

豫气資 004

内部资料  
注意保存

# 河南省 逐日气温降水量資料

(1951—1962)

河南省气象局气象台

1964. 1. 郑州.

河 南 省

逐 日 气 温 降 水 量 资 料

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1964. 1. 郑州

## 統 計 說 明

1. 观测时间：1951—1953年我省各站均采用标准时区（东經120°时区）；1954—1960年6月采用地方平均太阳时；1960年7月—1962年采用北京时。
2. 气温采用的平均次数：1951—1953年一般有采用24次（1—24时）、八次（03、06、09、12、14、18、21、24时）和三次（06、14、21时）观测记录的平均；1954—1960年6月采用四次（01、07、13、19时）及1960年7月—1962年采用四次（02、08、14、20时）观测记录的平均。
3. 凡该日有降水量达0.1毫米或以上，但纯粹是雾、露、霜、雾凇等的量，则日降水量右上角加記有“三、△、□、√”等符号。凡该日降水有雨量亦有雪量，则该日降水量的数值右上角亦記有“·\*”的符号。
4. 观测记录有缺，不能进行旬、月统计的，则在該旬（月）栏內記“—”表示。
5. 记录外加“（ ）”的，表示該记录由于某种原因，不完全正确或发生疑問，但仍可使用。
6. 在统计累年日平均值，其中如有缺记录时，则該日按实有年計算，平均值外加“（ ）”。
7. 气温旬（月）栏系为該旬（月）平均值，降水旬（月）栏，系为該旬（月）合計值。

# 台 站 一 覽 表

| 站 名   | 頁 次     |         | 北 緯    | 东 經     | 拔海<br>高度<br>(米) | 整年<br>年数 | 站 名   | 頁 次     |         | 北 緯    | 东 經     | 拔海<br>高度<br>(米) | 整年<br>年数 |
|-------|---------|---------|--------|---------|-----------------|----------|-------|---------|---------|--------|---------|-----------------|----------|
|       | 气 溫     | 降 水     |        |         |                 |          |       | 气 溫     | 降 水     |        |         |                 |          |
| 安 阳   | 1—9     | 325—333 | 36°07' | 114°22' | 75.5            | 12       | 太 康   | 165—170 | 489—494 | 34°05' | 114°49' | 50.3            | 6        |
| 林 县   | 10—15   | 334—339 | 36°04' | 113°49' | 306.5           | 6        | 柘 城   | 170—175 | 494—499 | 34°08' | 115°19' | 47.9            | 6        |
| 濮 阳   | 15—21   | 339—345 | 35°45' | 115°02' | 53.1            | 9        | 淮 阳   | 175—182 | 499—506 | 33°44' | 114°41' | 45.9            | 9        |
| 滑 县   | 22—27   | 346—351 | 35°35' | 114°30' | 64.9            | 6        | 沈 丘   | 182—187 | 506—511 | 33°24' | 115°06' | 42.0            | 6        |
| 长 垣   | 27—32   | 351—356 | 35°13' | 114°40' | 61.5            | 6        |       |         |         |        |         |                 |          |
|       |         |         |        |         |                 |          | 許 昌   | 187—195 | 511—519 | 34°01' | 113°50' | 71.9            | 10       |
| 新 乡   | 33—41   | 356—365 | 35°19' | 113°54' | 72.7            | 12       | 禹 县   | 195—200 | 519—524 | 34°09' | 113°30' | 116.1           | 6        |
| 輝 县   | 41—48   | 365—372 | 35°26' | 113°49' | 88.9            | 9        | 宝 丰   | 200—205 | 524—529 | 33°53' | 113°03' | 136.4           | 6        |
| 延 津   | 48—53   | 372—377 | 35°09' | 114°11' | 74.6            | 6        | 魯 山   | 205—212 | 529—536 | 33°45' | 112°55' | 129.2           | 8        |
| 孟 县   | 53—59   | 377—383 | 34°55' | 112°47' | 116.6           | 8        | 叶 县   | 212—219 | 536—543 | 33°43' | 113°22' | 81.9            | 9        |
|       |         |         |        |         |                 |          | 郾 城   | 219—225 | 543—549 | 33°35' | 114°00' | 60.8            | 7        |
| 洛 阳   | 59—68   | 383—392 | 34°41' | 112°30' | 137.8           | 12       | 西 华   | 225—232 | 549—556 | 33°45' | 114°24' | 51.3            | 9        |
| 澠 池   | 68—73   | 392—397 | 34°46' | 111°46' | 495.0           | 6        | 舞 阳   | 232—237 | 556—561 | 33°27' | 113°35' | 91.1            | 6        |
| 三 門 峽 | 74—79   | 398—403 | 34°48' | 111°11' | 389.9           | 6        |       |         |         |        |         |                 |          |
| 灵 宝   | 79—84   | 403—408 | 34°31' | 110°54' | 436.3           | 6        | 南 阳   | 237—244 | 561—558 | 33°01' | 112°33' | 129.8           | 10       |
| 洛 宁   | 84—89   | 408—413 | 34°23' | 111°41' |                 | 6        | 南 召   | 244—249 | 558—573 | 33°27' | 112°44' | 198.2           | 6        |
| 伊 川   | 89—94   | 413—418 | 34°23' | 112°25' |                 | 6        | 方 城   | 249—254 | 573—578 | 33°17' | 113°06' | 162.0           | 5        |
| 汝 阳   | 94—99   | 418—423 | 34°09' | 112°28' |                 | 6        | 泌 阳   | 254—259 | 578—583 | 32°42' | 113°18' | 142.1           | 7        |
| 卢 氏   | 99—107  | 423—431 | 34°00' | 111°01' | 568.8           | 10       | 浙 川   | 259—264 | 583—588 | 32°59' | 111°22' | 153.2           | 5        |
| 欒 川   | 107—112 | 431—436 | 33°47' | 111°38' |                 | 8        | 西 峽   | 264—269 | 588—593 | 33°18' | 110°30' | 252.1           | 6        |
|       |         |         |        |         |                 |          | 桐 柏   | 269—273 | 593—597 | 32°22' | 113°23' |                 | 6        |
| 郑 州   | 113—121 | 437—445 | 34°43' | 113°39' | 109.0           | 12       |       |         |         |        |         |                 |          |
| 开 封   | 122—130 | 446—454 | 34°46' | 114°27' | 69.8            | 12       | 信 阳   | 273—282 | 597—606 | 32°07' | 114°05' | 75.9            | 12       |
| 登封嵩山  | 131—136 | 455—460 | 34°30' | 113°04' |                 | 7        | 确 山   | 282—290 | 606—614 | 32°58' | 114°03' | 78.8            | 10       |
| 杞 县   | 137—142 | 461—466 | 34°33' | 114°48' | 59.6            | 6        | 汝 南   | 290—297 | 614—621 | 33°05' | 114°20' | 48.6            | 10       |
| 尉 氏   | 142—147 | 466—471 | 34°27' | 114°16' | 67.5            | 6        | 新 蔡   | 297—302 | 621—626 | 32°44' | 114°59' | 38.0            | 6        |
|       |         |         |        |         |                 |          | 潢 川   | 302—307 | 626—631 | 32°09' | 115°02' | 41.1            | 6        |
| 商 丘   | 147—154 | 471—478 | 34°27' | 115°40' | 49.8            | 9        | 固 始   | 307—315 | 631—639 | 32°10' | 115°40' | 56.9            | 10       |
| 民 权   | 154—160 | 478—483 | 34°40' | 115°11' | 60.6            | 8        | 新 县   | 315—320 | 639—644 | 31°38' | 114°51' | 91.9            | 6        |
| 永 城   | 160—165 | 484—489 | 33°56' | 116°23' | 33.0            | 6        | 信阳鸡公山 | 320—324 | 644—648 | 31°48' | 114°04' | 710.0           | 6        |

# 历年各月逐日平均气温(摄氏度)

安 阳

| 月<br>日 | 一 月   |      |      |      |       |      |      |       |      |      |      |      |       |           | 二 月  |      |      |      |      |
|--------|-------|------|------|------|-------|------|------|-------|------|------|------|------|-------|-----------|------|------|------|------|------|
|        | 1951  | 1952 | 1953 | 1954 | 1955  | 1956 | 1957 | 1958  | 1959 | 1960 | 1961 | 1962 | 合计    | 12年<br>平均 | 1951 | 1952 | 1953 | 1954 | 1955 |
| 1      | -3.4  | -2.8 | -6.1 | -0.1 | -7.5  | -1.8 | 1.1  | 0.7   | -2.4 | -0.2 | -3.2 | -4.9 | -30.6 | -2.6      | 3.4  | -2.9 | -2.5 | 0.5  | 3.6  |
| 2      | -4.2  | 0.1  | -6.2 | -1.0 | -10.8 | -6.1 | -0.8 | -2.3  | -2.7 | 3.6  | 1.1  | -2.6 | -31.9 | -2.7      | 0.4  | -5.3 | -2.3 | -3.8 | 2.4  |
| 3      | -2.4  | 0.1  | -3.9 | -0.8 | -8.2  | -2.2 | -0.7 | -1.2  | -3.7 | 6.3  | -0.5 | -0.8 | -18.0 | -1.5      | -4.8 | -1.9 | -3.0 | -3.8 | 5.0  |
| 4      | -3.5  | -1.6 | -0.9 | 0.0  | -6.8  | -2.1 | -3.6 | 1.6   | -7.7 | 4.4  | -4.2 | -2.6 | -27.0 | -2.3      | -7.2 | -3.3 | -3.1 | -3.4 | 3.3  |
| 5      | -5.7  | -3.2 | -2.1 | -1.2 | -8.8  | -3.3 | -3.0 | 0.5   | -7.9 | -1.1 | -0.6 | -3.2 | -39.6 | -3.3      | -8.5 | -3.1 | -4.3 | -4.5 | -0.1 |
| 6      | -6.3  | -3.5 | -0.3 | -0.8 | -11.3 | -7.9 | -2.6 | 2.6   | -4.5 | -0.9 | -1.8 | -2.3 | -39.6 | -3.3      | -6.1 | -1.2 | -3.5 | -2.5 | 0.6  |
| 7      | -6.6  | -2.3 | -1.6 | 0.5  | -9.8  | -8.3 | -4.2 | 0.6   | -2.1 | 0.1  | -2.0 | -1.2 | -36.9 | -3.1      | -4.1 | -2.2 | -4.0 | 1.1  | 4.7  |
| 8      | -6.3  | -1.5 | 0.1  | 2.7  | -7.2  | -7.1 | 0.1  | 3.0   | -2.8 | -1.0 | -0.5 | 1.7  | -18.8 | -1.6      | 1.5  | 2.4  | -1.9 | 2.5  | 3.9  |
| 9      | -9.5  | -1.4 | 3.3  | -0.6 | -6.7  | -5.3 | -2.3 | 1.7   | -2.7 | 1.0  | -2.1 | -1.7 | -26.3 | -2.2      | 0.4  | 1.6  | 2.1  | 5.0  | 1.5  |
| 10     | -11.6 | -1.2 | 0.7  | -1.3 | -8.4  | -4.6 | -4.4 | -0.9  | -3.2 | 2.6  | -4.6 | -0.4 | -37.3 | -3.1      | -4.0 | 3.5  | 2.9  | 4.9  | -1.4 |
| 上旬     | -6.0  | -1.7 | -1.7 | -0.3 | -8.6  | -4.9 | -2.0 | 0.6   | -4.0 | 1.5  | -1.8 | -1.8 | -30.7 | -2.6      | -3.4 | -1.2 | -2.0 | -0.4 | 2.4  |
| 11     | -14.3 | -2.0 | -3.5 | 0.7  | -7.0  | -2.2 | -2.7 | -1.8  | -0.7 | -0.3 | -6.2 | 0.1  | -39.9 | -3.3      | -3.5 | 2.0  | 1.2  | 5.5  | -2.6 |
| 12     | -14.8 | -0.3 | -4.1 | 0.6  | -6.3  | 0.3  | -6.5 | -0.5  | 2.3  | -1.4 | -4.2 | -1.0 | -35.9 | -3.0      | 0.4  | 0.1  | -1.4 | 1.0  | 0.8  |
| 13     | -13.4 | -0.3 | -4.8 | -0.4 | -3.5  | 0.7  | -7.6 | -2.6  | -1.0 | -0.8 | -1.4 | -0.6 | -35.7 | -3.0      | 0.4  | -2.2 | 0.9  | -0.3 | 3.9  |
| 14     | -12.1 | -0.7 | -5.3 | 0.5  | -4.0  | -0.3 | -9.0 | -6.3  | 1.0  | -1.2 | 0.3  | 0.7  | -37.0 | -3.1      | 0.9  | -2.7 | -1.6 | 1.0  | 7.5  |
| 15     | -11.6 | -1.4 | -6.0 | 2.1  | -7.2  | -2.3 | -6.5 | -11.7 | -0.2 | -2.6 | -2.0 | -1.2 | -50.6 | -4.2      | 3.2  | -6.3 | -4.5 | 0.3  | 7.3  |
| 16     | -9.0  | 0.1  | -8.5 | 2.3  | -4.8  | -2.7 | -5.0 | -11.0 | -4.2 | -1.4 | -1.3 | -2.7 | -48.2 | -4.0      | 1.7  | -9.3 | -1.6 | 1.5  | 2.1  |
| 17     | -8.3  | 0.5  | -9.7 | 1.9  | -1.5  | -1.5 | -4.3 | -8.9  | -5.6 | -1.4 | 0.7  | -0.2 | -38.3 | -3.2      | 5.4  | -9.7 | -3.9 | -0.7 | 1.4  |
| 18     | -4.2  | -1.3 | -6.9 | -1.7 | -2.3  | -1.1 | -4.1 | -6.3  | -4.2 | -2.7 | -1.6 | -1.7 | -38.1 | -3.2      | 3.5  | -8.1 | -1.1 | -1.1 | 0.5  |
| 19     | -4.2  | 3.0  | -4.5 | 1.6  | 3.2   | -4.7 | -5.1 | -5.5  | -3.0 | -2.3 | -2.4 | -2.0 | -25.9 | -2.2      | 3.2  | -5.2 | -0.3 | 0.2  | -0.3 |
| 20     | -6.9  | 5.0  | -3.3 | 0.3  | -0.6  | -7.4 | -6.1 | -4.2  | -1.4 | -1.8 | -1.0 | -2.0 | -29.4 | -2.5      | 2.3  | -3.0 | -2.8 | 1.6  | -3.4 |
| 中旬     | -9.9  | 0.3  | -5.7 | 0.8  | -3.4  | -2.1 | -5.7 | -5.9  | -1.7 | -1.6 | -2.0 | -1.1 | -38.0 | -3.2      | 1.6  | -4.4 | -1.5 | 0.9  | 1.7  |
| 21     | -8.3  | 2.6  | -1.6 | -2.6 | 0.8   | -8.7 | -6.4 | -3.8  | 0.3  | -5.0 | 1.5  | -1.5 | -32.7 | -2.7      | 5.0  | -0.8 | -2.2 | 1.7  | 0.0  |
| 22     | -6.2  | 1.6  | -0.6 | -4.2 | 1.0   | -9.8 | -4.8 | -6.0  | -0.3 | -6.7 | 1.1  | -2.8 | -37.7 | -3.1      | 1.2  | -3.0 | -1.0 | 4.8  | 6.2  |
| 23     | -4.7  | 1.6  | 0.7  | -5.3 | 1.2   | -9.2 | -2.7 | -7.0  | 2.1  | -6.2 | 2.2  | -2.9 | -30.2 | -2.5      | 1.5  | -1.5 | -1.0 | 6.6  | 6.6  |
| 24     | -1.3  | 0.0  | 2.2  | -5.6 | 1.0   | -6.1 | -1.2 | -3.0  | 8.5  | -4.5 | 1.9  | -3.0 | -11.1 | -0.9      | 0.9  | -2.1 | 2.0  | 6.6  | 5.0  |
| 25     | -0.6  | -0.4 | 1.8  | -5.9 | 0.2   | -3.6 | 0.3  | 0.4   | 4.0  | -0.7 | 2.0  | -3.0 | -5.5  | -0.5      | -1.2 | -1.0 | 4.7  | 6.6  | 7.4  |
| 26     | -0.7  | 0.4  | 2.0  | -5.3 | -1.1  | -2.3 | 1.8  | -0.8  | 2.7  | -4.0 | -0.5 | -0.7 | -8.5  | -0.7      | 3.1  | 1.7  | 6.2  | 0.0  | 11.8 |
| 27     | 1.2   | 0.6  | 2.6  | -2.1 | 1.6   | 1.7  | -0.2 | -2.0  | 2.1  | -5.5 | 2.3  | -1.8 | 0.5   | 0.0       | -3.3 | 1.0  | 9.3  | -0.4 | 5.7  |
| 28     | 2.1   | -1.1 | -1.4 | -0.5 | 1.4   | 3.1  | -1.1 | -1.4  | 1.7  | -4.0 | 1.7  | -0.2 | 0.3   | 0.0       | -2.8 | 2.4  | 11.2 | 1.7  | 1.3  |
| 29     | 1.5   | -0.9 | -2.6 | -0.1 | 3.1   | 5.7  | 0.2  | -3.8  | 1.5  | -1.7 | 1.4  | -2.8 | 1.5   | 0.1       | 1.5  |      |      |      |      |
| 30     | 1.1   | -2.2 | -2.3 | 2.2  | 2.2   | 4.4  | -2.2 | -3.8  | -1.7 | 1.2  | 0.0  | -3.9 | 5.0   | 0.4       |      |      |      |      |      |
| 31     | 2.7   | 0.6  | -2.8 | 2.2  | 3.7   | 0.8  | -4.1 | -3.3  | -0.5 | -0.5 | -4.2 | -4.0 | 9.4   | 0.8       |      |      |      |      |      |
| 下旬     | -1.2  | 0.3  | -0.2 | -2.5 | 1.4   | -2.2 | -1.9 | -3.1  | 1.9  | -3.4 | 0.9  | -2.4 | -12.4 | -1.0      | -0.2 | -0.2 | 3.9  | 3.5  | 5.5  |
| 月      | -5.5  | -0.4 | -2.4 | -0.7 | -3.4  | -3.0 | -3.1 | -2.8  | -1.2 | -1.2 | -0.9 | -1.8 | -26.4 | -2.2      | -0.7 | -2.0 | -0.1 | 1.2  | 3.0  |



