 | 0.0 |
| 21 | 8.3 | 14.6 | 2.7 | 66 | 97 | 34 | 0.0 | 0.0 | 183 | 108 | 8.1 | 8.6 | 7.6 | 7.8 | 7.8 | 7.7 | 0.8 | 4.3 | 0.0 |
| 22 | 9.0 | 16.3 | 4.3 | 75 | 99 | 38 | 2.6 | 3.0 | 470 | 564 | 8.6 | 9.8 | 7.8 | 7.9 | 8.0 | 7.8 | 1.2 | 3.7 | 0.0 |
| 23 | 10.0 | 18.9 | 0.6 | 66 | 99 | 32 | 4.3 | 0.5 | 506 | 696 | 9.1 | 10.2 | 7.9 | 8.2 | 8.3 | 8.0 | 1.5 | 5.2 | 0.0 |
| 24 | 11.2 | 19.7 | 1.4 | 66 | 96 | 26 | 0.6 | 0.0 | 464 | 642 | 9.5 | 10.6 | 8.4 | 8.4 | 8.6 | 8.3 | 1.3 | 4.3 | 0.0 |
| 25 | 13.4 | 23.6 | 4.6 | 64 | 98 | 23 | 0.1 | 0.0 | 398 | 420 | 10.5 | 11.6 | 9.3 | 8.8 | 9.0 | 8.6 | 0.4 | 3.4 | 0.0 |
| 26 | 13.8 | 22.2 | 5.0 | 72 | 97 | 38 | 0.1 | 0.0 | 429 | 612 | 11.0 | 12.1 | 9.9 | 9.2 | 9.4 | 9.0 | 1.3 | 5.3 | 0.0 |
| 27 | 15.9 | 25.1 | 8.7 | 64 | 97 | 19 | 0.0 | 0.0 | 427 | 588 | 11.9 | 13.0 | 10.9 | 9.6 | 9.9 | 9.4 | 1.4 | 5.1 | 0.0 |
| 28 | 14.7 | 20.6 | 9.9 | 65 | 84 | 40 | 2.9 | 0.0 | 410 | 504 | 12.7 | 13.5 | 12.0 | 10.2 | 10.4 | 9.9 | 1.7 | 4.5 | 0.0 |
| 29 | 14.5 | 21.5 | 10.0 | 74 | 94 | 52 | 4.6 | 0.0 | 341 | 390 | 13.0 | 13.4 | 12.4 | 10.6 | 10.8 | 10.4 | 2.0 | 5.5 | 0.0 |
| 30 | 14.2 | 19.6 | 11.1 | 89 | 99 | 61 | 0.8 | 0.0 | 283 | 318 | 13.0 | 13.5 | 12.5 | 10.9 | 11.0 | 10.8 | 1.5 | 5.2 | 0.0 |

5月(1982)

| 日付 | 气温(°C) | | | 湿度(%) | | | 蒸发量(mm) | 雨量(mm) | 日射量(cal/cm ²) | 日照量(min) | 地温-10cm(°C) | | | 地温-30cm(°C) | | | 风速(m/sec) | | |
|----|--------|------|------|-------|-----|----|---------|--------|---------------------------|----------|-------------|------|------|-------------|------|------|-----------|-----|-----|
| | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | | | | | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 |
| 1 | 15.3 | 19.0 | 12.3 | 78 | 98 | 52 | 3.0 | 0.0 | 265 | 330 | 13.3 | 13.6 | 12.9 | 11.1 | 11.3 | 11.0 | 2.4 | 5.4 | 0.0 |
| 2 | 14.4 | 16.4 | 12.4 | 94 | 98 | 83 | 0.0 | 9.5 | 134 | 36 | 13.2 | 13.5 | 12.9 | 11.3 | 11.4 | 11.2 | 1.1 | 4.3 | 0.0 |
| 3 | 17.5 | 22.6 | 15.7 | 88 | 98 | 57 | 0.8 | 16.0 | 185 | 174 | 13.7 | 14.2 | 13.3 | 11.5 | 11.7 | 11.4 | 2.1 | 5.0 | 0.0 |
| 4 | 15.9 | 21.4 | 7.1 | 57 | 97 | 19 | 4.7 | 8.0 | 504 | 696 | 14.4 | 15.1 | 14.0 | 12.0 | 12.2 | 11.7 | 1.8 | 6.2 | 0.0 |
| 5 | 12.6 | 19.6 | 5.6 | 51 | 86 | 26 | 3.7 | 0.0 | 465 | 672 | 13.3 | 14.1 | 12.7 | 12.1 | 12.2 | 12.0 | 1.0 | 4.2 | 0.0 |
| 6 | 11.9 | 20.7 | 3.6 | 63 | 98 | 32 | 2.4 | 5.5 | 254 | 270 | 12.4 | 13.2 | 11.7 | 11.9 | 12.1 | 11.8 | 1.0 | 5.5 | 0.0 |
| 7 | 13.5 | 23.4 | 8.0 | 78 | 100 | 37 | 2.0 | 21.5 | 387 | 408 | 12.5 | 13.6 | 11.7 | 11.7 | 11.8 | 11.6 | 0.5 | 3.1 | 0.0 |
| 8 | 15.8 | 24.6 | 5.7 | 63 | 96 | 33 | 4.6 | 0.0 | 536 | 720 | 13.3 | 14.5 | 12.2 | 11.8 | 12.0 | 11.7 | 1.2 | 5.2 | 0.0 |
| 9 | 16.1 | 24.5 | 7.0 | 64 | 98 | 28 | 4.5 | 0.0 | 499 | 666 | 13.8 | 14.8 | 12.8 | 12.1 | 12.2 | 12.0 | 0.9 | 4.7 | 0.0 |
| 10 | 17.1 | 25.3 | 8.5 | 66 | 97 | 34 | 3.5 | 0.0 | 413 | 696 | 14.0 | 14.9 | 13.1 | 12.3 | 12.4 | 12.2 | 0.3 | 3.4 | 0.0 |
| 11 | 18.8 | 27.9 | 9.1 | 69 | 98 | 23 | 4.6 | 0.0 | 502 | 678 | 14.6 | 15.8 | 13.4 | 12.5 | 12.7 | 12.4 | 1.0 | 4.8 | 0.0 |
| 12 | 19.1 | 28.0 | 10.2 | 70 | 97 | 31 | 4.1 | 0.0 | 447 | 672 | 15.2 | 16.2 | 14.3 | 12.9 | 13.1 | 12.7 | 0.9 | 5.2 | 0.0 |
| 13 | 20.1 | 28.2 | 11.6 | 63 | 97 | 28 | 5.7 | 0.0 | 508 | 708 | 15.6 | 16.5 | 14.6 | 13.2 | 13.4 | 13.1 | 2.0 | 6.1 | 0.0 |
| 14 | 13.3 | 20.8 | 7.5 | 88 | 98 | 67 | 0.5 | 25.0 | 59 | 0 | 15.7 | 16.3 | 14.8 | 13.6 | 13.8 | 13.4 | 1.2 | 5.1 | 0.0 |
| 15 | 11.2 | 18.6 | 2.2 | 63 | 97 | 27 | 2.9 | 0.0 | 468 | 708 | 14.1 | 14.8 | 13.3 | 13.5 | 13.7 | 13.3 | 0.8 | 4.4 | 0.0 |
| 16 | 13.0 | 20.4 | 2.7 | 69 | 97 | 35 | 3.1 | 0.5 | 413 | 660 | 14.0 | 14.7 | 13.2 | 13.2 | 13.3 | 13.1 | 0.9 | 3.3 | 0.0 |
| 17 | 14.3 | 22.5 | 6.5 | 62 | 96 | 27 | 4.4 | 0.0 | 543 | 726 | 14.2 | 15.2 | 13.3 | 13.1 | 13.2 | 13.1 | 0.9 | 3.7 | 0.0 |
| 18 | 14.5 | 23.8 | 6.3 | 69 | 96 | 28 | 3.4 | 0.0 | 407 | 468 | 14.2 | 15.1 | 13.2 | 13.2 | 13.2 | 13.1 | 0.7 | 4.0 | 0.0 |
| 19 | 16.4 | 25.5 | 7.7 | 68 | 96 | 27 | 4.7 | 0.0 | 541 | 738 | 14.5 | 15.6 | 13.5 | 13.2 | 13.4 | 13.1 | 1.2 | 4.8 | 0.0 |
| 20 | 12.7 | 16.8 | 9.5 | 93 | 97 | 82 | 0.3 | 12.5 | 128 | 84 | 14.6 | 15.2 | 14.4 | 13.4 | 13.4 | 13.3 | 0.1 | 2.4 | 0.0 |
| 21 | 11.6 | 17.5 | 6.6 | 59 | 91 | 38 | 3.9 | 0.5 | 473 | 624 | 14.0 | 14.6 | 13.4 | 13.3 | 13.4 | 13.2 | 1.2 | 4.0 | 0.0 |
| 22 | 11.9 | 20.3 | 4.3 | 64 | 96 | 32 | 4.0 | 0.0 | 495 | 630 | 13.8 | 14.6 | 12.8 | 13.2 | 13.3 | 13.1 | 0.4 | 2.4 | 0.0 |
| 23 | 12.8 | 22.1 | 2.6 | 59 | 96 | 16 | 3.9 | 0.0 | 560 | 756 | 13.6 | 14.6 | 12.5 | 13.1 | 13.2 | 13.0 | 0.0 | 0.0 | 0.0 |
| 24 | 14.8 | 24.0 | 4.5 | 65 | 96 | 35 | 4.4 | 0.0 | 516 | 726 | 13.6 | 14.8 | 12.4 | 13.0 | 13.1 | 12.9 | 0.9 | 4.1 | 0.0 |
| 25 | 15.9 | 25.1 | 7.8 | 77 | 96 | 46 | 3.9 | 0.0 | 472 | 564 | 14.4 | 15.5 | 13.4 | 13.1 | 13.2 | 13.0 | 0.9 | 4.0 | 0.0 |
| 26 | 17.2 | 25.7 | 10.5 | 68 | 97 | 33 | 4.7 | 0.0 | 469 | 576 | 15.2 | 16.3 | 14.3 | 13.4 | 13.6 | 13.2 | 0.7 | 3.7 | 0.0 |
| 27 | 18.6 | 25.2 | 11.2 | 67 | 95 | 37 | 4.0 | 0.0 | 429 | 546 | 15.6 | 16.5 | 14.8 | 13.7 | 13.9 | 13.6 | 0.8 | 3.6 | 0.0 |
| 28 | 19.7 | 27.8 | 11.5 | 67 | 97 | 37 | 4.4 | 0.0 | 429 | 654 | 16.0 | 16.9 | 15.0 | 14.0 | 14.1 | 13.9 | | | |
| 29 | 20.3 | 23.8 | 12.8 | 66 | 97 | 39 | 4.8 | 0.0 | 471 | 696 | 16.4 | 17.4 | 15.4 | 14.4 | 14.5 | 14.4 | | | |
| 30 | 17.9 | 23.7 | 12.2 | 82 | 97 | 57 | 2.0 | 0.0 | 239 | 300 | 16.4 | 17.0 | 15.8 | 14.5 | 14.6 | 14.4 | | | |
| 31 | 18.4 | 26.1 | 14.7 | 84 | 96 | 52 | 0.9 | 6.0 | 280 | 252 | 16.6 | 17.2 | 16.0 | 14.6 | 14.7 | 14.6 | | | |

6月(1982)

| 日付 | 气温(°C) | | | 湿度(%) | | | 蒸发量(mm) | 雨量(mm) | 日射量(cal/cm ²) | 日照量(min) | 地温-10cm(°C) | | | 地温-30cm(°C) | | | 风速(m/sec) | | |
|----|--------|------|------|-------|----|----|---------|--------|---------------------------|----------|-------------|------|------|-------------|------|------|-----------|----|----|
| | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | | | | | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 |
| 1 | 17.4 | 21.7 | 14.4 | 94 | 97 | 83 | 0.6 | 19.5 | 159 | 84 | 16.7 | 17.0 | 16.4 | 14.8 | 14.9 | 15.0 | | | |
| 2 | 18.8 | 21.4 | 17.0 | 94 | 97 | 85 | 0.0 | 5.0 | 188 | 96 | 17.0 | 17.4 | 16.7 | 15.0 | 15.0 | 14.7 | | | |
| 3 | 14.7 | 17.7 | 12.7 | 97 | 98 | 95 | 0.0 | 90.0 | 51 | 0 | 16.9 | 17.3 | 16.4 | 15.5 | 15.9 | 15.0 | | | |
| 4 | 16.8 | 23.5 | 11.0 | 77 | 96 | 48 | 2.9 | 0.5 | 477 | 582 | 16.7 | 17.5 | 16.0 | 15.6 | 15.8 | 15.5 | | | |
| 5 | 17.0 | 25.9 | 8.5 | 70 | 97 | 34 | 3.7 | 0.0 | 455 | 624 | 16.6 | 17.4 | 15.6 | 15.5 | 15.6 | 15.6 | | | |
| 6 | 18.3 | 25.6 | 12.1 | 72 | 96 | 39 | 4.2 | 0.0 | 468 | 600 | 17.0 | 17.9 | 16.3 | 15.5 | 15.6 | 15.5 | | | |
| 7 | 16.7 | 21.9 | 11.0 | 83 | 96 | 56 | 1.3 | 1.5 | 238 | 222 | 17.2 | 17.6 | 16.8 | 15.6 | 15.7 | 15.6 | | | |
| 8 | 16.4 | 26.1 | 9.7 | 74 | 97 | 31 | 2.9 | 0.5 | 421 | 558 | 16.7 | 17.4 | 15.9 | 15.6 | 15.7 | 15.6 | | | |

7月(1982)

