

臺中市政府環境保護局
空氣品質監測月報表

測站名稱： 梧棲站

監測時間： 2017/08/1~2017/08/31

| 項目 日期 | 二氧化氮(NO ₂)ppb | | | | 二氧化硫(SO ₂)ppb | | | | 懸浮微粒(PM-10) μg/m ³ | | | O ₃ | | 懸浮微粒(PM-2.5) μg/m ³ | | | 風速 | 風向 |
|----------|---------------------------|-----------|-----------|----------|---------------------------|-----------|-----------|----------|-------------------------------|-----------|----------|----------------|-----------|--------------------------------|-----------|----------|-----------|-----------|
| | 每日 平均值 | 小時 最大值 | 小時 最小值 | 超限 次數 | 每日 平均值 | 小時 最大值 | 小時 最小值 | 超限 次數 | 每日 平均值 | 小時 最大值 | 超限 次數 | 每日 平均值 | 小時 最大值 | 每日 平均值 | 小時 最大值 | 超限 次數 | 每日 平均值 | 每日 平均值 |
| 01 | 8.4 | 14.7 | 4.3 | 0 | 3.9 | 5.5 | 2.2 | 0 | 16.4 | 27.1 | 0 | 21.2 | 30.5 | 8.5 | 13.0 | 0 | 3.2 | 南 |
| 02 | 13.3 | 28.2 | 6.9 | 0 | 6.0 | 16.6 | 2.7 | 0 | 24.0 | 44.0 | 0 | 21.4 | 51.5 | 14.4 | 21.0 | 0 | 2.3 | 南南西 |
| 03 | 13.5 | 29.7 | 7.4 | 0 | 6.3 | 26.0 | 2.7 | 0 | 33.4 | 46.9 | 0 | 28.8 | 54.0 | 20.2 | 26.0 | 0 | 2.1 | 南南西 |
| 04 | 11.7 | 17.5 | 5.7 | 0 | 5.6 | 14.7 | 2.9 | 0 | 32.7 | 59.8 | 0 | 22.7 | 40.1 | 16.3 | 22.0 | 0 | 2.4 | 南南西 |
| 05 | 11.3 | 21.3 | 7.7 | 0 | 9.3 | 35.8 | 2.4 | 0 | 32.6 | 46.9 | 0 | 17.1 | 26.6 | 17.8 | 24.0 | 0 | 3.1 | 南南西 |
| 06 | 9.6 | 18.5 | 5.3 | 0 | 7.9 | 16.7 | 4.2 | 0 | 30.7 | 40.5 | 0 | 18.7 | 35.0 | 15.0 | 22.0 | 0 | 3.6 | 南南西 |
| 07 | 11.4 | 21.3 | 4.7 | 0 | 9.6 | 30.1 | 3.2 | 0 | 31.4 | 54.2 | 0 | 16.9 | 33.3 | 14.0 | 17.0 | 0 | 3.7 | 南南西 |
| 08 | 9.8 | 18.6 | 3.6 | 0 | 7.9 | 28.0 | 3.1 | 0 | 26.4 | 51.0 | 0 | 16.1 | 26.1 | 10.7 | 14.0 | 0 | 3.9 | 南南西 |
| 09 | 11.6 | 20.3 | 4.7 | 0 | 4.8 | 8.6 | 0.2 | 0 | 22.8 | 34.7 | 0 | 15.2 | 26.5 | 10.5 | 14.0 | 0 | 4.3 | 南南西 |
| 10 | 9.9 | 24.1 | 4.9 | 0 | 4.0 | 10.4 | 1.2 | 0 | 21.7 | 30.8 | 0 | 18.4 | 36.8 | 12.2 | 18.0 | 0 | 3.5 | 南 |
| 11 | 11.5 | 25.4 | 5.1 | 0 | 8.5 | 23.7 | 0.6 | 0 | 28.3 | 46.4 | 0 | 18.0 | 28.7 | 12.4 | 21.0 | 0 | 3.4 | 南南西 |
| 12 | 10.8 | 20.8 | 3.9 | 0 | 10.7 | 31.2 | 2.6 | 0 | 29.3 | 46.6 | 0 | 16.5 | 26.0 | 13.0 | 19.0 | 0 | 3.0 | 南南西 |
| 13 | 9.2 | 14.9 | 4.3 | 0 | 6.5 | 18.2 | 0.2 | 0 | 22.2 | 37.9 | 0 | 15.8 | 27.6 | 9.2 | 14.0 | 0 | 3.4 | 南南西 |
| 14 | 10.1 | 17.4 | 4.6 | 0 | 8.9 | 20.6 | 3.6 | 0 | 19.4 | 30.5 | 0 | 14.2 | 22.4 | 6.5 | 15.0 | 0 | 3.4 | 南南西 |
