

Extract of Meteorological Observations for Tai Mei Tuk Automatic Weather Station, August 2010

| 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. (%) |
| 1-Aug | *** | 34.3 | 29.9 | 27.7 | *** | *** | *** | *** |
| 2-Aug | *** | 33 | 29.4 | 27.5 | *** | *** | *** | *** |
| 3-Aug | *** | 33.3 | 29.1 | 26 | *** | *** | *** | *** |
| 4-Aug | *** | 34.7 | 30.4 | 26 | *** | *** | *** | *** |
| 5-Aug | *** | 34.7 | 28.9 | 22.3 | *** | *** | *** | *** |
| 6-Aug | *** | 31 | 27.3 | 23.3 | *** | *** | *** | *** |
| 7-Aug | *** | 32.6 | 28.5 | 26.4 | *** | *** | *** | *** |
| 8-Aug | *** | 32.4 | 28.7 | 27.1 | *** | *** | *** | *** |
| 9-Aug | *** | 32.7 | 29.5 | 27.5 | *** | *** | *** | *** |
| 10-Aug | *** | 34.1 | 29.8 | 27.2 | *** | *** | *** | *** |
| 11-Aug | *** | 33.4 | 28.5 | 26.4 | *** | *** | *** | *** |
| 12-Aug | *** | 32.8 | 29.2 | 27 | *** | *** | *** | *** |
| 13-Aug | *** | 32.8 | 29.5 | 27.3 | *** | *** | *** | *** |
| 14-Aug | *** | 34.3 | 29.3 | 27.5 | *** | *** | *** | *** |
| 15-Aug | *** | 32.7 | 28.1 | 26.7 | *** | *** | *** | *** |
| 16-Aug | *** | 29.6 | 26.8 | 25.1 | *** | *** | *** | *** |
| 17-Aug | *** | 32.2 | 27.7 | 25.3 | *** | *** | *** | *** |
| 18-Aug | *** | 30.5 | 27.9 | 25.7 | *** | *** | *** | *** |
| 19-Aug | *** | 32 | 28.4 | 25.9 | *** | *** | *** | *** |
| 20-Aug | *** | 32.2 | 28.3 | 24 | *** | *** | *** | *** |
| 21-Aug | *** | 33.8 | 29.6 | 26.9 | *** | *** | *** | *** |
| 22-Aug | *** | 33.5 | 29.6 | 27.5 | *** | *** | *** | *** |
| 23-Aug | *** | 31 | 27.5 | 24.5 | *** | *** | *** | *** |
| 24-Aug | *** | 29 | 26.2 | 24.6 | *** | *** | *** | *** |
| 25-Aug | *** | 31.8 | 27.7 | 25.8 | *** | *** | *** | *** |
| 26-Aug | *** | 33.3 | 28.4 | 26.3 | *** | *** | *** | *** |
| 27-Aug | *** | 33.5 | 29 | 25.8 | *** | *** | *** | *** |
| 28-Aug | *** | 34.1 | 28.8 | 26.4 | *** | *** | *** | *** |
| 29-Aug | *** | 33 | 29.1 | 26.6 | *** | *** | *** | *** |
| 30-Aug | *** | 34.2 | 30.1 | 26.8 | *** | *** | *** | *** |
| 31-Aug | *** | 33.9 | 30.4 | 28 | *** | *** | *** | *** |
| Mean | *** | 32.8 | 28.8 | 26.2 | *** | *** | *** | *** |
| Maximum | *** | 34.7 | 30.4 | 28 | *** | *** | *** | *** |
| Minimum | *** | 29 | 26.2 | 22.3 | *** | *** | *** | *** |