# 历年各月逐日平均气温(摄氏度)

安 阳

| 月<br>日 | 二 月  |      |      |      |      |      |      |      |           |      | 三 月  |      |      |      |      |      |      |      |      |  |
|--------|------|------|------|------|------|------|------|------|-----------|------|------|------|------|------|------|------|------|------|------|--|
|        | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 合計   | 12年<br>平均 | 1951 | 1952 | 1953 | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 |  |
| 1      | -0.5 | -3.2 | -3.0 | 1.9  | -1.0 | -1.3 | 0.4  | -4.6 | -0.4      | -2.8 | 2.7  | 4.8  | 1.8  | 1.6  | -2.1 | 0.2  | 1.1  | 5.0  | 6.2  |  |
| 2      | 3.2  | -4.4 | -0.6 | 4.4  | 0.1  | 1.9  | -0.3 | 5.1  | -0.4      | -1.5 | 4.2  | 2.4  | 1.2  | 3.1  | -1.0 | 2.0  | -2.7 | 3.2  | 4.0  |  |
| 3      | 5.9  | -3.9 | -1.2 | 3.1  | 1.3  | 2.9  | 1.0  | 0.6  | 0.1       | 0.4  | -1.6 | 6.1  | -1.8 | 1.4  | 0.1  | 3.2  | 0.5  | 4.9  | 5.9  |  |
| 4      | 7.5  | -2.2 | 0.0  | 3.3  | 4.9  | 1.5  | 3.7  | 5.0  | 0.4       | 0.0  | 0.1  | 8.2  | -1.8 | -0.8 | 1.0  | 1.9  | 4.6  | 5.7  | 5.0  |  |
| 5      | 7.1  | -3.1 | 0.4  | 5.5  | 6.0  | 0.7  | 2.7  | -1.2 | -0.1      | 1.2  | 1.8  | 8.5  | 0.6  | 2.4  | 2.1  | 1.8  | 2.9  | 7.2  | 10.6 |  |
| 6      | 5.8  | -4.4 | 1.3  | 2.5  | 5.1  | 1.4  | 2.4  | 1.4  | 0.1       | 3.8  | 0.4  | 13.7 | 1.3  | 0.9  | 1.5  | 4.7  | 2.7  | 6.4  | 9.3  |  |
| 7      | 4.3  | -5.8 | 0.8  | -0.2 | 2.9  | 1.3  | 1.4  | 0.2  | 0.0       | 6.8  | 2.7  | 7.7  | 2.8  | -0.1 | 2.8  | 5.9  | 5.4  | 5.9  | 6.3  |  |
| 8      | 0.7  | -7.0 | 0.9  | 2.4  | 3.4  | 1.6  | 0.7  | 8.1  | 0.7       | 7.7  | 4.3  | 8.3  | 5.6  | 1.8  | 2.8  | 7.1  | 7.1  | 7.7  | 6.6  |  |
| 9      | -1.2 | -9.1 | 1.1  | 0.2  | 3.5  | 3.0  | -0.2 | 7.1  | 0.6       | 11.7 | 3.8  | 6.7  | 1.7  | 3.6  | 5.0  | 1.6  | 9.3  | 7.4  | 6.6  |  |
| 10     | -2.2 | -5.7 | 0.4  | 0.9  | 3.9  | 3.3  | 5.9  | 12.4 | 1.0       | 6.4  | 1.8  | 5.2  | 1.9  | 4.6  | 1.2  | -2.2 | 11.1 | 6.0  | 9.8  |  |
| 上旬     | 3.1  | -4.9 | 0.0  | 2.4  | 3.0  | 1.6  | 1.8  | 2.4  | 0.2       | 3.4  | 2.0  | 7.2  | 1.3  | 1.9  | 1.3  | 2.6  | 4.2  | 5.9  | 7.0  |  |
| 11     | -2.5 | -4.2 | -2.2 | 1.6  | 0.1  | 4.9  | 3.8  | 4.1  | 0.3       | 0.7  | 3.5  | 10.1 | 0.9  | 1.0  | -1.6 | -2.3 | 13.8 | 3.9  | 10.4 |  |
| 12     | -4.2 | -2.5 | -3.5 | 0.9  | 0.4  | 2.3  | 0.0  | -6.5 | -0.5      | 0.8  | 4.1  | 6.2  | 0.6  | 3.1  | 6.0  | -2.7 | 13.3 | 5.5  | 2.7  |  |
| 13     | -0.6 | 0.3  | -1.5 | 0.3  | 4.5  | 3.7  | 1.6  | 10.2 | 0.9       | 5.1  | 8.3  | 7.2  | 5.4  | 1.0  | 8.4  | -2.0 | 10.1 | 6.0  | 3.4  |  |
| 14     | 1.8  | 0.0  | 0.5  | 1.0  | 2.9  | 1.0  | 2.7  | 15.0 | 1.3       | 10.0 | 13.9 | 6.9  | 5.3  | 5.3  | 10.7 | 1.6  | 3.7  | 6.3  | 5.2  |  |
| 15     | -0.9 | -1.9 | 2.2  | 1.0  | 4.9  | 3.3  | 0.7  | 9.3  | 0.8       | 11.8 | 9.7  | 9.9  | 5.3  | 10.9 | 8.5  | 2.3  | 4.6  | 8.5  | 5.8  |  |
| 16     | -3.4 | -1.6 | 0.7  | 2.7  | 6.5  | 3.4  | 3.5  | 6.2  | 0.5       | 12.5 | 9.1  | 12.4 | 8.2  | 9.7  | 7.7  | 4.8  | 5.6  | 8.9  | 7.1  |  |
| 17     | -4.1 | -1.5 | 1.8  | 2.9  | 3.5  | 2.5  | 6.1  | 3.7  | 0.3       | 15.3 | 7.9  | 12.6 | 13.9 | 11.0 | 7.6  | 6.7  | 4.9  | 10.1 | 8.3  |  |
| 18     | -2.6 | -3.2 | 3.1  | 1.0  | 3.2  | 3.2  | 3.6  | 2.0  | 0.2       | 7.1  | 3.4  | 11.6 | 15.0 | 2.9  | 4.8  | 5.2  | 5.9  | 11.8 | 8.4  |  |
| 19     | -0.6 | -1.9 | 1.6  | 2.1  | 7.1  | 5.9  | 3.6  | 15.4 | 1.3       | 7.8  | 4.5  | 13.8 | 4.5  | 1.9  | 5.9  | 10.3 | 8.0  | 9.3  | 9.6  |  |
| 20     | -0.6 | 0.0  | 5.4  | 3.3  | 6.1  | 5.5  | 8.3  | 22.7 | 1.9       | 8.4  | 7.7  | 11.1 | 4.4  | 3.7  | 7.9  | 10.8 | 10.8 | 10.3 | 12.6 |  |
| 中旬     | -1.8 | -1.7 | 0.8  | 1.7  | 3.9  | 3.6  | 3.4  | 8.2  | 0.7       | 8.0  | 7.2  | 10.2 | 6.4  | 5.1  | 6.6  | 3.5  | 8.1  | 8.1  | 7.4  |  |
| 21     | -0.7 | 0.4  | 6.2  | 4.1  | 2.8  | 5.2  | 6.2  | 27.9 | 2.3       | 7.7  | 9.3  | 10.2 | 7.7  | 4.6  | 9.8  | 6.8  | 12.7 | 11.9 | 7.2  |  |
| 22     | 1.4  | 0.7  | 5.2  | 5.3  | 6.6  | 6.0  | 3.6  | 37.0 | 3.0       | 5.5  | 9.1  | 13.7 | 10.9 | 5.8  | 8.1  | 4.5  | 13.6 | 11.3 | 10.6 |  |
| 23     | 0.2  | 1.2  | 6.3  | 4.8  | 10.5 | 7.8  | 2.2  | 47.2 | 3.9       | 6.4  | 9.5  | 14.0 | 10.1 | 4.6  | 7.7  | 7.8  | 11.3 | 12.4 | 6.4  |  |
| 24     | 0.9  | 1.6  | 7.3  | 5.2  | 13.2 | 8.1  | -1.2 | 47.5 | 4.0       | 7.1  | 4.3  | 14.4 | 11.1 | 5.1  | 6.3  | 9.3  | 9.7  | 13.4 | 2.7  |  |
| 25     | 0.7  | 1.7  | 4.2  | 3.5  | 5.2  | 4.3  | -3.0 | 33.1 | 2.8       | 11.4 | 6.5  | 6.9  | 15.6 | 7.0  | 3.8  | 7.5  | 8.4  | 14.8 | 7.3  |  |
| 26     | 1.7  | 0.9  | -1.7 | 1.9  | 2.9  | 5.9  | -0.8 | 27.4 | 2.3       | 13.5 | 7.1  | 1.5  | 11.5 | 8.2  | 2.7  | 5.5  | 6.0  | 13.2 | 11.7 |  |
| 27     | 1.8  | 2.8  | -1.6 | 1.2  | 4.4  | 10.2 | 1.9  | 33.0 | 2.8       | 12.9 | 9.5  | 4.6  | 7.1  | 9.8  | 5.6  | 6.9  | 1.5  | 14.3 | 12.8 |  |
| 28     | -3.3 | 0.7  | 1.9  | 3.2  | 7.1  | 11.1 | 6.2  | 40.7 | 3.4       | 8.3  | 11.8 | 6.9  | 7.5  | 10.3 | 7.5  | 11.6 | 3.4  | 12.6 | 12.2 |  |
| 29     | -4.1 |      |      |      | 11.2 |      |      | 8.6  | 2.9       | 8.3  | 11.1 | 9.1  | 10.8 | 8.7  | 8.9  | 15.9 | 7.6  | 11.5 | 11.4 |  |
|        |      |      |      |      |      |      |      |      |           | 10.8 | 8.8  | 10.5 | 14.9 | 8.3  | 7.7  | 10.8 | 8.0  | 11.5 | 9.2  |  |
|        |      |      |      |      |      |      |      |      |           | 12.8 | 12.3 | 10.6 | 15.6 | 5.8  | 3.0  | 10.4 | 10.8 | 11.8 | 6.6  |  |
| 下旬     | -0.2 | 1.3  | 3.5  | 3.7  | 7.1  | 7.3  | 1.9  | 37.1 | 3.1       | 9.5  | 9.0  | 9.3  | 11.2 | 7.1  | 6.5  | 8.8  | 8.5  | 12.6 | 8.9  |  |
| 月      | 0.4  | -2.0 | 1.3  | 2.5  | 4.6  | 4.0  | 2.4  | 14.6 | 1.2       | 7.0  | 6.2  | 8.9  | 6.4  | 4.7  | 4.8  | 5.1  | 6.9  | 9.0  | 7.8  |  |

# 历年各月逐日平均气温(摄氏度)

安 阳

| 月<br>年<br>日 | 三 月  |      |       |           | 四 月  |      |      |      |      |      |      |      |      |      |      |      |       |           | 五 月 |  |  |  |
|-------------|------|------|-------|-----------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|-----|--|--|--|
|             | 1961 | 1962 | 合計    | 12年<br>平均 | 1951 | 1952 | 1953 | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 合計    | 12年<br>平均 |     |  |  |  |
| 1           | 8.3  | 2.2  | 29.0  | 2.4       | 12.3 | 12.1 | 14.0 | 17.9 | 7.9  | 6.3  | 7.4  | 9.3  | 13.1 | 8.2  | 17.7 | 12.8 | 139.0 | 11.6      |     |  |  |  |
| 2           | 5.8  | 5.6  | 26.3  | 2.2       | 11.4 | 11.7 | 14.3 | 15.3 | 10.1 | 8.0  | 7.2  | 9.8  | 10.8 | 12.0 | 16.7 | 3.7  | 131.0 | 10.9      |     |  |  |  |
| 3           | 4.3  | 8.4  | 31.8  | 2.7       | 12.2 | 15.1 | 12.9 | 11.8 | 13.4 | 10.9 | 11.8 | 10.2 | 11.9 | 14.2 | 20.3 | 4.7  | 149.4 | 12.5      |     |  |  |  |
| 4           | 5.4  | 8.4  | 37.7  | 3.1       | 13.5 | 17.7 | 15.1 | 14.6 | 14.0 | 14.6 | 16.7 | 12.9 | 12.3 | 11.3 | 17.5 | 8.9  | 169.1 | 14.1      |     |  |  |  |
| 5           | 7.4  | 9.8  | 56.3  | 4.7       | 14.9 | 18.9 | 10.9 | 18.2 | 18.6 | 11.7 | 14.5 | 16.8 | 12.0 | 13.8 | 16.6 | 11.2 | 178.1 | 14.8      |     |  |  |  |
| 6           | 6.9  | 5.5  | 57.1  | 4.8       | 16.8 | 18.4 | 14.3 | 11.7 | 21.4 | 8.3  | 17.7 | 12.4 | 11.4 | 17.2 | 15.6 | 11.2 | 176.4 | 14.7      |     |  |  |  |
| 7           | 4.5  | 4.3  | 55.0  | 4.6       | 13.2 | 20.7 | 15.4 | 8.6  | 23.3 | 8.0  | 18.2 | 8.0  | 15.3 | 9.1  | 18.0 | 12.8 | 170.6 | 14.2      |     |  |  |  |
| 8           | 6.3  | 9.0  | 74.3  | 6.2       | 15.0 | 20.7 | 19.3 | 12.1 | 18.6 | 10.1 | 19.3 | 12.7 | 15.5 | 10.9 | 10.4 | 12.6 | 177.2 | 14.8      |     |  |  |  |
| 9           | 7.8  | 6.7  | 71.9  | 6.0       | 9.1  | 18.6 | 16.9 | 15.5 | 14.3 | 10.9 | 3.7  | 15.0 | 16.3 | 14.2 | 11.2 | 11.9 | 157.6 | 13.1      |     |  |  |  |
| 10          | 8.5  | 5.2  | 59.5  | 5.0       | 13.3 | 10.8 | 9.6  | 14.1 | 16.4 | 15.2 | 2.3  | 14.4 | 14.4 | 10.1 | 15.3 | 13.2 | 149.1 | 12.4      |     |  |  |  |
| 上旬          | 6.5  | 6.5  | 49.8  | 4.2       | 13.2 | 16.5 | 14.3 | 14.0 | 15.8 | 10.4 | 11.9 | 12.2 | 13.3 | 12.1 | 15.9 | 10.3 | 159.9 | 13.3      |     |  |  |  |
| 11          | 9.1  | 11.9 | 61.4  | 5.1       | 12.2 | 10.2 | 7.5  | 13.7 | 24.6 | 15.9 | 10.0 | 11.9 | 13.2 | 7.2  | 17.0 | 14.8 | 158.2 | 13.2      |     |  |  |  |
| 12          | 10.5 | 13.9 | 64.0  | 5.3       | 17.0 | 10.9 | 10.4 | 20.2 | 23.2 | 16.4 | 12.9 | 7.6  | 14.7 | 7.2  | 18.8 | 11.5 | 170.8 | 14.2      |     |  |  |  |
| 13          | 7.7  | 14.8 | 75.4  | 6.3       | 13.7 | 13.9 | 10.9 | 21.2 | 13.2 | 19.3 | 12.8 | 10.7 | 13.6 | 10.9 | 14.5 | 11.8 | 166.5 | 13.9      |     |  |  |  |
| 14          | 7.2  | 15.1 | 91.2  | 7.6       | 14.0 | 12.4 | 11.0 | 13.3 | 10.4 | 24.6 | 11.6 | 13.5 | 17.5 | 13.5 | 12.9 | 15.1 | 169.8 | 14.2      |     |  |  |  |
| 15          | 11.4 | 7.1  | 95.8  | 8.0       | 15.5 | 16.6 | 12.1 | 13.4 | 11.6 | 22.5 | 14.5 | 19.1 | 19.4 | 14.5 | 11.5 | 18.2 | 188.9 | 15.7      |     |  |  |  |
| 16          | 11.8 | 3.3  | 101.1 | 8.4       | 12.8 | 22.5 | 13.8 | 13.4 | 11.1 | 18.2 | 16.1 | 20.0 | 15.5 | 12.1 | 17.5 | 17.2 | 190.2 | 15.9      |     |  |  |  |
| 17          | 12.9 | 6.4  | 117.6 | 9.8       | 11.6 | 16.1 | 12.6 | 13.2 | 8.0  | 16.8 | 19.1 | 16.9 | 13.9 | 13.5 | 16.7 | 11.2 | 169.6 | 14.1      |     |  |  |  |
| 18          | 7.5  | 6.6  | 90.2  | 7.5       | 9.5  | 15.3 | 14.2 | 11.6 | 8.2  | 15.9 | 19.4 | 15.0 | 22.2 | 15.7 | 18.7 | 13.8 | 179.5 | 15.0      |     |  |  |  |
| 19          | 5.3  | 4.5  | 85.4  | 7.1       | 12.7 | 14.8 | 15.6 | 10.0 | 9.9  | 17.1 | 20.2 | 15.7 | 23.9 | 17.3 | 20.8 | 17.6 | 195.6 | 16.3      |     |  |  |  |
| 20          | 6.1  | 5.6  | 99.4  | 8.3       | 13.7 | 15.3 | 11.5 | 11.8 | 12.8 | 16.3 | 18.5 | 18.5 | 24.2 | 18.0 | 21.0 | 19.6 | 201.2 | 16.8      |     |  |  |  |
| 中旬          | 9.0  | 8.9  | 88.5  | 7.4       | 13.3 | 14.8 | 12.0 | 14.2 | 13.3 | 18.3 | 15.5 | 14.9 | 17.8 | 13.0 | 16.9 | 15.1 | 179.1 | 14.9      |     |  |  |  |
| 21          | 8.4  | 4.2  | 100.5 | 8.4       | 14.5 | 14.0 | 13.6 | 15.7 | 13.6 | 19.7 | 17.0 | 19.8 | 11.3 | 21.1 | 17.9 | 20.8 | 199.0 | 16.6      |     |  |  |  |
| 22          | 11.0 | 4.2  | 108.3 | 9.0       | 13.6 | 7.0  | 15.6 | 18.7 | 13.7 | 20.4 | 17.9 | 20.2 | 11.9 | 21.9 | 17.2 | 22.3 | 200.4 | 16.7      |     |  |  |  |
| 23          | 11.2 | 5.2  | 106.6 | 8.9       | 18.0 | 6.9  | 18.2 | 17.4 | 14.7 | 18.2 | 19.0 | 18.2 | 17.1 | 23.0 | 17.7 | 14.5 | 202.9 | 16.9      |     |  |  |  |
| 24          | 12.5 | 7.9  | 103.8 | 8.7       | 15.1 | 12.2 | 20.3 | 17.8 | 15.8 | 14.3 | 15.6 | 11.9 | 21.0 | 22.8 | 10.9 | 12.1 | 189.8 | 15.8      |     |  |  |  |
| 25          | 9.9  | 6.3  | 105.4 | 8.8       | 15.7 | 14.6 | 22.1 | 14.2 | 15.6 | 15.6 | 15.0 | 15.8 | 16.2 | 22.4 | 14.1 | 15.0 | 196.3 | 16.4      |     |  |  |  |
| 26          | 8.2  | 5.1  | 94.2  | 7.9       | 11.8 | 12.8 | 22.7 | 15.1 | 15.9 | 14.3 | 16.8 | 15.8 | 15.2 | 14.4 | 17.2 | 15.1 | 187.1 | 15.6      |     |  |  |  |
| 27          | 10.3 | 12.1 | 107.4 | 9.0       | 12.2 | 14.6 | 20.6 | 17.4 | 16.2 | 14.8 | 17.9 | 14.5 | 15.7 | 13.8 | 19.7 | 14.8 | 192.2 | 16.0      |     |  |  |  |
| 28          | 13.9 | 5.1  | 111.1 | 9.3       | 17.3 | 17.0 | 20.1 | 18.2 | 15.2 | 18.4 | 15.4 | 15.9 | 12.9 | 17.3 | 21.6 | 15.1 | 204.4 | 17.0      |     |  |  |  |
| 29          | 15.6 | 6.0  | 124.9 | 10.4      | 17.3 | 18.5 | 17.4 | 14.6 | 16.4 | 16.8 | 16.2 | 16.1 | 14.6 | 21.9 | 22.4 | 16.3 | 208.5 | 17.4      |     |  |  |  |
| 30          | 14.7 | 9.9  | 125.1 | 10.4      | 19.6 | 20.5 | 16.3 | 18.0 | 19.7 | 16.6 | 17.0 | 19.8 | 17.6 | 24.3 | 16.5 | 17.8 | 223.7 | 18.6      |     |  |  |  |
| 31          | 16.1 | 15.1 | 130.9 | 10.9      |      |      |      |      |      |      |      |      |      |      |      |      |       |           |     |  |  |  |
| 下旬          | 12.0 | 7.4  | 110.8 | 9.2       | 15.5 | 13.8 | 18.7 | 16.7 | 15.7 | 16.9 | 16.8 | 16.8 | 15.4 | 20.3 | 17.5 | 16.4 | 200.5 | 16.7      |     |  |  |  |
| 月           | 9.2  | 7.6  | 83.6  | 7.0       | 14.0 | 15.0 | 15.0 | 14.9 | 14.9 | 15.2 | 14.7 | 14.6 | 15.5 | 15.1 | 16.8 | 13.9 | 179.6 | 15.0      |     |  |  |  |