| 日付 | 气温(°C) | | | 湿度(%) | | | 蒸发量 (mm) | 雨量 (mm) | 日射量 (cal/cm) | 日照量 (min) | 地温-10cm(°C) | | | 地温-30cm(°C) | | | 风速(m/sec) | | |
|----|--------|------|------|-------|----|----|-------------|------------|-----------------|--------------|-------------|------|------|-------------|------|------|-----------|-----|-----|
| | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | | | | | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 |
| 1 | 18.6 | 24.7 | 13.5 | 72 | 94 | 42 | 5.0 | 0.0 | 497 | 570 | 17.9 | 18.8 | 17.2 | 16.3 | 16.5 | 16.2 | 0.7 | 3.3 | 0.0 |
| 2 | 18.8 | 25.9 | 14.8 | 74 | 94 | 39 | 4.9 | 0.0 | 570 | 570 | 18.2 | 19.6 | 17.2 | 16.7 | 16.5 | 16.2 | 0.7 | 3.3 | 0.0 |
| 3 | 19.7 | 27.2 | 14.7 | 73 | 97 | 41 | 4.1 | 0.0 | 482 | 612 | 18.9 | 19.7 | 18.2 | 16.8 | 17.0 | 16.7 | 0.5 | 3.6 | 0.0 |
| 4 | 20.6 | 28.7 | 12.3 | 69 | 98 | 32 | 4.0 | 0.0 | 508 | 648 | 19.1 | 19.9 | 18.2 | 17.2 | 17.2 | 17.0 | 0.5 | 3.6 | 0.0 |
| 5 | 20.7 | 28.6 | 13.6 | 72 | 96 | 33 | 4.7 | 0.0 | 490 | 630 | 19.2 | 20.0 | 18.3 | 17.2 | 17.3 | 17.2 | 0.9 | 3.0 | 0.0 |
| 6 | 19.5 | 24.2 | 16.1 | 79 | 95 | 53 | 3.0 | 0.0 | 295 | 294 | 19.4 | 19.8 | 18.9 | 17.4 | 17.5 | 17.3 | 0.9 | 3.0 | 0.0 |
| 7 | 17.5 | 20.0 | 16.0 | 94 | 97 | 88 | 0.2 | 20.0 | 118 | 6 | 19.0 | 19.5 | 18.8 | 17.5 | 17.5 | 17.4 | 0.0 | 1.3 | 0.0 |
| 8 | 19.9 | 27.2 | 14.0 | 86 | 98 | 53 | 0.4 | 1.0 | 395 | 492 | 18.9 | 19.6 | 18.1 | 17.4 | 17.5 | 17.4 | 0.2 | 2.0 | 0.0 |
| 9 | 18.9 | 24.9 | 14.3 | 90 | 98 | 65 | 0.0 | 7.5 | 218 | 252 | 19.4 | 19.8 | 19.1 | 17.6 | 17.7 | 17.5 | 0.3 | 2.4 | 0.0 |
| 10 | 19.7 | 27.8 | 13.1 | 79 | 97 | 38 | 2.6 | 1.0 | 445 | 552 | 19.1 | 19.8 | 18.3 | 17.6 | 17.7 | 17.6 | 0.2 | 2.3 | 0.0 |
| 11 | 19.0 | 25.3 | 13.9 | 89 | 97 | 66 | 2.5 | 0.5 | 313 | 294 | 19.2 | 19.7 | 18.5 | 17.7 | 17.7 | 17.6 | 1.6 | 4.4 | 0.0 |
| 12 | 21.9 | 29.0 | 17.9 | 79 | 98 | 37 | 2.3 | 3.0 | 357 | 468 | 19.8 | 20.6 | 19.3 | 17.8 | 18.0 | 17.7 | 0.7 | 3.3 | 0.0 |
| 13 | 17.8 | 20.9 | 14.5 | 88 | 97 | 66 | 1.1 | 0.0 | 136 | 30 | 19.5 | 20.2 | 19.0 | 18.0 | 18.0 | 17.9 | 0.1 | 2.4 | 0.0 |
| 14 | 17.7 | 22.4 | 13.3 | 85 | 98 | 64 | 1.5 | 2.5 | 242 | 312 | 18.7 | 19.1 | 18.2 | 17.8 | 18.0 | 17.7 | 0.5 | 2.8 | 0.0 |
| 15 | 20.9 | 26.8 | 15.2 | 72 | 96 | 44 | 3.6 | 3.5 | 515 | 738 | 19.2 | 20.2 | 18.4 | 17.7 | 17.8 | 17.6 | 1.0 | 3.7 | 0.0 |
| 16 | 16.6 | 19.8 | 14.1 | 92 | 97 | 80 | 0.6 | 3.5 | 118 | 24 | 19.3 | 19.9 | 18.9 | 17.9 | 17.9 | 17.8 | 1.2 | 4.6 | 0.0 |
| 17 | 17.3 | 20.6 | 14.4 | 95 | 98 | 81 | 0.0 | 12.0 | 105 | 6 | 18.6 | 18.9 | 18.3 | 17.8 | 17.9 | 17.7 | 0.1 | 2.3 | 0.0 |
| 18 | 19.8 | 26.6 | 13.7 | 83 | 96 | 53 | 0.9 | 0.5 | 315 | 366 | 18.5 | 19.3 | 17.8 | 17.6 | 17.7 | 17.5 | 0.1 | 1.8 | 0.0 |
| 19 | 17.4 | 18.9 | 16.3 | 93 | 97 | 83 | 0.6 | 6.5 | 121 | 0 | 18.8 | 19.2 | 18.7 | 17.6 | 17.7 | 17.6 | 0.0 | 1.7 | 0.0 |
| 20 | 20.5 | 25.5 | 17.1 | 87 | 98 | 63 | 0.7 | 1.0 | 251 | 204 | 19.0 | 19.7 | 18.6 | 17.7 | 17.7 | 17.6 | 0.2 | 2.3 | 0.0 |
| 21 | 20.1 | 28.0 | 15.1 | 84 | 97 | 65 | 2.1 | 0.5 | 312 | 348 | 19.4 | 20.1 | 18.9 | 17.8 | 17.9 | 17.7 | 0.4 | 3.0 | 0.0 |
| 22 | 20.0 | 26.9 | 13.4 | 78 | 97 | 46 | 3.0 | 0.0 | 370 | 464 | 19.3 | 19.9 | 18.6 | 17.9 | 18.0 | 17.9 | 0.4 | 2.8 | 0.0 |
| 23 | 20.4 | 25.3 | 17.4 | 89 | 96 | 54 | 2.9 | 1.0 | 365 | 456 | 19.9 | 20.5 | 19.1 | 18.1 | 18.2 | 18.0 | 0.5 | 2.8 | 0.0 |
| 24 | 18.5 | 21.8 | 15.8 | 88 | 95 | 67 | 0.4 | 8.0 | 175 | 108 | 19.8 | 20.2 | 19.6 | 18.2 | 18.3 | 18.2 | 0.1 | 2.1 | 0.0 |
| 25 | 17.1 | 19.5 | 15.2 | 96 | 97 | 92 | 0.0 | 16.5 | 146 | 66 | 19.2 | 19.6 | 19.0 | 18.2 | 18.3 | 18.2 | 0.6 | 3.9 | 0.0 |
| 26 | 20.5 | 23.7 | 17.6 | 95 | 97 | 88 | 0.0 | 8.0 | 151 | 36 | 19.4 | 19.9 | 19.1 | 18.1 | 18.2 | 18.1 | 0.0 | 1.0 | 0.0 |
| 27 | 22.2 | 28.2 | 19.0 | 89 | 98 | 70 | 1.3 | 7.0 | 339 | 468 | 20.3 | 21.1 | 19.8 | 18.3 | 18.5 | 18.2 | 0.7 | 2.9 | 0.0 |
| 28 | 21.3 | 26.5 | 16.6 | 87 | 97 | 65 | 1.9 | 0.5 | 242 | 258 | 20.5 | 20.9 | 20.1 | 18.6 | 18.7 | 18.5 | 0.3 | 3.1 | 0.0 |
| 29 | 22.0 | 27.8 | 16.6 | 84 | 97 | 57 | 2.7 | 0.5 | 365 | 438 | 20.7 | 21.4 | 20.1 | 18.8 | 18.9 | 18.7 | 0.6 | 3.2 | 0.0 |
| 30 | 21.7 | 27.3 | 18.7 | 88 | 97 | 61 | 0.1 | 18.5 | 256 | 319 | 21.0 | 21.4 | 20.6 | 19.1 | 19.2 | 18.9 | 0.1 | 1.7 | 0.0 |
| 31 | 22.4 | 29.5 | 17.4 | 83 | 97 | 49 | 2.4 | 0.5 | 370 | 474 | 21.1 | 21.7 | 20.5 | 19.2 | 19.3 | 19.2 | 0.2 | 2.2 | 0.0 |

8月(1982)

| 日付 | 气温(°C) | | | 湿度(%) | | | 蒸发量 (mm) | 雨量 (mm) | 日射量 (cal/cm) | 日照量 (min) | 地温-10cm(°C) | | | 地温-30cm(°C) | | | 风速(m/sec) | | |
|----|--------|------|------|-------|----|----|-------------|------------|-----------------|--------------|-------------|------|------|-------------|------|------|-----------|-----|-----|
| | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | | | | | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 |
| 1 | 19.4 | 20.9 | 18.3 | 94 | 96 | 87 | 0.0 | 55.0 | 66 | 0 | 20.9 | 21.5 | 20.6 | 19.4 | 19.6 | 19.3 | 1.4 | 5.5 | 0.0 |
| 2 | 20.5 | 23.5 | 17.1 | 89 | 97 | 76 | 1.7 | 24.0 | 234 | 210 | 20.5 | 20.7 | 20.2 | 19.6 | 19.7 | 19.6 | 3.7 | 7.7 | 0.0 |
| 3 | 19.6 | 22.4 | 17.5 | 96 | 97 | 93 | 0.0 | 42.0 | 140 | 60 | 20.4 | 20.6 | 20.0 | 19.6 | 19.6 | 19.5 | 1.3 | 4.4 | 0.0 |
| 4 | 22.2 | 29.3 | 15.7 | 75 | 98 | 44 | 4.4 | 0.0 | 498 | 702 | 20.5 | 21.4 | 19.7 | 19.5 | 19.6 | 19.4 | 0.9 | 5.2 | 0.0 |
| 5 | 22.2 | 29.5 | 16.7 | 76 | 95 | 44 | 3.8 | 0.0 | 467 | 648 | 21.1 | 21.9 | 20.4 | 19.6 | 19.7 | 19.5 | 0.3 | 1.9 | 0.0 |
| 6 | 22.2 | 30.3 | 15.2 | 78 | 96 | 41 | 4.2 | 0.0 | 453 | 690 | 21.1 | 21.9 | 20.3 | 19.7 | 19.8 | 19.7 | 0.3 | 2.4 | 0.0 |
| 7 | 21.8 | 26.3 | 16.2 | 80 | 96 | 47 | 3.4 | 7.5 | 377 | 474 | 21.2 | 21.9 | 20.5 | 19.9 | 19.9 | 19.8 | 0.5 | 4.0 | 0.0 |
| 8 | 20.4 | 26.4 | 17.3 | 89 | 97 | 67 | 1.3 | 1.5 | 292 | 336 | 21.3 | 21.8 | 20.8 | 19.9 | 19.9 | 19.9 | 0.5 | 4.0 | 0.0 |
| 9 | 20.4 | 27.5 | 16.4 | 87 | 97 | 61 | 2.7 | 0.0 | 340 | 342 | 21.3 | 21.8 | 20.7 | 19.9 | 20.0 | 19.9 | 0.4 | 2.5 | 0.0 |
| 10 | 20.4 | 25.6 | 16.7 | 88 | 97 | 67 | 2.6 | 0.0 | 276 | 378 | 21.5 | 21.9 | 21.1 | 20.0 | 20.0 | 19.9 | 0.9 | 3.2 | 0.0 |
| 11 | 21.6 | 28.4 | 15.4 | 81 | 97 | 56 | 3.2 | 0.5 | 423 | 594 | 21.2 | 22.0 | 20.4 | 20.0 | 20.0 | 19.9 | 0.4 | 2.7 | 0.0 |
| 12 | 21.6 | 26.7 | 19.2 | 89 | 97 | 67 | 0.6 | 5.0 | 241 | 264 | 21.7 | 22.1 | 21.4 | 20.1 | 20.2 | 20.0 | 0.4 | 2.7 | 0.0 |
| 13 | 22.5 | 28.1 | 19.1 | 83 | 97 | 59 | 3.0 | 0.0 | 370 | 456 | 22.0 | 22.5 | 21.5 | 20.2 | 20.3 | 20.1 | 0.6 | 3.0 | 0.0 |
| 14 | 21.9 | 28.1 | 18.3 | 88 | 96 | 61 | 0.5 | 10.5 | 283 | 378 | 21.9 | 22.2 | 21.4 | 20.3 | 20.4 | 20.3 | 0.1 | 2.2 | 0.0 |
| 15 | 20.4 | 23.3 | 17.5 | 93 | 97 | 66 | 0.6 | 3.0 | 117 | 36 | 21.6 | 22.0 | 21.4 | 20.4 | 20.4 | 20.3 | 0.1 | 1.6 | 0.0 |
| 16 | 18.3 | 19.4 | 17.2 | 96 | 97 | 95 | 0.0 | 34.0 | 90 | 0 | 20.8 | 21.4 | 20.5 | 20.2 | 20.3 | 20.1 | 1.2 | 4.0 | 0.0 |
| 17 | 20.5 | 24.2 | 18.5 | 93 | 96 | 75 | 0.0 | 8.0 | 200 | 132 | 20.6 | 21.0 | 20.8 | 20.0 | 20.1 | 20.0 | 0.2 | 1.9 | 0.0 |
| 18 | 21.8 | 29.3 | 19.0 | 89 | 97 | 55 | 0.8 | 0.5 | 297 | 378 | 21.1 | 21.6 | 20.8 | 20.0 | 20.1 | 20.0 | 0.4 | 3.9 | 0.0 |
| 19 | 22.2 | 27.3 | 19.0 | 86 | 97 | 64 | 1.4 | 0.5 | 277 | 324 | 21.5 | 21.9 | 21.2 | 20.2 | 20.3 | 20.1 | 0.1 | 2.4 | 0.0 |
| 20 | 22.6 | 28.4 | 18.9 | 85 | 96 | 59 | 3.7 | 0.0 | 368 | 432 | 21.8 | 22.3 | 21.4 | 20.3 | 20.4 | 20.3 | 0.5 | 3.0 | 0.0 |
| 21 | 23.1 | 27.9 | 19.9 | 85 | 96 | 64 | 2.8 | 0.0 | 245 | 306 | 22.1 | 22.4 | 21.8 | 20.5 | 20.6 | 20.4 | 0.3 | 2.1 | 0.0 |
| 22 | 22.6 | 28.6 | 18.2 | 83 | 96 | 62 | 3.5 | 0.0 | 330 | 528 | 22.0 | 22.5 | 21.6 | 20.6 | 20.7 | 20.6 | 0.5 | 2.8 | 0.0 |
| 23 | 22.4 | 29.9 | 18.0 | 84 | 96 | 53 | 2.6 | 4.0 | 358 | 432 | 22.0 | 22.6 | 21.5 | 20.7 | 20.7 | 20.6 | 0.6 | 3.1 | 0.0 |
| 24 | 22.6 | 28.5 | 16.9 | 83 | 96 | 57 | 3.5 | 0.5 | 386 | 570 | 21.9 | 22.3 | 21.3 | 20.7 | 20.8 | 20.7 | 0.6 | 3.5 | 0.0 |
| 25 | 23.0 | 29.3 | 18.8 | 82 | 98 | 51 | 3.9 | 0.0 | 356 | 492 | 22.0 | 22.6 | 21.5 | 20.7 | 20.8 | 20.7 | 0.2 | 1.9 | 0.0 |
| 26 | 22.8 | 29.1 | 16.0 | 80 | 95 | 52 | 3.7 | 0.0 | 392 | 612 | 21.9 | 22.4 | 21.2 | 20.8 | 20.8 | 20.7 | 0.4 | 3.0 | 0.0 |
| 27 | 22.0 | 27.2 | 19.5 | 88 | 96 | 64 | 1.7 | 1.5 | 263 | 414 | 22.1 | 22.3 | 21.7 | 20.8 | 20.8 | 20.7 | 0.7 | 2.7 | 0.0 |
| 28 | 22.5 | 27.6 | 19.5 | 84 | 96 | 56 | 3.3 | 0.5 | 247 | 318 | 22.1 | 22.3 | 21.8 | 20.8 | 20.8 | 20.8 | 0.8 | 5.6 | 0.0 |
| 29 | 21.5 | 26.8 | 16.8 | 86 | 96 | 68 | 3.1 | 0.0 | 320 | 444 | 21.9 | 22.2 | 21.4 | 20.8 | 20.9 | 20.8 | 0.6 | 4.2 | 0.0 |
| 30 | 21.9 | 26.6 | 19.2 | 87 | 96 | 62 | 1.9 | 0.0 | 188 | 198 | 21.9 | 22.1 | 21.7 | 20.8 | 20.8 | 20.8 | 0.1 | 1.9 | 0.0 |
| 31 | 23.2 | 28.6 | 19.7 | 81 | 96 | 53 | 3.4 | 0.0 | 345 | 558 | 22.1 | 22.6 | 21.7 | 20.8 | 20.9 | 20.8 | 0.2 | 2.2 | 0.0 |

9月(1982)

| 日付 | 气温(°C) | | | 湿度(%) | | | 蒸发量 (mm) | 雨量 (mm) | 日射量 (cal/cm) | 日照量 (min) | 地温-10cm(°C) | | | 地温-30cm(°C) | | | 风速(m/sec) | | |
|----|--------|------|------|-------|----|----|-------------|------------|-----------------|--------------|-------------|------|------|-------------|------|------|-----------|-----|-----|
| | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | | | | | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 |
| 1 | 23.9 | 30.6 | 19.7 | 80 | 95 | 50 | 4.6 | 0.0 | 336 | 456 | 22.4 | 22.9 | 21.9 | 20.9 | 21.0 | 20.9 | 0.3 | 1.6 | 0.0 |
| 2 | 23.0 | 30.1 | 19.4 | 84 | 96 | 53 | 3.2 | 0.5 | 281 | 306 | 22.6 | 23.0 | 22.2 | 21.0 | 21.1 | 21.0 | 0.2 | 1.9 | 0.0 |
| 3 | 20.5 | 28.6 | 15.7 | 81 | 96 | 56 | 4.0 | 0.0 | 276 | 300 | 22.4 | 22.8 | 22.0 | 21.1 | 21.2 | 21.1 | 0.6 | 2.7 | 0.0 |
| 4 | 17.6 | 24.0 | 11.3 | 71 | 93 | 47 | 5.4 | 0.0 | 439 | 624 | 21.6 | 22.1 | 21.1 | 21.0 | 21.1 | 20.9 | 1.4 | 3.9 | 0.0 |
| 5 | 15.7 | 24.0 | 7.4 | 77 | 95 | 50 | 2.9 | 0.0 | 388 | 666 | 19.7 | 21.1 | 18 | | | | | | |