| Date | Total Rainfall (mm) | Prevailing Wind Direction (degrees) | Mean Wind Speed (km/h) |
|----------------|---------------------|-------------------------------------|------------------------|
| 1-Aug | 0.0 | 150 | 6.2 |
| 2-Aug | 0.5 | 150 | 5.8 |
| 3-Aug | 1.0 | 270 | 9.7 |
| 4-Aug | 0.0 | 260 | 7.9 |
| 5-Aug | 38.5 | 90 | 10.5 |
| 6-Aug | 0.0 | 90 | 8.9 |
| 7-Aug | 16.5 | 50 | 13.4 |
| 8-Aug | 0.0 | 90 | 19.2 |
| 9-Aug | 0.0 | 70 | 11.8 |
| 10-Aug | 0.0 | 150 | 5.5 |
| 11-Aug | 17.5 | 50 | 6.4 |
| 12-Aug | 0.5 | 150 | 6.5 |
| 13-Aug | 0.5 | 190 | 6.1 |
| 14-Aug | 4.5 | 280 | 5.3 |
| 15-Aug | 5.0 | 270 | 5.6 |
| 16-Aug | 13.5 | 270 | 6.4 |
| 17-Aug | 21.0 | 050# | 4.6# |
| 18-Aug | 0.0 | 80 | 11.4 |
| 19-Aug | 1.0 | 050# | 16.5# |
| 20-Aug | 12.5 | 70 | 9.0 |
| 21-Aug | 0.0 | 50 | 10.3 |
| 22-Aug | 0.0 | 90 | 21.3 |
| 23-Aug | 33.0 | 80 | 20.5 |
| 24-Aug | 14.5 | 40 | 11.9 |
| 25-Aug | 0.5 | 70 | 4.8 |
| 26-Aug | 0.0 | 270 | 5.2 |
| 27-Aug | 0.0 | 260 | 5.2 |
| 28-Aug | 0.0 | 250 | 5.6 |
| 29-Aug | 0.0 | 50 | 9.5 |
| 30-Aug | 0.0 | 40 | 6.8 |
| 31-Aug | 4.0 | 280 | 6.9 |
| Mean | ----- | 050# | 9.2# |
| Total | 184.5 | --- | ----- |
| Maximum | 38.5 | --- | 21.3# |
| Minimum | 0.0 | --- | 4.6# |

*** unavailable as the equipment was under maintenance

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,
August 2010**

| 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. (%) |
| 1-Aug | 1009.9 | 32 | 29.4 | 27 | 25.3 | 90 | 79 | 58 |
| 2-Aug | 1009.9 | 31.7 | 29 | 26.7 | 24.9 | 92 | 79 | 63 |
| 3-Aug | 1007 | 33.6 | 29.2 | 25.7 | 24 | 88 | 75 | 54 |
| 4-Aug | 1004.6 | 35.1 | 30.3 | 25.7 | 24.3 | 88 | 71 | 53 |
| 5-Aug | 1005.2 | 32.5 | 28.6 | 23.6 | 24.5 | 98 | 80 | 62 |
| 6-Aug | 1005.8 | 30.2 | 27.4 | 23.8 | 24.3 | 94 | 84 | 71 |
| 7-Aug | 1004.3 | 32.1 | 28.6 | 26.3 | 25.2 | 98 | 83 | 64 |
| 8-Aug | 1003.2 | 30.8 | 29 | 26.8 | 25 | 96 | 79 | 69 |
| 9-Aug | 1003.5 | 32.3 | 29.3 | 27.5 | 25.6 | 90 | 81 | 69 |
| 10-Aug | 1005.8 | 31.5 | 28.6 | 26.8 | 25.7 | 96 | 84 | 73 |
| 11-Aug | 1008.5 | 30.4 | 27.3 | 25 | 25.4 | 98 | 90 | 76 |
| 12-Aug | 1009.1 | 33.1 | 28.8 | 26.2 | 25.1 | 95 | 82 | 58 |
| 13-Aug | 1008.3 | 33 | 29.2 | 26.6 | 25.4 | 95 | 81 | 62 |
| 14-Aug | 1008.8 | 30.6 | 28.3 | 26.7 | 25.4 | 96 | 84 | 74 |
| 15-Aug | 1009.9 | 30.9 | 27.5 | 26 | 24.8 | 97 | 85 | 69 |
| 16-Aug | 1009.9 | 29.1 | 26.4 | 24.9 | 24.7 | 98 | 91 | 76 |
| 17-Aug | 1009.8 | 30.2 | 26.9 | 24.7 | 25 | 97 | 89 | 76 |
| 18-Aug | 1011.5 | 30.5 | 27.8 | 25.3 | 25 | 97 | 86 | 65 |
| 19-Aug | 1012.6 | 30.1 | 28.4 | 25.8 | 25.5 | 95 | 84 | 70 |
| 20-Aug | 1012.3 | 31.8 | 27.7 | 24.4 | 24.5 | 99 | 83 | 62 |
| 21-Aug | 1009.5 | 32.2 | 28.9 | 26.2 | 24.6 | 93 | 78 | 61 |
| 22-Aug | 1008.1 | 31.2 | 29.6 | 28.3 | 25.2 | 87 | 77 | 68 |
| 23-Aug | 1008.4 | 29.5 | 27.7 | 24.1 | 25 | 98 | 85 | 71 |
| 24-Aug | 1010.2 | 28.7 | 26.3 | 24.4 | 24.7 | 99 | 91 | 75 |
| 25-Aug | 1010 | 29.4 | 27.2 | 25.6 | 25 | 97 | 88 | 79 |
| 26-Aug | 1008.3 | 31.7 | 27.6 | 25.9 | 24.5 | 93 | 83 | 67 |
| 27-Aug | 1007.2 | 31.2 | 27.8 | 25 | 24.3 | 91 | 82 | 67 |
| 28-Aug | 1006.9 | 30.9 | 27.7 | 26 | 24 | 88 | 80 | 66 |
| 29-Aug | 1006.4 | 32.7 | 28.7 | 26 | 24.3 | 90 | 78 | 55 |
| 30-Aug | 1003.9 | 33.5 | 29.8 | 26.8 | 24 | 87 | 72 | 50 |
| 31-Aug | 1002 | 34.1 | 30.1 | 27.8 | 23.8 | 88 | 70 | 53 |
| Mean | 1007.8 | 31.5 | 28.4 | 25.9 | 24.8 | 94 | 82 | 66 |
| Maximum | 1012.6 | 35.1 | 30.3 | 28.3 | 25.7 | 99 | 91 | 79 |
| Minimum | 1002 | 28.7 | 26.3 | 23.6 | 23.8 | 87 | 70 | 50 |