# 历年各月逐日平均气温(摄氏度)

安 阳

| 月<br>年<br>日 | 五 月  |      |      |      |      |      |      |      |      |      |      |      |       |           | 六 月  |      |      |      |      |
|-------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|------|------|------|------|------|
|             | 1951 | 1952 | 1953 | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 合计    | 12年<br>平均 | 1951 | 1952 | 1953 | 1954 | 1955 |
| 1           | 21.1 | 18.0 | 13.0 | 21.8 | 19.2 | 14.6 | 16.9 | 18.6 | 21.8 | 18.2 | 20.5 | 18.0 | 221.7 | 18.5      | 25.2 | 24.7 | 24.0 | 16.1 | 20.5 |
| 2           | 21.5 | 19.1 | 15.8 | 19.9 | 20.1 | 16.0 | 13.6 | 17.1 | 18.5 | 26.0 | 23.1 | 20.0 | 230.7 | 19.2      | 25.1 | 28.9 | 25.2 | 21.2 | 21.6 |
| 3           | 21.5 | 16.9 | 16.7 | 19.0 | 18.4 | 13.8 | 13.5 | 16.3 | 16.1 | 25.2 | 13.1 | 17.1 | 207.6 | 17.3      | 22.4 | 27.4 | 28.1 | 23.3 | 25.9 |
| 4           | 19.3 | 18.8 | 20.9 | 19.5 | 21.1 | 15.4 | 14.2 | 19.4 | 18.7 | 18.9 | 16.0 | 19.1 | 221.3 | 18.4      | 23.1 | 28.8 | 23.4 | 21.5 | 29.4 |
| 5           | 21.4 | 18.7 | 23.4 | 20.2 | 21.0 | 15.9 | 17.3 | 19.0 | 19.1 | 12.3 | 20.6 | 19.1 | 228.0 | 19.0      | 26.2 | 28.2 | 19.8 | 21.0 | 29.0 |
| 6           | 19.5 | 20.3 | 21.1 | 20.7 | 23.3 | 15.9 | 18.7 | 16.9 | 17.5 | 8.3  | 25.3 | 20.4 | 227.9 | 19.0      | 27.3 | 29.6 | 20.7 | 21.3 | 26.2 |
| 7           | 19.6 | 16.0 | 18.5 | 21.9 | 22.8 | 16.8 | 20.4 | 17.6 | 13.5 | 9.4  | 22.7 | 19.3 | 218.5 | 18.2      | 26.9 | 25.2 | 26.2 | 21.3 | 27.2 |
| 8           | 22.7 | 17.2 | 23.4 | 19.6 | 24.3 | 18.3 | 22.4 | 18.2 | 14.7 | 9.9  | 24.0 | 19.6 | 234.3 | 19.5      | 23.9 | 19.4 | 27.6 | 23.0 | 28.8 |
| 9           | 24.3 | 17.7 | 19.2 | 21.6 | 24.0 | 18.3 | 23.2 | 17.7 | 16.2 | 11.1 | 25.3 | 21.1 | 239.7 | 20.0      | 28.3 | 23.1 | 26.1 | 21.9 | 29.1 |
| 10          | 22.5 | 18.1 | 13.7 | 22.0 | 20.6 | 19.4 | 21.3 | 11.3 | 14.8 | 18.0 | 22.6 | 23.1 | 227.4 | 19.0      | 27.4 | 25.6 | 22.7 | 25.6 | 30.8 |
| 上旬          | 21.3 | 18.1 | 18.6 | 20.6 | 21.5 | 16.4 | 18.2 | 17.2 | 17.1 | 15.7 | 21.3 | 19.7 | 225.7 | 18.8      | 25.6 | 26.1 | 24.4 | 21.6 | 26.9 |
| 11          | 23.7 | 19.6 | 21.9 | 23.5 | 18.6 | 16.4 | 19.4 | 11.7 | 16.6 | 21.2 | 18.3 | 22.7 | 233.6 | 19.5      | 26.3 | 24.6 | 22.8 | 28.0 | 32.3 |
| 12          | 24.3 | 21.3 | 17.4 | 21.6 | 22.1 | 16.9 | 18.1 | 13.1 | 19.1 | 19.2 | 22.5 | 21.6 | 237.2 | 19.8      | 29.1 | 27.5 | 26.8 | 26.6 | 31.4 |
| 13          | 15.0 | 21.6 | 19.0 | 16.7 | 25.4 | 17.4 | 19.7 | 12.2 | 20.4 | 17.9 | 24.2 | 18.6 | 228.1 | 19.0      | 29.5 | 26.0 | 28.9 | 24.7 | 29.1 |
| 14          | 16.6 | 21.0 | 20.4 | 16.4 | 24.5 | 18.5 | 21.2 | 12.3 | 19.9 | 18.6 | 22.9 | 22.2 | 234.5 | 19.5      | 27.8 | 24.9 | 29.6 | 25.7 | 29.2 |
| 15          | 19.6 | 21.6 | 25.3 | 16.7 | 23.0 | 17.7 | 23.0 | 16.2 | 21.4 | 22.5 | 20.6 | 20.9 | 248.5 | 20.7      | 29.1 | 28.5 | 28.1 | 26.9 | 27.3 |
| 16          | 19.2 | 20.8 | 18.3 | 18.5 | 21.3 | 20.0 | 19.3 | 19.6 | 21.7 | 21.9 | 22.6 | 18.2 | 241.4 | 20.1      | 29.5 | 26.9 | 28.0 | 26.8 | 27.5 |
| 17          | 17.6 | 21.9 | 17.4 | 22.9 | 23.3 | 20.7 | 21.1 | 20.9 | 20.2 | 17.8 | 23.2 | 18.4 | 245.4 | 20.5      | 30.0 | 29.8 | 29.0 | 27.3 | 28.2 |
| 18          | 18.5 | 20.6 | 23.3 | 24.4 | 23.8 | 22.3 | 22.9 | 21.7 | 20.8 | 19.7 | 21.1 | 21.6 | 260.7 | 21.7      | 27.8 | 28.8 | 26.5 | 26.1 | 28.9 |
| 19          | 20.8 | 22.9 | 22.9 | 20.9 | 24.3 | 25.1 | 23.6 | 23.1 | 20.7 | 20.5 | 23.7 | 24.3 | 272.8 | 22.7      | 29.3 | 27.6 | 27.7 | 26.9 | 30.7 |
| 20          | 19.5 | 24.1 | 17.9 | 19.8 | 26.1 | 26.6 | 24.0 | 22.0 | 19.4 | 19.4 | 22.6 | 27.3 | 268.7 | 22.4      | 31.1 | 27.9 | 27.0 | 30.7 | 29.9 |
| 中旬          | 19.5 | 21.5 | 20.4 | 20.1 | 23.2 | 20.2 | 21.2 | 17.3 | 20.0 | 19.9 | 22.2 | 21.6 | 247.1 | 20.6      | 29.0 | 27.3 | 27.4 | 27.0 | 29.5 |
| 21          | 22.5 | 24.0 | 20.3 | 17.4 | 20.3 | 23.0 | 25.5 | 22.9 | 15.2 | 21.4 | 17.9 | 27.3 | 257.7 | 21.5      | 24.4 | 28.3 | 24.1 | 28.5 | 30.4 |
| 22          | 26.3 | 23.2 | 21.3 | 18.6 | 20.8 | 20.8 | 23.1 | 21.8 | 19.3 | 22.9 | 18.7 | 26.3 | 263.1 | 21.9      | 20.5 | 28.1 | 25.4 | 24.4 | 30.7 |
| 23          | 27.1 | 16.6 | 23.7 | 15.9 | 25.8 | 20.9 | 21.5 | 20.9 | 20.3 | 22.8 | 21.9 | 25.3 | 262.7 | 21.9      | 18.9 | 27.8 | 27.8 | 23.3 | 29.0 |
| 24          | 22.2 | 19.5 | 26.4 | 19.3 | 24.1 | 12.9 | 20.6 | 24.4 | 22.8 | 22.6 | 26.2 | 24.8 | 265.8 | 22.2      | 18.9 | 28.3 | 27.5 | 21.7 | 28.3 |
| 25          | 19.7 | 22.8 | 26.1 | 20.4 | 23.1 | 16.8 | 24.3 | 26.6 | 24.1 | 23.1 | 27.5 | 26.3 | 280.8 | 23.4      | 22.6 | 28.3 | 27.5 | 22.4 | 30.2 |
| 26          | 21.9 | 24.8 | 27.4 | 22.7 | 24.0 | 20.3 | 26.5 | 26.1 | 25.3 | 26.5 | 25.9 | 24.4 | 295.8 | 24.7      | 24.6 | 29.3 | 26.1 | 23.5 | 30.8 |
| 27          | 23.9 | 25.3 | 26.5 | 26.0 | 21.3 | 22.0 | 24.2 | 26.9 | 26.0 | 21.4 | 23.1 | 20.7 | 287.3 | 23.9      | 27.4 | 25.8 | 26.7 | 25.4 | 31.2 |
| 28          | 22.4 | 25.2 | 21.7 | 26.9 | 20.8 | 21.7 | 26.5 | 27.5 | 27.7 | 20.2 | 23.6 | 21.7 | 285.9 | 23.8      | 27.8 | 25.2 | 27.3 | 24.4 | 32.7 |
| 29          | 20.2 | 22.1 | 21.8 | 23.2 | 22.7 | 21.7 | 26.1 | 26.9 | 26.5 | 24.3 | 27.8 | 23.4 | 286.7 | 23.9      | 24.7 | 22.3 | 28.4 | 24.6 | 31.2 |
| 30          | 20.0 | 22.9 | 21.5 | 22.8 | 23.2 | 21.1 | 24.6 | 27.4 | 24.9 | 24.7 | 27.0 | 27.0 | 287.1 | 23.9      | 24.6 | 24.9 | 29.0 | 27.3 | 30.6 |
| 31          | 24.2 | 23.9 | 22.7 | 19.8 | 21.6 | 26.1 | 25.4 | 20.7 | 23.5 | 22.5 | 27.3 | 25.2 | 282.9 | 23.6      |      |      |      |      |      |
| 下旬          | 22.8 | 22.8 | 23.6 | 21.2 | 22.5 | 20.7 | 24.4 | 24.7 | 23.2 | 22.9 | 24.3 | 24.8 | 277.9 | 23.2      | 23.4 | 26.8 | 27.0 | 24.6 | 30.5 |
| 月           | 21.2 | 20.8 | 20.9 | 20.7 | 22.4 | 19.1 | 21.4 | 19.9 | 20.2 | 19.6 | 22.7 | 22.1 | 251.0 | 20.9      | 26.0 | 26.7 | 26.3 | 24.4 | 28.9 |