10月(1982)

| 日付 | 気温(°C) | | | 湿度(°C) | | | 蒸発量 (mm) | 雨量 (mm) | 日射量 (cal/cm) | 日照量 (min) | 地温-10cm(°C) | | | 地温-30cm(°C) | | | 風速(m/sec) | | |
|----|--------|------|------|--------|----|----|-------------|------------|-----------------|--------------|-------------|------|------|-------------|------|------|-----------|-----|-----|
| | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | | | | | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 |
| 1 | 12.7 | 19.6 | 8.4 | 83 | 94 | 51 | 1.8 | 0.0 | 252 | 390 | 15.5 | 16.0 | 15.1 | 16.8 | 17.0 | 16.7 | 0.4 | 2.7 | 0.0 |
| 2 | 13.1 | 15.4 | 9.3 | 92 | 94 | 86 | 0.1 | 18.5 | 59 | 0 | 15.3 | 15.6 | 15.1 | 16.5 | 16.7 | 16.4 | 0.0 | 1.3 | 0.0 |
| 3 | 14.7 | 22.5 | 7.6 | 79 | 93 | 41 | 2.3 | 2.0 | 298 | 408 | 15.9 | 16.5 | 15.6 | 16.4 | 16.5 | 16.4 | 0.5 | 3.2 | 0.0 |
| 4 | 12.6 | 20.8 | 5.4 | 78 | 93 | 41 | 1.8 | 0.0 | 340 | 588 | 14.9 | 15.7 | 14.2 | 16.3 | 16.8 | 16.2 | 0.4 | 3.1 | 0.0 |
| 5 | 12.7 | 20.4 | 8.2 | 77 | 93 | 37 | 2.2 | 0.0 | 298 | 480 | 15.0 | 15.5 | 14.5 | 16.1 | 16.2 | 16.0 | 0.3 | 2.6 | 0.0 |
| 6 | 12.3 | 15.4 | 8.8 | 84 | 92 | 62 | 0.9 | 0.0 | 73 | 0 | 15.2 | 15.4 | 15.0 | 16.0 | 16.1 | 16.0 | 0.0 | 1.1 | 0.0 |
| 7 | 13.2 | 20.6 | 8.3 | 75 | 94 | 47 | 1.1 | 0.0 | 208 | 420 | 14.8 | 15.1 | 14.3 | 15.9 | 16.0 | 15.8 | 0.3 | 2.4 | 0.0 |
| 8 | 12.9 | 14.8 | 10.5 | 82 | 93 | 58 | 0.5 | 1.0 | 62 | 0 | 14.9 | 15.0 | 14.7 | 15.8 | 15.8 | 15.7 | 0.8 | 3.4 | 0.0 |
| 9 | 13.2 | 17.7 | 10.3 | 80 | 95 | 57 | 0.2 | 1.5 | 122 | 114 | 15.0 | 15.2 | 14.9 | 15.7 | 15.7 | 15.7 | 1.3 | 4.3 | 0.0 |
| 10 | 12.8 | 19.2 | 6.9 | 74 | 96 | 51 | 1.6 | 0.0 | 271 | 456 | 14.8 | 15.1 | 14.3 | 15.6 | 15.7 | 15.6 | 1.0 | 2.9 | 0.0 |
| 11 | 11.4 | 15.6 | 7.7 | 83 | 95 | 67 | 0.4 | 0.0 | 121 | 156 | 14.6 | 15.1 | 14.3 | 15.5 | 15.6 | 15.5 | 0.4 | 3.0 | 0.0 |
| 12 | 13.0 | 21.7 | 6.3 | 81 | 96 | 48 | 2.1 | 0.0 | 332 | 528 | 14.1 | 14.8 | 13.4 | 15.4 | 15.5 | 15.3 | 0.3 | 2.1 | 0.0 |
| 13 | 13.4 | 22.3 | 7.3 | 81 | 95 | 47 | 5.6 | 0.0 | 305 | 504 | 14.1 | 14.9 | 13.5 | 15.2 | 15.3 | 15.1 | 0.3 | 2.8 | 0.0 |
| 14 | 13.3 | 22.7 | 5.8 | 79 | 95 | 41 | 2.0 | 0.0 | 317 | 582 | 13.8 | 14.4 | 13.0 | 15.1 | 15.2 | 15.0 | 0.3 | 2.4 | 0.0 |
| 15 | 15.0 | 21.7 | 9.3 | 79 | 94 | 48 | 2.1 | 0.0 | 279 | 432 | 14.4 | 15.1 | 13.9 | 15.0 | 15.1 | 15.0 | 0.6 | 3.3 | 0.0 |
| 16 | 12.9 | 18.1 | 6.8 | 80 | 94 | 58 | 2.6 | 0.0 | 195 | 360 | 15.1 | 15.4 | 14.9 | 15.2 | 15.3 | 15.1 | 1.3 | 3.9 | 0.0 |
| 17 | 10.7 | 17.5 | 6.6 | 73 | 89 | 50 | 1.9 | 0.0 | 290 | 492 | 14.5 | 15.0 | 14.1 | 15.3 | 15.3 | 15.2 | 0.7 | 2.7 | 0.0 |
| 18 | 12.6 | 20.8 | 8.3 | 78 | 95 | 47 | 2.4 | 0.0 | 299 | 468 | 14.5 | 15.1 | 14.1 | 15.2 | 15.2 | 15.1 | 0.5 | 2.6 | 0.0 |
| 19 | 11.1 | 13.5 | 8.0 | 91 | 95 | 78 | 0.4 | 8.5 | 57 | 24 | 14.0 | 14.5 | 13.7 | 15.1 | 15.2 | 15.0 | 0.2 | 2.8 | 0.0 |
| 20 | 13.5 | 21.6 | 5.8 | 76 | 96 | 40 | 1.2 | 10.5 | 207 | 294 | 14.2 | 14.7 | 13.9 | 14.9 | 15.0 | 14.9 | 0.5 | 3.0 | 0.0 |
| 21 | 10.6 | 18.6 | 4.2 | 76 | 94 | 42 | 2.0 | 0.0 | 330 | 582 | 13.2 | 14.1 | 12.6 | 14.8 | 15.0 | 14.6 | 0.5 | 2.5 | 0.0 |
| 22 | 11.2 | 20.1 | 3.7 | 72 | 95 | 42 | 4.0 | 0.0 | 302 | 558 | 12.8 | 13.4 | 12.1 | 14.5 | 14.7 | 14.4 | 0.3 | 2.0 | 0.0 |
| 23 | 9.5 | 18.6 | 2.0 | 75 | 94 | 41 | 1.9 | 0.0 | 301 | 582 | 12.3 | 13.2 | 11.6 | 14.2 | 14.4 | 14.1 | 0.3 | 2.7 | 0.0 |
| 24 | 8.1 | 14.3 | 3.6 | 80 | 95 | 40 | 0.7 | 0.0 | 123 | 162 | 11.8 | 12.3 | 11.4 | 12.4 | 12.4 | 12.3 | 1.2 | 4.7 | 0.0 |
| 25 | 5.6 | 10.5 | 11.5 | 84 | 94 | 38 | 1.9 | 0.0 | 318 | 582 | 11.2 | 12.0 | 10.7 | 13.6 | 13.8 | 13.4 | 0.2 | 3.5 | 0.0 |
| 26 | 5.1 | 15.3 | -2.6 | 70 | 94 | 31 | 1.5 | 0.0 | 326 | 588 | 10.2 | 10.9 | 9.5 | 13.1 | 13.4 | 12.9 | 0.7 | 3.2 | 0.0 |
| 27 | 5.7 | 16.0 | -2.7 | 76 | 95 | 37 | 2.4 | 0.0 | 313 | 582 | 9.3 | 10.0 | 8.4 | 12.6 | 12.9 | 12.3 | 0.4 | 3.2 | 0.0 |
| 28 | 7.6 | 17.7 | -0.4 | 76 | 94 | 37 | 1.9 | 0.0 | 298 | 582 | 9.2 | 10.0 | 8.3 | 12.2 | 12.4 | 12.0 | 0.3 | 3.1 | 0.0 |
| 29 | 8.5 | 19.5 | 0.3 | 73 | 94 | 27 | 1.6 | 0.0 | 293 | 582 | 9.3 | 10.1 | 8.5 | 11.9 | 12.0 | 11.8 | 0.1 | 2.2 | 0.0 |
| 30 | 9.3 | 19.9 | 1.7 | 77 | 93 | 35 | 1.2 | 0.0 | 274 | 528 | 9.4 | 10.2 | 8.6 | 11.8 | 11.9 | 11.7 | 0.2 | 2.5 | 0.0 |
| 31 | 11.1 | 19.9 | 4.6 | 81 | 93 | 49 | 1.5 | 0.0 | 260 | 462 | 10.2 | 11.1 | 9.5 | 11.8 | 11.9 | 11.7 | 0.3 | 2.6 | 0.0 |

11月(1982)

| 日付 | 気温(°C) | | | 湿度(°C) | | | 蒸発量 (mm) | 雨量 (mm) | 日射量 (cal/cm) | 日照量 (min) | 地温-10cm(°C) | | | 地温-30cm(°C) | | | 風速(m/sec) | | |
|----|--------|------|------|--------|-----|----|-------------|------------|-----------------|--------------|-------------|------|------|-------------|------|------|-----------|-----|-----|
| | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | | | | | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 |
| 1 | 11.9 | 16.4 | 8.1 | 92 | 94 | 79 | 0.0 | 4.5 | 61 | 42 | 11.1 | 11.6 | 10.7 | 12.0 | 12.1 | 11.8 | 0.8 | 4.0 | 0.0 |
| 2 | 7.5 | 11.9 | 1.2 | 73 | 94 | 52 | 1.9 | 0.0 | 299 | 558 | 11.1 | 11.6 | 10.5 | 12.2 | 12.2 | 12.1 | 1.4 | 4.1 | 0.0 |
| 3 | 6.9 | 15.9 | 0.1 | 75 | 93 | 46 | 1.3 | 0.0 | 272 | 546 | 9.7 | 10.5 | 9.0 | 12.0 | 12.2 | 11.9 | 0.5 | 3.3 | 0.0 |
| 4 | 10.6 | 18.2 | 5.8 | 84 | 96 | 49 | 0.3 | 0.0 | 226 | 408 | 10.3 | 11.0 | 9.8 | 11.8 | 11.9 | 11.8 | 0.3 | 3.4 | 0.0 |
| 5 | 9.9 | 12.3 | 6.7 | 94 | 95 | 87 | 0.5 | 4.0 | 41 | 0 | 10.8 | 11.1 | 10.5 | 11.9 | 11.9 | 11.8 | 0.2 | 2.5 | 0.0 |
| 6 | 11.2 | 18.2 | 5.2 | 82 | 95 | 53 | 0.7 | 0.0 | 233 | 372 | 10.9 | 11.4 | 10.4 | 12.0 | 12.0 | 11.9 | 0.4 | 2.5 | 0.0 |
| 7 | 11.0 | 12.1 | 10.4 | 95 | 95 | 93 | 0.0 | 19.5 | 34 | 0 | 11.4 | 11.7 | 11.2 | 12.1 | 12.1 | 12.0 | 0.1 | 2.3 | 0.0 |
| 8 | 12.7 | 19.0 | 8.1 | 75 | 95 | 41 | 0.6 | 0.0 | 235 | 480 | 11.8 | 12.2 | 11.5 | 12.2 | 12.3 | 12.1 | 0.9 | 2.6 | 0.0 |
| 9 | 11.1 | 13.7 | 6.2 | 80 | 95 | 75 | 0.5 | 0.5 | 74 | 126 | 11.8 | 12.1 | 11.5 | 12.4 | 12.4 | 12.3 | 0.1 | 1.7 | 0.0 |
| 10 | 13.0 | 14.1 | 11.5 | 95 | 96 | 95 | 0.0 | 0.0 | 20 | 0 | 12.3 | 12.7 | 12.0 | 12.5 | 12.6 | 12.4 | 0.2 | 2.7 | 0.0 |
| 11 | 11.0 | 15.2 | 8.1 | 80 | 96 | 42 | 0.5 | 12.0 | 102 | 126 | 12.6 | 12.7 | 12.3 | 12.7 | 12.7 | 12.6 | 1.3 | 4.1 | 0.0 |
| 12 | 8.2 | 11.5 | 3.2 | 71 | 93 | 43 | 1.5 | 0.0 | 211 | 372 | 11.7 | 12.3 | 11.4 | 12.6 | 12.7 | 12.5 | 2.0 | 5.9 | 0.0 |
| 13 | 7.4 | 15.7 | 1.1 | 77 | 94 | 37 | 1.4 | 0.0 | 252 | 546 | 10.4 | 11.4 | 9.9 | 12.3 | 12.5 | 12.1 | 0.3 | 2.2 | 0.0 |
| 14 | 7.6 | 15.5 | 2.1 | 78 | 94 | 42 | 1.0 | 0.0 | 247 | 546 | 9.7 | 10.2 | 9.2 | 11.9 | 12.1 | 11.7 | 0.3 | 2.3 | 0.0 |
| 15 | 6.9 | 11.2 | 0.6 | 86 | 94 | 70 | 0.4 | 3.0 | 102 | 186 | 9.1 | 9.7 | 8.6 | 11.5 | 11.7 | 11.3 | 0.1 | 2.3 | 0.0 |
| 16 | 11.4 | 15.4 | 8.6 | 88 | 95 | 72 | 0.1 | 2.0 | 120 | 174 | 10.1 | 10.7 | 9.5 | 11.3 | 11.4 | 11.3 | 0.4 | 2.7 | 0.0 |
| 17 | 9.2 | 11.9 | 4.1 | 93 | 95 | 88 | 0.0 | 2.0 | 37 | 12 | 10.8 | 11.0 | 10.6 | 11.5 | 11.6 | 11.4 | 0.4 | 2.8 | 0.0 |
| 18 | 8.2 | 15.6 | 2.0 | 81 | 95 | 48 | 0.7 | 0.0 | 230 | 450 | 10.4 | 10.7 | 10.1 | 11.5 | 11.6 | 11.5 | 0.4 | 2.5 | 0.0 |
| 19 | 7.3 | 14.1 | 0.5 | 68 | 94 | 38 | 0.8 | 0.0 | 115 | 234 | 9.3 | 10.2 | 8.8 | 11.4 | 11.4 | 11.2 | 1.1 | 4.4 | 0.0 |
| 20 | 8.6 | 15.2 | 3.2 | 72 | 94 | 42 | 1.7 | 0.0 | 217 | 480 | 9.7 | 10.1 | 11.2 | 11.3 | 11.3 | 11.2 | 0.3 | 3.8 | 0.0 |
| 21 | 5.1 | 14.0 | -0.5 | 75 | 94 | 29 | 0.0 | 0.0 | 224 | 498 | 8.9 | 9.9 | 8.3 | 11.0 | 11.1 | 10.8 | 0.4 | 3.8 | 0.0 |
| 22 | 6.0 | 12.9 | -1.1 | 86 | 96 | 59 | 0.0 | 22.0 | 94 | 198 | 7.8 | 8.5 | 7.3 | 10.6 | 10.9 | 10.3 | 1.2 | 5.7 | 0.0 |
| 23 | 8.9 | 14.7 | 2.4 | 82 | 96 | 59 | 0.0 | 6.5 | 159 | 318 | 9.2 | 9.7 | 8.4 | 10.3 | 10.4 | 10.2 | 1.6 | 5.4 | 0.0 |
| 24 | 4.3 | 10.7 | 0.0 | 62 | 95 | 37 | 0.0 | 0.0 | 134 | 234 | 8.5 | 9.3 | 8.1 | 10.4 | 10.4 | 10.3 | 1.7 | 5.3 | 0.0 |
| 25 | 2.1 | 6.1 | -0.4 | 47 | 67 | 35 | 0.0 | 0.0 | 243 | 480 | 7.7 | 8.2 | 7.3 | 10.1 | 10.3 | 9.9 | 1.7 | 3.8 | 0.0 |
| 26 | 1.9 | 9.0 | -4.3 | 63 | 90 | 31 | 1.5 | 2.42 | 522 | 6.6 | 7.3 | 6.1 | 9.7 | 9.9 | 9.4 | 1.1 | 3.6 | 0.0 | |
| 27 | 0.6 | 8.5 | -4.2 | 73 | 93 | 38 | 0.5 | 2.42 | 510 | 5.6 | 6.3 | 5.2 | 9.2 | 9.4 | 8.9 | 1.2 | 4.1 | 0.0 | |
| 28 | -0.3 | 8.9 | -6.5 | 76 | 95 | 33 | 0.0 | 0.0 | 237 | 486 | 4.7 | 5.5 | 4.4 | 8.6 | 8.9 | 8.4 | 0.2 | 2.2 | 0.0 |
| 29 | 3.4 | 9.6 | -4.4 | 81 | 95 | 58 | 0.0 | 0.0 | 148 | 306 | 4.3 | 5.1 | 3.9 | 8.1 | 8.4 | 7.9 | 0.2 | 2.5 | 0.0 |
| 30 | 12.0 | 20.6 | 4.2 | 73 | 100 | 37 | 40.5 | 0.0 | 139 | 306 | 6.8 | 8.0 | 5.1 | 7.8 | 8.0 | 7.5 | 1.7 | 6.0 | 0.0 |

