

**Extract of Meteorological Observations for Tai Mei Tuk Automatic Weather Station, March 2012**

| Date    | Mean Pressure at M.S.L. (hPa) | Air Temperature |              |              | Mean Dew Point Temperature (deg C) | Relative Humidity |          |          |
|---------|-------------------------------|-----------------|--------------|--------------|------------------------------------|-------------------|----------|----------|
|         |                               | Max. (deg C)    | Mean (deg C) | Min. (deg C) |                                    | Max. (%)          | Mean (%) | Min. (%) |
| Mar-01  | *****                         | 17.7            | 16.9#        | 15.8         | ****                               | ***               | ***      | ***      |
| Mar-02  | *****                         | 25              | 20.1         | 16.5         | ****                               | ***               | ***      | ***      |
| Mar-03  | *****                         | 20.3            | 16.9         | 15.7         | ****                               | ***               | ***      | ***      |
| Mar-04  | *****                         | 19.3            | 17.5         | 16           | ****                               | ***               | ***      | ***      |
| Mar-05  | *****                         | 24              | 20.3         | 18.3         | ****                               | ***               | ***      | ***      |
| Mar-06  | *****                         | 26.6            | 22.6         | 20.6         | ****                               | ***               | ***      | ***      |
| Mar-07  | *****                         | 20.7            | 17.8         | 16.7         | ****                               | ***               | ***      | ***      |
| Mar-08  | *****                         | 17              | 16.4         | 15.8         | ****                               | ***               | ***      | ***      |
| Mar-09  | *****                         | 16.4            | 13.6         | 11.8         | ****                               | ***               | ***      | ***      |
| Mar-10  | *****                         | 14.2            | 12.2         | 10.2         | ****                               | ***               | ***      | ***      |
| Mar-11  | *****                         | 12.8            | 11.1         | 10.5         | ****                               | ***               | ***      | ***      |
| Mar-12  | *****                         | 12.6            | 11.5         | 10.1         | ****                               | ***               | ***      | ***      |
| Mar-13  | *****                         | 15.7            | 13.5         | 11.9         | ****                               | ***               | ***      | ***      |
| Mar-14  | *****                         | 18.3            | 15.5         | 13.4         | ****                               | ***               | ***      | ***      |
| Mar-15  | *****                         | 21.1            | 17.5         | 14.2         | ****                               | ***               | ***      | ***      |
| Mar-16  | *****                         | 22.4            | 19.4         | 17.8         | ****                               | ***               | ***      | ***      |
| Mar-17  | *****                         | 26.2            | 21.5         | 18.7         | ****                               | ***               | ***      | ***      |
| Mar-18  | *****                         | 30.2            | 22.7         | 17.7         | ****                               | ***               | ***      | ***      |
| Mar-19  | *****                         | 21.7            | 19.5         | 18.1         | ****                               | ***               | ***      | ***      |
| Mar-20  | *****                         | 24              | 19.8         | 17.6         | ****                               | ***               | ***      | ***      |
| Mar-21  | *****                         | 20              | 17.5         | 16.7         | ****                               | ***               | ***      | ***      |
| Mar-22  | *****                         | 23.4            | 20           | 16.6         | ****                               | ***               | ***      | ***      |
| Mar-23  | *****                         | 27.2            | 20           | 14.6         | ****                               | ***               | ***      | ***      |
| Mar-24  | *****                         | 20.6            | 16.2         | 10.9         | ****                               | ***               | ***      | ***      |
| Mar-25  | *****                         | 24.3            | 17.6         | 13.6         | ****                               | ***               | ***      | ***      |
| Mar-26  | *****                         | 25.5            | 18.9         | 14.2         | ****                               | ***               | ***      | ***      |
| Mar-27  | *****                         | 25.9            | 20.3         | 16.9         | ****                               | ***               | ***      | ***      |
| Mar-28  | *****                         | 26.2            | 20.9         | 17.9         | ****                               | ***               | ***      | ***      |
| Mar-29  | *****                         | 26.6            | 21.6         | 18.7         | ****                               | ***               | ***      | ***      |
| Mar-30  | *****                         | 25.8            | 22.4         | 20.3         | ****                               | ***               | ***      | ***      |
| Mar-31  | *****                         | 25.3            | 21.1         | 18.7         | ****                               | ***               | ***      | ***      |
| Mean    | *****                         | 21.8            | 18.2#        | 15.7         | ****                               | ***               | ***      | ***      |
| Maximum | *****                         | 30.2            | 22.7#        | 20.6         | ****                               | ***               | ***      | ***      |
| Minimum | *****                         | 12.6            | 11.1#        | 10.1         | ****                               | ***               | ***      | ***      |