*** unavailable as the equipment was under maintenance

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 Sha Tin Automatic Weather Station, August 2010

| 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. (%) |
| 1-Aug | 1010 | 33.8 | 30.5 | 28.1 | 25.1 | 85 | 74 | 54 |
| 2-Aug | 1010 | 33.2 | 29.9 | 27.2 | 24.6 | 89 | 74 | 59 |
| 3-Aug | 1007.1 | 34.2 | 29.9 | 26.2 | 24 | 88 | 71 | 52 |
| 4-Aug | 1004.7 | 35.9 | 30.8 | 26.7 | 24.4 | 86 | 70 | 50 |
| 5-Aug | 1005.3 | 34.5 | 29.4 | 23.4 | 24 | 97 | 74 | 53 |
| 6-Aug | 1005.9 | 32 | 28.5 | 25 | 23.9 | 89 | 77 | 62 |
| 7-Aug | 1004.3 | 32.9 | 29.4 | 26.6 | 24.5 | 92 | 76 | 59 |
| 8-Aug | 1003.4 | 32.3 | 29.8 | 28.3 | 24.3 | 83 | 73 | 62 |
| 9-Aug | 1003.7 | 32.9 | 30 | 28.2 | 25.2 | 85 | 76 | 61 |
| 10-Aug | 1006 | 32.9 | 29.8 | 27.2 | 25.3 | 91 | 77 | 63 |
| 11-Aug | 1008.6 | 31.2 | 28.2 | 25.3 | 25.3 | 95 | 85 | 67 |
| 12-Aug | 1009.3 | 33.3 | 29.6 | 26.8 | 24.8 | 92 | 77 | 54 |
| 13-Aug | 1008.5 | 33.4 | 30 | 26.8 | 25.1 | 90 | 75 | 56 |
| 14-Aug | 1009 | 32.4 | 29.6 | 27.7 | 25.2 | 89 | 77 | 65 |
| 15-Aug | 1010.1 | 30.9 | 28.4 | 26.9 | 24.8 | 91 | 81 | 67 |
| 16-Aug | 1010 | 31.2 | 27.4 | 25.2 | 24.4 | 94 | 84 | 68 |
| 17-Aug | 1010 | 32 | 27.9 | 24.9 | 24.4 | 93 | 82 | 68 |
| 18-Aug | 1011.6 | 31.5 | 28.6 | 26 | 24.6 | 93 | 80 | 60 |
| 19-Aug | 1012.8 | 31.9 | 29.2 | 26.3 | 24.8 | 88 | 77 | 63 |
| 20-Aug | 1012.5 | 32.4 | 28.7 | 25.1 | 23.9 | 92 | 76 | 57 |
| 21-Aug | 1009.6 | 33.8 | 30 | 26.8 | 24.2 | 90 | 72 | 52 |
| 22-Aug | 1008.3 | 32.8 | 30.2 | 28.9 | 24.2 | 82 | 71 | 57 |
| 23-Aug | 1008.6 | 31.6 | 28.7 | 24.8 | 24.2 | 93 | 77 | 63 |
| 24-Aug | 1010.4 | 30.3 | 27.4 | 25.3 | 24.3 | 93 | 84 | 68 |
| 25-Aug | 1010.2 | 31.6 | 28.3 | 26.3 | 24.5 | 93 | 80 | 62 |
| 26-Aug | 1008.6 | 31.3 | 27.8 | 25.7 | 24.8 | 92 | 84 | 65 |
| 27-Aug | 1007.4 | 32.4 | 28.4 | 24.9 | 24.3 | 95 | 80 | 60 |
| 28-Aug | 1007.1 | 33.5 | 28 | 25.7 | 24.2 | 92 | 81 | 58 |
| 29-Aug | 1006.5 | 34.4 | 29.6 | 25.9 | 23.7 | 93 | 72 | 51 |
| 30-Aug | 1003.9 | 35 | 30.7 | 27.1 | 23.8 | 88 | 68 | 46 |
| 31-Aug | 1002.2 | 35 | 30.6 | 27.8 | 23.8 | 88 | 68 | 48 |
| Mean | 1007.9 | 32.8 | 29.2 | 26.4 | 24.5 | 90 | 77 | 59 |
| Maximum | 1012.8 | 35.9 | 30.8 | 28.9 | 25.3 | 97 | 85 | 68 |
| Minimum | 1002.2 | 30.3 | 27.4 | 23.4 | 23.7 | 82 | 68 | 46 |

