

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： 2018/02/01~2018/02/28

| 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> |           | O3        |           | 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       | 12.2                      | 25.6      | 4.8       | 2.9                       | 3.5       | 2.2       | 41.4                          | 68.6      | 23.7      | 30.6      | 27.2                           | 50.0      | 4.9       | 北         |
| 02       | 8.4                       | 17.7      | 6.1       | 2.9                       | 4.1       | 1.8       | 28.8                          | 86.4      | 30.6      | 36.6      | 13.4                           | 36.0      | 4.2       | 北         |
| 03       | 9.4                       | 16.6      | 4.2       | 3.1                       | 4.2       | 2.2       | 43.1                          | 71.8      | 30.0      | 38.8      | 29.5                           | 53.0      | 5.3       | 北         |
| 04       | 4.7                       | 6.6       | 2.4       | 2.4                       | 3.3       | 2.0       | 9.1                           | 16.6      | 29.5      | 32.7      | 4.1                            | 8.0       | 4.9       | 北         |
| 05       | 8.3                       | 13.7      | 2.4       | 2.7                       | 3.1       | 2.3       | 21.0                          | 39.3      | 27.7      | 31.3      | 9.9                            | 19.0      | 5.2       | 北         |
| 06       | 10.7                      | 15.0      | 5.3       | 3.6                       | 4.4       | 2.7       | 40.3                          | 53.2      | 29.3      | 33.2      | 19.1                           | 24.0      | 4.4       | 北         |
| 07       | 25.1                      | 39.9      | 7.3       | 4.4                       | 7.6       | 2.8       | 43.8                          | 67.0      | 14.4      | 34.3      | 24.4                           | 30.0      | 1.8       | 北         |
| 08       | 19.1                      | 31.4      | 6.6       | 3.6                       | 4.8       | 2.3       | 30.1                          | 57.0      | 21.0      | 32.1      | 13.8                           | 27.0      | 2.3       | 北         |
| 09       | 21.4                      | 31.5      | 9.4       | 4.6                       | 6.8       | 3.3       | 61.1                          | 84.0      | 16.2      | 37.0      | 40.9                           | 57.0      | 2.0       | 北         |
| 10       | 9.8                       | 14.8      | 6.3       | 3.0                       | 3.9       | 2.3       | 42.8                          | 76.0      | 28.1      | 35.2      | 27.9                           | 56.0      | 3.2       | 北         |
| 11       | 6.7                       | 11.5      | 4.8       | 2.8                       | 3.5       | 2.2       | 55.0                          | 113.0     | 34.7      | 39.8      | 20.5                           | 35.0      | 5.0       | 北         |
| 12       | 12.1                      | 22.8      | 5.7       | 3.9                       | 5.3       | 3.0       | 107.7                         | 145.0     | 35.5      | 48.9      | 23.6                           | 31.0      | 3.7       | 北         |
| 13       | 15.1                      | 29.8      | 5.5       | 6.5                       | 13.4      | 3.2       | 84.7                          | 101.0     | 34.0      | 56.8      | 23.0                           | 34.0      | 1.9       | 北北西       |
| 14       | 15.0                      | 32.6      | 5.4       | 5.1                       | 14.4      | 2.7       | 73.5                          | 118.0     | 31.8      | 50.9      | 32.7                           | 71.0      | 1.3       | 北北西       |
| 15       | 13.9                      | 41.1      | 5.3       | 4.9                       | 9.9       | 2.2       | 60.8                          | 103.0     | 30.1      | 59.4      | 35.7                           | 69.0      | 2.2       | 北北東       |
| 16       | 15.0                      | 27.7      | 7.3       | 6.4                       | 12.9      | 2.2       | 101.4                         | 133.0     | 20.4      | 36.1      | 45.5                           | 75.0      | 2.0       | 北         |
| 17       | 5.0                       | 7.6       | 2.7       | 1.4                       | 2.2       | 0.7       | 54.2                          | 83.0      | 35.5      | 44.4      | 19.0                           | 32.0      | 3.4       | 北         |
| 18       | 10.2                      | 22.8      | 3.4       | 2.8                       | 7.2       | 0.3       | 70.5                          | 116.0     | 33.0      | 45.2      | 27.9                           | 53.0      | 1.8       | 北         |