| Date           | Total Rainfall (mm) | Prevailing Wind Direction (degrees) | Mean Wind Speed (km/h) |
|----------------|---------------------|-------------------------------------|------------------------|
| Mar-01         | 0.5#                | 060#                                | 2.6#                   |
| Mar-02         | 0.0                 | 60                                  | 3.5                    |
| Mar-03         | 1.5                 | 60                                  | 4.8                    |
| Mar-04         | 1.0                 | 60                                  | 2.9                    |
| Mar-05         | 0.5                 | 50                                  | 3.5                    |
| Mar-06         | 0.5                 | 140                                 | 5.7                    |
| Mar-07         | 1.5                 | 140                                 | 4.7                    |
| Mar-08         | 10.0                | 140                                 | 3.5                    |
| Mar-09         | 0.5                 | 40                                  | 6.4                    |
| Mar-10         | 0.5                 | 40                                  | 5.0                    |
| Mar-11         | 11.0                | 40                                  | 5.7                    |
| Mar-12         | 2.0                 | 40                                  | 8.7                    |
| Mar-13         | 1.0                 | 40                                  | 5.0                    |
| Mar-14         | 0.0                 | 50                                  | 6.3                    |
| Mar-15         | 1.0                 | 50                                  | 4.3                    |
| Mar-16         | 0.5                 | 60                                  | 3.4                    |
| Mar-17         | 0.0                 | 40                                  | 2.3                    |
| Mar-18         | 0.0                 | 250                                 | 2.8                    |
| Mar-19         | 0.0                 | 50                                  | 6.6                    |
| Mar-20         | 0.0                 | 130                                 | 5.7                    |
| Mar-21         | 0.0                 | 80                                  | 10.8                   |
| Mar-22         | 0.0                 | 60                                  | 6.4                    |
| Mar-23         | 0.0                 | 10                                  | 12.2                   |
| Mar-24         | 2.0                 | 40                                  | 15.2                   |
| Mar-25         | 0.0                 | 40                                  | 5.6                    |
| Mar-26         | 0.0                 | 50                                  | 7.8                    |
| Mar-27         | 0.0                 | 50                                  | 6.5                    |
| Mar-28         | 0.0                 | 50                                  | 7.2                    |
| Mar-29         | 0.0                 | 60                                  | 6.6                    |
| Mar-30         | 0.0                 | 50                                  | 4.0                    |
| Mar-31         | 0.0                 | 50                                  | 8.1                    |
| <b>Mean</b>    | -----               | 050#                                | 6.0#                   |
| <b>Total</b>   | 34.0#               | ---                                 | -----                  |
| <b>Maximum</b> | 11.0#               | ---                                 | 15.2#                  |
| <b>Minimum</b> | 0.0#                | ---                                 | 2.3#                   |