| Date | Total Rainfall (mm) | Prevailing Wind Direction (degrees) | Mean Wind Speed (km/h) |
|----------------|---------------------|-------------------------------------|------------------------|
| 1-Aug | 0.0 | 170 | 7.4 |
| 2-Aug | 1.5 | 220 | 9.1 |
| 3-Aug | 0.0 | 220 | 10.2 |
| 4-Aug | 0.0 | 220 | 6.9 |
| 5-Aug | 57.0 | 100 | 7.5 |
| 6-Aug | 0.0 | 360 | 7.8 |
| 7-Aug | 22.0 | 80 | 8.1 |
| 8-Aug | 2.0 | 80 | 10.5 |
| 9-Aug | 0.0 | 100 | 8.3 |
| 10-Aug | 11.0 | 160 | 5.7 |
| 11-Aug | 74.0 | 360 | 4.5 |
| 12-Aug | 0.5 | 210 | 7.6 |
| 13-Aug | 0.5 | 220 | 9.2 |
| 14-Aug | 2.0 | 210 | 6.5 |
| 15-Aug | 9.5 | 220 | 6.2 |
| 16-Aug | 13.5 | 220 | 6.0 |
| 17-Aug | 5.5 | 90 | 5.3 |
| 18-Aug | 0.5 | 110# | 6.0# |
| 19-Aug | 3.5 | 100 | 7.2 |
| 20-Aug | 26.5 | 140 | 6.1 |
| 21-Aug | 0.0 | 100 | 7.5 |
| 22-Aug | 0.0 | 100 | 10.5 |
| 23-Aug | 22.0 | 90 | 10.0 |
| 24-Aug | 17.0 | 140 | 6.1 |
| 25-Aug | 0.0 | 210 | 5.5 |
| 26-Aug | 13.5 | 210 | 5.4 |
| 27-Aug | 0.5 | 220 | 5.8 |
| 28-Aug | 0.5 | 150 | 5.4 |
| 29-Aug | 0.0 | 30 | 7.4 |
| 30-Aug | 0.0 | 350 | 6.6 |
| 31-Aug | 0.0 | 140 | 4.8 |
| Mean | ----- | 100# | 7.1# |
| Total | 283 | --- | ----- |
| Maximum | 74.0 | --- | 10.5# |
| Minimum | 0.0 | --- | 4.5# |

less than 24 hourly observations a day

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