

臺中市政府環境保護局  
空氣品質監測月報表

測站名稱： 線西站

監測時間： 2018/06/1~2018/06/30

| 項目<br>日期    | 二氧化氮(NO <sub>2</sub> )ppb |           |           | 二氧化硫(SO <sub>2</sub> )ppb |           |           | 懸浮微粒(PM-10) μg/m <sup>3</sup> |           | O <sub>3</sub> |           | 懸浮微粒(PM-2.5) μg/m <sup>3</sup> |           | 風速        | 風向         |
|-------------|---------------------------|-----------|-----------|---------------------------|-----------|-----------|-------------------------------|-----------|----------------|-----------|--------------------------------|-----------|-----------|------------|
|             | 每日<br>平均值                 | 小時<br>最大值 | 小時<br>最小值 | 每日<br>平均值                 | 小時<br>最大值 | 小時<br>最小值 | 每日<br>平均值                     | 小時<br>最大值 | 每日<br>平均值      | 小時<br>最大值 | 每日<br>平均值                      | 小時<br>最大值 | 每日<br>平均值 | 每日<br>平均值  |
| 01          | 9.6                       | 14.7      | 2.4       | 2.8                       | 4.9       | 2.1       | 53.8                          | 99.0      | 42.4           | 67.6      | 15.3                           | 24.0      | 2.8       | 北北東        |
| 02          | 8.0                       | 13.4      | 2.7       | 3.1                       | 5.3       | 2.1       | 48.9                          | 81.0      | 40.7           | 65.8      | 19.8                           | 23.0      | 2.7       | 北北東        |
| 03          | 9.0                       | 17.8      | 1.5       | 6.6                       | 14.8      | 4.2       | 48.1                          | 62.0      | 32.6           | 59.2      | 21.7                           | 25.0      | 2.0       | 北北東        |
| 04          | 12.0                      | 17.9      | 4.0       | 5.7                       | 8.1       | 2.7       | 53.3                          | 92.0      | 22.7           | 47.2      | 14.0                           | 29.0      | 1.6       | 北北東        |
| 05          | 7.2                       | 21.6      | 0.5       | 3.2                       | 6.3       | 2.1       | 43.4                          | 75.0      | 28.9           | 52.3      | 16.8                           | 26.0      | 1.0       | 西          |
| 06          | 6.2                       | 12.3      | 0.4       | 3.3                       | 7.2       | 2.0       | 32.5                          | 58.0      | 22.3           | 41.3      | 10.5                           | 22.0      | 2.0       | 北北東        |
| 07          | 5.6                       | 11.0      | 2.4       | 4.2                       | 7.2       | 2.3       | 42.3                          | 55.0      | 29.3           | 44.5      | 18.3                           | 29.0      | 2.1       | 北北東        |
| 08          | 6.5                       | 16.1      | 0.4       | 3.8                       | 9.6       | 2.1       | 55.5                          | 84.0      | 21.5           | 55.0      | 16.8                           | 31.0      | 1.4       | 北北西        |
| 09          | 9.1                       | 21.0      | 3.9       | 4.4                       | 15.5      | 2.0       | 56.3                          | 75.0      | 20.3           | 46.5      | 19.1                           | 32.0      | 1.4       | 北          |
| 10          | 7.6                       | 16.1      | 0.6       | 3.6                       | 10.8      | 2.0       | 46.5                          | 89.0      | 20.4           | 40.4      | 19.1                           | 48.0      | 1.2       | 西北         |
| 11          | 8.5                       | 15.6      | 3.1       | 2.2                       | 2.8       | 2.0       | 32.0                          | 49.0      | 24.0           | 46.9      | 11.5                           | 20.0      | 1.8       | 北北東        |
| 12          | 12.2                      | 17.9      | 3.9       | 4.6                       | 9.8       | 2.0       | 62.7                          | 110.0     | 44.9           | 77.7      | 25.0                           | 40.0      | 1.7       | 北北東        |
| 13          | 6.8                       | 11.8      | 2.1       | 3.7                       | 9.2       | 2.1       | 61.0                          | 89.0      | 49.4           | 97.7      | 27.9                           | 40.0      | 1.5       | 北          |
| 14          | 7.3                       | 15.0      | 2.7       | 3.8                       | 8.9       | 2.0       | 72.4                          | 111.0     | 34.0           | 57.4      | 28.3                           | 59.0      | 2.3       | 東北         |
| 15          | 3.8                       | 6.8       | 1.3       | 2.2                       | 3.1       | 2.0       | 36.7                          | 71.0      | 35.2           | 48.8      | 9.2                            | 19.0      | 4.1       | 北北東        |
| 16          | 3.6                       | 10.6      | 0.2       | 2.6                       | 4.6       | 2.0       | 44.2                          | 73.0      | 38.1           | 54.0      | 15.4                           | 26.0      | 3.1       | 北北東        |