\*\*\* unavailable

# missing (less than 24 hourly observations a day)

Rainfall measured in increment of 0.5 mm. Amount of < 0.5 mm cannot be detected

**Extract of Meteorological Observations for Tai Po Automatic Weather Station,  
March 2012**

| Date           | Mean Pressure at M.S.L. (hPa) | Air Temperature |              |              | Mean Dew Point Temperature (deg C) | Relative Humidity |          |          |
|----------------|-------------------------------|-----------------|--------------|--------------|------------------------------------|-------------------|----------|----------|
|                |                               | Max. (deg C)    | Mean (deg C) | Min. (deg C) |                                    | Max. (%)          | Mean (%) | Min. (%) |
| Mar-01         | 1014.7                        | 17.5            | 16.3         | 14.7         | 15.5                               | 98                | 95       | 87       |
| Mar-02         | 1013                          | 23.4            | 19.7         | 16.7         | 18.4                               | 98                | 93       | 80       |
| Mar-03         | 1014.3                        | 20.3            | 17.8         | 16.6         | 16.9                               | 98                | 95       | 92       |
| Mar-04         | 1013.3                        | 19.6            | 18.1         | 16.8         | 17.2                               | 97                | 94       | 89       |
| Mar-05         | 1009.3                        | 26.3            | 21           | 18.7         | 19.6                               | 98                | 92       | 73       |
| Mar-06         | 1008.8                        | 28.1            | 22.8         | 20           | 21                                 | 99                | 90       | 66       |
| Mar-07         | 1009.4                        | 21.9            | 18.8         | 18           | 17.7                               | 98                | 94       | 89       |
| Mar-08         | 1011.2                        | 18.2            | 17.1         | 16.4         | 16.3                               | 98                | 95       | 90       |
| Mar-09         | 1015.1                        | 17              | 14           | 12.4         | 12.8                               | 98                | 93       | 85       |
| Mar-10         | 1018.7                        | 14              | 12.6         | 10.5         | 8.6                                | 93                | 77       | 66       |
| Mar-11         | 1020.8                        | 13.1            | 11.4         | 10.9         | 10.1                               | 97                | 92       | 74       |
| Mar-12         | 1022.4                        | 13.1            | 12.2         | 11           | 11.1                               | 97                | 93       | 86       |
| Mar-13         | 1021.7                        | 15.2            | 13.9         | 12.4         | 12.1                               | 97                | 90       | 81       |
| Mar-14         | 1019.5#                       | 17.8            | 15.6#        | 13.9         | 13.5#                              | 95                | 87#      | 77       |
| Mar-15         | 1017                          | 20              | 17.6         | 15           | 15.2                               | 96                | 86       | 74       |
| Mar-16         | 1014                          | 21              | 19.2         | 17.8         | 18.4                               | 98                | 96       | 88       |
| Mar-17         | 1012.9                        | 25              | 21.1         | 18.7         | 19.4                               | 98                | 91       | 75       |
| Mar-18         | 1013.2                        | 30.4            | 22.9         | 18.5         | 19.3                               | 99                | 82       | 50       |
| Mar-19         | 1014.5                        | 21.3            | 20.1         | 18.9         | 17.9                               | 97                | 87       | 76       |
| Mar-20         | 1014.5                        | 22.2            | 20           | 17.8         | 17.6                               | 95                | 87       | 76       |
| Mar-21         | 1016.1                        | 20.7            | 18.5         | 17.8         | 15.4                               | 89                | 82       | 72       |
| Mar-22         | 1014.7                        | 23.2            | 20.4         | 18           | 17                                 | 95                | 81       | 72       |
| Mar-23         | 1015.2                        | 26.6            | 20.2         | 15.6         | 16.5                               | 97                | 80       | 53       |
| Mar-24         | 1020                          | 20.4            | 16.7         | 11.7         | 7.6                                | 93                | 57       | 34       |
| Mar-25         | 1020.6                        | 22              | 17.7         | 13.7         | 10.6                               | 89                | 65       | 40       |
| Mar-26         | 1021.2                        | 23.2            | 19.1         | 13.6         | 7.5                                | 65                | 48       | 25       |
| Mar-27         | 1021.6                        | 23.4            | 20.3         | 16.7         | 10.4                               | 76                | 54       | 35       |
| Mar-28         | 1020.3                        | 23.2            | 20.9         | 18.9         | 13.6                               | 78                | 64       | 48       |
| Mar-29         | 1018.2                        | 25.6            | 21.5         | 19.1         | 16.2                               | 87                | 72       | 56       |
| Mar-30         | 1016                          | 24.5            | 22.3         | 20.7         | 19.5                               | 91                | 84       | 76       |
| Mar-31         | 1019.1                        | 25.7            | 21.7         | 19.7         | 16.6                               | 93                | 74       | 46       |
| <b>Mean</b>    | 1016.1#                       | 21.4            | 18.5#        | 16.2         | 15.2#                              | 93                | 83#      | 69       |
| <b>Maximum</b> | 1022.4#                       | 30.4            | 22.9#        | 20.7         | 21.0#                              | 99                | 96#      | 92       |
| <b>Minimum</b> | 1008.8#                       | 13.1            | 11.4#        | 10.5         | 7.5#                               | 65                | 48#      | 25       |