# 历年各月逐日平均气温(摄氏度)

安 阳

| 月<br>日 | 六 月  |      |      |      |      |      |      |       |           |  | 七 月  |      |      |      |      |      |      |      |      |      |
|--------|------|------|------|------|------|------|------|-------|-----------|--|------|------|------|------|------|------|------|------|------|------|
|        | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 合計    | 12年<br>平均 |  | 1951 | 1952 | 1953 | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 |
| 1      | 27.3 | 25.6 | 21.4 | 24.1 | 24.0 | 27.7 | 23.5 | 284.1 | 23.7      |  | 26.1 | 24.0 | 24.9 | 28.5 | 28.4 | 24.8 | 27.4 | 25.9 | 24.6 | 26.3 |
| 2      | 22.0 | 22.4 | 22.8 | 27.3 | 29.2 | 25.5 | 25.3 | 296.5 | 24.7      |  | 26.0 | 25.1 | 21.5 | 31.2 | 22.4 | 26.8 | 27.6 | 26.3 | 27.9 | 24.2 |
| 3      | 18.2 | 19.6 | 22.2 | 22.5 | 27.4 | 21.4 | 26.9 | 285.3 | 23.8      |  | 20.9 | 26.6 | 24.4 | 27.5 | 23.4 | 25.9 | 28.5 | 29.0 | 27.0 | 27.4 |
| 4      | 22.1 | 18.5 | 2.09 | 17.6 | 27.3 | 24.7 | 25.9 | 283.2 | 23.6      |  | 17.7 | 26.4 | 26.5 | 27.0 | 22.0 | 24.2 | 29.4 | 27.0 | 27.7 | 28.2 |
| 5      | 25.5 | 19.2 | 21.6 | 16.9 | 28.3 | 26.8 | 25.9 | 288.4 | 24.0      |  | 19.8 | 26.4 | 27.2 | 29.5 | 23.5 | 27.5 | 29.7 | 28.2 | 25.1 | 27.0 |
| 6      | 25.1 | 19.2 | 23.7 | 21.5 | 25.8 | 29.7 | 25.4 | 295.5 | 24.6      |  | 21.2 | 25.1 | 28.3 | 26.2 | 26.9 | 27.6 | 23.7 | 25.1 | 26.2 | 28.1 |
| 7      | 26.2 | 21.2 | 25.4 | 24.7 | 27.2 | 28.8 | 24.4 | 304.7 | 25.4      |  | 24.1 | 26.9 | 29.1 | 26.0 | 26.9 | 23.2 | 24.7 | 27.2 | 27.2 | 28.4 |
| 8      | 22.3 | 22.0 | 25.3 | 25.8 | 28.5 | 24.8 | 23.9 | 295.3 | 24.6      |  | 25.4 | 25.5 | 31.3 | 27.3 | 25.7 | 24.7 | 25.2 | 27.2 | 24.8 | 27.7 |
| 9      | 23.7 | 20.8 | 24.9 | 22.0 | 29.1 | 28.6 | 24.3 | 301.9 | 25.2      |  | 26.1 | 23.7 | 32.3 | 28.1 | 24.9 | 28.4 | 24.9 | 26.5 | 25.6 | 27.8 |
| 10     | 20.6 | 18.7 | 24.8 | 21.2 | 26.1 | 30.9 | 28.2 | 302.6 | 25.2      |  | 27.2 | 24.7 | 30.0 | 26.5 | 25.8 | 31.1 | 24.8 | 26.4 | 28.8 | 24.8 |
| 上旬     | 23.3 | 20.7 | 23.3 | 22.4 | 27.3 | 26.9 | 25.4 | 293.9 | 24.5      |  | 23.5 | 25.4 | 27.6 | 27.8 | 25.0 | 26.4 | 26.6 | 26.9 | 26.5 | 27.0 |
| 11     | 23.8 | 19.6 | 26.5 | 22.8 | 20.9 | 31.2 | 28.6 | 307.4 | 25.6      |  | 25.3 | 26.1 | 25.5 | 24.6 | 25.9 | 29.1 | 25.2 | 27.8 | 30.7 | 22.7 |
| 12     | 27.7 | 22.7 | 29.8 | 25.5 | 24.6 | 32.3 | 29.0 | 333.0 | 27.8      |  | 24.8 | 25.6 | 25.0 | 24.3 | 23.5 | 28.3 | 25.1 | 23.3 | 26.2 | 25.7 |
| 13     | 26.5 | 24.6 | 25.7 | 27.9 | 26.3 | 25.8 | 25.0 | 320.0 | 26.7      |  | 27.5 | 25.4 | 24.3 | 23.2 | 25.2 | 28.6 | 25.8 | 22.5 | 25.6 | 27.2 |
| 14     | 27.3 | 23.0 | 25.4 | 28.3 | 26.3 | 23.2 | 23.5 | 314.2 | 26.2      |  | 26.5 | 26.2 | 25.2 | 25.1 | 25.9 | 27.8 | 25.4 | 24.0 | 27.9 | 28.2 |
| 15     | 23.9 | 23.4 | 25.9 | 28.7 | 26.4 | 25.0 | 24.2 | 317.4 | 26.5      |  | 28.5 | 27.7 | 27.5 | 22.9 | 27.1 | 26.7 | 27.5 | 24.4 | 28.5 | 24.4 |
| 16     | 21.9 | 24.0 | 25.1 | 26.4 | 26.9 | 25.4 | 25.5 | 313.9 | 26.2      |  | 27.4 | 29.2 | 28.9 | 23.3 | 27.9 | 28.9 | 24.4 | 26.9 | 27.4 | 27.8 |
| 17     | 20.4 | 24.8 | 27.8 | 25.7 | 27.5 | 23.9 | 27.5 | 321.9 | 26.8      |  | 28.6 | 30.1 | 28.7 | 24.6 | 27.8 | 29.7 | 23.2 | 27.5 | 28.0 | 28.7 |
| 18     | 21.7 | 24.7 | 29.1 | 26.9 | 25.1 | 20.1 | 25.6 | 311.3 | 25.9      |  | 25.3 | 30.1 | 29.7 | 26.0 | 29.7 | 27.7 | 18.8 | 27.9 | 29.0 | 29.1 |
| 19     | 21.0 | 26.2 | 30.3 | 26.2 | 28.7 | 25.3 | 21.2 | 321.1 | 26.8      |  | 25.0 | 30.6 | 29.0 | 26.2 | 29.8 | 29.9 | 19.6 | 28.1 | 29.0 | 29.1 |
| 20     | 23.3 | 24.1 | 27.8 | 28.3 | 28.3 | 27.5 | 23.7 | 329.6 | 27.5      |  | 25.9 | 30.7 | 28.2 | 23.4 | 28.9 | 30.5 | 23.0 | 30.4 | 28.6 | 29.3 |
| 中旬     | 23.8 | 23.7 | 27.3 | 26.7 | 26.1 | 26.0 | 25.4 | 319.2 | 26.6      |  | 26.5 | 28.2 | 27.2 | 24.4 | 27.2 | 28.7 | 23.8 | 26.3 | 28.1 | 27.2 |
| 21     | 20.2 | 23.0 | 25.6 | 25.5 | 32.2 | 27.3 | 26.4 | 315.9 | 26.3      |  | 27.2 | 29.1 | 27.4 | 23.4 | 29.4 | 30.7 | 25.0 | 30.8 | 29.1 | 27.6 |
| 22     | 18.8 | 25.0 | 25.6 | 26.5 | 27.2 | 24.9 | 27.4 | 304.5 | 25.4      |  | 27.9 | 26.5 | 26.9 | 26.0 | 30.6 | 26.0 | 26.6 | 30.1 | 30.6 | 28.0 |
| 23     | 23.1 | 27.5 | 26.8 | 29.8 | 29.7 | 26.1 | 25.9 | 315.7 | 26.3      |  | 26.5 | 25.7 | 26.4 | 25.6 | 32.6 | 28.1 | 26.1 | 26.0 | 31.1 | 23.1 |
| 24     | 20.9 | 28.5 | 28.9 | 28.9 | 29.6 | 28.6 | 23.3 | 313.4 | 26.1      |  | 25.1 | 26.8 | 27.2 | 24.1 | 32.0 | 29.9 | 27.5 | 26.0 | 29.1 | 24.6 |
| 25     | 20.8 | 27.4 | 30.7 | 29.5 | 24.2 | 27.4 | 22.9 | 313.9 | 26.2      |  | 26.6 | 27.1 | 28.9 | 26.1 | 33.1 | 28.9 | 27.0 | 23.1 | 26.4 | 25.5 |
| 26     | 21.2 | 25.2 | 29.3 | 28.3 | 25.1 | 23.8 | 24.2 | 311.4 | 26.0      |  | 29.2 | 23.6 | 29.5 | 26.5 | 34.0 | 27.2 | 27.7 | 25.7 | 27.9 | 26.1 |
| 27     | 21.6 | 27.3 | 31.2 | 29.2 | 25.6 | 25.4 | 22.4 | 319.2 | 26.6      |  | 26.3 | 26.6 | 30.2 | 27.2 | 30.0 | 29.1 | 27.5 | 29.3 | 28.7 | 24.3 |
| 28     | 22.2 | 28.6 | 32.7 | 25.4 | 27.7 | 23.5 | 25.8 | 323.3 | 26.9      |  | 27.0 | 29.2 | 86.8 | 26.6 | 27.4 | 29.8 | 27.7 | 29.7 | 30.8 | 19.3 |
| 29     | 22.9 | 27.1 | 30.1 | 24.8 | 29.6 | 24.5 | 27.4 | 317.6 | 26.5      |  | 24.5 | 29.5 | 27.9 | 26.1 | 26.8 | 27.4 | 27.6 | 29.1 | 31.5 | 23.0 |
| 30     | 24.2 | 25.5 | 24.8 | 21.7 | 25.6 | 25.8 | 27.9 | 311.9 | 26.0      |  | 24.1 | 29.7 | 27.0 | 20.2 | 29.7 | 25.7 | 25.9 | 28.7 | 29.8 | 25.0 |
| 31     |      |      |      |      |      |      |      |       |           |  | 25.6 | 24.9 | 26.2 | 22.1 | 29.7 | 24.4 | 24.8 | 28.2 | 31.4 | 26.9 |
| 下旬     | 21.6 | 26.5 | 28.6 | 27.0 | 27.7 | 25.7 | 25.4 | 314.8 | 26.2      |  | 26.4 | 27.2 | 27.7 | 24.9 | 30.5 | 27.9 | 26.7 | 27.9 | 29.7 | 24.9 |
| 月      | 22.9 | 23.6 | 26.4 | 25.3 | 27.0 | 26.2 | 25.4 | 309.1 | 25.8      |  | 25.5 | 26.9 | 27.5 | 25.6 | 27.6 | 27.7 | 25.7 | 27.0 | 28.1 | 26.3 |

# 历年各月逐日平均气温(摄氏度)

安 阳

| 月<br>日 | 七 月  |      |       |           | 八 月  |      |      |      |      |      |      |      |      |      |      |      |       | 12年<br>平均 |
|--------|------|------|-------|-----------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|
|        | 1961 | 1962 | 合計    | 12年<br>平均 | 1951 | 1952 | 1953 | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 合計    |           |
| 1      | 23.8 | 27.9 | 312.6 | 26.1      | 22.6 | 20.0 | 23.7 | 23.6 | 27.8 | 24.6 | 26.6 | 28.1 | 30.5 | 29.5 | 30.0 | 25.3 | 312.3 | 26.0      |
| 2      | 25.9 | 28.2 | 313.1 | 26.1      | 24.9 | 22.9 | 19.9 | 24.2 | 25.7 | 24.5 | 28.3 | 24.3 | 25.4 | 27.3 | 27.3 | 26.5 | 301.2 | 25.1      |
| 3      | 28.6 | 29.1 | 318.3 | 26.5      | 26.9 | 25.4 | 21.0 | 21.0 | 24.6 | 25.0 | 28.5 | 21.5 | 27.0 | 26.0 | 27.2 | 28.2 | 302.3 | 25.2      |
| 4      | 30.5 | 29.9 | 316.5 | 26.4      | 28.4 | 26.1 | 22.5 | 21.6 | 24.7 | 25.6 | 25.9 | 23.2 | 28.4 | 27.7 | 29.2 | 28.1 | 311.4 | 26.0      |
| 5      | 30.0 | 29.5 | 323.4 | 27.0      | 29.2 | 26.1 | 25.0 | 25.5 | 27.5 | 27.4 | 26.0 | 25.2 | 27.9 | 27.6 | 29.8 | 24.8 | 322.0 | 26.8      |
| 6      | 30.7 | 30.7 | 319.8 | 26.7      | 25.1 | 26.5 | 24.3 | 26.3 | 28.3 | 30.0 | 27.5 | 26.0 | 28.3 | 28.2 | 28.6 | 26.3 | 325.4 | 27.1      |
| 7      | 29.3 | 29.0 | 322.0 | 26.8      | 26.6 | 26.4 | 23.9 | 23.4 | 28.9 | 31.1 | 27.6 | 28.5 | 28.9 | 28.7 | 28.5 | 26.9 | 329.4 | 27.5      |
| 8      | 27.8 | 24.6 | 317.2 | 26.4      | 29.8 | 26.1 | 26.5 | 26.3 | 29.8 | 28.8 | 26.6 | 30.0 | 28.6 | 27.2 | 28.0 | 26.3 | 334.0 | 27.8      |
| 9      | 26.9 | 28.3 | 323.5 | 27.0      | 29.1 | 23.2 | 28.0 | 24.2 | 28.3 | 29.4 | 26.8 | 28.3 | 26.5 | 22.8 | 25.9 | 26.5 | 319.0 | 26.6      |
| 10     | 27.2 | 31.4 | 328.7 | 27.4      | 27.2 | 25.0 | 27.7 | 26.4 | 29.1 | 26.3 | 26.4 | 25.6 | 27.8 | 23.7 | 27.1 | 26.3 | 328.6 | 27.4      |
| 上旬     | 28.1 | 28.9 | 319.7 | 26.6      | 27.0 | 24.7 | 24.3 | 24.3 | 27.5 | 27.3 | 27.0 | 26.1 | 27.9 | 26.9 | 28.2 | 26.5 | 317.7 | 26.5      |
| 11     | 28.2 | 31.0 | 222.1 | 26.8      | 28.5 | 23.9 | 26.2 | 27.6 | 27.5 | 24.0 | 27.1 | 20.9 | 27.7 | 21.6 | 26.3 | 27.0 | 308.3 | 25.7      |
| 12     | 26.5 | 29.3 | 307.6 | 25.6      | 29.3 | 26.5 | 25.8 | 26.7 | 28.6 | 24.1 | 28.7 | 17.5 | 24.5 | 22.5 | 27.6 | 26.9 | 308.7 | 25.7      |
| 13     | 23.9 | 28.1 | 307.3 | 25.6      | 27.8 | 27.6 | 26.6 | 23.0 | 24.0 | 23.5 | 27.9 | 21.4 | 22.9 | 24.1 | 26.3 | 28.3 | 303.4 | 25.3      |
| 14     | 26.1 | 28.1 | 316.4 | 26.4      | 29.1 | 21.9 | 26.0 | 26.2 | 24.8 | 23.7 | 25.2 | 21.9 | 24.5 | 22.7 | 21.8 | 27.0 | 294.8 | 24.6      |
| 15     | 28.4 | 25.7 | 319.3 | 26.6      | 29.5 | 21.9 | 26.7 | 27.7 | 25.3 | 20.0 | 25.4 | 22.6 | 26.3 | 21.5 | 24.0 | 21.3 | 292.2 | 24.4      |
| 16     | 28.7 | 24.4 | 325.2 | 27.1      | 27.6 | 22.9 | 29.8 | 28.2 | 26.0 | 21.9 | 27.0 | 24.0 | 26.3 | 23.3 | 25.6 | 22.2 | 304.8 | 25.4      |
| 17     | 27.2 | 27.9 | 332.0 | 27.7      | 25.2 | 21.8 | 26.5 | 25.7 | 26.5 | 22.9 | 25.6 | 23.1 | 27.0 | 25.8 | 26.0 | 21.8 | 297.2 | 24.8      |
| 18     | 26.5 | 27.7 | 327.5 | 27.3      | 25.5 | 23.5 | 24.3 | 23.3 | 27.9 | 21.1 | 25.4 | 22.8 | 30.1 | 25.8 | 23.9 | 18.8 | 292.4 | 24.4      |
| 19     | 28.2 | 26.6 | 331.1 | 27.6      | 26.2 | 24.9 | 25.6 | 21.5 | 27.4 | 21.4 | 25.7 | 25.5 | 28.1 | 27.0 | 25.2 | 21.6 | 300.1 | 25.0      |
| 20     | 28.3 | 29.3 | 336.5 | 28.0      | 24.0 | 24.6 | 24.0 | 23.9 | 26.2 | 23.1 | 25.6 | 23.9 | 24.9 | 26.4 | 26.3 | 23.7 | 296.6 | 24.7      |
| 中旬     | 27.2 | 27.8 | 322.6 | 26.9      | 27.3 | 24.0 | 26.2 | 25.4 | 26.4 | 22.6 | 26.4 | 22.4 | 26.2 | 24.0 | 25.3 | 23.9 | 300.1 | 25.0      |
| 21     | 27.0 | 28.4 | 335.1 | 27.9      | 23.0 | 25.2 | 21.9 | 24.4 | 25.1 | 24.7 | 25.7 | 24.2 | 23.6 | 20.5 | 28.5 | 25.1 | 291.9 | 24.3      |
| 22     | 26.2 | 25.0 | 330.4 | 27.5      | 24.5 | 24.4 | 19.9 | 24.9 | 24.5 | 24.4 | 28.3 | 23.6 | 27.5 | 23.0 | 31.2 | 27.2 | 303.4 | 25.3      |
| 23     | 29.9 | 24.3 | 325.4 | 27.1      | 25.1 | 23.9 | 24.7 | 24.6 | 24.8 | 24.0 | 27.9 | 22.5 | 29.5 | 24.7 | 28.5 | 26.3 | 306.5 | 25.5      |
| 24     | 31.3 | 25.6 | 329.2 | 27.4      | 25.4 | 23.8 | 22.9 | 25.0 | 25.1 | 26.2 | 27.5 | 22.5 | 28.3 | 25.9 | 26.0 | 26.1 | 304.7 | 25.4      |
| 25     | 30.1 | 24.3 | 327.1 | 27.3      | 24.2 | 22.9 | 19.9 | 25.4 | 25.4 | 23.9 | 23.7 | 22.5 | 24.1 | 25.2 | 26.1 | 23.7 | 287.0 | 23.9      |
| 26     | 29.4 | 26.6 | 333.4 | 27.8      | 26.1 | 24.5 | 19.2 | 25.5 | 27.7 | 20.8 | 24.0 | 23.5 | 26.5 | 24.2 | 24.5 | 22.2 | 288.7 | 24.1      |
| 27     | 29.7 | 25.2 | 334.1 | 27.8      | 21.6 | 24.4 | 21.7 | 26.3 | 25.2 | 22.3 | 26.1 | 23.0 | 28.4 | 22.0 | 23.8 | 24.3 | 289.1 | 24.1      |
| 28     | 27.0 | 25.9 | 327.2 | 27.3      | 22.4 | 22.8 | 21.8 | 24.8 | 20.1 | 22.5 | 25.5 | 21.9 | 27.2 | 23.2 | 24.4 | 25.4 | 282.0 | 23.5      |
| 29     | 27.6 | 28.6 | 329.6 | 27.5      | 25.3 | 22.4 | 21.7 | 20.3 | 20.4 | 23.1 | 23.7 | 23.5 | 25.0 | 24.8 | 21.4 | 25.0 | 276.6 | 23.1      |
| 30     | 28.4 | 27.2 | 321.4 | 26.8      | 25.6 | 21.9 | 23.5 | 19.4 | 20.4 | 21.7 | 21.9 | 23.1 | 27.1 | 26.7 | 23.4 | 24.8 | 279.5 | 23.3      |
| 31     | 29.1 | 26.6 | 319.9 | 26.7      | 25.4 | 24.9 | 23.7 | 23.1 | 21.6 | 22.7 | 21.3 | 23.9 | 26.0 | 27.0 | 24.6 | 23.6 | 287.8 | 24.0      |
| 下旬     | 28.7 | 26.2 | 328.7 | 27.4      | 24.4 | 23.7 | 21.9 | 24.0 | 23.7 | 23.3 | 25.1 | 23.1 | 26.7 | 24.3 | 25.7 | 24.9 | 290.8 | 24.2      |
| 月      | 28.0 | 27.6 | 323.5 | 27.0      | 26.2 | 24.1 | 24.0 | 24.5 | 25.8 | 24.3 | 26.1 | 23.8 | 26.9 | 25.0 | 26.4 | 25.1 | 302.2 | 25.2      |