12月(1982)

| 日付 | 気温(°C) | | | 湿度(°C) | | | 蒸発量 (mm) | 雨量 (mm) | 日射量 (cal/cm) | 日照量 (min) | 地温-10cm(°C) | | | 地温-30cm(°C) | | | 風速(m/sec) | | |
|----|--------|------|------|--------|----|----|-------------|------------|-----------------|--------------|-------------|-----|-----|-------------|-----|-----|-----------|-----|-----|
| | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | | | | | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 |
| 1 | 5.0 | 11.3 | -0.7 | 73 | 96 | 48 | 0.0 | 0.0 | 137 | 312 | 6.8 | 7.7 | 6.3 | 8.2 | 8.3 | 8.0 | 1.0 | 4.3 | 0.0 |
| 2 | 5.0 | 12.3 | -0.8 | 68 | 92 | 35 | 0.0 | 0.0 | 198 | 504 | 6.3 | 6.6 | 5.9 | 8.2 | 8.3 | 8.2 | 0.9 | 4.0 | 0.0 |
| 3 | 5.7 | 13.5 | -0.3 | 69 | 93 | 32 | 0.0 | 0.0 | 147 | 324 | 6.1 | 6.5 | 5.7 | 8.1 | 8.2 | 8.1 | 1.2 | 4.2 | 0.0 |
| 4 | 2.6 | 13.0 | -3.4 | 72 | 95 | 30 | 0.0 | 0.0 | 190 | 498 | 5.3 | 6.1 | 4.8 | 8.0 | 8.1 | 7.8 | 0.2 | 2.9 | 0.0 |
| 5 | 5.1 | 13.0 | -3.0 | 82 | 95 | 55 | 0.0 | 0.5 | 132 | 324 | 4.8 | 5.8 | 4.2 | 7.7 | 7.9 | 7.5 | 1.5 | 6.1 | 0.0 |
| 6 | 0.5 | 7.5 | -5.1 | 64 | 94 | 48 | 0.0 | 0.0 | 186 | 450 | 5.9 | 6.0 | 5.3 | 7.6 | 7.6 | 7.5 | 2.8 | 5.7 | 0.0 |
| 7 | -0.5 | 6.1 | -6.4 | 59 | 85 | 37 | 0.0 | 0.0 | 183 | 486 | 4.3 | 5.3 | 4.0 | 7.4 | 7.6 | 7.2 | 0.8 | 2.6 | 0.0 |

1月(1983)

| 日付 | 气温(°C) | | | 湿度(°C) | | | 蒸发量 (mm) | 雨量 (mm) | 日射量 (cal/cm ²) | 日照量 (min) | 地温-10cm(°C) | | | 气温-30cm(°C) | | | 风速(m/sec) | | |
|----|--------|------|-------|--------|-----|----|-------------|------------|-------------------------------|--------------|-------------|-----|-----|-------------|-----|----|-----------|----|----|
| | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | | | | | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 |
| 1 | -3.1 | 3.5 | -9.4 | 75 | 97 | 40 | 0.0 | 196 | 444 | 1.7 | 1.9 | 1.6 | 4.4 | 4.5 | 4.3 | | | | |
| 2 | -2.7 | 4.1 | -9.1 | 74 | 97 | 48 | 0.0 | 185 | 480 | 1.6 | 1.6 | 1.5 | 4.2 | 4.3 | 4.2 | | | | |
| 3 | -1.2 | 6.2 | -6.7 | 67 | 90 | 29 | 0.0 | 200 | 474 | 1.5 | 1.5 | 1.4 | 4.1 | 4.2 | 4.1 | | | | |
| 4 | -2.2 | 5.9 | -8.8 | 74 | 97 | 36 | 0.0 | 203 | 504 | 1.4 | 1.4 | 1.3 | 4.0 | 4.1 | 4.0 | | | | |
| 5 | 0.5 | 4.9 | -6.1 | 91 | 98 | 69 | 22.0 | 47 | 18 | 1.2 | 1.3 | 1.1 | 3.9 | 4.0 | 3.8 | | | | |
| 6 | 3.6 | 6.1 | 0.5 | 89 | 98 | 72 | 10.0 | 77 | 54 | 1.0 | 1.1 | 1.0 | 3.6 | 3.8 | 3.5 | | | | |
| 7 | 1.4 | 5.4 | -2.9 | 95 | 97 | 85 | 0.5 | 76 | 102 | 1.1 | 1.1 | 1.1 | 3.4 | 3.5 | 3.4 | | | | |
| 8 | 6.1 | 9.8 | 1.7 | 80 | 100 | 55 | 9.5 | 82 | 120 | 1.1 | 1.3 | 1.1 | 3.4 | 3.4 | 3.4 | | | | |
| 9 | 1.2 | 5.6 | -2.6 | 46 | 71 | 31 | 0.5 | 203 | 510 | 1.4 | 1.5 | 1.3 | 3.5 | 3.5 | 3.4 | | | | |
| 10 | -2.8 | 1.1 | -5.3 | 53 | 73 | 42 | 0.5 | 77 | 72 | 1.5 | 1.5 | 1.4 | 3.6 | 3.6 | 3.5 | | | | |
| 11 | -2.3 | 2.4 | -7.2 | 42 | 70 | 32 | 0.0 | 205 | 492 | 1.4 | 1.5 | 1.4 | 3.5 | 3.6 | 3.5 | | | | |
| 12 | -1.0 | 4.6 | -7.6 | 66 | 84 | 47 | 0.0 | 124 | 282 | 1.3 | 1.4 | 1.3 | 3.5 | 3.5 | 3.5 | | | | |
| 13 | -0.8 | 4.8 | -4.6 | 78 | 96 | 43 | 0.0 | 155 | 318 | 1.2 | 1.3 | 1.2 | 3.4 | 3.5 | 3.4 | | | | |
| 14 | -2.0 | 2.7 | -6.8 | 62 | 93 | 30 | 0.0 | 216 | 498 | 1.2 | 1.2 | 1.2 | 3.4 | 3.4 | 3.4 | | | | |
| 15 | -1.3 | 4.7 | -6.0 | 70 | 92 | 41 | 0.0 | 210 | 510 | 1.2 | 1.2 | 1.2 | 3.3 | 3.4 | 3.3 | | | | |
| 16 | -1.5 | 5.0 | -8.9 | 68 | 96 | 41 | 0.0 | 181 | 426 | 1.1 | 1.2 | 1.1 | 3.3 | 3.3 | 3.3 | | | | |
| 17 | 1.5 | 6.1 | -2.3 | 66 | 91 | 46 | 0.0 | 154 | 384 | 1.1 | 1.1 | 1.1 | 3.2 | 3.3 | 3.2 | | | | |
| 18 | 0.2 | 1.7 | -1.5 | 92 | 97 | 73 | 14.5 | 27 | 0 | 1.1 | 1.1 | 1.0 | 3.2 | 3.2 | 3.2 | | | | |
| 19 | -0.8 | 2.9 | -5.7 | 80 | 97 | 60 | 1.0 | 123 | 294 | 1.1 | 1.1 | 1.0 | 3.1 | 3.2 | 3.1 | | | | |
| 20 | -3.2 | 1.6 | -10.0 | 69 | 89 | 52 | 0.5 | 234 | 450 | 1.1 | 1.1 | 1.0 | 3.1 | 3.1 | 3.0 | | | | |
| 21 | -5.3 | 1.0 | -11.8 | 75 | 95 | 53 | 4.0 | 168 | 324 | 1.0 | 1.1 | 1.0 | 3.0 | 3.1 | 3.0 | | | | |
| 22 | -5.4 | -1.1 | -10.5 | 58 | 94 | 32 | 0.5 | 236 | 498 | 0.9 | 1.0 | 0.8 | 3.0 | 3.0 | 2.9 | | | | |
| 23 | -6.6 | 1.4 | -14.5 | 62 | 89 | 30 | 0.0 | 239 | 522 | 0.9 | 1.0 | 0.8 | 3.0 | 3.0 | 2.9 | | | | |
| 24 | -3.7 | 4.3 | -10.0 | 69 | 89 | 40 | 0.0 | 163 | 492 | 0.8 | 0.8 | 0.7 | 2.9 | 3.0 | 2.9 | | | | |
| 25 | -2.5 | 6.5 | -10.1 | 72 | 97 | 37 | 0.0 | 232 | 528 | 0.7 | 0.7 | 0.7 | 2.9 | 2.9 | 2.9 | | | | |
| 26 | -0.3 | 8.8 | -6.9 | 72 | 92 | 36 | 0.0 | 231 | 534 | 0.6 | 0.7 | 0.6 | 2.8 | 2.9 | 2.8 | | | | |
| 27 | -0.8 | 8.1 | -7.2 | 71 | 97 | 27 | 0.0 | 233 | 534 | 0.6 | 0.6 | 0.6 | 2.8 | 2.8 | 2.8 | | | | |
| 28 | 0.2 | 9.4 | -5.5 | 70 | 94 | 29 | 0.0 | 233 | 540 | 0.5 | 0.5 | 0.5 | 2.8 | 2.8 | 2.7 | | | | |
| 29 | 1.8 | 12.3 | -6.6 | 65 | 98 | 21 | 0.0 | 248 | 540 | 0.5 | 0.5 | 0.5 | 2.7 | 2.7 | 2.7 | | | | |
| 30 | 1.7 | 3.1 | -2.5 | 80 | 94 | 52 | 1.0 | 87 | 72 | 0.5 | 0.5 | 0.5 | 2.7 | 2.7 | 2.7 | | | | |
| 31 | -1.7 | 3.9 | -6.2 | 75 | 96 | 41 | 0.0 | 245 | 546 | 0.5 | 0.5 | 0.5 | 2.6 | 2.7 | 2.6 | | | | |

2月(1983)

| 日付 | 气温(°C) | | | 湿度(°C) | | | 蒸发量 (mm) | 雨量 (mm) | 日射量 (cal/cm ²) | 日照量 (min) | 地温-10cm(°C) | | | 气温-30cm(°C) | | | 风速(m/sec) | | |
|----|--------|------|-------|--------|-----|----|-------------|------------|-------------------------------|--------------|-------------|-----|-----|-------------|-----|-----|-----------|-----|----|
| | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | | | | | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 |
| 1 | 0.3 | 9.5 | -8.4 | 71 | 102 | 30 | 0.0 | 206 | 420 | 0.5 | 0.5 | 0.4 | 2.6 | 2.6 | 2.6 | | | | |
| 2 | 2.2 | 4.4 | 0.5 | 93 | 99 | 85 | 21.0 | 28 | 0 | 0.4 | 0.5 | 0.4 | 2.5 | 2.6 | 2.5 | 1.6 | 4.0 | 0.0 | |
| 3 | 0.2 | 4.4 | -4.6 | 75 | 93 | 58 | 0.5 | 236 | 540 | 0.5 | 0.5 | 0.4 | 2.4 | 2.5 | 2.4 | 1.8 | 4.1 | 0.0 | |
| 4 | -2.2 | 5.2 | -7.5 | 69 | 94 | 31 | 0.0 | 258 | 534 | 0.5 | 0.5 | 0.5 | 2.4 | 2.5 | 2.4 | 1.4 | 2.8 | 0.0 | |
| 5 | -0.5 | 7.2 | -6.8 | 68 | 94 | 33 | 0.0 | 255 | 522 | 0.5 | 0.5 | 0.5 | 2.4 | 2.5 | 2.4 | 1.0 | 4.5 | 0.0 | |
| 6 | 1.6 | 6.8 | -1.9 | 76 | 96 | 44 | 0.0 | 162 | 330 | 0.5 | 0.5 | 0.5 | 2.4 | 2.4 | 2.4 | 2.4 | 5.2 | 0.0 | |
| 7 | -0.2 | 3.4 | -2.3 | 86 | 101 | 41 | 8.0 | 120 | 192 | 0.5 | 0.5 | 0.5 | 2.4 | 2.4 | 2.4 | 1.8 | 5.2 | 0.0 | |
| 8 | -2.5 | -0.3 | -3.6 | 77 | 97 | 55 | 0.5 | 148 | 204 | 0.5 | 0.5 | 0.5 | 2.4 | 2.4 | 2.4 | 2.8 | 5.8 | 0.0 | |
| 9 | -2.1 | 2.8 | -6.5 | 61 | 87 | 28 | 0.5 | 158 | 276 | 0.5 | 0.5 | 0.5 | 2.4 | 2.4 | 2.4 | 2.2 | 5.6 | 0.0 | |
| 10 | -1.3 | 3.8 | -5.0 | 56 | 95 | 31 | 1.0 | 245 | 468 | 0.5 | 0.5 | 0.5 | 2.4 | 2.4 | 2.4 | 1.6 | 5.6 | 0.0 | |
| 11 | -3.6 | 3.1 | -10.3 | 69 | 98 | 39 | 0.0 | 236 | 504 | 0.5 | 0.5 | 0.5 | 2.4 | 2.4 | 2.4 | 2.2 | 5.6 | 0.0 | |
| 12 | -3.3 | 0.0 | -6.8 | 78 | 98 | 49 | 0.5 | 183 | 342 | 0.5 | 0.5 | 0.5 | 2.4 | 2.4 | 2.3 | 2.3 | 5.4 | 0.0 | |
| 13 | -5.1 | -0.8 | -8.1 | 68 | 92 | 41 | 0.0 | 117 | 78 | 0.5 | 0.5 | 0.5 | 2.3 | 2.4 | 2.3 | 1.7 | 4.8 | 0.0 | |
| 14 | -4.7 | 3.5 | -13.0 | 63 | 91 | 32 | 0.0 | 304 | 582 | 0.5 | 0.5 | 0.5 | 2.3 | 2.4 | 2.3 | 0.6 | 3.3 | 0.0 | |
| 15 | -1.2 | 5.5 | -6.8 | 72 | 99 | 49 | 2.5 | 74 | 66 | 0.5 | 0.5 | 0.5 | 2.3 | 2.3 | 2.3 | 1.2 | 6.8 | 0.0 | |
| 16 | -0.4 | 7.2 | -8.6 | 68 | 96 | 34 | 0.5 | 256 | 456 | 0.5 | 0.5 | 0.5 | 2.3 | 2.3 | 2.3 | 0.8 | 3.1 | 0.0 | |
| 17 | 0.7 | 3.2 | -2.3 | 86 | 101 | 73 | 1.0 | 39 | 0 | 0.5 | 0.5 | 0.5 | 2.3 | 2.3 | 2.3 | 2.0 | 5.5 | 0.0 | |
| 18 | 0.1 | 3.9 | -4.6 | 77 | 101 | 42 | 3.5 | 124 | 210 | 0.5 | 0.5 | 0.5 | 2.3 | 2.3 | 2.3 | 1.6 | 5.1 | 0.0 | |
| 19 | -3.5 | 0.9 | -7.8 | 62 | 82 | 38 | 0.0 | 262 | 510 | 0.5 | 0.5 | 0.5 | 2.2 | 2.3 | 2.2 | 2.5 | 5.2 | 0.0 | |
| 20 | -2.8 | 2.9 | -5.2 | 60 | 78 | 34 | 0.0 | 239 | 432 | 0.5 | 0.5 | 0.5 | 2.2 | 2.3 | 2.2 | 2.7 | 5.4 | 0.0 | |
| 21 | -3.0 | 2.6 | -7.3 | 47 | 68 | 34 | 0.0 | 313 | 552 | 0.5 | 0.5 | 0.5 | 2.2 | 2.2 | 2.2 | 1.2 | 4.3 | 0.0 | |
| 22 | -2.1 | 6.2 | -11.3 | 50 | 88 | 22 | 0.0 | 318 | 588 | 0.4 | 0.5 | 0.4 | 2.2 | 2.2 | 2.2 | 1.0 | 3.4 | 0.0 | |
| 23 | -0.5 | 7.8 | -9.0 | 64 | 97 | 31 | 0.5 | 248 | 498 | 0.4 | 0.4 | 0.4 | 2.2 | 2.2 | 2.2 | 0.9 | 4.0 | 0.0 | |
| 24 | 0.2 | 3.5 | -1.9 | 88 | 98 | 74 | 8.5 | 110 | 330 | 0.4 | 0.4 | 0.4 | 2.2 | 2.2 | 2.2 | 0.7 | 2.9 | 0.0 | |
| 25 | -0.9 | 6.8 | -7.4 | 65 | 97 | 23 | 0.0 | 296 | 594 | 0.4 | 0.4 | 0.4 | 2.2 | 2.2 | 2.1 | 1.0 | 3.1 | 0.0 | |
| 26 | -2.6 | 4.1 | -9.3 | 54 | 85 | 31 | 0.0 | 343 | 570 | 0.4 | 0.4 | 0.4 | 2.1 | 2.1 | 2.1 | 1.0 | 3.3 | 0.0 | |
| 27 | -0.7 | 7.3 | -3.3 | 50 | 76 | 30 | 0.0 | 349 | 588 | 0.4 | 0.4 | 0.4 | 2.1 | 2.1 | 2.1 | 1.5 | 3.0 | 0.0 | |
| 28 | 0.7 | 9.6 | -6.2 | 60 | 90 | 26 | 0.5 | 340 | 594 | 0.3 | 0.4 | 0.3 | 2.1 | 2.1 | 2.1 | 1.0 | 2.5 | 0.0 | |

