

臺中市政府環境保護局
空氣品質監測月報表

測站名稱： 東大站

監測時間： 2017/09/1~2017/09/30

| 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 | 20.5 | 28.9 | 15.3 | 0 | 6.7 | 9.4 | 5.1 | 0 | 73.4 | 126.9 | 0 | 16.6 | 41.6 | 53.0 | 97.0 | 0 | 0.5 | 西南 |
| 02 | 13.6 | 29.6 | 5.9 | 0 | 6.2 | 10.3 | 4.3 | 0 | 42.8 | 60.3 | 0 | 27.2 | 73.4 | 29.0 | 48.0 | 0 | 0.7 | 西南 |
| 03 | 10.5 | 21.6 | 4.6 | 0 | 5.4 | 8.4 | 4.2 | 0 | 30.0 | 36.8 | 0 | 28.1 | 56.5 | 15.4 | 23.0 | 0 | 0.4 | 北 |
| 04 | 9.1 | 14.2 | 4.7 | 0 | 5.9 | 12.8 | 4.2 | 0 | 27.9 | 34.4 | 0 | 26.8 | 55.5 | 12.9 | 18.0 | 0 | 0.8 | 西南西 |
| 05 | 9.9 | 20.0 | 4.7 | 0 | 5.1 | 7.6 | 4.2 | 0 | 35.7 | 54.2 | 0 | 28.7 | 47.9 | 17.8 | 25.0 | 0 | 1.2 | 北北西 |
| 06 | 6.7 | 12.7 | 3.6 | 0 | 4.8 | 11.4 | 1.3 | 0 | 41.9 | 57.3 | 0 | 25.6 | 50.3 | 16.6 | 23.0 | 0 | 0.7 | 西南西 |
| 07 | 9.1 | 18.5 | 4.6 | 0 | 1.8 | 4.2 | 0.6 | 0 | 43.3 | 55.9 | 0 | 22.6 | 44.5 | 16.4 | 23.0 | 0 | 0.7 | 南 |
| 08 | 8.5 | 16.5 | 2.7 | 0 | 3.5 | 5.2 | 2.5 | 0 | 30.0 | 40.7 | 0 | 16.0 | 29.0 | 12.0 | 27.0 | 0 | 0.9 | 西南 |
| 09 | 12.6 | 28.6 | 2.5 | 0 | 8.4 | 20.3 | 3.2 | 0 | 32.2 | 45.1 | 0 | 13.8 | 20.0 | 12.5 | 23.0 | 0 | 0.7 | 西北西 |
| 10 | 11.5 | 19.3 | 5.1 | 0 | 8.7 | 25.2 | 2.2 | 0 | 36.8 | 56.1 | 0 | 13.2 | 39.8 | 19.8 | 32.0 | 0 | 0.7 | 西南西 |
| 11 | 12.7 | 22.8 | 3.6 | 0 | 11.4 | 43.6 | 4.4 | 0 | 34.4 | 47.3 | 0 | 9.9 | 39.3 | 16.2 | 24.0 | 0 | 0.8 | 西 |
| 12 | 14.5 | 28.2 | 4.4 | 0 | 3.7 | 9.8 | 1.1 | 0 | 44.1 | 56.8 | 0 | 18.8 | 61.7 | 23.5 | 37.0 | 0 | 0.8 | 北北西 |
| 13 | 11.7 | 22.8 | 4.3 | 0 | 3.5 | 7.7 | 1.6 | 0 | 54.3 | 72.2 | 0 | 28.8 | 50.3 | 27.3 | 41.0 | 0 | 1.5 | 北北東 |
| 14 | 9.6 | 20.0 | 5.4 | 0 | 4.4 | 5.8 | 3.5 | 0 | 44.8 | 56.4 | 0 | 41.5 | 61.1 | 22.4 | 32.0 | 0 | 1.6 | 北北東 |
| 15 | 15.1 | 27.5 | 4.8 | 0 | 6.7 | 9.2 | 4.6 | 0 | 40.9 | 58.3 | 0 | 34.9 | 69.0 | 25.1 | 41.0 | 0 | 0.6 | 西北西 |
| 16 | 16.3 | 45.5 | 2.3 | 0 | 7.1 | 9.7 | 5.9 | 0 | 55.4 | 62.5 | 0 | 40.5 | 89.0 | 33.3 | 42.0 | 0 | 0.7 | 西北西 |