# missing (less than 24 hourly observations a day)

**Extract of Meteorological Observations for Sha Tin Automatic Weather Station,  
March 2012**

| Date           | Mean Pressure<br>at M.S.L.<br>(hPa) | Air Temperature |                 |                 | Mean Dew Point<br>Temperature<br>(deg C) | Relative Humidity |             |             |
|----------------|-------------------------------------|-----------------|-----------------|-----------------|--|-------------------|-------------|-------------|
|                |                                     | Max.<br>(deg C) | Mean<br>(deg C) | Min.<br>(deg C) |  | Max.<br>(%)       | Mean<br>(%) | Min.<br>(%) |
| Mar-01         | 1014                                | 18.5            | 16.7            | 14.9            | 16                                       | 100               | 96          | 89          |
| Mar-02         | 1012.4                              | 26.1            | 20.8            | 16.8            | 19                                       | 100               | 90          | 70          |
| Mar-03         | 1013.7                              | 21.1            | 17.4            | 16.4            | 16.5                                     | 100               | 94          | 91          |
| Mar-04         | 1012.7                              | 20.4            | 18.6            | 16.8            | 17.4                                     | 96                | 93          | 86          |
| Mar-05         | 1008.7                              | 26.6            | 22              | 19.4            | 20.1                                     | 98                | 90          | 72          |
| Mar-06         | 1008.3                              | 27.4            | 23.7            | 20.3            | 21.2                                     | 100               | 87          | 71          |
| Mar-07         | 1008.8                              | 22.8            | 18.9            | 17.4            | 17.6                                     | 97                | 92          | 87          |
| Mar-08         | 1010.7                              | 18.4            | 17              | 16.1            | 16                                       | 98                | 94          | 90          |
| Mar-09         | 1014.5                              | 17              | 14.1            | 12.4            | 12.8                                     | 99                | 92          | 84          |
| Mar-10         | 1018.1                              | 14.1            | 12.6            | 11              | 8.8                                      | 92                | 78          | 70          |
| Mar-11         | 1020.2                              | 13.4            | 11.5            | 10.7            | 10.2                                     | 99                | 92          | 74          |
| Mar-12         | 1021.8                              | 12.5            | 11.8            | 10.7            | 11.2                                     | 100               | 97          | 92          |
| Mar-13         | 1021                                | 15.3            | 13.8            | 12.4            | 12.1                                     | 100               | 90          | 81          |
| Mar-14         | 1018.5                              | 18.1            | 16              | 14.2            | 13.7                                     | 94                | 86          | 74          |
| Mar-15         | 1016.4                              | 20.9            | 18              | 15              | 15.3                                     | 97                | 85          | 72          |
| Mar-16         | 1013.3                              | 24.3            | 20              | 18              | 19                                       | 100               | 94          | 77          |
| Mar-17         | 1012.3                              | 27.2            | 21.8            | 19              | 19.7                                     | 100               | 89          | 64          |
| Mar-18         | 1012.7                              | 30              | 22.8            | 17.8            | 19.2                                     | 100               | 82          | 52          |
| Mar-19         | 1014.1                              | 21.9            | 19.9            | 18.3            | 17.7                                     | 99                | 88          | 74          |
| Mar-20         | 1014                                | 24              | 20.2            | 17.6            | 17.7                                     | 97                | 86          | 70          |
| Mar-21         | 1015.8                              | 19.2            | 17.8            | 17.2            | 15                                       | 90                | 84          | 77          |
| Mar-22         | 1014.2                              | 22.8            | 20.4            | 17.2            | 16.8                                     | 97                | 80          | 70          |
| Mar-23         | 1014.4                              | 26.9            | 20.3            | 15.5            | 16.6                                     | 99                | 81          | 54          |
| Mar-24         | 1019.3                              | 20.8            | 16.6            | 12              | 6.2                                      | 84                | 52          | 32          |
| Mar-25         | 1020.1                              | 22.5            | 17.2            | 12.9            | 9.6                                      | 94                | 64          | 34          |
| Mar-26         | 1020.8                              | 24              | 18.8            | 12.9            | 5.8                                      | 76                | 45          | 17          |
| Mar-27         | 1021.2                              | 23              | 20              | 16              | 9.0                                      | 78                | 51          | 25          |
| Mar-28         | 1019.9                              | 23.9            | 20.9            | 18.1            | 12.7                                     | 82                | 60          | 43          |
| Mar-29         | 1017.8                              | 25.3            | 21.8            | 18.9            | 16.2                                     | 87                | 71          | 59          |
| Mar-30         | 1015.5                              | 25.2            | 22.5            | 20.7            | 19.3                                     | 89                | 82          | 71          |
| Mar-31         | 1018.6                              | 25.2            | 21.4            | 19.2            | 16.4                                     | 96                | 75          | 47          |
| <b>Mean</b>    | 1015.6                              | 21.9            | 18.6            | 16              | 15                                       | 95                | 82          | 67          |
| <b>Maximum</b> | 1021.8                              | 30              | 23.7            | 20.7            | 21.2                                     | 100               | 97          | 92          |
| <b>Minimum</b> | 1008.3                              | 12.5            | 11.5            | 10.7            | 5.8                                      | 76                | 45          | 17          |