3月(1983)

| 日付 | 气温(°C) | | | 湿度(°C) | | | 蒸发量 (mm) | 雨量 (mm) | 日射量 (cal/cm ²) | 日照量 (min) | 地温-10cm(°C) | | | 气温-30cm(°C) | | | 风速(m/sec) | | |
|----|--------|------|-------|--------|-----|----|-------------|------------|-------------------------------|--------------|-------------|-----|-----|-------------|-----|-----|-----------|-----|----|
| | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | | | | | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 |
| 1 | 2.2 | 11.4 | -7.3 | 61 | 96 | 23 | 2.0 | 281 | 456 | 0.3 | 0.3 | 0.3 | 2.1 | 2.1 | 2.1 | 0.7 | 3.5 | 0.0 | |
| 2 | 5.1 | 13.8 | -2.5 | 94 | 101 | 51 | 34 | 37.0 | 0 | 0.3 | 0.3 | 0.3 | 1.9 | 2.1 | 1.6 | 0.8 | 5.4 | 0.0 | |
| 3 | 7.0 | 13.5 | 2.5 | 54 | 89 | 40 | 0.0 | 250 | 372 | 0.3 | 0.3 | 0.3 | 1.6 | 1.7 | 1.6 | 1.8 | 4.1 | 0.0 | |
| 4 | 1.6 | 6.9 | -3.1 | 67 | 88 | 45 | 0.0 | 151 | 276 | 0.3 | 0.3 | 0.3 | 1.8 | 1.8 | 1.7 | 1.3 | 5.3 | 0.0 | |
| 5 | -0.3 | 6.4 | -5.3 | 64 | 97 | 30 | 0.5 | 356 | 558 | 0.3 | 0.3 | 0.3 | 1.8 | 1.9 | 1.8 | 1.5 | 3.8 | 0.0 | |
| 6 | -1.4 | 7.3 | -8.6 | 65 | 98 | 36 | 0.0 | 283 | 516 | 0.3 | 0.3 | 0.3 | 1.9 | 1.9 | 1.8 | 1.2 | 4.9 | 0.0 | |
| 7 | -1.3 | 4.1 | -6.2 | 53 | 89 | 31 | 0.0 | 284 | 564 | 0.3 | 0.3 | 0.3 | 1.9 | 1.9 | 1.9 | 1.2 | 3.3 | 0.0 | |
| 8 | -2.4 | 4.1 | -8.9 | 61 | 92 | 32 | 0.0 | 351 | 606 | 0.3 | 0.3 | 0.3 | 1.9 | 1.9 | 1.9 | 1.3 | 3.5 | 0.0 | |
| 9 | -0.4 | 8.0 | -10.0 | 66 | 100 | 35 | 0.0 | 346 | 606 | 0.3 | 0.3 | 0.3 | 1.9 | 1.9 | 1.9 | 1.1 | 4.5 | 0.0 | |
| 10 | 0.4 | 1.8 | -0.7 | 96 | 103 | 77 | 18.5 | 37 | 0 | 0.3 | 0.3 | 0.3 | 1.9 | 1.9 | 1.9 | 0.0 | 1.5 | 0.0 | |
| 11 | 2.7 | 8.3 | -3.0 | 79 | 103 | 48 | 0.5 | 367 | 576 | 0.3 | 0.3 | 0.3 | 1.9 | 1.9 | 1.8 | 0.9 | 4.0 | 0.0 | |
| 12 | 2.8 | 10.4 | -4.8 | 84 | 99 | 60 | 1.0 | 217 | 354 | 0.3 | 0.3 | 0.3 | 1.8 | 1.9 | 1.8 | 1.2 | 5.3 | 0.0 | |
| 13 | 3.1 | 5.9 | 0.1 | 95 | 99 | 79 | 21.0 | 50 | 0 | 0.3 | 0.3 | 0.3 | 1.8 | 1.8 | 1.7 | 1.1 | 5.0 | 0.0 | |
| 14 | -0.4 | 3.9 | -4.9 | 63 | 85 | 32 | 0.0 | 354 | 558 | 0.3 | 0.3 | 0.3 | 1.7 | 1.8 | 1.7 | 1.2 | 3.8 | 0.0 | |
| 15 | 0.1 | 9.0 | -8.1 | 50 | 84 | 25 | 0.0 | 354 | 618 | 0.3 | 0.3 | 0.3 | 1.8 | 1.8 | 1.7 | 1.2 | 4.8 | 0.0 | |
| 16 | 2.5 | 9.4 | -3.6 | 68 | 95 | 35 | 0.5 | 213 | 474 | 0.3 | 0.4 | 0.3 | 1.8 | 1.8 | 1.8 | 0.7 | 3.7 | 0.0 | |
| 17 | 1.2 | 3.7 | -1.1 | 86 | 97 | 50 | 19.0 | 89 | 36 | 0.3 | 0.4 | 0.3 | 1.8 | 1.8 | 1.8 | 1.2 | 5.2 | 0.0 | |

4月(1983)

| 日付 | 气温(°C) | | | 湿度(%) | | | 蒸发量 (mm) | 雨量 (mm) | 日射量 (cal/cd) | 日照量 (min) | 地温-10cm(°C) | | | 地温-30cm(°C) | | | 风速(m/sec) | | |
|----|--------|------|------|-------|-----|----|-------------|------------|-----------------|--------------|-------------|------|------|-------------|------|------|-----------|-----|-----|
| | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | | | | | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 |
| 1 | 7.8 | 13.8 | 3.0 | 74 | 98 | 50 | 0.0 | 159 | 132 | 5.3 | 5.7 | 4.9 | 4.5 | 4.7 | 4.3 | 1.6 | 6.1 | 0.0 | |
| 2 | 7.3 | 12.2 | 4.8 | 64 | 93 | 43 | 0.1 | 3.0 | 296 | 5.8 | 6.1 | 5.6 | 4.9 | 5.1 | 4.7 | 3.0 | 5.6 | 0.0 | |
| 3 | 8.8 | 16.5 | 0.8 | 55 | 90 | 24 | 0.0 | 0.5 | 387 | 6.2 | 6.0 | 6.9 | 5.4 | 5.2 | 5.3 | 5.0 | 1.6 | 4.7 | 0.0 |
| 4 | 5.5 | 13.2 | -0.3 | 83 | 98 | 45 | 0.0 | 4.5 | 166 | 198 | 5.6 | 6.5 | 5.1 | 5.4 | 5.4 | 5.3 | 0.7 | 6.0 | 0.0 |
| 5 | 7.8 | 15.7 | 0.1 | 54 | 98 | 18 | 0.0 | 0.5 | 406 | 672 | 5.7 | 6.5 | 5.1 | 5.4 | 5.5 | 5.4 | 0.9 | 3.4 | 0.0 |
| 6 | 9.2 | 19.6 | -1.7 | 59 | 92 | 21 | 0.0 | 0.0 | 395 | 666 | 5.7 | 6.9 | 4.7 | 5.5 | 5.6 | 5.5 | 1.3 | 4.9 | 0.0 |
| 7 | 10.2 | 17.9 | 1.9 | 64 | 97 | 27 | 0.0 | 0.0 | 319 | 534 | 6.6 | 7.4 | 5.8 | 5.8 | 5.9 | 5.6 | 1.5 | 5.7 | 0.0 |
| 8 | 11.6 | 18.7 | 5.5 | 63 | 98 | 33 | 0.0 | 0.0 | 207 | 330 | 7.5 | 7.9 | 7.1 | 6.1 | 6.3 | 5.9 | 1.0 | 3.7 | 0.0 |
| 9 | 10.3 | 20.3 | 1.0 | 68 | 97 | 27 | 0.0 | 0.5 | 362 | 606 | 7.3 | 8.3 | 6.3 | 6.4 | 6.5 | 6.3 | 1.8 | 4.5 | 0.0 |
| 10 | 8.2 | 11.3 | 6.4 | 93 | 100 | 71 | 0.0 | 27.0 | 127 | 84 | 7.9 | 8.2 | 7.6 | 6.7 | 6.9 | 6.5 | 1.3 | 5.3 | 0.0 |
| 11 | 13.8 | 21.1 | 7.8 | 81 | 101 | 51 | 0.0 | 3.0 | 243 | 426 | 8.2 | 9.0 | 7.7 | 7.0 | 7.1 | 6.9 | 1.0 | 2.8 | 0.0 |
| 12 | 11.0 | 14.5 | 6.3 | 90 | 99 | 63 | 0.0 | 5.5 | 116 | 162 | 9.0 | 9.2 | 8.8 | 7.4 | 7.6 | 7.1 | 0.8 | 4.3 | 0.0 |
| 13 | 12.3 | 21.9 | 3.7 | 65 | 98 | 12 | 0.0 | 0.5 | 416 | 636 | 8.5 | 9.3 | 7.8 | 7.6 | 7.6 | 7.2 | 1.2 | 3.4 | 0.0 |
| 14 | 13.5 | 20.4 | 6.4 | 45 | 92 | 18 | 0.0 | 0.0 | 328 | 534 | 9.3 | 10.0 | 8.8 | 7.8 | 8.0 | 7.6 | 1.3 | 4.5 | 0.0 |
| 15 | 11.4 | 16.9 | 6.7 | 91 | 98 | 34 | 0.0 | 19.0 | 94 | 6 | 9.5 | 10.0 | 9.1 | 8.1 | 8.3 | 8.0 | 1.5 | 4.8 | 0.0 |
| 16 | 11.8 | 16.0 | 8.4 | 95 | 99 | 90 | 0.0 | 22.5 | 87 | 6 | 10.6 | 10.8 | 10.0 | 8.6 | 8.8 | 8.3 | 2.6 | 6.3 | 0.0 |
| 17 | 9.1 | 11.8 | 7.8 | 96 | 98 | 90 | 0.0 | 50.0 | 56 | 0 | 9.9 | 10.4 | 9.7 | 9.0 | 9.1 | 8.8 | 1.8 | 4.4 | 0.0 |
| 18 | 14.3 | 23.9 | 6.3 | 70 | 96 | 25 | 0.0 | 0.5 | 442 | 690 | 10.0 | 11.0 | 9.3 | 9.0 | 9.1 | 9.0 | 1.4 | 4.8 | 0.0 |
| 19 | 12.3 | 15.7 | 7.1 | 95 | 98 | 79 | 0.0 | 52.5 | 57 | 6 | 10.7 | 11.6 | 10.1 | 9.6 | 9.6 | 9.1 | 1.8 | 4.9 | 0.0 |
| 20 | 13.5 | 21.1 | 3.5 | 74 | 98 | 28 | 0.0 | 13.5 | 203 | 270 | 11.9 | 12.1 | 11.5 | 9.9 | 10.2 | 9.6 | 2.7 | 5.8 | 0.0 |
| 21 | 9.4 | 17.5 | 0.1 | 68 | 93 | 46 | 0.0 | 0.5 | 387 | 642 | 10.5 | 11.6 | 9.7 | 10.1 | 10.2 | 9.9 | 2.0 | 5.6 | 0.0 |
| 22 | 11.2 | 19.9 | 7.5 | 85 | 99 | 41 | 0.0 | 32.0 | 60 | 0 | 10.8 | 10.9 | 10.3 | 9.9 | 10.0 | 9.9 | 1.0 | 7.1 | 0.0 |
| 23 | 12.1 | 19.1 | 5.3 | 56 | 92 | 37 | 0.0 | 0.5 | 313 | 510 | 10.5 | 11.0 | 10.1 | 9.9 | 10.0 | 9.9 | 1.3 | 4.5 | 0.0 |
| 24 | 12.7 | 23.4 | 2.0 | 55 | 97 | 16 | 0.0 | 0.0 | 422 | 654 | 10.2 | 11.2 | 9.1 | 9.8 | 9.9 | 9.7 | 0.8 | 4.1 | 0.0 |
| 25 | 14.9 | 25.1 | 3.7 | 52 | 92 | 17 | 0.0 | 0.0 | 444 | 690 | 10.6 | 11.7 | 9.5 | 9.9 | 9.9 | 9.8 | 0.6 | 3.7 | 0.0 |
| 26 | 15.1 | 25.3 | 5.4 | 52 | 93 | 16 | 5.4 | 0.0 | 411 | 648 | 11.0 | 11.8 | 10.0 | 10.0 | 10.1 | 9.9 | 2.0 | 5.9 | 0.0 |
| 27 | 15.2 | 23.2 | 8.6 | 74 | 93 | 49 | 2.6 | 0.0 | 282 | 390 | 11.7 | 12.5 | 11.2 | 10.2 | 10.4 | 10.1 | 2.6 | 6.7 | 0.0 |
| 28 | 12.7 | 18.2 | 7.3 | 85 | 98 | 48 | 0.5 | 12.0 | 107 | 48 | 11.4 | 12.1 | 11.0 | 10.5 | 10.5 | 10.4 | 1.0 | 6.4 | 0.0 |
| 29 | 17.9 | 22.1 | 15.5 | 89 | 98 | 73 | 0.0 | 13.0 | 121 | 114 | 12.5 | 13.3 | 11.8 | 10.6 | 10.9 | 10.5 | 3.1 | 8.5 | 0.0 |
| 30 | 10.6 | 17.1 | 4.7 | 74 | 96 | 54 | 2.2 | 0.5 | 254 | 294 | 12.7 | 13.3 | 12.0 | 11.1 | 11.2 | 10.9 | 1.8 | 4.2 | 0.0 |