| 19       | 18.9                      | 34.6      | 5.4       | 4.1                       | 19.8      | 1.0       | 64.2                          | 105.0     | 19.6      | 44.8      | 34.1                           | 74.0      | 0.9       | 北         |
| 20       | 10.9                      | 21.4      | 6.8       | 2.7                       | 5.6       | 0.5       | 63.9                          | 84.0      | 24.7      | 37.6      | 34.1                           | 56.0      | 2.6       | 北         |
| 21       | 10.3                      | 16.7      | 7.1       | 1.1                       | 3.7       | 0.3       | 39.1                          | 76.0      | 26.9      | 37.0      | 17.1                           | 37.0      | 3.7       | 北         |
| 22       | 8.8                       | 16.5      | 4.3       | 1.3                       | 2.5       | 0.1       | 32.1                          | 55.0      | 31.8      | 38.2      | 14.0                           | 28.0      | 3.9       | 北         |
| 23       | 12.7                      | 25.6      | 3.1       | 3.2                       | 5.8       | 2.1       | 48.0                          | 78.0      | 29.7      | 42.8      | 20.0                           | 25.0      | 3.0       | 北         |
| 24       | 18.6                      | 32.0      | 8.2       | 5.4                       | 9.4       | 3.0       | 75.8                          | 97.0      | 20.8      | 38.8      | 36.1                           | 57.0      | 1.7       | 北         |
| 25       | 13.2                      | 26.7      | 4.8       | 3.9                       | 6.8       | 2.0       | 53.7                          | 88.0      | 20.1      | 33.6      | 31.0                           | 61.0      | 3.0       | 北         |
| 26       | 11.1                      | 20.3      | 3.8       | 3.2                       | 4.8       | 2.0       | 49.3                          | 84.0      | 29.8      | 42.1      | 17.7                           | 25.0      | 3.4       | 北         |
| 27       | 21.6                      | 36.9      | 4.5       | 4.2                       | 7.4       | 2.8       | 80.2                          | 122.0     | 20.4      | 44.7      | 33.6                           | 52.0      | 1.2       | 北         |
| 28       | 16.9                      | 30.2      | 4.0       | 3.6                       | 5.8       | 2.3       | 85.5                          | 116.0     | 19.7      | 38.7      | 44.7                           | 62.0      | 1.3       | 東北        |
| 29       | ---                       | ---       | ---       | ---                       | ---       | ---       | ---                           | ---       | ---       | ---       | ---                            | ---       | ---       | ---       |
| 30       | ---                       | ---       | ---       | ---                       | ---       | ---       | ---                           | ---       | ---       | ---       | ---                            | ---       | ---       | ---       |
| 31       | ---                       | ---       | ---       | ---                       | ---       | ---       | ---                           | ---       | ---       | ---       | ---                            | ---       | ---       | ---       |
| 月平均值     | 13.0                      |           |           | 3.6                       |           |           | 55.7                          |           | 26.7      |           | 25.7                           |           | 3.0       | ---       |
| 最大值      | 25.1                      |           |           | 6.5                       |           |           | 107.7                         |           | 35.5      |           | 45.5                           |           | 5.3       | 北         |
| 發生日期     | 7                         |           |           | 13                        |           |           | 12                            |           | 12        |           | 16                             |           | 3         | 86%       |
| 超標準次數    |                           |           |           |                           |           |           |                               |           |           |           |                                |           |           |           |
| 日標準值     | NA                        |           |           | 100                       |           |           | 125                           |           | NA        |           | 35                             |           |           |           |
| 時標準值     |                           | 250       |           |                           | 250       |           |                               |           |           | 120       |                                |           |           |           |