| Date           | Total Rainfall (mm) | Prevailing Wind Direction (degrees) | Mean Wind Speed (km/h) |
|----------------|---------------------|-------------------------------------|------------------------|
| Mar-01         | 0.5                 | 80                                  | 8.6                    |
| Mar-02         | 0.0                 | 70                                  | 7.9                    |
| Mar-03         | 0.0                 | 110                                 | 15.0                   |
| Mar-04         | 0.0                 | 100                                 | 12.7                   |
| Mar-05         | 0.0                 | 40                                  | 8.8                    |
| Mar-06         | 0.0                 | 160                                 | 9.5                    |
| Mar-07         | 0.0                 | 80                                  | 13.0                   |
| Mar-08         | 6.0                 | 100                                 | 12.9                   |
| Mar-09         | 0.5                 | 350                                 | 9.2                    |
| Mar-10         | 0.0                 | 350#                                | 9.7#                   |
| Mar-11         | 11.0                | 30                                  | 8.6                    |
| Mar-12         | 5.5                 | 350                                 | 8.1                    |
| Mar-13         | 1.5                 | 30                                  | 7.2                    |
| Mar-14         | 0.0                 | 360                                 | 7.4                    |
| Mar-15         | 0.0                 | 110                                 | 10.5                   |
| Mar-16         | 0.5                 | 20                                  | 7.1                    |
| Mar-17         | 0.0                 | 50                                  | 5.0                    |
| Mar-18         | 0.0                 | 50                                  | 7.1                    |
| Mar-19         | 0.0                 | 120                                 | 10.3                   |
| Mar-20         | 0.0                 | 80                                  | 8.4                    |
| Mar-21         | 0.0                 | 100                                 | 12.3                   |
| Mar-22         | 0.0                 | 130                                 | 8.2                    |
| Mar-23         | 0.0                 | 340                                 | 9.3                    |
| Mar-24         | 2.0                 | 40                                  | 12.0                   |
| Mar-25         | 0.0                 | 110                                 | 7.8                    |
| Mar-26         | 0.0                 | 90                                  | 8.3                    |
| Mar-27         | 0.0                 | 110                                 | 9.4                    |
| Mar-28         | 0.0                 | 100                                 | 8.8                    |
| Mar-29         | 0.0                 | 80                                  | 6.9                    |
| Mar-30         | 0.0                 | 10                                  | 6.3                    |
| Mar-31         | 3.5                 | 30                                  | 11.3                   |
| <b>Mean</b>    | -----               | 080#                                | 9.3#                   |
| <b>Total</b>   | 31.0                | ---                                 | -----                  |
| <b>Maximum</b> | 11.0                | ---                                 | 15.0#                  |
| <b>Minimum</b> | 0.0                 | ---                                 | 5.0#                   |

# missing (less than 24 hourly observations a day)

Rainfall measured in increment of 0.5 mm. Amount of < 0.5 mm cannot be detected