5月(1983)

| 日付 | 气温(°C) | | | 湿度(%) | | | 蒸发量 (mm) | 雨量 (mm) | 日射量 (cal/cd) | 日照量 (min) | 地温-10cm(°C) | | | 地温-30cm(°C) | | | 风速(m/sec) | | |
|----|--------|------|------|-------|-----|-----|-------------|------------|-----------------|--------------|-------------|------|------|-------------|------|------|-----------|-----|-----|
| | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | | | | | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 |
| 1 | 8.7 | 15.5 | 2.5 | 83 | 97 | 56 | 0.7 | 8.5 | 157 | 96 | 10.9 | 12.0 | 10.5 | 11.0 | 11.2 | 10.8 | 1.1 | 4.7 | 0.0 |
| 2 | 13.6 | 19.4 | 8.2 | 75 | 97 | 46 | 2.9 | 7.5 | 411 | 552 | 11.4 | 12.3 | 10.8 | 10.7 | 10.8 | 10.6 | 1.7 | 4.5 | 0.0 |
| 3 | 12.4 | 20.0 | 4.5 | 65 | 95 | 33 | 3.2 | 0.0 | 408 | 708 | 11.6 | 12.3 | 10.7 | 10.8 | 10.9 | 10.8 | 0.9 | 3.8 | 0.0 |
| 4 | 14.3 | 23.0 | 4.7 | 64 | 97 | 20 | 4.1 | 0.0 | 450 | 708 | 11.8 | 12.8 | 10.8 | 10.9 | 11.0 | 10.8 | 1.0 | 4.1 | 0.0 |
| 5 | 15.4 | 24.8 | 6.8 | 65 | 96 | 17 | 4.0 | 0.0 | 436 | 654 | 12.3 | 13.3 | 11.3 | 11.0 | 11.2 | 11.0 | 0.9 | 3.7 | 0.0 |
| 6 | 12.4 | 19.4 | 7.5 | 89 | 98 | 59 | 0.6 | 12.5 | 204 | 252 | 12.4 | 13.0 | 11.8 | 11.3 | 11.3 | 11.2 | 3.2 | 2.0 | 0.0 |
| 7 | 13.4 | 21.1 | 13.1 | 81 | 109 | 49 | 0.0 | 46.0 | 201 | 282 | 13.8 | 14.2 | 12.9 | 12.9 | 13.2 | 12.6 | 2.6 | 5.9 | 0.0 |
| 8 | 13.4 | 18.1 | 6.7 | 49 | 77 | 27 | 0.0 | 0.0 | 412 | 594 | 13.3 | 13.8 | 12.9 | 12.1 | 12.2 | 12.1 | 1.5 | 3.6 | 0.0 |
| 9 | 11.8 | 21.0 | 2.5 | 58 | 95 | 28 | 0.0 | 0.5 | 438 | 588 | 12.5 | 13.3 | 11.6 | 12.0 | 12.1 | 11.9 | 0.9 | 2.7 | 0.0 |
| 10 | 12.5 | 21.4 | 2.2 | 67 | 97 | 31 | 3.5 | 0.0 | 450 | 726 | 12.2 | 13.1 | 11.1 | 11.8 | 12.0 | 11.7 | 1.0 | 3.7 | 0.0 |
| 11 | 15.3 | 25.2 | 6.0 | 73 | 97 | 38 | 3.2 | 0.0 | 434 | 684 | 12.7 | 13.8 | 11.6 | 11.8 | 11.9 | 11.7 | 0.8 | 3.8 | 0.0 |
| 12 | 19.1 | 28.4 | 12.0 | 49 | 92 | 22 | 4.9 | 0.0 | 393 | 606 | 13.6 | 14.6 | 12.8 | 12.0 | 12.2 | 11.9 | 1.5 | 3.3 | 0.0 |
| 13 | 19.2 | 26.7 | 12.2 | 59 | 81 | 45 | 4.1 | 0.0 | 372 | 528 | 14.3 | 15.1 | 13.5 | 12.4 | 12.6 | 12.2 | 1.3 | 4.4 | 0.0 |
| 14 | 15.8 | 24.8 | 8.2 | 56 | 97 | 21 | 5.4 | 0.0 | 438 | 660 | 14.3 | 15.0 | 13.5 | 12.7 | 12.8 | 12.6 | 1.0 | 4.7 | 0.0 |
| 15 | 12.8 | 24.3 | 5.3 | 73 | 98 | 33 | 2.0 | 10.5 | 406 | 552 | 14.4 | 14.2 | 12.5 | 12.7 | 12.8 | 12.6 | 0.9 | 6.9 | 0.0 |
| 16 | 14.7 | 18.5 | 11.5 | 98 | 20 | 0.0 | 129.0 | 0.0 | 38 | 0 | 14.2 | 16.0 | 13.5 | 12.9 | 13.6 | 12.6 | 1.6 | 6.5 | 0.0 |
| 17 | 13.9 | 19.0 | 5.0 | 110 | 110 | 4.6 | 8.0 | 0.0 | 456 | 564 | 15.6 | 16.0 | 15.0 | 13.7 | 13.9 | 13.6 | 2.1 | 5.1 | 0.0 |
| 18 | 11.6 | 19.8 | 2.8 | 59 | 41 | 4.0 | 0.0 | 0.0 | 501 | 732 | 14.0 | 15.0 | 13.1 | 13.7 | 14.0 | 13.6 | 1.0 | 4.3 | 0.0 |
| 19 | 13.6 | 21.7 | 5.6 | 66 | 26 | 4.9 | 0.5 | 461 | 672 | 13.8 | 14.5 | 13.1 | 13.5 | 13.6 | 13.4 | 1.6 | 5.4 | 0.0 | |
| 20 | 15.9 | 24.2 | 7.5 | 81 | 16 | 3.5 | 0.5 | 439 | 588 | 14.2 | 15.1 | 13.3 | 13.4 | 13.4 | 13.3 | 0.6 | 2.8 | 0.0 | |
| 21 | 17.4 | 24.3 | 10.3 | 86 | 16 | 3.4 | 0.0 | 350 | 540 | 14.6 | 15.3 | 13.9 | 13.5 | 13.6 | 13.4 | 0.8 | 3.7 | 0.0 | |
| 22 | 18.2 | 26.6 | 10.0 | 74 | 42 | 5.6 | 0.0 | 487 | 702 | 15.0 | 16.0 | 14.0 | 13.7 | 13.8 | 13.6 | 0.9 | 3.3 | 0.0 | |
| 23 | 17.2 | 23.7 | 10.6 | 108 | 89 | 4.1 | 0.0 | 373 | 546 | 15.3 | 16.0 | 14.6 | 13.9 | 14.0 | 13.8 | 0.8 | 3.0 | 0.0 | |
| 24 | 16.4 | 24.6 | 11.0 | 85 | 65 | 4.0 | 0.0 | 342 | 348 | 15.6 | 16.2 | 14.9 | 14.0 | 14.1 | 14.0 | 0.6 | 3.4 | 0.0 | |
| 25 | 14.1 | 23.1 | 7.2 | 93 | 68 | 4.5 | 0.0 | 402 | 600 | 15.3 | 15.9 | 14.7 | 14.1 | 14.2 | 14.1 | 1.0 | 3.5 | 0.0 | |
| 26 | 11.7 | 20.1 | 4.5 | 66 | 38 | 4.1 | 0.0 | 491 | 630 | 14.5 | 15.3 | 13.7 | 14.0 | 14.2 | 13.9 | 0.8 | 2.8 | 0.0 | |
| 27 | 12.7 | 19.9 | 8.9 | 82 | 26 | 2.7 | 0.0 | 284 | 270 | 14.0 | 14.6 | 13.5 | 13.8 | 14.0 | 13.7 | 1.5 | 3.6 | 0.0 | |
| 28 | 14.6 | 19.6 | 11.2 | 84 | 71 | 2.0 | 0.0 | 255 | 264 | 14.4 | 14.8 | 14.0 | 13.7 | 13.8 | 13.7 | 1.7 | 4.1 | 0.0 | |
| 29 | 18.5 | 25.7 | 12.8 | 76 | 16 | 4.1 | 0.0 | 452 | 558 | 15.2 | 16.3 | 14.5 | 13.8 | 13.9 | 13.7 | 0.7 | 2.8 | 0.0 | |
| 30 | 19.6 | 25.7 | 13.2 | 76 | 30 | 4.6 | 0.0 | 373 | 528 | 16.1 | 16.8 | 15.3 | 14.1 | 14.3 | 13.9 | 0.9 | 3.5 | 0.0 | |
| 31 | 20.9 | 29.6 | 13.9 | 60 | 28 | 5.0 | 0.0 | 426 | 570 | 16.5 | 17.5 | 15.7 | 14.5 | 14.7 | 14.3 | 0.7 | 4.2 | 0.0 | |

6月(1983)

| 日付 | 气温(°C) | | | 湿度(%) | | | 蒸发量 (mm) | 雨量 (mm) | 日射量 (cal/cd) | 日照量 (min) | 地温-10cm(°C) | | | 地温-30cm(°C) | | | 风速(m/sec) | | |
|----|--------|------|------|-------|-----|----|-------------|------------|-----------------|--------------|-------------|------|------|-------------|------|------|-----------|-----|-----|
| | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | | | | | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 |
| 1 | 19.3 | 27.9 | 10.4 | 62 | 109 | 42 | 5.3 | 0.0 | 421 | 606 | 16.6 | 17.4 | 15.7 | 14.7 | 14.9 | 14.6 | 1.2 | 4.4 | 0.0 |
| 2 | 18.6 | 27.9 | 5.9 | 58 | 104 | 22 | 6.1 | 0.0 | 497 | 752 | 15.8 | 16.9 | 14.8 | 14.8 | 14.9 | 14.7 | 1.0 | 4.3 | 0.0 |
| 3 | 18.1 | 27.7 | 11.1 | 57 | 109 | 28 | 5.2 | 0.0 | 411 | 576 | 15.9 | 16.7 | 15.1 | 14.7 | 14.8 | 14.7 | 1.0 | 4.6 | 0.0 |
| 4 | 18.1 | 25.5 | 10.6 | 56 | 81 | 28 | 5.4 | 0.0 | 530 | 666 | 16.3 | 17.1 | 15.3 | 14.8 | 14.9 | 14.7 | 1.2 | 2.9 | 0.0 |
| 5 | 17.7 | 24.5 | 12.1 | 64 | 89 | 41 | 5.7 | 0.0 | 489 | 648 | 16.8 | 17.6 | 16.1 | 14.9 | 15.0 | 14.9 | 1.1 | 4.3 | 0.0 |
| 6 | 15.7 | 21.2 | 11.8 | 78 | 96 | 48 | 1.7 | 0.5 | 294 | 294 | 16.4 | 16.9 | 16.0 | 15.0 | 15.1 | 15.0 | 0.4 | 2.3 | 0.0 |
| 7 | 16.3 | 24.0 | 8.9 | 61 | 96 | 21 | 2.5 | 0.0 | 678 | 15.8 | 16.5 | 15.0 | 15.0 | 15.1 | 14.9 | 0.2 | 1.6</ | | |

7月(1983)

| 日付 | 気温(℃) | | | 湿度(%) | | | 蒸発量 (mm) | 雨量 (mm) | 日射量 (cal/cm²) | 日照量 (min) | 地温-10cm(℃) | | | 地温-30cm(℃) | | | 風速(m/sec) | | |
|----|-------|------|------|-------|----|----|-------------|------------|------------------|--------------|------------|------|------|------------|------|------|-----------|-----|-----|
| | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | | | | | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 |
| 1 | 18.4 | 22.6 | 15.2 | | | | 1.2 | 0.5 | | 276 | 17.9 | 18.2 | 17.5 | 16.4 | 16.5 | 16.4 | 0.5 | 2.8 | 0.0 |
| 2 | 18.6 | 25.7 | 12.9 | | | | 2.3 | 1.0 | | 458 | 17.7 | 18.2 | 17.2 | 16.5 | 16.5 | 16.4 | 0.8 | 4.1 | 0.0 |
| 3 | 19.0 | 25.0 | 15.4 | | | | 0.5 | 20.5 | | 276 | 18.0 | 18.4 | 17.5 | 16.6 | 16.6 | 16.5 | 0.6 | 2.5 | 0.0 |
| 4 | 22.0 | 27.7 | 16.9 | | | | 4.7 | 0.0 | | 686 | 18.5 | 19.3 | 17.9 | 16.7 | 16.9 | 16.6 | 1.0 | 4.6 | 0.0 |
| 5 | 18.3 | 20.0 | 16.8 | | | | 0.2 | 30.0 | | 0 | 18.8 | 19.1 | 18.7 | 17.1 | 17.2 | 16.9 | 0.0 | 2.1 | 0.0 |
| 6 | 20.9 | 27.5 | 15.4 | | | | 2.5 | 0.0 | | 564 | 18.9 | 19.5 | 18.4 | 17.2 | 17.3 | 17.2 | 0.1 | 2.8 | 0.0 |
| 7 | 18.5 | 25.3 | 12.6 | | | | 2.0 | 4.0 | | 420 | 18.6 | 19.2 | 18.0 | 17.3 | 17.4 | 17.3 | 0.5 | 3.6 | 0.0 |
| 8 | 17.8 | 20.2 | 16.0 | | | | 0.0 | 15.5 | | 24 | 18.5 | 18.8 | 18.3 | 17.4 | 17.4 | 17.3 | 0.2 | 2.9 | 0.0 |
| 9 | 19.3 | 25.0 | 15.6 | | | | 2.4 | 0.0 | | 414 | 18.7 | 19.2 | 18.2 | 17.3 | 17.4 | 17.3 | 0.2 | 1.9 | 0.0 |
| 10 | 19.3 | 25.5 | 14.3 | | | | 4.0 | 0.0 | | 462 | 18.8 | 19.4 | 18.2 | 17.4 | 17.5 | 17.4 | 1.0 | 3.0 | 0.0 |
| 11 | 19.4 | 25.6 | 14.6 | | | | 4.1 | 0.0 | | 462 | 19.2 | 19.9 | 18.7 | 17.5 | 17.6 | 17.5 | 0.7 | 2.5 | 0.0 |
| 12 | 19.9 | 27.5 | 12.0 | | | | 4.6 | 0.0 | | 726 | 19.0 | 20.0 | 18.1 | 17.6 | 17.7 | 17.6 | 0.7 | 2.7 | 0.0 |
| 13 | 20.6 | 26.7 | 15.2 | | | | 5.5 | 0.0 | | 618 | 19.6 | 20.3 | 18.9 | 17.7 | 17.9 | 17.7 | 1.0 | 3.0 | 0.0 |
| 14 | 20.6 | 26.9 | 15.2 | | | | 5.6 | 0.0 | | 570 | 19.7 | 20.3 | 19.1 | 17.9 | 18.0 | 17.9 | 1.4 | 3.8 | 0.0 |
| 15 | 18.3 | 20.8 | 15.6 | | | | 0.0 | 31.5 | | 0 | 19.3 | 19.9 | 19.0 | 18.0 | 18.0 | 18.0 | 1.0 | 3.9 | 0.0 |
| 16 | 20.7 | 22.0 | 19.5 | | | | 0.0 | 22.5 | | 0 | 19.5 | 19.8 | 19.3 | 18.0 | 18.1 | 18.0 | 2.8 | 4.7 | 0.0 |
| 17 | 21.2 | 22.9 | 19.7 | | | | 0.0 | 52.0 | | 42 | 20.1 | 20.5 | 19.8 | 18.4 | 18.7 | 18.1 | 2.2 | 4.3 | 0.0 |
| 18 | 21.7 | 28.8 | 15.3 | | | | 3.4 | 15.5 | | 618 | 20.5 | 21.1 | 20.1 | 18.9 | 19.0 | 18.7 | 0.8 | 3.2 | 0.0 |
| 19 | 21.1 | 29.0 | 12.9 | | | | 4.4 | 0.5 | | 720 | 19.9 | 20.5 | 19.2 | 18.9 | 19.0 | 18.8 | 0.1 | 1.2 | 0.0 |
| 20 | 18.4 | 21.1 | 16.9 | | | | 0.3 | 7.0 | | 0 | 19.7 | 20.2 | 19.6 | 18.8 | 18.9 | 18.8 | 0.9 | 4.0 | 0.0 |
| 21 | 20.4 | 24.8 | 18.1 | | | | 0.8 | 52.0 | | 60 | 19.8 | 20.1 | 19.6 | 18.9 | 18.9 | 18.7 | 2.1 | 4.9 | 0.0 |
| 22 | 21.7 | 26.5 | 17.7 | | | | 0.4 | 24.0 | | 96 | 19.9 | 20.3 | 19.6 | 19.0 | 19.0 | 18.9 | 1.4 | 4.2 | 0.0 |
| 23 | 21.4 | 24.4 | 19.1 | | | | 0.0 | 42.0 | | 96 | 20.4 | 20.7 | 20.2 | 19.2 | 19.3 | 19.0 | 1.9 | 5.7 | 0.0 |
| 24 | 20.3 | 24.3 | 18.5 | | | | 1.8 | 23.5 | | 186 | 20.5 | 20.7 | 20.2 | 19.4 | 19.5 | 19.3 | 0.9 | 4.2 | 0.0 |
| 25 | 21.7 | 25.0 | 19.2 | | | | 0.0 | 3.0 | | 180 | 20.7 | 21.0 | 20.4 | 19.5 | 19.5 | 19.4 | 0.9 | 3.2 | 0.0 |
| 26 | 25.4 | 32.1 | 19.4 | | | | 4.5 | 0.5 | | 708 | 21.3 | 22.1 | 20.6 | 19.6 | 19.7 | 19.5 | 0.9 | 3.6 | 0.0 |
| 27 | 24.4 | 31.4 | 16.7 | | | | 6.0 | 4.2 | | 546 | 21.8 | 22.5 | 21.2 | 20.1 | 20.1 | 19.7 | 0.1 | 2.1 | 0.0 |
| 28 | 23.2 | 31.8 | 17.4 | | | | 7.7 | 0.5 | | 618 | 21.8 | 22.7 | 21.0 | 20.1 | 20.2 | 20.0 | 0.3 | 2.2 | 0.0 |
| 29 | 23.0 | 30.4 | 14.9 | | | | 5.0 | 0.0 | | 738 | 22.0 | 22.7 | 21.1 | 20.3 | 20.4 | 20.2 | 0.4 | 2.7 | 0.0 |
| 30 | 23.6 | 30.1 | 17.7 | | | | 4.2 | 0.0 | | 552 | 22.4 | 23.0 | 21.6 | 20.4 | 20.6 | 20.5 | 0.5 | 3.2 | 0.0 |
| 31 | 24.4 | 29.7 | 20.5 | | | | 3.5 | 0.0 | | 336 | 22.7 | 23.2 | 22.3 | 20.7 | 20.8 | 20.5 | 0.5 | 2.6 | 0.0 |