| 17 | 12.6 | 38.1 | 2.2 | 0 | 6.6 | 9.4 | 5.6 | 0 | 55.4 | 65.4 | 0 | 46.9 | 74.1 | 36.6 | 48.0 | 0 | 0.8 | 北北西 |
| 18 | 17.9 | 37.7 | 5.7 | 0 | 5.1 | 10.1 | 3.6 | 0 | 58.8 | 74.4 | 0 | 41.6 | 85.4 | 36.9 | 50.0 | 0 | 1.0 | 西北西 |
| 19 | 16.6 | 41.9 | 4.2 | 0 | 6.5 | 9.2 | 3.0 | 0 | 69.8 | 83.4 | 0 | 43.5 | 84.0 | 42.3 | 50.0 | 0 | 0.7 | 西 |
| 20 | 18.8 | 32.1 | 4.2 | 0 | 5.4 | 13.3 | 1.7 | 0 | 69.6 | 107.1 | 0 | 41.2 | 110.6 | 46.8 | 66.0 | 0 | 0.9 | 西北西 |
| 21 | 13.8 | 24.6 | 6.3 | 0 | 4.3 | 10.7 | 2.1 | 0 | 55.5 | 79.0 | 0 | 45.7 | 91.3 | 41.1 | 54.0 | 0 | 0.8 | 西北 |
| 22 | 14.0 | 32.1 | 3.5 | 0 | 4.0 | 7.6 | 1.7 | 0 | 65.2 | 94.9 | 0 | 36.3 | 76.2 | 40.8 | 62.0 | 0 | 0.9 | 北 |
| 23 | 14.5 | 26.0 | 3.1 | 0 | 3.7 | 9.6 | 1.5 | 0 | 65.2 | 101.0 | 0 | 37.2 | 89.9 | 40.5 | 60.0 | 0 | 0.7 | 西 |
| 24 | 11.0 | 25.6 | 3.1 | 0 | 2.8 | 18.6 | 0.3 | 0 | 66.2 | 123.4 | 0 | 28.6 | 59.5 | 41.2 | 77.0 | 0 | 0.8 | 西南 |
| 25 | 13.9 | 20.0 | 7.3 | 0 | 5.1 | 14.8 | 0.8 | 0 | 45.4 | 69.8 | 0 | 15.3 | 41.6 | 26.3 | 45.0 | 0 | 0.8 | 西南西 |
| 26 | 9.9 | 17.3 | 4.1 | 0 | 4.5 | 8.8 | 1.5 | 0 | 39.2 | 52.5 | 0 | 14.0 | 33.8 | 20.6 | 30.0 | 0 | 0.9 | 西南 |
| 27 | 9.6 | 17.5 | 2.7 | 0 | 6.1 | 9.9 | 3.1 | 0 | 39.2 | 49.5 | 0 | 25.2 | 64.1 | 24.1 | 35.0 | 0 | 0.8 | 南南西 |
| 28 | 9.6 | 17.6 | 4.2 | 0 | 9.3 | 18.4 | 5.4 | 0 | 46.5 | 68.1 | 0 | 25.0 | 68.3 | 29.9 | 46.0 | 0 | 0.9 | 西南西 |
| 29 | 11.3 | 25.1 | 4.8 | 0 | 6.2 | 11.0 | 1.8 | 0 | 55.1 | 84.4 | 0 | 32.7 | 65.1 | 30.3 | 45.0 | 0 | 1.0 | 北 |
| 30 | 13.2 | 31.8 | 4.2 | 0 | 8.7 | 10.9 | 0.1 | 0 | 49.5 | 72.7 | 0 | 39.1 | 84.0 | 28.9 | 39.0 | 0 | 0.7 | 南南西 |
| 31 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 月平均值 | 12.6 | | | | 5.7 | | | | 48.3 | | | 28.9 | | 28.0 | | | 0.8 | --- |
| 最大值 發生日期 | 20.5 | | | | 11.4 | | | | 73.4 | | | 46.9 | | 53.0 | | | 1.6 | 西南 |
| 超標準次數 | 1 | | | 0 | 11 | | | 0 | 1 | | 0 | 17 | | 1 | | | 14 | 17% |
| 日標準值 | NA | | | | 100 | | | | 125 | | | NA | | 35 | | | | |
| 時標準值 | | 250 | | | | 250 | | | | | | | 120 | | | | | |