# 历年各月逐日平均气温(摄氏度)

安 阳

| 月<br>年<br>日 | 九 月  |      |      |      |      |      |      |      |      |      |      |      |       |           | 十 月  |      |      |      |      |
|-------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|------|------|------|------|------|
|             | 1951 | 1952 | 1953 | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 合計    | 12年<br>平均 | 1951 | 1952 | 1953 | 1954 | 1955 |
| 1           | 23.1 | 24.8 | 25.2 | 21.8 | 22.1 | 22.8 | 20.4 | 24.0 | 23.9 | 26.2 | 24.3 | 23.7 | 282.3 | 23.5      | 16.4 | 18.7 | 19.6 | 17.9 | 17.8 |
| 2           | 22.1 | 24.6 | 23.8 | 21.3 | 23.9 | 22.7 | 19.8 | 23.9 | 23.6 | 23.3 | 24.4 | 24.6 | 278.0 | 23.2      | 18.1 | 18.3 | 21.0 | 18.6 | 16.9 |
| 3           | 19.6 | 22.5 | 21.8 | 19.4 | 25.8 | 24.5 | 20.1 | 24.8 | 25.1 | 22.4 | 20.5 | 24.6 | 271.1 | 22.6      | 20.7 | 19.1 | 20.6 | 13.1 | 17.6 |
| 4           | 23.3 | 24.3 | 23.0 | 20.4 | 25.9 | 24.7 | 18.9 | 23.9 | 24.9 | 23.0 | 22.7 | 23.3 | 278.3 | 23.2      | 20.9 | 19.4 | 18.9 | 10.9 | 16.4 |
| 5           | 22.1 | 25.5 | 23.2 | 23.2 | 26.0 | 22.1 | 23.5 | 23.4 | 24.9 | 21.0 | 23.1 | 23.1 | 281.1 | 23.4      | 20.1 | 19.7 | 18.1 | 9.6  | 12.1 |
| 6           | 17.3 | 22.2 | 24.7 | 22.3 | 25.0 | 22.3 | 22.2 | 24.7 | 23.3 | 21.3 | 22.6 | 23.3 | 271.2 | 22.6      | 20.4 | 18.3 | 18.4 | 10.5 | 11.4 |
| 7           | 18.0 | 22.1 | 26.3 | 21.2 | 20.6 | 22.5 | 22.7 | 24.2 | 21.2 | 23.9 | 23.2 | 24.0 | 269.9 | 22.5      | 20.4 | 19.0 | 20.0 | 10.9 | 9.4  |
| 8           | 19.3 | 23.3 | 24.6 | 22.2 | 20.4 | 21.8 | 20.6 | 22.4 | 21.0 | 24.6 | 21.8 | 23.3 | 265.3 | 22.1      | 21.5 | 18.7 | 17.7 | 13.6 | 9.2  |
| 9           | 19.5 | 24.0 | 22.9 | 23.8 | 22.9 | 22.4 | 21.1 | 22.9 | 20.3 | 23.6 | 20.4 | 24.1 | 267.9 | 22.3      | 22.0 | 14.8 | 18.9 | 12.9 | 9.7  |
| 10          | 19.8 | 24.0 | 24.3 | 23.2 | 19.8 | 22.4 | 21.6 | 22.7 | 21.3 | 25.4 | 20.4 | 25.9 | 270.8 | 22.6      | 20.4 | 10.1 | 18.3 | 13.6 | 11.1 |
| 上旬          | 20.4 | 23.7 | 24.0 | 21.9 | 23.2 | 22.8 | 21.1 | 23.7 | 23.0 | 23.5 | 22.3 | 24.0 | 273.6 | 22.8      | 20.1 | 17.6 | 19.2 | 13.2 | 13.2 |
| 11          | 22.2 | 21.3 | 20.4 | 22.6 | 19.0 | 21.6 | 20.4 | 22.3 | 22.6 | 24.5 | 21.9 | 21.7 | 260.5 | 21.7      | 19.7 | 11.5 | 18.4 | 13.3 | 13.4 |
| 12          | 20.8 | 21.4 | 17.7 | 22.2 | 21.4 | 22.7 | 18.1 | 22.8 | 22.6 | 24.2 | 18.8 | 21.7 | 254.4 | 21.2      | 15.0 | 13.0 | 15.2 | 13.7 | 13.2 |
| 13          | 19.4 | 22.6 | 17.5 | 22.1 | 21.7 | 22.6 | 17.9 | 24.2 | 23.2 | 21.7 | 20.6 | 22.9 | 256.4 | 21.4      | 15.5 | 14.0 | 15.4 | 15.4 | 15.1 |
| 14          | 17.9 | 21.9 | 18.3 | 22.1 | 21.6 | 23.3 | 19.2 | 25.7 | 20.9 | 20.4 | 20.5 | 23.5 | 255.3 | 21.3      | 17.5 | 16.2 | 15.9 | 17.2 | 12.7 |
| 15          | 19.5 | 23.6 | 20.6 | 24.5 | 20.8 | 23.3 | 20.8 | 22.8 | 21.4 | 19.9 | 21.2 | 19.9 | 258.3 | 21.5      | 18.8 | 12.3 | 18.7 | 14.3 | 11.2 |
| 16          | 20.5 | 22.1 | 21.3 | 23.1 | 20.7 | 21.9 | 20.3 | 19.6 | 20.3 | 19.8 | 21.1 | 21.9 | 252.6 | 21.1      | 15.1 | 13.1 | 17.2 | 14.0 | 12.6 |
| 17          | 20.8 | 19.7 | 21.7 | 18.3 | 20.9 | 22.6 | 21.1 | 20.4 | 21.4 | 20.5 | 20.1 | 22.9 | 250.4 | 20.9      | 15.7 | 15.6 | 17.6 | 14.1 | 16.2 |
| 18          | 16.8 | 21.7 | 21.3 | 18.8 | 21.0 | 22.5 | 19.4 | 20.8 | 21.0 | 20.5 | 20.2 | 22.9 | 246.9 | 20.6      | 16.4 | 17.0 | 16.6 | 15.0 | 11.1 |
| 19          | 16.3 | 21.8 | 21.0 | 19.5 | 20.1 | 21.5 | 22.3 | 20.4 | 20.2 | 22.2 | 18.1 | 24.3 | 247.7 | 20.6      | 10.2 | 17.4 | 14.7 | 16.3 | 13.0 |
| 20          | 18.3 | 19.9 | 21.7 | 21.9 | 19.8 | 20.8 | 22.9 | 19.8 | 18.6 | 22.6 | 16.5 | 23.0 | 245.8 | 20.5      | 9.3  | 13.7 | 11.7 | 13.9 | 9.4  |
| 中旬          | 19.3 | 21.6 | 20.2 | 21.5 | 20.7 | 22.3 | 20.2 | 21.9 | 21.2 | 21.6 | 19.9 | 22.5 | 252.9 | 21.1      | 15.3 | 14.4 | 16.1 | 14.7 | 12.8 |
| 21          | 19.8 | 20.1 | 20.8 | 21.5 | 19.1 | 21.6 | 24.7 | 21.1 | 18.5 | 23.0 | 18.5 | 23.1 | 251.8 | 21.0      | 11.7 | 10.9 | 13.5 | 14.9 | 11.3 |
| 22          | 20.5 | 22.6 | 21.3 | 20.2 | 21.0 | 22.5 | 23.7 | 21.1 | 19.7 | 23.5 | 19.8 | 20.7 | 256.6 | 21.4      | 12.6 | 10.3 | 15.0 | 15.5 | 11.9 |
| 23          | 21.0 | 23.3 | 23.1 | 20.2 | 21.6 | 22.5 | 21.3 | 19.8 | 19.8 | 24.8 | 20.1 | 17.4 | 254.9 | 21.2      | 14.3 | 12.1 | 15.7 | 14.9 | 12.6 |
| 24          | 21.0 | 14.7 | 21.2 | 18.2 | 20.6 | 22.8 | 15.7 | 20.6 | 19.1 | 18.4 | 18.8 | 14.3 | 225.4 | 18.8      | 9.2  | 12.1 | 13.3 | 13.6 | 12.2 |
| 25          | 21.6 | 15.7 | 23.2 | 17.6 | 17.3 | 18.1 | 15.7 | 21.8 | 17.4 | 15.8 | 21.7 | 13.0 | 218.9 | 18.2      | 10.4 | 10.1 | 14.3 | 15.6 | 12.4 |
| 26          | 18.0 | 16.9 | 24.4 | 18.1 | 17.0 | 15.7 | 16.0 | 22.9 | 16.3 | 17.2 | 21.6 | 11.0 | 215.1 | 17.9      | 9.5  | 11.0 | 14.1 | 17.0 | 13.3 |
| 27          | 16.2 | 15.8 | 18.6 | 17.0 | 18.0 | 20.0 | 19.3 | 17.8 | 16.2 | 16.8 | 20.0 | 16.8 | 212.5 | 17.7      | 9.6  | 12.2 | 14.0 | 13.8 | 14.2 |
| 28          | 16.2 | 16.6 | 17.4 | 17.4 | 19.2 | 21.6 | 20.9 | 14.5 | 18.0 | 14.0 | 19.6 | 16.7 | 212.1 | 17.7      | 10.0 | 12.4 | 13.6 | 12.1 | 13.1 |
| 29          | 16.1 | 19.3 | 16.2 | 18.8 | 19.3 | 20.2 | 16.7 | 15.0 | 19.3 | 13.9 | 15.8 | 13.9 | 204.5 | 17.0      | 11.2 | 14.3 | 12.5 | 14.3 | 12.3 |
| 30          | 15.8 | 21.4 | 17.6 | 17.9 | 19.8 | 21.4 | 15.3 | 14.4 | 19.9 | 17.9 | 14.5 | 14.1 | 210.0 | 17.5      | 12.1 | 16.1 | 11.6 | 11.3 | 7.8  |
| 31          |      |      |      |      |      |      |      |      |      |      |      |      |       |           | 10.6 | 12.1 | 10.6 | 13.2 | 9.2  |
| 下旬          | 18.6 | 18.6 | 20.4 | 18.7 | 19.3 | 20.6 | 18.9 | 18.9 | 18.4 | 18.5 | 19.0 | 16.1 | 226.0 | 18.8      | 11.0 | 12.1 | 13.5 | 14.2 | 11.8 |
| 月           | 19.4 | 21.3 | 21.5 | 20.7 | 21.1 | 21.9 | 20.1 | 21.5 | 20.8 | 21.2 | 20.4 | 20.9 | 250.8 | 20.9      | 15.3 | 14.6 | 16.2 | 14.0 | 12.6 |

# 历年各月逐日平均气温(摄氏度)

安 阳

| 月<br>年<br>日 | 十 月  |      |      |      |      |      |      |       |           |  | 一 月  |      |      |      |      |      |      |      |      |      |
|-------------|------|------|------|------|------|------|------|-------|-----------|--|------|------|------|------|------|------|------|------|------|------|
|             | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 合计    | 12年<br>平均 |  | 1951 | 1952 | 1953 | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 |
| 1           | 19.6 | 18.4 | 15.2 | 19.7 | 15.6 | 12.8 | 16.4 | 208.1 | 17.3      |  | 9.3  | 12.0 | 9.4  | 10.7 | 11.3 | 12.7 | 10.7 | 10.0 | 11.5 | 8.7  |
| 2           | 14.1 | 20.4 | 13.7 | 19.3 | 14.2 | 13.7 | 19.8 | 208.1 | 17.3      |  | 11.0 | 10.6 | 11.0 | 10.5 | 8.8  | 11.4 | 11.5 | 10.3 | 9.7  | 9.4  |
| 3           | 12.8 | 19.0 | 13.5 | 16.9 | 13.6 | 14.6 | 16.5 | 198.0 | 16.5      |  | 11.0 | 11.9 | 12.5 | 12.9 | 9.1  | 9.8  | 10.7 | 10.1 | 9.2  | 8.3  |
| 4           | 14.6 | 21.3 | 15.8 | 18.8 | 14.7 | 16.3 | 16.2 | 204.2 | 17.0      |  | 8.0  | 14.3 | 13.5 | 15.7 | 13.0 | 8.4  | 10.7 | 9.5  | 11.5 | 10.2 |
| 5           | 16.6 | 18.0 | 15.7 | 19.5 | 15.7 | 17.8 | 17.5 | 200.4 | 16.7      |  | 4.8  | 9.3  | 12.3 | 13.2 | 5.8  | 6.3  | 11.0 | 7.2  | 8.3  | 10.1 |
| 6           | 17.6 | 14.9 | 17.1 | 20.3 | 15.7 | 20.0 | 17.8 | 202.4 | 16.9      |  | 6.3  | 7.5  | 10.0 | 16.0 | 3.6  | 6.2  | 11.0 | 9.4  | 9.0  | 12.4 |
| 7           | 16.8 | 17.4 | 18.2 | 19.9 | 15.2 | 20.4 | 16.7 | 204.3 | 17.0      |  | 6.4  | 7.4  | 11.5 | 14.5 | 4.2  | 8.3  | 9.4  | 7.1  | 8.3  | 10.9 |
| 8           | 19.1 | 21.1 | 17.9 | 19.2 | 15.4 | 20.4 | 14.7 | 208.5 | 17.4      |  | 5.9  | 10.9 | 7.7  | 16.3 | 5.5  | 8.7  | 12.5 | 7.9  | 0.7  | 7.5  |
| 9           | 19.3 | 17.1 | 18.2 | 20.8 | 17.8 | 18.6 | 14.1 | 204.2 | 17.0      |  | 6.7  | 10.2 | 6.1  | 16.0 | 6.0  | 7.4  | 11.4 | 7.8  | 1.2  | 4.8  |
| 10          | 14.9 | 19.4 | 17.5 | 18.8 | 18.7 | 17.4 | 16.9 | 197.1 | 16.4      |  | 7.4  | 9.0  | 5.9  | 13.1 | 5.4  | 5.4  | 13.2 | 7.7  | 2.5  | 6.5  |
| 上旬          | 16.5 | 18.7 | 16.3 | 19.3 | 15.7 | 17.2 | 16.7 | 203.7 | 17.0      |  | 7.7  | 10.3 | 10.0 | 13.9 | 7.3  | 8.5  | 11.2 | 8.7  | 7.2  | 8.9  |
| 11          | 12.3 | 20.2 | 14.8 | 17.4 | 18.3 | 13.6 | 17.3 | 190.2 | 15.9      |  | 10.2 | 9.3  | 4.5  | 11.0 | 6.3  | 2.2  | 10.2 | 7.4  | 5.3  | 8.5  |
| 12          | 11.7 | 18.3 | 15.5 | 13.1 | 17.8 | 13.0 | 15.4 | 174.9 | 14.6      |  | 8.0  | 1.9  | 7.0  | 13.4 | 8.7  | 3.0  | 9.2  | 4.7  | 2.4  | 8.2  |
| 13          | 13.6 | 17.6 | 13.4 | 13.6 | 17.7 | 13.3 | 10.9 | 175.5 | 14.6      |  | 10.6 | 1.1  | 8.6  | 9.4  | 10.0 | 8.0  | 9.7  | 3.3  | 4.0  | 7.2  |
| 14          | 12.5 | 19.8 | 11.0 | 15.7 | 10.6 | 14.4 | 6.9  | 170.4 | 14.2      |  | 11.8 | 0.0  | 7.1  | 7.6  | 11.3 | 7.2  | 8.4  | 4.1  | 7.3  | 6.4  |
| 15          | 14.0 | 19.0 | 9.6  | 16.1 | 11.2 | 14.9 | 9.8  | 169.9 | 14.2      |  | 9.9  | 1.7  | 7.9  | 9.9  | 7.1  | 4.2  | 10.5 | 3.7  | 5.8  | 7.0  |
| 16          | 14.4 | 15.2 | 8.3  | 16.9 | 10.0 | 14.8 | 11.4 | 163.0 | 13.6      |  | 9.4  | 3.8  | 6.2  | 5.8  | 0.9  | 3.9  | 12.9 | 4.9  | 5.5  | 8.9  |
| 17          | 15.9 | 8.9  | 11.7 | 16.4 | 10.6 | 14.1 | 10.4 | 167.2 | 13.9      |  | 10.5 | 4.8  | 0.7  | 4.9  | 2.4  | 6.5  | 10.3 | 6.2  | 7.7  | 10.3 |
| 18          | 15.8 | 10.7 | 12.9 | 16.0 | 12.5 | 13.4 | 12.5 | 169.9 | 14.2      |  | 9.7  | 3.7  | 0.3  | 4.6  | 2.7  | 5.0  | 11.9 | 5.8  | 5.5  | 11.2 |
| 19          | 11.1 | 12.8 | 14.0 | 16.9 | 11.6 | 12.1 | 13.8 | 163.9 | 13.7      |  | 9.2  | 0.7  | 1.0  | 5.5  | 3.0  | 4.4  | 8.3  | 3.5  | 4.9  | 9.4  |
| 20          | 12.8 | 9.9  | 14.9 | 18.7 | 13.1 | 11.4 | 14.3 | 153.1 | 12.8      |  | 7.8  | 2.5  | 3.0  | 6.4  | 6.2  | 3.5  | 3.8  | 4.4  | 6.2  | 12.4 |
| 中旬          | 13.4 | 15.2 | 12.6 | 16.1 | 13.3 | 13.5 | 12.3 | 169.7 | 14.1      |  | 9.7  | 2.7  | 4.6  | 7.9  | 5.9  | 4.8  | 9.5  | 4.8  | 5.5  | 9.0  |
| 21          | 14.8 | 12.1 | 9.7  | 17.7 | 14.5 | 12.8 | 11.1 | 155.0 | 12.9      |  | 5.2  | 3.5  | 6.8  | 6.4  | 4.6  | 3.2  | 7.3  | 4.6  | 1.2  | 11.4 |
| 22          | 13.7 | 15.2 | 8.3  | 18.7 | 15.7 | 11.2 | 14.0 | 162.1 | 13.5      |  | 1.8  | 3.9  | 2.6  | 6.7  | 5.7  | 1.8  | 7.8  | 5.3  | 2.5  | 2.9  |
| 23          | 12.2 | 12.7 | 8.9  | 13.3 | 16.9 | 10.5 | 12.9 | 157.0 | 13.1      |  | 0.8  | 5.2  | 4.5  | 7.5  | 5.5  | 3.1  | 6.0  | 4.0  | 2.4  | 2.5  |
| 24          | 10.3 | 11.1 | 13.5 | 10.4 | 13.9 | 10.9 | 11.1 | 141.6 | 11.8      |  | 2.1  | 5.4  | 2.8  | 4.5  | 5.8  | 2.4  | 2.2  | 5.7  | 1.2  | 2.5  |
| 25          | 9.6  | 13.9 | 9.6  | 10.6 | 4.6  | 13.4 | 11.8 | 136.3 | 11.4      |  | 3.8  | 3.8  | 4.1  | 1.6  | 5.3  | 1.4  | 3.9  | 5.2  | 1.8  | 1.5  |
| 26          | 7.7  | 14.2 | 7.3  | 10.0 | 7.8  | 13.2 | 10.3 | 135.4 | 11.3      |  | 0.5  | 3.4  | 3.6  | 1.2  | 4.7  | 2.8  | 6.7  | 3.8  | 0.1  | 3.8  |
| 27          | 10.9 | 11.5 | 9.3  | 13.4 | 9.5  | 13.3 | 11.0 | 142.7 | 11.9      |  | 2.2  | 5.7  | 5.6  | 3.0  | 3.5  | 1.8  | 4.4  | 2.6  | 2.1  | 1.4  |
| 28          | 12.8 | 8.9  | 10.5 | 12.2 | 8.9  | 9.2  | 13.7 | 137.4 | 11.5      |  | 3.4  | 6.3  | 6.0  | 1.9  | 1.4  | 1.8  | 0.2  | 4.8  | 2.3  | 0.9  |
| 29          | 13.8 | 7.9  | 12.5 | 9.8  | 11.2 | 8.2  | 11.6 | 139.6 | 11.6      |  | 2.2  | 6.4  | 4.0  | 1.9  | 0.5  | 1.6  | 0.2  | 5.6  | 4.1  | 1.8  |
| 30          | 10.5 | 8.8  | 10.2 | 13.3 | 13.9 | 11.2 | 13.3 | 140.1 | 11.7      |  | 2.9  | 1.6  | 7.5  | 1.4  | 4.1  | 0.7  | 2.8  | 3.1  | 5.5  | 4.7  |
| 31          | 10.1 | 10.3 | 11.6 | 10.1 | 12.8 | 10.1 | 13.1 | 133.8 | 11.2      |  |      |      |      |      |      |      |      |      |      |      |
| 下旬          | 11.5 | 11.5 | 10.1 | 12.7 | 11.8 | 11.3 | 12.2 | 143.6 | 12.0      |  | 2.0  | 4.2  | 4.8  | 3.6  | 4.1  | 0.1  | 4.1  | 4.5  | 1.7  | 0.8  |
| 月           | 13.7 | 15.0 | 12.9 | 15.9 | 13.5 | 13.9 | 13.6 | 171.2 | 14.3      |  | 6.5  | 5.7  | 6.5  | 8.4  | 5.7  | 4.5  | 8.3  | 6.0  | 4.8  | 6.2  |