8月(1983)

| 日付 | 気温(℃) | | | 湿度(%) | | | 蒸発量 (mm) | 雨量 (mm) | 日射量 (cal/cm²) | 日照量 (min) | 地温-10cm(℃) | | | 地温-30cm(℃) | | | 風速(m/sec) | | | | | | |
|----|-------|------|------|-------|----|----|-------------|------------|------------------|--------------|------------|------|------|------------|------|------|-----------|------|------|------|-----|-----|-----|
| | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | | | | | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | |
| 1 | 21.9 | 24.6 | 20.4 | | | | 4.2 | 0.4 | | 142 | 30 | 22.4 | 22.9 | 22.0 | 20.8 | 20.9 | 20.8 | 0.6 | 3.3 | 0.0 | | | |
| 2 | 24.4 | 32.5 | 19.3 | | | | 73 | 5.4 | | 646 | 678 | 22.6 | 23.4 | 22.0 | 20.9 | 21.0 | 20.8 | 0.3 | 1.8 | 0.0 | | | |
| 3 | 24.7 | 32.2 | 19.1 | | | | 55 | 5.2 | | 565 | 618 | 23.0 | 23.8 | 22.3 | 21.0 | 21.0 | 21.0 | 0.6 | 3.4 | 0.0 | | | |
| 4 | 25.1 | 33.4 | 18.3 | | | | 39 | 6.4 | | 652 | 714 | 23.3 | 24.0 | 22.6 | 21.2 | 21.3 | 21.2 | 0.2 | 1.5 | 0.0 | | | |
| 5 | 24.3 | 31.4 | 16.7 | | | | 60 | 4.2 | | 546 | 618 | 23.0 | 23.8 | 22.2 | 21.3 | 21.4 | 21.2 | 0.4 | 2.7 | 0.0 | | | |
| 6 | 25.7 | 30.7 | 22.2 | | | | 68 | 5.8 | | 498 | 534 | 23.7 | 24.3 | 23.2 | 21.5 | 21.6 | 21.3 | 0.9 | 3.1 | 0.0 | | | |
| 7 | 24.6 | 30.8 | 20.3 | | | | 63 | 5.1 | | 493 | 420 | 23.9 | 24.4 | 23.3 | 21.7 | 21.8 | 21.6 | 1.0 | 3.6 | 0.0 | | | |
| 8 | 24.4 | 31.3 | 19.8 | | | | 59 | 5.5 | | 555 | 510 | 23.8 | 24.5 | 23.2 | 21.8 | 21.9 | 21.8 | 0.4 | 2.6 | 0.0 | | | |
| 9 | 23.4 | 31.6 | 17.9 | | | | 53 | 4.4 | | 501 | 528 | 23.6 | 24.2 | 23.0 | 21.9 | 21.9 | 21.8 | 0.3 | 4.2 | 0.0 | | | |
| 10 | 22.1 | 31.0 | 16.8 | | | | 51 | 4.3 | | 503 | 438 | 23.3 | 23.9 | 22.6 | 21.6 | 21.9 | 0.0 | 3.3 | 2.5 | 0.0 | | | |
| 11 | 22.8 | 29.9 | 17.1 | | | | 79 | 95 | | 56 | 4.4 | 0.0 | 520 | 498 | 23.2 | 23.8 | 22.5 | 21.7 | 21.8 | 21.7 | 0.4 | 2.5 | 0.0 |
| 12 | 23.7 | 30.6 | 19.9 | | | | 80 | 94 | | 53 | 4.1 | 0.0 | 462 | 426 | 23.4 | 24.0 | 22.9 | 21.7 | 21.8 | 21.7 | 0.3 | 2.8 | 0.0 |
| 13 | 24.8 | 32.6 | 18.5 | | | | 72 | 95 | | 42 | 6.2 | 0.0 | 578 | 642 | 23.6 | 24.2 | 23.0 | 21.8 | 21.9 | 21.8 | 0.4 | 2.3 | 0.0 |
| 14 | 24.7 | 31.7 | 17.7 | | | | 68 | 92 | | 49 | 6.0 | 0.0 | 565 | 588 | 23.1 | 23.8 | 22.4 | 21.8 | 21.9 | 21.7 | 1.6 | 3.5 | 0.0 |
| 15 | 24.5 | 30.6 | 20.3 | | | | 74 | 95 | | 58 | 2.6 | 0.0 | 337 | 360 | 23.1 | 23.5 | 22.6 | 21.8 | 21.8 | 21.7 | 1.5 | 3.6 | 0.0 |
| 16 | 22.6 | 25.9 | 20.9 | | | | 86 | 96 | | 70 | 0.0 | 35.0 | 151 | 54 | 22.9 | 23.3 | 22.7 | 21.7 | 21.8 | 21.7 | 1.1 | 4.4 | 0.0 |
| 17 | 23.6 | 26.5 | 21.0 | | | | 68 | 0.2 | | 15.5 | 199 | 30 | 22.7 | 23.0 | 22.7 | 21.7 | 21.8 | 21.6 | 2.0 | 5.3 | 0.0 | | |
| 18 | 23.5 | 27.5 | 20.8 | | | | 87 | 96 | | 72 | 1.3 | 5.0 | 253 | 240 | 22.8 | 23.1 | 22.7 | 21.7 | 21.7 | 21.6 | 1.7 | 4.9 | 0.0 |
| 19 | 24.5 | 31.2 | 19.5 | | | | 79 | 99 | | 58 | 3.8 | 0.5 | 450 | 516 | 23.0 | 23.6 | 22.4 | 21.7 | 21.7 | 21.6 | 0.5 | 2.7 | 0.0 |
| 20 | 24.2 | 31.2 | 19.5 | | | | 77 | 99 | | 58 | 3.8 | 0.5 | 450 | 516 | 23.4 | 24.0 | 22.4 | 21.8 | 21.7 | 21.6 | 0.5 | 2.6 | 0.0 |
| 21 | 20.7 | 22.6 | 18.9 | | | | 93 | 100 | | 63 | 0.8 | 14.0 | 256 | 210 | 22.9 | 23.6 | 22.6 | 21.9 | 21.9 | 21.8 | 0.3 | 2.3 | 0.0 |
| 22 | 21.0 | 25.9 | 18.9 | | | | 89 | 102 | | 63 | 0.8 | 14.0 | 256 | 210 | 22.4 | 22.7 | 22.1 | 21.8 | 21.9 | 21.7 | 0.7 | 2.6 | 0.0 |
| 23 | 21.8 | 28.4 | 17.3 | | | | 80 | 93 | | 56 | 3.5 | 1.0 | 489 | 564 | 22.6 | 23.1 | 22.0 | 21.7 | 21.7 | 21.6 | 0.6 | 3.5 | 0.0 |
| 24 | 20.5 | 22.9 | 19.0 | | | | 85 | 93 | | 74 | 1.5 | 0.0 | 104 | 0 | 22.5 | 22.9 | 22.2 | 21.6 | 21.7 | 21.6 | 0.8 | 3.7 | 0.0 |
| 25 | 22.7 | 28.1 | 19.1 | | | | 81 | 94 | | 62 | 2.4 | 0.0 | 376 | 480 | 22.3 | 22.9 | 21.8 | 21.5 | 21.6 | 21.4 | 0.8 | 4.2 | 0.0 |
| 26 | 24.2 | 31.2 | 18.4 | | | | 81 | 95 | | 55 | 3.8 | 0.0 | 501 | 504 | 22.7 | 23.5 | 22.0 | 21.5 | 21.6 | 21.4 | 0.4 | 2.1 | 0.0 |
| 27 | 24.8 | 30.4 | 21.2 | | | | 80 | 93 | | 56 | 5.1 | 0.0 | 501 | 528 | 23.6 | 24.2 | 23.0 | 21.7 | 21.9 | 21.6 | 0.8 | 3.1 | 0.0 |
| 28 | 23.8 | 30.0 | 19.8 | | | | 81 | 94 | | 54 | 3.8 | 0.0 | 44 | 498 | 23.6 | 24.1 | 23.1 | 22.0 | 21.9 | 21.9 | 0.6 | 2.5 | 0.0 |
| 29 | 24.4 | 31.1 | 19.9 | | | | 78 | 94 | | 55 | 4.5 | 0.0 | 541 | 618 | 23.6 | 24.2 | 23.1 | 22.0 | 22.1 | 21.9 | | 3.5 | 0.0 |
| 30 | 24.2 | 32.2 | 18.1 | | | | 74 | 94 | | 41 | 4.6 | 0.0 | 566 | 660 | 23.4 | 24.0 | 22.7 | 22.1 | 22.1 | 22.0 | 0.2 | 2.2 | 0.0 |
| 31 | 22.5 | 30.1 | 16.8 | | | | 76 | 94 | | 49 | 3.8 | 0.0 | 441 | 516 | 23.1 | 23.6 | 22.5 | 22.0 | 22.1 | 21.9 | 0.1 | 1.9 | 0.0 |

9月(1983)

| 日付 | 気温(℃) | | | 湿度(%) | | | 蒸発量 (mm) | 雨量 (mm) | 日射量 (cal/cm²) | 日照量 (min) | 地温-10cm(℃) | | | 地温-30cm(℃) | | | 風速(m/sec) | | | | | | |
|----|-------|------|------|-------|----|----|-------------|------------|------------------|--------------|------------|------|-----|------------|------|------|-----------|------|------|------|-----|-----|-----|
| | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | | | | | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | |
| 1 | 20.1 | 24.1 | 18.0 | | | | 90 | 95 | | 70 | 0.4 | 12.0 | 163 | 90 | 22.4 | 23.1 | 22.0 | 21.9 | 22.0 | 21.7 | 0.0 | 1.5 | 0.0 |
| 2 | 22.0 | 28.1 | 18.7 | | | | 85 | 95 | | 61 | 1.5 | 1.0 | 338 | 330 | 22.5 | 23.0 | 22.1 | 21.6 | 21.7 | 21.6 | 0.2 | 2.2 | 0.0 |
| 3 | 22.5 | 29.0 | 17.3 | | | | 82 | 95 | | 58 | 3.4 | 0.0 | 463 | 612 | 22.5 | 23.1 | 22.0 | 21.6 | 21.7 | 21.6 | 0.5 | 2.8 | 0.0 |
| 4 | 23.6 | 31.0 | 17.7 | | | | 80 | 102 | | 49 | 3.2 | 0.5 | 463 | 498 | 22.6 | 23.2 | 21.9 | 21.6 | 21.7 | 21.6 | 0.1 | 1.8 | 0.0 |
| 5 | 23.6 | 30.2 | 19.7 | | | | 82 | 94 | | 55 | 2.7 | 0.0 | 432 | 420 | 23.1 | 2 | | | | | | | |

10月 (1983)