| 15 | 11.6 | 22.8 | 5.7 | 0 | 10.1 | 28.6 | 4.1 | 0 | 20.3 | 31.7 | 0 | 13.5 | 20.8 | 8.1 | 14.0 | 0 | 3.0 | 南南西 |
| 16 | 11.6 | 21.5 | 6.4 | 0 | 6.1 | 18.2 | 0.2 | 0 | 24.9 | 43.7 | 0 | 15.9 | 30.5 | 10.7 | 20.0 | 0 | 2.7 | 南南西 |
| 17 | 13.1 | 19.8 | 6.3 | 0 | 5.8 | 12.3 | 0.5 | 0 | 24.4 | 45.2 | 0 | 19.0 | 49.9 | 12.8 | 32.0 | 0 | 1.5 | 西南西 |
| 18 | 10.4 | 17.0 | 4.6 | 0 | 5.6 | 9.0 | 2.2 | 0 | 20.9 | 36.6 | 0 | 22.2 | 42.6 | 10.1 | 22.0 | 0 | 1.5 | 北 |
| 19 | 16.4 | 29.1 | 6.4 | 0 | 6.9 | 19.6 | 1.9 | 0 | 26.3 | 54.5 | 0 | 16.5 | 42.8 | 13.3 | 37.0 | 0 | 1.1 | 北 |
| 20 | 10.3 | 21.1 | 3.7 | 0 | 5.8 | 9.4 | 2.9 | 0 | 22.0 | 32.7 | 0 | 21.7 | 36.7 | 10.5 | 18.0 | 0 | 1.6 | 西 |
| 21 | 8.6 | 15.0 | 4.6 | 0 | 4.1 | 6.4 | 1.6 | 0 | 48.5 | 121.9 | 0 | 24.4 | 57.4 | 20.1 | 46.0 | 0 | 3.2 | 東北 |
| 22 | 15.5 | 24.5 | 9.6 | 0 | 4.5 | 9.5 | 0.3 | 0 | 41.9 | 69.6 | 0 | 29.3 | 72.3 | 22.1 | 48.0 | 0 | 1.6 | 南南西 |
| 23 | 18.5 | 37.7 | 9.9 | 0 | 3.3 | 8.3 | 0.8 | 0 | 31.0 | 93.8 | 0 | 20.4 | 49.5 | 14.7 | 24.0 | 0 | 1.1 | 東北東 |
| 24 | 17.9 | 34.2 | 8.7 | 0 | 5.2 | 11.9 | 1.6 | 0 | 28.2 | 46.4 | 0 | 27.0 | 51.4 | 14.1 | 21.0 | 0 | 1.6 | 東北 |
| 25 | 13.1 | 24.1 | 6.4 | 0 | 3.2 | 5.2 | 1.3 | 0 | 27.4 | 41.5 | 0 | 25.6 | 48.4 | 14.4 | 32.0 | 0 | 1.4 | 北北東 |
| 26 | 13.6 | 26.7 | 7.1 | 0 | 5.2 | 7.5 | 3.5 | 0 | 48.0 | 58.6 | 0 | 46.6 | 82.7 | 37.0 | 56.0 | 0 | 1.3 | 東北東 |
| 27 | 8.9 | 17.4 | 4.1 | 0 | 3.8 | 11.9 | 0.6 | 0 | 33.5 | 63.5 | 0 | 29.1 | 45.4 | 22.2 | 58.0 | 0 | 1.8 | 西南 |
| 28 | 9.1 | 14.7 | 4.8 | 0 | 3.0 | 4.7 | 2.0 | 0 | 21.9 | 32.2 | 0 | 28.3 | 47.3 | 8.6 | 16.0 | 0 | 2.2 | 北 |
| 29 | 12.2 | 32.5 | 6.1 | 0 | 3.3 | 5.8 | 1.2 | 0 | 37.9 | 68.6 | 0 | 26.1 | 65.0 | 15.3 | 27.0 | 0 | 1.9 | 東北東 |
| 30 | 11.7 | 24.2 | 5.6 | 0 | 4.2 | 8.6 | 2.9 | 0 | 48.6 | 77.4 | 0 | 32.7 | 59.1 | 21.7 | 39.0 | 0 | 2.1 | 東北東 |
| 31 | 16.8 | 32.3 | 7.1 | 0 | 5.5 | 15.7 | 2.0 | 0 | 49.9 | 82.3 | 0 | 27.6 | 48.0 | 24.7 | 50.0 | 0 | 1.7 | 東北東 |
| 月平均值 | 12.0 | | | | 6.0 | | | | 29.9 | | | 22.2 | | 14.9 | | | 2.5 | --- |
| 最大值 | 18.5 | | | | 10.7 | | | | 49.9 | | | 46.6 | | 37.0 | | | 4.3 | 南南西 |
| 發生日期 | 23 | | | | 12 | | | | 31 | | | 26 | | 26 | | | 9 | 48% |
| 超標準次數 | | | | 0 | | | | 0 | | | 0 | | | | | 0 | | |
| 日標準值 | NA | | | | 100 | | | | 125 | | | NA | | 35 | | | | |
| 時標準值 | | 250 | | | | 250 | | | | | | | 120 | | | | | |