# 历年各月逐日平均气温(摄氏度)

安 阳

| 月<br>日 | 十 一 月 |      |       |           | 十 二 月 |      |      |       |      |      |      |      |      |      |      |      |       |           |
|--------|-------|------|-------|-----------|-------|------|------|-------|------|------|------|------|------|------|------|------|-------|-----------|
|        | 1961  | 1962 | 合计    | 12年<br>平均 | 1951  | 1952 | 1953 | 1954  | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 合计    | 12年<br>平均 |
| 1      | 10.6  | 12.0 | 128.9 | 10.7      | 3.8   | -6.7 | 4.6  | -0.5  | 3.5  | -0.5 | 1.1  | 3.1  | 4.1  | 1.7  | 4.5  | 3.1  | 21.8  | 1.8       |
| 2      | 10.6  | 10.4 | 125.2 | 10.4      | 4.6   | -9.5 | -2.4 | -3.0  | 3.0  | 0.5  | 0.2  | 3.9  | 2.0  | 4.0  | 4.0  | 3.4  | 10.7  | 0.9       |
| 3      | 11.6  | 6.9  | 124.0 | 10.3      | 5.2   | -8.3 | -1.3 | -2.2  | 4.8  | 5.1  | 0.6  | 5.2  | 5.6  | 0.6  | 0.1  | 3.9  | 19.3  | 1.6       |
| 4      | 9.2   | 6.4  | 130.4 | 10.9      | 3.0   | -5.6 | -1.5 | -2.4  | 4.6  | 4.9  | 0.7  | 3.6  | 2.4  | 0.8  | 2.0  | 5.0  | 17.5  | 1.5       |
| 5      | 9.2   | 6.9  | 104.4 | 8.7       | 1.4   | -5.4 | -0.6 | -2.5  | 4.4  | 1.0  | -0.3 | 3.2  | 3.3  | 0.7  | 1.4  | 1.6  | 8.2   | 0.7       |
| 6      | 11.9  | 10.5 | 113.8 | 9.5       | 2.9   | -3.7 | -1.1 | -2.6  | 3.0  | 5.2  | 1.1  | 4.1  | 2.2  | -0.7 | -0.4 | 2.7  | 12.7  | 1.1       |
| 7      | 10.9  | 10.3 | 109.2 | 9.1       | 3.5   | -2.3 | -0.2 | -1.9  | 1.3  | -1.8 | 2.7  | 2.9  | 3.9  | 0.8  | 2.6  | 1.9  | 13.4  | 1.1       |
| 8      | 8.5   | 11.8 | 103.9 | 8.7       | 3.1   | -2.1 | 0.9  | -4.7  | 0.7  | -3.2 | 1.5  | 4.8  | 4.1  | 2.1  | 3.1  | 2.3  | 12.6  | 1.1       |
| 9      | 8.5   | 7.9  | 94.0  | 7.8       | 3.0   | -1.3 | -0.6 | -9.8  | 3.1  | -4.8 | 3.0  | 3.6  | 2.7  | 6.5  | 4.9  | 0.6  | 10.9  | 0.9       |
| 10     | 7.4   | 10.2 | 93.7  | 7.8       | 7.9   | -1.0 | -1.1 | -10.9 | 2.3  | -4.6 | 4.2  | 2.3  | 2.2  | 4.8  | 5.4  | 2.2  | 13.7  | 1.1       |
| 上旬     | 9.8   | 9.3  | 112.8 | 9.4       | 3.8   | -4.6 | -0.3 | -4.1  | 3.1  | 0.2  | 1.5  | 3.7  | 3.3  | 2.1  | 2.8  | 2.7  | 14.2  | 1.2       |
| 11     | 7.8   | 9.9  | 92.6  | 7.7       | 6.8   | 0.0  | 0.4  | -9.5  | 5.5  | -2.7 | 0.5  | 3.1  | 3.4  | 6.3  | 8.5  | 1.0  | 23.3  | 1.9       |
| 12     | 9.2   | 7.7  | 83.4  | 7.0       | 5.7   | -0.6 | 2.6  | -8.2  | 5.0  | -2.1 | 4.4  | 1.8  | 4.0  | 2.7  | 3.5  | 2.5  | 21.3  | 1.8       |
| 13     | 9.1   | 9.7  | 88.5  | 7.4       | 3.7   | 2.2  | 2.2  | -6.6  | 4.2  | -5.1 | 1.8  | 0.4  | 2.7  | 0.0  | -3.3 | 3.6  | 5.8   | 0.5       |
| 14     | 10.2  | 8.3  | 89.7  | 7.5       | -0.8  | 0.8  | 2.8  | -7.4  | 2.7  | -7.0 | 1.2  | 1.4  | 1.3  | -1.8 | -3.3 | 1.4  | -8.7  | -0.7      |
| 15     | 11.9  | 9.3  | 88.9  | 7.4       | 0.6   | -3.0 | 2.6  | -2.5  | 2.6  | -7.5 | 3.9  | 2.5  | 0.5  | -2.0 | 0.3  | -0.7 | -2.7  | -0.2      |
| 16     | 11.3  | 6.0  | 79.5  | 6.6       | 2.5   | -0.1 | 2.9  | -2.6  | 0.3  | -2.9 | 5.0  | 3.3  | -2.1 | -1.3 | -1.0 | -0.2 | 3.8   | 0.3       |
| 17     | 11.4  | 7.2  | 82.9  | 6.9       | 3.7   | 0.2  | 1.6  | -4.1  | 0.7  | -3.5 | 0.2  | 3.7  | -2.8 | -5.9 | 1.7  | -0.4 | -4.9  | -0.4      |
| 18     | 10.4  | 5.6  | 76.4  | 6.4       | 3.2   | -1.3 | 4.3  | 1.6   | 4.1  | -4.2 | -4.2 | 2.3  | -3.9 | -7.1 | 1.3  | 1.3  | -2.6  | -0.2      |
| 19     | 6.7   | 1.2  | 57.8  | 4.8       | 2.4   | -3.7 | 1.5  | 1.8   | 3.7  | -3.2 | -2.9 | 6.1  | -4.0 | -4.8 | -0.2 | 2.6  | -0.7  | -0.1      |
| 20     | 5.0   | -0.1 | 61.1  | 5.1       | 5.3   | 0.6  | -0.1 | 0.6   | -0.6 | -0.9 | -1.7 | 3.5  | -6.0 | -3.6 | 1.1  | 0.7  | -1.1  | -0.1      |
| 中旬     | 9.3   | 6.5  | 80.2  | 6.7       | 3.3   | -0.5 | 2.1  | -3.7  | 2.8  | -3.9 | 0.8  | 2.8  | -0.7 | -1.8 | 0.9  | 1.2  | 3.3   | 0.3       |
| 21     | 5.9   | -0.4 | 59.7  | 5.0       | 3.8   | 0.8  | -1.1 | 1.4   | -1.6 | -2.2 | -1.2 | 4.4  | -5.7 | -3.2 | 0.6  | 1.6  | -2.4  | -0.2      |
| 22     | 2.7   | -0.5 | 36.0  | 3.0       | 5.0   | 0.7  | -2.7 | -0.1  | -2.9 | -3.9 | -0.2 | 1.6  | -2.0 | -2.7 | 1.8  | 4.5  | -0.9  | -0.1      |
| 23     | 1.9   | 1.1  | 33.3  | 2.8       | 1.5   | -2.0 | -1.5 | -0.5  | -1.8 | -2.1 | 0.3  | 1.7  | -2.1 | -2.4 | 3.0  | 7.4  | 1.5   | 0.1       |
| 24     | 3.0   | 1.5  | 26.9  | 2.2       | 1.2   | -2.4 | -0.9 | -2.7  | -0.8 | -3.1 | 1.1  | 2.0  | -5.3 | 0.5  | -1.9 | 6.1  | -6.2  | -0.5      |
| 25     | 5.1   | 0.3  | 31.2  | 2.6       | 2.6   | -2.1 | -0.4 | -6.8  | 0.9  | -2.9 | 1.7  | 0.6  | -4.1 | -3.7 | -2.5 | 0.5  | -16.2 | -1.4      |
| 26     | 5.7   | 0.1  | 27.6  | 2.3       | 1.0   | -2.0 | 1.0  | -10.6 | 0.5  | -3.4 | 1.3  | 4.1  | -3.6 | -4.5 | -1.8 | 0.9  | -17.1 | -1.4      |
| 27     | 9.2   | 1.2  | 39.9  | 3.3       | 0.8   | -1.5 | -0.3 | -7.2  | 0.2  | -0.9 | 3.2  | 0.4  | -0.4 | -3.0 | -3.6 | 0.8  | -11.5 | -1.0      |
| 28     | 8.4   | 1.4  | 36.6  | 3.1       | -2.2  | -1.3 | -0.5 | -9.9  | -1.8 | -2.6 | 1.0  | 1.4  | -1.7 | -2.8 | -3.9 | 2.3  | -24.8 | -2.1      |
| 29     | 6.4   | 0.6  | 32.1  | 2.7       | -3.3  | 1.7  | -0.1 | -9.3  | -3.4 | -2.1 | -3.0 | 1.4  | -2.4 | -6.3 | -4.1 | 1.2  | -29.7 | -2.5      |
| 30     | 5.4   | 1.4  | 36.5  | 3.0       | -2.9  | 1.7  | -0.8 | -9.4  | -3.3 | 0.3  | -2.4 | 0.1  | -1.2 | -3.7 | -3.1 | 2.8  | -27.5 | -2.3      |
| 31     |       |      |       |           | -1.0  | -1.1 | -0.4 | -10.3 | -3.5 | 0.0  | -2.1 | 1.9  | -0.4 | -4.2 | -2.9 | 3.8  | -31.6 | -2.6      |
| 下旬     | 5.4   | 0.7  | 36.0  | 3.0       | 0.7   | -0.8 | -0.7 | -5.9  | -1.6 | -2.1 | 0.0  | 1.2  | -2.6 | -3.3 | -1.7 | 1.7  | -15.1 | -1.3      |
| 月      | 8.2   | 5.5  | 76.3  | 6.4       | 2.5   | -1.9 | 0.3  | -4.6  | 1.3  | -1.9 | 0.7  | 2.5  | -0.1 | -1.0 | 0.6  | 1.8  | 0.2   | 0.0       |



# 历年各月逐日平均气温(摄氏度)

林 县

| 月<br>日 | 一 月  |       |        |      |      |      |       |           | 二 月   |      |      |      |      |      |       |           | 三 月  |      |      |
|--------|------|-------|--------|------|------|------|-------|-----------|-------|------|------|------|------|------|-------|-----------|------|------|------|
|        | 1957 | 1958  | 1959   | 1960 | 1961 | 1962 | 合 计   | 6 年<br>平均 | 1957  | 1958 | 1959 | 1960 | 1961 | 1962 | 合 计   | 6 年<br>平均 | 1957 | 1958 | 1959 |
| 1      | 0.0  | -0.4  | -3.3   | -2.2 | -5.2 | -5.9 | -17.0 | -2.8      | -5.2  | -5.0 | 0.8  | -3.2 | -3.0 | -1.4 | -17.0 | -2.8      | -0.4 | 0.5  | 4.9  |
| 2      | -0.3 | -4.2  | -4.5   | 5.7  | -1.4 | -4.9 | -9.6  | -1.6      | -5.0  | -0.7 | 3.0  | -2.0 | 1.2  | -1.0 | -4.5  | -0.8      | 2.2  | -3.2 | 2.6  |
| 3      | -1.1 | -2.5  | -5.0   | 3.7  | -2.7 | -2.7 | -10.3 | -1.7      | -4.7  | -2.2 | 3.3  | -2.3 | 0.0  | -1.0 | -6.9  | -1.2      | 2.6  | -1.7 | 4.1  |
| 4      | -4.5 | -0.9  | -7.3   | 4.4  | -5.0 | -4.3 | -17.6 | -2.9      | -3.6  | -1.0 | 1.9  | 4.9  | 0.8  | 1.1  | 4.1   | 0.7       | 1.6  | 2.6  | 4.9  |
| 5      | -5.0 | -0.4  | -9.5   | -1.6 | -2.8 | -4.8 | -24.1 | -4.0      | -3.7  | -1.4 | 3.6  | 4.1  | -0.2 | 0.9  | 3.3   | 0.6       | 1.0  | 3.0  | 6.3  |
| 6      | -3.3 | 1.2   | -4.3   | -3.8 | -4.1 | -3.1 | -17.4 | -2.9      | -4.4  | 0.3  | 1.9  | 6.1  | 1.4  | 1.0  | 6.3   | 1.1       | 4.6  | 1.7  | 5.8  |
| 7      | -4.4 | 0.0   | -2.9   | -0.5 | -5.6 | -2.1 | -15.5 | -2.6      | -5.4  | -0.4 | -1.1 | 3.7  | 0.4  | 0.3  | -2.5  | -0.4      | 5.1  | 6.3  | 5.7  |
| 8      | -1.3 | 1.3   | -3.8   | -1.9 | -1.0 | 0.3  | -6.4  | -1.1      | -7.5  | -0.3 | 1.5  | 3.9  | 0.9  | 1.5  | 0.0   | 0.0       | 8.0  | 4.7  | 5.9  |
| 9      | -1.8 | 1.0   | -2.7   | -0.4 | -3.1 | -2.5 | -9.5  | -1.6      | -10.0 | -0.2 | 0.2  | 2.0  | 2.5  | 0.6  | -4.9  | -0.8      | 1.3  | 7.6  | 6.0  |
| 10     | -3.2 | -1.7  | -2.6   | 1.9  | -5.9 | -1.3 | -12.8 | -2.1      | -6.5  | 0.9  | -1.1 | 2.3  | 1.7  | 5.9  | 3.2   | 0.5       | -2.9 | 9.1  | 7.7  |
| 上旬     | -2.5 | -0.7  | -4.6   | 0.5  | -3.7 | -3.1 | -14.1 | -2.4      | -5.6  | -1.0 | 1.4  | 2.0  | 0.6  | 0.8  | -1.8  | -0.3      | 2.3  | 3.1  | 5.4  |
| 11     | -2.7 | -1.7  | -1.8   | -3.1 | -8.3 | -1.2 | -18.8 | -3.1      | -5.0  | -3.2 | 0.9  | -1.5 | 3.7  | 3.8  | -1.3  | -0.2      | -3.8 | 11.2 | 3.0  |
| 12     | -7.6 | -1.1  | 0.9    | -2.8 | -7.0 | 0.4  | -17.2 | -2.9      | -2.5  | -4.2 | 0.1  | -1.7 | 1.8  | -0.6 | -7.1  | -1.2      | -3.8 | 13.0 | 4.8  |
| 13     | -9.0 | -3.1  | -3.5   | -2.9 | -3.1 | -1.4 | -23.0 | -3.8      | -0.9  | -2.5 | 0.2  | 2.7  | 2.9  | 1.0  | 3.4   | 0.6       | -2.5 | 8.4  | 4.4  |
| 14     | -9.1 | -6.7  | -0.4   | -3.3 | -1.2 | 0.1  | -20.6 | -3.4      | -0.1  | 0.1  | -0.2 | 1.4  | -0.2 | 1.3  | 2.3   | 0.4       | 1.2  | 3.0  | 6.0  |
| 15     | -8.2 | -10.9 | -1.0   | -3.8 | -2.7 | -1.5 | -28.1 | -4.7      | -2.4  | 1.0  | -0.9 | 4.2  | 1.9  | 0.3  | 4.1   | 0.7       | 3.1  | 2.9  | 7.1  |
| 16     | -3.7 | -13.7 | -4.9   | -2.2 | -4.1 | -3.2 | -31.8 | -5.3      | -3.4  | -0.1 | 1.1  | 3.4  | 4.1  | 4.3  | 9.4   | 1.6       | 4.8  | 4.1  | 7.9  |
| 17     | -3.0 | -11.7 | -6.5   | -2.9 | -3.1 | -1.4 | -28.6 | -4.8      | -2.7  | 1.2  | 2.1  | 1.1  | 0.2  | 7.5  | 9.4   | 1.6       | 6.2  | 5.8  | 8.7  |
| 18     | -1.5 | -10.8 | -5.9   | -3.5 | -3.7 | -3.4 | -28.8 | -4.8      | -3.5  | 1.7  | -0.2 | -0.7 | 1.4  | 5.1  | 3.8   | 0.6       | 5.4  | 6.1  | 10.6 |
| 19     | -4.4 | -8.0  | -4.3   | -2.7 | -3.4 | -4.1 | -26.9 | -4.5      | -4.3  | 0.4  | 0.3  | 3.6  | 4.5  | 3.5  | 8.0   | 1.3       | 9.3  | 8.0  | 8.7  |
| 20     | -5.3 | -4.6  | -2.8   | -2.8 | -1.1 | -3.1 | -19.7 | -3.3      | -1.0  | 5.4  | 1.9  | 4.1  | 4.3  | 10.1 | 24.8  | 4.1       | 10.3 | 11.7 | 8.6  |
| 中旬     | -5.5 | -7.2  | -3.0   | -3.0 | -3.8 | -1.9 | -24.4 | -4.4      | -2.6  | 0.0  | 0.5  | 1.7  | 2.5  | 3.6  | 5.7   | 1.0       | 3.0  | 7.4  | 7.0  |
| 21     | -4.9 | -4.5  | -1.0   | -5.7 | -1.0 | -2.8 | -19.9 | -3.3      | -1.4  | 9.8  | 2.8  | -0.3 | 3.2  | 5.8  | 19.9  | 3.3       | 5.7  | 11.9 | 11.0 |
| 22     | -4.4 | -7.7  | -3.5   | -7.5 | 0.8  | -0.8 | -23.1 | -3.9      | -0.5  | 9.4  | 4.1  | 2.9  | 5.3  | 3.0  | 24.2  | 4.0       | 5.0  | 12.6 | 10.7 |
| 23     | -3.8 | -8.3  | -0.4   | -7.9 | 0.4  | -4.1 | -24.1 | -4.0      | 0.3   | 6.9  | 3.9  | 7.4  | 5.9  | 0.7  | 25.1  | 4.2       | 8.1  | 11.2 | 10.5 |
| 24     | -2.5 | -4.3  | 5.6    | -6.9 | 1.3  | -3.3 | -10.1 | -1.7      | 2.1   | 7.2  | 4.8  | 9.9  | 6.9  | -3.0 | 27.9  | 4.7       | 8.0  | 10.0 | 11.9 |
| 25     | -0.6 | 0.3   | 3.2    | -3.0 | 0.1  | -2.4 | -2.4  | -0.4      | 1.1   | 3.6  | 3.5  | 2.8  | 2.9  | -5.6 | 8.3   | 1.4       | 7.5  | 8.2  | 13.2 |
| 26     | 0.4  | -1.9  | -0.7   | -4.9 | -1.1 | -0.9 | -9.1  | -1.5      | 0.4   | -1.7 | 0.7  | 1.4  | 3.9  | -1.4 | 3.3   | 0.6       | 5.6  | 5.7  | 11.2 |
| 27     | 0.0  | -4.4  | 1.6    | -7.4 | 1.5  | -3.4 | -12.1 | -2.0      | 1.4   | -2.7 | 0.8  | 0.4  | 8.8  | 0.9  | 9.6   | 1.6       | 7.0  | 0.7  | 14.2 |
| 28     | -1.7 | -2.2  | 1.6    | -4.7 | 1.0  | 1.3  | -4.7  | -0.8      | 0.7   | 0.7  | 1.5  | 5.4  | 8.8  | 4.9  | 22.0  | 3.7       | 9.8  | 3.2  | 11.6 |
| 29     | -0.7 | -4.4  | 2.9    | -5.0 | 1.2  | -2.6 | -8.6  | -1.4      |       |      |      | 8.9  |      |      | 8.9   | 8.9       | 17.0 | 7.5  | 9.9  |
| 30     | -3.0 | -3.8  | -3.8   | -2.4 | -1.5 | -5.5 | -20.0 | -3.3      |       |      |      |      |      |      |       |           | 11.1 | 7.8  | 8.9  |
| 31     | -5.3 | -4.6  | (-0.3) | -3.3 | -4.6 | -4.3 | -22.4 | -3.7      |       |      |      |      |      |      |       |           | 8.7  | 10.2 | 10.6 |
| 下旬     | -2.4 | -4.2  | (0.5)  | -5.3 | -0.2 | -2.6 | -14.2 | -2.4      | 0.5   | 4.2  | 2.8  | 4.3  | 5.7  | 0.7  | 18.2  | 3.0       | 8.5  | 8.1  | 11.2 |
| 月      | -3.4 | -4.0  | (-2.3) | -2.7 | -2.5 | -2.6 | -17.5 | -2.9      | -2.8  | 0.8  | 1.5  | 2.6  | 2.7  | 1.8  | 6.6   | 1.1       | 4.7  | 6.2  | 8.0  |