| 日付 | 気温 (°C) | | | 湿度 (%) | | | 蒸発量 (mm) | 雨量 (mm) | 日射量 (cal/cm) | 日照量 (min) | 地温-10cm (°C) | | | 地温-30cm (°C) | | | 風速 (m/sec) | | |
|----|---------|------|------|--------|-----|----|----------|---------|--------------|-----------|--------------|------|------|--------------|------|------|------------|-----|-----|
| | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | | | | | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 |
| 1 | 15.3 | 23.9 | 8.4 | 77 | 95 | 43 | 2.1 | 0.0 | 420 | 444 | 15.8 | 16.5 | 15.3 | 16.4 | 16.5 | 16.3 | 0.1 | 1.3 | 0.0 |
| 2 | 13.1 | 22.6 | 5.6 | 77 | 96 | 41 | 2.6 | 0.0 | 452 | 600 | 15.4 | 15.9 | 14.7 | 16.5 | 16.6 | 16.5 | 0.5 | 3.3 | 0.0 |
| 3 | 15.1 | 23.8 | 7.2 | 74 | 96 | 43 | 2.3 | 0.0 | 419 | 582 | 15.3 | 16.0 | 14.6 | 16.4 | 16.5 | 16.4 | 0.4 | 3.0 | 0.0 |
| 4 | 15.7 | 21.6 | 10.1 | 84 | 95 | 63 | 0.9 | 0.0 | 206 | 276 | 15.8 | 16.4 | 15.3 | 16.5 | 16.5 | 16.4 | 0.1 | 2.8 | 0.0 |
| 5 | 16.7 | 23.6 | 10.6 | 70 | 87 | 31 | 2.0 | 0.0 | 300 | 370 | 16.6 | 17.0 | 16.3 | 16.8 | 16.8 | 16.5 | 0.6 | 2.8 | 0.0 |
| 6 | 11.6 | 19.3 | 5.9 | 75 | 93 | 43 | 2.3 | 0.0 | 436 | 546 | 15.9 | 16.7 | 15.4 | 16.7 | 16.8 | 16.7 | 0.2 | 2.2 | 0.0 |
| 7 | 10.9 | 18.9 | 3.6 | 76 | 95 | 47 | 1.9 | 0.0 | 372 | 534 | 14.9 | 15.6 | 14.2 | 16.5 | 16.7 | 16.3 | 0.7 | 2.3 | 0.0 |
| 8 | 12.0 | 15.1 | 8.6 | 89 | 96 | 67 | 0.2 | 2.0 | 104 | 12 | 15.0 | 15.3 | 14.8 | 16.3 | 16.3 | 16.2 | 0.1 | 1.5 | 0.0 |
| 9 | 16.4 | 21.4 | 12.9 | 94 | 102 | 79 | 0.0 | 45.0 | 109 | 12 | 15.1 | 15.7 | 14.5 | 15.9 | 16.2 | 15.8 | 0.2 | 2.9 | 0.0 |
| 10 | 16.6 | 22.1 | 13.6 | 82 | 94 | 60 | 1.0 | 0.0 | 282 | 366 | 16.1 | 16.6 | 15.7 | 16.0 | 16.2 | 15.9 | 0.4 | 2.2 | 0.0 |
| 11 | 15.0 | 20.1 | 7.6 | 78 | 95 | 56 | 2.7 | 0.0 | 289 | 396 | 16.5 | 16.8 | 16.3 | 16.3 | 16.5 | 16.2 | 1.5 | 5.1 | 0.0 |
| 12 | 11.7 | 19.5 | 5.8 | 77 | 91 | 52 | 2.0 | 0.0 | 409 | 534 | 15.5 | 16.3 | 15.0 | 16.4 | 16.5 | 16.3 | 0.3 | 1.8 | 0.0 |
| 13 | 14.5 | 20.9 | 7.8 | 73 | 95 | 51 | 2.5 | 0.0 | 344 | 516 | 15.4 | 15.9 | 14.9 | 16.2 | 16.3 | 16.2 | 1.5 | 4.4 | 0.0 |
| 14 | 12.7 | 18.4 | 5.5 | 77 | 93 | 50 | 1.1 | 2.0 | 281 | 366 | 15.8 | 16.1 | 15.5 | 16.2 | 16.2 | 16.2 | 0.6 | 2.8 | 0.0 |
| 15 | 9.9 | 15.7 | 4.2 | 84 | 95 | 59 | 0.7 | 1.0 | 186 | 216 | 14.6 | 15.5 | 14.1 | 16.1 | 16.3 | 15.9 | 0.1 | 1.8 | 0.0 |
| 16 | 11.7 | 16.8 | 7.8 | 80 | 95 | 73 | 0.7 | 8.0 | 120 | 48 | 14.7 | 15.0 | 14.4 | 15.8 | 15.9 | 15.7 | 0.1 | 1.3 | 0.0 |
| 17 | 11.8 | 19.1 | 7.9 | 80 | 95 | 45 | 0.9 | 0.0 | 279 | 360 | 14.4 | 14.9 | 14.0 | 15.6 | 15.7 | 15.5 | 0.1 | 1.5 | 0.0 |
| 18 | 9.9 | 15.7 | 4.6 | 75 | 93 | 55 | 2.2 | 0.0 | 387 | 564 | 14.0 | 14.4 | 13.5 | 15.4 | 15.6 | 15.3 | 0.8 | 2.5 | 0.0 |
| 19 | 9.2 | 12.8 | 3.2 | 88 | 94 | 68 | 0.4 | 2.0 | 132 | 66 | 13.5 | 14.1 | 13.1 | 15.2 | 15.4 | 15.1 | 0.0 | 1.7 | 0.0 |
| 20 | 16.3 | 19.1 | 10.2 | 78 | 94 | 54 | 1.4 | 3.0 | 337 | 414 | 14.3 | 14.9 | 13.9 | 15.0 | 15.1 | 15.0 | 0.6 | 2.4 | 0.0 |
| 21 | 12.6 | 20.7 | 7.3 | 80 | 94 | 53 | 2.0 | 0.0 | 303 | 366 | 14.7 | 15.1 | 14.4 | 15.2 | 15.3 | 15.1 | 0.5 | 3.1 | 0.0 |
| 22 | 12.4 | 20.2 | 5.7 | 77 | 95 | 42 | 2.1 | 0.0 | 355 | 516 | 14.1 | 14.6 | 13.5 | 15.2 | 15.3 | 15.1 | 0.6 | 3.8 | 0.0 |
| 23 | 9.4 | 16.8 | 3.8 | 77 | 93 | 52 | 2.6 | 0.0 | 392 | 522 | 14.1 | 14.5 | 13.6 | 15.1 | 15.2 | 15.0 | 0.9 | 2.7 | 0.0 |
| 24 | 6.4 | 13.3 | -1.1 | 65 | 93 | 32 | 2.9 | 0.0 | 408 | 588 | 13.3 | 13.9 | 12.7 | 15.0 | 15.1 | 14.9 | 0.8 | 2.7 | 0.0 |
| 25 | 4.5 | 14.9 | -2.8 | 70 | 95 | 36 | 2.3 | 0.0 | 413 | 582 | 11.7 | 12.7 | 10.9 | 14.6 | 14.9 | 14.3 | 0.3 | 2.1 | 0.0 |
| 26 | 6.1 | 14.7 | -2.4 | 80 | 95 | 55 | 1.6 | 1.0 | 236 | 348 | 10.8 | 11.4 | 10.0 | 13.9 | 14.3 | 13.7 | 0.4 | 3.5 | 0.0 |
| 27 | 11.1 | 17.5 | 2.4 | 78 | 95 | 48 | 0.0 | 29.5 | 276 | 408 | 11.8 | 12.5 | 11.3 | 13.4 | 13.7 | 13.3 | 0.7 | 3.5 | 0.0 |
| 28 | 7.8 | 16.3 | 0.0 | 76 | 95 | 73 | 0.9 | 0.0 | 362 | 576 | 11.2 | 11.9 | 10.5 | 13.4 | 13.5 | 13.2 | 0.4 | 2.9 | 0.0 |
| 29 | 7.9 | 18.3 | 0.0 | 73 | 95 | 35 | 2.4 | 0.0 | 399 | 570 | 11.1 | 11.8 | 10.4 | 13.1 | 13.3 | 13.1 | 0.8 | 3.8 | 0.0 |
| 30 | 3.7 | 12.3 | -2.7 | 71 | 94 | 32 | 1.7 | 0.0 | 376 | 564 | 10.3 | 11.3 | 9.7 | 13.0 | 13.1 | 12.8 | 0.5 | 2.0 | 0.0 |
| 31 | 5.0 | 14.4 | -3.5 | 72 | 95 | 37 | 2.2 | 0.0 | 350 | 522 | 9.4 | 10.1 | 8.7 | 12.5 | 12.8 | 12.3 | 0.8 | 4.8 | 0.0 |

11月 (1983)

| 日付 | 気温 (°C) | | | 湿度 (%) | | | 蒸発量 (mm) | 雨量 (mm) | 日射量 (cal/cm) | 日照量 (min) | 地温-10cm (°C) | | | 地温-30cm (°C) | | | 風速 (m/sec) | | |
|----|---------|------|------|--------|----|----|----------|---------|--------------|-----------|--------------|------|------|--------------|------|------|------------|-----|-----|
| | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | | | | | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 |
| 1 | 6.0 | 16.1 | -2.0 | 73 | 94 | 31 | 1.7 | 0.0 | 350 | 570 | 9.3 | 9.9 | 8.5 | 12.2 | 12.3 | 12.0 | 0.3 | 2.3 | 0.0 |
| 2 | 6.8 | 16.9 | -0.2 | 74 | 95 | 34 | 1.5 | 0.0 | 347 | 570 | 9.1 | 9.9 | 8.4 | 11.9 | 12.0 | 11.8 | 0.2 | 2.3 | 0.0 |
| 3 | 7.4 | 17.3 | -0.5 | 73 | 95 | 34 | 1.5 | 0.0 | 330 | 534 | 9.0 | 9.7 | 8.3 | 11.7 | 11.8 | 11.6 | 0.3 | 2.7 | 0.0 |
| 4 | 7.9 | 12.4 | 3.3 | 84 | 94 | 61 | 0.3 | 0.0 | 109 | 0 | 9.5 | 10.0 | 9.1 | 11.6 | 11.6 | 11.6 | 0.2 | 1.7 | 0.0 |
| 5 | 9.4 | 13.0 | 7.2 | 85 | 94 | 63 | 0.0 | 0.0 | 118 | 114 | 10.4 | 10.8 | 10.0 | 11.7 | 11.8 | 11.6 | 0.0 | 1.1 | 0.0 |
| 6 | 10.0 | 16.7 | 6.5 | 80 | 95 | 54 | 0.9 | 0.0 | 219 | 276 | 11.0 | 11.4 | 10.6 | 11.9 | 12.0 | 11.8 | 0.9 | 3.0 | 0.0 |
| 7 | 7.8 | 14.7 | 2.3 | 75 | 93 | 48 | 1.2 | 0.0 | 226 | 384 | 10.8 | 11.3 | 10.3 | 12.0 | 12.1 | 12.0 | 0.6 | 3.2 | 0.0 |
| 8 | 5.8 | 14.8 | -1.1 | 78 | 96 | 46 | 1.0 | 0.0 | 295 | 456 | 9.7 | 10.5 | 9.0 | 11.9 | 12.1 | 11.8 | 0.2 | 2.3 | 0.0 |
| 9 | 8.5 | 15.0 | 1.9 | 67 | 94 | 36 | 1.5 | 0.0 | 229 | 444 | 9.3 | 9.9 | 8.6 | 11.6 | 11.8 | 11.5 | 1.5 | 4.7 | 0.0 |
| 10 | 8.7 | 15.6 | 2.8 | 81 | 93 | 58 | 0.3 | 0.0 | 148 | 144 | 9.8 | 10.2 | 9.3 | 11.5 | 11.5 | 11.5 | 0.1 | 3.0 | 0.0 |
| 11 | 10.3 | 18.3 | 4.2 | 74 | 95 | 39 | 1.1 | 0.0 | 269 | 372 | 10.4 | 11.0 | 10.0 | 11.5 | 11.6 | 11.5 | 0.4 | 2.5 | 0.0 |
| 12 | 5.7 | 11.8 | 1.9 | 81 | 94 | 61 | 0.4 | 0.0 | 137 | 192 | 9.8 | 10.5 | 9.4 | 11.6 | 11.7 | 11.5 | 1.2 | 4.4 | 0.0 |
| 13 | 4.8 | 9.3 | 1.1 | 64 | 81 | 43 | 0.4 | 0.0 | 212 | 378 | 9.5 | 9.8 | 9.1 | 11.4 | 11.5 | 11.3 | 1.2 | 3.8 | 0.0 |
| 14 | 3.5 | 12.7 | -2.9 | 71 | 93 | 37 | 1.5 | 0.0 | 322 | 546 | 8.4 | 9.1 | 7.8 | 11.1 | 11.3 | 10.9 | 0.4 | 2.2 | 0.0 |
| 15 | 3.1 | 12.1 | -4.1 | 76 | 93 | 42 | 1.7 | 0.0 | 310 | 534 | 7.3 | 8.1 | 6.7 | 10.7 | 10.9 | 10.4 | 0.3 | 2.6 | 0.0 |
| 16 | 6.3 | 13.2 | 0.2 | 72 | 94 | 45 | 1.1 | 0.0 | 251 | 504 | 7.6 | 8.2 | 7.1 | 10.3 | 10.5 | 10.2 | 1.0 | 4.1 | 0.0 |
| 17 | 6.9 | 12.6 | 0.8 | 71 | 92 | 47 | 0.4 | 0.0 | 138 | 150 | 8.2 | 8.7 | 7.8 | 10.2 | 10.2 | 10.2 | 1.7 | 4.4 | 0.0 |
| 18 | 2.2 | 5.3 | -1.2 | 65 | 88 | 46 | 1.0 | 0.0 | 210 | 252 | 7.9 | 8.5 | 7.6 | 10.2 | 10.3 | 10.1 | 3.0 | 7.4 | 0.0 |
| 19 | 2.9 | 12.3 | -2.9 | 65 | 90 | 36 | 2.8 | 1.0 | 305 | 528 | 7.1 | 7.7 | 6.6 | 9.9 | 10.1 | 9.8 | 0.5 | 2.4 | 0.0 |
| 20 | 2.4 | 11.9 | -4.7 | 76 | 94 | 38 | 1.7 | 1.5 | 304 | 528 | 6.1 | 6.7 | 5.5 | 9.5 | 9.8 | 9.3 | 0.3 | 2.0 | 0.0 |
| 21 | 3.4 | 12.9 | -4.3 | 69 | 94 | 36 | 0.5 | 0.0 | 304 | 522 | 5.7 | 6.3 | 5.1 | 9.2 | 9.3 | 9.0 | 0.6 | 3.9 | 0.0 |
| 22 | 1.7 | 8.4 | -4.4 | 72 | 94 | 47 | 0.0 | 0.0 | 304 | 510 | 5.7 | 6.3 | 5.2 | 8.9 | 9.0 | 8.8 | 1.4 | 5.1 | 0.0 |
| 23 | 2.4 | 12.9 | -6.4 | 74 | 93 | 43 | 1.0 | 2.0 | 287 | 516 | 5.0 | 5.6 | 4.5 | 8.6 | 8.8 | 8.4 | 0.2 | 1.9 | 0.0 |
| 24 | 5.4 | 10.8 | 2.1 | 78 | 93 | 49 | 6.0 | 1.0 | 187 | 240 | 6.0 | 6.7 | 5.4 | 8.4 | 8.4 | 8.3 | 0.8 | 2.5 | 0.0 |
| 25 | 3.5 | 10.4 | -0.2 | 79 | 92 | 53 | 0.0 | 0.5 | 214 | 300 | 6.3 | 6.8 | 5.9 | 8.5 | 8.5 | 8.4 | 0.9 | 4.1 | 0.0 |
| 26 | 1.7 | 4.8 | -1.9 | 65 | 76 | 49 | 0.0 | 0.0 | 170 | 210 | 6.2 | 6.4 | 5.9 | 8.5 | 8.5 | 8.5 | 1.6 | 4.1 | 0.0 |
| 27 | 0.9 | 5.5 | -3.1 | 48 | 64 | 36 | 0.5 | 0.0 | 300 | 510 | 5.5 | 6.0 | 5.1 | 8.4 | 8.5 | 8.2 | 1.4 | 4.4 | 0.0 |
| 28 | 0.4 | 6.9 | -6.0 | 61 | 83 | 43 | 0.5 | 2.85 | 516 | 516 | 5.0 | 5.3 | 4.6 | 8.1 | 8.2 | 7.9 | 1.5 | 3.4 | 0.0 |
| 29 | -1.0 | 8.9 | -8.0 | 79 | 93 | 50 | 1.0 | 1.0 | 289 | 516 | 4.1 | 4.8 | 3.7 | 7.8 | 7.9 | 7.5 | 0.5 | 4.0 | 0.0 |
| 30 | 2.2 | 10.9 | -5.5 | 79 | 96 | 40 | 4.0 | 6.0 | 67 | 66 | 3.5 | 3.9 | 3.3 | 7.3 | 7.5 | 7.1 | 1.0 | 5.9 | 0.0 |

12月 (1983)

| 日付 | 気温 (°C) | | | 湿度 (%) | | | 蒸発量 (mm) | 雨量 (mm) | 日射量 (cal/cm) | 日照量 (min) | 地温-10cm (°C) | | | 地温-30cm (°C) | | | 風速 (m/sec) | | |
|----|---------|------|------|--------|----|----|----------|---------|--------------|-----------|--------------|-----|-----|--------------|-----|-----|------------|-----|-----|
| | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | | | | | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 | 平均 | 最高 | 最低 |
| 1 | 3.3 | 7.1 | -1.4 | 54 | 72 | 43 | 0.0 | 0.0 | 231 | 354 | 4.3 | 4.7 | 3.9 | 7.1 | 7.1 | 7.1 | 1.6 | 3.5 | 0.0 |
| 2 | 2.2 | 11.4 | -5.3 | 69 | 89 | 41 | 0.5 | 2.83 | 516 | 4.1 | 4.5 | 3.6 | 7.0 | 7.1 | 7.0 | 1.6 | 5.1 | 0.0 | |
| 3 | 2.6 | 11.6 | -2.0 | 76 | 91 | 48 | 0.0 | 0.0 | 158 | 210 | 4.2 | 4.7 | 3.8 | 6.9 | 7.0 | 6.9 | 1.1 | 3.8 | 0.0 |
| 4 | 0.2 | 7.0 | -4.0 | 68 | 88 | 43 | 0.0 | 0.0 | 275 | 510 | 4.3 | 4.6 | 3.9 | 6.9 | 6.9 | 6.9 | 1.8 | 4.4 | 0.0 |
| 5 | -0.1 | 6.2 | -6.6 | 83 | 95 | 61 | 1.0 | 1.0 | 377 | 324 | 3.6 | 4.1 | 3.3 | 6.8 | 6.8 | 6.6 | 1.4 | 6.6 | 0.0 |
| 6 | 1.2 | 6.7 | -5.2 | 53 | 86 | 37 | 0.0 | 0.0 | 272 | 510 | 3.9 | 4.2 | 3.6 | 6.6 | 6.6 | 6.6 | 1.3 | 3.1 | 0.0 |
| 7 | -1.6 | 6.9 | -8.3 | 72 | 93 | 40 | 0.0 | 0.0 | 276 | 504 | 3.2 | 3.9 | 2.9 | 6.5 | 6.6 | 6.3 | 0.2 | 2.6 | 0.0 |
| 8 | 0.9 | 8.9 | -3.4 | 72 | 90 | 44 | 0.5 | 2 | | | | | | | | | | | |