| 17          | 4.2                       | 10.3      | 0.2       | 3.0                       | 5.9       | 2.0       | 31.8                          | 49.0      | 20.8           | 48.8      | 11.3                           | 24.0      | 1.3       | 北          |
| 18          | 1.4                       | 3.5       | 0.1       | 2.0                       | 2.6       | 2.0       | 19.0                          | 31.0      | 17.4           | 25.2      | 4.5                            | 15.0      | 2.1       | 南南西        |
| 19          | 5.6                       | 11.2      | 0.2       | 1.5                       | 2.6       | 0.5       | 16.9                          | 31.0      | 16.5           | 25.0      | 3.6                            | 11.0      | 2.8       | 南南西        |
| 20          | 7.0                       | 11.6      | 4.6       | 0.8                       | 1.7       | 0.5       | 19.4                          | 35.0      | 13.5           | 17.6      | 3.9                            | 14.0      | 2.4       | 南          |
| 21          | 9.0                       | 17.1      | 3.9       | 1.8                       | 3.3       | 0.8       | 31.2                          | 46.0      | 14.1           | 28.2      | 5.3                            | 22.0      | 1.7       | 南南西        |
| 22          | 8.7                       | 16.4      | 2.9       | 2.7                       | 4.2       | 2.0       | 38.0                          | 45.0      | 18.0           | 33.6      | 5.4                            | 10.0      | 1.9       | 南南西        |
| 23          | 5.7                       | 12.1      | 2.2       | 2.3                       | 4.2       | 1.7       | 31.5                          | 59.0      | 18.6           | 33.1      | 3.9                            | 11.0      | 1.9       | 西南         |
| 24          | 5.9                       | 13.9      | 1.7       | 2.8                       | 3.6       | 2.1       | 30.3                          | 50.0      | 20.6           | 34.2      | 4.5                            | 11.0      | 1.4       | 西南         |
| 25          | 8.6                       | 19.4      | 2.8       | 3.4                       | 5.3       | 2.2       | 38.3                          | 51.0      | 22.2           | 48.0      | 8.9                            | 16.0      | 1.4       | 西南         |
| 26          | 9.8                       | 21.9      | 4.4       | 3.8                       | 8.9       | 2.1       | 40.6                          | 52.0      | 17.1           | 35.0      | 7.0                            | 14.0      | 1.1       | 西北西        |
| 27          | 8.2                       | 17.7      | 0.7       | 2.9                       | 4.2       | 2.0       | 40.0                          | 53.0      | 16.4           | 31.5      | 10.9                           | 19.0      | 1.3       | 西南         |
| 28          | 7.1                       | 12.6      | 0.6       | 3.2                       | 5.2       | 2.6       | 39.0                          | 54.0      | 20.0           | 43.8      | 10.8                           | 21.0      | 1.6       | 南南西        |
| 29          | 5.0                       | 9.0       | 0.7       | 2.7                       | 3.6       | 1.8       | 28.5                          | 44.0      | 17.6           | 27.6      | 7.3                            | 20.0      | 1.7       | 西南         |
| 30          | 4.4                       | 11.0      | 0.5       | 2.4                       | 3.1       | 1.7       | 37.5                          | 64.0      | 24.3           | 40.8      | 13.3                           | 23.0      | 1.4       | 西南         |
| 31          | ---                       | ---       | ---       | ---                       | ---       | ---       | ---                           | ---       | ---            | ---       | ---                            | ---       | ---       | ---        |
| 月平均值        | 7.1                       |           |           | 3.2                       |           |           | 41.1                          |           | 25.5           |           | 13.0                           |           | 1.9       | ---        |
| 最大值<br>發生日期 | 12.2                      |           |           | 6.6                       |           |           | 72.4                          |           | 49.4           |           | 28.3                           |           | 4.1       | 北北東<br>33% |
| 超標準次數       |                           |           |           |                           |           |           |                               |           |                |           |                                |           |           |            |
| 日標準值        | NA                        |           |           | 100                       |           |           | 125                           |           | NA             |           | 35                             |           |           |            |
| 時標準值        |                           | 250       |           |                           | 250       |           |                               |           |                | 120       |                                |           |           |            |