# 历年各月逐日平均气温(摄氏度)

林 县

| 月<br>日 | 三 月  |        |      |      |           | 四 月  |      |      |      |      |      |       |           |      |      | 五 月    |      |      |      |  |  |
|--------|------|--------|------|------|-----------|------|------|------|------|------|------|-------|-----------|------|------|--------|------|------|------|--|--|
|        | 1960 | 1961   | 1962 | 合 计  | 6 年<br>平均 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 合 计   | 6 年<br>平均 | 1957 | 1958 | 1959   | 1960 | 1961 | 1962 |  |  |
| 1      | 3.9  | 7.9    | 2.5  | 19.3 | 3.2       | 5.5  | 9.8  | 12.5 | 6.2  | 16.8 | 12.1 | 62.9  | 10.5      | 14.3 | 18.1 | 22.2   | 18.2 | 20.2 | 18.8 |  |  |
| 2      | 1.7  | 5.5    | 3.4  | 12.2 | 2.0       | 4.9  | 9.4  | 8.9  | 10.2 | 17.6 | 3.2  | 54.2  | 9.0       | 12.7 | 17.1 | 18.5   | 26.5 | 23.5 | 21.1 |  |  |
| 3      | 2.8  | 3.4    | 7.5  | 18.7 | 3.1       | 9.2  | 9.0  | 10.1 | 12.1 | 19.3 | 4.8  | 64.5  | 10.8      | 14.1 | 17.0 | 16.2   | 24.4 | 12.2 | 16.3 |  |  |
| 4      | 2.6  | 4.5    | 9.2  | 25.4 | 4.2       | 18.0 | 11.0 | 13.4 | 9.9  | 18.8 | 9.0  | 80.1  | 13.4      | 14.9 | 19.3 | 17.7   | 17.8 | 15.1 | 17.3 |  |  |
| 5      | 8.5  | 6.0    | 9.1  | 33.9 | 5.7       | 13.8 | 17.5 | 10.4 | 12.4 | 17.7 | 10.4 | 82.2  | 13.7      | 16.5 | 19.3 | 17.2   | 12.7 | 19.8 | 16.9 |  |  |
| 6      | 8.6  | 6.1    | 5.0  | 31.8 | 5.3       | 18.0 | 11.4 | 10.1 | 14.8 | 14.7 | 11.6 | 80.6  | 13.4      | 17.5 | 19.1 | 15.5   | 6.5  | 25.3 | 18.8 |  |  |
| 7      | 5.8  | 3.3    | 3.4  | 29.6 | 4.9       | 17.8 | 8.6  | 14.2 | 8.0  | 18.5 | 13.6 | 80.7  | 13.5      | 20.1 | 18.1 | 11.4   | 9.0  | 23.1 | 20.6 |  |  |
| 8      | 4.8  | 5.4    | 8.3  | 37.1 | 6.2       | 19.9 | 13.3 | 16.2 | 9.7  | 9.7  | 11.6 | 80.4  | 13.4      | 22.8 | 18.3 | (15.1) | 9.3  | 23.2 | 20.2 |  |  |
| 9      | 4.2  | 6.5    | 6.6  | 32.2 | 5.4       | 3.6  | 12.9 | 16.9 | 14.1 | 9.9  | 11.6 | 69.0  | 11.5      | 22.3 | 16.4 | 13.8   | 11.4 | 24.9 | 21.1 |  |  |
| 10     | 8.2  | 6.5    | 5.6  | 34.2 | 5.7       | 1.7  | 13.6 | 13.9 | 8.1  | 15.0 | 11.9 | 64.2  | 10.7      | 20.4 | 10.5 | 13.9   | 19.0 | 23.6 | 23.4 |  |  |
| 上旬     | 5.1  | 5.5    | 6.1  | 27.5 | 4.6       | 11.2 | 11.7 | 12.7 | 10.6 | 15.8 | 10.0 | 72.0  | 12.0      | 17.6 | 17.3 | (16.2) | 15.5 | 21.1 | 19.5 |  |  |
| 11     | 7.4  | 7.3    | 10.8 | 35.9 | 6.0       | 9.5  | 11.8 | 10.9 | 6.0  | 17.4 | 13.3 | 68.9  | 11.5      | 19.4 | 10.3 | 15.3   | 19.5 | 17.7 | 22.9 |  |  |
| 12     | 1.4  | 9.6    | 12.7 | 37.7 | 6.3       | 12.1 | 6.8  | 14.5 | 5.3  | 19.2 | 11.4 | 69.3  | 11.6      | 18.0 | 11.8 | 16.7   | 18.7 | 23.6 | 21.2 |  |  |
| 13     | 1.7  | 7.2    | 14.1 | 33.3 | 5.6       | 13.9 | 9.4  | 12.6 | 10.9 | 14.8 | 9.7  | 71.3  | 11.9      | 18.6 | 11.1 | 20.0   | 17.3 | 24.6 | 18.4 |  |  |
| 14     | 4.0  | 7.6    | 14.6 | 36.4 | 6.1       | 10.7 | 12.3 | 17.2 | 13.6 | 12.2 | 13.5 | 79.5  | 13.3      | 19.6 | 11.5 | 19.0   | 18.0 | 23.8 | 20.6 |  |  |
| 15     | 5.1  | 10.2   | 7.0  | 35.4 | 5.9       | 15.3 | 18.6 | 19.0 | 14.6 | 11.1 | 18.7 | 97.3  | 16.2      | 21.5 | 15.5 | 20.6   | 21.9 | 19.7 | 20.4 |  |  |
| 16     | 5.4  | (11.3) | 3.4  | 36.9 | 6.2       | 15.8 | 18.2 | 14.2 | 11.7 | 16.1 | 16.4 | 92.4  | 15.4      | 18.0 | 18.7 | 22.3   | 22.2 | 21.2 | 18.7 |  |  |
| 17     | 6.9  | 13.3   | 5.8  | 46.7 | 7.8       | 19.6 | 17.1 | 12.4 | 11.2 | 16.7 | 9.6  | 86.6  | 14.4      | 19.5 | 19.5 | 19.0   | 18.7 | 22.7 | 18.4 |  |  |
| 18     | 7.5  | 8.5    | 7.9  | 46.0 | 7.7       | 19.3 | 14.9 | 19.0 | 14.3 | 17.3 | 12.2 | 97.0  | 16.2      | 21.0 | 21.0 | 20.4   | 19.7 | 21.5 | 21.1 |  |  |
| 19     | 8.4  | 4.6    | 4.9  | 43.9 | 7.3       | 19.2 | 17.6 | 23.7 | 17.3 | 19.7 | 16.6 | 114.1 | 19.0      | 22.9 | 23.0 | 19.8   | 20.2 | 24.5 | 25.4 |  |  |
| 20     | 11.0 | 5.3    | 5.7  | 52.6 | 8.8       | 19.4 | 19.4 | 23.5 | 15.8 | 19.7 | 19.4 | 117.2 | 19.5      | 23.6 | 23.0 | 19.2   | 19.5 | 22.7 | 28.1 |  |  |
| 中旬     | 5.9  | (8.5)  | 8.7  | 40.5 | 6.8       | 15.5 | 14.6 | 16.7 | 12.1 | 16.4 | 14.1 | 89.4  | 14.9      | 20.2 | 16.5 | 19.2   | 19.6 | 22.2 | 21.5 |  |  |
| 21     | 6.6  | 7.5    | 3.4  | 46.1 | 7.7       | 16.1 | 20.0 | 11.0 | 19.5 | 16.8 | 20.3 | 103.7 | 17.3      | 24.7 | 23.8 | 14.1   | 21.5 | 17.6 | 28.2 |  |  |
| 22     | 9.1  | 10.6   | 3.7  | 51.7 | 8.6       | 15.8 | 20.4 | 10.5 | 21.3 | 16.4 | 22.7 | 107.1 | 17.9      | 22.3 | 23.0 | 17.9   | 23.6 | 17.0 | 27.3 |  |  |
| 23     | 5.6  | 10.5   | 5.8  | 51.7 | 8.6       | 17.3 | 18.7 | 15.7 | 21.2 | 17.2 | 15.2 | 105.3 | 17.6      | 21.7 | 20.7 | 19.4   | 22.3 | 21.4 | 26.4 |  |  |
| 24     | 1.2  | 11.3   | 8.5  | 50.9 | 8.5       | 15.1 | 11.7 | 20.6 | 22.2 | 9.2  | 11.2 | 90.0  | 15.0      | 21.6 | 25.3 | 22.6   | 22.0 | 25.9 | 24.2 |  |  |
| 25     | 5.1  | 8.7    | 4.3  | 47.0 | 7.8       | 14.1 | 17.7 | 16.6 | 22.3 | 13.2 | 14.7 | 98.6  | 16.4      | 23.7 | 26.1 | 22.8   | 23.2 | 27.6 | 26.7 |  |  |
| 26     | 8.5  | 8.4    | 3.7  | 43.1 | 7.2       | 16.8 | 16.7 | 14.0 | 14.4 | 15.9 | 15.5 | 93.3  | 15.6      | 25.6 | 25.6 | 24.2   | 26.7 | 26.6 | 24.8 |  |  |
| 27     | 10.4 | 8.7    | 14.1 | 55.1 | 9.2       | 17.0 | 13.9 | 14.2 | 12.8 | 18.5 | 13.8 | 90.2  | 15.0      | 24.5 | 27.1 | 23.5   | 21.6 | 22.3 | 20.7 |  |  |
| 28     | 11.0 | 12.9   | 5.6  | 54.1 | 9.0       | 15.4 | 15.1 | 12.3 | 16.3 | 21.6 | 14.8 | 95.5  | 15.9      | 26.0 | 27.3 | 28.6   | 20.8 | 22.6 | 21.0 |  |  |
| 29     | 10.7 | 16.0   | 5.9  | 67.0 | 11.2      | 16.2 | 15.9 | 14.5 | 21.4 | 23.3 | 16.0 | 107.3 | 17.9      | 26.1 | 27.6 | 26.5   | 23.6 | 27.7 | 22.9 |  |  |
| 30     | 8.5  | 12.6   | 8.7  | 57.6 | 9.6       | 16.9 | 19.2 | 18.1 | 26.4 | 15.8 | 18.3 | 114.7 | 19.1      | 26.5 | 27.9 | 24.9   | 24.3 | 26.8 | 25.9 |  |  |
| 31     | 4.1  | 17.0   | 13.8 | 64.4 | 10.7      |      |      |      |      |      |      |       |           | 23.5 | 20.7 | 22.6   | 22.5 | 28.0 | 26.4 |  |  |
| 下旬     | 7.3  | 11.3   | 7.0  | 53.4 | 8.9       | 16.1 | 16.9 | 14.8 | 19.8 | 16.8 | 16.3 | 100.7 | 16.8      | 24.2 | 25.0 | 22.5   | 22.9 | 24.0 | 25.0 |  |  |
| 月      | 6.1  | (8.5)  | 7.3  | 40.8 | 6.8       | 14.3 | 14.4 | 14.7 | 14.1 | 16.3 | 13.4 | 87.2  | 14.5      | 20.8 | 19.8 | (19.4) | 19.4 | 22.4 | 22.1 |  |  |

# 历年各月逐日平均气温(摄氏度)

林 县

| 月<br>日 | 五 月   |          | 六 月  |      |      |      |      |      |       |          | 七 月  |      |      |      |      |      |       |          |
|--------|-------|----------|------|------|------|------|------|------|-------|----------|------|------|------|------|------|------|-------|----------|
|        | 合計    | 6年<br>平均 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 合計    | 6年<br>平均 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 合計    | 6年<br>平均 |
| 1      | 111.8 | 18.6     | 27.0 | 20.5 | 24.2 | 23.9 | 28.5 | 24.2 | 148.3 | 24.7     | 27.1 | 24.8 | 23.5 | 28.6 | 24.5 | 28.4 | 156.9 | 26.2     |
| 2      | 119.4 | 19.9     | 22.8 | 22.3 | 25.8 | 29.1 | 25.7 | 25.0 | 150.7 | 25.1     | 26.2 | 26.4 | 27.9 | 22.2 | 25.7 | 27.8 | 156.2 | 26.0     |
| 3      | 100.2 | 16.7     | 20.1 | 21.5 | 22.2 | 27.9 | 22.5 | 26.3 | 140.5 | 23.4     | 28.4 | 29.2 | 27.2 | 27.5 | 28.3 | 28.5 | 169.1 | 28.2     |
| 4      | 102.1 | 17.0     | 18.5 | 19.9 | 15.7 | 28.6 | 23.4 | 27.5 | 133.6 | 22.3     | 30.2 | 27.8 | 26.3 | 26.9 | 30.0 | 30.1 | 171.3 | 28.6     |
| 5      | 102.4 | 17.1     | 18.5 | 20.4 | 15.7 | 29.1 | 28.0 | 26.3 | 138.0 | 23.0     | 30.6 | 28.0 | 24.0 | 26.0 | 30.7 | 30.4 | 169.7 | 28.3     |
| 6      | 102.7 | 17.1     | 17.9 | 23.0 | 21.0 | 26.2 | 29.2 | 26.8 | 144.1 | 24.0     | 23.6 | 25.0 | 24.7 | 25.7 | 32.2 | 30.5 | 161.7 | 27.0     |
| 7      | 102.3 | 17.1     | 20.8 | 25.6 | 23.3 | 27.8 | 28.8 | 24.2 | 150.5 | 25.1     | 24.5 | 26.8 | 25.8 | 27.0 | 31.2 | 28.4 | 163.7 | 27.3     |
| 8      | 108.9 | 18.2     | 21.7 | 26.2 | 23.9 | 29.3 | 26.4 | 24.8 | 152.3 | 25.4     | 26.0 | 27.4 | 23.5 | 25.7 | 28.6 | 24.5 | 155.7 | 26.0     |
| 9      | 109.9 | 18.3     | 20.3 | 24.3 | 20.7 | 29.2 | 29.0 | 24.9 | 148.4 | 24.7     | 24.4 | 26.5 | 25.1 | 26.6 | 27.9 | 27.2 | 157.7 | 26.3     |
| 10     | 110.8 | 18.5     | 17.2 | 24.0 | 20.0 | 25.1 | 31.5 | 27.4 | 145.2 | 24.2     | 24.6 | 25.4 | 27.1 | 24.9 | 26.8 | 31.8 | 160.6 | 26.8     |
| 上旬     | 107.2 | 17.9     | 20.5 | 22.8 | 21.3 | 27.6 | 27.3 | 25.7 | 145.2 | 24.2     | 26.6 | 26.7 | 25.5 | 26.1 | 28.6 | 28.8 | 162.3 | 27.1     |
| 11     | 105.1 | 17.5     | 19.3 | 26.3 | 22.1 | 20.3 | 31.7 | 29.2 | 148.9 | 24.8     | 25.5 | 27.1 | 28.9 | 23.3 | 28.6 | 31.3 | 164.7 | 27.5     |
| 12     | 110.0 | 18.3     | 22.7 | 30.3 | 23.9 | 25.3 | 32.5 | 29.0 | 163.7 | 27.3     | 24.9 | 23.9 | 25.4 | 25.1 | 26.9 | 30.0 | 156.2 | 26.0     |
| 13     | 110.0 | 18.3     | 24.1 | 25.7 | 26.9 | 25.8 | 26.3 | 24.7 | 153.5 | 25.6     | 25.6 | 22.5 | 25.1 | 26.7 | 24.6 | 28.0 | 152.5 | 25.4     |
| 14     | 112.5 | 18.8     | 21.8 | 24.6 | 27.1 | 25.9 | 23.3 | 23.3 | 146.0 | 24.3     | 24.6 | 23.0 | 26.2 | 27.7 | 25.5 | 28.1 | 155.1 | 25.9     |
| 15     | 119.6 | 19.9     | 22.8 | 25.9 | 27.3 | 27.2 | 25.9 | 24.9 | 154.0 | 25.7     | 27.3 | 24.8 | 27.3 | 23.9 | 27.0 | 24.9 | 155.2 | 25.9     |
| 16     | 121.1 | 20.2     | 23.7 | 25.0 | 25.2 | 27.8 | 24.8 | 26.0 | 152.5 | 25.4     | 23.1 | 25.9 | 26.4 | 27.2 | 27.6 | 23.9 | 154.1 | 25.7     |
| 17     | 117.8 | 19.6     | 23.1 | 26.9 | 25.8 | 27.9 | 23.5 | 28.0 | 155.2 | 25.9     | 22.4 | 25.4 | 26.6 | 28.6 | 27.8 | 27.2 | 158.0 | 26.3     |
| 18     | 124.7 | 20.8     | 26.6 | 29.1 | 27.5 | 24.1 | 20.3 | 22.9 | 150.5 | 25.1     | 18.2 | 26.0 | 27.6 | 29.3 | 26.4 | 26.3 | 153.8 | 25.6     |
| 19     | 135.8 | 22.6     | 27.3 | 30.0 | 25.9 | 28.8 | 25.8 | 20.0 | 157.8 | 26.3     | 19.2 | 25.7 | 28.6 | 28.7 | 27.2 | 26.5 | 155.9 | 26.0     |
| 20     | 136.1 | 22.7     | 23.3 | 28.1 | 27.8 | 28.8 | 28.3 | 23.6 | 159.9 | 26.7     | 22.1 | 28.2 | 26.3 | 29.2 | 25.9 | 29.0 | 160.7 | 26.8     |
| 中旬     | 119.2 | 19.9     | 23.5 | 27.2 | 26.0 | 26.2 | 26.2 | 25.2 | 154.3 | 25.7     | 23.3 | 25.3 | 26.8 | 27.0 | 26.8 | 27.5 | 156.7 | 26.1     |
| 21     | 129.9 | 21.7     | 22.4 | 26.3 | 26.1 | 32.6 | 27.1 | 26.7 | 161.2 | 26.9     | 24.3 | 29.7 | 27.8 | 26.9 | 25.8 | 27.9 | 162.4 | 27.1     |
| 22     | 131.1 | 21.9     | 25.5 | 24.9 | 26.0 | 27.5 | 26.7 | 27.6 | 158.2 | 26.4     | 26.6 | 29.1 | 29.1 | 27.3 | 25.4 | 24.8 | 162.3 | 27.1     |
| 23     | 131.9 | 22.0     | 26.6 | 25.7 | 29.1 | 29.3 | 26.3 | 25.1 | 162.1 | 27.0     | 26.1 | 24.8 | 28.8 | 22.4 | 30.7 | 23.4 | 156.2 | 26.0     |
| 24     | 141.6 | 23.6     | 26.8 | 27.2 | 28.7 | 29.2 | 28.6 | 22.0 | 162.5 | 27.1     | 25.8 | 25.4 | 27.7 | 24.0 | 31.1 | 25.3 | 159.3 | 26.6     |
| 25     | 150.1 | 25.0     | 26.9 | 30.1 | 29.7 | 24.2 | 27.2 | 22.1 | 160.2 | 26.7     | 25.3 | 22.8 | 25.7 | 24.3 | 29.5 | 25.4 | 153.0 | 25.5     |
| 26     | 153.5 | 25.6     | 25.3 | 29.0 | 27.0 | 24.8 | 22.8 | 22.2 | 151.1 | 25.2     | 27.7 | 24.5 | 26.8 | 24.8 | 28.5 | 26.4 | 158.7 | 26.5     |
| 27     | 139.7 | 23.3     | 26.8 | 30.7 | 29.2 | 25.9 | 23.9 | 21.5 | 158.0 | 26.3     | 28.0 | 26.9 | 26.8 | 23.5 | 26.5 | 23.8 | 155.5 | 25.9     |
| 28     | 146.3 | 24.4     | 28.4 | 32.3 | 24.8 | 31.7 | 22.8 | 23.6 | 163.6 | 27.3     | 29.1 | 27.9 | 28.7 | 18.9 | 26.1 | 25.1 | 155.8 | 26.0     |
| 29     | 154.4 | 25.7     | 27.0 | 30.4 | 24.7 | 30.8 | 24.7 | 25.6 | 163.2 | 27.2     | 26.9 | 27.0 | 29.7 | 22.4 | 27.3 | 28.4 | 161.7 | 27.0     |
| 30     | 156.3 | 26.1     | 24.7 | 23.6 | 20.4 | 27.6 | 26.4 | 27.4 | 150.1 | 25.0     | 24.9 | 28.2 | 29.7 | 24.4 | 27.8 | 27.2 | 162.2 | 27.0     |
| 31     | 143.7 | 24.0     |      |      |      |      |      |      |       |          | 23.9 | 27.5 | 29.9 | 25.3 | 26.6 | 24.8 | 158.0 | 26.3     |
| 下旬     | 143.6 | 23.9     | 26.0 | 28.0 | 26.6 | 28.4 | 25.7 | 24.4 | 159.1 | 26.5     | 26.2 | 26.7 | 28.2 | 24.0 | 27.8 | 25.7 | 158.6 | 26.4     |
| 月      | 123.9 | 20.7     | 23.3 | 26.0 | 24.6 | 27.4 | 26.4 | 25.1 | 152.8 | 25.5     | 25.4 | 26.2 | 26.9 | 25.6 | 27.7 | 27.3 | 159.1 | 26.5     |

# 历年各月逐日平均气温 (摄氏度)

林 县

| 月<br>日 | 八 月  |      |      |      |      |      |       |          | 九 月  |      |        |      |      |      |       |          | 十 月  |      |      |
|--------|------|------|------|------|------|------|-------|----------|------|------|--------|------|------|------|-------|----------|------|------|------|
|        | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 合計    | 6年<br>平均 | 1957 | 1958 | 1959   | 1960 | 1961 | 1962 | 合計    | 6年<br>平均 | 1957 | 1958 | 1959 |
| 1      | 24.4 | 26.0 | 29.6 | 27.9 | 27.5 | 25.2 | 160.6 | 26.8     | 18.8 | 22.7 | 21.4   | 24.9 | 24.1 | 21.8 | 133.7 | 22.3     | 17.3 | 13.8 | 18.6 |
| 2      | 26.6 | 22.1 | 25.6 | 25.8 | 26.2 | 26.0 | 152.3 | 25.4     | 18.3 | 22.1 | 22.0   | 22.1 | 23.0 | 22.7 | 130.2 | 21.7     | 19.4 | 12.8 | 20.6 |
| 3      | 27.0 | 20.9 | 25.5 | 25.7 | 26.6 | 27.0 | 152.7 | 25.5     | 18.9 | 23.5 | (24.5) | 20.7 | 20.5 | 23.8 | 131.9 | 22.0     | 19.7 | 13.7 | 15.7 |
| 4      | 23.9 | 22.0 | 25.8 | 27.3 | 28.0 | 26.0 | 153.0 | 25.5     | 18.4 | 21.9 | 23.7   | 21.3 | 21.8 | 22.3 | 129.4 | 21.6     | 20.6 | 15.0 | 16.8 |
| 5      | 24.4 | 23.8 | 25.5 | 26.8 | 29.3 | 24.1 | 153.9 | 25.7     | 20.4 | 21.2 | 23.0   | 19.2 | 22.1 | 21.9 | 127.8 | 21.3     | 17.4 | 14.8 | 18.1 |
| 6      | 26.1 | 25.0 | 26.5 | 26.7 | 28.9 | 25.9 | 159.1 | 26.5     | 19.3 | 21.1 | 21.4   | 20.6 | 22.1 | 22.6 | 127.1 | 21.2     | 14.0 | 16.4 | 18.6 |
| 7      | 26.3 | 26.4 | 27.8 | 27.5 | 28.9 | 26.7 | 163.6 | 27.3     | 22.0 | 21.4 | 19.6   | 22.5 | 22.6 | 22.2 | 130.3 | 21.7     | 16.5 | 17.9 | 19.9 |
| 8      | 25.8 | 28.6 | 25.5 | 26.1 | 27.9 | 24.9 | 158.8 | 26.5     | 19.7 | 21.2 | 19.3   | 22.8 | 20.7 | 21.7 | 125.4 | 20.9     | 18.8 | 17.3 | 19.2 |
| 9      | 25.9 | 27.2 | 25.3 | 23.1 | 25.5 | 25.2 | 152.2 | 25.4     | 20.5 | 20.9 | 19.3   | 22.9 | 20.9 | 22.5 | 127.0 | 21.2     | 16.9 | 17.2 | 20.3 |
| 10     | 26.1 | 24.7 | 26.7 | 22.3 | 25.3 | 25.3 | 150.4 | 25.1     | 20.2 | 21.0 | 20.6   | 24.1 | 20.6 | 24.4 | 130.9 | 21.8     | 18.2 | 16.3 | 17.1 |
| 上旬     | 25.7 | 24.7 | 26.4 | 25.9 | 27.4 | 25.6 | 155.7 | 26.0     | 19.7 | 21.7 | (21.5) | 22.1 | 21.8 | 22.6 | 129.4 | 21.6     | 17.9 | 15.5 | 18.5 |
| 11     | 26.2 | 19.4 | 26.9 | 21.4 | 26.1 | 25.8 | 145.8 | 24.3     | 19.3 | 21.2 | 20.6   | 23.6 | 20.7 | 20.1 | 125.5 | 20.9     | 19.2 | 13.9 | 16.6 |
| 12     | 27.8 | 16.3 | 23.6 | 21.4 | 26.8 | 25.8 | 141.7 | 23.6     | 18.8 | 21.2 | 19.9   | 22.9 | 17.7 | 20.1 | 120.6 | 20.1     | 16.5 | 13.4 | 12.5 |
| 13     | 26.8 | 19.7 | 22.2 | 22.2 | 25.2 | 27.9 | 144.0 | 24.0     | 16.9 | 22.4 | 21.0   | 20.7 | 19.8 | 21.6 | 122.4 | 20.4     | 17.8 | 12.8 | 13.2 |
| 14     | 24.1 | 19.5 | 23.1 | 21.4 | 21.6 | 26.5 | 136.2 | 22.7     | 18.3 | 25.2 | 19.0   | 21.6 | 20.1 | 21.2 | 125.4 | 20.9     | 19.8 | 10.3 | 14.9 |
| 15     | 24.8 | 20.7 | 24.4 | 21.7 | 23.1 | 19.5 | 134.2 | 22.4     | 19.4 | 20.6 | 18.8   | 18.1 | 20.1 | 18.3 | 115.3 | 19.2     | 19.1 | 8.9  | 15.1 |
| 16     | 26.1 | 22.9 | 24.7 | 23.0 | 24.7 | 21.1 | 142.5 | 23.8     | 18.9 | 18.3 | 18.7   | 19.3 | 20.2 | 20.3 | 115.7 | 19.3     | 15.4 | 7.9  | 16.2 |
| 17     | 25.5 | 21.2 | 24.8 | 24.4 | 24.9 | 20.8 | 141.6 | 23.6     | 20.5 | 19.5 | 20.5   | 19.6 | 19.3 | 21.8 | 121.2 | 20.2     | 8.2  | 10.7 | 16.1 |
| 18     | 24.4 | 21.3 | 28.4 | 25.1 | 23.3 | 18.5 | 141.0 | 23.5     | 18.0 | 20.0 | 20.6   | 19.6 | 18.9 | 21.2 | 118.3 | 19.7     | 10.5 | 11.7 | 15.3 |
| 19     | 24.3 | 22.6 | 26.8 | 26.1 | 24.6 | 21.2 | 145.6 | 24.3     | 21.0 | 19.4 | 18.7   | 20.5 | 15.6 | 22.8 | 118.0 | 19.7     | 11.7 | 12.5 | 15.9 |
| 20     | 24.1 | 22.1 | 24.2 | 25.4 | 25.2 | 22.6 | 143.6 | 23.9     | 22.8 | 19.0 | 17.1   | 21.7 | 15.9 | 23.8 | 120.3 | 20.1     | 9.5  | 13.3 | 17.7 |
| 中旬     | 25.4 | 20.6 | 24.9 | 23.2 | 24.6 | 23.0 | 141.7 | 23.6     | 19.4 | 20.7 | 19.5   | 20.8 | 18.8 | 21.1 | 120.3 | 20.1     | 14.8 | 11.5 | 15.4 |
| 21     | 25.0 | 22.7 | 23.0 | 19.6 | 26.8 | 23.9 | 141.0 | 23.5     | 23.9 | 19.9 | 17.6   | 21.9 | 17.6 | 22.4 | 123.3 | 20.6     | 10.7 | 8.8  | 17.5 |
| 22     | 28.5 | 21.2 | 26.7 | 21.7 | 29.2 | 26.0 | 153.3 | 25.6     | 23.9 | 20.5 | 18.8   | 22.3 | 18.9 | 20.3 | 124.7 | 20.8     | 12.9 | 7.2  | 19.4 |
| 23     | 26.5 | 21.2 | 28.1 | 22.9 | 27.4 | 26.2 | 152.3 | 25.4     | 20.8 | 18.8 | 18.5   | 24.1 | 18.3 | 16.7 | 117.2 | 19.5     | 12.2 | 8.7  | 12.5 |
| 24     | 26.7 | 21.2 | 26.5 | 22.5 | 24.8 | 25.3 | 147.0 | 24.5     | 13.9 | 19.1 | 18.4   | 19.2 | 19.2 | 13.4 | 103.2 | 17.2     | 9.8  | 11.7 | 9.4  |
| 25     | 23.8 | 20.3 | 23.3 | 22.7 | 24.9 | 22.4 | 137.4 | 22.9     | 13.4 | 20.4 | 16.2   | 14.9 | 21.0 | 11.1 | 97.0  | 16.2     | 12.8 | 11.0 | 10.0 |
| 26     | 24.3 | 20.9 | 25.7 | 21.5 | 23.0 | 21.9 | 137.3 | 22.9     | 15.9 | 21.9 | 15.0   | 16.6 | 21.4 | 10.0 | 100.8 | 16.8     | 13.8 | 6.1  | 8.7  |
| 27     | 26.3 | 21.2 | 26.7 | 21.0 | 23.6 | 22.8 | 141.6 | 23.6     | 19.2 | 17.0 | 16.0   | 15.6 | 19.0 | 15.2 | 102.0 | 17.0     | 10.4 | 8.3  | 12.9 |
| 28     | 24.5 | 20.4 | 26.1 | 22.6 | 23.0 | 23.1 | 139.7 | 23.3     | 21.6 | 14.0 | 16.9   | 13.1 | 19.1 | 15.5 | 100.2 | 16.7     | 6.8  | 9.5  | 10.5 |
| 29     | 24.3 | 21.0 | 25.2 | 23.2 | 20.3 | 23.2 | 137.2 | 22.9     | 17.1 | 13.8 | 17.7   | 13.0 | 15.2 | 13.5 | 90.3  | 15.1     | 7.0  | 12.7 | 7.9  |
| 30     | 21.1 | 20.5 | 26.2 | 24.6 | 23.0 | 23.6 | 139.0 | 23.2     | 14.4 | 14.7 | 17.9   | 16.6 | 13.1 | 13.9 | 90.6  | 15.1     | 8.0  | 8.8  | 11.2 |
| 31     | 19.8 | 22.2 | 25.5 | 24.1 | 23.9 | 21.6 | 137.1 | 22.9     |      |      |        |      |      |      |       |          | 9.2  | 10.0 | 9.5  |
| 下旬     | 24.6 | 21.2 | 25.7 | 22.4 | 24.5 | 23.6 | 142.0 | 23.7     | 18.4 | 18.0 | 17.3   | 17.7 | 18.3 | 15.2 | 104.9 | 17.5     | 10.3 | 9.3  | 11.8 |
| 月      | 25.2 | 22.1 | 25.7 | 23.8 | 25.5 | 24.1 | 146.4 | 24.4     | 19.1 | 20.1 | (19.4) | 20.2 | 19.6 | 19.6 | 118.0 | 19.7     | 14.2 | 12.0 | 15.1 |